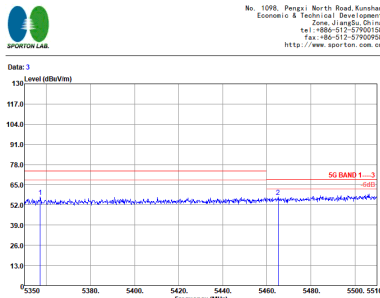
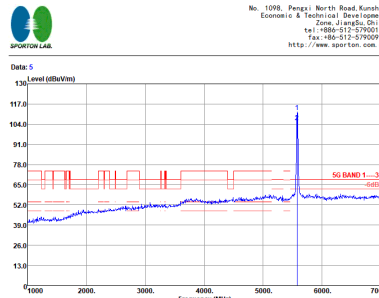
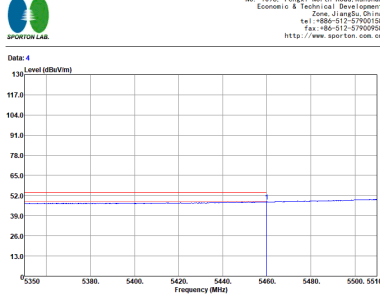




| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11a CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS230408 Plane : Z1 Polar : Full-directivity IMEI : #21 powersetting : #21 #21</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5499.76</td> <td>57.40</td> <td>-16.60</td> <td>74.00</td> <td>41.53</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>353</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5499.68</td> <td>60.49</td> <td>-17.81</td> <td>68.30</td> <td>44.60</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>353</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | 1 | 5499.76 | 57.40 | -16.60 | 74.00 | 41.53 | 34.53 | 10.97 | 29.63 | 353 | 160 | Peak | VERTICAL | 2 | 5499.68 | 60.49 | -17.81 | 68.30 | 44.60 | 34.53 | 10.99 | 29.63 | 353 | 160 | Peak | VERTICAL | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS230408 Plane : Z1 Polar : Full-directivity IMEI : #21 powersetting : #21 #21</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5500.00</td> <td>109.20</td> <td>40.95</td> <td>68.30</td> <td>93.21</td> <td>34.55</td> <td>11.04</td> <td>29.65</td> <td>353</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>101.76</td> <td>-----</td> <td>66.02</td> <td>34.52</td> <td>11.04</td> <td>29.65</td> <td>353</td> <td>160</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | 1 | 5500.00 | 109.20 | 40.95 | 68.30 | 93.21 | 34.55 | 11.04 | 29.65 | 353 | 160 | Peak | VERTICAL | 2 | 5500.00 | 101.76 | ----- | 66.02 | 34.52 | 11.04 | 29.65 | 353 | 160 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5499.76 | 57.40 | -16.60 | 74.00 | 41.53 | 34.53 | 10.97 | 29.63 | 353 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5499.68 | 60.49 | -17.81 | 68.30 | 44.60 | 34.53 | 10.99 | 29.63 | 353 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5500.00 | 109.20 | 40.95 | 68.30 | 93.21 | 34.55 | 11.04 | 29.65 | 353 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 101.76 | ----- | 66.02 | 34.52 | 11.04 | 29.65 | 353 | 160 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032607-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS230408 Plane : Z1 Polar : Full-directivity IMEI : #21 powersetting : #21 #21</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.32</td> <td>48.69</td> <td>-5.31</td> <td>54.00</td> <td>32.82</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>353</td> <td>160</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | 1 | 5468.32 | 48.69 | -5.31 | 54.00 | 32.82 | 34.53 | 10.97 | 29.63 | 353 | 160 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBμV/m | dB | dBμV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.32 | 48.69 | -5.31 | 54.00 | 32.82 | 34.53 | 10.97 | 29.63 | 353 | 160 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------|--------|-------|-------|--------|-------|--------|-------|---------|------------|----------|--------|----------|--|-----|--------|----|--------|------|------|----|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|--|--------------------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|--|------|------|-------|-------|------|------|-------|--------|------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|------|------|----|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|---|---------|--------|--|--|-------|-------|-------|-------|-----|-----|---------|------------|--|
| ANT | 802.11a CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : Z Antenna : Full-directivity Polarization : H Power : 22 Power setting : #21 Over Limit : 66</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5377.20</td> <td>57.25</td> <td>-16.75</td> <td>74.00</td> <td>41.44</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>100</td> <td>324</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>2</td> <td>5460.20</td> <td>57.17</td> <td>-11.12</td> <td>68.30</td> <td>41.28</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>324</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5377.20 | 57.25 | -16.75 | 74.00 | 41.44 | 34.50 | 10.83 | 29.52 | 100 | 324 | Peak | HORIZONTAL | | 2 | 5460.20 | 57.17 | -11.12 | 68.30 | 41.28 | 34.53 | 10.99 | 29.63 | 100 | 324 | Peak | HORIZONTAL | |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : X Antenna : Full-directivity Polarization : H Power : 22 Power setting : #21 Over Limit : 66</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5678.00</td> <td>111.77</td> <td>43.47</td> <td>68.30</td> <td>95.81</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td>100</td> <td>324</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>2</td> <td>5578.00</td> <td>155.28</td> <td></td> <td></td> <td>87.32</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td>100</td> <td>324</td> <td>Average</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5678.00 | 111.77 | 43.47 | 68.30 | 95.81 | 34.58 | 11.14 | 29.76 | 100 | 324 | Peak | HORIZONTAL | | 2 | 5578.00 | 155.28 | | | 87.32 | 34.58 | 11.14 | 29.76 | 100 | 324 | Average | HORIZONTAL | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5377.20 | 57.25 | -16.75 | 74.00 | 41.44 | 34.50 | 10.83 | 29.52 | 100 | 324 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5460.20 | 57.17 | -11.12 | 68.30 | 41.28 | 34.53 | 10.99 | 29.63 | 100 | 324 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5678.00 | 111.77 | 43.47 | 68.30 | 95.81 | 34.58 | 11.14 | 29.76 | 100 | 324 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5578.00 | 155.28 | | | 87.32 | 34.58 | 11.14 | 29.76 | 100 | 324 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBW:0.2500KHz SMT:Auto Mode : FFS:230408 Plane : Z Antenna : Full-directivity Polarization : H Power : 22 Power setting : #21 Over Limit : 66</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.92</td> <td>48.06</td> <td>-5.94</td> <td>54.00</td> <td>32.19</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>324</td> <td>Average</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5459.92 | 48.06 | -5.94 | 54.00 | 32.19 | 34.53 | 10.97 | 29.63 | 100 | 324 | Average | HORIZONTAL | | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.92 | 48.06 | -5.94 | 54.00 | 32.19 | 34.53 | 10.97 | 29.63 | 100 | 324 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|-----------|-------|--------|--------|----------|--------|----------|------|----------|----|--------|------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|------------|
| ANT | 802.11a CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03907-KS Location : SG BAND 1...3 @ 3117.000MHz HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SWI:Auto Plane : FREQ230408E Mode : 22 Plane : X - Full-directivity IMI : #21 Power-setting : 66</p> <table border="1"> <thead> <tr> <th>Unit</th> <th>Limit</th> <th>Read/Name</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5735.00</td> <td>58.21</td> <td>-10.09</td> <td>68.30</td> <td>41.76</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>324</td> <td>Peak</td> <td>HORIZONT</td> </tr> </tbody> </table> | Unit | Limit | Read/Name | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | 1 | 5735.00 | 58.21 | -10.09 | 68.30 | 41.76 | 34.89 | 11.34 | 29.78 | 100 | 324 | Peak | HORIZONT | Left blank |
| Unit | Limit | Read/Name | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5735.00 | 58.21 | -10.09 | 68.30 | 41.76 | 34.89 | 11.34 | 29.78 | 100 | 324 | Peak | HORIZONT | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|--------|------|------|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11a CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : 5G BAND 1----3 3m 3117.00240132 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT:Auto Mode : (FR)230408 Plane : Z Polarization : Full-directivity Antenna : #21 PowerSetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5472.12</td> <td>55.98</td> <td>-17.02</td> <td>74.00</td> <td>41.16</td> <td>34.51</td> <td>10.91</td> <td>29.60</td> <td>383</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5460.40</td> <td>57.01</td> <td>-11.29</td> <td>68.30</td> <td>41.14</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>383</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | 1 | 5472.12 | 55.98 | -17.02 | 74.00 | 41.16 | 34.51 | 10.91 | 29.60 | 383 | 360 | Peak | VERTICAL | 2 | 5460.40 | 57.01 | -11.29 | 68.30 | 41.14 | 34.53 | 10.97 | 29.63 | 383 | 360 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : 5G BAND 1----3 3m 3117.00240132 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT:Auto Mode : (FR)230408 Plane : X Polarization : Full-directivity Antenna : #21 PowerSetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5578.00</td> <td>108.88</td> <td>40.58</td> <td>68.30</td> <td>92.92</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td>383</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5578.00</td> <td>100.95</td> <td>-----</td> <td>84.99</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td>383</td> <td>360</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | 1 | 5578.00 | 108.88 | 40.58 | 68.30 | 92.92 | 34.58 | 11.14 | 29.76 | 383 | 360 | Peak | VERTICAL | 2 | 5578.00 | 100.95 | ----- | 84.99 | 34.58 | 11.14 | 29.76 | 383 | 360 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5472.12 | 55.98 | -17.02 | 74.00 | 41.16 | 34.51 | 10.91 | 29.60 | 383 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5460.40 | 57.01 | -11.29 | 68.30 | 41.14 | 34.53 | 10.97 | 29.63 | 383 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5578.00 | 108.88 | 40.58 | 68.30 | 92.92 | 34.58 | 11.14 | 29.76 | 383 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5578.00 | 100.95 | ----- | 84.99 | 34.58 | 11.14 | 29.76 | 383 | 360 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5448.56 | 47.66 | -6.34 | 54.00 | 31.76 | 34.53 | 10.97 | 29.60 | 383 | 360 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|--------------|------------|-----------|------------|-------|--------|--------|-------------------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|--------------|-------|-------|-------|-------|-------|-----|-------------------|------------|
| ANT | 802.11a CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03907-KS Location : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SRT:Auto Freq: 5760.2808 Mode : 22 Plane : X - Full-directivity IMN : #21 Power-setting : 66</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Level</th> <th>Bandwidth</th> <th>Resolution</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5760.28</td> <td>57.96 -10.34</td> <td>68.30</td> <td>41.45</td> <td>34.93</td> <td>11.35</td> <td>29.77</td> <td>383</td> <td>360 Peak VERTICAL</td> </tr> </tbody> </table> | Line | Level | Bandwidth | Resolution | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 | 5760.28 | 57.96 -10.34 | 68.30 | 41.45 | 34.93 | 11.35 | 29.77 | 383 | 360 Peak VERTICAL | Left blank |
| Line | Level | Bandwidth | Resolution | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5760.28 | 57.96 -10.34 | 68.30 | 41.45 | 34.93 | 11.35 | 29.77 | 383 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |



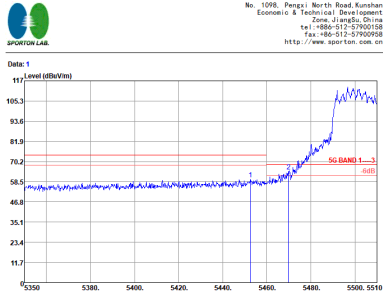
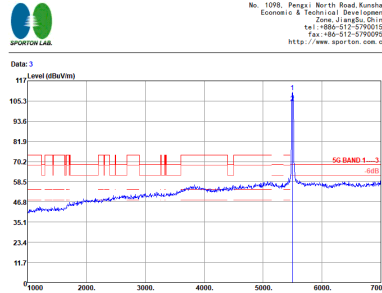
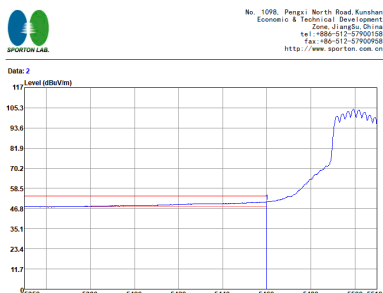
| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------|------------|------------|------------|--------|--------|--------------------|-----------------|----------|----------|-----|-------|----|-------|-----|------|----|----|----|-----|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----------------|--|------|-------|------|-------|------------|-------|--------|-------|-------|--------|----------|-----|-------|----|-------|-----|------|----|----|----|-----|--|-------------|--------|-------|-------|-------|-------|-------|-------|-----|-----|-----------------|-------------|-------|-------|-------|-------|-------|-------|-----|-----|--------------------|
| ANT | 802.11a CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RRM: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Plane : FCC230408E Mode : 23 Polarization : Full-directivity JREI : #21 Power-setting : 56</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Unit</th> <th>Limit</th> <th>ReadScheme</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBu/m</th> <th>dB</th> <th>dBu/m</th> <th>dBu</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5726.20</td> <td>67.03</td> <td>-1.27</td> <td>68.30</td> <td>50.65</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>128</td> <td>Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Unit | Limit | ReadScheme | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBu/m | dB | dBu/m | dBu | dB/m | dB | dB | cm | deg | | 1 5726.20 | 67.03 | -1.27 | 68.30 | 50.65 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak HORIZONTAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RRM: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Plane : FCC230408E Mode : 23 Polarization : Full-directivity JREI : #21 Power-setting : 56</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Unit</th> <th>Limit</th> <th>ReadScheme</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBu/m</th> <th>dB</th> <th>dBu/m</th> <th>dBu</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5704.00</td> <td>111.20</td> <td>42.90</td> <td>68.30</td> <td>94.88</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>128</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>2 5704.00</td> <td>93.17</td> <td>-----</td> <td>76.85</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>128</td> <td>Average HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Unit | Limit | ReadScheme | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBu/m | dB | dBu/m | dBu | dB/m | dB | dB | cm | deg | | 1 * 5704.00 | 111.20 | 42.90 | 68.30 | 94.88 | 34.82 | 11.30 | 29.80 | 100 | 128 | Peak HORIZONTAL | 2 5704.00 | 93.17 | ----- | 76.85 | 34.82 | 11.30 | 29.80 | 100 | 128 | Average HORIZONTAL |
| | Freq | Level | Unit | Limit | ReadScheme | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBu/m | dB | dBu/m | dBu | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5726.20 | 67.03 | -1.27 | 68.30 | 50.65 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Unit | Limit | ReadScheme | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBu/m | dB | dBu/m | dBu | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5704.00 | 111.20 | 42.90 | 68.30 | 94.88 | 34.82 | 11.30 | 29.80 | 100 | 128 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5704.00 | 93.17 | ----- | 76.85 | 34.82 | 11.30 | 29.80 | 100 | 128 | Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|------------|-------|------------|-------|--------|--------|-------------|----------|----------|-----|-----|-----|----|----|----|----|----|----|-----|-----------|-------|-------|-------|-------|-------|-------|-------|-----|----------|----------|---|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|-----|-----|----|----|----|----|----|----|-----|-----------|--------|-------|-------|-------|-------|-------|-------|-----|----------|----------|-----------|-------|-------|-------|-------|-------|--|--|-----|-------------|----------|
| ANT | 802.11a CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3117.000MHz 132 VERTICAL Project : FR230408E Mode : 23 Plane : X Full-directivity H/EI : #21 Power-setting : SG</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5726.28</td> <td>61.29</td> <td>-7.01</td> <td>68.30</td> <td>44.91</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm | dBm | dB | dB | dB | dB | dB | cm | deg | 1 5726.28 | 61.29 | -7.01 | 68.30 | 44.91 | 34.85 | 11.32 | 29.79 | 100 | 320 Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3117.000MHz 132 VERTICAL Project : FR230408E Mode : 23 Plane : X Full-directivity H/EI : #21 Power-setting : SG</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5704.00</td> <td>106.18</td> <td>37.88</td> <td>68.30</td> <td>89.86</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2 5704.00</td> <td>98.78</td> <td>82.46</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td></td> <td></td> <td>100</td> <td>320 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm | dBm | dB | dB | dB | dB | dB | cm | deg | 1 5704.00 | 106.18 | 37.88 | 68.30 | 89.86 | 34.82 | 11.30 | 29.80 | 100 | 320 Peak | VERTICAL | 2 5704.00 | 98.78 | 82.46 | 34.82 | 11.30 | 29.80 | | | 100 | 320 Average | VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dBm | dB | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5726.28 | 61.29 | -7.01 | 68.30 | 44.91 | 34.85 | 11.32 | 29.79 | 100 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dBm | dB | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5704.00 | 106.18 | 37.88 | 68.30 | 89.86 | 34.82 | 11.30 | 29.80 | 100 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5704.00 | 98.78 | 82.46 | 34.82 | 11.30 | 29.80 | | | 100 | 320 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



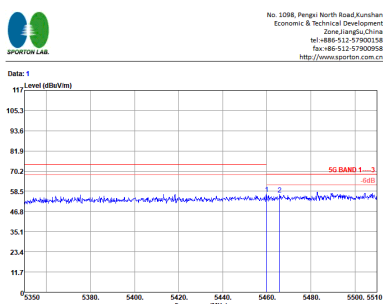
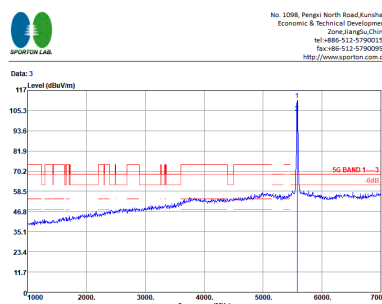
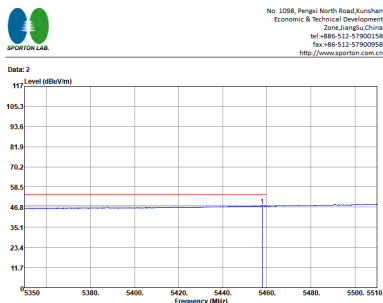
UNII-2C 5470~5725MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|----|--------|----|----|----|-----|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|-------------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|-------------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|-----------|--------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : 24 Plane : X- Full-directivity MEI : 23 powersetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5452.56</td> <td>59.88</td> <td>-14.12</td> <td>74.00</td> <td>44.01</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 5469.84</td> <td>64.45</td> <td>-3.85</td> <td>68.30</td> <td>48.56</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 5452.56 | 59.88 | -14.12 | 74.00 | 44.01 | 34.53 | 10.97 | 29.63 | 100 | 132 | Peak | HORIZONTAL | 2 5469.84 | 64.45 | -3.85 | 68.30 | 48.56 | 34.53 | 10.99 | 29.63 | 100 | 132 | Peak | HORIZONTAL |  <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : 24 Plane : X- Full-directivity MEI : 23 powersetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 * 5500.00</td> <td>110.61</td> <td>42.31</td> <td>68.30</td> <td>94.67</td> <td>34.55</td> <td>11.04</td> <td>29.65</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 5500.00</td> <td>104.30</td> <td>-----</td> <td>-----</td> <td>88.36</td> <td>34.55</td> <td>11.04</td> <td>29.65</td> <td>100</td> <td>132</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 * 5500.00 | 110.61 | 42.31 | 68.30 | 94.67 | 34.55 | 11.04 | 29.65 | 100 | 132 | Peak | HORIZONTAL | 2 5500.00 | 104.30 | ----- | ----- | 88.36 | 34.55 | 11.04 | 29.65 | 100 | 132 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5452.56 | 59.88 | -14.12 | 74.00 | 44.01 | 34.53 | 10.97 | 29.63 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5469.84 | 64.45 | -3.85 | 68.30 | 48.56 | 34.53 | 10.99 | 29.63 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5500.00 | 110.61 | 42.31 | 68.30 | 94.67 | 34.55 | 11.04 | 29.65 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5500.00 | 104.30 | ----- | ----- | 88.36 | 34.55 | 11.04 | 29.65 | 100 | 132 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site : 030607-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : 24 Plane : X- Full-directivity MEI : 23 powersetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5460.00</td> <td>50.75</td> <td>-3.25</td> <td>54.00</td> <td>34.88</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 5460.00 | 50.75 | -3.25 | 54.00 | 34.88 | 34.53 | 10.97 | 29.63 | 100 | 132 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5460.00 | 50.75 | -3.25 | 54.00 | 34.88 | 34.53 | 10.97 | 29.63 | 100 | 132 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

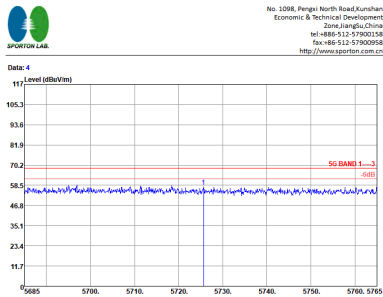


| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|--------------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 24 File : C- Full-directivity IRE1 : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5384.56</td> <td>58.13</td> <td>-15.87</td> <td>74.00</td> <td>42.31</td> <td>34.50</td> <td>10.87</td> <td>29.55</td> <td>276</td> <td>350</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5499.20</td> <td>62.95</td> <td>-5.35</td> <td>68.30</td> <td>47.56</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>276</td> <td>350</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | 1 | 5384.56 | 58.13 | -15.87 | 74.00 | 42.31 | 34.50 | 10.87 | 29.55 | 276 | 350 | Peak | VERTICAL | 2 | 5499.20 | 62.95 | -5.35 | 68.30 | 47.56 | 34.53 | 10.99 | 29.63 | 276 | 350 | Peak | VERTICAL | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 24 File : C- Full-directivity IRE1 : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5494.00</td> <td>110.42</td> <td>42.12</td> <td>68.30</td> <td>94.51</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>276</td> <td>350</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5494.00</td> <td>101.24</td> <td>-----</td> <td>85.43</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>276</td> <td>350</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | 1 | 5494.00 | 110.42 | 42.12 | 68.30 | 94.51 | 34.54 | 11.02 | 29.65 | 276 | 350 | Peak | VERTICAL | 2 | 5494.00 | 101.24 | ----- | 85.43 | 34.54 | 11.02 | 29.65 | 276 | 350 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5384.56 | 58.13 | -15.87 | 74.00 | 42.31 | 34.50 | 10.87 | 29.55 | 276 | 350 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5499.20 | 62.95 | -5.35 | 68.30 | 47.56 | 34.53 | 10.99 | 29.63 | 276 | 350 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5494.00 | 110.42 | 42.12 | 68.30 | 94.51 | 34.54 | 11.02 | 29.65 | 276 | 350 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5494.00 | 101.24 | ----- | 85.43 | 34.54 | 11.02 | 29.65 | 276 | 350 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> | <p>Site : 032607-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 24 File : C- Full-directivity IRE1 : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.92</td> <td>48.98</td> <td>-5.02</td> <td>54.00</td> <td>33.11</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>276</td> <td>350</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | 1 | 5459.92 | 48.98 | -5.02 | 54.00 | 33.11 | 34.53 | 10.97 | 29.63 | 276 | 350 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.92 | 48.98 | -5.02 | 54.00 | 33.11 | 34.53 | 10.97 | 29.63 | 276 | 350 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------|-------------|-------|-------------|-------|--------|--------|-------------|------------|----------|-----|-------------|------------|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------|------------|--------------------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 032017-85 Condition : SG BAND 1----3 2e 3117 SW 00218642 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000Hz SPT Auto Model : FR230408 Plane : 2C Full-directivity IRE1 : #1 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pul/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.92</td> <td>56.92</td> <td>-17.88</td> <td>74.00</td> <td>49.26</td> <td>35.32</td> <td>18.97</td> <td>29.63</td> <td>100</td> <td>129 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5465.84</td> <td>56.70</td> <td>-11.68</td> <td>68.38</td> <td>49.02</td> <td>35.32</td> <td>18.99</td> <td>29.63</td> <td>100</td> <td>129 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5459.92 | 56.92 | -17.88 | 74.00 | 49.26 | 35.32 | 18.97 | 29.63 | 100 | 129 Peak | HORIZONTAL | 2 | 5465.84 | 56.70 | -11.68 | 68.38 | 49.02 | 35.32 | 18.99 | 29.63 | 100 | 129 Peak | HORIZONTAL |  <p>Site : 032017-85 Condition : SG BAND 1----3 2e 3117 SW 00218642 HORIZONTAL Project : RFW 1000.000MHz YEW 3000.000Hz SPT Auto Model : FR230408 Plane : 2C Full-directivity IRE1 : #1 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pul/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5578.00</td> <td>111.35</td> <td>43.05</td> <td>68.30</td> <td>94.53</td> <td>35.44</td> <td>11.14</td> <td>29.76</td> <td>100</td> <td>129 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5578.00</td> <td>183.92</td> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> <td>.....</td> <td>87.10</td> <td>35.44</td> <td>11.14</td> <td>29.76</td> <td>100</td> <td>129 Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5578.00 | 111.35 | 43.05 | 68.30 | 94.53 | 35.44 | 11.14 | 29.76 | 100 | 129 Peak | HORIZONTAL | 2 | 5578.00 | 183.92 | | | | | | | 87.10 | 35.44 | 11.14 | 29.76 | 100 | 129 Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.92 | 56.92 | -17.88 | 74.00 | 49.26 | 35.32 | 18.97 | 29.63 | 100 | 129 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5465.84 | 56.70 | -11.68 | 68.38 | 49.02 | 35.32 | 18.99 | 29.63 | 100 | 129 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5578.00 | 111.35 | 43.05 | 68.30 | 94.53 | 35.44 | 11.14 | 29.76 | 100 | 129 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5578.00 | 183.92 | | | | | | | 87.10 | 35.44 | 11.14 | 29.76 | 100 | 129 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> |  <p>Site : 032017-85 Condition : SG BAND 1----3 (ATC) 2e 3117 SW 00218642 HORIZONTAL Project : RFW 1000.000MHz YEW 0.2000Hz SPT Auto Model : FR230408 Plane : 2C Full-directivity IRE1 : #1 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pul/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5458.00</td> <td>47.49</td> <td>-6.51</td> <td>54.00</td> <td>38.83</td> <td>35.32</td> <td>18.97</td> <td>29.63</td> <td>100</td> <td>129 Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5458.00 | 47.49 | -6.51 | 54.00 | 38.83 | 35.32 | 18.97 | 29.63 | 100 | 129 Average | HORIZONTAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.00 | 47.49 | -6.51 | 54.00 | 38.83 | 35.32 | 18.97 | 29.63 | 100 | 129 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|-------------|--------|--------|--------|----------|--------|----------|------------|-------|-------|-------|-------|--------|--------|--|--|-----|--------|----|--------|----|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030B07-85 Condition : 5G BANDA1-----3 2m 3117 SW 00210442 HORIZONTAL Project : RFH 100L 00008L YEM 300L 00008L SPT Auto Date : 07/23/2020 Plane : 2C Full-Directivity SRS : #1 PowerSetting : 65</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Level</th> <th>Level</th> <th>Level</th> <th>Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5725.64</td> <td>57.79</td> <td>-18.51</td> <td>68.38</td> <td>48.64</td> <td>35.42</td> <td>11.32</td> <td>29.79</td> <td>180</td> <td>129 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Level | Level | Level | Factor | Factor | | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | 1 | 5725.64 | 57.79 | -18.51 | 68.38 | 48.64 | 35.42 | 11.32 | 29.79 | 180 | 129 Peak | HORIZONTAL | Left blank |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Level | Level | Level | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5725.64 | 57.79 | -18.51 | 68.38 | 48.64 | 35.42 | 11.32 | 29.79 | 180 | 129 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|--------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------------------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|--------------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032017-85 Condition : SG BAND 1----3 2m 3117 SW 00218642 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SPT Auto Model : FR230408E Plane : ZC Full-directivity IRE1 : #21 powerSetting : 06</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5375.09</td> <td>56.34</td> <td>-17.66</td> <td>74.00</td> <td>39.80</td> <td>35.24</td> <td>18.85</td> <td>29.55</td> <td>298</td> <td>2 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5467.09</td> <td>55.41</td> <td>-12.89</td> <td>68.30</td> <td>38.71</td> <td>35.34</td> <td>18.99</td> <td>29.63</td> <td>298</td> <td>2 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5375.09 | 56.34 | -17.66 | 74.00 | 39.80 | 35.24 | 18.85 | 29.55 | 298 | 2 Peak VERTICAL | 2 | 5467.09 | 55.41 | -12.89 | 68.30 | 38.71 | 35.34 | 18.99 | 29.63 | 298 | 2 Peak VERTICAL | <p>Site : 032017-85 Condition : SG BAND 1----3 2m 3117 SW 00218642 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SPT Auto Model : FR230408E Plane : ZC Full-directivity IRE1 : #21 powerSetting : 06</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5584.00</td> <td>106.43</td> <td>38.13</td> <td>68.30</td> <td>89.59</td> <td>35.44</td> <td>11.16</td> <td>29.76</td> <td>298</td> <td>2 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5584.00</td> <td>88.32</td> <td>.....</td> <td>.....</td> <td>81.48</td> <td>35.44</td> <td>11.16</td> <td>29.76</td> <td>298</td> <td>2 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5584.00 | 106.43 | 38.13 | 68.30 | 89.59 | 35.44 | 11.16 | 29.76 | 298 | 2 Peak VERTICAL | 2 | 5584.00 | 88.32 | | | 81.48 | 35.44 | 11.16 | 29.76 | 298 | 2 Average VERTICAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5375.09 | 56.34 | -17.66 | 74.00 | 39.80 | 35.24 | 18.85 | 29.55 | 298 | 2 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5467.09 | 55.41 | -12.89 | 68.30 | 38.71 | 35.34 | 18.99 | 29.63 | 298 | 2 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5584.00 | 106.43 | 38.13 | 68.30 | 89.59 | 35.44 | 11.16 | 29.76 | 298 | 2 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5584.00 | 88.32 | | | 81.48 | 35.44 | 11.16 | 29.76 | 298 | 2 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032017-85 Condition : SG BAND 1----3 (AVG) 2m 3117 SW 00218642 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SPT Auto Model : FR230408E Plane : ZC Full-directivity IRE1 : #21 powerSetting : 06</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5455.44</td> <td>46.28</td> <td>-7.72</td> <td>54.00</td> <td>29.62</td> <td>35.32</td> <td>18.97</td> <td>29.63</td> <td>298</td> <td>2 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5455.44 | 46.28 | -7.72 | 54.00 | 29.62 | 35.32 | 18.97 | 29.63 | 298 | 2 Average VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5455.44 | 46.28 | -7.72 | 54.00 | 29.62 | 35.32 | 18.97 | 29.63 | 298 | 2 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|--------|--------|--------|--------|--------|--------|----------|--------|----------|------|-------|-------|-------|--------|------|--------|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-85 Condition : SG BAND 1----3 2e 3117 SW 00210442 VERTICAL Project : RFH 100L 00008L YFH 300L 00008L SPT Auto Role : 25 Plane : 2C Full-Directivity IREI : #21 PowerSpitting : 05</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>Read</th> <th>Attenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pul/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5752.04</td> <td>57.02</td> <td>-11.28</td> <td>60.30</td> <td>39.00</td> <td>35.65</td> <td>11.35</td> <td>29.78</td> <td>290</td> <td>2 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | Read | Attenu | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | 1 | 5752.04 | 57.02 | -11.28 | 60.30 | 39.00 | 35.65 | 11.35 | 29.78 | 290 | 2 Peak | VERTICAL | Left blank |
| Over | Limit | Read | Attenu | Cable | Preamp | A/Pos | T/Pos | Remark | Pul/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5752.04 | 57.02 | -11.28 | 60.30 | 39.00 | 35.65 | 11.35 | 29.78 | 290 | 2 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|-------------|-------------|-------|--------|-------------|-------|--------|----------|-------------|------------|----------|-----|-------|----|-------|-------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-------|----|-------|-------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|--------|-------|-------|-------|-------|-----|--|--|-------------|------------|
| ANT | 802.11ax HE20 Full CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 00300132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Mode : FFS230408 Plane : 27 Polarization : Ax Full-directivity IMEI : #21 Power-setting : 0.8</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBu/m</th> <th>dB</th> <th>dBu/m</th> <th>dBu/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5726.52</td> <td>66.91</td> <td>-1.29</td> <td>68.30</td> <td>50.53</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>134 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> <div style="width: 48%;"> <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 00300132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Mode : FFS230408 Plane : 27 Polarization : Ax Full-directivity IMEI : #21 Power-setting : 0.8</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBu/m</th> <th>dB</th> <th>dBu/m</th> <th>dBu/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5698.00</td> <td>111.81</td> <td>43.51</td> <td>68.30</td> <td>95.55</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>134 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5698.00</td> <td>104.26</td> <td>68.00</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td></td> <td></td> <td>134 Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> </div> | | Freq | Level | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBu/m | dB | dBu/m | dBu/m | dB | cm | deg | | | 1 | 5726.52 | 66.91 | -1.29 | 68.30 | 50.53 | 34.85 | 11.32 | 29.79 | 100 | 134 Peak | HORIZONTAL | Freq | Level | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBu/m | dB | dBu/m | dBu/m | dB | cm | deg | | | 1 | 5698.00 | 111.81 | 43.51 | 68.30 | 95.55 | 34.78 | 11.28 | 29.80 | 100 | 134 Peak | HORIZONTAL | 2 | 5698.00 | 104.26 | 68.00 | 34.78 | 11.28 | 29.80 | 100 | | | 134 Average | HORIZONTAL |
| Freq | Level | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBu/m | dB | dBu/m | dBu/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5726.52 | 66.91 | -1.29 | 68.30 | 50.53 | 34.85 | 11.32 | 29.79 | 100 | 134 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBu/m | dB | dBu/m | dBu/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5698.00 | 111.81 | 43.51 | 68.30 | 95.55 | 34.78 | 11.28 | 29.80 | 100 | 134 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.00 | 104.26 | 68.00 | 34.78 | 11.28 | 29.80 | 100 | | | 134 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|--------|-------------|-------|-------------|-------|--------|----------------------|-------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|--|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11ax HE20 Full CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1+2-3 3m 3117.0000132 VERTICAL Project : RRM 1000.0000Hz VBR 3000.0000Hz SRT:Auto Mode : FFS230408E Plane : 27 Polar : Full-directivity HEI : #21 Power-setting : 0.8</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5726.00</td> <td>62.43</td> <td>-5.87</td> <td>68.30</td> <td>46.05</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>264</td> <td>347 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5726.00 | 62.43 | -5.87 | 68.30 | 46.05 | 34.85 | 11.32 | 29.79 | 264 | 347 Peak VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1+2-3 3m 3117.0000132 VERTICAL Project : RRM 1000.0000Hz VBR 3000.0000Hz SRT:Auto Mode : FFS230408E Plane : 27 Polar : Full-directivity HEI : #21 Power-setting : 0.8</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>110.04</td> <td>41.74</td> <td>68.30</td> <td>93.72</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>264</td> <td>347 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>100.77</td> <td></td> <td>64.46</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>264</td> <td>347 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5704.00 | 110.04 | 41.74 | 68.30 | 93.72 | 34.82 | 11.30 | 29.80 | 264 | 347 Peak VERTICAL | 2 | 5704.00 | 100.77 | | 64.46 | 34.82 | 11.30 | 29.80 | 264 | 347 Average VERTICAL |
| Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5726.00 | 62.43 | -5.87 | 68.30 | 46.05 | 34.85 | 11.32 | 29.79 | 264 | 347 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 110.04 | 41.74 | 68.30 | 93.72 | 34.82 | 11.30 | 29.80 | 264 | 347 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 100.77 | | 64.46 | 34.82 | 11.30 | 29.80 | 264 | 347 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - 5470~5725MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|--------------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|------------|--------------|-------------|--|--|--|-----|--------|----|--------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|-------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|--|--|--|-----|--------|----|--------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Partial 106/53 CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR232408 Mode : 25 Plane : X- Full-directivity MEI : 21 powersetting : 64</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5432.24</td> <td>58.24</td> <td>-15.46</td> <td>74.00</td> <td>42.68</td> <td>34.52</td> <td>10.94</td> <td>29.40</td> <td>100</td> <td>315</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5469.04</td> <td>58.67</td> <td>-9.63</td> <td>68.30</td> <td>42.78</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>315</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 | 5432.24 | 58.24 | -15.46 | 74.00 | 42.68 | 34.52 | 10.94 | 29.40 | 100 | 315 | Peak | HORIZONTAL | 2 | 5469.04 | 58.67 | -9.63 | 68.30 | 42.78 | 34.53 | 10.99 | 29.63 | 100 | 315 | Peak | HORIZONTAL | <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR232408 Mode : 25 Plane : X- Full-directivity MEI : 21 powersetting : 64</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5494.00</td> <td>113.05</td> <td>44.75</td> <td>68.30</td> <td>97.14</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>100</td> <td>315</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5494.00</td> <td>104.60</td> <td>-----</td> <td>88.69</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>100</td> <td>315</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 | 5494.00 | 113.05 | 44.75 | 68.30 | 97.14 | 34.54 | 11.02 | 29.65 | 100 | 315 | Peak | HORIZONTAL | 2 | 5494.00 | 104.60 | ----- | 88.69 | 34.54 | 11.02 | 29.65 | 100 | 315 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5432.24 | 58.24 | -15.46 | 74.00 | 42.68 | 34.52 | 10.94 | 29.40 | 100 | 315 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.04 | 58.67 | -9.63 | 68.30 | 42.78 | 34.53 | 10.99 | 29.63 | 100 | 315 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5494.00 | 113.05 | 44.75 | 68.30 | 97.14 | 34.54 | 11.02 | 29.65 | 100 | 315 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5494.00 | 104.60 | ----- | 88.69 | 34.54 | 11.02 | 29.65 | 100 | 315 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032007-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project : FR232408 Mode : 25 Plane : X- Full-directivity MEI : 21 powersetting : 64</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5469.76</td> <td>49.18</td> <td>-4.82</td> <td>54.00</td> <td>33.31</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>315</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 | 5469.76 | 49.18 | -4.82 | 54.00 | 33.31 | 34.53 | 10.97 | 29.63 | 100 | 315 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5469.76 | 49.18 | -4.82 | 54.00 | 33.31 | 34.53 | 10.97 | 29.63 | 100 | 315 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|---------------|-------------|---------------|--------|----------|--------|----------|---------|----------|----------|--------|--------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|---------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|--|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Partial 106/53 CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto Mode : FFS230408 Plane : Z HEI : C-Full-directivity powersetting : #21 #4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5362.99</td> <td>57.51</td> <td>-16.49</td> <td>74.00</td> <td>41.68</td> <td>34.50</td> <td>10.85</td> <td>29.52</td> <td>332</td> <td>330</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5498.72</td> <td>56.99</td> <td>-11.31</td> <td>68.30</td> <td>41.10</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>332</td> <td>330</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5362.99 | 57.51 | -16.49 | 74.00 | 41.68 | 34.50 | 10.85 | 29.52 | 332 | 330 | Peak | VERTICAL | 2 | 5498.72 | 56.99 | -11.31 | 68.30 | 41.10 | 34.53 | 10.99 | 29.63 | 332 | 330 | Peak | VERTICAL | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto Mode : FFS230408 Plane : Z HEI : C-Full-directivity powersetting : #21 #4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5494.00</td> <td>109.15</td> <td>40.85</td> <td>68.30</td> <td>93.24</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>332</td> <td>330</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5494.00</td> <td>100.63</td> <td></td> <td>64.72</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>332</td> <td>330</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5494.00 | 109.15 | 40.85 | 68.30 | 93.24 | 34.54 | 11.02 | 29.65 | 332 | 330 | Peak | VERTICAL | 2 | 5494.00 | 100.63 | | 64.72 | 34.54 | 11.02 | 29.65 | 332 | 330 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5362.99 | 57.51 | -16.49 | 74.00 | 41.68 | 34.50 | 10.85 | 29.52 | 332 | 330 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5498.72 | 56.99 | -11.31 | 68.30 | 41.10 | 34.53 | 10.99 | 29.63 | 332 | 330 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5494.00 | 109.15 | 40.85 | 68.30 | 93.24 | 34.54 | 11.02 | 29.65 | 332 | 330 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5494.00 | 100.63 | | 64.72 | 34.54 | 11.02 | 29.65 | 332 | 330 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 030807-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 0.0100kHz SMT:Auto Mode : FFS230408 Plane : Z HEI : C-Full-directivity powersetting : #21 #4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5499.92</td> <td>47.38</td> <td>-6.62</td> <td>54.00</td> <td>31.51</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>332</td> <td>335</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5499.92 | 47.38 | -6.62 | 54.00 | 31.51 | 34.53 | 10.97 | 29.63 | 332 | 335 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5499.92 | 47.38 | -6.62 | 54.00 | 31.51 | 34.53 | 10.97 | 29.63 | 332 | 335 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|-------------|--------|-------------|-------|--------|-------------|-------|--------|-------------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----------|---|---------|--------|--|--|-------|-------|-------|-------|-----|-------------|
| ANT | 802.11ax HE20 Partial 106/54 CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3m 3117 00240132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Mode : ZB Plane : X: Full-directivity ME1 : S2 PowerSetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5727.40</td> <td>66.90</td> <td>-7.40</td> <td>68.30</td> <td>44.52</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>105</td> <td>317 Peak</td> </tr> </tbody> </table> </div> <div style="width: 48%;"> <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3m 3117 00240132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Mode : ZB Plane : X: Full-directivity ME1 : S2 PowerSetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>112.89</td> <td>44.59</td> <td>48.30</td> <td>95.57</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>105</td> <td>317 Peak</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>103.42</td> <td></td> <td></td> <td>87.10</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>105</td> <td>317 Average</td> </tr> </tbody> </table> </div> </div> | | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 5727.40 | 66.90 | -7.40 | 68.30 | 44.52 | 34.85 | 11.32 | 29.79 | 105 | 317 Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 5704.00 | 112.89 | 44.59 | 48.30 | 95.57 | 34.82 | 11.30 | 29.80 | 105 | 317 Peak | 2 | 5704.00 | 103.42 | | | 87.10 | 34.82 | 11.30 | 29.80 | 105 | 317 Average |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5727.40 | 66.90 | -7.40 | 68.30 | 44.52 | 34.85 | 11.32 | 29.79 | 105 | 317 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 112.89 | 44.59 | 48.30 | 95.57 | 34.82 | 11.30 | 29.80 | 105 | 317 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 103.42 | | | 87.10 | 34.82 | 11.30 | 29.80 | 105 | 317 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|------------|-------|------------|-------|--------|--------|----------|---------|----------|----------|--------|----|--------|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Partial 106/54 CH140 5700MHZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117 00240132 VERTICAL Project : RRM 1000 000KHz VBR 3000 000KHz SRT:Auto Mode : FR230408E Plane : 2S Full-directivity : Full-directivity IREI : #21 Power-setting : #4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.52</td> <td>58.65</td> <td>-9.65</td> <td>68.30</td> <td>42.15</td> <td>34.93</td> <td>11.35</td> <td>29.78</td> <td>100</td> <td>117</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5704.52 | 58.65 | -9.65 | 68.30 | 42.15 | 34.93 | 11.35 | 29.78 | 100 | 117 | Peak | VERTICAL | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117 00240132 VERTICAL Project : RRM 1000 000KHz VBR 3000 000KHz SRT:Auto Mode : FR230408E Plane : 2S Full-directivity : Full-directivity IREI : #21 Power-setting : #4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>109.72</td> <td>41.43</td> <td>68.30</td> <td>93.41</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>117</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>99.88</td> <td>-----</td> <td>63.56</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>117</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5704.00 | 109.72 | 41.43 | 68.30 | 93.41 | 34.82 | 11.30 | 29.80 | 100 | 117 | Peak | VERTICAL | 2 | 5704.00 | 99.88 | ----- | 63.56 | 34.82 | 11.30 | 29.80 | 100 | 117 | Average | VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.52 | 58.65 | -9.65 | 68.30 | 42.15 | 34.93 | 11.35 | 29.78 | 100 | 117 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 109.72 | 41.43 | 68.30 | 93.41 | 34.82 | 11.30 | 29.80 | 100 | 117 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 99.88 | ----- | 63.56 | 34.82 | 11.30 | 29.80 | 100 | 117 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C 5470~5725MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------------|-------------|--------------|-------------|-------------|-------------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|-----------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-----|----------|---|------|-------|-------|------|--------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|-----------|--------|-------|-------|-------|-------|-------|-----|----------|-----------|-------|-------|-------|-------|-------|-------|-----|-------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Economic & Technical Development Zone, Jiangsu China Project : (FR)230408 Mode : 29 Plane : X- Full-directivity IRE1 : 25 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5459.12</td> <td>64.62</td> <td>-9.28</td> <td>74.00</td> <td>48.75</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>127 Peak</td> </tr> <tr> <td>2 5468.88</td> <td>65.91</td> <td>-2.39</td> <td>68.30</td> <td>50.02</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>127 Peak</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 5459.12 | 64.62 | -9.28 | 74.00 | 48.75 | 34.53 | 10.97 | 29.63 | 100 | 127 Peak | 2 5468.88 | 65.91 | -2.39 | 68.30 | 50.02 | 34.53 | 10.99 | 29.63 | 100 | 127 Peak | <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Economic & Technical Development Zone, Jiangsu China Project : (FR)230408 Mode : 29 Plane : X- Full-directivity IRE1 : 25 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5506.00</td> <td>106.11</td> <td>37.81</td> <td>68.30</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>127 Peak</td> </tr> <tr> <td>2 5506.00</td> <td>97.38</td> <td>-----</td> <td>81.47</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>127 Average</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 5506.00 | 106.11 | 37.81 | 68.30 | 34.55 | 11.04 | 29.68 | 100 | 127 Peak | 2 5506.00 | 97.38 | ----- | 81.47 | 34.55 | 11.04 | 29.68 | 100 | 127 Average |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5459.12 | 64.62 | -9.28 | 74.00 | 48.75 | 34.53 | 10.97 | 29.63 | 100 | 127 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5468.88 | 65.91 | -2.39 | 68.30 | 50.02 | 34.53 | 10.99 | 29.63 | 100 | 127 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5506.00 | 106.11 | 37.81 | 68.30 | 34.55 | 11.04 | 29.68 | 100 | 127 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5506.00 | 97.38 | ----- | 81.47 | 34.55 | 11.04 | 29.68 | 100 | 127 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 030607-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Economic & Technical Development Zone, Jiangsu China Project : (FR)230408 Mode : 29 Plane : X- Full-directivity IRE1 : 25 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5458.96</td> <td>50.76</td> <td>-3.24</td> <td>54.00</td> <td>34.89</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>127 Average</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 5458.96 | 50.76 | -3.24 | 54.00 | 34.89 | 34.53 | 10.97 | 29.63 | 100 | 127 Average | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5458.96 | 50.76 | -3.24 | 54.00 | 34.89 | 34.53 | 10.97 | 29.63 | 100 | 127 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|-------------|--------|-------|--------|-------|--------|--------|----------|----------|------------|-----|--------|----|--------|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p> No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn </p> <p> Data: 8 Level (dBuV/m) 117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7 0 </p> <p> Site : 032907_KS Condition : SG BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SWI:Auto Mode : FR230408E Plane : 29 Antenna : Full-directivity IMN : #21 Power-setting : 24 </p> <table border="1"> <thead> <tr> <th>Unit</th> <th>Level</th> <th>Limit</th> <th>ReadBw</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5737.16</td> <td>59.45</td> <td>-8.85</td> <td>68.30</td> <td>43.00</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>127 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Unit | Level | Limit | ReadBw | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5737.16 | 59.45 | -8.85 | 68.30 | 43.00 | 34.89 | 11.34 | 29.78 | 100 | 127 Peak | HORIZONTAL | Left blank |
| Unit | Level | Limit | ReadBw | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5737.16 | 59.45 | -8.85 | 68.30 | 43.00 | 34.89 | 11.34 | 29.78 | 100 | 127 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------|-------------|-------|-------------|-------|--------|----------------------|----------------------|--------|----------|--|-----|--------|----|--------|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------------------|--------------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|--|------|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 29 Antenna : Full-directivity Polarization : H PowerSetting : #21 S4</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5499.20</td> <td>58.51</td> <td>-15.49</td> <td>74.00</td> <td>42.64</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>347</td> <td>172 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5499.20</td> <td>61.91</td> <td>-6.39</td> <td>68.30</td> <td>46.02</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>347</td> <td>172 Peak VERTICAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5499.20 | 58.51 | -15.49 | 74.00 | 42.64 | 34.53 | 10.97 | 29.63 | 347 | 172 Peak VERTICAL | 2 | 5499.20 | 61.91 | -6.39 | 68.30 | 46.02 | 34.53 | 10.99 | 29.63 | 347 | 172 Peak VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 29 Antenna : Full-directivity Polarization : H PowerSetting : #21 S4</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5500.00</td> <td>103.64</td> <td>35.34</td> <td>68.30</td> <td>87.73</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>347</td> <td>172 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5500.00</td> <td>94.22</td> <td>-----</td> <td>78.31</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>347</td> <td>172 Average VERTICAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5500.00 | 103.64 | 35.34 | 68.30 | 87.73 | 34.55 | 11.04 | 29.68 | 347 | 172 Peak VERTICAL | 2 | 5500.00 | 94.22 | ----- | 78.31 | 34.55 | 11.04 | 29.68 | 347 | 172 Average VERTICAL |
| Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5499.20 | 58.51 | -15.49 | 74.00 | 42.64 | 34.53 | 10.97 | 29.63 | 347 | 172 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5499.20 | 61.91 | -6.39 | 68.30 | 46.02 | 34.53 | 10.99 | 29.63 | 347 | 172 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5500.00 | 103.64 | 35.34 | 68.30 | 87.73 | 34.55 | 11.04 | 29.68 | 347 | 172 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5500.00 | 94.22 | ----- | 78.31 | 34.55 | 11.04 | 29.68 | 347 | 172 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBW:3000.000KHz SMT:Auto Mode : FFS:230408 Plane : 29 Antenna : Full-directivity Polarization : H PowerSetting : #21 S4</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5499.60</td> <td>48.22</td> <td>-5.78</td> <td>54.00</td> <td>32.35</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>347</td> <td>172 Average VERTICAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 5499.60 | 48.22 | -5.78 | 54.00 | 32.35 | 34.53 | 10.97 | 29.63 | 347 | 172 Average VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5499.60 | 48.22 | -5.78 | 54.00 | 32.35 | 34.53 | 10.97 | 29.63 | 347 | 172 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|-------|--------|-------|--------|--------|----------|----------|----------|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|----------|------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Date: 12</p> <p>Site : 03907-KS Condition : SG-BAND 1---3 3m 3117.000MHz VERTICAL Project : FR230408E RFR : 1000.000MHz VSW: 3000.000kHz SRT: Auto Plane : X - Full-directivity Pole : #21 IMEI : #4 Power-setting : #4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Redist</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5725.88</td> <td>58.61</td> <td>-9.69</td> <td>68.30</td> <td>42.23</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>347</td> <td>172 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Redist | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 | 5725.88 | 58.61 | -9.69 | 68.30 | 42.23 | 34.85 | 11.32 | 29.79 | 347 | 172 Peak | VERTICAL | Left blank |
| Freq | Level | Limit | Redist | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5725.88 | 58.61 | -9.69 | 68.30 | 42.23 | 34.85 | 11.32 | 29.79 | 347 | 172 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|---------|------------|-------|-------|--------|------|--------|----|-----|-----|--------|----|--------|----|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|-------|--------|------|--------|----|-----|-----|--------|----|--------|----|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site: 03C8D7-E5 Condition: SG BAND 1-----3 3m 3117 SW 00218642 HORIZONTAL Project: RHM 1000,000kHz YEM 3000,000kHz SWI Auto Model: FPO 230408 Plane: 0 Polarization: X- Full-directivity IMEI: #1 PowerSetting: 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5444.56</td> <td>59.70</td> <td>-14.30</td> <td>74.00</td> <td>43.85</td> <td>35.31</td> <td>18.94</td> <td>29.68</td> <td>100</td> <td>131</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5480.08</td> <td>59.54</td> <td>-8.76</td> <td>68.30</td> <td>42.08</td> <td>35.32</td> <td>18.97</td> <td>29.63</td> <td>100</td> <td>131</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | 1 | 5444.56 | 59.70 | -14.30 | 74.00 | 43.85 | 35.31 | 18.94 | 29.68 | 100 | 131 | Peak | HORIZONTAL | 2 | 5480.08 | 59.54 | -8.76 | 68.30 | 42.08 | 35.32 | 18.97 | 29.63 | 100 | 131 | Peak | HORIZONTAL | <p>No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site: 03C8D7-E5 Condition: SG BAND 1-----3 3m 3117 SW 00218642 HORIZONTAL Project: RHM 1000,000kHz YEM 3000,000kHz SWI Auto Model: FPO 230408 Plane: 0 Polarization: X- Full-directivity IMEI: #1 PowerSetting: 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5554.00</td> <td>118.69</td> <td>42.39</td> <td>68.30</td> <td>93.89</td> <td>35.42</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>131</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5554.00</td> <td>180.77</td> <td>-----</td> <td>-----</td> <td>85.97</td> <td>35.42</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>131</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | 1 | 5554.00 | 118.69 | 42.39 | 68.30 | 93.89 | 35.42 | 11.11 | 29.73 | 100 | 131 | Peak | HORIZONTAL | 2 | 5554.00 | 180.77 | ----- | ----- | 85.97 | 35.42 | 11.11 | 29.73 | 100 | 131 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5444.56 | 59.70 | -14.30 | 74.00 | 43.85 | 35.31 | 18.94 | 29.68 | 100 | 131 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5480.08 | 59.54 | -8.76 | 68.30 | 42.08 | 35.32 | 18.97 | 29.63 | 100 | 131 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5554.00 | 118.69 | 42.39 | 68.30 | 93.89 | 35.42 | 11.11 | 29.73 | 100 | 131 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5554.00 | 180.77 | ----- | ----- | 85.97 | 35.42 | 11.11 | 29.73 | 100 | 131 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site: 03C8D7-E5 Condition: SG BAND 1-----3 (AVG) 3m 3117 SW 00218642 HORIZONTAL Project: RHM 1000,000kHz YEM 3000,000kHz SWI Auto Model: FPO 230408 Plane: 0 Polarization: X- Full-directivity IMEI: #1 PowerSetting: 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5449.84</td> <td>59.31</td> <td>-3.69</td> <td>54.00</td> <td>33.66</td> <td>35.31</td> <td>18.97</td> <td>29.63</td> <td>100</td> <td>131</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | 1 | 5449.84 | 59.31 | -3.69 | 54.00 | 33.66 | 35.31 | 18.97 | 29.63 | 100 | 131 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5449.84 | 59.31 | -3.69 | 54.00 | 33.66 | 35.31 | 18.97 | 29.63 | 100 | 131 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|---|-------------|--------|-------------|-------|--------|-------------|-------|--------|---------------------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="430 515 813 929"> <p>Site: 03C807-85 Condition: SG_BAND f=3 3m 3117 SE 00218642 B/S/D/NTAL Project: RBM 1000.0000Hz V9W 3000.0000Hz SP7 Auto Role: FR230408E Plane: 0B Mode: X Full-Directivity REF: 412 PowerSetting: 70</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5751.48</td> <td>68.32</td> <td>-7.98</td> <td>68.38</td> <td>43.11</td> <td>35.65</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> </tbody> </table> </div> | | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 5751.48 | 68.32 | -7.98 | 68.38 | 43.11 | 35.65 | 11.34 | 29.78 | 100 | 131 Peak HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5751.48 | 68.32 | -7.98 | 68.38 | 43.11 | 35.65 | 11.34 | 29.78 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | |

Left blank



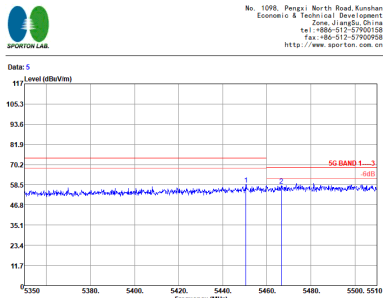
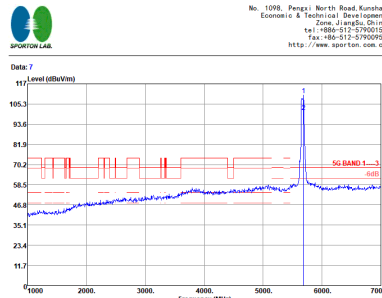
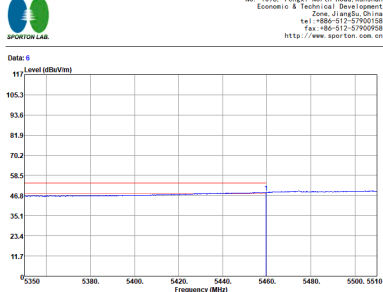
| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|--------|-------------|--------|--------|--------|----------|--------|----------|---------|----------|-------|------|-------|--------|------|--------|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03C8D7-E5 Condition : SG BAND 1-----3 3m 3117 SW 00218642 VERTICAL Project : RHM 1000.000000Hz YEM 3000.000000Hz SWI Auto Model : FPO 230408 Plane : 0 Polarization : X- Full-directivity IMEI : #1 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5432.24</td> <td>57.61</td> <td>-16.39</td> <td>74.00</td> <td>48.98</td> <td>35.29</td> <td>18.94</td> <td>29.68</td> <td>301</td> <td>174</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5469.68</td> <td>57.28</td> <td>-11.82</td> <td>68.58</td> <td>48.58</td> <td>35.34</td> <td>18.99</td> <td>29.63</td> <td>301</td> <td>174</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5432.24 | 57.61 | -16.39 | 74.00 | 48.98 | 35.29 | 18.94 | 29.68 | 301 | 174 | Peak | VERTICAL | 2 | 5469.68 | 57.28 | -11.82 | 68.58 | 48.58 | 35.34 | 18.99 | 29.63 | 301 | 174 | Peak | VERTICAL | <p>No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03C8D7-E5 Condition : SG BAND 1-----3 3m 3117 SW 00218642 VERTICAL Project : RHM 1000.000000Hz YEM 3000.000000Hz SWI Auto Model : FPO 230408 Plane : 0 Polarization : X- Full-directivity IMEI : #1 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5536.00</td> <td>183.52</td> <td>35.22</td> <td>68.30</td> <td>86.73</td> <td>35.40</td> <td>11.09</td> <td>29.70</td> <td>301</td> <td>174</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5536.00</td> <td>95.53</td> <td>-----</td> <td>-----</td> <td>78.74</td> <td>35.40</td> <td>11.09</td> <td>29.70</td> <td>301</td> <td>174</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5536.00 | 183.52 | 35.22 | 68.30 | 86.73 | 35.40 | 11.09 | 29.70 | 301 | 174 | Peak | VERTICAL | 2 | 5536.00 | 95.53 | ----- | ----- | 78.74 | 35.40 | 11.09 | 29.70 | 301 | 174 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5432.24 | 57.61 | -16.39 | 74.00 | 48.98 | 35.29 | 18.94 | 29.68 | 301 | 174 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.68 | 57.28 | -11.82 | 68.58 | 48.58 | 35.34 | 18.99 | 29.63 | 301 | 174 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5536.00 | 183.52 | 35.22 | 68.30 | 86.73 | 35.40 | 11.09 | 29.70 | 301 | 174 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5536.00 | 95.53 | ----- | ----- | 78.74 | 35.40 | 11.09 | 29.70 | 301 | 174 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03C8D7-E5 Condition : SG BAND 1-----3 (AVG) 3m 3117 SW 00218642 VERTICAL Project : RHM 1000.000000Hz YEM 3000.000000Hz SWI Auto Model : FPO 230408 Plane : 0 Polarization : X- Full-directivity IMEI : #1 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5356.64</td> <td>48.32</td> <td>-5.68</td> <td>54.00</td> <td>31.79</td> <td>35.22</td> <td>18.83</td> <td>29.52</td> <td>301</td> <td>174</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5356.64 | 48.32 | -5.68 | 54.00 | 31.79 | 35.22 | 18.83 | 29.52 | 301 | 174 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5356.64 | 48.32 | -5.68 | 54.00 | 31.79 | 35.22 | 18.83 | 29.52 | 301 | 174 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------------|--|-------------|--------|-------------|-------|--------|-------------|-------|--------|----------|----------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 815 929"> <p>Site: 03C807-85 Condition: SG_BAND f=3 3m 3117 SE 00218642 VERTICAL Project: RBM 1000.0000Hz VFM 3000.0000Hz SP7 Auto Role: FR230408E Plane: 0B Pore: X Full-directivity IREI: 412 PowerSetting: 70</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5751.88</td> <td>57.42</td> <td>-10.88</td> <td>68.30</td> <td>48.20</td> <td>35.65</td> <td>11.35</td> <td>29.78</td> <td>301</td> <td>174 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> </div> | | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 5751.88 | 57.42 | -10.88 | 68.30 | 48.20 | 35.65 | 11.35 | 29.78 | 301 | 174 Peak | VERTICAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5751.88 | 57.42 | -10.88 | 68.30 | 48.20 | 35.65 | 11.35 | 29.78 | 301 | 174 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | |

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| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-----|---------|------------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|--------------------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|--|--|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS:230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5400.48</td> <td>58.70</td> <td>-10.30</td> <td>74.00</td> <td>42.83</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5406.44</td> <td>58.01</td> <td>-10.29</td> <td>68.30</td> <td>42.12</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | 1 | 5400.48 | 58.70 | -10.30 | 74.00 | 42.83 | 34.53 | 10.97 | 29.63 | 100 | 132 | Peak | HORIZONTAL | 2 | 5406.44 | 58.01 | -10.29 | 68.30 | 42.12 | 34.53 | 10.99 | 29.63 | 100 | 132 | Peak | HORIZONTAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Mode : FFS:230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5666.00</td> <td>110.54</td> <td>42.24</td> <td>68.30</td> <td>94.28</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5666.00</td> <td>100.82</td> <td></td> <td></td> <td>84.56</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>132</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | 1 | 5666.00 | 110.54 | 42.24 | 68.30 | 94.28 | 34.78 | 11.28 | 29.80 | 100 | 132 | Peak | HORIZONTAL | 2 | 5666.00 | 100.82 | | | 84.56 | 34.78 | 11.28 | 29.80 | 100 | 132 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5400.48 | 58.70 | -10.30 | 74.00 | 42.83 | 34.53 | 10.97 | 29.63 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5406.44 | 58.01 | -10.29 | 68.30 | 42.12 | 34.53 | 10.99 | 29.63 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5666.00 | 110.54 | 42.24 | 68.30 | 94.28 | 34.78 | 11.28 | 29.80 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5666.00 | 100.82 | | | 84.56 | 34.78 | 11.28 | 29.80 | 100 | 132 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000kHz VBW:0.0100kHz SMT:Auto Mode : FFS:230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5459.76</td> <td>48.70</td> <td>-5.30</td> <td>54.00</td> <td>32.83</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>132</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | 1 | 5459.76 | 48.70 | -5.30 | 54.00 | 32.83 | 34.53 | 10.97 | 29.63 | 100 | 132 | Average | HORIZONTAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5459.76 | 48.70 | -5.30 | 54.00 | 32.83 | 34.53 | 10.97 | 29.63 | 100 | 132 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------|---|--------------------|--------|----------|-------|----------|-------------|--------|-------------|--------|------------|--------|----------|-----|--------|----|--------|----|----|----|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|-------------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Residual</th> <th>Gain</th> <th>Preamp</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5725.32</td> <td>66.86</td> <td>-1.44</td> <td>68.30</td> <td>50.48</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>132</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Residual | Gain | Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | dB | cm | deg | | | 1 5725.32 | 66.86 | -1.44 | 68.30 | 50.48 | 34.85 | 11.32 | 29.79 | 100 | 132 | Peak | HORIZONTAL | Left blank |
| Freq | Level | Limit | Line | Residual | Gain | Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5725.32 | 66.86 | -1.44 | 68.30 | 50.48 | 34.85 | 11.32 | 29.79 | 100 | 132 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|--------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto Mode : FFS230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5470.20</td> <td>55.95</td> <td>-17.05</td> <td>74.00</td> <td>41.05</td> <td>34.53</td> <td>10.97</td> <td>29.60</td> <td>361</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5481.98</td> <td>57.30</td> <td>-11.00</td> <td>68.30</td> <td>41.43</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>361</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | 1 | 5470.20 | 55.95 | -17.05 | 74.00 | 41.05 | 34.53 | 10.97 | 29.60 | 361 | 160 | Peak | VERTICAL | 2 | 5481.98 | 57.30 | -11.00 | 68.30 | 41.43 | 34.53 | 10.97 | 29.63 | 361 | 160 | Peak | VERTICAL | <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 3000.000kHz SMT:Auto Mode : FFS230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5680.00</td> <td>105.02</td> <td>36.72</td> <td>68.30</td> <td>88.81</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>361</td> <td>160</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5680.00</td> <td>95.49</td> <td>-----</td> <td>79.28</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>361</td> <td>160</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Wiz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | 1 | 5680.00 | 105.02 | 36.72 | 68.30 | 88.81 | 34.75 | 11.26 | 29.80 | 361 | 160 | Peak | VERTICAL | 2 | 5680.00 | 95.49 | ----- | 79.28 | 34.75 | 11.26 | 29.80 | 361 | 160 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5470.20 | 55.95 | -17.05 | 74.00 | 41.05 | 34.53 | 10.97 | 29.60 | 361 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5481.98 | 57.30 | -11.00 | 68.30 | 41.43 | 34.53 | 10.97 | 29.63 | 361 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5680.00 | 105.02 | 36.72 | 68.30 | 88.81 | 34.75 | 11.26 | 29.80 | 361 | 160 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5680.00 | 95.49 | ----- | 79.28 | 34.75 | 11.26 | 29.80 | 361 | 160 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032607-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBW 0.0100kHz SMT:Auto Mode : FFS230408 Plane : 31 Polar : Full-directivity MEI : #21 powersetting : #0</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.96</td> <td>47.51</td> <td>-6.49</td> <td>54.00</td> <td>31.64</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>361</td> <td>160</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Wiz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | 1 | 5468.96 | 47.51 | -6.49 | 54.00 | 31.64 | 34.53 | 10.97 | 29.63 | 361 | 160 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.96 | 47.51 | -6.49 | 54.00 | 31.64 | 34.53 | 10.97 | 29.63 | 361 | 160 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|--------|-------|--------|-------|--------|--------|----------|----------|----------|-----|--------|----|--------|----|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|----------|------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03907-KS Condition : SG BAND 1-----3 @ 3117 00240132 VERTICAL Project : RRM 1000 0000Hz VSW 3000 0000Hz SRT:Auto File : FR230408E Mode : 31 Plane : X - Full-directivity IMI : #21 Power-setting : 60</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5728.84</td> <td>58.69</td> <td>-9.61</td> <td>68.30</td> <td>42.31</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>361</td> <td>166 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Line | Level | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | 1 | 5728.84 | 58.69 | -9.61 | 68.30 | 42.31 | 34.85 | 11.32 | 29.79 | 361 | 166 Peak | VERTICAL | Left blank |
| Line | Level | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5728.84 | 58.69 | -9.61 | 68.30 | 42.31 | 34.85 | 11.32 | 29.79 | 361 | 166 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C 5470~5725MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|--------------|-------------|--------------|-------------|--------|-------------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------|------------|-------|-------|-------|-------|-------|-------|-------|-----|----------|--|------|-------|-------|------|--------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|-----------|--------|-------|-------|-------|-------|-------|-------|-----|----------|-----------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Plane : 32 Polar : X- Full-directivity MEI : 21 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5458.32</td> <td>63.22</td> <td>-10.78</td> <td>74.00</td> <td>47.35</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>2 5466.16</td> <td>64.45</td> <td>-3.85</td> <td>68.30</td> <td>48.56</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>130 Peak</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | 1 5458.32 | 63.22 | -10.78 | 74.00 | 47.35 | 34.53 | 10.97 | 29.63 | 100 | 130 Peak | 2 5466.16 | 64.45 | -3.85 | 68.30 | 48.56 | 34.53 | 10.99 | 29.63 | 100 | 130 Peak | <p>Site : 030607-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : RBW:1000.000kHz VBW:3000.000kHz SMT:Auto Plane : 32 Polar : X- Full-directivity MEI : 21 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5560.00</td> <td>103.91</td> <td>35.61</td> <td>68.30</td> <td>87.96</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>2 5560.00</td> <td>94.39</td> <td>-----</td> <td>-----</td> <td>78.44</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>130 Average</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | 1 5560.00 | 103.91 | 35.61 | 68.30 | 87.96 | 34.57 | 11.11 | 29.73 | 100 | 130 Peak | 2 5560.00 | 94.39 | ----- | ----- | 78.44 | 34.57 | 11.11 | 29.73 | 100 | 130 Average |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5458.32 | 63.22 | -10.78 | 74.00 | 47.35 | 34.53 | 10.97 | 29.63 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5466.16 | 64.45 | -3.85 | 68.30 | 48.56 | 34.53 | 10.99 | 29.63 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5560.00 | 103.91 | 35.61 | 68.30 | 87.96 | 34.57 | 11.11 | 29.73 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5560.00 | 94.39 | ----- | ----- | 78.44 | 34.57 | 11.11 | 29.73 | 100 | 130 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 030607-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project : FR230408 Mode : RBW:1000.000kHz VBW:1.000kHz SMT:Auto Plane : 32 Polar : X- Full-directivity MEI : 21 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5458.00</td> <td>52.53</td> <td>-1.47</td> <td>54.00</td> <td>36.66</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>130 Average</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | 1 5458.00 | 52.53 | -1.47 | 54.00 | 36.66 | 34.53 | 10.97 | 29.63 | 100 | 130 Average | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBμV/m | dB | dBμV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5458.00 | 52.53 | -1.47 | 54.00 | 36.66 | 34.53 | 10.97 | 29.63 | 100 | 130 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|----------|-------|----------|-------|--------|--------|---------------------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Date: 30</p> <p>Site : 03907-KS Condition : SG-BAND 1---3 @ 3117.000MHz137 HORIZONTAL Project : RRM: 1000.000kHz VSW: 3000.000kHz SWI: Auto FR230408E Polar : 37 Plane : X - Full-directivity IMEI : #21 Power-setting : 24</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>BandName</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5745.40</td> <td>63.13</td> <td>-5.17</td> <td>68.30</td> <td>46.68</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>130 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | BandName | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 5745.40 | 63.13 | -5.17 | 68.30 | 46.68 | 34.89 | 11.34 | 29.78 | 100 | 130 Peak HORIZONTAL | Left blank |
| Freq | Level | Limit | BandName | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5745.40 | 63.13 | -5.17 | 68.30 | 46.68 | 34.89 | 11.34 | 29.78 | 100 | 130 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|----------|----------|----|--------|------|----|----|-----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117.00240132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Mode : FFS230408 Plane : 32 Polar : Full-directivity MEI : #21 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5428.16</td> <td>60.50</td> <td>-13.50</td> <td>74.00</td> <td>44.64</td> <td>34.52</td> <td>10.94</td> <td>29.60</td> <td>100</td> <td>290</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5407.76</td> <td>63.09</td> <td>-6.21</td> <td>66.30</td> <td>47.20</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>290</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | deg | deg | 1 | 5428.16 | 60.50 | -13.50 | 74.00 | 44.64 | 34.52 | 10.94 | 29.60 | 100 | 290 | Peak | VERTICAL | 2 | 5407.76 | 63.09 | -6.21 | 66.30 | 47.20 | 34.53 | 10.99 | 29.63 | 100 | 290 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3m 3117.00240132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Mode : FFS230408 Plane : 32 Polar : Full-directivity MEI : #21 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5506.00</td> <td>99.97</td> <td>31.29</td> <td>68.30</td> <td>83.68</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>290</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5506.00</td> <td>90.33</td> <td>-----</td> <td>74.42</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>290</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | deg | deg | 1 | 5506.00 | 99.97 | 31.29 | 68.30 | 83.68 | 34.55 | 11.04 | 29.68 | 100 | 290 | Peak | VERTICAL | 2 | 5506.00 | 90.33 | ----- | 74.42 | 34.55 | 11.04 | 29.68 | 100 | 290 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5428.16 | 60.50 | -13.50 | 74.00 | 44.64 | 34.52 | 10.94 | 29.60 | 100 | 290 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5407.76 | 63.09 | -6.21 | 66.30 | 47.20 | 34.53 | 10.99 | 29.63 | 100 | 290 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5506.00 | 99.97 | 31.29 | 68.30 | 83.68 | 34.55 | 11.04 | 29.68 | 100 | 290 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5506.00 | 90.33 | ----- | 74.42 | 34.55 | 11.04 | 29.68 | 100 | 290 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5460.00 | 50.91 | -3.09 | 54.00 | 35.04 | 34.53 | 10.97 | 29.63 | 100 | 290 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|-------|-----------|-------|--------|--------|----------|----------|----------|-----|--------|----|------|----|----|-----|--|--|-----------|-------|-------|-------|-------|-------|-------|-------|-----|----------|----------|------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03907-KS Location : SG-BAND 1---3 3m 3117.000MHz VERTICAL Project : FR230408E Role : 37 Plane : X-Full-directivity IMN : #21 Power-setting : 24</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Level</th> <th>Bandwidth</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5748.84</td> <td>58.54</td> <td>-9.76</td> <td>68.30</td> <td>42.09</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>290 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Line | Level | Bandwidth | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dB/m | dB | cm | deg | | | 1 5748.84 | 58.54 | -9.76 | 68.30 | 42.09 | 34.89 | 11.34 | 29.78 | 100 | 290 Peak | VERTICAL | Left blank |
| Line | Level | Bandwidth | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5748.84 | 58.54 | -9.76 | 68.30 | 42.09 | 34.89 | 11.34 | 29.78 | 100 | 290 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|----------|----------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBR:3000.000KHz SMT:Auto Mode : FFS230408 Plane : X Full-directivity Polarization : H powerSetting : #21 #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5470.08</td> <td>62.26</td> <td>-11.74</td> <td>74.00</td> <td>46.41</td> <td>34.51</td> <td>10.91</td> <td>29.57</td> <td>100</td> <td>130</td> <td>Peak</td> <td>HORI2ONT</td> </tr> <tr> <td>2</td> <td>5469.52</td> <td>62.46</td> <td>-9.94</td> <td>68.30</td> <td>46.57</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>130</td> <td>Peak</td> <td>HORI2ONT</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5470.08 | 62.26 | -11.74 | 74.00 | 46.41 | 34.51 | 10.91 | 29.57 | 100 | 130 | Peak | HORI2ONT | 2 | 5469.52 | 62.46 | -9.94 | 68.30 | 46.57 | 34.53 | 10.99 | 29.63 | 100 | 130 | Peak | HORI2ONT | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032607-KS Condition : SG BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBR:3000.000KHz SMT:Auto Mode : FFS230408 Plane : X Full-directivity Polarization : H powerSetting : #21 #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5608.00</td> <td>106.62</td> <td>38.32</td> <td>68.30</td> <td>90.01</td> <td>34.60</td> <td>11.19</td> <td>29.78</td> <td>100</td> <td>130</td> <td>Peak</td> <td>HORI2ONT</td> </tr> <tr> <td>2</td> <td>5608.00</td> <td>98.02</td> <td>-----</td> <td>82.01</td> <td>34.60</td> <td>11.19</td> <td>29.78</td> <td>100</td> <td>130</td> <td>Average</td> <td>HORI2ONT</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 5608.00 | 106.62 | 38.32 | 68.30 | 90.01 | 34.60 | 11.19 | 29.78 | 100 | 130 | Peak | HORI2ONT | 2 | 5608.00 | 98.02 | ----- | 82.01 | 34.60 | 11.19 | 29.78 | 100 | 130 | Average | HORI2ONT |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5470.08 | 62.26 | -11.74 | 74.00 | 46.41 | 34.51 | 10.91 | 29.57 | 100 | 130 | Peak | HORI2ONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.52 | 62.46 | -9.94 | 68.30 | 46.57 | 34.53 | 10.99 | 29.63 | 100 | 130 | Peak | HORI2ONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5608.00 | 106.62 | 38.32 | 68.30 | 90.01 | 34.60 | 11.19 | 29.78 | 100 | 130 | Peak | HORI2ONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5608.00 | 98.02 | ----- | 82.01 | 34.60 | 11.19 | 29.78 | 100 | 130 | Average | HORI2ONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032607-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 HORIZONTAL Project : RBW:1000.000KHz VBR:1.000KHz SMT:Auto Mode : FFS230408 Plane : X Full-directivity Polarization : H powerSetting : #21 #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wrt</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.04</td> <td>52.62</td> <td>-1.38</td> <td>54.00</td> <td>36.75</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>130</td> <td>Average</td> <td>HORI2ONT</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wrt | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5468.04 | 52.62 | -1.38 | 54.00 | 36.75 | 34.53 | 10.97 | 29.63 | 100 | 130 | Average | HORI2ONT | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wrt | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.04 | 52.62 | -1.38 | 54.00 | 36.75 | 34.53 | 10.97 | 29.63 | 100 | 130 | Average | HORI2ONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

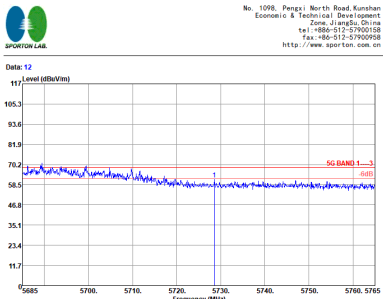


| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|-------|--------|-------|--------|-------|--------|-------|-------|--------|------------|--------|----------|--|-----|--------|----|--------|----|----|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03907-KS Condition : SG-BAND 1---3 @ 3117.000MHz132 HORIZONTAL Project : RRM-1000.000MHz VSW-3000.000MHz SWI:Auto Plane : FR230408E Mode : 33 Plane : X-Full-directivity IMN : #21 Power-setting : 66</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Redist</th> <th>Att</th> <th>Preamp</th> <th>Gain</th> <th>Loss</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5729.48</td> <td>66.39</td> <td>-1.91</td> <td>68.30</td> <td>50.01</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>130</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Redist | Att | Preamp | Gain | Loss | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | 1 | 5729.48 | 66.39 | -1.91 | 68.30 | 50.01 | 34.85 | 11.32 | 29.79 | 100 | 130 | Peak | HORIZONTAL | Left blank |
| Line | Freq | Level | Limit | Redist | Att | Preamp | Gain | Loss | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5729.48 | 66.39 | -1.91 | 68.30 | 50.01 | 34.85 | 11.32 | 29.79 | 100 | 130 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



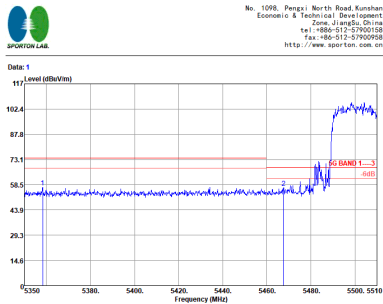
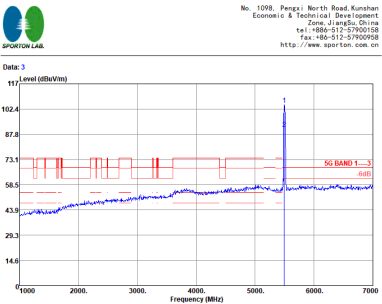
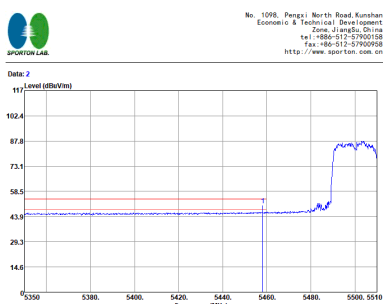
| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|----------|----------|----|--------|------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBR:3000.000KHz SRT:Auto Mode : FR2320408 Plane : X-Full-directivity HEI : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.92</td> <td>59.60</td> <td>-14.40</td> <td>74.00</td> <td>43.73</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>387</td> <td>165</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5468.92</td> <td>59.14</td> <td>-9.16</td> <td>68.30</td> <td>43.25</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>387</td> <td>165</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 5468.92 | 59.60 | -14.40 | 74.00 | 43.73 | 34.53 | 10.97 | 29.63 | 387 | 165 | Peak | VERTICAL | 2 | 5468.92 | 59.14 | -9.16 | 68.30 | 43.25 | 34.53 | 10.99 | 29.63 | 387 | 165 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBR:3000.000KHz SRT:Auto Mode : FR2320408 Plane : X-Full-directivity HEI : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5602.00</td> <td>102.28</td> <td>34.08</td> <td>68.20</td> <td>34.60</td> <td>11.19</td> <td>29.76</td> <td>387</td> <td>165</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5602.00</td> <td>94.07</td> <td>-----</td> <td>78.04</td> <td>34.60</td> <td>11.19</td> <td>29.76</td> <td>387</td> <td>165</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 5602.00 | 102.28 | 34.08 | 68.20 | 34.60 | 11.19 | 29.76 | 387 | 165 | Peak | VERTICAL | 2 | 5602.00 | 94.07 | ----- | 78.04 | 34.60 | 11.19 | 29.76 | 387 | 165 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.92 | 59.60 | -14.40 | 74.00 | 43.73 | 34.53 | 10.97 | 29.63 | 387 | 165 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5468.92 | 59.14 | -9.16 | 68.30 | 43.25 | 34.53 | 10.99 | 29.63 | 387 | 165 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5602.00 | 102.28 | 34.08 | 68.20 | 34.60 | 11.19 | 29.76 | 387 | 165 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5602.00 | 94.07 | ----- | 78.04 | 34.60 | 11.19 | 29.76 | 387 | 165 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032007-KS Condition : SG BAND 1----3 (AVG) 3e 3117 00240132 VERTICAL Project : RBW:1000.000KHz VBR:1.000KHz SRT:Auto Mode : FR2320408 Plane : X-Full-directivity HEI : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.16</td> <td>49.99</td> <td>-4.01</td> <td>54.00</td> <td>34.12</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>387</td> <td>165</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 5468.16 | 49.99 | -4.01 | 54.00 | 34.12 | 34.53 | 10.97 | 29.63 | 387 | 165 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.16 | 49.99 | -4.01 | 54.00 | 34.12 | 34.53 | 10.97 | 29.63 | 387 | 165 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



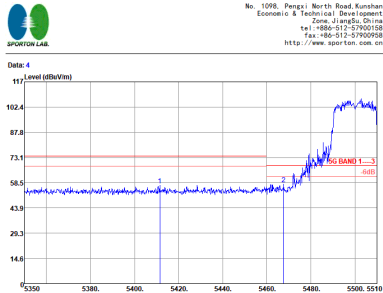
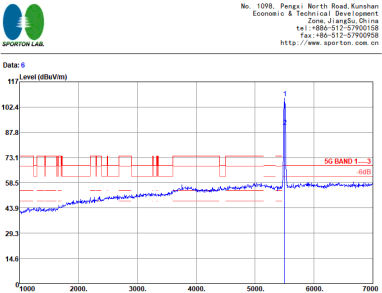
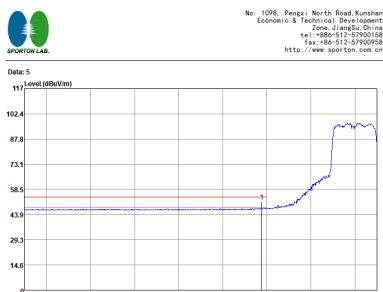
| WIFI | UNII-2C 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|-------------|--------------|-------|--------------|-------|--------|--------|-------------------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|-----------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Date: 12</p> <p>Site : 03907-KS Condition : SG-BAND 1---3 @ 3117.000MHz VERTICAL Project : FR230408E Role : 33 Plane : X - Full-directivity IMEI : #21 Power-setting : 66</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReductFactor</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5728.60</td> <td>61.59</td> <td>-6.71</td> <td>68.30</td> <td>45.21</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>387</td> <td>160 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReductFactor | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 5728.60 | 61.59 | -6.71 | 68.30 | 45.21 | 34.85 | 11.32 | 29.79 | 387 | 160 Peak VERTICAL | Left blank |
| Freq | Level | Limit | ReductFactor | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5728.60 | 61.59 | -6.71 | 68.30 | 45.21 | 34.85 | 11.32 | 29.79 | 387 | 160 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |



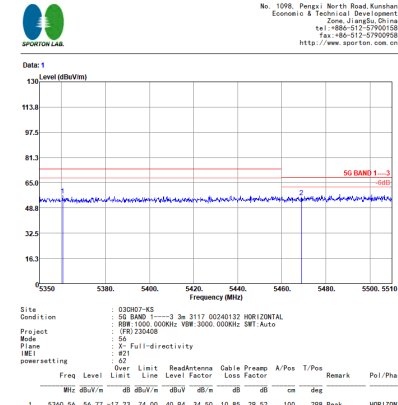
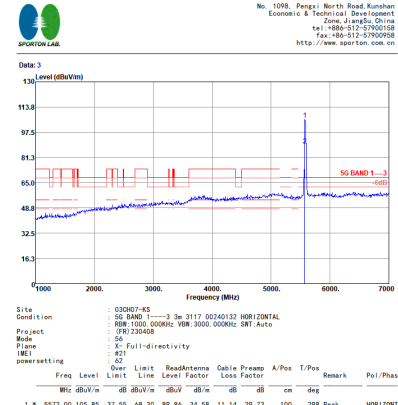
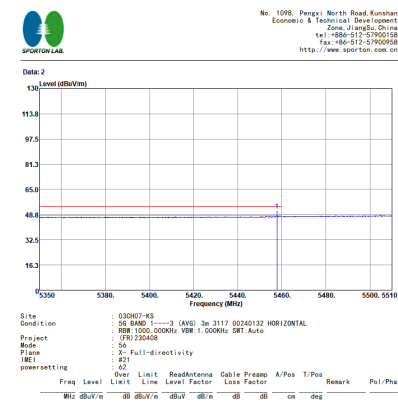
UNII-2C - - 5470~5725MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|------------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-----|-----|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site: 032007-KS Condition: SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000MHz VBR 3000.0000MHz SRT Auto Mode: (FR) 230408 Plane: 50 Polarization: X- Full-directivity MEI: 62 powersetting: 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5358.32</td> <td>56.91</td> <td>-17.09</td> <td>74.00</td> <td>41.10</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>100</td> <td>113</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5467.60</td> <td>56.69</td> <td>-11.61</td> <td>68.30</td> <td>40.80</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>113</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dBm | dB | cm | deg | | | 1 | 5358.32 | 56.91 | -17.09 | 74.00 | 41.10 | 34.50 | 10.83 | 29.52 | 100 | 113 | Peak | HORIZONTAL | 2 | 5467.60 | 56.69 | -11.61 | 68.30 | 40.80 | 34.53 | 10.99 | 29.63 | 100 | 113 | Peak | HORIZONTAL |  <p>Site: 032007-KS Condition: SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000MHz VBR 3000.0000MHz SRT Auto Mode: (FR) 230408 Plane: 50 Polarization: X- Full-directivity MEI: 62 powersetting: 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5494.00</td> <td>104.81</td> <td>36.91</td> <td>68.30</td> <td>88.90</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>100</td> <td>113</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5494.00</td> <td>91.02</td> <td>-----</td> <td>75.11</td> <td>34.54</td> <td>11.02</td> <td>29.65</td> <td>100</td> <td>113</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dBm | dB | cm | deg | | | 1 | 5494.00 | 104.81 | 36.91 | 68.30 | 88.90 | 34.54 | 11.02 | 29.65 | 100 | 113 | Peak | HORIZONTAL | 2 | 5494.00 | 91.02 | ----- | 75.11 | 34.54 | 11.02 | 29.65 | 100 | 113 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5358.32 | 56.91 | -17.09 | 74.00 | 41.10 | 34.50 | 10.83 | 29.52 | 100 | 113 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5467.60 | 56.69 | -11.61 | 68.30 | 40.80 | 34.53 | 10.99 | 29.63 | 100 | 113 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5494.00 | 104.81 | 36.91 | 68.30 | 88.90 | 34.54 | 11.02 | 29.65 | 100 | 113 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5494.00 | 91.02 | ----- | 75.11 | 34.54 | 11.02 | 29.65 | 100 | 113 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site: 032007-KS Condition: SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000MHz VBR 3000.0000MHz SRT Auto Mode: (FR) 230408 Plane: 50 Polarization: X- Full-directivity MEI: 62 powersetting: 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.16</td> <td>50.42</td> <td>-3.58</td> <td>54.00</td> <td>34.55</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>113</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dBm | dB | cm | deg | | | 1 | 5468.16 | 50.42 | -3.58 | 54.00 | 34.55 | 34.53 | 10.97 | 29.63 | 100 | 113 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.16 | 50.42 | -3.58 | 54.00 | 34.55 | 34.53 | 10.97 | 29.63 | 100 | 113 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|---------------|-------------|---------------|--------|----------|--------|----------|----------|----------|----------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------|----------|----------|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|---------------|-------|-------|--------|----------|-----|--------|----|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5411.44</td> <td>57.11</td> <td>-10.89</td> <td>74.00</td> <td>41.29</td> <td>34.50</td> <td>10.89</td> <td>390</td> <td>351</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5407.60</td> <td>57.72</td> <td>-10.58</td> <td>68.30</td> <td>41.83</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>390</td> <td>351</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | 1 | 5411.44 | 57.11 | -10.89 | 74.00 | 41.29 | 34.50 | 10.89 | 390 | 351 | Peak | VERTICAL | 2 | 5407.60 | 57.72 | -10.58 | 68.30 | 41.83 | 34.53 | 10.99 | 29.63 | 390 | 351 | Peak | VERTICAL |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5506.00</td> <td>107.67</td> <td>39.37</td> <td>68.30</td> <td>91.76</td> <td>34.55</td> <td>11.04</td> <td>29.68</td> <td>390</td> <td>351</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5506.00</td> <td>106.97</td> <td>39.06</td> <td>68.50</td> <td>11.04</td> <td>29.68</td> <td>390</td> <td>351</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | 1 | 5506.00 | 107.67 | 39.37 | 68.30 | 91.76 | 34.55 | 11.04 | 29.68 | 390 | 351 | Peak | VERTICAL | 2 | 5506.00 | 106.97 | 39.06 | 68.50 | 11.04 | 29.68 | 390 | 351 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5411.44 | 57.11 | -10.89 | 74.00 | 41.29 | 34.50 | 10.89 | 390 | 351 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5407.60 | 57.72 | -10.58 | 68.30 | 41.83 | 34.53 | 10.99 | 29.63 | 390 | 351 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5506.00 | 107.67 | 39.37 | 68.30 | 91.76 | 34.55 | 11.04 | 29.68 | 390 | 351 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5506.00 | 106.97 | 39.06 | 68.50 | 11.04 | 29.68 | 390 | 351 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 VERTICAL Project : RBW: 1000.000kHz VBW: 1.000kHz SRT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBμV/m</th> <th>dB</th> <th>dBμV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5467.68</td> <td>51.45</td> <td>-2.55</td> <td>54.00</td> <td>35.58</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>390</td> <td>351</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | 1 | 5467.68 | 51.45 | -2.55 | 54.00 | 35.58 | 34.53 | 10.97 | 29.63 | 390 | 351 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBμV/m | dB | dBμV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5467.68 | 51.45 | -2.55 | 54.00 | 35.58 | 34.53 | 10.97 | 29.63 | 390 | 351 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



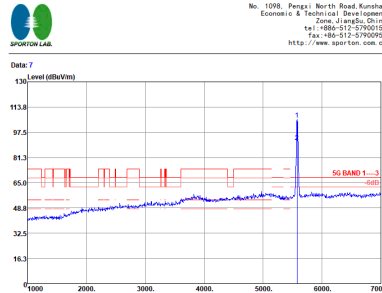
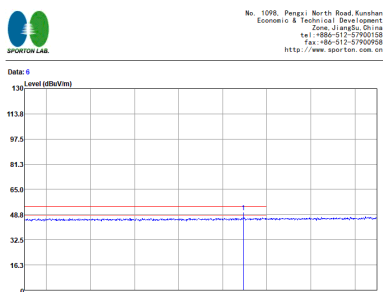
| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|---------------|-------------|---------------|--------|----------|--------|----------|---------|------------|------------|--------|------|-----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|---------------|-------|-------|--------|----------|-----|--------|----|--------|------|-----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030907-KS Condition : 5G BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SMT Auto Mode : FFS 230408 Plane : 56 Polar : C- Full-directivity IMEI : 821 PowerSetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5360.56</td> <td>56.77</td> <td>-17.23</td> <td>74.00</td> <td>40.94</td> <td>34.50</td> <td>10.85</td> <td>29.52</td> <td>100</td> <td>298</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5469.04</td> <td>55.81</td> <td>-12.49</td> <td>68.30</td> <td>39.92</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>298</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | 1 | 5360.56 | 56.77 | -17.23 | 74.00 | 40.94 | 34.50 | 10.85 | 29.52 | 100 | 298 | Peak | HORIZONTAL | 2 | 5469.04 | 55.81 | -12.49 | 68.30 | 39.92 | 34.53 | 10.99 | 29.63 | 100 | 298 | Peak | HORIZONTAL |  <p>Site : 030907-KS Condition : 5G BAND 1----3 3e 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SMT Auto Mode : FFS 230408 Plane : 56 Polar : C- Full-directivity IMEI : 821 PowerSetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5672.00</td> <td>105.85</td> <td>37.55</td> <td>48.30</td> <td>89.86</td> <td>34.58</td> <td>11.14</td> <td>29.73</td> <td>100</td> <td>298</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5572.00</td> <td>89.01</td> <td></td> <td>73.02</td> <td>34.58</td> <td>11.14</td> <td>29.73</td> <td>100</td> <td>298</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | 1 | 5672.00 | 105.85 | 37.55 | 48.30 | 89.86 | 34.58 | 11.14 | 29.73 | 100 | 298 | Peak | HORIZONTAL | 2 | 5572.00 | 89.01 | | 73.02 | 34.58 | 11.14 | 29.73 | 100 | 298 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5360.56 | 56.77 | -17.23 | 74.00 | 40.94 | 34.50 | 10.85 | 29.52 | 100 | 298 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.04 | 55.81 | -12.49 | 68.30 | 39.92 | 34.53 | 10.99 | 29.63 | 100 | 298 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5672.00 | 105.85 | 37.55 | 48.30 | 89.86 | 34.58 | 11.14 | 29.73 | 100 | 298 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5572.00 | 89.01 | | 73.02 | 34.58 | 11.14 | 29.73 | 100 | 298 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site : 030907-KS Condition : 5G BAND 1----3 (AVG) 3e 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VBR 1.000KHz SMT Auto Mode : FFS 230408 Plane : 56 Polar : C- Full-directivity IMEI : 821 PowerSetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5457.84</td> <td>51.56</td> <td>-2.44</td> <td>54.00</td> <td>35.69</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>298</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | 1 | 5457.84 | 51.56 | -2.44 | 54.00 | 35.69 | 34.53 | 10.97 | 29.63 | 100 | 298 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5457.84 | 51.56 | -2.44 | 54.00 | 35.69 | 34.53 | 10.97 | 29.63 | 100 | 298 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|--------|--------|-------|--------|--------|-------|----------|------------|-------|--------|----------|-----|--------|----|--------|----|----|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="430 515 813 571"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="430 571 813 817"> <p>Data: 4</p> <p>Level (dBuV/m)</p> <p>130 113.8 97.5 81.3 65.0 48.8 32.5 16.3 0</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765</p> <p>Frequency (MHz)</p> <p>5G BAND 1...3 -dB</p> </div> <div data-bbox="430 817 813 929"> <p>Site : 032907-KS Condition : SG BAND 1...3 @ 3117.0000132 HORIZONTAL Project : RRM 1000.0000KHz VSW 3000.0000KHz SWI:Auto Mode : FR230408E Plane : 55 Polarization : Full-directivity IMEI : 821 Power-setting : 62</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Redist</th> <th>Return</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5740.76</td> <td>58.35</td> <td>-9.95</td> <td>68.30</td> <td>41.90</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>298 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> | | Line | Level | Line | Level | Redist | Return | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | 1 | 5740.76 | 58.35 | -9.95 | 68.30 | 41.90 | 34.89 | 11.34 | 29.78 | 100 | 298 Peak | HORIZONTAL |
| Line | Level | Line | Level | Redist | Return | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5740.76 | 58.35 | -9.95 | 68.30 | 41.90 | 34.89 | 11.34 | 29.78 | 100 | 298 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|---------------|-------------|---------------|--------|----------|--------|----------|-----|---------|----------|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------------|---------------|-------|-------|--------|----------|----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--|-------|-------|-------|-------|--|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS:230408 Plane : 56 Polar : C- Full-directivity IMEI : #21 PowerSetting : #2 #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Hz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5445.36</td> <td>57.76</td> <td>-10.24</td> <td>74.00</td> <td>41.90</td> <td>34.52</td> <td>10.94</td> <td>29.60</td> <td>301</td> <td>319</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5464.56</td> <td>55.56</td> <td>-12.74</td> <td>68.30</td> <td>39.67</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>301</td> <td>319</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5445.36 | 57.76 | -10.24 | 74.00 | 41.90 | 34.52 | 10.94 | 29.60 | 301 | 319 | Peak | VERTICAL | 2 | 5464.56 | 55.56 | -12.74 | 68.30 | 39.67 | 34.53 | 10.99 | 29.63 | 301 | 319 | Peak | VERTICAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS:230408 Plane : 56 Polar : C- Full-directivity IMEI : #21 PowerSetting : #2 #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Hz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5478.00</td> <td>105.60</td> <td>37.35</td> <td>48.30</td> <td>89.69</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td>301</td> <td>319</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5578.00</td> <td>91.35</td> <td></td> <td>75.39</td> <td>34.58</td> <td>11.14</td> <td>29.76</td> <td></td> <td>301</td> <td>319</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5478.00 | 105.60 | 37.35 | 48.30 | 89.69 | 34.58 | 11.14 | 29.76 | 301 | 319 | Peak | VERTICAL | 2 | 5578.00 | 91.35 | | 75.39 | 34.58 | 11.14 | 29.76 | | 301 | 319 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5445.36 | 57.76 | -10.24 | 74.00 | 41.90 | 34.52 | 10.94 | 29.60 | 301 | 319 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5464.56 | 55.56 | -12.74 | 68.30 | 39.67 | 34.53 | 10.99 | 29.63 | 301 | 319 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5478.00 | 105.60 | 37.35 | 48.30 | 89.69 | 34.58 | 11.14 | 29.76 | 301 | 319 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5578.00 | 91.35 | | 75.39 | 34.58 | 11.14 | 29.76 | | 301 | 319 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS:230408 Plane : 56 Polar : C- Full-directivity IMEI : #21 PowerSetting : #2 #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Hz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5449.36</td> <td>50.41</td> <td>-3.59</td> <td>54.00</td> <td>34.51</td> <td>34.53</td> <td>10.97</td> <td>29.60</td> <td>301</td> <td>319</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5449.36 | 50.41 | -3.59 | 54.00 | 34.51 | 34.53 | 10.97 | 29.60 | 301 | 319 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Hz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5449.36 | 50.41 | -3.59 | 54.00 | 34.51 | 34.53 | 10.97 | 29.60 | 301 | 319 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-----------|-------|--------|-----------|-------|--------|----------|----------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH116 5580MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 480 568" style="float: left;"> </div> <div data-bbox="671 517 815 568" style="float: right;"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817" style="clear: both;"> <p>Data: 8</p> <p>5728.04 57.85 -10.45 68.30 41.47 34.85 11.32 29.79 301 319 Peak VERTICAL</p> </div> <div data-bbox="432 819 815 929" style="clear: both;"> <p>Site : 03907-KS Condition : SG BAND 1----3 3e 3117 00240132 VERTICAL Project : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FR230408E Plane : 5A Polar : Full-directivity IMEI : #21 Power-setting : 62</p> <table border="1"> <thead> <tr> <th>Unit</th> <th>Level</th> <th>Line</th> <th>Bandwidth</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5728.04</td> <td>57.85</td> <td>-10.45</td> <td>68.30</td> <td>41.47</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>301</td> <td>319 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> </div> | | Unit | Level | Line | Bandwidth | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 | 5728.04 | 57.85 | -10.45 | 68.30 | 41.47 | 34.85 | 11.32 | 29.79 | 301 | 319 Peak | VERTICAL |
| Unit | Level | Line | Bandwidth | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5728.04 | 57.85 | -10.45 | 68.30 | 41.47 | 34.85 | 11.32 | 29.79 | 301 | 319 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |

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| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|------------|-------|------------|-------|--------|--------|------------------------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|---|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|--|-------------|--------|-------|-------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11ax HE20 Full CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030907-KS Condition : 5G BAND 1-3 @ 3117 SN 00218442 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity HPL : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5727.72</td> <td>64.24</td> <td>-4.56</td> <td>68.30</td> <td>47.09</td> <td>35.62</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>127 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 5727.72 | 64.24 | -4.56 | 68.30 | 47.09 | 35.62 | 11.32 | 29.79 | 100 | 127 Peak HORIZONTAL | <p>Site : 030907-KS Condition : 5G BAND 1-3 @ 3117 SN 00218442 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity HPL : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5704.00</td> <td>114.80</td> <td>46.56</td> <td>68.30</td> <td>97.78</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>127 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>86.39</td> <td></td> <td>69.31</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>127 Average HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 * 5704.00 | 114.80 | 46.56 | 68.30 | 97.78 | 35.58 | 11.30 | 29.80 | 100 | 127 Peak HORIZONTAL | 2 | 5704.00 | 86.39 | | 69.31 | 35.58 | 11.30 | 29.80 | 100 | 127 Average HORIZONTAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5727.72 | 64.24 | -4.56 | 68.30 | 47.09 | 35.62 | 11.32 | 29.79 | 100 | 127 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5704.00 | 114.80 | 46.56 | 68.30 | 97.78 | 35.58 | 11.30 | 29.80 | 100 | 127 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 86.39 | | 69.31 | 35.58 | 11.30 | 29.80 | 100 | 127 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|----------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|-------|-------|-------|--|--|-----|----------------------|
| ANT | 802.11ax HE20 Full CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.5N 00218442 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity H/E1 : #21 power-setting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5733.88</td> <td>60.47</td> <td>-7.83</td> <td>68.30</td> <td>43.31</td> <td>35.62</td> <td>11.32</td> <td>29.78</td> <td>100</td> <td>316 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5733.88 | 60.47 | -7.83 | 68.30 | 43.31 | 35.62 | 11.32 | 29.78 | 100 | 316 Peak VERTICAL | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.5N 00218442 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity H/E1 : #21 power-setting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>RealAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5704.00</td> <td>108.29</td> <td>40.09</td> <td>68.30</td> <td>91.31</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td>100</td> <td>316 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>49.22</td> <td>72.14</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td></td> <td></td> <td>100</td> <td>316 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5704.00 | 108.29 | 40.09 | 68.30 | 91.31 | 35.58 | 11.30 | 29.80 | 100 | 316 Peak VERTICAL | 2 | 5704.00 | 49.22 | 72.14 | 35.58 | 11.30 | 29.80 | | | 100 | 316 Average VERTICAL |
| Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5733.88 | 60.47 | -7.83 | 68.30 | 43.31 | 35.62 | 11.32 | 29.78 | 100 | 316 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | RealAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5704.00 | 108.29 | 40.09 | 68.30 | 91.31 | 35.58 | 11.30 | 29.80 | 100 | 316 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 49.22 | 72.14 | 35.58 | 11.30 | 29.80 | | | 100 | 316 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - - 5470~5725MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

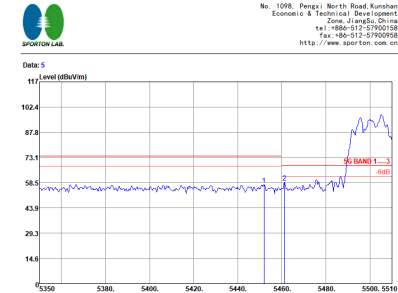
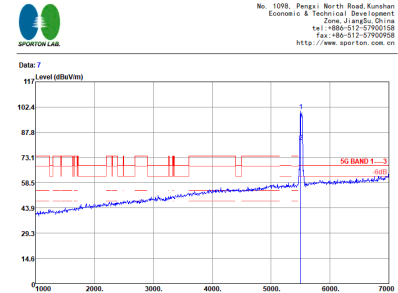
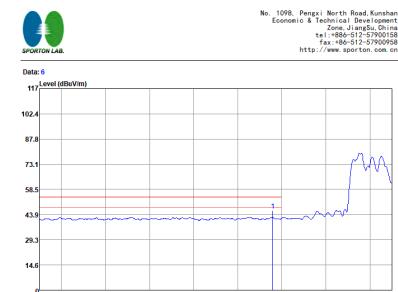
| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|--------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|--------------|-------------|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|------|--------------|-------------|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032007-KS Condition: SG BAND 1----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 62 Polar: X- Full-directivity MEI: 62 powersetting: 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Line</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5434.16</td> <td>59.25</td> <td>-14.75</td> <td>74.00</td> <td>42.60</td> <td>35.31</td> <td>10.94</td> <td>29.60</td> <td>100</td> <td>139</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5469.20</td> <td>59.84</td> <td>-8.46</td> <td>68.30</td> <td>43.14</td> <td>35.34</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>139</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Line | Line | Level Factor | Loss Factor | cm | deg | | | 1 | 5434.16 | 59.25 | -14.75 | 74.00 | 42.60 | 35.31 | 10.94 | 29.60 | 100 | 139 | Peak | HORIZONTAL | 2 | 5469.20 | 59.84 | -8.46 | 68.30 | 43.14 | 35.34 | 10.99 | 29.63 | 100 | 139 | Peak | HORIZONTAL | <p>Site: 032007-KS Condition: SG BAND 1----3 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 62 Polar: X- Full-directivity MEI: 62 powersetting: 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Line</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5506.00</td> <td>106.56</td> <td>38.06</td> <td>68.30</td> <td>89.43</td> <td>35.37</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>139</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5506.00</td> <td>87.16</td> <td>-----</td> <td>70.45</td> <td>35.37</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>139</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Line | Line | Level Factor | Loss Factor | cm | deg | | | 1 | 5506.00 | 106.56 | 38.06 | 68.30 | 89.43 | 35.37 | 11.04 | 29.68 | 100 | 139 | Peak | HORIZONTAL | 2 | 5506.00 | 87.16 | ----- | 70.45 | 35.37 | 11.04 | 29.68 | 100 | 139 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5434.16 | 59.25 | -14.75 | 74.00 | 42.60 | 35.31 | 10.94 | 29.60 | 100 | 139 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.20 | 59.84 | -8.46 | 68.30 | 43.14 | 35.34 | 10.99 | 29.63 | 100 | 139 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5506.00 | 106.56 | 38.06 | 68.30 | 89.43 | 35.37 | 11.04 | 29.68 | 100 | 139 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5506.00 | 87.16 | ----- | 70.45 | 35.37 | 11.04 | 29.68 | 100 | 139 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032007-KS Condition: SG BAND 1----3 (AVG) 3m 3117 SN 00218642 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 62 Polar: X- Full-directivity MEI: 62 powersetting: 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Line</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5469.92</td> <td>46.49</td> <td>-7.51</td> <td>54.00</td> <td>29.83</td> <td>35.32</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>139</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Line | Line | Level Factor | Loss Factor | cm | deg | | | 1 | 5469.92 | 46.49 | -7.51 | 54.00 | 29.83 | 35.32 | 10.97 | 29.63 | 100 | 139 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5469.92 | 46.49 | -7.51 | 54.00 | 29.83 | 35.32 | 10.97 | 29.63 | 100 | 139 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------|--------|--------------|-------|--------|----------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|--|-----------|-------|-------|-------|-------|-------|-------|-------|-----|----------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="430 515 813 571"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="430 571 813 817"> <p>Data: 4</p> <p>Level (dBuV/m)</p> <p>Frequency (MHz)</p> <p>SG BAND 1 ---3</p> </div> <div data-bbox="430 817 813 929"> <p>Site : 032907-KS Condition : SG BAND 1---3 3m 3117 SN 00218462 HORIZONTAL Project : RRM: 1000, 0000Hz; VSW: 3000, 0000Hz; SRT: Auto Mode : FR230408E Plane : 02 Antenna : 2 - Full-directivity IMN1 : 821 Power-setting : 7a</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadDistance</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5749.24</td> <td>59.21</td> <td>-9.09</td> <td>68.30</td> <td>42.00</td> <td>35.05</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>139 Peak</td> </tr> </tbody> </table> </div> | | Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 5749.24 | 59.21 | -9.09 | 68.30 | 42.00 | 35.05 | 11.34 | 29.78 | 100 | 139 Peak |
| Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5749.24 | 59.21 | -9.09 | 68.30 | 42.00 | 35.05 | 11.34 | 29.78 | 100 | 139 Peak | | | | | | | | | | | | | | | | | | | | | | | |

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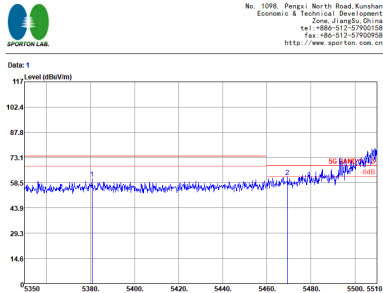
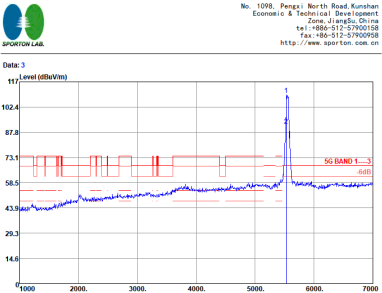
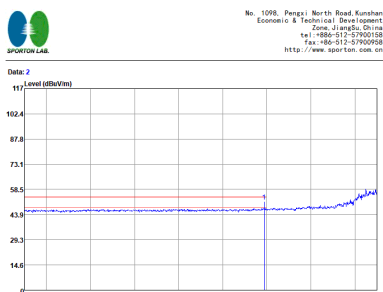
| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|----------|----------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 SN 00218442 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Mode : FFS230408 Plane : 62 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5401.92</td> <td>57.45</td> <td>-16.55</td> <td>74.00</td> <td>40.79</td> <td>35.32</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>301</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5481.20</td> <td>58.78</td> <td>-9.52</td> <td>68.30</td> <td>42.12</td> <td>35.32</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>301</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5401.92 | 57.45 | -16.55 | 74.00 | 40.79 | 35.32 | 10.97 | 29.63 | 100 | 301 | Peak | VERTICAL | 2 | 5481.20 | 58.78 | -9.52 | 68.30 | 42.12 | 35.32 | 10.97 | 29.63 | 100 | 301 | Peak | VERTICAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 SN 00218442 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Mode : FFS230408 Plane : 62 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5006.00</td> <td>100.01</td> <td>31.71</td> <td>68.30</td> <td>83.28</td> <td>35.37</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>301</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5006.00</td> <td>82.00</td> <td>-----</td> <td>66.27</td> <td>35.37</td> <td>11.04</td> <td>29.68</td> <td>100</td> <td>301</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5006.00 | 100.01 | 31.71 | 68.30 | 83.28 | 35.37 | 11.04 | 29.68 | 100 | 301 | Peak | VERTICAL | 2 | 5006.00 | 82.00 | ----- | 66.27 | 35.37 | 11.04 | 29.68 | 100 | 301 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5401.92 | 57.45 | -16.55 | 74.00 | 40.79 | 35.32 | 10.97 | 29.63 | 100 | 301 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5481.20 | 58.78 | -9.52 | 68.30 | 42.12 | 35.32 | 10.97 | 29.63 | 100 | 301 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5006.00 | 100.01 | 31.71 | 68.30 | 83.28 | 35.37 | 11.04 | 29.68 | 100 | 301 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5006.00 | 82.00 | ----- | 66.27 | 35.37 | 11.04 | 29.68 | 100 | 301 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117 SN 00218442 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Mode : FFS230408 Plane : 62 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5455.92</td> <td>46.28</td> <td>-7.72</td> <td>54.00</td> <td>29.62</td> <td>35.32</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>301</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5455.92 | 46.28 | -7.72 | 54.00 | 29.62 | 35.32 | 10.97 | 29.63 | 100 | 301 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5455.92 | 46.28 | -7.72 | 54.00 | 29.62 | 35.32 | 10.97 | 29.63 | 100 | 301 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------|--|-------------|-------|--------------|-----------|--|---------|--|--------|-------------------|-------|------|-------|----------------------|------|-------|---------------|------|------|------|-------|-------|--------------|------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 480 568" style="float: left;"> </div> <div data-bbox="671 517 815 568" style="float: right;"> <small>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</small> </div> <div data-bbox="432 573 815 817" style="text-align: center;"> <p>Data: 8</p> </div> <div data-bbox="432 819 815 929"> <table border="0"> <tr> <td>Site</td> <td>: 032907-KS</td> </tr> <tr> <td>Condition</td> <td>: SG BAND 1---3 3m 3117 SN 00218442 VERTICAL</td> </tr> <tr> <td>Project</td> <td>: RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto</td> </tr> <tr> <td>Mode</td> <td>: FR230408E</td> </tr> <tr> <td>Plane</td> <td>: 02</td> </tr> <tr> <td>Plane</td> <td>: X-Full-directivity</td> </tr> <tr> <td>IMEI</td> <td>: 871</td> </tr> <tr> <td>Power-setting</td> <td>: 75</td> </tr> </table> <table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadDistance</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5725.52</td> <td>59.60</td> <td>-8.70</td> <td>68.30</td> <td>42.45</td> <td>35.62</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>301 Peak VERTICAL</td> </tr> </tbody> </table> </div> | | Site | : 032907-KS | Condition | : SG BAND 1---3 3m 3117 SN 00218442 VERTICAL | Project | : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto | Mode | : FR230408E | Plane | : 02 | Plane | : X-Full-directivity | IMEI | : 871 | Power-setting | : 75 | Line | Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dB/m | dB/m | dB | cm | deg | | 1 | 5725.52 | 59.60 | -8.70 | 68.30 | 42.45 | 35.62 | 11.32 | 29.79 | 100 | 301 Peak VERTICAL |
| Site | : 032907-KS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Condition | : SG BAND 1---3 3m 3117 SN 00218442 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project | : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mode | : FR230408E | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plane | : 02 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plane | : X-Full-directivity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IMEI | : 871 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Power-setting | : 75 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5725.52 | 59.60 | -8.70 | 68.30 | 42.45 | 35.62 | 11.32 | 29.79 | 100 | 301 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

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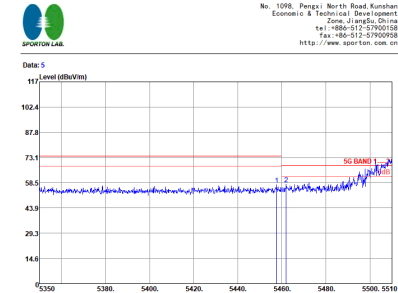
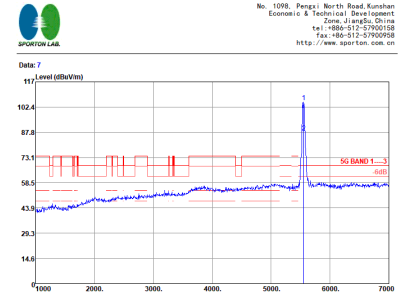
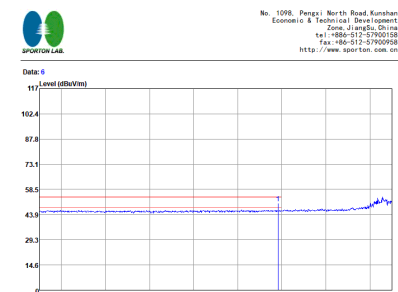
| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|------------|----|--------|--------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5380.72</td> <td>60.84</td> <td>-12.16</td> <td>74.00</td> <td>45.02</td> <td>34.50</td> <td>10.87</td> <td>29.55</td> <td>100</td> <td>179</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5469.36</td> <td>62.02</td> <td>-6.28</td> <td>68.30</td> <td>46.13</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>179</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | 1 | 5380.72 | 60.84 | -12.16 | 74.00 | 45.02 | 34.50 | 10.87 | 29.55 | 100 | 179 | Peak | HORIZONTAL | 2 | 5469.36 | 62.02 | -6.28 | 68.30 | 46.13 | 34.53 | 10.99 | 29.63 | 100 | 179 | Peak | HORIZONTAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5030.00</td> <td>109.60</td> <td>41.30</td> <td>68.30</td> <td>93.68</td> <td>34.56</td> <td>11.06</td> <td>29.70</td> <td>100</td> <td>179</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5030.00</td> <td>91.70</td> <td></td> <td>75.78</td> <td>34.56</td> <td>11.06</td> <td>29.70</td> <td>100</td> <td>179</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | 1 | 5030.00 | 109.60 | 41.30 | 68.30 | 93.68 | 34.56 | 11.06 | 29.70 | 100 | 179 | Peak | HORIZONTAL | 2 | 5030.00 | 91.70 | | 75.78 | 34.56 | 11.06 | 29.70 | 100 | 179 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5380.72 | 60.84 | -12.16 | 74.00 | 45.02 | 34.50 | 10.87 | 29.55 | 100 | 179 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.36 | 62.02 | -6.28 | 68.30 | 46.13 | 34.53 | 10.99 | 29.63 | 100 | 179 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5030.00 | 109.60 | 41.30 | 68.30 | 93.68 | 34.56 | 11.06 | 29.70 | 100 | 179 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5030.00 | 91.70 | | 75.78 | 34.56 | 11.06 | 29.70 | 100 | 179 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : #21 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5468.80</td> <td>51.44</td> <td>-2.56</td> <td>54.00</td> <td>35.57</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>179</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | 1 | 5468.80 | 51.44 | -2.56 | 54.00 | 35.57 | 34.53 | 10.97 | 29.63 | 100 | 179 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5468.80 | 51.44 | -2.56 | 54.00 | 35.57 | 34.53 | 10.97 | 29.63 | 100 | 179 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------|--------|--------|-------|--------|----------|----------|------------|----------|-----|--------|----|--------|----|----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="430 515 813 929"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032907-KS Condition : SG BAND 1---3 3e 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VSW 3000.000KHz SRT:Auto Model : FR230408E Plane : 03 Polar : Full-directivity IMEI : 871 Power-setting : 7a</p> <table border="1"> <thead> <tr> <th>Unit</th> <th>Level</th> <th>Limit</th> <th>Redist</th> <th>Att</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5752.92</td> <td>59.54</td> <td>+8.76</td> <td>68.30</td> <td>43.04</td> <td>34.93</td> <td>11.35</td> <td>29.78</td> <td>100</td> <td>179 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> | | Unit | Level | Limit | Redist | Att | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | 1 | 5752.92 | 59.54 | +8.76 | 68.30 | 43.04 | 34.93 | 11.35 | 29.78 | 100 | 179 Peak | HORIZONTAL |
| Unit | Level | Limit | Redist | Att | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5752.92 | 59.54 | +8.76 | 68.30 | 43.04 | 34.93 | 11.35 | 29.78 | 100 | 179 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | |

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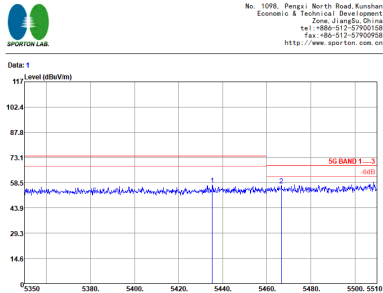
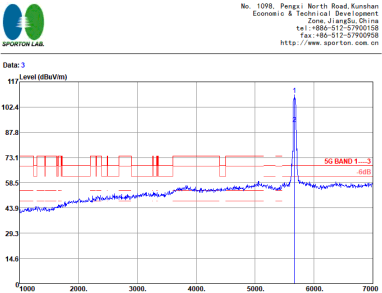
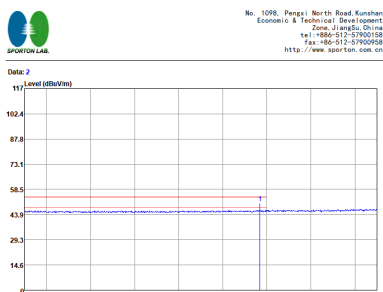


| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|---------------|-------------|---------------|--------|----------|--------|----------|---------|----------|----------|--------------|-------------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|---------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5407.08</td> <td>57.24</td> <td>-10.70</td> <td>74.00</td> <td>41.27</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>334</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5460.00</td> <td>57.73</td> <td>-10.57</td> <td>68.30</td> <td>41.86</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>334</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 | 5407.08 | 57.24 | -10.70 | 74.00 | 41.27 | 34.53 | 10.97 | 29.63 | 100 | 334 | Peak | VERTICAL | 2 | 5460.00 | 57.73 | -10.57 | 68.30 | 41.86 | 34.53 | 10.97 | 29.63 | 100 | 334 | Peak | VERTICAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5554.00</td> <td>105.19</td> <td>34.89</td> <td>48.30</td> <td>89.24</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>334</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5554.00</td> <td>87.61</td> <td>-----</td> <td>71.66</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>334</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 | 5554.00 | 105.19 | 34.89 | 48.30 | 89.24 | 34.57 | 11.11 | 29.73 | 100 | 334 | Peak | VERTICAL | 2 | 5554.00 | 87.61 | ----- | 71.66 | 34.57 | 11.11 | 29.73 | 100 | 334 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5407.08 | 57.24 | -10.70 | 74.00 | 41.27 | 34.53 | 10.97 | 29.63 | 100 | 334 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5460.00 | 57.73 | -10.57 | 68.30 | 41.86 | 34.53 | 10.97 | 29.63 | 100 | 334 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5554.00 | 105.19 | 34.89 | 48.30 | 89.24 | 34.57 | 11.11 | 29.73 | 100 | 334 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5554.00 | 87.61 | ----- | 71.66 | 34.57 | 11.11 | 29.73 | 100 | 334 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5458.32 | 50.60 | -3.40 | 54.00 | 34.73 | 34.53 | 10.97 | 29.63 | 100 | 334 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------|--------|--------|-------|--------|----------|----------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH110 5550MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 480 568" style="float: left;"> </div> <div data-bbox="671 517 815 568" style="float: right;"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817" style="clear: both;"> <p>Data: 8</p> <p>Level (dBuV/m)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765</p> <p>Frequency (MHz)</p> <p>SG BAND 1 ---3 ---4dB</p> <p>Site : 032907-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : RRM 1000.000KHz VSW 3000.000KHz SRT:Auto Mode : FREQ230408E Plane : 03 Polar : Full-directivity IMEI : 871 Power-setting : 7a</p> <table border="1"> <thead> <tr> <th>Unit</th> <th>Level</th> <th>Limit</th> <th>ReadBw</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5747.32</td> <td>58.24</td> <td>-10.06</td> <td>68.30</td> <td>41.79</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>334 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> </div> | | Unit | Level | Limit | ReadBw | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 | 5747.32 | 58.24 | -10.06 | 68.30 | 41.79 | 34.89 | 11.34 | 29.78 | 100 | 334 Peak | VERTICAL |
| Unit | Level | Limit | ReadBw | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5747.32 | 58.24 | -10.06 | 68.30 | 41.79 | 34.89 | 11.34 | 29.78 | 100 | 334 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | |
| | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



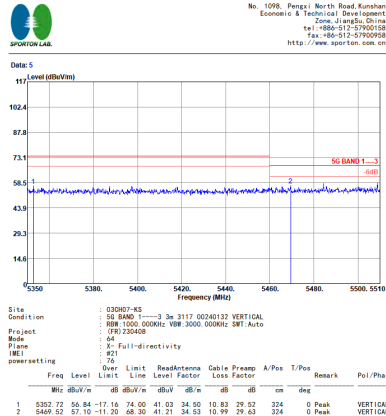
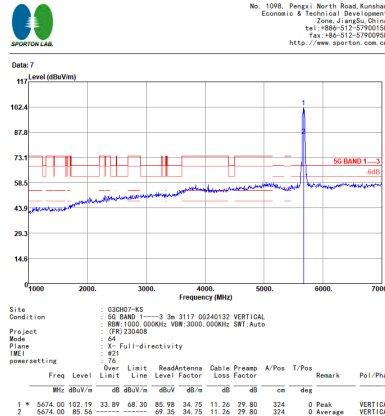
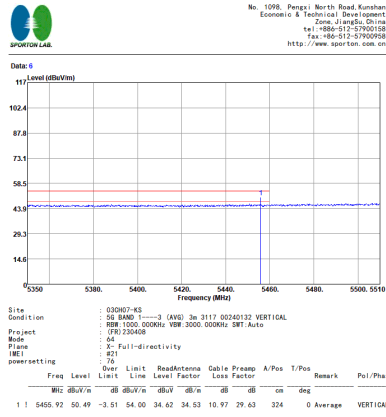
| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|--------------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|------------|------|-------|--------|------|--------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|-------------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p style="font-size: small;">No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p style="font-size: x-small;">Data: 1 Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : RBW 1000.000kHz VBR 3000.000kHz SMT Auto Mode : FFS 230408 Plane : 64 Polar : C- Full-directivity IMEI : 821 PowerSetting : 76</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5425.28</td> <td>57.22</td> <td>-16.68</td> <td>74.00</td> <td>41.46</td> <td>34.52</td> <td>10.94</td> <td>29.60</td> <td>315</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5466.64</td> <td>57.19</td> <td>-11.11</td> <td>68.30</td> <td>41.30</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>315</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | 1 | 5425.28 | 57.22 | -16.68 | 74.00 | 41.46 | 34.52 | 10.94 | 29.60 | 315 | 129 | Peak | HORIZONTAL | 2 | 5466.64 | 57.19 | -11.11 | 68.30 | 41.30 | 34.53 | 10.99 | 29.63 | 315 | 129 | Peak | HORIZONTAL |  <p style="font-size: small;">No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p style="font-size: x-small;">Data: 3 Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : RBW 1000.000kHz VBR 3000.000kHz SMT Auto Mode : FFS 230408 Plane : 64 Polar : C- Full-directivity IMEI : 821 PowerSetting : 76</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5668.00</td> <td>109.29</td> <td>41.09</td> <td>68.30</td> <td>92.18</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>315</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5668.00</td> <td>92.42</td> <td>-----</td> <td>76.21</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>315</td> <td>129</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | 1 | 5668.00 | 109.29 | 41.09 | 68.30 | 92.18 | 34.75 | 11.26 | 29.80 | 315 | 129 | Peak | HORIZONTAL | 2 | 5668.00 | 92.42 | ----- | 76.21 | 34.75 | 11.26 | 29.80 | 315 | 129 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5425.28 | 57.22 | -16.68 | 74.00 | 41.46 | 34.52 | 10.94 | 29.60 | 315 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5466.64 | 57.19 | -11.11 | 68.30 | 41.30 | 34.53 | 10.99 | 29.63 | 315 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5668.00 | 109.29 | 41.09 | 68.30 | 92.18 | 34.75 | 11.26 | 29.80 | 315 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5668.00 | 92.42 | ----- | 76.21 | 34.75 | 11.26 | 29.80 | 315 | 129 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p style="font-size: small;">No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p style="font-size: x-small;">Data: 2 Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 HORIZONTAL Project : RBW 1000.000kHz VBR 3000.000kHz SMT Auto Mode : FFS 230408 Plane : 64 Polar : C- Full-directivity IMEI : 821 PowerSetting : 76</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5466.88</td> <td>50.44</td> <td>-3.56</td> <td>54.00</td> <td>34.57</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>315</td> <td>129</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | 1 | 5466.88 | 50.44 | -3.56 | 54.00 | 34.57 | 34.53 | 10.97 | 29.63 | 315 | 129 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5466.88 | 50.44 | -3.56 | 54.00 | 34.57 | 34.53 | 10.97 | 29.63 | 315 | 129 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|------------|-------|--------|------------|-------|--------|----------|-------|--------|----------|--|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="430 515 813 571"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="430 571 813 817"> <p>The plot shows a spectrum with a peak at 5720 MHz. The y-axis is Level (dBuV/m) ranging from 14.6 to 117. The x-axis is Frequency (MHz) ranging from 5685 to 5765. A red line indicates the SG BAND 1-3 limit at approximately 73.1 dBuV/m.</p> </div> <div data-bbox="430 817 813 929"> <pre> Site : 032907-KS Condition : SG BAND 1-3 @ 3m 3117.0000132 HORIZONTAL Project : RRM 1000.0000KHz VSW 3000.0000KHz SRT:Auto Bode : FR230408E Plane : 04 Polar : Full-directivity IMEI : 871 Power-ctrl : 76 </pre> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>RealDisten</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5720.92</td> <td>63.44</td> <td>-4.86</td> <td>68.30</td> <td>47.06</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>315</td> <td>129 Peak</td> </tr> </tbody> </table> </div> | | Line | Freq | Level | Limit | RealDisten | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 | 5720.92 | 63.44 | -4.86 | 68.30 | 47.06 | 34.85 | 11.32 | 29.79 | 315 | 129 Peak |
| Line | Freq | Level | Limit | RealDisten | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5720.92 | 63.44 | -4.86 | 68.30 | 47.06 | 34.85 | 11.32 | 29.79 | 315 | 129 Peak | | | | | | | | | | | | | | | | | | | | | | | | | |

Left blank



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|-----------|-----------|----------|-------|-------|--------|------|--------|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----------|----------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-------|------|-------|-------|--------|------|--------|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|--------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-----------|----------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 VERTICAL Project : RBW 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FFS230408 Plane : 64 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Level</th> <th>Line</th> <th>Level</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5322.72</td> <td>55.84</td> <td>-17.16</td> <td>74.00</td> <td>41.03</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>324</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5469.92</td> <td>57.10</td> <td>-11.20</td> <td>68.30</td> <td>41.21</td> <td>34.53</td> <td>10.39</td> <td>29.63</td> <td>324</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Level | Line | Level | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5322.72 | 55.84 | -17.16 | 74.00 | 41.03 | 34.50 | 10.83 | 29.52 | 324 | 0 Peak | VERTICAL | 2 | 5469.92 | 57.10 | -11.20 | 68.30 | 41.21 | 34.53 | 10.39 | 29.63 | 324 | 0 Peak | VERTICAL |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 VERTICAL Project : RBW 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FFS230408 Plane : 64 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Level</th> <th>Line</th> <th>Level</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5674.00</td> <td>102.19</td> <td>33.89</td> <td>68.30</td> <td>85.98</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>324</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5674.00</td> <td>85.56</td> <td></td> <td>69.35</td> <td>34.75</td> <td>11.26</td> <td>29.80</td> <td>324</td> <td>0 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Level | Line | Level | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5674.00 | 102.19 | 33.89 | 68.30 | 85.98 | 34.75 | 11.26 | 29.80 | 324 | 0 Peak | VERTICAL | 2 | 5674.00 | 85.56 | | 69.35 | 34.75 | 11.26 | 29.80 | 324 | 0 Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Line | Level | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5322.72 | 55.84 | -17.16 | 74.00 | 41.03 | 34.50 | 10.83 | 29.52 | 324 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5469.92 | 57.10 | -11.20 | 68.30 | 41.21 | 34.53 | 10.39 | 29.63 | 324 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Line | Level | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5674.00 | 102.19 | 33.89 | 68.30 | 85.98 | 34.75 | 11.26 | 29.80 | 324 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5674.00 | 85.56 | | 69.35 | 34.75 | 11.26 | 29.80 | 324 | 0 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117.0000132 VERTICAL Project : RBW 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FFS230408 Plane : 64 Polar : C- Full-directivity IMEI : 871 PowerSetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Level</th> <th>Line</th> <th>Level</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5455.92</td> <td>50.49</td> <td>-3.51</td> <td>54.00</td> <td>34.62</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>324</td> <td>0 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Level | Line | Level | Level | Factor | Loss | Factor | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5455.92 | 50.49 | -3.51 | 54.00 | 34.62 | 34.53 | 10.97 | 29.63 | 324 | 0 Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Line | Level | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5455.92 | 50.49 | -3.51 | 54.00 | 34.62 | 34.53 | 10.97 | 29.63 | 324 | 0 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|------------|-------|--------|------------|-------|--------|-----------------|-------|--------|----------|--|-----|--------|----|--------|------|------|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 815 568"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817"> <p>Level (dBuV/m)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765</p> <p>Frequency (MHz)</p> <p>SG BAND 1 ---3 0 dB</p> </div> <div data-bbox="432 819 815 929"> <p>Site : 032907-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : RRM 1000.0000KHz VSW 3000.0000KHz SRT:Auto Mode : FR230408E Plane : 04 Antenna : 2- Full-directivity IMN1 : 821 Power-setting : 7a</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5739.00</td> <td>58.97</td> <td>-9.33</td> <td>68.30</td> <td>42.52</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>324</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> </div> | | Line | Freq | Level | Limit | ReadAttenu | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dB/m | dB/m | dB | cm | deg | | 1 | 5739.00 | 58.97 | -9.33 | 68.30 | 42.52 | 34.89 | 11.34 | 29.78 | 324 | 0 Peak VERTICAL |
| Line | Freq | Level | Limit | ReadAttenu | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5739.00 | 58.97 | -9.33 | 68.30 | 42.52 | 34.89 | 11.34 | 29.78 | 324 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | |

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UNII-2C - 5470~5725MHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|------|--------------|-------------|--|--|--|-----|-----|----|----|----|----|----|-----|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|--|--|--|-----|-----|----|----|----|----|----|-----|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|-----------|-------|--|--|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032007-KS Condition: SG BAND 1-3 @ 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 67 ME1: X- Full-directivity power setting: 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5453.04</td> <td>61.80</td> <td>-12.20</td> <td>74.00</td> <td>45.93</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>100</td> <td>307</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 5470.00</td> <td>57.31</td> <td>-10.99</td> <td>68.30</td> <td>41.42</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>100</td> <td>307</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBm | dB | dB | dB | dB | cm | deg | 1 5453.04 | 61.80 | -12.20 | 74.00 | 45.93 | 34.53 | 10.97 | 29.63 | 100 | 307 | Peak | HORIZONTAL | 2 5470.00 | 57.31 | -10.99 | 68.30 | 41.42 | 34.53 | 10.99 | 29.63 | 100 | 307 | Peak | HORIZONTAL | <p>Site: 032007-KS Condition: SG BAND 1-3 @ 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 67 ME1: X- Full-directivity power setting: 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 * 5554.00</td> <td>84.77</td> <td>26.47</td> <td>68.30</td> <td>78.83</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>307</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 5554.00</td> <td>75.22</td> <td></td> <td></td> <td>59.27</td> <td>34.57</td> <td>11.11</td> <td>29.73</td> <td>100</td> <td>307</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBm | dB | dB | dB | dB | cm | deg | 1 * 5554.00 | 84.77 | 26.47 | 68.30 | 78.83 | 34.57 | 11.11 | 29.73 | 100 | 307 | Peak | HORIZONTAL | 2 5554.00 | 75.22 | | | 59.27 | 34.57 | 11.11 | 29.73 | 100 | 307 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5453.04 | 61.80 | -12.20 | 74.00 | 45.93 | 34.53 | 10.97 | 29.63 | 100 | 307 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5470.00 | 57.31 | -10.99 | 68.30 | 41.42 | 34.53 | 10.99 | 29.63 | 100 | 307 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5554.00 | 84.77 | 26.47 | 68.30 | 78.83 | 34.57 | 11.11 | 29.73 | 100 | 307 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 5554.00 | 75.22 | | | 59.27 | 34.57 | 11.11 | 29.73 | 100 | 307 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032007-KS Condition: SG BAND 1-3 (AVG) @ 3m 3117 00240132 HORIZONTAL Project: RRM 1000.0000Hz VBR 3000.0000Hz SRT Auto Mode: (FR) 230408 Plane: 67 ME1: X- Full-directivity power setting: 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 5386.80</td> <td>48.41</td> <td>-5.59</td> <td>54.00</td> <td>32.59</td> <td>34.50</td> <td>10.87</td> <td>29.55</td> <td>100</td> <td>307</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | MHz | dBm | dB | dB | dB | dB | cm | deg | 1 5386.80 | 48.41 | -5.59 | 54.00 | 32.59 | 34.50 | 10.87 | 29.55 | 100 | 307 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5386.80 | 48.41 | -5.59 | 54.00 | 32.59 | 34.50 | 10.87 | 29.55 | 100 | 307 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|--------|-------------|-------|--------|----------|------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 815 568"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817"> <p>Level (dBuV/m)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765 Frequency (MHz)</p> <p>SG BAND 1 ---3 dB</p> </div> <div data-bbox="432 819 815 929"> <p>Site : 032907-KS Condition : SG BAND 1---3 @ 3117.000MHz HORIZONTAL Project : RRM: 1000.000MHz VSW: 3000.000MHz SWI: Auto Mode : FR230408E Plane : 07 Antenna : Full-directivity IMN1 : #21 Power-setting : 78</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Redirection</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5762.08</td> <td>58.87</td> <td>-9.43</td> <td>68.30</td> <td>42.35</td> <td>34.93</td> <td>11.35</td> <td>29.77</td> <td>100</td> <td>307 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> | | Line | Level | Line | Level | Redirection | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 5762.08 | 58.87 | -9.43 | 68.30 | 42.35 | 34.93 | 11.35 | 29.77 | 100 | 307 Peak | HORIZONTAL |
| Line | Level | Line | Level | Redirection | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5762.08 | 58.87 | -9.43 | 68.30 | 42.35 | 34.93 | 11.35 | 29.77 | 100 | 307 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | |

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| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|---------------|-------------|---------------|--------|----------|--------|----------|---------|----------|----------|--------|------|------|----|-----|-----|---------|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------|----------|------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|---------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 powersetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5454.48</td> <td>59.33</td> <td>-14.47</td> <td>74.00</td> <td>43.46</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>300</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5464.56</td> <td>57.57</td> <td>-10.73</td> <td>68.30</td> <td>41.68</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>300</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5454.48 | 59.33 | -14.47 | 74.00 | 43.46 | 34.53 | 10.97 | 29.63 | 300 | 360 | Peak | VERTICAL | 2 | 5464.56 | 57.57 | -10.73 | 68.30 | 41.68 | 34.53 | 10.99 | 29.63 | 300 | 360 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 powersetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5530.00</td> <td>97.00</td> <td>28.75</td> <td>48.30</td> <td>81.13</td> <td>34.56</td> <td>11.06</td> <td>29.70</td> <td>300</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5530.00</td> <td>78.07</td> <td></td> <td>62.15</td> <td>34.56</td> <td>11.06</td> <td>29.70</td> <td>300</td> <td>360</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | 1 | 5530.00 | 97.00 | 28.75 | 48.30 | 81.13 | 34.56 | 11.06 | 29.70 | 300 | 360 | Peak | VERTICAL | 2 | 5530.00 | 78.07 | | 62.15 | 34.56 | 11.06 | 29.70 | 300 | 360 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5454.48 | 59.33 | -14.47 | 74.00 | 43.46 | 34.53 | 10.97 | 29.63 | 300 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5464.56 | 57.57 | -10.73 | 68.30 | 41.68 | 34.53 | 10.99 | 29.63 | 300 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5530.00 | 97.00 | 28.75 | 48.30 | 81.13 | 34.56 | 11.06 | 29.70 | 300 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5530.00 | 78.07 | | 62.15 | 34.56 | 11.06 | 29.70 | 300 | 360 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 powersetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5359.76</td> <td>49.32</td> <td>-4.48</td> <td>54.00</td> <td>33.51</td> <td>34.50</td> <td>10.83</td> <td>29.52</td> <td>100</td> <td>360</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | 1 | 5359.76 | 49.32 | -4.48 | 54.00 | 33.51 | 34.50 | 10.83 | 29.52 | 100 | 360 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5359.76 | 49.32 | -4.48 | 54.00 | 33.51 | 34.50 | 10.83 | 29.52 | 100 | 360 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------|--------|---------|--------|--------|---------|--------|-------------------|-------|--------|----------|--|-----|--------|----|--------|------|-----|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE80 Full CH106 5530MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 815 568"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817"> <p>Data: 8</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765</p> <p>Level (dBuV/m) Frequency (MHz)</p> <p>SG BAND 1 ---3 4dB</p> <p>Site : 032907_KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : RRM 1000 0000Hz VSW 3000 0000Hz SRT:Auto Model : FR230408E Plane : 07 Polarization : Full-directivity IMEI : #21 Power-setting : 78</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadBw</th> <th>Chan Bw</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5762.76</td> <td>58.73</td> <td>-9.57</td> <td>68.30</td> <td>42.22</td> <td>34.93</td> <td>11.35</td> <td>29.77</td> <td>300</td> <td>360 Peak VERTICAL</td> </tr> </tbody> </table> </div> | | Line | Freq | Level | Limit | ReadBw | Chan Bw | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | | 1 | 5762.76 | 58.73 | -9.57 | 68.30 | 42.22 | 34.93 | 11.35 | 29.77 | 300 | 360 Peak VERTICAL |
| Line | Freq | Level | Limit | ReadBw | Chan Bw | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5762.76 | 58.73 | -9.57 | 68.30 | 42.22 | 34.93 | 11.35 | 29.77 | 300 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | |

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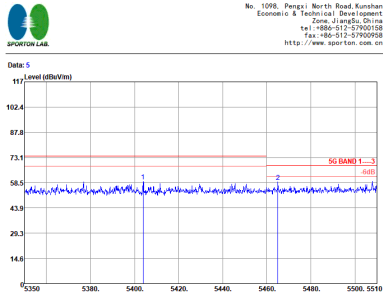
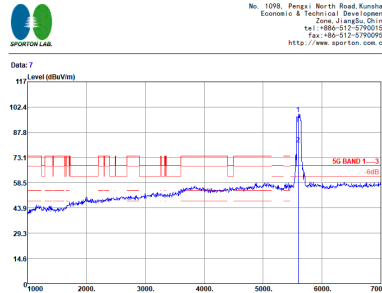
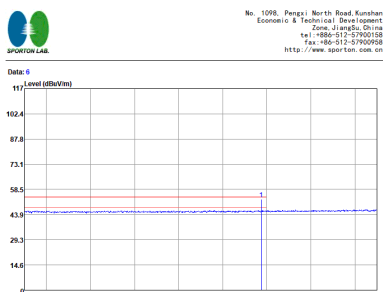


| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|---------------|-------------|---------------|--------|----------|--------|----------|-----|---------|------------|-------|-------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|------------|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|---------------|-------|-------|--------|----------|-----|-------|----|-------|-------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-----|-----|-----|-----|---------|------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5427.44</td> <td>60.15</td> <td>-13.85</td> <td>74.00</td> <td>44.33</td> <td>34.51</td> <td>10.91</td> <td>29.60</td> <td>120</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5443.76</td> <td>57.66</td> <td>-10.64</td> <td>68.30</td> <td>41.77</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>120</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | 1 | 5427.44 | 60.15 | -13.85 | 74.00 | 44.33 | 34.51 | 10.91 | 29.60 | 120 | 129 | Peak | HORIZONTAL | 2 | 5443.76 | 57.66 | -10.64 | 68.30 | 41.77 | 34.53 | 10.99 | 29.63 | 120 | 129 | Peak | HORIZONTAL | <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5426.00</td> <td>105.17</td> <td>36.87</td> <td>68.30</td> <td>89.10</td> <td>34.64</td> <td>11.21</td> <td>29.78</td> <td>120</td> <td>129</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5426.00</td> <td>86.17</td> <td>70.10</td> <td>34.64</td> <td>11.21</td> <td>29.78</td> <td>120</td> <td>129</td> <td>129</td> <td>129</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | 1 | 5426.00 | 105.17 | 36.87 | 68.30 | 89.10 | 34.64 | 11.21 | 29.78 | 120 | 129 | Peak | HORIZONTAL | 2 | 5426.00 | 86.17 | 70.10 | 34.64 | 11.21 | 29.78 | 120 | 129 | 129 | 129 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5427.44 | 60.15 | -13.85 | 74.00 | 44.33 | 34.51 | 10.91 | 29.60 | 120 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5443.76 | 57.66 | -10.64 | 68.30 | 41.77 | 34.53 | 10.99 | 29.63 | 120 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5426.00 | 105.17 | 36.87 | 68.30 | 89.10 | 34.64 | 11.21 | 29.78 | 120 | 129 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5426.00 | 86.17 | 70.10 | 34.64 | 11.21 | 29.78 | 120 | 129 | 129 | 129 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SMT: Auto Mode : FFS:230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5442.80</td> <td>52.79</td> <td>-1.21</td> <td>54.00</td> <td>36.93</td> <td>34.52</td> <td>10.94</td> <td>29.60</td> <td>120</td> <td>129</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | 1 | 5442.80 | 52.79 | -1.21 | 54.00 | 36.93 | 34.52 | 10.94 | 29.60 | 120 | 129 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5442.80 | 52.79 | -1.21 | 54.00 | 36.93 | 34.52 | 10.94 | 29.60 | 120 | 129 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-----------|-------|--------|----------|----------|------------|----------|-----|-------|-------|--------|-------------|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|----------|------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 815 568" style="font-size: small;"> <p style="margin: 0;">No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817" style="font-size: x-small;"> <p>Data: 4</p> <p>Level (dBuV/m)</p> <p>117 102.4 87.8 73.1 58.5 43.9 29.3 14.6 0</p> <p>5685 5700 5710 5720 5730 5740 5750 5760 5765</p> <p>Frequency (MHz)</p> <p>SG BAND 1 ---3</p> <p>Site : 032907-KS Condition : SG BAND 1---3 3m 3117 002A0132 HORIZONTAL Project : RRM 1000 0000Hz VSW 3000 0000Hz SRT: Auto Model : FR230408E Plane : 08 Polarization : Full-directivity IMEI : 821 Power-setting : 20</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Unit</th> <th>Limit</th> <th>Read/Name</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>Level</th> <th>Level</th> <th>Factor</th> <th>Loss Factor</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5762.84</td> <td>62.42</td> <td>-5.88</td> <td>68.30</td> <td>45.91</td> <td>34.93</td> <td>11.35</td> <td>29.77</td> <td>120</td> <td>129 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> | | Unit | Limit | Read/Name | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | Level | Level | Factor | Loss Factor | cm | deg | | | 1 5762.84 | 62.42 | -5.88 | 68.30 | 45.91 | 34.93 | 11.35 | 29.77 | 120 | 129 Peak | HORIZONTAL |
| Unit | Limit | Read/Name | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Level | Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5762.84 | 62.42 | -5.88 | 68.30 | 45.91 | 34.93 | 11.35 | 29.77 | 120 | 129 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | |
| Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|--------------------|---------------|-------------|---------------|--------|----------|--------|----------|-----|---------|----------|--------|--------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|-------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|-------|-------------|---------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--|-------|-------|-------|-------|--|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5403.92</td> <td>59.19</td> <td>-14.81</td> <td>74.00</td> <td>43.37</td> <td>34.50</td> <td>10.89</td> <td>29.57</td> <td>300</td> <td>183</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5460.04</td> <td>59.04</td> <td>-9.20</td> <td>68.30</td> <td>43.15</td> <td>34.53</td> <td>10.99</td> <td>29.63</td> <td>300</td> <td>183</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5403.92 | 59.19 | -14.81 | 74.00 | 43.37 | 34.50 | 10.89 | 29.57 | 300 | 183 | Peak | VERTICAL | 2 | 5460.04 | 59.04 | -9.20 | 68.30 | 43.15 | 34.53 | 10.99 | 29.63 | 300 | 183 | Peak | VERTICAL |  <p>Site : 030907-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5596.00</td> <td>88.29</td> <td>29.99</td> <td>48.30</td> <td>82.30</td> <td>34.59</td> <td>11.16</td> <td>29.76</td> <td>300</td> <td>183</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5596.00</td> <td>80.86</td> <td></td> <td>44.87</td> <td>34.59</td> <td>11.16</td> <td>29.76</td> <td></td> <td>300</td> <td>183</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5596.00 | 88.29 | 29.99 | 48.30 | 82.30 | 34.59 | 11.16 | 29.76 | 300 | 183 | Peak | VERTICAL | 2 | 5596.00 | 80.86 | | 44.87 | 34.59 | 11.16 | 29.76 | | 300 | 183 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5403.92 | 59.19 | -14.81 | 74.00 | 43.37 | 34.50 | 10.89 | 29.57 | 300 | 183 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5460.04 | 59.04 | -9.20 | 68.30 | 43.15 | 34.53 | 10.99 | 29.63 | 300 | 183 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5596.00 | 88.29 | 29.99 | 48.30 | 82.30 | 34.59 | 11.16 | 29.76 | 300 | 183 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5596.00 | 80.86 | | 44.87 | 34.59 | 11.16 | 29.76 | | 300 | 183 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. |  <p>Site : 030907-KS Condition : SG BAND 1----3 (AVG) 3m 3117 00240132 VERTICAL Project : RBW 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : FFS230408 Plane : X- Full-directivity HEI : 821 powersetting : 80</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Presamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5457.52</td> <td>52.91</td> <td>-1.09</td> <td>54.00</td> <td>37.04</td> <td>34.53</td> <td>10.97</td> <td>29.63</td> <td>300</td> <td>183</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | 1 | 5457.52 | 52.91 | -1.09 | 54.00 | 37.04 | 34.53 | 10.97 | 29.63 | 300 | 183 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Presamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5457.52 | 52.91 | -1.09 | 54.00 | 37.04 | 34.53 | 10.97 | 29.63 | 300 | 183 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------|--------------|-------|--------|--------------|-------|--------|-------------------|-------|--------|----------|--|-----|--------|----|--------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz - R | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <div data-bbox="432 517 480 568" style="float: left;"> </div> <div data-bbox="671 517 815 568" style="float: right;"> <p>No. 1098, Pengzi North Road, Kunshan Economic & Technological Development Zone, Jiangsu China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> </div> <div data-bbox="432 573 815 817" style="clear: both;"> <p>Data: 8</p> <p>Site : 032907_KS Condition : SG BAND 1---3 3e 3117 00240132 VERTICAL Project : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FR230408E Plane : 08 Antenna : X Full-directivity IMN1 : 821 Power-setting : 30</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadDistance</th> <th>Gain</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5741.24</td> <td>58.99</td> <td>-9.31</td> <td>68.30</td> <td>42.54</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>300</td> <td>183 Peak VERTICAL</td> </tr> </tbody> </table> </div> | | Line | Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | 1 | 5741.24 | 58.99 | -9.31 | 68.30 | 42.54 | 34.89 | 11.34 | 29.78 | 300 | 183 Peak VERTICAL |
| Line | Freq | Level | Limit | ReadDistance | Gain | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5741.24 | 58.99 | -9.31 | 68.30 | 42.54 | 34.89 | 11.34 | 29.78 | 300 | 183 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | |

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UNII-2C - 5470~5725MHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|----------|------------|----|--------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11a CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 0030132 HORIZONTAL Project : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FR230408E Plane : ZC Full-directivity IMEI : 821 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>45.01</td> <td>-28.99</td> <td>74.00</td> <td>56.74</td> <td>38.10</td> <td>15.90</td> <td>65.73</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | cn | deg | | 1 | 11004.00 | 45.01 | -28.99 | 74.00 | 56.74 | 38.10 | 15.90 | 65.73 | 300 | 0 Peak | HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 0030132 VERTICAL Project : RRM 1000.0000KHz VBR 3000.0000KHz SRT:Auto Mode : FR230408E Plane : ZC Full-directivity IMEI : 821 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>45.51</td> <td>-28.49</td> <td>74.00</td> <td>57.24</td> <td>38.10</td> <td>15.90</td> <td>65.73</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | cn | deg | | 1 | 11004.00 | 45.51 | -28.49 | 74.00 | 57.24 | 38.10 | 15.90 | 65.73 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 45.01 | -28.99 | 74.00 | 56.74 | 38.10 | 15.90 | 65.73 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 45.51 | -28.49 | 74.00 | 57.24 | 38.10 | 15.90 | 65.73 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|--------|------------|------------|------------|--------|--------|--------|-------------------|----------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|--------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11a CH116 5580MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.0000132 HORIZONTAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X- Full-directivity H/EI : #21 Power-setting : #6</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11158.00</td> <td>46.50</td> <td>-27.50</td> <td>74.00</td> <td>57.96</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | 1 | 11158.00 | 46.50 | -27.50 | 74.00 | 57.96 | 38.20 | 15.98 | 65.64 | 300 | 0 Peak HORIZONTAL | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.0000132 VERTICAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X- Full-directivity H/EI : #21 Power-setting : #6</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11160.00</td> <td>45.59</td> <td>-28.41</td> <td>74.00</td> <td>57.05</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | 1 | 11160.00 | 45.59 | -28.41 | 74.00 | 57.05 | 38.20 | 15.98 | 65.64 | 100 | 0 Peak VERTICAL |
| | Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11158.00 | 46.50 | -27.50 | 74.00 | 57.96 | 38.20 | 15.98 | 65.64 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11160.00 | 45.59 | -28.41 | 74.00 | 57.05 | 38.20 | 15.98 | 65.64 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



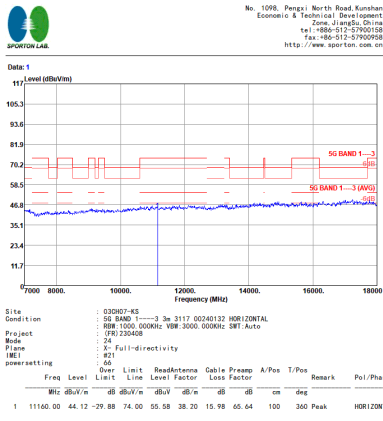
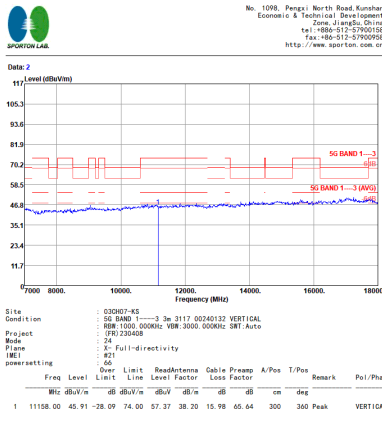
| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|------------|-------|------------|-------|--------|--------|---------------------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11a CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.00240132 HORIZONTAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X-Full-directivity HEI : #21 PowerSetting : 50</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.11</td> <td>-28.89</td> <td>74.00</td> <td>56.17</td> <td>38.34</td> <td>16.10</td> <td>65.50</td> <td>300</td> <td>300 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | 1 11400.00 | 45.11 | -28.89 | 74.00 | 56.17 | 38.34 | 16.10 | 65.50 | 300 | 300 Peak HORIZONTAL | <p>Site : 030607-KS Condition : 5G BAND 1-3 @ 3117.00240132 VERTICAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X-Full-directivity HEI : #21 PowerSetting : 50</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.31</td> <td>-28.69</td> <td>74.00</td> <td>56.37</td> <td>38.34</td> <td>16.10</td> <td>65.50</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | 1 11400.00 | 45.31 | -28.69 | 74.00 | 56.37 | 38.34 | 16.10 | 65.50 | 100 | 0 Peak VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.11 | -28.89 | 74.00 | 56.17 | 38.34 | 16.10 | 65.50 | 300 | 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.31 | -28.69 | 74.00 | 56.37 | 38.34 | 16.10 | 65.50 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**UNII-2C 5470~5725MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|-------|-------|------|-------|--------|------|--------|----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|------|----------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 HORIZONTAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : Z4 Plane : X- Full-directivity MEI : 60 powersetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>on</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>46.27</td> <td>-27.73</td> <td>74.00</td> <td>58.00</td> <td>38.10</td> <td>15.90</td> <td>65.73</td> <td>300</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | on | 1 | 11004.00 | 46.27 | -27.73 | 74.00 | 58.00 | 38.10 | 15.90 | 65.73 | 300 | Peak | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 VERTICAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : Z4 Plane : X- Full-directivity MEI : 60 powersetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>on</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11004.00</td> <td>45.17</td> <td>-28.83</td> <td>74.00</td> <td>56.90</td> <td>38.10</td> <td>15.90</td> <td>65.73</td> <td>100</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | on | 1 | 11004.00 | 45.17 | -28.83 | 74.00 | 56.90 | 38.10 | 15.90 | 65.73 | 100 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | on | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 46.27 | -27.73 | 74.00 | 58.00 | 38.10 | 15.90 | 65.73 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | on | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11004.00 | 45.17 | -28.83 | 74.00 | 56.90 | 38.10 | 15.90 | 65.73 | 100 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|-------------|-------|-------------|-------|--------|--------|---------------------|--------|----------|-----|-------|----|-------|-------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|--|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-------|----|-------|-------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117 00240132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Plane : FFS230408 Mode : 24 Plane : A: Full-directivity IRE1 : #21 Power-setting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11160.00</td> <td>44.12</td> <td>-29.88</td> <td>74.00</td> <td>55.58</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>100</td> <td>300 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm/m | dB | dBm/m | dBm/m | dB | dB | cm | deg | | 1 11160.00 | 44.12 | -29.88 | 74.00 | 55.58 | 38.20 | 15.98 | 65.64 | 100 | 300 Peak HORIZONTAL |  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117 00240132 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SRT: Auto Plane : FFS230408 Mode : 24 Plane : A: Full-directivity IRE1 : #21 Power-setting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11158.00</td> <td>45.91</td> <td>-28.09</td> <td>74.00</td> <td>57.37</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>300</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBm/m | dB | dBm/m | dBm/m | dB | dB | cm | deg | | 1 11158.00 | 45.91 | -28.09 | 74.00 | 57.37 | 38.20 | 15.98 | 65.64 | 300 | 300 Peak VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/m | dB | dBm/m | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11160.00 | 44.12 | -29.88 | 74.00 | 55.58 | 38.20 | 15.98 | 65.64 | 100 | 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/m | dB | dBm/m | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11158.00 | 45.91 | -28.09 | 74.00 | 57.37 | 38.20 | 15.98 | 65.64 | 300 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | |
|--------------|---|---|
| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH140 5700MHz | |
| CDD 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Plane : FPC230408E Mode : 27 Plane : A: Full-directivity IMEI : #21 power-setting : 15 over Limit ReadAttenu Cable Propo A/Pos T/Pos Loss Factor dB cm deg Remark Pol/Phas 1 11400.00 44.54 -29.46 74.00 55.60 38.34 16.10 65.50 300 360 Peak VERTICAL</p> | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : RBW: 1000.000kHz VBW: 3000.000kHz SMT: Auto Plane : FPC230408E Mode : 27 Plane : A: Full-directivity IMEI : #21 power-setting : 15 over Limit ReadAttenu Cable Propo A/Pos T/Pos Loss Factor dB cm deg Remark Pol/Phas 1 11400.00 43.93 -30.07 74.00 54.99 38.34 16.10 65.50 100 360 Peak HORIZONTAL</p> |



UNII-2C - 5470~5725MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------|-------------|-------|--------|--------|-----------------------|--------|----------|------|-------|------|-------|--------|------|--------|--|--|----------|-------|--------|-------|-------|-------|-------|-------|-----------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|--|--|----------|-------|--------|-------|-------|-------|-------|-------|-----------------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz DBT Auto Mode : 2F Plane : X- Full-directivity MEI : 81 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>11015.00</td> <td>44.54</td> <td>-29.46</td> <td>74.00</td> <td>56.24</td> <td>38.11</td> <td>15.91</td> <td>65.72</td> <td>300 0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | | 11015.00 | 44.54 | -29.46 | 74.00 | 56.24 | 38.11 | 15.91 | 65.72 | 300 0 Peak HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz DBT Auto Mode : 2F Plane : X- Full-directivity MEI : 81 powersetting : S4</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>11015.00</td> <td>45.22</td> <td>-28.78</td> <td>74.00</td> <td>56.92</td> <td>38.11</td> <td>15.91</td> <td>65.72</td> <td>100 300 Peak VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | | 11015.00 | 45.22 | -28.78 | 74.00 | 56.92 | 38.11 | 15.91 | 65.72 | 100 300 Peak VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11015.00 | 44.54 | -29.46 | 74.00 | 56.24 | 38.11 | 15.91 | 65.72 | 300 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11015.00 | 45.22 | -28.78 | 74.00 | 56.92 | 38.11 | 15.91 | 65.72 | 100 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------|-------------|-------------|-------------|--------|--------|--------|-----------------|----------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----|-----------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|---|---------------|
| ANT | 802.11ax HE40 Full CH110 5550MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 03CB7-R5 Condition : SG BAND 1 --- 3 3m 3117 SW 00218642 HORIZONTAL Project : RHM 1000.000MHz YEM 3000.000MHz SWF Auto Role : 03 Plane : X- Full-directivity SRE1 : 411 powerzattling : 70</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11180.00</td> <td>44.78</td> <td>-29.22</td> <td>74.00</td> <td>55.94</td> <td>38.56</td> <td>15.95</td> <td>65.67</td> <td>100</td> <td>360</td> <td>Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 11180.00 | 44.78 | -29.22 | 74.00 | 55.94 | 38.56 | 15.95 | 65.67 | 100 | 360 | Peak HORIZONTAL | <p>Site : 03CB7-R5 Condition : SG BAND 1 --- 3 3m 3117 SW 00218642 VERTICAL Project : RHM 1000.000MHz YEM 3000.000MHz SWF Auto Role : 03 Plane : X- Full-directivity SRE1 : 411 powerzattling : 70</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11180.00</td> <td>45.97</td> <td>-28.03</td> <td>74.00</td> <td>57.13</td> <td>38.56</td> <td>15.95</td> <td>65.67</td> <td>100</td> <td>0</td> <td>Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 11180.00 | 45.97 | -28.03 | 74.00 | 57.13 | 38.56 | 15.95 | 65.67 | 100 | 0 | Peak VERTICAL |
| | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11180.00 | 44.78 | -29.22 | 74.00 | 55.94 | 38.56 | 15.95 | 65.67 | 100 | 360 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11180.00 | 45.97 | -28.03 | 74.00 | 57.13 | 38.56 | 15.95 | 65.67 | 100 | 0 | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



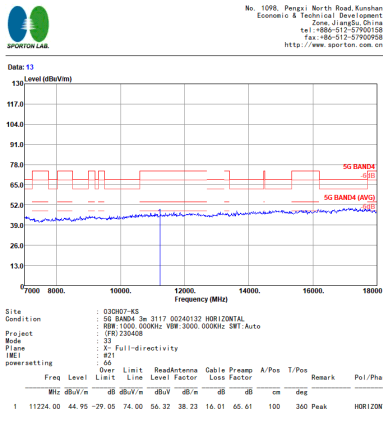
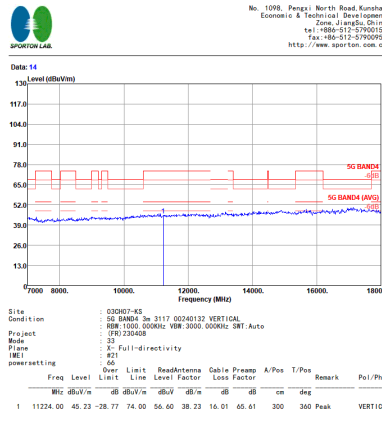
| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------|-------------|-------|-------------|-------|--------|--------|-----------------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|---|-----------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117 00240132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Plane : FFS230408E Mode : 31 Plane : Full-directivity IMEI : #21 power-setting : 60</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>11345.00</td> <td>44.67</td> <td>-29.33</td> <td>74.00</td> <td>55.81</td> <td>38.31</td> <td>16.08</td> <td>65.53</td> <td>300</td> <td>360</td> <td>Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 11345.00 | 44.67 | -29.33 | 74.00 | 55.81 | 38.31 | 16.08 | 65.53 | 300 | 360 | Peak VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117 00240132 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT:Auto Plane : FFS230408E Mode : 31 Plane : Full-directivity IMEI : #21 power-setting : 60</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>11345.00</td> <td>44.74</td> <td>-29.26</td> <td>74.00</td> <td>55.88</td> <td>38.31</td> <td>16.08</td> <td>65.53</td> <td>100</td> <td>0</td> <td>Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 11345.00 | 44.74 | -29.26 | 74.00 | 55.88 | 38.31 | 16.08 | 65.53 | 100 | 0 | Peak HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11345.00 | 44.67 | -29.33 | 74.00 | 55.81 | 38.31 | 16.08 | 65.53 | 300 | 360 | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11345.00 | 44.74 | -29.26 | 74.00 | 55.88 | 38.31 | 16.08 | 65.53 | 100 | 0 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C 5470~5725MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11ax HE80 Full CH106 5530MHz | |
| CDD 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 030807-KS Condition : SS BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R98 1000 6000kHz V98 3000 6000kHz CRT Auto Mode : ZF 230408 Plane : ZF Polarization : X- Full-directivity Power setting : S4 Over Limit : 65 Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 11099.00 45.10 -28.90 74.00 56.72 38.14 15.93 65.69 100 0 Peak HORIZONTAL</p> | <p>Site : 030807-KS Condition : SS BAND 1---3 3m 3117 00240132 VERTICAL Project : R98 1000 6000kHz V98 3000 6000kHz CRT Auto Mode : ZF 230408 Plane : ZF Polarization : X- Full-directivity Power setting : S4 Over Limit : 65 Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 11099.00 44.69 -29.31 74.00 56.31 38.14 15.93 65.69 300 0 Peak VERTICAL</p> |



| WIFI | UNII-2C 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|------------|-------|------------|-------|--------|--------|----------|------------|----------|-----|--------|----|--------|------|------|----|----|----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|--|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH122 5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <p>Site : 030607-AS Condition : SG BAND4 @ 3117 00040132 HORIZONTAL Project : RBW 1000 000KHz VBW 3000 000KHz SMT:Auto Plane : FPC230408E Mode : 33 Plane : X Full-directivity IRE1 : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11224.00</td> <td>44.95</td> <td>-29.05</td> <td>74.00</td> <td>56.32</td> <td>38.23</td> <td>16.01</td> <td>65.61</td> <td>100</td> <td>300 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | 1 11224.00 | 44.95 | -29.05 | 74.00 | 56.32 | 38.23 | 16.01 | 65.61 | 100 | 300 Peak | HORIZONTAL |  <p>Site : 030607-AS Condition : SG BAND4 @ 3117 00040132 VERTICAL Project : RBW 1000 000KHz VBW 3000 000KHz SMT:Auto Plane : FPC230408E Mode : 33 Plane : X Full-directivity IRE1 : #21 powersetting : #6</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 11224.00</td> <td>45.23</td> <td>-28.77</td> <td>74.00</td> <td>56.60</td> <td>38.23</td> <td>16.01</td> <td>65.61</td> <td>300</td> <td>300 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | 1 11224.00 | 45.23 | -28.77 | 74.00 | 56.60 | 38.23 | 16.01 | 65.61 | 300 | 300 Peak | VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11224.00 | 44.95 | -29.05 | 74.00 | 56.32 | 38.23 | 16.01 | 65.61 | 100 | 300 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11224.00 | 45.23 | -28.77 | 74.00 | 56.60 | 38.23 | 16.01 | 65.61 | 300 | 300 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



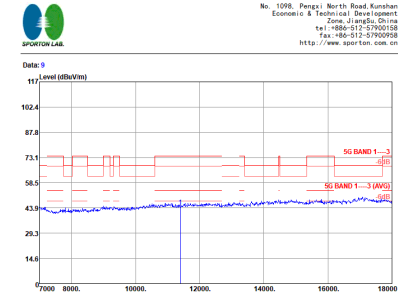
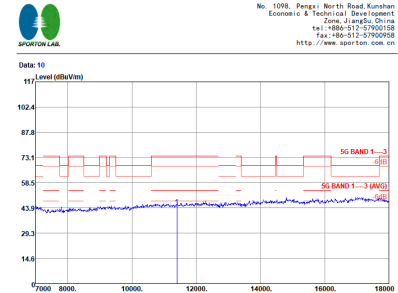
UNII-2C - - 5470~5725MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|-----------------|--------|-------------|--------|--------|--------|----------|--------|----------|------------|-------|-------|------|-------|--------|------|--------|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|
| ANT | 802.11ax HE20 Full CH100 5500MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032007-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R081000.000MHz V081000.000MHz DBT Auto Mode : SF Plane : X- Full-directivity MEI : 62 powersetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11000.00</td> <td>45.30</td> <td>-28.70</td> <td>74.00</td> <td>57.03</td> <td>38.10</td> <td>15.90</td> <td>60.73</td> <td>100</td> <td>300 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 1 | 11000.00 | 45.30 | -28.70 | 74.00 | 57.03 | 38.10 | 15.90 | 60.73 | 100 | 300 Peak | HORIZONTAL | <p>Site : 032007-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R081000.000MHz V081000.000MHz DBT Auto Mode : SF Plane : X- Full-directivity MEI : 62 powersetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11000.00</td> <td>47.11</td> <td>-26.89</td> <td>74.00</td> <td>58.84</td> <td>38.10</td> <td>15.90</td> <td>65.73</td> <td>100</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 1 | 11000.00 | 47.11 | -26.89 | 74.00 | 58.84 | 38.10 | 15.90 | 65.73 | 100 | 0 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11000.00 | 45.30 | -28.70 | 74.00 | 57.03 | 38.10 | 15.90 | 60.73 | 100 | 300 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11000.00 | 47.11 | -26.89 | 74.00 | 58.84 | 38.10 | 15.90 | 65.73 | 100 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|----------|--------|----------|-------|--------|--------|-------------------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|-------|----------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE20 Full CH116 5580MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS230408E Plane : X- Full-directivity HEI : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>BandName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11160.00</td> <td>44.83</td> <td>-29.17</td> <td>74.00</td> <td>56.29</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>100</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | BandName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | 1 11160.00 | 44.83 | -29.17 | 74.00 | 56.29 | 38.20 | 15.98 | 65.64 | 100 | 0 Peak HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS230408E Plane : X- Full-directivity HEI : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>BandName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11160.00</td> <td>45.38</td> <td>-27.62</td> <td>74.00</td> <td>57.84</td> <td>38.20</td> <td>15.98</td> <td>65.64</td> <td>100</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | BandName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | 1 11160.00 | 45.38 | -27.62 | 74.00 | 57.84 | 38.20 | 15.98 | 65.64 | 100 | 300 Peak VERTICAL |
| Freq | Level | Limit | BandName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11160.00 | 44.83 | -29.17 | 74.00 | 56.29 | 38.20 | 15.98 | 65.64 | 100 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | BandName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11160.00 | 45.38 | -27.62 | 74.00 | 57.84 | 38.20 | 15.98 | 65.64 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



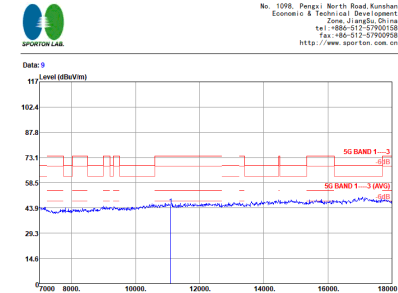
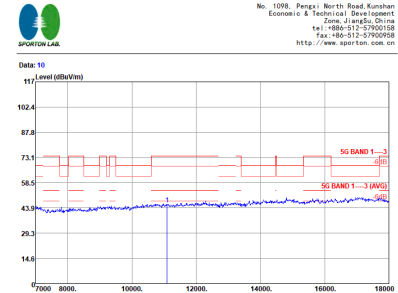
| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|------------|-------|--------|------------|-------|--------|---------------------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11ax HE20 Full CH140 5700MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>44.66</td> <td>-29.34</td> <td>74.00</td> <td>55.72</td> <td>38.34</td> <td>16.10</td> <td>65.50</td> <td>100</td> <td>300 Peak HORIZONTAL</td> </tr> </tbody> </table> </div> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBR: 3000.0000KHz SRT: Auto Mode : FFS230408 Plane : X- Full-directivity HEI : #21 PowerSetting : #2</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11400.00</td> <td>45.10</td> <td>-28.90</td> <td>74.00</td> <td>56.16</td> <td>38.34</td> <td>16.10</td> <td>65.50</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> </div> </div> | | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11400.00 | 44.66 | -29.34 | 74.00 | 55.72 | 38.34 | 16.10 | 65.50 | 100 | 300 Peak HORIZONTAL | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11400.00 | 45.10 | -28.90 | 74.00 | 56.16 | 38.34 | 16.10 | 65.50 | 100 | 0 Peak VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 44.66 | -29.34 | 74.00 | 55.72 | 38.34 | 16.10 | 65.50 | 100 | 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11400.00 | 45.10 | -28.90 | 74.00 | 56.16 | 38.34 | 16.10 | 65.50 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



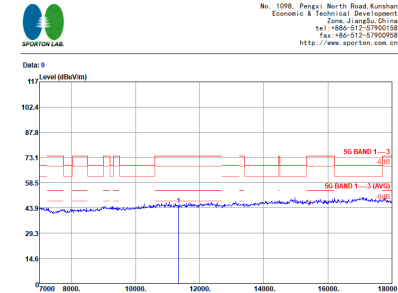
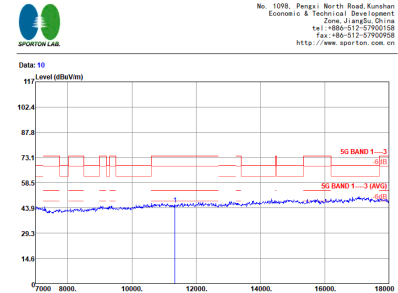
UNII-2C - - 5470~5725MHz
 WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------|-------------|--------|--------|--------|----------|-------------------|----------|------|-------|-------|------|-------|--------|------|--------|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE40 Full CH102 5510MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 62 Plane : X- Full-directivity MEI : 62 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>11020.00</td> <td>45.36</td> <td>-28.64</td> <td>74.00</td> <td>57.06</td> <td>38.11</td> <td>15.91</td> <td>65.72</td> <td>100</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 11020.00 | 45.36 | -28.64 | 74.00 | 57.06 | 38.11 | 15.91 | 65.72 | 100 | 0 Peak HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 62 Plane : X- Full-directivity MEI : 62 powersetting : 76</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>11020.00</td> <td>44.85</td> <td>-29.15</td> <td>74.00</td> <td>56.55</td> <td>38.11</td> <td>15.91</td> <td>65.72</td> <td>100</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 11020.00 | 44.85 | -29.15 | 74.00 | 56.55 | 38.11 | 15.91 | 65.72 | 100 | 300 Peak VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11020.00 | 45.36 | -28.64 | 74.00 | 57.06 | 38.11 | 15.91 | 65.72 | 100 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11020.00 | 44.85 | -29.15 | 74.00 | 56.55 | 38.11 | 15.91 | 65.72 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------|--------|--------|------------|-------|--------|----------|-------|--------|----------|------------|--------|----|--------|------|------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---|------|----------|
| ANT | 802.11ax HE40 Full CH110 5550MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RBW: 1000.0000KHz VBW: 3000.0000KHz SMT: Auto Mode : FFS230408 Plane : X-Full-directivity HEI : #21 PowerSetting : 7A</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11100.00</td> <td>45.21</td> <td>-28.79</td> <td>74.00</td> <td>58.77</td> <td>38.16</td> <td>15.95</td> <td>65.67</td> <td>100</td> <td>300</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 VERTICAL Project : RBW: 1000.0000KHz VBW: 3000.0000KHz SMT: Auto Mode : FFS230408 Plane : X-Full-directivity HEI : #21 PowerSetting : 7A</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>Wiz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11100.00</td> <td>45.88</td> <td>-28.12</td> <td>74.00</td> <td>57.44</td> <td>38.16</td> <td>15.95</td> <td>65.67</td> <td>100</td> <td>0</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> </div> </div> | | Over | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 11100.00 | 45.21 | -28.79 | 74.00 | 58.77 | 38.16 | 15.95 | 65.67 | 100 | 300 | Peak | HORIZONTAL | Over | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 11100.00 | 45.88 | -28.12 | 74.00 | 57.44 | 38.16 | 15.95 | 65.67 | 100 | 0 | Peak | VERTICAL |
| Over | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11100.00 | 45.21 | -28.79 | 74.00 | 58.77 | 38.16 | 15.95 | 65.67 | 100 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11100.00 | 45.88 | -28.12 | 74.00 | 57.44 | 38.16 | 15.95 | 65.67 | 100 | 0 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



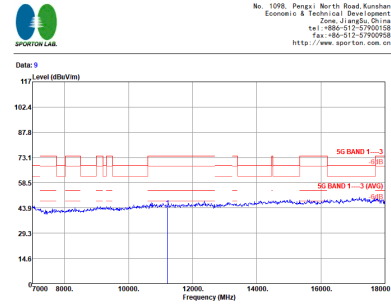
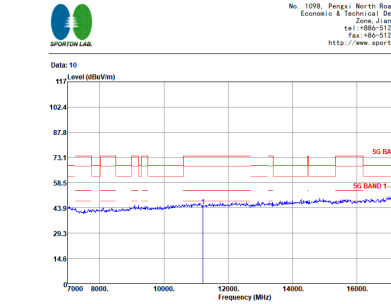
| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|------------|-------|--------|------------|-------|--------|-------------------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE40 Full CH134 5670MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11340.00 | 45.70 | -28.30 | 74.00 | 56.87 | 38.30 | 16.07 | 65.54 | 100 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 11340.00 | 46.03 | -27.97 | 74.00 | 57.20 | 38.30 | 16.07 | 65.54 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - 5470~5725MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|-----------------|--------|-------------|--------|--------|--------|----------|--------|----------|------------|-------|-------|------|-------|--------|------|--------|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH106 5530MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 67 Plane : X- Full-directivity MEI : 62 powersetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11060.00</td> <td>45.48</td> <td>-28.22</td> <td>74.00</td> <td>57.10</td> <td>38.14</td> <td>15.93</td> <td>65.69</td> <td>100</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 1 | 11060.00 | 45.48 | -28.22 | 74.00 | 57.10 | 38.14 | 15.93 | 65.69 | 100 | 0 Peak | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 67 Plane : X- Full-directivity MEI : 62 powersetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11060.00</td> <td>45.70</td> <td>-28.30</td> <td>74.00</td> <td>57.32</td> <td>38.14</td> <td>15.93</td> <td>65.69</td> <td>100</td> <td>300 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | 1 | 11060.00 | 45.70 | -28.30 | 74.00 | 57.32 | 38.14 | 15.93 | 65.69 | 100 | 300 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11060.00 | 45.48 | -28.22 | 74.00 | 57.10 | 38.14 | 15.93 | 65.69 | 100 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11060.00 | 45.70 | -28.30 | 74.00 | 57.32 | 38.14 | 15.93 | 65.69 | 100 | 300 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-2C - 5470~5725MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|------------|-------|--------|------------|-------|--------|---------------------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11ax HE80 Full CH122 5610MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 HORIZONTAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity HEI : #21 PowerSetting : #0</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11220.00</td> <td>44.48</td> <td>-29.52</td> <td>74.00</td> <td>55.85</td> <td>38.23</td> <td>16.01</td> <td>65.61</td> <td>100</td> <td>300 Peak HORIZONTAL</td> </tr> </tbody> </table> </div> <div style="width: 48%;">  <p>Site : 030607-KS Condition : SG BAND 1---3 @ 3117.0000132 VERTICAL Project : RBW: 1000.000KHz VBR: 3000.000KHz SRT: Auto Mode : FFS230408 Plane : X Full-directivity HEI : #21 PowerSetting : #0</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11220.00</td> <td>44.87</td> <td>-29.18</td> <td>74.00</td> <td>56.19</td> <td>38.23</td> <td>16.01</td> <td>65.61</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> </div> </div> | | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11220.00 | 44.48 | -29.52 | 74.00 | 55.85 | 38.23 | 16.01 | 65.61 | 100 | 300 Peak HORIZONTAL | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11220.00 | 44.87 | -29.18 | 74.00 | 56.19 | 38.23 | 16.01 | 65.61 | 100 | 0 Peak VERTICAL |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11220.00 | 44.48 | -29.52 | 74.00 | 55.85 | 38.23 | 16.01 | 65.61 | 100 | 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11220.00 | 44.87 | -29.18 | 74.00 | 56.19 | 38.23 | 16.01 | 65.61 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - Straddle Channel
WIFI 802.11a (Band Edge @ 3m)

| WIFI | UNII-2C Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------|-------------|-------|--------|--------|----------------------|-------------------|----------|-----|-------|------|-------|--------|----|----|-----|--|-------------|--------|-------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|-------|-------|-------|-------|-----|----------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-------|------|-------|--------|----|----|-----|--|-------------|--------|-------|-------|-------|-------|-------|-------|-----|-----------------|---|---------|-------|-------|-------|-------|-------|-----|--------------------|
| ANT | 802.11a CH144 5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 00300132 HORIZONTAL Project : RBW 1000.0000kHz VBW 3000.0000kHz SMT Auto Mode : FREQ 230408 Plane : 2C Full-directivity IRE1 : #21 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5720.00</td> <td>113.04</td> <td>44.74</td> <td>68.30</td> <td>96.66</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5720.00</td> <td>100.72</td> <td>89.34</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>300</td> <td>0 Average HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | Level | Line | Level | Factor | dB | cn | deg | | 1 * 5720.00 | 113.04 | 44.74 | 68.30 | 96.66 | 34.85 | 11.32 | 29.79 | 300 | 0 Peak HORIZONTAL | 2 | 5720.00 | 100.72 | 89.34 | 34.85 | 11.32 | 29.79 | 300 | 0 Average HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND 1---3 3e 3117 00300132 VERTICAL Project : RBW 1000.0000kHz VBW 3000.0000kHz SMT Auto Mode : FREQ 230408 Plane : 2C Full-directivity IRE1 : #21 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5720.00</td> <td>107.35</td> <td>39.05</td> <td>68.30</td> <td>90.97</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5720.00</td> <td>99.90</td> <td>83.13</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>0 Average VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | Level | Line | Level | Factor | dB | cn | deg | | 1 * 5720.00 | 107.35 | 39.05 | 68.30 | 90.97 | 34.85 | 11.32 | 29.79 | 100 | 0 Peak VERTICAL | 2 | 5720.00 | 99.90 | 83.13 | 34.85 | 11.32 | 29.79 | 100 | 0 Average VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5720.00 | 113.04 | 44.74 | 68.30 | 96.66 | 34.85 | 11.32 | 29.79 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5720.00 | 100.72 | 89.34 | 34.85 | 11.32 | 29.79 | 300 | 0 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5720.00 | 107.35 | 39.05 | 68.30 | 90.97 | 34.85 | 11.32 | 29.79 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5720.00 | 99.90 | 83.13 | 34.85 | 11.32 | 29.79 | 100 | 0 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**UNII-2C – Straddle Channel
WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

| WIFI | UNII-2C Straddle Channel Band Edge @ 3m | |
|-------------|---|---|
| ANT | 802.11ax HE20 Full CH144 5720MHz | |
| CDD 1+2 | Horizontal | Vertical |
| Peak | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : (FR) 230408 Plane : 35 Polarization : X- Full-directivity Power setting : 21 Over Limit : 66 Freq Level Limit Line Level Factor Loss Factor A/Pos T/Pos Remark Pol/Phas 1 * 5722.00 113.68 45.38 68.30 97.30 34.85 11.32 29.79 100 130 Peak HORIZONTAL 2 5722.00 106.73 ----- 90.35 34.85 11.32 29.79 100 130 Average HORIZONTAL</p> | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : (FR) 230408 Plane : 35 Polarization : X- Full-directivity Power setting : 21 Over Limit : 66 Freq Level Limit Line Level Factor Loss Factor A/Pos T/Pos Remark Pol/Phas 1 * 5722.00 109.51 41.21 68.30 93.13 34.85 11.32 29.79 100 315 Peak VERTICAL 2 5722.00 104.53 ----- 88.15 34.85 11.32 29.79 100 315 Average VERTICAL</p> |



UNII-2C - Straddle Channel
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | UNII-2C Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|------------|-------------|-------|-------------|-------|--------|---------------|------------|--------|----------|-----|------------|------------|-----|----|----|----|-----|--|--|-------------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|---------|--------|-------|-------|-------|-------|-------|-----------|------------|---|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|------------|-----|----|----|----|-----|--|--|-------------|--------|-------|-------|-------|-------|-------|-------|------------|----------|---|---------|-------|-------|-------|-------|-------|-------|---------------|----------|
| ANT | 802.11ax HE40 Full CH142 5710MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R98-1000-0000MHz V98-3000-0000MHz CRT Auto Mode : (FR)230408 Plane : 3A Polar : X- Full-directivity MEI : 70 powersetting : 21</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm/100MHz</th> <th>dBm/100MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5710.00</td> <td>112.08</td> <td>43.78</td> <td>68.30</td> <td>34.82</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5710.00</td> <td>103.60</td> <td>-----</td> <td>87.27</td> <td>34.82</td> <td>11.30</td> <td>29.79</td> <td>0 Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100MHz | dBm/100MHz | dBm | dB | dB | cm | deg | | | 1 * 5710.00 | 112.08 | 43.78 | 68.30 | 34.82 | 11.30 | 29.79 | 100 | 0 Peak | HORIZONTAL | 2 | 5710.00 | 103.60 | ----- | 87.27 | 34.82 | 11.30 | 29.79 | 0 Average | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R98-1000-0000MHz V98-3000-0000MHz CRT Auto Mode : (FR)230408 Plane : 3A Polar : X- Full-directivity MEI : 70 powersetting : 21</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm/100MHz</th> <th>dBm/100MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5704.00</td> <td>107.53</td> <td>39.23</td> <td>68.30</td> <td>91.21</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>300 0 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>99.93</td> <td>-----</td> <td>83.61</td> <td>34.82</td> <td>11.30</td> <td>29.80</td> <td>300 0 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100MHz | dBm/100MHz | dBm | dB | dB | cm | deg | | | 1 * 5704.00 | 107.53 | 39.23 | 68.30 | 91.21 | 34.82 | 11.30 | 29.80 | 300 0 Peak | VERTICAL | 2 | 5704.00 | 99.93 | ----- | 83.61 | 34.82 | 11.30 | 29.80 | 300 0 Average | VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100MHz | dBm/100MHz | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5710.00 | 112.08 | 43.78 | 68.30 | 34.82 | 11.30 | 29.79 | 100 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5710.00 | 103.60 | ----- | 87.27 | 34.82 | 11.30 | 29.79 | 0 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100MHz | dBm/100MHz | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5704.00 | 107.53 | 39.23 | 68.30 | 91.21 | 34.82 | 11.30 | 29.80 | 300 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 99.93 | ----- | 83.61 | 34.82 | 11.30 | 29.80 | 300 0 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C – Straddle Channel
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | UNII-2C Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------------------|-----------------|-------|----|--------|------|------|----|----|-----|-----|---------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|-------|-------|-------|-------|-------|-----|----------------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|----|--------|------|------|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----------------|---|---------|-------|-------|-------|-------|-------|-------|-----|--------------------|
| ANT | 802.11ax CH138 5690MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 03087-K5 Condition : 5G BAND 1----3 3e 3117 80248132 HORIZONTAL Project : (912)38488 Mode : 37 Plane : 3- Full-directivity PHE1 : 021 powersetting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5784.00</td> <td>119.10</td> <td>-41.89</td> <td>68.39</td> <td>54.82</td> <td>11.38</td> <td>29.00</td> <td>100</td> <td>0 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5784.00</td> <td>103.13</td> <td>.....</td> <td>87.81</td> <td>34.82</td> <td>11.38</td> <td>29.00</td> <td>100</td> <td>0 Average HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 * | 5784.00 | 119.10 | -41.89 | 68.39 | 54.82 | 11.38 | 29.00 | 100 | 0 Peak HORIZONTAL | 2 | 5784.00 | 103.13 | | 87.81 | 34.82 | 11.38 | 29.00 | 100 | 0 Average HORIZONTAL | <p>Site : 03087-K5 Condition : 5G BAND 1----3 3e 3117 80248132 VERTICAL Project : (912)38488 Mode : 37 Plane : 3- Full-directivity PHE1 : 021 powersetting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5686.00</td> <td>103.39</td> <td>35.09</td> <td>68.39</td> <td>87.13</td> <td>34.78</td> <td>11.28</td> <td>29.00</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5686.00</td> <td>96.44</td> <td>.....</td> <td>80.18</td> <td>34.78</td> <td>11.28</td> <td>29.00</td> <td>100</td> <td>0 Average VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 * | 5686.00 | 103.39 | 35.09 | 68.39 | 87.13 | 34.78 | 11.28 | 29.00 | 100 | 0 Peak VERTICAL | 2 | 5686.00 | 96.44 | | 80.18 | 34.78 | 11.28 | 29.00 | 100 | 0 Average VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5784.00 | 119.10 | -41.89 | 68.39 | 54.82 | 11.38 | 29.00 | 100 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5784.00 | 103.13 | | 87.81 | 34.82 | 11.38 | 29.00 | 100 | 0 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5686.00 | 103.39 | 35.09 | 68.39 | 87.13 | 34.78 | 11.28 | 29.00 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5686.00 | 96.44 | | 80.18 | 34.78 | 11.28 | 29.00 | 100 | 0 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**UNII-2C - - Straddle Channel
WIFI 802.11ax HE20 Full (Band Edge @ 3m)**

| WIFI | UNII-2C - Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|-----------------|--------------|-------------|--------------|-------------|-----------------|-----------------------|----------|------|-------|------|--------------|-------------|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-----------------|--------------------|---|---------|--------|-------|-------|-------|-------------|-----|-----------------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|----|-----|-----|---------|--------|-------|-------|-------|-------|-----------------|-------------------|---|---------|-------|-------|-------|-------|-------------|-----|----------------------|
| ANT | 802.11ax HE20 Full CH144 5720MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 83087-K5 Condition : 5G BAND 1----3 3e 3117 80248132 HORIZONTAL Project : (941238488) Prod : 58 Plane : X-Full-directivity Pole : #21 powersetting : #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5722.00</td> <td>113.51</td> <td>43.51</td> <td>68.38</td> <td>95.43</td> <td>34.85</td> <td>11.32 29.79 300</td> <td>21 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5722.00</td> <td>100.54</td> <td>.....</td> <td>86.16</td> <td>34.85</td> <td>11.32 29.79</td> <td>300</td> <td>21 Average HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 * | 5722.00 | 113.51 | 43.51 | 68.38 | 95.43 | 34.85 | 11.32 29.79 300 | 21 Peak HORIZONTAL | 2 | 5722.00 | 100.54 | | 86.16 | 34.85 | 11.32 29.79 | 300 | 21 Average HORIZONTAL | <p>Site : 83087-K5 Condition : 5G BAND 1----3 3e 3117 80248132 VERTICAL Project : (941238488) Prod : 58 Plane : X-Full-directivity Pole : #21 powersetting : #2</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5722.00</td> <td>108.26</td> <td>39.68</td> <td>68.38</td> <td>91.90</td> <td>34.85</td> <td>11.32 29.79 300</td> <td>115 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5722.00</td> <td>97.25</td> <td>.....</td> <td>88.87</td> <td>34.85</td> <td>11.32 29.79</td> <td>300</td> <td>115 Average VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | 1 * | 5722.00 | 108.26 | 39.68 | 68.38 | 91.90 | 34.85 | 11.32 29.79 300 | 115 Peak VERTICAL | 2 | 5722.00 | 97.25 | | 88.87 | 34.85 | 11.32 29.79 | 300 | 115 Average VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5722.00 | 113.51 | 43.51 | 68.38 | 95.43 | 34.85 | 11.32 29.79 300 | 21 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5722.00 | 100.54 | | 86.16 | 34.85 | 11.32 29.79 | 300 | 21 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5722.00 | 108.26 | 39.68 | 68.38 | 91.90 | 34.85 | 11.32 29.79 300 | 115 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5722.00 | 97.25 | | 88.87 | 34.85 | 11.32 29.79 | 300 | 115 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - - Straddle Channel
 WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | UNII-2C - Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|-------|-------------|-------|--------|--------|----------------------|-------------------|----------|------|-------|------|-------|--------|------|--------|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|-------|-------|-------|-----|----------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|-----|-----|---------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11ax HE40 Full CH142 5710MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 SN 00218642 HORIZONTAL Project : R98-1000-000000 V98-3000-000000 CRT Auto Mode : (FR) 230408 Plane : 70 Power : X- Full-directivity MEI : 621 power setting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5704.00</td> <td>110.14</td> <td>41.84</td> <td>68.30</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5704.00</td> <td>95.14</td> <td>78.06</td> <td>35.58</td> <td>11.30</td> <td>29.80</td> <td>300</td> <td>0 Average HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | on | deg | 1 * | 5704.00 | 110.14 | 41.84 | 68.30 | 35.58 | 11.30 | 29.80 | 300 | 0 Peak HORIZONTAL | 2 | 5704.00 | 95.14 | 78.06 | 35.58 | 11.30 | 29.80 | 300 | 0 Average HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 SN 00218642 VERTICAL Project : R98-1000-000000 V98-3000-000000 CRT Auto Mode : (FR) 230408 Plane : 70 Power : X- Full-directivity MEI : 621 power setting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5710.00</td> <td>104.27</td> <td>36.07</td> <td>68.30</td> <td>35.60</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>360 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5710.00</td> <td>89.47</td> <td>72.36</td> <td>35.60</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>360 Average VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | on | deg | 1 * | 5710.00 | 104.27 | 36.07 | 68.30 | 35.60 | 11.30 | 29.79 | 100 | 360 Peak VERTICAL | 2 | 5710.00 | 89.47 | 72.36 | 35.60 | 11.30 | 29.79 | 100 | 360 Average VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5704.00 | 110.14 | 41.84 | 68.30 | 35.58 | 11.30 | 29.80 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5704.00 | 95.14 | 78.06 | 35.58 | 11.30 | 29.80 | 300 | 0 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5710.00 | 104.27 | 36.07 | 68.30 | 35.60 | 11.30 | 29.79 | 100 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5710.00 | 89.47 | 72.36 | 35.60 | 11.30 | 29.79 | 100 | 360 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**UNII-2C -- Straddle Channel
WIFI 802.11ax HE80 Full (Band Edge @ 3m)**

| WIFI | UNII-2C - Straddle Channel Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------|---|--------------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|----------|--------------|-------------|--|--|--|-----|---------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|--|--|--|-----|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax CH138 5690MHz - L | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 SN 00218642 HORIZONTAL Project : R981000.000MHz V981000.000MHz CRT Auto Mode : (FR) 230408 Plane : 71 Polarization : X- Full-directivity PowerSetting : 21 powerSetting : 21</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5662.00</td> <td>106.23</td> <td>31.93</td> <td>68.30</td> <td>35.53</td> <td>11.24</td> <td>29.80</td> <td>300</td> <td>360</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5662.00</td> <td>88.23</td> <td>-----</td> <td>71.26</td> <td>35.53</td> <td>11.24</td> <td>29.80</td> <td>300</td> <td>360</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | 1 * | 5662.00 | 106.23 | 31.93 | 68.30 | 35.53 | 11.24 | 29.80 | 300 | 360 | Peak | HORIZONTAL | 2 | 5662.00 | 88.23 | ----- | 71.26 | 35.53 | 11.24 | 29.80 | 300 | 360 | Average | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 SN 00218642 VERTICAL Project : R981000.000MHz V981000.000MHz CRT Auto Mode : (FR) 230408 Plane : 71 Polarization : X- Full-directivity PowerSetting : 21 powerSetting : 21</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>5716.00</td> <td>103.95</td> <td>35.65</td> <td>68.30</td> <td>86.84</td> <td>35.60</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5716.00</td> <td>87.95</td> <td>-----</td> <td>70.84</td> <td>35.60</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>360</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level Factor | Loss Factor | | | | 1 * | 5716.00 | 103.95 | 35.65 | 68.30 | 86.84 | 35.60 | 11.30 | 29.79 | 100 | 360 | Peak | VERTICAL | 2 | 5716.00 | 87.95 | ----- | 70.84 | 35.60 | 11.30 | 29.79 | 100 | 360 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5662.00 | 106.23 | 31.93 | 68.30 | 35.53 | 11.24 | 29.80 | 300 | 360 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5662.00 | 88.23 | ----- | 71.26 | 35.53 | 11.24 | 29.80 | 300 | 360 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 5716.00 | 103.95 | 35.65 | 68.30 | 86.84 | 35.60 | 11.30 | 29.79 | 100 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5716.00 | 87.95 | ----- | 70.84 | 35.60 | 11.30 | 29.79 | 100 | 360 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

| WIFI | UNII-2C Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|---|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|------|------------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|------|------|------|-----|-----|------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|------|------|------|-----|-----|------|----------|
| ANT | 802.11a CH144 5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3117 0030132 HORIZONTAL Project : RBM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : FRS 23040E Plane : 3C Full-directivity IMEI : #21 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11444.00</td> <td>46.73</td> <td>-27.27</td> <td>74.00</td> <td>46.73</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>300</td> <td>359</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | 1 | 11444.00 | 46.73 | -27.27 | 74.00 | 46.73 | 0.00 | 0.00 | 0.00 | 300 | 359 | Peak | HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND 1-3 @ 3117 0030132 VERTICAL Project : RBM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : FRS 23040E Plane : 3C Full-directivity IMEI : #21 PowerSetting : 60</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11444.00</td> <td>45.60</td> <td>-28.40</td> <td>74.00</td> <td>45.60</td> <td>0.00</td> <td>0.00</td> <td>0.00</td> <td>300</td> <td>360</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | 1 | 11444.00 | 45.60 | -28.40 | 74.00 | 45.60 | 0.00 | 0.00 | 0.00 | 300 | 360 | Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11444.00 | 46.73 | -27.27 | 74.00 | 46.73 | 0.00 | 0.00 | 0.00 | 300 | 359 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | Loss | Factor | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11444.00 | 45.60 | -28.40 | 74.00 | 45.60 | 0.00 | 0.00 | 0.00 | 300 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C – Straddle Channel
WIFI 802.11ax HE20 Full (Harmonic @ 3m)

Table with 4 columns: WIFI, ANT, CDD 1+2, and two measurement plots (Horizontal and Vertical). The plots show Level (dBuV/m) vs Frequency (MHz) with a peak at 11444.00 MHz. Includes technical details like Site, Condition, and a table of measurement results.



UNII-2C - Straddle Channel
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI | UNII-2C Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------------|-------|-------|--------------|-------------|--|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|--------------|-------------|--|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH142 5710MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 3a Plane : X- Full-directivity MEI : 621 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11422.00</td> <td>45.26</td> <td>-28.74</td> <td>74.00</td> <td>54.79</td> <td>38.35</td> <td>16.11</td> <td>65.49</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level Factor | Loss Factor | | | | 1 11422.00 | 45.26 | -28.74 | 74.00 | 54.79 | 38.35 | 16.11 | 65.49 | 300 | 0 Peak | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : 3a Plane : X- Full-directivity MEI : 621 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level Factor</th> <th>Loss Factor</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11422.00</td> <td>43.76</td> <td>-30.24</td> <td>74.00</td> <td>54.79</td> <td>38.35</td> <td>16.11</td> <td>65.49</td> <td>300</td> <td>300 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level Factor | Loss Factor | | | | 1 11422.00 | 43.76 | -30.24 | 74.00 | 54.79 | 38.35 | 16.11 | 65.49 | 300 | 300 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11422.00 | 45.26 | -28.74 | 74.00 | 54.79 | 38.35 | 16.11 | 65.49 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11422.00 | 43.76 | -30.24 | 74.00 | 54.79 | 38.35 | 16.11 | 65.49 | 300 | 300 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C – Straddle Channel
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | UNII-2C Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------|-------|------------|------|-------|--------|------|--------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---|------|----------|
| ANT | 802.11ax HE80 Full CH138 5690MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : (FR) 230408 Plane : 37 Polarization : X- Full-directivity MEI : 21 power setting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11380.00</td> <td>45.32</td> <td>-28.68</td> <td>74.00</td> <td>56.41</td> <td>38.33</td> <td>16.09</td> <td>65.51</td> <td>300</td> <td>300</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | 1 | 11380.00 | 45.32 | -28.68 | 74.00 | 56.41 | 38.33 | 16.09 | 65.51 | 300 | 300 | Peak | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1-3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz CRT Auto Mode : (FR) 230408 Plane : 37 Polarization : X- Full-directivity MEI : 21 power setting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11380.00</td> <td>44.64</td> <td>-29.36</td> <td>74.00</td> <td>55.73</td> <td>38.33</td> <td>16.09</td> <td>65.51</td> <td>100</td> <td>0</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | 1 | 11380.00 | 44.64 | -29.36 | 74.00 | 55.73 | 38.33 | 16.09 | 65.51 | 100 | 0 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11380.00 | 45.32 | -28.68 | 74.00 | 56.41 | 38.33 | 16.09 | 65.51 | 300 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11380.00 | 44.64 | -29.36 | 74.00 | 55.73 | 38.33 | 16.09 | 65.51 | 100 | 0 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - - Straddle Channel
 WIFI 802.11ax HE20 Full (Harmonic @ 3m)

| WIFI | UNII-2C - Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------|-------------|-------|--------|--------|-------------------------|--------|----------|------|-------|-------|-------|--------|------|--------|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-------------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|-------|--------|------|--------|--|--|------------|-------|--------|-------|-------|-------|-------|-------|---------------------|
| ANT | 802.11ax HE20 Full CH144 5720MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 HORIZONTAL Project : R081000 0000MHz V08 3000 0000MHz DBT Auto Mode : SF Plane : SF Remark : 2- Full-directivity ME1 : 62 powersetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11440.00</td> <td>46.38</td> <td>-27.62</td> <td>74.00</td> <td>57.38</td> <td>38.36</td> <td>16.12</td> <td>65.48</td> <td>299 300 Peak HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | | | 1 11440.00 | 46.38 | -27.62 | 74.00 | 57.38 | 38.36 | 16.12 | 65.48 | 299 300 Peak HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1----3 3m 3117 00240132 VERTICAL Project : R081000 0000MHz V08 3000 0000MHz DBT Auto Mode : SF Plane : SF Remark : 2- Full-directivity ME1 : 62 powersetting : 62</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11440.00</td> <td>45.81</td> <td>-28.19</td> <td>74.00</td> <td>56.81</td> <td>38.36</td> <td>16.12</td> <td>65.48</td> <td>100 0 Peak VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | | | 1 11440.00 | 45.81 | -28.19 | 74.00 | 56.81 | 38.36 | 16.12 | 65.48 | 100 0 Peak VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 46.38 | -27.62 | 74.00 | 57.38 | 38.36 | 16.12 | 65.48 | 299 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11440.00 | 45.81 | -28.19 | 74.00 | 56.81 | 38.36 | 16.12 | 65.48 | 100 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-2C - - Straddle Channel
 WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| | | |
|--------------|--|----------|
| WIFI | UNII-2C - Straddle Channel Harmonic @ 3m | |
| ANT | 802.11ax HE40 Full CH142 5710MHz | |
| TxBF | Horizontal | Vertical |
| 1+2 | | |
| Peak Avg. | | |



UNII-2C -- Straddle Channel
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | UNII-2C - Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------------|--|-----------------|-------|-------------|-------|--------|--------|-----------------------|--------|----------|------|-------|------|-------|--------|------|--------|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----------------------|
| ANT | 802.11ax HE80 Full CH138 5690MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TxBF 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 HORIZONTAL Project : R9811000.000MHz V9813000.000MHz DBT Auto Mode : 71 Plane : X- Full-directivity MEI : 21 powersetting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11380.00</td> <td>46.16</td> <td>-27.84</td> <td>74.00</td> <td>57.25</td> <td>38.33</td> <td>16.09</td> <td>60.51</td> <td>100 0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | | 1 11380.00 | 46.16 | -27.84 | 74.00 | 57.25 | 38.33 | 16.09 | 60.51 | 100 0 Peak HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND 1---3 3m 3117 00240132 VERTICAL Project : R9811000.000MHz V9813000.000MHz DBT Auto Mode : 71 Plane : X- Full-directivity MEI : 21 powersetting : 74</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 11380.00</td> <td>46.20</td> <td>-27.80</td> <td>74.00</td> <td>57.29</td> <td>38.33</td> <td>16.09</td> <td>60.51</td> <td>100 300 Peak VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | | 1 11380.00 | 46.20 | -27.80 | 74.00 | 57.29 | 38.33 | 16.09 | 60.51 | 100 300 Peak VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11380.00 | 46.16 | -27.84 | 74.00 | 57.25 | 38.33 | 16.09 | 60.51 | 100 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11380.00 | 46.20 | -27.80 | 74.00 | 57.29 | 38.33 | 16.09 | 60.51 | 100 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Emission below 1GHz
5GHz WIFI 802.11ax HE40 Full (LF)

| WIFI | 5GHz WIFI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-----------|--|--------------|------------|--------------|--------------|-------------|--------------|--------|---------------------|--------|----------|--|--|----|--------|------|----|----|----|-----|--|---|-------|-------|--------|-------|-------|-------|------|-------|---------------------|---|--------|-------|--------|-------|-------|-------|------|-------|---------------------|---|--------|-------|--------|-------|-------|-------|------|-------|---------------------|---|--------|-------|--------|-------|-------|-------|------|-------|---------------------|---|--------|-------|--------|-------|-------|-------|------|-------|---------------------|---|--------|-------|--------|-------|-------|-------|------|-------|---------------------|--|------|----------|--------------|------------|-------------|--------------|-------|-------|--------|----------|--|--|----|--------|------|----|----|----|-----|--|---|-------|-------|-------|-------|-------|-------|------|-------|-------------------|---|-------|-------|-------|-------|-------|-------|------|-------|-------------------|---|-------|-------|--------|-------|-------|-------|------|-------|-------------------|---|--------|-------|--------|-------|-------|-------|------|-------|-------------------|---|--------|-------|--------|-------|-------|-------|------|-------|-------------------|---|--------|-------|--------|-------|-------|-------|------|-------|-------------------|
| ANT | 802.11ax HE40 Full LF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP / Peak | <p>Site : 030407-KS Condition : 5G BAND 1---3 3m CBL0110 SN33188 HORIZONTAL Project : RSM 100.0000KHz VSW 300.0000KHz SRT Auto Project mode : FR230408 E: Full-directivity IME1 : 821 IME2 : 84</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq MHz</th> <th>Level dBuV/m</th> <th>Over Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th></th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>30.97</td> <td>26.17</td> <td>-13.83</td> <td>40.00</td> <td>33.28</td> <td>24.98</td> <td>0.71</td> <td>32.80</td> <td>--- Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>171.62</td> <td>21.13</td> <td>-23.27</td> <td>43.00</td> <td>35.69</td> <td>16.98</td> <td>1.99</td> <td>32.93</td> <td>--- Peak HORIZONTAL</td> </tr> <tr> <td>3</td> <td>240.49</td> <td>26.11</td> <td>-18.89</td> <td>46.00</td> <td>38.04</td> <td>18.80</td> <td>2.37</td> <td>33.10</td> <td>--- Peak HORIZONTAL</td> </tr> <tr> <td>4</td> <td>300.10</td> <td>27.13</td> <td>-18.27</td> <td>46.00</td> <td>36.38</td> <td>21.40</td> <td>2.86</td> <td>32.90</td> <td>--- Peak HORIZONTAL</td> </tr> <tr> <td>5</td> <td>436.43</td> <td>26.24</td> <td>-19.76</td> <td>46.00</td> <td>32.42</td> <td>23.26</td> <td>3.19</td> <td>32.73</td> <td>--- Peak HORIZONTAL</td> </tr> <tr> <td>6</td> <td>546.04</td> <td>23.21</td> <td>-22.99</td> <td>46.00</td> <td>26.27</td> <td>25.79</td> <td>3.27</td> <td>32.62</td> <td>--- Peak HORIZONTAL</td> </tr> </tbody> </table> | Line | Freq MHz | Level dBuV/m | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | dB | dBuV/m | dBuV | dB | dB | cn | deg | | 1 | 30.97 | 26.17 | -13.83 | 40.00 | 33.28 | 24.98 | 0.71 | 32.80 | --- Peak HORIZONTAL | 2 | 171.62 | 21.13 | -23.27 | 43.00 | 35.69 | 16.98 | 1.99 | 32.93 | --- Peak HORIZONTAL | 3 | 240.49 | 26.11 | -18.89 | 46.00 | 38.04 | 18.80 | 2.37 | 33.10 | --- Peak HORIZONTAL | 4 | 300.10 | 27.13 | -18.27 | 46.00 | 36.38 | 21.40 | 2.86 | 32.90 | --- Peak HORIZONTAL | 5 | 436.43 | 26.24 | -19.76 | 46.00 | 32.42 | 23.26 | 3.19 | 32.73 | --- Peak HORIZONTAL | 6 | 546.04 | 23.21 | -22.99 | 46.00 | 26.27 | 25.79 | 3.27 | 32.62 | --- Peak HORIZONTAL | <p>Site : 030407-KS Condition : 5G BAND 1---3 3m CBL0110 SN33188 VERTICAL Project : RSM 100.0000KHz VSW 300.0000KHz SRT Auto Project mode : FR230408 E: Full-directivity IME1 : 821 IME2 : 84</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq MHz</th> <th>Level dBuV/m</th> <th>Over Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th></th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>dB</th> <th>cn</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>30.97</td> <td>33.15</td> <td>-6.85</td> <td>40.00</td> <td>40.26</td> <td>24.98</td> <td>0.71</td> <td>32.80</td> <td>--- Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>48.43</td> <td>32.23</td> <td>-7.07</td> <td>40.00</td> <td>48.68</td> <td>15.22</td> <td>1.05</td> <td>32.92</td> <td>--- Peak VERTICAL</td> </tr> <tr> <td>3</td> <td>68.80</td> <td>26.49</td> <td>-13.51</td> <td>40.00</td> <td>45.04</td> <td>13.22</td> <td>1.25</td> <td>33.02</td> <td>--- Peak VERTICAL</td> </tr> <tr> <td>4</td> <td>314.68</td> <td>27.78</td> <td>-18.22</td> <td>46.00</td> <td>36.86</td> <td>11.03</td> <td>2.79</td> <td>32.90</td> <td>--- Peak VERTICAL</td> </tr> <tr> <td>5</td> <td>466.53</td> <td>27.90</td> <td>-18.04</td> <td>46.00</td> <td>33.51</td> <td>23.88</td> <td>3.30</td> <td>32.73</td> <td>--- Peak VERTICAL</td> </tr> <tr> <td>6</td> <td>700.41</td> <td>28.27</td> <td>-17.63</td> <td>46.00</td> <td>30.23</td> <td>26.58</td> <td>4.22</td> <td>32.66</td> <td>--- Peak VERTICAL</td> </tr> </tbody> </table> | Line | Freq MHz | Level dBuV/m | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | dB | dBuV/m | dBuV | dB | dB | cn | deg | | 1 | 30.97 | 33.15 | -6.85 | 40.00 | 40.26 | 24.98 | 0.71 | 32.80 | --- Peak VERTICAL | 2 | 48.43 | 32.23 | -7.07 | 40.00 | 48.68 | 15.22 | 1.05 | 32.92 | --- Peak VERTICAL | 3 | 68.80 | 26.49 | -13.51 | 40.00 | 45.04 | 13.22 | 1.25 | 33.02 | --- Peak VERTICAL | 4 | 314.68 | 27.78 | -18.22 | 46.00 | 36.86 | 11.03 | 2.79 | 32.90 | --- Peak VERTICAL | 5 | 466.53 | 27.90 | -18.04 | 46.00 | 33.51 | 23.88 | 3.30 | 32.73 | --- Peak VERTICAL | 6 | 700.41 | 28.27 | -17.63 | 46.00 | 30.23 | 26.58 | 4.22 | 32.66 | --- Peak VERTICAL |
| Line | Freq MHz | Level dBuV/m | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | dB | dBuV/m | dBuV | dB | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30.97 | 26.17 | -13.83 | 40.00 | 33.28 | 24.98 | 0.71 | 32.80 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 171.62 | 21.13 | -23.27 | 43.00 | 35.69 | 16.98 | 1.99 | 32.93 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 240.49 | 26.11 | -18.89 | 46.00 | 38.04 | 18.80 | 2.37 | 33.10 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 300.10 | 27.13 | -18.27 | 46.00 | 36.38 | 21.40 | 2.86 | 32.90 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 436.43 | 26.24 | -19.76 | 46.00 | 32.42 | 23.26 | 3.19 | 32.73 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 546.04 | 23.21 | -22.99 | 46.00 | 26.27 | 25.79 | 3.27 | 32.62 | --- Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq MHz | Level dBuV/m | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | dB | dBuV/m | dBuV | dB | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 30.97 | 33.15 | -6.85 | 40.00 | 40.26 | 24.98 | 0.71 | 32.80 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 48.43 | 32.23 | -7.07 | 40.00 | 48.68 | 15.22 | 1.05 | 32.92 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 68.80 | 26.49 | -13.51 | 40.00 | 45.04 | 13.22 | 1.25 | 33.02 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 314.68 | 27.78 | -18.22 | 46.00 | 36.86 | 11.03 | 2.79 | 32.90 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 466.53 | 27.90 | -18.04 | 46.00 | 33.51 | 23.88 | 3.30 | 32.73 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 700.41 | 28.27 | -17.63 | 46.00 | 30.23 | 26.58 | 4.22 | 32.66 | --- Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-3 - 5725~5850MHz
WIFI 802.11a (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|------------|-------|----|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-------|----|-------|----|----|----|-----|---|---------|--------|-------|--------|--------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|--|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11a CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : SG BAND# 3a 3117 00140132 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : FFS 230408 Plane : 3B Flare : 3C Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBW/m</th> <th>dB</th> <th>dBW/m</th> <th>dB</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5648.80</td> <td>65.60</td> <td>-7.70</td> <td>68.30</td> <td>44.51</td> <td>34.67</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5697.60</td> <td>67.61</td> <td>-8.12</td> <td>103.53</td> <td>51.15</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5718.80</td> <td>79.85</td> <td>-30.71</td> <td>110.54</td> <td>63.47</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5724.80</td> <td>87.00</td> <td>-34.84</td> <td>121.84</td> <td>70.62</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBW/m | dB | dBW/m | dB | dB | cn | deg | 1 | 5648.80 | 65.60 | -7.70 | 68.30 | 44.51 | 34.67 | 11.23 | 29.81 | 100 | 128 | Peak | HORIZONTAL | 2 | 5697.60 | 67.61 | -8.12 | 103.53 | 51.15 | 34.78 | 11.28 | 29.80 | 100 | 128 | Peak | HORIZONTAL | 3 | 5718.80 | 79.85 | -30.71 | 110.54 | 63.47 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | 4 | 5724.80 | 87.00 | -34.84 | 121.84 | 70.62 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND# 3a 3117 00140132 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT Auto Mode : FFS 230408 Plane : 3B Flare : 3C Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBW/m</th> <th>dB</th> <th>dBW/m</th> <th>dB</th> <th>dB</th> <th>cn</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5746.00</td> <td>117.90</td> <td>-4.40</td> <td>122.30</td> <td>101.45</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5746.00</td> <td>111.57</td> <td></td> <td>95.12</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>128</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBW/m | dB | dBW/m | dB | dB | cn | deg | 1 | 5746.00 | 117.90 | -4.40 | 122.30 | 101.45 | 34.89 | 11.34 | 29.78 | 100 | 128 | Peak | HORIZONTAL | 2 | 5746.00 | 111.57 | | 95.12 | 34.89 | 11.34 | 29.78 | 100 | 128 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBW/m | dB | dBW/m | dB | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5648.80 | 65.60 | -7.70 | 68.30 | 44.51 | 34.67 | 11.23 | 29.81 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5697.60 | 67.61 | -8.12 | 103.53 | 51.15 | 34.78 | 11.28 | 29.80 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5718.80 | 79.85 | -30.71 | 110.54 | 63.47 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.80 | 87.00 | -34.84 | 121.84 | 70.62 | 34.85 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBW/m | dB | dBW/m | dB | dB | cn | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 117.90 | -4.40 | 122.30 | 101.45 | 34.89 | 11.34 | 29.78 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 111.57 | | 95.12 | 34.89 | 11.34 | 29.78 | 100 | 128 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

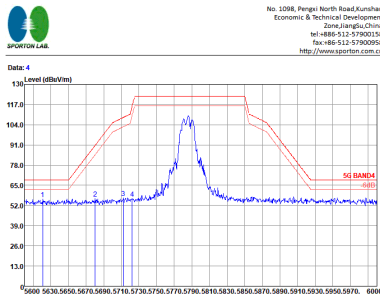
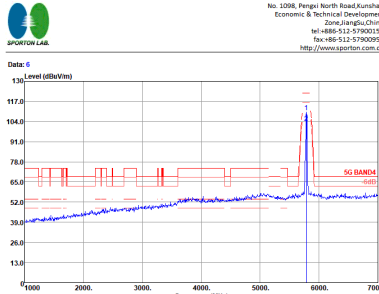
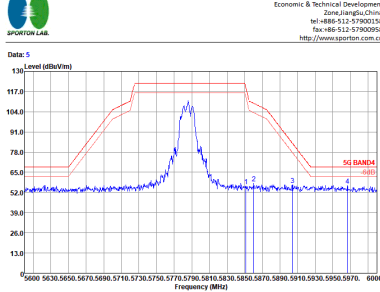


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|----------|-------|----------|-------|--------|-------|--------|---------|----------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|------|------|-------|-------|----------|-------|--------|------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|--|--|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11a CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 317 00740132 VERTICAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FREQ: 230408E Plane : 38 Polarization : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5640.00</td> <td>57.00</td> <td>-11.30</td> <td>68.30</td> <td>40.91</td> <td>34.67</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>317</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5698.40</td> <td>60.00</td> <td>-83.97</td> <td>104.12</td> <td>43.94</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>317</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>3</td> <td>5726.00</td> <td>73.56</td> <td>-37.38</td> <td>110.90</td> <td>57.18</td> <td>34.85</td> <td>11.33</td> <td>29.79</td> <td>100</td> <td>317</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>4</td> <td>5724.80</td> <td>83.95</td> <td>-37.89</td> <td>121.84</td> <td>67.07</td> <td>34.85</td> <td>11.33</td> <td>29.79</td> <td>100</td> <td>317</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5640.00 | 57.00 | -11.30 | 68.30 | 40.91 | 34.67 | 11.23 | 29.81 | 100 | 317 | Peak | VERTICAL | 2 | 5698.40 | 60.00 | -83.97 | 104.12 | 43.94 | 34.78 | 11.28 | 29.80 | 100 | 317 | Peak | VERTICAL | 3 | 5726.00 | 73.56 | -37.38 | 110.90 | 57.18 | 34.85 | 11.33 | 29.79 | 100 | 317 | Peak | VERTICAL | 4 | 5724.80 | 83.95 | -37.89 | 121.84 | 67.07 | 34.85 | 11.33 | 29.79 | 100 | 317 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 317 00740132 VERTICAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FREQ: 230408E Plane : 38 Polarization : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5752.00</td> <td>112.40</td> <td>-9.90</td> <td>122.30</td> <td>95.90</td> <td>34.93</td> <td>11.35</td> <td>29.78</td> <td>100</td> <td>317</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5752.00</td> <td>165.92</td> <td></td> <td></td> <td>89.42</td> <td>34.93</td> <td>11.35</td> <td>29.78</td> <td>100</td> <td>317</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5752.00 | 112.40 | -9.90 | 122.30 | 95.90 | 34.93 | 11.35 | 29.78 | 100 | 317 | Peak | VERTICAL | 2 | 5752.00 | 165.92 | | | 89.42 | 34.93 | 11.35 | 29.78 | 100 | 317 | Average | VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5640.00 | 57.00 | -11.30 | 68.30 | 40.91 | 34.67 | 11.23 | 29.81 | 100 | 317 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.40 | 60.00 | -83.97 | 104.12 | 43.94 | 34.78 | 11.28 | 29.80 | 100 | 317 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5726.00 | 73.56 | -37.38 | 110.90 | 57.18 | 34.85 | 11.33 | 29.79 | 100 | 317 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.80 | 83.95 | -37.89 | 121.84 | 67.07 | 34.85 | 11.33 | 29.79 | 100 | 317 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5752.00 | 112.40 | -9.90 | 122.30 | 95.90 | 34.93 | 11.35 | 29.78 | 100 | 317 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5752.00 | 165.92 | | | 89.42 | 34.93 | 11.35 | 29.78 | 100 | 317 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|--------|-------------|-------|-------------|-------|--------|-------------|------------|--------|----------|--|-----|-----|----|-----|-----|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|------------|--|------|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|--|-----|-----|----|-----|-----|----|----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|----------|------------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT | 802.11a CH157 5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 030807-KS Condition : SG BAND4 Ch 2117 CW 002164C HORIZONTAL Project : RW 1000.000MHz YEW 3000.000MHz SMT Auto Mode : 39 Plane : X- Full-directivity IRE1 : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5641.69</td> <td>56.68</td> <td>-11.62</td> <td>68.30</td> <td>39.76</td> <td>35.50</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>130 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5698.40</td> <td>58.33</td> <td>-9.29</td> <td>68.22</td> <td>41.87</td> <td>35.58</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>130 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5713.60</td> <td>59.69</td> <td>-8.42</td> <td>109.11</td> <td>42.38</td> <td>35.60</td> <td>11.38</td> <td>29.79</td> <td>100</td> <td>130 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5724.00</td> <td>59.44</td> <td>-8.58</td> <td>120.82</td> <td>42.29</td> <td>35.62</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>130 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 1 | 5641.69 | 56.68 | -11.62 | 68.30 | 39.76 | 35.50 | 11.23 | 29.81 | 100 | 130 Peak | HORIZONTAL | 2 | 5698.40 | 58.33 | -9.29 | 68.22 | 41.87 | 35.58 | 11.28 | 29.80 | 100 | 130 Peak | HORIZONTAL | 3 | 5713.60 | 59.69 | -8.42 | 109.11 | 42.38 | 35.60 | 11.38 | 29.79 | 100 | 130 Peak | HORIZONTAL | 4 | 5724.00 | 59.44 | -8.58 | 120.82 | 42.29 | 35.62 | 11.32 | 29.79 | 100 | 130 Peak | HORIZONTAL | <p>Site : 030807-KS Condition : SG BAND4 Ch 2117 CW 002164C HORIZONTAL Project : RW 1000.000MHz YEW 3000.000MHz SMT Auto Mode : 39 Plane : X- Full-directivity IRE1 : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5785.00</td> <td>114.68</td> <td>-7.62</td> <td>122.30</td> <td>97.35</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>130 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5785.00</td> <td>180.39</td> <td>-----</td> <td>-----</td> <td>91.06</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>130 Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 1 | 5785.00 | 114.68 | -7.62 | 122.30 | 97.35 | 35.70 | 11.39 | 29.76 | 100 | 130 Peak | HORIZONTAL | 2 | 5785.00 | 180.39 | ----- | ----- | 91.06 | 35.70 | 11.39 | 29.76 | 100 | 130 Average | HORIZONTAL |
| Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5641.69 | 56.68 | -11.62 | 68.30 | 39.76 | 35.50 | 11.23 | 29.81 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.40 | 58.33 | -9.29 | 68.22 | 41.87 | 35.58 | 11.28 | 29.80 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5713.60 | 59.69 | -8.42 | 109.11 | 42.38 | 35.60 | 11.38 | 29.79 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.00 | 59.44 | -8.58 | 120.82 | 42.29 | 35.62 | 11.32 | 29.79 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5785.00 | 114.68 | -7.62 | 122.30 | 97.35 | 35.70 | 11.39 | 29.76 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5785.00 | 180.39 | ----- | ----- | 91.06 | 35.70 | 11.39 | 29.76 | 100 | 130 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Peak | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5699.40 | 58.49 | -82.90 | 121.39 | 41.82 | 35.90 | 11.42 | 29.75 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5802.40 | 59.85 | -82.78 | 108.83 | 41.68 | 35.79 | 11.43 | 29.77 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5808.40 | 58.87 | -82.42 | 181.29 | 41.41 | 35.79 | 11.44 | 29.77 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5925.82 | 57.83 | -88.47 | 68.30 | 40.39 | 35.78 | 11.48 | 29.82 | 100 | 130 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

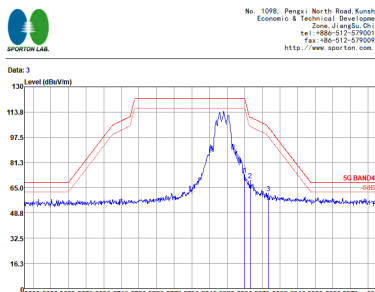
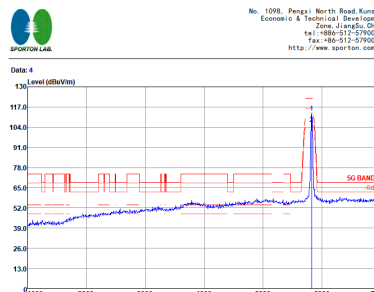


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|-------------|-------|-------------|-------|--------|-------------|----------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|--|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|--|---------|--------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|--------|---|---|-------|-------|-------|-------|-----|-------------|----------|
| ANT | 802.11a CH157 5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00218642 VERTICAL RFM 1000.000MHz YEM 3000.000MHz SWT Auto Project : (FR)230408 Model : 39 Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5620.00</td> <td>55.96</td> <td>-12.34</td> <td>68.30</td> <td>39.85</td> <td>35.48</td> <td>11.23</td> <td>29.78</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5680.40</td> <td>56.33</td> <td>-14.50</td> <td>90.83</td> <td>39.32</td> <td>35.55</td> <td>11.28</td> <td>29.80</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5722.40</td> <td>56.85</td> <td>-15.92</td> <td>108.77</td> <td>39.28</td> <td>35.60</td> <td>11.38</td> <td>29.79</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5722.40</td> <td>56.33</td> <td>-16.84</td> <td>116.37</td> <td>39.20</td> <td>35.60</td> <td>11.32</td> <td>29.79</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5620.00 | 55.96 | -12.34 | 68.30 | 39.85 | 35.48 | 11.23 | 29.78 | 180 | 320 Peak | VERTICAL | 5680.40 | 56.33 | -14.50 | 90.83 | 39.32 | 35.55 | 11.28 | 29.80 | 180 | 320 Peak | VERTICAL | 5722.40 | 56.85 | -15.92 | 108.77 | 39.28 | 35.60 | 11.38 | 29.79 | 180 | 320 Peak | VERTICAL | 5722.40 | 56.33 | -16.84 | 116.37 | 39.20 | 35.60 | 11.32 | 29.79 | 180 | 320 Peak | VERTICAL |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00218642 VERTICAL RFM 1000.000MHz YEM 3000.000MHz SWT Auto Project : (FR)230408 Model : 39 Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5788.00</td> <td>149.92</td> <td>-12.38</td> <td>122.38</td> <td>92.59</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5788.00</td> <td>143.20</td> <td>-</td> <td>-</td> <td>85.93</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>320 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5788.00 | 149.92 | -12.38 | 122.38 | 92.59 | 35.70 | 11.39 | 29.76 | 100 | 320 Peak | VERTICAL | 5788.00 | 143.20 | - | - | 85.93 | 35.70 | 11.39 | 29.76 | 100 | 320 Average | VERTICAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5620.00 | 55.96 | -12.34 | 68.30 | 39.85 | 35.48 | 11.23 | 29.78 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5680.40 | 56.33 | -14.50 | 90.83 | 39.32 | 35.55 | 11.28 | 29.80 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5722.40 | 56.85 | -15.92 | 108.77 | 39.28 | 35.60 | 11.38 | 29.79 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5722.40 | 56.33 | -16.84 | 116.37 | 39.20 | 35.60 | 11.32 | 29.79 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5788.00 | 149.92 | -12.38 | 122.38 | 92.59 | 35.70 | 11.39 | 29.76 | 100 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5788.00 | 143.20 | - | - | 85.93 | 35.70 | 11.39 | 29.76 | 100 | 320 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00218642 VERTICAL RFM 1000.000MHz YEM 3000.000MHz SWT Auto Project : (FR)230408 Model : 39 Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5871.20</td> <td>56.07</td> <td>-10.40</td> <td>110.50</td> <td>38.68</td> <td>35.80</td> <td>11.42</td> <td>29.75</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5880.40</td> <td>57.95</td> <td>-11.44</td> <td>149.39</td> <td>40.58</td> <td>35.79</td> <td>11.43</td> <td>29.77</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5948.00</td> <td>57.82</td> <td>-10.78</td> <td>83.08</td> <td>39.50</td> <td>35.78</td> <td>11.45</td> <td>29.68</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5966.40</td> <td>56.68</td> <td>-11.70</td> <td>68.38</td> <td>39.20</td> <td>35.76</td> <td>11.50</td> <td>29.86</td> <td>180</td> <td>320 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5871.20 | 56.07 | -10.40 | 110.50 | 38.68 | 35.80 | 11.42 | 29.75 | 180 | 320 Peak | VERTICAL | 5880.40 | 57.95 | -11.44 | 149.39 | 40.58 | 35.79 | 11.43 | 29.77 | 180 | 320 Peak | VERTICAL | 5948.00 | 57.82 | -10.78 | 83.08 | 39.50 | 35.78 | 11.45 | 29.68 | 180 | 320 Peak | VERTICAL | 5966.40 | 56.68 | -11.70 | 68.38 | 39.20 | 35.76 | 11.50 | 29.86 | 180 | 320 Peak | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5871.20 | 56.07 | -10.40 | 110.50 | 38.68 | 35.80 | 11.42 | 29.75 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5880.40 | 57.95 | -11.44 | 149.39 | 40.58 | 35.79 | 11.43 | 29.77 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5948.00 | 57.82 | -10.78 | 83.08 | 39.50 | 35.78 | 11.45 | 29.68 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5966.40 | 56.68 | -11.70 | 68.38 | 39.20 | 35.76 | 11.50 | 29.86 | 180 | 320 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|------------|--------|------------|-------|--------|------------------------|---------------------|--------|----------|--|-----|-------|----|-------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|----|----|----|-----|--|--|---|---------|--------|-------|--------|--------|-------|-------|-------|-----|---------------------|---|---------|--------|--|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11a CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03907-AS Condition : SQ BAND4 Ch 117 00740137 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SMT Auto Plane : FFS230408E Mode : 40 Flare : 3 Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5800.40</td> <td>77.05</td> <td>-46.34</td> <td>121.39</td> <td>60.30</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5805.20</td> <td>71.58</td> <td>-38.84</td> <td>110.84</td> <td>55.20</td> <td>35.10</td> <td>11.43</td> <td>29.75</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5876.80</td> <td>63.48</td> <td>-40.48</td> <td>103.96</td> <td>46.69</td> <td>35.52</td> <td>11.44</td> <td>29.77</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5926.80</td> <td>59.56</td> <td>-38.76</td> <td>98.30</td> <td>42.70</td> <td>35.20</td> <td>11.48</td> <td>29.82</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | 1 | 5800.40 | 77.05 | -46.34 | 121.39 | 60.30 | 35.08 | 11.42 | 29.75 | 100 | 131 Peak HORIZONTAL | 2 | 5805.20 | 71.58 | -38.84 | 110.84 | 55.20 | 35.10 | 11.43 | 29.75 | 100 | 131 Peak HORIZONTAL | 3 | 5876.80 | 63.48 | -40.48 | 103.96 | 46.69 | 35.52 | 11.44 | 29.77 | 100 | 131 Peak HORIZONTAL | 4 | 5926.80 | 59.56 | -38.76 | 98.30 | 42.70 | 35.20 | 11.48 | 29.82 | 100 | 131 Peak HORIZONTAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03907-AS Condition : SQ BAND4 Ch 117 00740137 HORIZONTAL Project : RRM 1000.000KHz VBR 3000.000KHz SMT Auto Plane : FFS230408E Mode : 40 Flare : 3 Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5824.00</td> <td>117.20</td> <td>-5.00</td> <td>122.30</td> <td>100.60</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>131 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5824.00</td> <td>116.28</td> <td></td> <td>93.58</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>131 Average HORIZONTAL</td> </tr> </tbody> </table> | Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | 1 | 5824.00 | 117.20 | -5.00 | 122.30 | 100.60 | 35.05 | 11.41 | 29.76 | 100 | 131 Peak HORIZONTAL | 2 | 5824.00 | 116.28 | | 93.58 | 35.05 | 11.41 | 29.76 | 100 | 131 Average HORIZONTAL |
| Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5800.40 | 77.05 | -46.34 | 121.39 | 60.30 | 35.08 | 11.42 | 29.75 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5805.20 | 71.58 | -38.84 | 110.84 | 55.20 | 35.10 | 11.43 | 29.75 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5876.80 | 63.48 | -40.48 | 103.96 | 46.69 | 35.52 | 11.44 | 29.77 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5926.80 | 59.56 | -38.76 | 98.30 | 42.70 | 35.20 | 11.48 | 29.82 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5824.00 | 117.20 | -5.00 | 122.30 | 100.60 | 35.05 | 11.41 | 29.76 | 100 | 131 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5824.00 | 116.28 | | 93.58 | 35.05 | 11.41 | 29.76 | 100 | 131 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|----------|-------|----------|-------|--------|--------|----------------------|--------|----------|--|-----|-------|----|-------|-----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|------|-------|-------|----------|-------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|-----|----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|--|--|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11a CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 317 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS2350ASB Plane : 40 Polar : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5880.00</td> <td>73.53</td> <td>-85.77</td> <td>122.30</td> <td>56.78</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>317 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5850.00</td> <td>69.77</td> <td>-85.90</td> <td>110.62</td> <td>52.94</td> <td>35.10</td> <td>11.43</td> <td>29.75</td> <td>100</td> <td>317 Peak VERTICAL</td> </tr> <tr> <td>3</td> <td>5876.80</td> <td>61.65</td> <td>-82.31</td> <td>103.96</td> <td>44.86</td> <td>35.52</td> <td>11.44</td> <td>29.77</td> <td>100</td> <td>317 Peak VERTICAL</td> </tr> <tr> <td>4</td> <td>6000.00</td> <td>58.99</td> <td>-83.31</td> <td>60.30</td> <td>42.06</td> <td>35.30</td> <td>11.52</td> <td>29.89</td> <td>100</td> <td>317 Peak VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | cm | deg | | | 1 | 5880.00 | 73.53 | -85.77 | 122.30 | 56.78 | 35.08 | 11.42 | 29.75 | 100 | 317 Peak VERTICAL | 2 | 5850.00 | 69.77 | -85.90 | 110.62 | 52.94 | 35.10 | 11.43 | 29.75 | 100 | 317 Peak VERTICAL | 3 | 5876.80 | 61.65 | -82.31 | 103.96 | 44.86 | 35.52 | 11.44 | 29.77 | 100 | 317 Peak VERTICAL | 4 | 6000.00 | 58.99 | -83.31 | 60.30 | 42.06 | 35.30 | 11.52 | 29.89 | 100 | 317 Peak VERTICAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 317 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS2350ASB Plane : 40 Polar : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5824.00</td> <td>113.32</td> <td>-8.98</td> <td>122.30</td> <td>96.62</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>317 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5824.00</td> <td>106.10</td> <td></td> <td></td> <td>89.40</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>317 Average VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | cm | deg | | | 1 | 5824.00 | 113.32 | -8.98 | 122.30 | 96.62 | 35.05 | 11.41 | 29.76 | 100 | 317 Peak VERTICAL | 2 | 5824.00 | 106.10 | | | 89.40 | 35.05 | 11.41 | 29.76 | 100 | 317 Average VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5880.00 | 73.53 | -85.77 | 122.30 | 56.78 | 35.08 | 11.42 | 29.75 | 100 | 317 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5850.00 | 69.77 | -85.90 | 110.62 | 52.94 | 35.10 | 11.43 | 29.75 | 100 | 317 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5876.80 | 61.65 | -82.31 | 103.96 | 44.86 | 35.52 | 11.44 | 29.77 | 100 | 317 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 6000.00 | 58.99 | -83.31 | 60.30 | 42.06 | 35.30 | 11.52 | 29.89 | 100 | 317 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5824.00 | 113.32 | -8.98 | 122.30 | 96.62 | 35.05 | 11.41 | 29.76 | 100 | 317 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5824.00 | 106.10 | | | 89.40 | 35.05 | 11.41 | 29.76 | 100 | 317 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



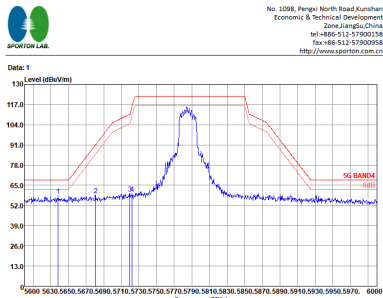
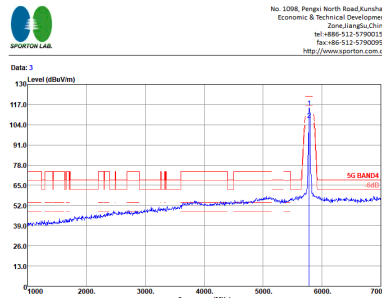
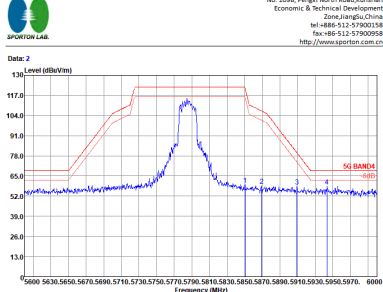
UNII-3 5725~5850MHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|-------------|-------------|--------|--------|--------|----------|-------------|----------|------|-------|-------|-------|--------|------|--------|--|--|---|---------|-------|-------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|-------|--------|------|--------|--|--|---|---------|--------|-------|--------|--------|-------|-------|-------|-----|----------|---|---------|--------|-------|-------|-------|-------|-------|-----|-------------|
| ANT | 802.11ax HE20 Full CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030807-ES Condition : SG BAND4 3m 3117 00240137 HORIZONTAL Project : R98 1000.000MHz V98 3000.000MHz CRT_Auto Mode : FR230408 Plane : 41 Polarization : X- Full-directivity Power : 21 power setting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5611.60</td> <td>62.39</td> <td>-5.91</td> <td>68.30</td> <td>34.60</td> <td>11.19</td> <td>29.78</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>2</td> <td>5696.40</td> <td>66.57</td> <td>-36.08</td> <td>102.65</td> <td>50.31</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>3</td> <td>5720.00</td> <td>82.44</td> <td>-38.46</td> <td>115.90</td> <td>66.60</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>4</td> <td>5723.00</td> <td>87.42</td> <td>-31.09</td> <td>119.11</td> <td>71.04</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>130 Peak</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | | | 1 | 5611.60 | 62.39 | -5.91 | 68.30 | 34.60 | 11.19 | 29.78 | 100 | 130 Peak | 2 | 5696.40 | 66.57 | -36.08 | 102.65 | 50.31 | 34.78 | 11.28 | 29.80 | 100 | 130 Peak | 3 | 5720.00 | 82.44 | -38.46 | 115.90 | 66.60 | 34.80 | 11.32 | 29.79 | 100 | 130 Peak | 4 | 5723.00 | 87.42 | -31.09 | 119.11 | 71.04 | 34.80 | 11.32 | 29.79 | 100 | 130 Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Tel: +86-512-57900158 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030807-ES Condition : SG BAND4 3m 3117 00240137 HORIZONTAL Project : R98 1000.000MHz V98 3000.000MHz CRT_Auto Mode : FR230408 Plane : 41 Polarization : X- Full-directivity Power : 21 power setting : 78</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5746.00</td> <td>116.84</td> <td>-5.46</td> <td>122.30</td> <td>100.39</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>130 Peak</td> </tr> <tr> <td>2</td> <td>5746.00</td> <td>109.78</td> <td>-----</td> <td>93.33</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>130 Average</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Limit | Level | Factor | Loss | Factor | | | 1 | 5746.00 | 116.84 | -5.46 | 122.30 | 100.39 | 34.89 | 11.34 | 29.78 | 100 | 130 Peak | 2 | 5746.00 | 109.78 | ----- | 93.33 | 34.89 | 11.34 | 29.78 | 100 | 130 Average |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5611.60 | 62.39 | -5.91 | 68.30 | 34.60 | 11.19 | 29.78 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5696.40 | 66.57 | -36.08 | 102.65 | 50.31 | 34.78 | 11.28 | 29.80 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5720.00 | 82.44 | -38.46 | 115.90 | 66.60 | 34.80 | 11.32 | 29.79 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5723.00 | 87.42 | -31.09 | 119.11 | 71.04 | 34.80 | 11.32 | 29.79 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 116.84 | -5.46 | 122.30 | 100.39 | 34.89 | 11.34 | 29.78 | 100 | 130 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 109.78 | ----- | 93.33 | 34.89 | 11.34 | 29.78 | 100 | 130 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

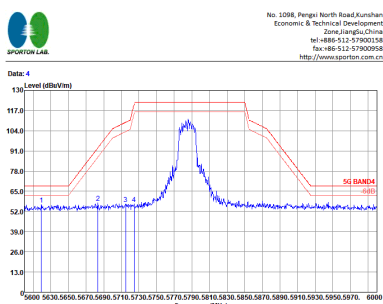
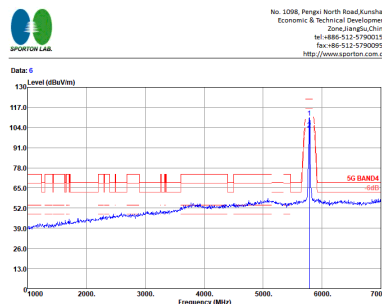
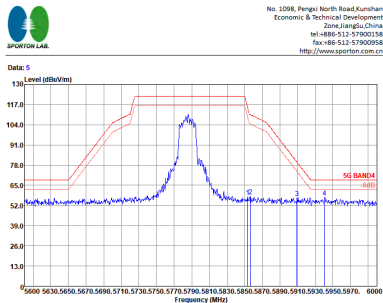


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|----------|-------|----------|-------|--------|-------|--------|---------|----------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|--|------|------|-------|-------|----------|-------|--------|------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|--|--|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-AS Condition : SG BAND4 by 3117 00740132 VERTICAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FFS230408E Plane : 41 Azimuth : 3 - Full-directivity Elevation : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5634.00</td> <td>58.68</td> <td>-9.47</td> <td>68.30</td> <td>42.59</td> <td>34.67</td> <td>11.23</td> <td>29.81</td> <td>270</td> <td>347</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5699.40</td> <td>60.58</td> <td>-8.84</td> <td>104.12</td> <td>44.02</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>270</td> <td>347</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>3</td> <td>5718.40</td> <td>73.49</td> <td>-36.90</td> <td>110.45</td> <td>57.11</td> <td>34.85</td> <td>11.33</td> <td>29.79</td> <td>270</td> <td>347</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>4</td> <td>5723.20</td> <td>82.08</td> <td>-36.12</td> <td>118.20</td> <td>60.70</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>270</td> <td>347</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5634.00 | 58.68 | -9.47 | 68.30 | 42.59 | 34.67 | 11.23 | 29.81 | 270 | 347 | Peak | VERTICAL | 2 | 5699.40 | 60.58 | -8.84 | 104.12 | 44.02 | 34.78 | 11.28 | 29.80 | 270 | 347 | Peak | VERTICAL | 3 | 5718.40 | 73.49 | -36.90 | 110.45 | 57.11 | 34.85 | 11.33 | 29.79 | 270 | 347 | Peak | VERTICAL | 4 | 5723.20 | 82.08 | -36.12 | 118.20 | 60.70 | 34.85 | 11.32 | 29.79 | 270 | 347 | Peak | VERTICAL | <p>Site : 030607-AS Condition : SG BAND4 by 3117 00740132 VERTICAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FFS230408E Plane : 41 Azimuth : 3 - Full-directivity Elevation : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5746.00</td> <td>111.20</td> <td>-11.10</td> <td>122.30</td> <td>84.25</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>270</td> <td>347</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5746.00</td> <td>104.25</td> <td></td> <td></td> <td>87.80</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>270</td> <td>347</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5746.00 | 111.20 | -11.10 | 122.30 | 84.25 | 34.89 | 11.34 | 29.78 | 270 | 347 | Peak | VERTICAL | 2 | 5746.00 | 104.25 | | | 87.80 | 34.89 | 11.34 | 29.78 | 270 | 347 | Average | VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5634.00 | 58.68 | -9.47 | 68.30 | 42.59 | 34.67 | 11.23 | 29.81 | 270 | 347 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5699.40 | 60.58 | -8.84 | 104.12 | 44.02 | 34.78 | 11.28 | 29.80 | 270 | 347 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5718.40 | 73.49 | -36.90 | 110.45 | 57.11 | 34.85 | 11.33 | 29.79 | 270 | 347 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5723.20 | 82.08 | -36.12 | 118.20 | 60.70 | 34.85 | 11.32 | 29.79 | 270 | 347 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 111.20 | -11.10 | 122.30 | 84.25 | 34.89 | 11.34 | 29.78 | 270 | 347 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 104.25 | | | 87.80 | 34.89 | 11.34 | 29.78 | 270 | 347 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

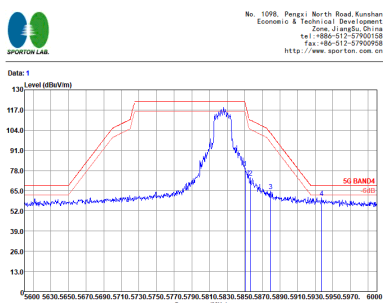
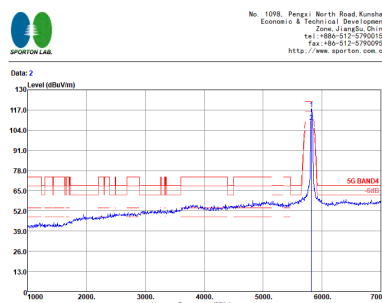


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|----|-----|-----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|-----|----|-----|-----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Full CH157 5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 032017-45 Condition : SG BAND4 on 3117 CH 00218640 HORIZONTAL Project : REV 1000.0000Hz YEW 3000.0000Hz SPT Auto Model : (FR)230408 Plane : 3C Full-directivity Polar : #1 PowerSetting : #1 PowerSetting : #1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5638.40</td> <td>58.18</td> <td>-18.12</td> <td>68.30</td> <td>41.26</td> <td>35.50</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5688.80</td> <td>58.60</td> <td>-12.53</td> <td>91.13</td> <td>41.59</td> <td>35.55</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5738.40</td> <td>59.72</td> <td>-15.87</td> <td>128.79</td> <td>42.59</td> <td>35.60</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5722.40</td> <td>59.43</td> <td>-16.74</td> <td>116.17</td> <td>42.50</td> <td>35.60</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | deg | | | 1 | 5638.40 | 58.18 | -18.12 | 68.30 | 41.26 | 35.50 | 11.23 | 29.81 | 100 | 122 | Peak | HORIZONTAL | 2 | 5688.80 | 58.60 | -12.53 | 91.13 | 41.59 | 35.55 | 11.28 | 29.80 | 100 | 122 | Peak | HORIZONTAL | 3 | 5738.40 | 59.72 | -15.87 | 128.79 | 42.59 | 35.60 | 11.32 | 29.79 | 100 | 122 | Peak | HORIZONTAL | 4 | 5722.40 | 59.43 | -16.74 | 116.17 | 42.50 | 35.60 | 11.32 | 29.79 | 100 | 122 | Peak | HORIZONTAL |  <p>Site : 032017-45 Condition : SG BAND4 on 3117 CH 00218640 HORIZONTAL Project : REV 1000.0000Hz YEW 3000.0000Hz SPT Auto Model : (FR)230408 Plane : 3C Full-directivity Polar : #1 PowerSetting : #1 PowerSetting : #1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5782.00</td> <td>115.16</td> <td>-7.14</td> <td>122.30</td> <td>97.85</td> <td>35.70</td> <td>11.37</td> <td>29.76</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5782.00</td> <td>187.21</td> <td>-----</td> <td>-----</td> <td>89.90</td> <td>35.70</td> <td>11.37</td> <td>29.76</td> <td>100</td> <td>122</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | deg | | | 1 | 5782.00 | 115.16 | -7.14 | 122.30 | 97.85 | 35.70 | 11.37 | 29.76 | 100 | 122 | Peak | HORIZONTAL | 2 | 5782.00 | 187.21 | ----- | ----- | 89.90 | 35.70 | 11.37 | 29.76 | 100 | 122 | Average | HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5638.40 | 58.18 | -18.12 | 68.30 | 41.26 | 35.50 | 11.23 | 29.81 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5688.80 | 58.60 | -12.53 | 91.13 | 41.59 | 35.55 | 11.28 | 29.80 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5738.40 | 59.72 | -15.87 | 128.79 | 42.59 | 35.60 | 11.32 | 29.79 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5722.40 | 59.43 | -16.74 | 116.17 | 42.50 | 35.60 | 11.32 | 29.79 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5782.00 | 115.16 | -7.14 | 122.30 | 97.85 | 35.70 | 11.37 | 29.76 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5782.00 | 187.21 | ----- | ----- | 89.90 | 35.70 | 11.37 | 29.76 | 100 | 122 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 032017-45 Condition : SG BAND4 on 3117 CH 00218640 HORIZONTAL Project : REV 1000.0000Hz YEW 3000.0000Hz SPT Auto Model : (FR)230408 Plane : 3C Full-directivity Polar : #1 PowerSetting : #1 PowerSetting : #1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5808.40</td> <td>59.28</td> <td>-12.11</td> <td>121.39</td> <td>41.81</td> <td>35.80</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5869.20</td> <td>58.03</td> <td>-18.28</td> <td>108.92</td> <td>41.88</td> <td>35.79</td> <td>11.43</td> <td>29.77</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5809.20</td> <td>58.14</td> <td>-21.82</td> <td>79.96</td> <td>48.71</td> <td>35.78</td> <td>11.47</td> <td>29.82</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5841.20</td> <td>58.35</td> <td>-18.92</td> <td>88.30</td> <td>48.93</td> <td>35.77</td> <td>11.48</td> <td>29.84</td> <td>100</td> <td>122</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | deg | | | 1 | 5808.40 | 59.28 | -12.11 | 121.39 | 41.81 | 35.80 | 11.42 | 29.75 | 100 | 122 | Peak | HORIZONTAL | 2 | 5869.20 | 58.03 | -18.28 | 108.92 | 41.88 | 35.79 | 11.43 | 29.77 | 100 | 122 | Peak | HORIZONTAL | 3 | 5809.20 | 58.14 | -21.82 | 79.96 | 48.71 | 35.78 | 11.47 | 29.82 | 100 | 122 | Peak | HORIZONTAL | 4 | 5841.20 | 58.35 | -18.92 | 88.30 | 48.93 | 35.77 | 11.48 | 29.84 | 100 | 122 | Peak | HORIZONTAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5808.40 | 59.28 | -12.11 | 121.39 | 41.81 | 35.80 | 11.42 | 29.75 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5869.20 | 58.03 | -18.28 | 108.92 | 41.88 | 35.79 | 11.43 | 29.77 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5809.20 | 58.14 | -21.82 | 79.96 | 48.71 | 35.78 | 11.47 | 29.82 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5841.20 | 58.35 | -18.92 | 88.30 | 48.93 | 35.77 | 11.48 | 29.84 | 100 | 122 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------|-------------|-------|-------------|-------|--------|-------------|----------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|--|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|-------|--------|--------|-------|-------|-------|-------|-----|----------|----------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|--|---------|--------|--------|--------|-------|-------|-------|-------|-----|----------|----------|---------|--------|---|---|-------|-------|-------|-------|-----|-------------|----------|
| ANT | 802.11ax HE20 Full CH157 5785MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00018642 VERTICAL Project : RFM 1000.000MHz YEW 3000.000MHz SWT Auto Model : ZTE Z3340D Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5619.29</td> <td>56.52</td> <td>-11.78</td> <td>68.30</td> <td>39.62</td> <td>35.47</td> <td>11.21</td> <td>29.78</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5681.69</td> <td>57.49</td> <td>-5.71</td> <td>93.20</td> <td>49.46</td> <td>35.55</td> <td>11.28</td> <td>29.80</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5724.08</td> <td>56.92</td> <td>-5.21</td> <td>109.45</td> <td>39.61</td> <td>35.60</td> <td>11.38</td> <td>29.79</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5724.48</td> <td>56.99</td> <td>-63.94</td> <td>129.93</td> <td>39.64</td> <td>35.62</td> <td>11.32</td> <td>29.79</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5619.29 | 56.52 | -11.78 | 68.30 | 39.62 | 35.47 | 11.21 | 29.78 | 180 | 316 Peak | VERTICAL | 5681.69 | 57.49 | -5.71 | 93.20 | 49.46 | 35.55 | 11.28 | 29.80 | 180 | 316 Peak | VERTICAL | 5724.08 | 56.92 | -5.21 | 109.45 | 39.61 | 35.60 | 11.38 | 29.79 | 180 | 316 Peak | VERTICAL | 5724.48 | 56.99 | -63.94 | 129.93 | 39.64 | 35.62 | 11.32 | 29.79 | 180 | 316 Peak | VERTICAL |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00018642 VERTICAL Project : RFM 1000.000MHz YEW 3000.000MHz SWT Auto Model : ZTE Z3340D Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5788.00</td> <td>118.34</td> <td>-11.96</td> <td>122.30</td> <td>93.01</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5788.00</td> <td>182.62</td> <td>-</td> <td>-</td> <td>85.49</td> <td>35.70</td> <td>11.39</td> <td>29.76</td> <td>100</td> <td>316 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5788.00 | 118.34 | -11.96 | 122.30 | 93.01 | 35.70 | 11.39 | 29.76 | 100 | 316 Peak | VERTICAL | 5788.00 | 182.62 | - | - | 85.49 | 35.70 | 11.39 | 29.76 | 100 | 316 Average | VERTICAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5619.29 | 56.52 | -11.78 | 68.30 | 39.62 | 35.47 | 11.21 | 29.78 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5681.69 | 57.49 | -5.71 | 93.20 | 49.46 | 35.55 | 11.28 | 29.80 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5724.08 | 56.92 | -5.21 | 109.45 | 39.61 | 35.60 | 11.38 | 29.79 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5724.48 | 56.99 | -63.94 | 129.93 | 39.64 | 35.62 | 11.32 | 29.79 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5788.00 | 118.34 | -11.96 | 122.30 | 93.01 | 35.70 | 11.39 | 29.76 | 100 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5788.00 | 182.62 | - | - | 85.49 | 35.70 | 11.39 | 29.76 | 100 | 316 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 03CB07-ES Condition : SG BAND4 Ch 3117 SW 00018642 VERTICAL Project : RFM 1000.000MHz YEW 3000.000MHz SWT Auto Model : ZTE Z3340D Plane : X- Full-directivity IMEI : #1 powerSetting : 78</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>5853.20</td> <td>57.43</td> <td>-27.57</td> <td>115.00</td> <td>39.96</td> <td>35.80</td> <td>11.42</td> <td>29.75</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5856.48</td> <td>58.83</td> <td>-24.48</td> <td>119.51</td> <td>48.55</td> <td>35.80</td> <td>11.43</td> <td>29.75</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5909.09</td> <td>56.00</td> <td>-21.08</td> <td>79.08</td> <td>29.53</td> <td>25.78</td> <td>11.47</td> <td>29.62</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>5948.48</td> <td>57.29</td> <td>-11.83</td> <td>68.38</td> <td>39.87</td> <td>35.77</td> <td>11.49</td> <td>29.84</td> <td>180</td> <td>316 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | 5853.20 | 57.43 | -27.57 | 115.00 | 39.96 | 35.80 | 11.42 | 29.75 | 180 | 316 Peak | VERTICAL | 5856.48 | 58.83 | -24.48 | 119.51 | 48.55 | 35.80 | 11.43 | 29.75 | 180 | 316 Peak | VERTICAL | 5909.09 | 56.00 | -21.08 | 79.08 | 29.53 | 25.78 | 11.47 | 29.62 | 180 | 316 Peak | VERTICAL | 5948.48 | 57.29 | -11.83 | 68.38 | 39.87 | 35.77 | 11.49 | 29.84 | 180 | 316 Peak | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5853.20 | 57.43 | -27.57 | 115.00 | 39.96 | 35.80 | 11.42 | 29.75 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5856.48 | 58.83 | -24.48 | 119.51 | 48.55 | 35.80 | 11.43 | 29.75 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5909.09 | 56.00 | -21.08 | 79.08 | 29.53 | 25.78 | 11.47 | 29.62 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5948.48 | 57.29 | -11.83 | 68.38 | 39.87 | 35.77 | 11.49 | 29.84 | 180 | 316 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|--------------------|--------|------------|--------|------------|-------|--------|------------------------|---------------------|--------|----------|--|-----|-------|----|-----|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|--|------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|--|-----|-------|----|-----|----|----|----|-----|--|--|---|---------|--------|-------|--------|--------|-------|-------|-------|-----|---------------------|---|---------|--------|---|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11ax HE20 Full CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p style="font-size: small;">No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p style="font-size: x-small;">Site : 03907-AS Condition : SQ BAND4 Ch 3117 00740137 HORIZONTAL Project : RBW 1000.000KHz VBW 3000.000KHz SMT Auto Plane : FFS230408E Mode : 44 Flare : AC Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5800.40</td> <td>79.49</td> <td>-41.90</td> <td>121.39</td> <td>62.74</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>132 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5804.40</td> <td>73.38</td> <td>-37.31</td> <td>110.51</td> <td>54.60</td> <td>35.10</td> <td>11.43</td> <td>29.75</td> <td>100</td> <td>132 Peak HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5879.20</td> <td>64.87</td> <td>-37.31</td> <td>102.18</td> <td>48.08</td> <td>35.12</td> <td>11.44</td> <td>29.77</td> <td>100</td> <td>132 Peak HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5972.20</td> <td>60.39</td> <td>-37.31</td> <td>98.20</td> <td>43.55</td> <td>35.20</td> <td>11.48</td> <td>29.84</td> <td>100</td> <td>132 Peak HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm | dB | dB | cm | deg | | | 1 | 5800.40 | 79.49 | -41.90 | 121.39 | 62.74 | 35.08 | 11.42 | 29.75 | 100 | 132 Peak HORIZONTAL | 2 | 5804.40 | 73.38 | -37.31 | 110.51 | 54.60 | 35.10 | 11.43 | 29.75 | 100 | 132 Peak HORIZONTAL | 3 | 5879.20 | 64.87 | -37.31 | 102.18 | 48.08 | 35.12 | 11.44 | 29.77 | 100 | 132 Peak HORIZONTAL | 4 | 5972.20 | 60.39 | -37.31 | 98.20 | 43.55 | 35.20 | 11.48 | 29.84 | 100 | 132 Peak HORIZONTAL |  <p style="font-size: small;">No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p style="font-size: x-small;">Site : 03907-AS Condition : SQ BAND4 Ch 3117 00740137 HORIZONTAL Project : RBW 1000.000KHz VBW 3000.000KHz SMT Auto Plane : FFS230408E Mode : 44 Flare : AC Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1" style="font-size: x-small; width: 100%;"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5818.00</td> <td>117.80</td> <td>-4.44</td> <td>122.20</td> <td>101.19</td> <td>35.03</td> <td>11.40</td> <td>29.76</td> <td>100</td> <td>132 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5818.00</td> <td>109.27</td> <td>-</td> <td>92.40</td> <td>35.03</td> <td>11.40</td> <td>29.76</td> <td>100</td> <td>132 Average HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm | dB | dB | cm | deg | | | 1 | 5818.00 | 117.80 | -4.44 | 122.20 | 101.19 | 35.03 | 11.40 | 29.76 | 100 | 132 Peak HORIZONTAL | 2 | 5818.00 | 109.27 | - | 92.40 | 35.03 | 11.40 | 29.76 | 100 | 132 Average HORIZONTAL |
| Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5800.40 | 79.49 | -41.90 | 121.39 | 62.74 | 35.08 | 11.42 | 29.75 | 100 | 132 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5804.40 | 73.38 | -37.31 | 110.51 | 54.60 | 35.10 | 11.43 | 29.75 | 100 | 132 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5879.20 | 64.87 | -37.31 | 102.18 | 48.08 | 35.12 | 11.44 | 29.77 | 100 | 132 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5972.20 | 60.39 | -37.31 | 98.20 | 43.55 | 35.20 | 11.48 | 29.84 | 100 | 132 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5818.00 | 117.80 | -4.44 | 122.20 | 101.19 | 35.03 | 11.40 | 29.76 | 100 | 132 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5818.00 | 109.27 | - | 92.40 | 35.03 | 11.40 | 29.76 | 100 | 132 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



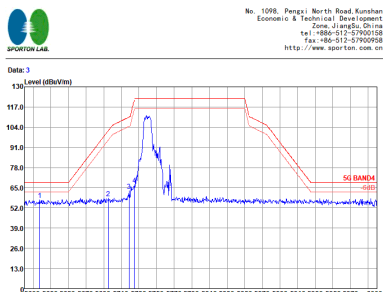
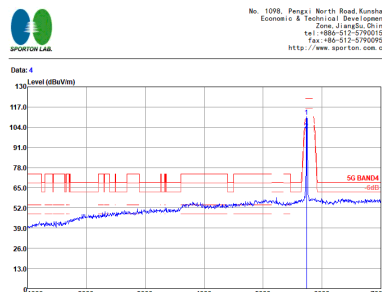
| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|----------|-------|----------|-------|--------|-------|--------|---------|----------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|------|------|-------|-------|----------|-------|--------|------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|-----|----|----|----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 44 Polar : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5825.00</td> <td>76.17</td> <td>-41.57</td> <td>117.74</td> <td>99.42</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>315</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5825.60</td> <td>70.51</td> <td>-46.27</td> <td>110.73</td> <td>53.73</td> <td>35.10</td> <td>11.43</td> <td>29.75</td> <td>100</td> <td>315</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>3</td> <td>5875.60</td> <td>63.31</td> <td>-41.64</td> <td>104.85</td> <td>46.42</td> <td>35.52</td> <td>11.44</td> <td>29.77</td> <td>100</td> <td>315</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>4</td> <td>5922.40</td> <td>59.69</td> <td>-48.01</td> <td>98.30</td> <td>42.83</td> <td>35.20</td> <td>11.48</td> <td>29.82</td> <td>100</td> <td>315</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5825.00 | 76.17 | -41.57 | 117.74 | 99.42 | 35.08 | 11.42 | 29.75 | 100 | 315 | Peak | VERTICAL | 2 | 5825.60 | 70.51 | -46.27 | 110.73 | 53.73 | 35.10 | 11.43 | 29.75 | 100 | 315 | Peak | VERTICAL | 3 | 5875.60 | 63.31 | -41.64 | 104.85 | 46.42 | 35.52 | 11.44 | 29.77 | 100 | 315 | Peak | VERTICAL | 4 | 5922.40 | 59.69 | -48.01 | 98.30 | 42.83 | 35.20 | 11.48 | 29.82 | 100 | 315 | Peak | VERTICAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 44 Polar : Full-directivity IMEI : #21 PowerSetting : 78</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5824.00</td> <td>113.00</td> <td>-9.22</td> <td>122.20</td> <td>96.38</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>315</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5824.00</td> <td>165.00</td> <td>-----</td> <td>-----</td> <td>88.30</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>315</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | 1 | 5824.00 | 113.00 | -9.22 | 122.20 | 96.38 | 35.05 | 11.41 | 29.76 | 100 | 315 | Peak | VERTICAL | 2 | 5824.00 | 165.00 | ----- | ----- | 88.30 | 35.05 | 11.41 | 29.76 | 100 | 315 | Average | VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5825.00 | 76.17 | -41.57 | 117.74 | 99.42 | 35.08 | 11.42 | 29.75 | 100 | 315 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5825.60 | 70.51 | -46.27 | 110.73 | 53.73 | 35.10 | 11.43 | 29.75 | 100 | 315 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5875.60 | 63.31 | -41.64 | 104.85 | 46.42 | 35.52 | 11.44 | 29.77 | 100 | 315 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5922.40 | 59.69 | -48.01 | 98.30 | 42.83 | 35.20 | 11.48 | 29.82 | 100 | 315 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dBm | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5824.00 | 113.00 | -9.22 | 122.20 | 96.38 | 35.05 | 11.41 | 29.76 | 100 | 315 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5824.00 | 165.00 | ----- | ----- | 88.30 | 35.05 | 11.41 | 29.76 | 100 | 315 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-3 5725~5850MHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------------|------------|------|-------|--------|------|--------|--|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|--|---------|--------|-------|--------|-------|-------|-------|-------|-----|-----|------|------------|---------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE20 Partial 106/53 CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030807-ES Condition : SG BAND4 3m 3117 00240137 HORIZONTAL Project : R98 1000.000MHz V98 3000.000MHz CRT_Auto Mode : FR2 230408 Plane : 42 Antenna : X- Full-directivity IRE1 : 02 power setting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>5646.80</td> <td>60.15</td> <td>-8.15</td> <td>68.30</td> <td>44.06</td> <td>34.67</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>305</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>5698.00</td> <td>62.40</td> <td>-41.43</td> <td>103.83</td> <td>46.14</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>305</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>5719.20</td> <td>66.41</td> <td>-44.27</td> <td>110.68</td> <td>50.03</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>305</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>5724.40</td> <td>70.62</td> <td>-50.31</td> <td>120.93</td> <td>54.24</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>305</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | 5646.80 | 60.15 | -8.15 | 68.30 | 44.06 | 34.67 | 11.23 | 29.81 | 100 | 305 | Peak | HORIZONTAL | 5698.00 | 62.40 | -41.43 | 103.83 | 46.14 | 34.78 | 11.28 | 29.80 | 100 | 305 | Peak | HORIZONTAL | 5719.20 | 66.41 | -44.27 | 110.68 | 50.03 | 34.80 | 11.32 | 29.79 | 100 | 305 | Peak | HORIZONTAL | 5724.40 | 70.62 | -50.31 | 120.93 | 54.24 | 34.80 | 11.32 | 29.79 | 100 | 305 | Peak | HORIZONTAL | <p>Site : 030807-ES Condition : SG BAND4 3m 3117 00240137 HORIZONTAL Project : R98 1000.000MHz V98 3000.000MHz CRT_Auto Mode : FR2 230408 Plane : 42 Antenna : X- Full-directivity IRE1 : 02 power setting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th></th> </tr> </thead> <tbody> <tr> <td>5740.00</td> <td>115.01</td> <td>-7.29</td> <td>122.30</td> <td>98.56</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>305</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>5740.00</td> <td>107.47</td> <td>-----</td> <td>91.02</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>305</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Line | Level | Factor | Loss | Factor | | 5740.00 | 115.01 | -7.29 | 122.30 | 98.56 | 34.89 | 11.34 | 29.78 | 100 | 305 | Peak | HORIZONTAL | 5740.00 | 107.47 | ----- | 91.02 | 34.89 | 11.34 | 29.78 | 100 | 305 | Average | HORIZONTAL |
| | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5646.80 | 60.15 | -8.15 | 68.30 | 44.06 | 34.67 | 11.23 | 29.81 | 100 | 305 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5698.00 | 62.40 | -41.43 | 103.83 | 46.14 | 34.78 | 11.28 | 29.80 | 100 | 305 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5719.20 | 66.41 | -44.27 | 110.68 | 50.03 | 34.80 | 11.32 | 29.79 | 100 | 305 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5724.40 | 70.62 | -50.31 | 120.93 | 54.24 | 34.80 | 11.32 | 29.79 | 100 | 305 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5740.00 | 115.01 | -7.29 | 122.30 | 98.56 | 34.89 | 11.34 | 29.78 | 100 | 305 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5740.00 | 107.47 | ----- | 91.02 | 34.89 | 11.34 | 29.78 | 100 | 305 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

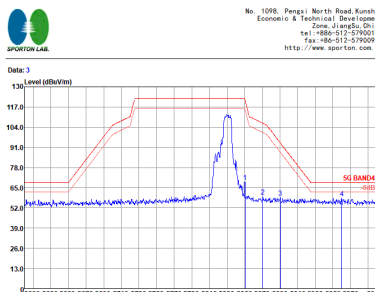
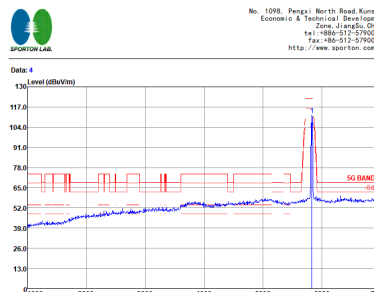


| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|----------|-------|----------|-------|--------|--------|----------------------|--------|----------|--|-----|-----|----|-----|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|-------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|--|------|------|-------|-------|----------|-------|--------|-------|-------|--------|----------|--|-----|-----|----|-----|----|----|----|-----|--|--|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|--|--|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11x HE20 Partial 106/53 CH149 5745MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 42 Antenna : Full-directivity IRE1 : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5677.20</td> <td>57.24</td> <td>-11.06</td> <td>68.30</td> <td>41.17</td> <td>34.64</td> <td>11.21</td> <td>29.78</td> <td>100</td> <td>119 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5695.20</td> <td>58.26</td> <td>-8.40</td> <td>101.76</td> <td>42.10</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>119 Peak VERTICAL</td> </tr> <tr> <td>3</td> <td>5778.80</td> <td>63.12</td> <td>-41.44</td> <td>110.56</td> <td>46.74</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>119 Peak VERTICAL</td> </tr> <tr> <td>4</td> <td>5724.80</td> <td>67.07</td> <td>-34.77</td> <td>121.84</td> <td>50.69</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>119 Peak VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm | dB | dBm | dB | dB | cm | deg | | | 1 | 5677.20 | 57.24 | -11.06 | 68.30 | 41.17 | 34.64 | 11.21 | 29.78 | 100 | 119 Peak VERTICAL | 2 | 5695.20 | 58.26 | -8.40 | 101.76 | 42.10 | 34.78 | 11.28 | 29.80 | 100 | 119 Peak VERTICAL | 3 | 5778.80 | 63.12 | -41.44 | 110.56 | 46.74 | 34.85 | 11.32 | 29.79 | 100 | 119 Peak VERTICAL | 4 | 5724.80 | 67.07 | -34.77 | 121.84 | 50.69 | 34.85 | 11.32 | 29.79 | 100 | 119 Peak VERTICAL |  <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 42 Antenna : Full-directivity IRE1 : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5740.00</td> <td>110.97</td> <td>-11.33</td> <td>122.30</td> <td>84.92</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>119 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5740.00</td> <td>101.97</td> <td></td> <td></td> <td>85.92</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>119 Average VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm | dB | dBm | dB | dB | cm | deg | | | 1 | 5740.00 | 110.97 | -11.33 | 122.30 | 84.92 | 34.89 | 11.34 | 29.78 | 100 | 119 Peak VERTICAL | 2 | 5740.00 | 101.97 | | | 85.92 | 34.89 | 11.34 | 29.78 | 100 | 119 Average VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5677.20 | 57.24 | -11.06 | 68.30 | 41.17 | 34.64 | 11.21 | 29.78 | 100 | 119 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5695.20 | 58.26 | -8.40 | 101.76 | 42.10 | 34.78 | 11.28 | 29.80 | 100 | 119 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5778.80 | 63.12 | -41.44 | 110.56 | 46.74 | 34.85 | 11.32 | 29.79 | 100 | 119 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.80 | 67.07 | -34.77 | 121.84 | 50.69 | 34.85 | 11.32 | 29.79 | 100 | 119 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5740.00 | 110.97 | -11.33 | 122.30 | 84.92 | 34.89 | 11.34 | 29.78 | 100 | 119 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5740.00 | 101.97 | | | 85.92 | 34.89 | 11.34 | 29.78 | 100 | 119 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|------------|-------|------------|-------|--------|--------|------------------------|--------|----------|--|-----|-----|----|----|----|----|----|-----|--|--|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|--------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|---------|--------|--------|-------|-------|-------|-------|-------|-----|---------------------|--|------|------|-------|-------|------------|-------|--------|-------|-------|--------|----------|--|-----|-----|----|----|----|----|----|-----|--|--|---|---------|---------|-------|--------|-------|-------|-------|-------|-----|---------------------|---|---------|---------|--|--|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11ax HE20 Partial 106/54 CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03907-AS Condition : SG BAND4 Ch 317 00740137 HORIZONTAL Project : RBW 1000.000KHz VBW 3000.000KHz SMT Auto Plane : FFS230408 Mode : 45 Flare : 3c Full-directivity HFE : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5800.40</td> <td>-65.07</td> <td>-66.32</td> <td>121.39</td> <td>48.32</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>323 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5805.20</td> <td>-61.50</td> <td>-69.54</td> <td>110.84</td> <td>44.52</td> <td>35.10</td> <td>11.43</td> <td>29.75</td> <td>100</td> <td>323 Peak HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5814.80</td> <td>-59.84</td> <td>-65.99</td> <td>75.82</td> <td>43.02</td> <td>35.17</td> <td>11.47</td> <td>29.82</td> <td>100</td> <td>323 Peak HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5866.00</td> <td>-58.57</td> <td>-66.70</td> <td>66.70</td> <td>41.68</td> <td>35.25</td> <td>11.50</td> <td>29.86</td> <td>100</td> <td>323 Peak HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm | dB | dB | dB | dB | cm | deg | | | 1 | 5800.40 | -65.07 | -66.32 | 121.39 | 48.32 | 35.08 | 11.42 | 29.75 | 100 | 323 Peak HORIZONTAL | 2 | 5805.20 | -61.50 | -69.54 | 110.84 | 44.52 | 35.10 | 11.43 | 29.75 | 100 | 323 Peak HORIZONTAL | 3 | 5814.80 | -59.84 | -65.99 | 75.82 | 43.02 | 35.17 | 11.47 | 29.82 | 100 | 323 Peak HORIZONTAL | 4 | 5866.00 | -58.57 | -66.70 | 66.70 | 41.68 | 35.25 | 11.50 | 29.86 | 100 | 323 Peak HORIZONTAL | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 03907-AS Condition : SG BAND4 Ch 317 00740137 HORIZONTAL Project : RBW 1000.000KHz VBW 3000.000KHz SMT Auto Plane : FFS230408 Mode : 45 Flare : 3c Full-directivity HFE : #21 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5830.00</td> <td>-115.21</td> <td>-6.99</td> <td>122.30</td> <td>98.01</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>323 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5830.00</td> <td>-166.21</td> <td></td> <td></td> <td>89.01</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>100</td> <td>323 Average HORIZONTAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm | dB | dB | dB | dB | cm | deg | | | 1 | 5830.00 | -115.21 | -6.99 | 122.30 | 98.01 | 35.05 | 11.41 | 29.76 | 100 | 323 Peak HORIZONTAL | 2 | 5830.00 | -166.21 | | | 89.01 | 35.05 | 11.41 | 29.76 | 100 | 323 Average HORIZONTAL |
| Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5800.40 | -65.07 | -66.32 | 121.39 | 48.32 | 35.08 | 11.42 | 29.75 | 100 | 323 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5805.20 | -61.50 | -69.54 | 110.84 | 44.52 | 35.10 | 11.43 | 29.75 | 100 | 323 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5814.80 | -59.84 | -65.99 | 75.82 | 43.02 | 35.17 | 11.47 | 29.82 | 100 | 323 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5866.00 | -58.57 | -66.70 | 66.70 | 41.68 | 35.25 | 11.50 | 29.86 | 100 | 323 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadAttenu | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5830.00 | -115.21 | -6.99 | 122.30 | 98.01 | 35.05 | 11.41 | 29.76 | 100 | 323 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5830.00 | -166.21 | | | 89.01 | 35.05 | 11.41 | 29.76 | 100 | 323 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|---|-------------|--------|----------|-------|----------|-------|--------|--------|----------------------|--------|----------|--|-----|-------|----|-------|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|------|-------|-------|----------|-------|--------|-------|-------|--------|----------|--|-----|-------|----|-------|----|----|----|-----|--|--|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|-------------------|---|---------|--------|--|--|-------|-------|-------|-------|-----|----------------------|
| ANT | 802.11x HE20 Partial 106/54 CH165 5825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 45 Polarization : Full-directivity IMEI : 821 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5820.40</td> <td>68.68</td> <td>-52.71</td> <td>121.39</td> <td>51.93</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>103</td> <td>140 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5870.40</td> <td>59.54</td> <td>-42.35</td> <td>106.59</td> <td>42.48</td> <td>35.10</td> <td>11.43</td> <td>29.77</td> <td>103</td> <td>140 Peak VERTICAL</td> </tr> <tr> <td>3</td> <td>5890.40</td> <td>58.64</td> <td>-35.23</td> <td>93.87</td> <td>41.84</td> <td>35.15</td> <td>11.45</td> <td>29.80</td> <td>103</td> <td>140 Peak VERTICAL</td> </tr> <tr> <td>4</td> <td>5960.00</td> <td>58.45</td> <td>-36.80</td> <td>68.30</td> <td>41.56</td> <td>35.25</td> <td>11.50</td> <td>29.86</td> <td>103</td> <td>140 Peak VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | 1 | 5820.40 | 68.68 | -52.71 | 121.39 | 51.93 | 35.08 | 11.42 | 29.75 | 103 | 140 Peak VERTICAL | 2 | 5870.40 | 59.54 | -42.35 | 106.59 | 42.48 | 35.10 | 11.43 | 29.77 | 103 | 140 Peak VERTICAL | 3 | 5890.40 | 58.64 | -35.23 | 93.87 | 41.84 | 35.15 | 11.45 | 29.80 | 103 | 140 Peak VERTICAL | 4 | 5960.00 | 58.45 | -36.80 | 68.30 | 41.56 | 35.25 | 11.50 | 29.86 | 103 | 140 Peak VERTICAL |  <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900958 Fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 030607-AS Condition : SG BAND4 Ch 3117 00040132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408E Plane : 45 Polarization : Full-directivity IMEI : 821 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Peak</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadName</th> <th>Cable</th> <th>Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBm/m</th> <th>dB</th> <th>dBm/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5830.00</td> <td>111.72</td> <td>-10.57</td> <td>122.30</td> <td>95.03</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>103</td> <td>140 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>5830.00</td> <td>102.60</td> <td></td> <td></td> <td>85.90</td> <td>35.05</td> <td>11.41</td> <td>29.76</td> <td>103</td> <td>140 Average VERTICAL</td> </tr> </tbody> </table> | Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | 1 | 5830.00 | 111.72 | -10.57 | 122.30 | 95.03 | 35.05 | 11.41 | 29.76 | 103 | 140 Peak VERTICAL | 2 | 5830.00 | 102.60 | | | 85.90 | 35.05 | 11.41 | 29.76 | 103 | 140 Average VERTICAL |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5820.40 | 68.68 | -52.71 | 121.39 | 51.93 | 35.08 | 11.42 | 29.75 | 103 | 140 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5870.40 | 59.54 | -42.35 | 106.59 | 42.48 | 35.10 | 11.43 | 29.77 | 103 | 140 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5890.40 | 58.64 | -35.23 | 93.87 | 41.84 | 35.15 | 11.45 | 29.80 | 103 | 140 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5960.00 | 58.45 | -36.80 | 68.30 | 41.56 | 35.25 | 11.50 | 29.86 | 103 | 140 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | Freq | Level | Limit | ReadName | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBm/m | dB | dBm/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5830.00 | 111.72 | -10.57 | 122.30 | 95.03 | 35.05 | 11.41 | 29.76 | 103 | 140 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5830.00 | 102.60 | | | 85.90 | 35.05 | 11.41 | 29.76 | 103 | 140 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



UNII-3 5725~5850MHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-------|---------|------------|------|--------|--------|--|--|----|----|----|----|----|----|----|-----|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|--------------|-------|-------|--------|----------|-------|-------|-------|------|--------|--------|--|--|----|----|----|----|----|----|----|-----|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH151 5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 030607-KS Condition : SG BAND4 3m 3117 00240327 HORIZONTAL Economic & Technical Development Zone, Jiangsu China Project : FR230408 Mode : 40 Plane : X- Full-directivity HEI : 42 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Level</th> <th>Level</th> <th>Level</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5623.60</td> <td>62.50</td> <td>-5.80</td> <td>68.30</td> <td>46.43</td> <td>34.64</td> <td>11.21</td> <td>29.78</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5698.40</td> <td>69.09</td> <td>-35.03</td> <td>104.12</td> <td>52.83</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>3</td> <td>5716.00</td> <td>87.15</td> <td>-32.19</td> <td>119.34</td> <td>75.77</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>4</td> <td>5724.40</td> <td>86.05</td> <td>-34.88</td> <td>120.93</td> <td>69.67</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Level | Level | Level | Loss | Factor | Factor | | | dB | dB | dB | dB | dB | dB | cm | deg | 1 | 5623.60 | 62.50 | -5.80 | 68.30 | 46.43 | 34.64 | 11.21 | 29.78 | 100 | 128 | Peak | HORIZONTAL | 2 | 5698.40 | 69.09 | -35.03 | 104.12 | 52.83 | 34.78 | 11.28 | 29.80 | 100 | 128 | Peak | HORIZONTAL | 3 | 5716.00 | 87.15 | -32.19 | 119.34 | 75.77 | 34.80 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | 4 | 5724.40 | 86.05 | -34.88 | 120.93 | 69.67 | 34.80 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | <p>Site : 030607-KS Condition : SG BAND4 3m 3117 00240327 HORIZONTAL Economic & Technical Development Zone, Jiangsu China Project : FR230408 Mode : 40 Plane : X- Full-directivity HEI : 42 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Level</th> <th>Level</th> <th>Level</th> <th>Loss</th> <th>Factor</th> <th>Factor</th> <th></th> <th></th> </tr> <tr> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5740.00</td> <td>111.29</td> <td>-11.01</td> <td>122.30</td> <td>94.84</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>128</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5740.00</td> <td>103.67</td> <td>-----</td> <td>-----</td> <td>87.22</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>128</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Level | Level | Level | Loss | Factor | Factor | | | dB | dB | dB | dB | dB | dB | cm | deg | 1 | 5740.00 | 111.29 | -11.01 | 122.30 | 94.84 | 34.89 | 11.34 | 29.78 | 100 | 128 | Peak | HORIZONTAL | 2 | 5740.00 | 103.67 | ----- | ----- | 87.22 | 34.89 | 11.34 | 29.78 | 100 | 128 | Average | HORIZONTAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Level | Level | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dB | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5623.60 | 62.50 | -5.80 | 68.30 | 46.43 | 34.64 | 11.21 | 29.78 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5698.40 | 69.09 | -35.03 | 104.12 | 52.83 | 34.78 | 11.28 | 29.80 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5716.00 | 87.15 | -32.19 | 119.34 | 75.77 | 34.80 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5724.40 | 86.05 | -34.88 | 120.93 | 69.67 | 34.80 | 11.32 | 29.79 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Level | Level | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dB | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5740.00 | 111.29 | -11.01 | 122.30 | 94.84 | 34.89 | 11.34 | 29.78 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5740.00 | 103.67 | ----- | ----- | 87.22 | 34.89 | 11.34 | 29.78 | 100 | 128 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Level | Level | Level | Loss | Factor | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dB | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5881.20 | 61.09 | -58.47 | 119.56 | 44.34 | 35.08 | 11.42 | 29.75 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5872.00 | 61.16 | -61.38 | 100.16 | 44.97 | 35.12 | 11.44 | 29.77 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5963.60 | 60.67 | -23.43 | 84.10 | 43.87 | 35.35 | 11.40 | 29.80 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5928.80 | 60.55 | -17.28 | 68.30 | 43.69 | 35.30 | 11.48 | 29.82 | 100 | 128 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|-------|----|----|-----|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|--------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|-------|----|----|-----|--|---|---------|--------|--------|--------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|--|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE40 Full CH151 5755MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032007-KS Condition : SG BAND4 In 3117 00740132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408 Plane : 45 Polarization : X-Full-directivity IMEI : 821 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Level</th> <th>Level</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5646.40</td> <td>59.13</td> <td>-9.17</td> <td>66.30</td> <td>43.04</td> <td>34.67</td> <td>11.23</td> <td>29.81</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5691.60</td> <td>64.52</td> <td>-84.79</td> <td>99.11</td> <td>-68.50</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>3</td> <td>5716.00</td> <td>80.60</td> <td>-39.18</td> <td>109.78</td> <td>64.27</td> <td>34.82</td> <td>11.30</td> <td>29.79</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>4</td> <td>5726.80</td> <td>82.31</td> <td>-39.50</td> <td>121.84</td> <td>65.93</td> <td>34.85</td> <td>11.32</td> <td>29.79</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Level | Level | dB | cm | deg | | 1 | 5646.40 | 59.13 | -9.17 | 66.30 | 43.04 | 34.67 | 11.23 | 29.81 | 100 | 316 | Peak | VERTICAL | 2 | 5691.60 | 64.52 | -84.79 | 99.11 | -68.50 | 34.78 | 11.28 | 29.80 | 100 | 316 | Peak | VERTICAL | 3 | 5716.00 | 80.60 | -39.18 | 109.78 | 64.27 | 34.82 | 11.30 | 29.79 | 100 | 316 | Peak | VERTICAL | 4 | 5726.80 | 82.31 | -39.50 | 121.84 | 65.93 | 34.85 | 11.32 | 29.79 | 100 | 316 | Peak | VERTICAL | <p>Site : 032007-KS Condition : SG BAND4 In 3117 00740132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408 Plane : 45 Polarization : X-Full-directivity IMEI : 821 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Level</th> <th>Level</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5746.00</td> <td>107.10</td> <td>-15.20</td> <td>122.30</td> <td>90.65</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5746.00</td> <td>99.30</td> <td></td> <td>82.65</td> <td>34.89</td> <td>11.34</td> <td>29.78</td> <td>100</td> <td>316</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Level | Level | dB | cm | deg | | 1 | 5746.00 | 107.10 | -15.20 | 122.30 | 90.65 | 34.89 | 11.34 | 29.78 | 100 | 316 | Peak | VERTICAL | 2 | 5746.00 | 99.30 | | 82.65 | 34.89 | 11.34 | 29.78 | 100 | 316 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Level | Level | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5646.40 | 59.13 | -9.17 | 66.30 | 43.04 | 34.67 | 11.23 | 29.81 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5691.60 | 64.52 | -84.79 | 99.11 | -68.50 | 34.78 | 11.28 | 29.80 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5716.00 | 80.60 | -39.18 | 109.78 | 64.27 | 34.82 | 11.30 | 29.79 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5726.80 | 82.31 | -39.50 | 121.84 | 65.93 | 34.85 | 11.32 | 29.79 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Level | Level | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5746.00 | 107.10 | -15.20 | 122.30 | 90.65 | 34.89 | 11.34 | 29.78 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5746.00 | 99.30 | | 82.65 | 34.89 | 11.34 | 29.78 | 100 | 316 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032007-KS Condition : SG BAND4 In 3117 00740132 VERTICAL Project : RRM 1000.000KHz VBR 3000.000KHz SRT-Auto Mode : FFS230408 Plane : 45 Polarization : X-Full-directivity IMEI : 821 PowerSetting : 70</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable Preamp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th>Freq</th> <th>Level</th> <th>Level</th> <th>Level</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5892.80</td> <td>60.13</td> <td>-55.79</td> <td>115.92</td> <td>43.38</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5869.20</td> <td>59.73</td> <td>-47.19</td> <td>106.92</td> <td>42.97</td> <td>35.10</td> <td>11.43</td> <td>29.77</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>3</td> <td>5886.40</td> <td>59.64</td> <td>-47.20</td> <td>95.84</td> <td>42.88</td> <td>35.12</td> <td>11.44</td> <td>29.80</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>4</td> <td>5930.00</td> <td>58.87</td> <td>-9.43</td> <td>68.30</td> <td>42.01</td> <td>35.20</td> <td>11.48</td> <td>29.82</td> <td>100</td> <td>316</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | Freq | Level | Level | Level | dB | cm | deg | | 1 | 5892.80 | 60.13 | -55.79 | 115.92 | 43.38 | 35.08 | 11.42 | 29.75 | 100 | 316 | Peak | VERTICAL | 2 | 5869.20 | 59.73 | -47.19 | 106.92 | 42.97 | 35.10 | 11.43 | 29.77 | 100 | 316 | Peak | VERTICAL | 3 | 5886.40 | 59.64 | -47.20 | 95.84 | 42.88 | 35.12 | 11.44 | 29.80 | 100 | 316 | Peak | VERTICAL | 4 | 5930.00 | 58.87 | -9.43 | 68.30 | 42.01 | 35.20 | 11.48 | 29.82 | 100 | 316 | Peak | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Level | Level | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5892.80 | 60.13 | -55.79 | 115.92 | 43.38 | 35.08 | 11.42 | 29.75 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5869.20 | 59.73 | -47.19 | 106.92 | 42.97 | 35.10 | 11.43 | 29.77 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5886.40 | 59.64 | -47.20 | 95.84 | 42.88 | 35.12 | 11.44 | 29.80 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5930.00 | 58.87 | -9.43 | 68.30 | 42.01 | 35.20 | 11.48 | 29.82 | 100 | 316 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | UNII-3 5725~5850MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------|--------|-------|-------|--------|-------|--------|-------|---------|------------|----------|--------|----------|--|-----|--------|----|--------|------|------|----|----|----|----|-----|--|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|---|---------|-------|--------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|--|------|------|-------|-------|------|------|-------|--------|------|--------|-------|-------|--------|----------|--|-----|--------|----|--------|------|------|----|----|----|----|-----|--|--|---|---------|--------|-------|--------|-------|-------|-------|-------|-----|-----|------|------------|--|---|---------|--------|--|--|-------|-------|-------|-------|-----|-----|---------|------------|--|
| ANT | 802.11ax HE40 Full HT40 CH159 5795MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CDD 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 030607-KS Condition : SG BAND4 No. 3117 00740132 HORIZONTAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FFS230408 Plane : X- Full-directivity IRE1 : #21 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5616.40</td> <td>58.72</td> <td>-9.58</td> <td>68.30</td> <td>42.65</td> <td>34.64</td> <td>11.21</td> <td>29.78</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>2</td> <td>5700.00</td> <td>60.89</td> <td>-64.41</td> <td>105.30</td> <td>44.63</td> <td>34.78</td> <td>11.28</td> <td>29.80</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>3</td> <td>5713.60</td> <td>62.92</td> <td>-66.19</td> <td>109.11</td> <td>46.89</td> <td>34.82</td> <td>11.30</td> <td>29.79</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>4</td> <td>5723.60</td> <td>63.30</td> <td>-65.91</td> <td>110.11</td> <td>46.82</td> <td>34.80</td> <td>11.32</td> <td>29.79</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5616.40 | 58.72 | -9.58 | 68.30 | 42.65 | 34.64 | 11.21 | 29.78 | 105 | 124 | Peak | HORIZONTAL | | 2 | 5700.00 | 60.89 | -64.41 | 105.30 | 44.63 | 34.78 | 11.28 | 29.80 | 105 | 124 | Peak | HORIZONTAL | | 3 | 5713.60 | 62.92 | -66.19 | 109.11 | 46.89 | 34.82 | 11.30 | 29.79 | 105 | 124 | Peak | HORIZONTAL | | 4 | 5723.60 | 63.30 | -65.91 | 110.11 | 46.82 | 34.80 | 11.32 | 29.79 | 105 | 124 | Peak | HORIZONTAL | | <p>Site : 030607-KS Condition : SG BAND4 No. 3117 00740132 HORIZONTAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FFS230408 Plane : X- Full-directivity IRE1 : #21 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5800.00</td> <td>113.68</td> <td>-8.62</td> <td>122.30</td> <td>97.05</td> <td>35.00</td> <td>11.39</td> <td>29.76</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>2</td> <td>5800.00</td> <td>103.26</td> <td></td> <td></td> <td>86.63</td> <td>35.00</td> <td>11.39</td> <td>29.76</td> <td>105</td> <td>124</td> <td>Average</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5800.00 | 113.68 | -8.62 | 122.30 | 97.05 | 35.00 | 11.39 | 29.76 | 105 | 124 | Peak | HORIZONTAL | | 2 | 5800.00 | 103.26 | | | 86.63 | 35.00 | 11.39 | 29.76 | 105 | 124 | Average | HORIZONTAL | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5616.40 | 58.72 | -9.58 | 68.30 | 42.65 | 34.64 | 11.21 | 29.78 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5700.00 | 60.89 | -64.41 | 105.30 | 44.63 | 34.78 | 11.28 | 29.80 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5713.60 | 62.92 | -66.19 | 109.11 | 46.89 | 34.82 | 11.30 | 29.79 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5723.60 | 63.30 | -65.91 | 110.11 | 46.82 | 34.80 | 11.32 | 29.79 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5800.00 | 113.68 | -8.62 | 122.30 | 97.05 | 35.00 | 11.39 | 29.76 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5800.00 | 103.26 | | | 86.63 | 35.00 | 11.39 | 29.76 | 105 | 124 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 030607-KS Condition : SG BAND4 No. 3117 00740132 HORIZONTAL Project : RBW: 1000.000KHz VBW: 3000.000KHz SMT: Auto Mode : FFS230408 Plane : X- Full-directivity IRE1 : #21 powersetting : 70</p> <table border="1"> <thead> <tr> <th>Line</th> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> <tr> <th></th> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB/m</th> <th>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5880.40</td> <td>68.40</td> <td>-52.99</td> <td>121.39</td> <td>51.65</td> <td>35.08</td> <td>11.42</td> <td>29.75</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>2</td> <td>5888.40</td> <td>66.72</td> <td>-43.23</td> <td>109.95</td> <td>49.96</td> <td>35.10</td> <td>11.43</td> <td>29.77</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>3</td> <td>5878.40</td> <td>61.44</td> <td>-41.28</td> <td>102.72</td> <td>44.60</td> <td>35.12</td> <td>11.44</td> <td>29.77</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> <tr> <td>4</td> <td>5958.80</td> <td>58.34</td> <td>-9.96</td> <td>68.30</td> <td>41.43</td> <td>35.25</td> <td>11.50</td> <td>29.84</td> <td>105</td> <td>124</td> <td>Peak</td> <td>HORIZONTAL</td> <td></td> </tr> </tbody> </table> | Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | 1 | 5880.40 | 68.40 | -52.99 | 121.39 | 51.65 | 35.08 | 11.42 | 29.75 | 105 | 124 | Peak | HORIZONTAL | | 2 | 5888.40 | 66.72 | -43.23 | 109.95 | 49.96 | 35.10 | 11.43 | 29.77 | 105 | 124 | Peak | HORIZONTAL | | 3 | 5878.40 | 61.44 | -41.28 | 102.72 | 44.60 | 35.12 | 11.44 | 29.77 | 105 | 124 | Peak | HORIZONTAL | | 4 | 5958.80 | 58.34 | -9.96 | 68.30 | 41.43 | 35.25 | 11.50 | 29.84 | 105 | 124 | Peak | HORIZONTAL | | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Line | Freq | Level | Limit | Over | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5880.40 | 68.40 | -52.99 | 121.39 | 51.65 | 35.08 | 11.42 | 29.75 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5888.40 | 66.72 | -43.23 | 109.95 | 49.96 | 35.10 | 11.43 | 29.77 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 5878.40 | 61.44 | -41.28 | 102.72 | 44.60 | 35.12 | 11.44 | 29.77 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 5958.80 | 58.34 | -9.96 | 68.30 | 41.43 | 35.25 | 11.50 | 29.84 | 105 | 124 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |