



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|---------|----------|------|-------|--------|------|--------|----|-----|-----|-------|----|-------|-----|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|-----|-----|-------|----|-------|-----|------|----|----|-----|---|---------|-------|------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE20 Partial 52/37 CH01 5955MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WIFI HE PEAK 3m 3117.00018652 VERTICAL Project : RSM-1000.0000kHz VBR-3000.0000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JME1 : #17 PowerSetting : 2 Adaptor:USB 1</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>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5900.00</td> <td>56.27</td> <td>-32.03</td> <td>88.30</td> <td>41.64</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>140</td> <td>23</td> <td>Peak</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 | cm | deg | MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | 1 | 5900.00 | 56.27 | -32.03 | 88.30 | 41.64 | 35.88 | 12.29 | 33.54 | 140 | 23 | 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 : 032805-KS Condition : WIFI HE PEAK 3m 3117.00018652 VERTICAL Project : RSM-1000.0000kHz VBR-3000.0000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JME1 : #17 PowerSetting : 2 Adaptor:USB 1</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>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5950.00</td> <td>95.53</td> <td>7.23</td> <td>88.30</td> <td>80.99</td> <td>35.86</td> <td>12.34</td> <td>33.66</td> <td>140</td> <td>23</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5950.00</td> <td>81.86</td> <td>19.50</td> <td>68.30</td> <td>73.31</td> <td>35.90</td> <td>12.34</td> <td>33.66</td> <td>140</td> <td>23</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 | cm | deg | MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | 1 | 5950.00 | 95.53 | 7.23 | 88.30 | 80.99 | 35.86 | 12.34 | 33.66 | 140 | 23 | Peak | VERTICAL | 2 | 5950.00 | 81.86 | 19.50 | 68.30 | 73.31 | 35.90 | 12.34 | 33.66 | 140 | 23 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5900.00 | 56.27 | -32.03 | 88.30 | 41.64 | 35.88 | 12.29 | 33.54 | 140 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5950.00 | 95.53 | 7.23 | 88.30 | 80.99 | 35.86 | 12.34 | 33.66 | 140 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5950.00 | 81.86 | 19.50 | 68.30 | 73.31 | 35.90 | 12.34 | 33.66 | 140 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 032805-KS Condition : WIFI HE (AVG) 3m 3117.00018652 VERTICAL Project : RSM-1000.0000kHz VBR-3000.0000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JME1 : #17 PowerSetting : 2 Adaptor:USB 1</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>cm</th> <th>deg</th> </tr> <tr> <th>MHz</th> <th>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5865.16</td> <td>45.79</td> <td>-22.51</td> <td>68.30</td> <td>31.06</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>140</td> <td>23</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 | cm | deg | MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | 1 | 5865.16 | 45.79 | -22.51 | 68.30 | 31.06 | 35.90 | 12.26 | 33.43 | 140 | 23 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5865.16 | 45.79 | -22.51 | 68.30 | 31.06 | 35.90 | 12.26 | 33.43 | 140 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)**

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------------------------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|----------------------------|---|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-------------|--------|-------|-------|-------|-------|-------|-------|-------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| ANT | 802.11ax HE20 Partial 106/53 CH01 5955MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: FR1 192317 Plane: 10 Polarization: Full-directivity MEI: #1 Powersetting: S.5 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5919.72</td> <td>57.46</td> <td>-30.84</td> <td>88.30</td> <td>42.81</td> <td>35.88</td> <td>12.31</td> <td>33.54</td> <td>100 347 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 | dB | cm | deg | | | 1 5919.72 | 57.46 | -30.84 | 88.30 | 42.81 | 35.88 | 12.31 | 33.54 | 100 347 Peak HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: FR1 192317 Plane: 10 Polarization: Full-directivity MEI: #1 Powersetting: S.5 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5950.00</td> <td>101.12</td> <td>12.82</td> <td>88.30</td> <td>86.58</td> <td>35.86</td> <td>12.34</td> <td>33.66</td> <td>100 347 Peak HORIZONTAL</td> </tr> <tr> <td>2 * 5950.00</td> <td>92.20</td> <td>23.90</td> <td>68.30</td> <td>77.66</td> <td>35.86</td> <td>12.34</td> <td>33.66</td> <td>100 347 Average 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 | dB | cm | deg | | | 1 * 5950.00 | 101.12 | 12.82 | 88.30 | 86.58 | 35.86 | 12.34 | 33.66 | 100 347 Peak HORIZONTAL | 2 * 5950.00 | 92.20 | 23.90 | 68.30 | 77.66 | 35.86 | 12.34 | 33.66 | 100 347 Average HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5919.72 | 57.46 | -30.84 | 88.30 | 42.81 | 35.88 | 12.31 | 33.54 | 100 347 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5950.00 | 101.12 | 12.82 | 88.30 | 86.58 | 35.86 | 12.34 | 33.66 | 100 347 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 5950.00 | 92.20 | 23.90 | 68.30 | 77.66 | 35.86 | 12.34 | 33.66 | 100 347 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 0.010KHz SWT:Auto Mode: FR1 192317 Plane: 10 Polarization: Full-directivity MEI: #1 Powersetting: S.5 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5865.00</td> <td>45.76</td> <td>-22.54</td> <td>68.30</td> <td>31.03</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>100 347 Average 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 | dB | cm | deg | | | 1 5865.00 | 45.76 | -22.54 | 68.30 | 31.03 | 35.90 | 12.26 | 33.43 | 100 347 Average HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5865.00 | 45.76 | -22.54 | 68.30 | 31.03 | 35.90 | 12.26 | 33.43 | 100 347 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------|----------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|-------|-------|--------|-------|-------|-----|------------|----------|
| ANT | 802.11ax HE20 Partial 106/53 CH01 5955MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WIFI HE PEAK 3m 3117.00018653 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JMEI : #12 Powersetting : S.S Adaptor:2USB 1</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>5899.72</td> <td>56.40</td> <td>-31.90</td> <td>88.30</td> <td>41.77</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>166</td> <td>23 Peak</td> <td>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 | 5899.72 | 56.40 | -31.90 | 88.30 | 41.77 | 35.88 | 12.29 | 33.54 | 166 | 23 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 : 032805-KS Condition : WIFI HE PEAK 3m 3117.00018653 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JMEI : #12 Powersetting : S.S Adaptor:2USB 1</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>5950.00</td> <td>95.90</td> <td>-7.66</td> <td>88.30</td> <td>81.43</td> <td>35.86</td> <td>12.34</td> <td>33.66</td> <td>166</td> <td>23 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5950.00</td> <td>88.00</td> <td>-20.30</td> <td>68.30</td> <td>74.00</td> <td>-35.90</td> <td>12.34</td> <td>33.66</td> <td>166</td> <td>23 Average</td> <td>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 | 5950.00 | 95.90 | -7.66 | 88.30 | 81.43 | 35.86 | 12.34 | 33.66 | 166 | 23 Peak | VERTICAL | 2 | 5950.00 | 88.00 | -20.30 | 68.30 | 74.00 | -35.90 | 12.34 | 33.66 | 166 | 23 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 | 5899.72 | 56.40 | -31.90 | 88.30 | 41.77 | 35.88 | 12.29 | 33.54 | 166 | 23 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 | 5950.00 | 95.90 | -7.66 | 88.30 | 81.43 | 35.86 | 12.34 | 33.66 | 166 | 23 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5950.00 | 88.00 | -20.30 | 68.30 | 74.00 | -35.90 | 12.34 | 33.66 | 166 | 23 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 032805-KS Condition : WIFI HE (AVG) 3m 3117.00018653 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JMEI : #12 Powersetting : S.S Adaptor:2USB 1</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>5865.00</td> <td>45.71</td> <td>-22.59</td> <td>68.30</td> <td>30.98</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>166</td> <td>23 Average</td> <td>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 | 5865.00 | 45.71 | -22.59 | 68.30 | 30.98 | 35.90 | 12.26 | 33.43 | 166 | 23 Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 5865.00 | 45.71 | -22.59 | 68.30 | 30.98 | 35.90 | 12.26 | 33.43 | 166 | 23 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | |
|-------------|---------------------------------------|-------------------|
| ANT | 802.11ax HE40 Full CH03 5965MHz | |
| 1+2 | Horizontal | Fundamental |
| Peak | | |
| Avg. | | Left blank |



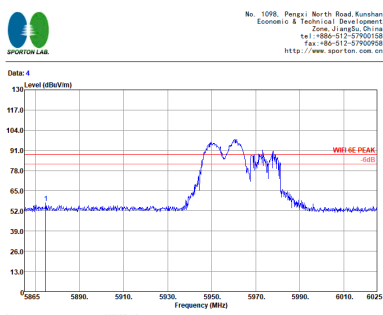
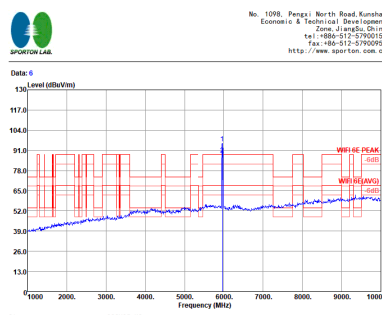
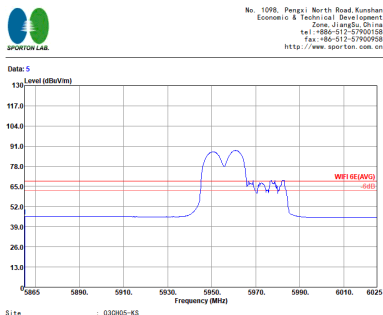
| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----------|--------|------|----|----|-----|--|---|---------|-------|-------|--------|-------|-------|-------|-------|-------|-----|------|----------|--|--------------------------|-------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE40 Full H03 5965MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 032805-KS Condition : WIFI @E PEAK @m 3117 00218663 VERTICAL Project : RSM 1000.000MHz VBR 3000.000MHz SRT:Auto Mode : FRS 192317 Plane : V IPE1 : Full-directivity Powersetting : 12 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5959.00</td> <td>98.92</td> <td>10.62</td> <td>88.30</td> <td>84.38</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>142</td> <td>19</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 5959.00 | 98.92 | 10.62 | 88.30 | 84.38 | 35.85 | 12.35 | 33.66 | 142 | 19 | Peak | VERTICAL | <p>Site : 032805-KS Condition : WIFI @E PEAK @m 3117 00218663 VERTICAL Project : RSM 1000.000MHz VBR 3000.000MHz SRT:Auto Mode : FRS 192317 Plane : V IPE1 : Full-directivity Powersetting : 12 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5959.00</td> <td>98.92</td> <td>10.62</td> <td>88.30</td> <td>84.38</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>142</td> <td>19</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5959.00</td> <td>90.74</td> <td>21.94</td> <td>68.30</td> <td>70.70</td> <td>35.90</td> <td>12.35</td> <td>33.66</td> <td>142</td> <td>19</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 5959.00 | 98.92 | 10.62 | 88.30 | 84.38 | 35.85 | 12.35 | 33.66 | 142 | 19 | Peak | VERTICAL | 2 | 5959.00 | 90.74 | 21.94 | 68.30 | 70.70 | 35.90 | 12.35 | 33.66 | 142 | 19 | Average | VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5959.00 | 98.92 | 10.62 | 88.30 | 84.38 | 35.85 | 12.35 | 33.66 | 142 | 19 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5959.00 | 98.92 | 10.62 | 88.30 | 84.38 | 35.85 | 12.35 | 33.66 | 142 | 19 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5959.00 | 90.74 | 21.94 | 68.30 | 70.70 | 35.90 | 12.35 | 33.66 | 142 | 19 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> | <p>Site : 032805-KS Condition : WIFI @E (AVG) @m 3117 00218663 VERTICAL Project : RSM 1000.000MHz VBR 3000.000MHz SRT:Auto Mode : FRS 192317 Plane : V IPE1 : Full-directivity Powersetting : 12 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5959.00</td> <td>66.30</td> <td>46.03</td> <td>-22.27</td> <td>68.30</td> <td>31.30</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>142</td> <td>19</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 5959.00 | 66.30 | 46.03 | -22.27 | 68.30 | 31.30 | 35.90 | 12.26 | 33.43 | 142 | 19 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5959.00 | 66.30 | 46.03 | -22.27 | 68.30 | 31.30 | 35.90 | 12.26 | 33.43 | 142 | 19 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)**

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------------------------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|----------------------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| ANT | 802.11ax HE40 Partial 242/61 H03 5965MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032805-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 3000.000kHz SWT:Auto Mode: FR1192317 Plane: 20 Polarization: Full-directivity MEI: #1 Powersetting: #1 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5881.00</td> <td>57.15</td> <td>-31.15</td> <td>88.30</td> <td>42.47</td> <td>35.89</td> <td>12.28</td> <td>33.49</td> <td>100 350 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 | dB | cm | deg | | | 1 5881.00 | 57.15 | -31.15 | 88.30 | 42.47 | 35.89 | 12.28 | 33.49 | 100 350 Peak HORIZONTAL | <p>Site: 032805-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 3000.000kHz SWT:Auto Mode: FR1192317 Plane: 20 Polarization: Full-directivity MEI: #1 Powersetting: #1 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5959.00</td> <td>99.65</td> <td>10.75</td> <td>88.30</td> <td>84.51</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>100 350 Peak HORIZONTAL</td> </tr> <tr> <td>2 * 5959.00</td> <td>91.42</td> <td>23.12</td> <td>68.30</td> <td>76.88</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>100 350 Average 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 | dB | cm | deg | | | 1 * 5959.00 | 99.65 | 10.75 | 88.30 | 84.51 | 35.85 | 12.35 | 33.66 | 100 350 Peak HORIZONTAL | 2 * 5959.00 | 91.42 | 23.12 | 68.30 | 76.88 | 35.85 | 12.35 | 33.66 | 100 350 Average HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5881.00 | 57.15 | -31.15 | 88.30 | 42.47 | 35.89 | 12.28 | 33.49 | 100 350 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5959.00 | 99.65 | 10.75 | 88.30 | 84.51 | 35.85 | 12.35 | 33.66 | 100 350 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 5959.00 | 91.42 | 23.12 | 68.30 | 76.88 | 35.85 | 12.35 | 33.66 | 100 350 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032805-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 0.010kHz SWT:Auto Mode: FR1192317 Plane: 20 Polarization: Full-directivity MEI: #1 Powersetting: #1 Adapter: HSB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5885.16</td> <td>45.80</td> <td>-22.50</td> <td>68.30</td> <td>31.07</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>100 350 Average 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 | dB | cm | deg | | | 1 5885.16 | 45.80 | -22.50 | 68.30 | 31.07 | 35.90 | 12.26 | 33.43 | 100 350 Average HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5885.16 | 45.80 | -22.50 | 68.30 | 31.07 | 35.90 | 12.26 | 33.43 | 100 350 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



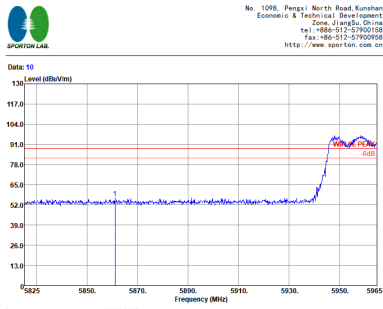
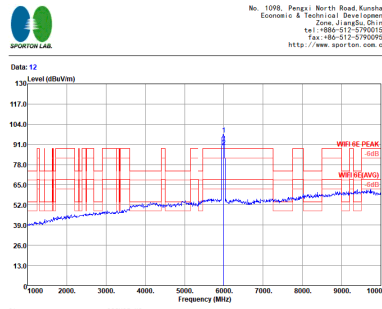
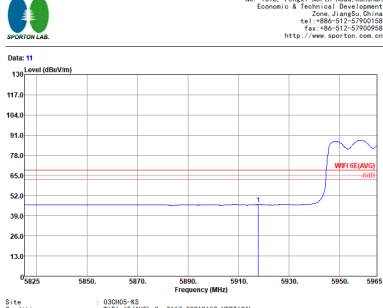
| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------|----------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------|----------|
| ANT | 802.11ax HE40 Partial 242/61 H03 5965MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00018653 VERTICAL Project : RSM-1000.0000kHz VBR-3000.000kHz SRT-Auto Mode : (FR) 192317 Plane : Y Polarization : Full-directivity JMEI : B.S PowerSetting : Adaptor2+USB 1</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>5874.76</td> <td>57.09</td> <td>-31.21</td> <td>88.30</td> <td>42.41</td> <td>35.89</td> <td>12.28</td> <td>33.49</td> <td>203</td> <td>24 Peak</td> <td>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 | 5874.76 | 57.09 | -31.21 | 88.30 | 42.41 | 35.89 | 12.28 | 33.49 | 203 | 24 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00018653 VERTICAL Project : RSM-1000.0000kHz VBR-3000.000kHz SRT-Auto Mode : (FR) 192317 Plane : Y Polarization : Full-directivity JMEI : B.S PowerSetting : Adaptor2+USB 1</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>5959.00</td> <td>95.52</td> <td>-7.22</td> <td>88.30</td> <td>80.88</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>203</td> <td>24 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5959.00</td> <td>88.30</td> <td>-20.00</td> <td>68.30</td> <td>73.81</td> <td>35.90</td> <td>12.30</td> <td>33.66</td> <td>203</td> <td>24 Average</td> <td>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 | 5959.00 | 95.52 | -7.22 | 88.30 | 80.88 | 35.85 | 12.35 | 33.66 | 203 | 24 Peak | VERTICAL | 2 | 5959.00 | 88.30 | -20.00 | 68.30 | 73.81 | 35.90 | 12.30 | 33.66 | 203 | 24 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 | 5874.76 | 57.09 | -31.21 | 88.30 | 42.41 | 35.89 | 12.28 | 33.49 | 203 | 24 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 | 5959.00 | 95.52 | -7.22 | 88.30 | 80.88 | 35.85 | 12.35 | 33.66 | 203 | 24 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5959.00 | 88.30 | -20.00 | 68.30 | 73.81 | 35.90 | 12.30 | 33.66 | 203 | 24 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 032805-KS Condition : WIFI HE (AVG) @ 3117.00018653 VERTICAL Project : RSM-1000.0000kHz VBR-3000.000kHz SRT-Auto Mode : (FR) 192317 Plane : Y Polarization : Full-directivity JMEI : B.S PowerSetting : Adaptor2+USB 1</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>5865.16</td> <td>45.78</td> <td>-22.52</td> <td>68.30</td> <td>31.05</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>203</td> <td>24 Average</td> <td>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 | 5865.16 | 45.78 | -22.52 | 68.30 | 31.05 | 35.90 | 12.26 | 33.43 | 203 | 24 Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 5865.16 | 45.78 | -22.52 | 68.30 | 31.05 | 35.90 | 12.26 | 33.43 | 203 | 24 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|--------|-------------|--------|--------|-----------|------------|----------|----------|----------|--------|--------|--------|--------|------|----|----|-----|-----|--|-----------|-------|-----------|-------|--------|-------|-------|-------|-------|--------|------------|--|------------|-------------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-------------|--------|-------|-------|-------|-------|-------|-------|-----|--------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----------|------------|
| ANT | 802.11ax HE80 Full CH07 5985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: R98 1000 0000Hz V98 3000 0000Hz SWT:Auto Mode: 23 Plane: Full-directivity IM1: #1 Powersetting: #4</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5995.00</td> <td>57.53</td> <td>-30.77</td> <td>88.30</td> <td>42.90</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>133</td> <td>9 Peak</td> <td>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 | dB | cm | deg | | | 1 5995.00 | 57.53 | -30.77 | 88.30 | 42.90 | 35.88 | 12.29 | 33.54 | 133 | 9 Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: R98 1000 0000Hz V98 3000 0000Hz SWT:Auto Mode: 23 Plane: Full-directivity IM1: #1 Powersetting: #4</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 5986.00</td> <td>100.28</td> <td>11.99</td> <td>88.30</td> <td>85.78</td> <td>35.84</td> <td>12.37</td> <td>33.71</td> <td>133</td> <td>9 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 5986.00</td> <td>91.68</td> <td>23.38</td> <td>68.30</td> <td>77.18</td> <td>35.84</td> <td>12.37</td> <td>33.71</td> <td>133</td> <td>9 Average</td> <td>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 | dB | cm | deg | | | 1 * 5986.00 | 100.28 | 11.99 | 88.30 | 85.78 | 35.84 | 12.37 | 33.71 | 133 | 9 Peak | HORIZONTAL | 2 * 5986.00 | 91.68 | 23.38 | 68.30 | 77.18 | 35.84 | 12.37 | 33.71 | 133 | 9 Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5995.00 | 57.53 | -30.77 | 88.30 | 42.90 | 35.88 | 12.29 | 33.54 | 133 | 9 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5986.00 | 100.28 | 11.99 | 88.30 | 85.78 | 35.84 | 12.37 | 33.71 | 133 | 9 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 5986.00 | 91.68 | 23.38 | 68.30 | 77.18 | 35.84 | 12.37 | 33.71 | 133 | 9 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: R98 192317 Mode: 23 Plane: Full-directivity IM1: #1 Powersetting: #4</p> <table border="1"> <thead> <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>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>cm</th> <th>deg</th> <th></th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5924.96</td> <td>47.38</td> <td>-20.92</td> <td>68.30</td> <td>32.79</td> <td>35.87</td> <td>12.32</td> <td>33.60</td> <td>133</td> <td>9 Average</td> <td>HORIZONTAL</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 | dBuV | dB | dB | cm | deg | | | | 1 5924.96 | 47.38 | -20.92 | 68.30 | 32.79 | 35.87 | 12.32 | 33.60 | 133 | 9 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5924.96 | 47.38 | -20.92 | 68.30 | 32.79 | 35.87 | 12.32 | 33.60 | 133 | 9 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|-------------|--------|----------|--------|----------|---------|----------|----|--------|--------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------|-------|-------------|--------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|--------|----|----|-----|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE80 Full CH07 5985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032905-KS Condition : WIFI @E PEAK @m 3117 00218652 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto FR192317 Mode : 23 Plane : Y Polarization : Full-directivity JME1 : #17 PowerSetting : #14 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable 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>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5860.98</td> <td>56.66</td> <td>-31.64</td> <td>88.30</td> <td>41.93</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>122</td> <td>13</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | 1 | 5860.98 | 56.66 | -31.64 | 88.30 | 41.93 | 35.90 | 12.26 | 33.43 | 122 | 13 | 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 : 032905-KS Condition : WIFI @E PEAK @m 3117 00218652 VERTICAL Project : RRM-1000 000KHz VBR-3000 000KHz SRT-Auto FR192317 Mode : 23 Plane : Y Polarization : Full-directivity JME1 : #17 PowerSetting : #14 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Over</th> <th>Limit</th> <th>ReadAntenna</th> <th>Cable 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>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5995.00</td> <td>97.53</td> <td>9.23</td> <td>88.30</td> <td>83.03</td> <td>35.83</td> <td>12.38</td> <td>33.71</td> <td>122</td> <td>13</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5995.00</td> <td>89.50</td> <td>21.20</td> <td>68.30</td> <td>70.00</td> <td>35.83</td> <td>12.38</td> <td>33.71</td> <td>122</td> <td>13</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | 1 | 5995.00 | 97.53 | 9.23 | 88.30 | 83.03 | 35.83 | 12.38 | 33.71 | 122 | 13 | Peak | VERTICAL | 2 | 5995.00 | 89.50 | 21.20 | 68.30 | 70.00 | 35.83 | 12.38 | 33.71 | 122 | 13 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5860.98 | 56.66 | -31.64 | 88.30 | 41.93 | 35.90 | 12.26 | 33.43 | 122 | 13 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5995.00 | 97.53 | 9.23 | 88.30 | 83.03 | 35.83 | 12.38 | 33.71 | 122 | 13 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5995.00 | 89.50 | 21.20 | 68.30 | 70.00 | 35.83 | 12.38 | 33.71 | 122 | 13 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Preamp | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5917.82 | 46.25 | -22.05 | 68.30 | 31.60 | 35.88 | 12.31 | 33.54 | 122 | 13 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)**

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------------|--------------|-------------|--------------|--------|--------------------------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|-----------|-------|--------|-------|-------|-------|-------|-------|--------------------------|---|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|-----|--|-------------|-------|------|-------|-------|-------|-------|-------|-----------------------|-------------|-------|-------|-------|-------|-------|-------|-------|--------------------------|
| ANT | 802.11ax HE80 Partial 484/65 CH07 5985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032805-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 24 Plane: 2 Full-directivity IMEI: 817 Powersetting: 8</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>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 5996.04</td> <td>56.91</td> <td>-31.29</td> <td>88.30</td> <td>42.28</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>100 351 Peak HORIZONT</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | 1 5996.04 | 56.91 | -31.29 | 88.30 | 42.28 | 35.88 | 12.29 | 33.54 | 100 351 Peak HORIZONT | <p>Site: 032805-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 24 Plane: 2 Full-directivity IMEI: 817 Powersetting: 8</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>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 * 5999.00</td> <td>76.54</td> <td>8.24</td> <td>88.30</td> <td>82.00</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>100 351 Peak HORIZONT</td> </tr> <tr> <td>2 * 5999.00</td> <td>88.42</td> <td>20.12</td> <td>88.30</td> <td>73.88</td> <td>35.85</td> <td>12.35</td> <td>33.66</td> <td>100 351 Average HORIZONT</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | 1 * 5999.00 | 76.54 | 8.24 | 88.30 | 82.00 | 35.85 | 12.35 | 33.66 | 100 351 Peak HORIZONT | 2 * 5999.00 | 88.42 | 20.12 | 88.30 | 73.88 | 35.85 | 12.35 | 33.66 | 100 351 Average HORIZONT |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5996.04 | 56.91 | -31.29 | 88.30 | 42.28 | 35.88 | 12.29 | 33.54 | 100 351 Peak HORIZONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 5999.00 | 76.54 | 8.24 | 88.30 | 82.00 | 35.85 | 12.35 | 33.66 | 100 351 Peak HORIZONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 5999.00 | 88.42 | 20.12 | 88.30 | 73.88 | 35.85 | 12.35 | 33.66 | 100 351 Average HORIZONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032805-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 24 Plane: 2 Full-directivity IMEI: 817 Powersetting: 8</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>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 5865.80</td> <td>45.79</td> <td>-22.51</td> <td>68.30</td> <td>31.06</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>100 351 Average HORIZONT</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | 1 5865.80 | 45.79 | -22.51 | 68.30 | 31.06 | 35.90 | 12.26 | 33.43 | 100 351 Average HORIZONT | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5865.80 | 45.79 | -22.51 | 68.30 | 31.06 | 35.90 | 12.26 | 33.43 | 100 351 Average HORIZONT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------|-------------|-------|--------|--------|----------|--------|----------|---------|----------|------|-------|--------|------|--------|--|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|--|--|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE80 Partial 484/65 CH07 5985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032905-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JWEI : B PowerSetting : S Adaptor:2+USB 1</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> <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>5883.24</td> <td>56.28</td> <td>-32.02</td> <td>88.30</td> <td>41.60</td> <td>35.89</td> <td>12.28</td> <td>33.49</td> <td>184</td> <td>23</td> <td>Peak</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 | | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5883.24 | 56.28 | -32.02 | 88.30 | 41.60 | 35.89 | 12.28 | 33.49 | 184 | 23 | 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 : 032905-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JWEI : B PowerSetting : S Adaptor:2+USB 1</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> <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>5977.00</td> <td>94.21</td> <td>5.91</td> <td>88.30</td> <td>79.71</td> <td>35.84</td> <td>12.37</td> <td>33.71</td> <td>184</td> <td>23</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>5977.00</td> <td>80.30</td> <td>17.33</td> <td>68.30</td> <td>71.13</td> <td>35.84</td> <td>12.37</td> <td>33.71</td> <td>184</td> <td>23</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 | | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 5977.00 | 94.21 | 5.91 | 88.30 | 79.71 | 35.84 | 12.37 | 33.71 | 184 | 23 | Peak | VERTICAL | 2 | 5977.00 | 80.30 | 17.33 | 68.30 | 71.13 | 35.84 | 12.37 | 33.71 | 184 | 23 | Average | VERTICAL |
| 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 | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5883.24 | 56.28 | -32.02 | 88.30 | 41.60 | 35.89 | 12.28 | 33.49 | 184 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5977.00 | 94.21 | 5.91 | 88.30 | 79.71 | 35.84 | 12.37 | 33.71 | 184 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5977.00 | 80.30 | 17.33 | 68.30 | 71.13 | 35.84 | 12.37 | 33.71 | 184 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5865.32 | 45.76 | -22.54 | 68.30 | 31.03 | 35.90 | 12.26 | 33.43 | 184 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|-------------|-------|--------|-----------|------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----------|------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-------------|-------|------|-------|-------|-------|-------|-------|-----|--------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----------|------------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032905-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000MHz VBR 3000.000MHz SWT:Auto Mode: 27 Plane: Full-directivity IM1: #1 Powersetting: #13</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5974.28</td> <td>58.54</td> <td>-29.76</td> <td>88.30</td> <td>43.86</td> <td>35.89</td> <td>12.28</td> <td>33.49</td> <td>107</td> <td>4 Peak</td> <td>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 | dB | cm | deg | | | 1 5974.28 | 58.54 | -29.76 | 88.30 | 43.86 | 35.89 | 12.28 | 33.49 | 107 | 4 Peak | HORIZONTAL | <p>Site: 032905-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000MHz VBR 3000.000MHz SWT:Auto Mode: 27 Plane: Full-directivity IM1: #1 Powersetting: #13</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 6013.00</td> <td>96.52</td> <td>8.22</td> <td>88.30</td> <td>82.06</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>107</td> <td>4 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 6013.00</td> <td>87.94</td> <td>19.64</td> <td>68.30</td> <td>73.48</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>107</td> <td>4 Average</td> <td>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 | dB | cm | deg | | | 1 * 6013.00 | 96.52 | 8.22 | 88.30 | 82.06 | 35.83 | 12.40 | 33.77 | 107 | 4 Peak | HORIZONTAL | 2 * 6013.00 | 87.94 | 19.64 | 68.30 | 73.48 | 35.83 | 12.40 | 33.77 | 107 | 4 Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5974.28 | 58.54 | -29.76 | 88.30 | 43.86 | 35.89 | 12.28 | 33.49 | 107 | 4 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 6013.00 | 96.52 | 8.22 | 88.30 | 82.06 | 35.83 | 12.40 | 33.77 | 107 | 4 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 6013.00 | 87.94 | 19.64 | 68.30 | 73.48 | 35.83 | 12.40 | 33.77 | 107 | 4 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032905-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000MHz VBR 0.010MHz SWT:Auto Mode: 27 Plane: Full-directivity IM1: #1 Powersetting: #13</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5924.82</td> <td>47.69</td> <td>-20.61</td> <td>68.30</td> <td>33.10</td> <td>35.87</td> <td>12.32</td> <td>33.60</td> <td>107</td> <td>4 Average</td> <td>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 | dB | cm | deg | | | 1 5924.82 | 47.69 | -20.61 | 68.30 | 33.10 | 35.87 | 12.32 | 33.60 | 107 | 4 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5924.82 | 47.69 | -20.61 | 68.30 | 33.10 | 35.87 | 12.32 | 33.60 | 107 | 4 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



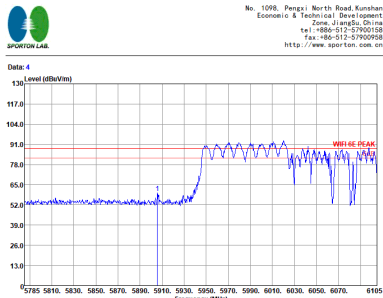
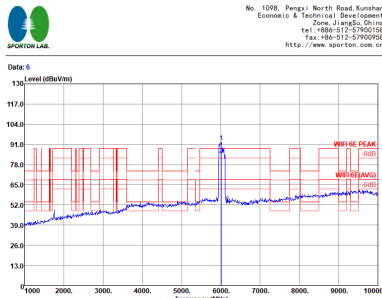
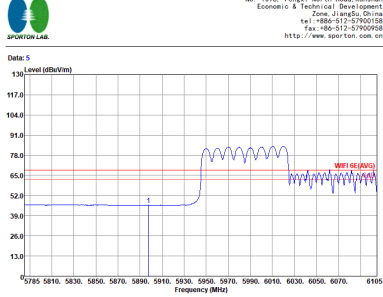
| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------------|----------|----------|-----|----------|----|----------|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|----------------|----------|--|------|-------|-------|-------------|--------------|-------|-------|--------|----------|-----|----------|----|----------|----|----|-----|--|--|-----------|-------|------|-------|-------|-------|-------|-------|-------------|----------|-----------|-------|-------|-------|-------|-------|-------|-------|----------------|----------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : (FR) 192317 Plane : Y IPE1 : Full-directivity Powersetting : #1 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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/100m</th> <th>dB</th> <th>dBm/100m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5867.42</td> <td>56.84</td> <td>-31.46</td> <td>88.30</td> <td>42.11</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>131 13 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | 1 5867.42 | 56.84 | -31.46 | 88.30 | 42.11 | 35.90 | 12.26 | 33.43 | 131 13 Peak | VERTICAL | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : RSM 1000.000kHz VBR 3000.000kHz SRT:Auto Mode : (FR) 192317 Plane : Y IPE1 : Full-directivity Powersetting : #1 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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/100m</th> <th>dB</th> <th>dBm/100m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 6022.00</td> <td>94.78</td> <td>0.48</td> <td>88.30</td> <td>80.32</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>131 13 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2 6022.00</td> <td>86.14</td> <td>17.84</td> <td>68.30</td> <td>71.68</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>131 13 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | 1 6022.00 | 94.78 | 0.48 | 88.30 | 80.32 | 35.83 | 12.40 | 33.77 | 131 13 Peak | VERTICAL | 2 6022.00 | 86.14 | 17.84 | 68.30 | 71.68 | 35.83 | 12.40 | 33.77 | 131 13 Average | VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5867.42 | 56.84 | -31.46 | 88.30 | 42.11 | 35.90 | 12.26 | 33.43 | 131 13 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 6022.00 | 94.78 | 0.48 | 88.30 | 80.32 | 35.83 | 12.40 | 33.77 | 131 13 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 6022.00 | 86.14 | 17.84 | 68.30 | 71.68 | 35.83 | 12.40 | 33.77 | 131 13 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> | <p>Site : 032805-KS Condition : WIFI 6E (AVG) 3m 3117 00218652 VERTICAL Project : RSM 1000.000kHz VBR 0.01000kHz SRT:Auto Mode : (FR) 192317 Plane : Y IPE1 : Full-directivity Powersetting : #1 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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/100m</th> <th>dB</th> <th>dBm/100m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 5868.54</td> <td>46.50</td> <td>-21.80</td> <td>68.30</td> <td>31.77</td> <td>35.90</td> <td>12.26</td> <td>33.43</td> <td>131 13 Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | 1 5868.54 | 46.50 | -21.80 | 68.30 | 31.77 | 35.90 | 12.26 | 33.43 | 131 13 Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 5868.54 | 46.50 | -21.80 | 68.30 | 31.77 | 35.90 | 12.26 | 33.43 | 131 13 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|------------|----|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|---|---------|------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|------|----|----|-----|--|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|---|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|---|---------|------------|
| ANT | 802.11ax HE160 Partial 996/67 CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 3000.000kHz SWT Auto Mode: FR1 192317 Plane: 20 Full-directivity IPE1: Full-directivity Powersetting: 8.5</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>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5915.88</td> <td>61.74</td> <td>-26.56</td> <td>88.30</td> <td>47.09</td> <td>35.88</td> <td>12.31</td> <td>33.54</td> <td>157</td> <td>0</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 | dBuV/m | dB | dBuV | dB | cm | deg | | | 1 | 5915.88 | 61.74 | -26.56 | 88.30 | 47.09 | 35.88 | 12.31 | 33.54 | 157 | 0 | Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 3000.000kHz SWT Auto Mode: FR1 192317 Plane: 20 Full-directivity IPE1: Full-directivity Powersetting: 8.5</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>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>6013.00</td> <td>94.49</td> <td>6.19</td> <td>88.30</td> <td>80.03</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>157</td> <td>0</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>6013.00</td> <td>86.24</td> <td>17.94</td> <td>68.30</td> <td>71.78</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>157</td> <td>0</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 | dBuV/m | dB | dBuV | dB | cm | deg | | | 1 | 6013.00 | 94.49 | 6.19 | 88.30 | 80.03 | 35.83 | 12.40 | 33.77 | 157 | 0 | Peak | HORIZONTAL | 2 | 6013.00 | 86.24 | 17.94 | 68.30 | 71.78 | 35.83 | 12.40 | 33.77 | 157 | 0 | Average | HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5915.88 | 61.74 | -26.56 | 88.30 | 47.09 | 35.88 | 12.31 | 33.54 | 157 | 0 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 6013.00 | 94.49 | 6.19 | 88.30 | 80.03 | 35.83 | 12.40 | 33.77 | 157 | 0 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6013.00 | 86.24 | 17.94 | 68.30 | 71.78 | 35.83 | 12.40 | 33.77 | 157 | 0 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000kHz VBR 0.010kHz SWT Auto Mode: FR1 192317 Plane: 20 Full-directivity IPE1: Full-directivity Powersetting: 8.5</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>dBuV/m</th> <th>dB</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5924.20</td> <td>46.48</td> <td>-21.82</td> <td>68.30</td> <td>31.89</td> <td>35.87</td> <td>12.32</td> <td>33.60</td> <td>157</td> <td>0</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 | dBuV/m | dB | dBuV | dB | cm | deg | | | 1 | 5924.20 | 46.48 | -21.82 | 68.30 | 31.89 | 35.87 | 12.32 | 33.60 | 157 | 0 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5924.20 | 46.48 | -21.82 | 68.30 | 31.89 | 35.87 | 12.32 | 33.60 | 157 | 0 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|-------------|--------------|-------------|--------------|--------|----------|--------|----------|---------|----------|----|--------|------|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|--|------|-------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE160 Partial 996/67 CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> |  <p>Site : 032905-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y IPE1 : Full-directivity Powersetting : 8.5 Adapter:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5995.64</td> <td>59.81</td> <td>-28.49</td> <td>88.30</td> <td>45.16</td> <td>35.88</td> <td>12.31</td> <td>33.54</td> <td>171</td> <td>19</td> <td>Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 5995.64 | 59.81 | -28.49 | 88.30 | 45.16 | 35.88 | 12.31 | 33.54 | 171 | 19 | Peak | VERTICAL |  <p>Site : 032905-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y IPE1 : Full-directivity Powersetting : 8.5 Adapter:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>6022.00</td> <td>92.40</td> <td>4.19</td> <td>88.30</td> <td>78.03</td> <td>35.83</td> <td>12.40</td> <td>33.77</td> <td>171</td> <td>19</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>6022.00</td> <td>86.30</td> <td>16.00</td> <td>68.30</td> <td>69.84</td> <td>35.80</td> <td>12.40</td> <td>33.77</td> <td>171</td> <td>19</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 6022.00 | 92.40 | 4.19 | 88.30 | 78.03 | 35.83 | 12.40 | 33.77 | 171 | 19 | Peak | VERTICAL | 2 | 6022.00 | 86.30 | 16.00 | 68.30 | 69.84 | 35.80 | 12.40 | 33.77 | 171 | 19 | Average | VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5995.64 | 59.81 | -28.49 | 88.30 | 45.16 | 35.88 | 12.31 | 33.54 | 171 | 19 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 6022.00 | 92.40 | 4.19 | 88.30 | 78.03 | 35.83 | 12.40 | 33.77 | 171 | 19 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6022.00 | 86.30 | 16.00 | 68.30 | 69.84 | 35.80 | 12.40 | 33.77 | 171 | 19 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> |  <p>Site : 032905-KS Condition : WIFI 6E (AVG) 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y IPE1 : Full-directivity Powersetting : 8.5 Adapter:2+USB 1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</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>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5897.04</td> <td>45.85</td> <td>-22.45</td> <td>68.30</td> <td>31.22</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>171</td> <td>19</td> <td>Average</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 5897.04 | 45.85 | -22.45 | 68.30 | 31.22 | 35.88 | 12.29 | 33.54 | 171 | 19 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5897.04 | 45.85 | -22.45 | 68.30 | 31.22 | 35.88 | 12.29 | 33.54 | 171 | 19 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|-------------|-------------|-------------|--------|--------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11a CH01 5955MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218632 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : 0 Powersetting : 0 Adapter2+USB 1 : 0</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>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 11910.38</td> <td>44.96</td> <td>-29.04</td> <td>74.00</td> <td>48.25</td> <td>38.95</td> <td>17.90</td> <td>60.14</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11910.38 | 44.96 | -29.04 | 74.00 | 48.25 | 38.95 | 17.90 | 60.14 | 300 | 0 Peak HORIZONTAL | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218633 VERTICAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : 0 Powersetting : 0 Adapter2+USB 1 : 0</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>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 11910.38</td> <td>45.83</td> <td>-28.17</td> <td>74.00</td> <td>49.12</td> <td>38.95</td> <td>17.90</td> <td>60.14</td> <td>100</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 11910.38 | 45.83 | -28.17 | 74.00 | 49.12 | 38.95 | 17.90 | 60.14 | 100 | 300 Peak VERTICAL |
| | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11910.38 | 44.96 | -29.04 | 74.00 | 48.25 | 38.95 | 17.90 | 60.14 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 11910.38 | 45.83 | -28.17 | 74.00 | 49.12 | 38.95 | 17.90 | 60.14 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|--------------|--------|-------------|-------|--------|--------|----------|-------------------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|--------------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|--------------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11a CH45 6175 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FR192317 Plane : 2 Mode : Full-directivity IMEI : #17 PowerSetting : Adaptor2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12350.94</td> <td>44.80 -29.20</td> <td>74.00</td> <td>47.55</td> <td>39.26</td> <td>18.08</td> <td>60.09</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 12350.94 | 44.80 -29.20 | 74.00 | 47.55 | 39.26 | 18.08 | 60.09 | 300 | 0 Peak HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FR192317 Plane : 2 Mode : Full-directivity IMEI : #17 PowerSetting : Adaptor2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12350.94</td> <td>45.60 -28.40</td> <td>74.00</td> <td>48.35</td> <td>39.26</td> <td>18.08</td> <td>60.09</td> <td>100</td> <td>360 Peak 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 | cm | deg | | 1 | 12350.94 | 45.60 -28.40 | 74.00 | 48.35 | 39.26 | 18.08 | 60.09 | 100 | 360 Peak VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12350.94 | 44.80 -29.20 | 74.00 | 47.55 | 39.26 | 18.08 | 60.09 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12350.94 | 45.60 -28.40 | 74.00 | 48.35 | 39.26 | 18.08 | 60.09 | 100 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



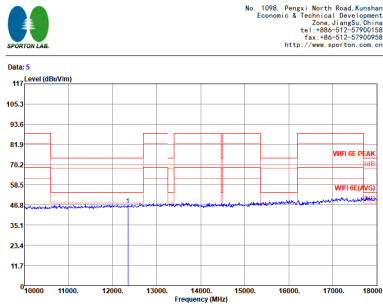
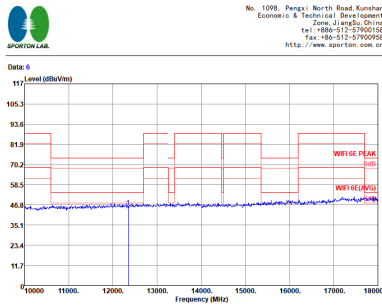
| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11a CH93 6415 MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>No. 1098, Pengzi North Road, Kunshan Economic & Technical Development Zone, Jiangsu China tel: +86-512-57900158 fax: +86-512-57900958 http://www.sporton.com.cn</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 128317 Mode : 3 Plane : Y Full-directivity IMEI : #17 Powersetting : Adaptor:2+USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB on deg 1 12831.54 46.66 -41.64 88.30 48.73 39.61 18.42 60.10 300 0 Peak HORIZONTAL</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 : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 128317 Mode : 3 Plane : Y Full-directivity IMEI : #17 Powersetting : Adaptor:2+USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB on deg 1 12831.54 46.72 -41.58 88.30 48.79 39.61 18.42 60.10 100 360 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 : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 128317 Mode : 3 Plane : Y Full-directivity IMEI : #17 Powersetting : Adaptor:2+USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB on deg 1 12831.54 46.66 -41.64 88.30 48.73 39.61 18.42 60.10 300 0 Peak HORIZONTAL</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 : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 128317 Mode : 3 Plane : Y Full-directivity IMEI : #17 Powersetting : Adaptor:2+USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Remark Pol/Phas MHz dBuV/m dB dBuV/m dBuV dB/m dB dB on deg 1 12831.54 46.72 -41.58 88.30 48.79 39.61 18.42 60.10 100 360 Peak VERTICAL</p> |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| | | |
|----------------------|--|-----------------|
| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH01 5955MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----------------|-----------|---------|-------|----------------|--------|--------------|-----------|---|------------|----|---|----|----------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-----------|---------|------|-------|------|--------------|-----------|---------------------------------------|----------|----|---|----|----------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH45 6175MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <table border="1" data-bbox="430 772 813 896"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Project</th> <th>Mode</th> <th>Plane</th> <th>IMEI</th> <th>PowerSetting</th> </tr> </thead> <tbody> <tr> <td>032905-KS</td> <td>WiFi 6E PEAK @ 3117.00218652 HORIZONTAL</td> <td>FR192317</td> <td>17</td> <td>Y</td> <td>18</td> <td>Adaptor2+USB 1</td> </tr> </tbody> </table> <table border="1" data-bbox="430 896 813 1093"> <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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12350.94</td> <td>46.45</td> <td>-27.55</td> <td>74.00</td> <td>49.20</td> <td>39.26</td> <td>18.08</td> <td>60.09</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Site | Condition | Project | Mode | Plane | IMEI | PowerSetting | 032905-KS | WiFi 6E PEAK @ 3117.00218652 HORIZONTAL | FR192317 | 17 | Y | 18 | Adaptor2+USB 1 | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 12350.94 | 46.45 | -27.55 | 74.00 | 49.20 | 39.26 | 18.08 | 60.09 | 300 | 0 Peak | HORIZONTAL |  <table border="1" data-bbox="904 772 1287 896"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Project</th> <th>Mode</th> <th>Plane</th> <th>IMEI</th> <th>PowerSetting</th> </tr> </thead> <tbody> <tr> <td>032905-KS</td> <td>WiFi 6E PEAK @ 3117.00218652 VERTICAL</td> <td>FR192317</td> <td>17</td> <td>Y</td> <td>18</td> <td>Adaptor2+USB 1</td> </tr> </tbody> </table> <table border="1" data-bbox="904 896 1287 1093"> <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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12350.94</td> <td>45.65</td> <td>-28.35</td> <td>74.00</td> <td>48.40</td> <td>39.26</td> <td>18.08</td> <td>60.09</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Site | Condition | Project | Mode | Plane | IMEI | PowerSetting | 032905-KS | WiFi 6E PEAK @ 3117.00218652 VERTICAL | FR192317 | 17 | Y | 18 | Adaptor2+USB 1 | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 12350.94 | 45.65 | -28.35 | 74.00 | 48.40 | 39.26 | 18.08 | 60.09 | 100 | 360 Peak | VERTICAL |
| Site | Condition | Project | Mode | Plane | IMEI | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032905-KS | WiFi 6E PEAK @ 3117.00218652 HORIZONTAL | FR192317 | 17 | Y | 18 | Adaptor2+USB 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12350.94 | 46.45 | -27.55 | 74.00 | 49.20 | 39.26 | 18.08 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Project | Mode | Plane | IMEI | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032905-KS | WiFi 6E PEAK @ 3117.00218652 VERTICAL | FR192317 | 17 | Y | 18 | Adaptor2+USB 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12350.94 | 45.65 | -28.35 | 74.00 | 48.40 | 39.26 | 18.08 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|-----------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH93 6415MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y IMEI : Full-directivity PowerSetting : H7 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12831.54</td> <td>45.35</td> <td>-42.95</td> <td>88.30</td> <td>47.42</td> <td>39.61</td> <td>18.42</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 12831.54 | 45.35 | -42.95 | 88.30 | 47.42 | 39.61 | 18.42 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y IMEI : Full-directivity PowerSetting : H7 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12831.54</td> <td>46.47</td> <td>-41.83</td> <td>88.30</td> <td>48.54</td> <td>39.61</td> <td>18.42</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 12831.54 | 46.47 | -41.83 | 88.30 | 48.54 | 39.61 | 18.42 | 60.10 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12831.54 | 45.35 | -42.95 | 88.30 | 47.42 | 39.61 | 18.42 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12831.54 | 46.47 | -41.83 | 88.30 | 48.54 | 39.61 | 18.42 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|--------------|--------------|--------------|--------|----------|----------|----------|-----|----------|------------|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------------|-------------|--------------|-------|-------|--------|----------|----|--------|----|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH03 5965MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE40 Full CH03 HORIZONTAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : (FR)192317 Plane : 19 Polarization : Full-directivity MEI : #1 Powersetting : #1</p> <table border="1"> <thead> <tr> <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>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11930.41</td> <td>45.69</td> <td>-28.31</td> <td>74.00</td> <td>48.95</td> <td>38.96</td> <td>17.91</td> <td>60.13</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 | dB | dBuV/m | dB | deg | deg | deg | deg | 1 | 11930.41 | 45.69 | -28.31 | 74.00 | 48.95 | 38.96 | 17.91 | 60.13 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE40 Full CH03 VERTICAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : (FR)192317 Plane : 19 Polarization : Full-directivity MEI : #1 Powersetting : #1</p> <table border="1"> <thead> <tr> <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>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>11930.41</td> <td>46.82</td> <td>-27.18</td> <td>74.00</td> <td>50.08</td> <td>38.96</td> <td>17.91</td> <td>60.13</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 | dB | dBuV/m | dB | deg | deg | deg | deg | 1 | 11930.41 | 46.82 | -27.18 | 74.00 | 50.08 | 38.96 | 17.91 | 60.13 | 100 | 360 Peak | VERTICAL |
| | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11930.41 | 45.69 | -28.31 | 74.00 | 48.95 | 38.96 | 17.91 | 60.13 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 11930.41 | 46.82 | -27.18 | 74.00 | 50.08 | 38.96 | 17.91 | 60.13 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|--------|-------------|-------|-------------|-------|--------|----------|------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH43 6165MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 21 Plane : Y IMEI : Full-directivity PowerSetting : 47</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 12330.91</td> <td>46.91</td> <td>-27.09</td> <td>74.00</td> <td>49.67</td> <td>39.25</td> <td>18.08</td> <td>60.09</td> <td>300</td> <td>0 Peak</td> <td>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 | cm | deg | | | 1 12330.91 | 46.91 | -27.09 | 74.00 | 49.67 | 39.25 | 18.08 | 60.09 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 21 Plane : Y IMEI : Full-directivity PowerSetting : 47</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 12330.91</td> <td>45.43</td> <td>-28.57</td> <td>74.00</td> <td>48.19</td> <td>39.25</td> <td>18.08</td> <td>60.09</td> <td>100</td> <td>360 Peak</td> <td>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 12330.91 | 45.43 | -28.57 | 74.00 | 48.19 | 39.25 | 18.08 | 60.09 | 100 | 360 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 12330.91 | 46.91 | -27.09 | 74.00 | 49.67 | 39.25 | 18.08 | 60.09 | 300 | 0 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 | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12330.91 | 45.43 | -28.57 | 74.00 | 48.19 | 39.25 | 18.08 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



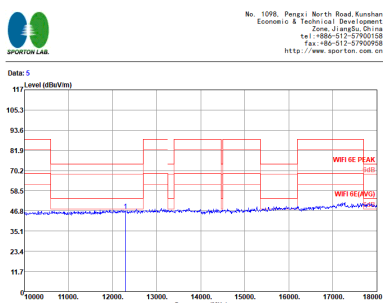
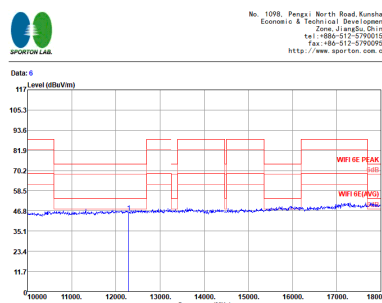
| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH91 6405MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak 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 : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : FR192317 Mode : 27 Plane : Y IMEI : Full-directivity PowerSetting : 12 Adaptor:2+5dB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12811.51</td> <td>46.46</td> <td>-41.84</td> <td>88.30</td> <td>48.56</td> <td>39.60</td> <td>18.40</td> <td>60.10</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 | dBuV | dB | dB | cm | deg | 1 | 12811.51 | 46.46 | -41.84 | 88.30 | 48.56 | 39.60 | 18.40 | 60.10 | 300 | 0 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 : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : FR192317 Mode : 27 Plane : Y IMEI : Full-directivity PowerSetting : 12 Adaptor:2+5dB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12811.51</td> <td>45.77</td> <td>-42.53</td> <td>88.30</td> <td>47.87</td> <td>39.60</td> <td>18.40</td> <td>60.10</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 | dBuV | dB | dB | cm | deg | 1 | 12811.51 | 45.77 | -42.53 | 88.30 | 47.87 | 39.60 | 18.40 | 60.10 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12811.51 | 46.46 | -41.84 | 88.30 | 48.56 | 39.60 | 18.40 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12811.51 | 45.77 | -42.53 | 88.30 | 47.87 | 39.60 | 18.40 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



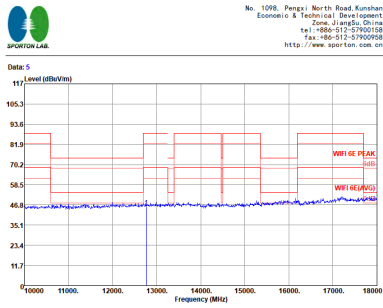
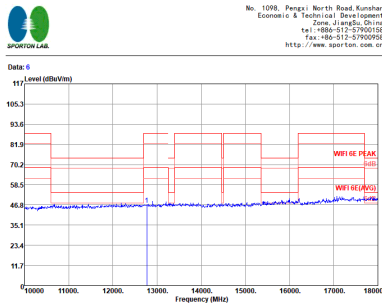
**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

| | | |
|------------------|---|---|
| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | |
| ANT | 802.11ax HE80 Full CH07 5985MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full CH07 5985MHz HORIZONTAL Project : FR192317 Mode : 23 Plane : Y Antenna : Full-directivity ME1 : 81 Powersetting : 14 Adaptor:USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 11970.46 45.33 -28.67 74.00 48.51 38.98 17.94 60.10 300 0 Peak HORIZONTAL</p> | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full CH07 5985MHz VERTICAL Project : FR192317 Mode : 23 Plane : Z Antenna : Full-directivity ME1 : 81 Powersetting : 14 Adaptor:USB 1 Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 11970.46 45.61 -28.39 74.00 48.79 38.98 17.94 60.10 100 300 Peak VERTICAL</p> |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|-------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|-------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH39 6145MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : CP5192317 Plane : Y Mode : 25 Full-directivity IMEI : 817 PowerSetting : 18 Adaptor:2+USB 1</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>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12290.86</td> <td>46.88</td> <td>-27.12</td> <td>74.00</td> <td>49.70</td> <td>39.21</td> <td>18.06</td> <td>60.09</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 | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | 1 | 12290.86 | 46.88 | -27.12 | 74.00 | 49.70 | 39.21 | 18.06 | 60.09 | 300 | 0 Peak | HORIZONTAL |  <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218653 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : CP5192317 Plane : Y Mode : 25 Full-directivity IMEI : 817 PowerSetting : 18 Adaptor:2+USB 1</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>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12290.86</td> <td>46.04</td> <td>-27.99</td> <td>74.00</td> <td>48.86</td> <td>39.21</td> <td>18.06</td> <td>60.09</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 | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | 1 | 12290.86 | 46.04 | -27.99 | 74.00 | 48.86 | 39.21 | 18.06 | 60.09 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12290.86 | 46.88 | -27.12 | 74.00 | 49.70 | 39.21 | 18.06 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12290.86 | 46.04 | -27.99 | 74.00 | 48.86 | 39.21 | 18.06 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|-----------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH87 6385MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y IMEI : Full-directivity PowerSetting : #17</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12771.46</td> <td>45.72</td> <td>-42.58</td> <td>88.30</td> <td>47.90</td> <td>39.56</td> <td>18.36</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 12771.46 | 45.72 | -42.58 | 88.30 | 47.90 | 39.56 | 18.36 | 60.10 | 300 | 0 Peak | HORIZONTAL |  <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y IMEI : Full-directivity PowerSetting : #17</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12771.46</td> <td>46.77</td> <td>-41.53</td> <td>88.30</td> <td>48.95</td> <td>39.56</td> <td>18.36</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 12771.46 | 46.77 | -41.53 | 88.30 | 48.95 | 39.56 | 18.36 | 60.10 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12771.46 | 45.72 | -42.58 | 88.30 | 47.90 | 39.56 | 18.36 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12771.46 | 46.77 | -41.53 | 88.30 | 48.95 | 39.56 | 18.36 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------|------------|-------------|-------------|-------------|--------|--------|----------|------------|----------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|------------|------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full HORIZONTAL Project : FR192317 Mode : 27 Plane : Y Polarization : Full-directivity MEI : 81 Powersetting : 13</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>Line</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>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 12050.56</td> <td>46.28</td> <td>-27.72</td> <td>74.00</td> <td>49.34</td> <td>39.04</td> <td>17.98</td> <td>60.08</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | 1 12050.56 | 46.28 | -27.72 | 74.00 | 49.34 | 39.04 | 17.98 | 60.08 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full VERTICAL Project : FR192317 Mode : 27 Plane : Z Polarization : Full-directivity MEI : 81 Powersetting : 13</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>Line</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>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 12050.56</td> <td>45.07</td> <td>-28.93</td> <td>74.00</td> <td>48.13</td> <td>39.04</td> <td>17.98</td> <td>60.08</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | 1 12050.56 | 45.07 | -28.93 | 74.00 | 48.13 | 39.04 | 17.98 | 60.08 | 100 | 360 Peak | VERTICAL |
| | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12050.56 | 46.28 | -27.72 | 74.00 | 49.34 | 39.04 | 17.98 | 60.08 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12050.56 | 45.07 | -28.93 | 74.00 | 48.13 | 39.04 | 17.98 | 60.08 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH47 6185MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WIFI 6E PEAK @ 3117.00218652 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 29 Plane : Y Full-directivity IMEI : 817 Powersetting : 13 Adaptor:2+5DB 1</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/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12370.96</td> <td>45.14</td> <td>-28.86</td> <td>74.00</td> <td>47.86</td> <td>39.28</td> <td>18.09</td> <td>60.09</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 | dBuV | dB/m | dB | cm | deg | 1 | 12370.96 | 45.14 | -28.86 | 74.00 | 47.86 | 39.28 | 18.09 | 60.09 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WIFI 6E PEAK @ 3117.00218652 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 29 Plane : Y Full-directivity IMEI : 817 Powersetting : 13 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12370.96</td> <td>44.86</td> <td>-29.14</td> <td>74.00</td> <td>47.58</td> <td>39.28</td> <td>18.09</td> <td>60.09</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 | dBuV | dB | cm | deg | | 1 | 12370.96 | 44.86 | -29.14 | 74.00 | 47.58 | 39.28 | 18.09 | 60.09 | 100 | 360 Peak | VERTICAL |
| | 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 | 12370.96 | 45.14 | -28.86 | 74.00 | 47.86 | 39.28 | 18.09 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12370.96 | 44.86 | -29.14 | 74.00 | 47.58 | 39.28 | 18.09 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



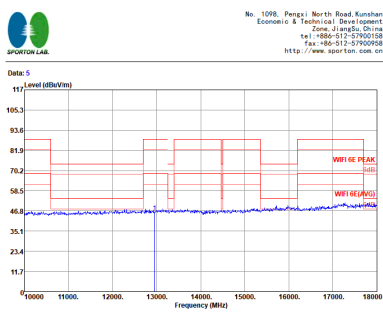
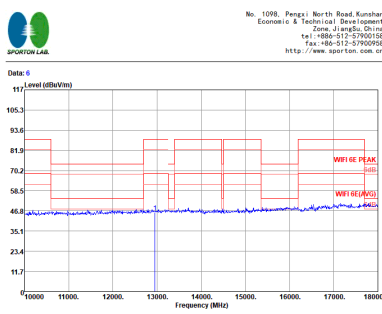
| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------|------------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---|------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|
| ANT | 802.11ax HE160 Full CH79 6345MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq : 12691.36 Plane : Y Mode : 3D Polar : Full-directivity Powersetting : 10 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12691.36</td> <td>46.26</td> <td>-27.74</td> <td>74.00</td> <td>48.54</td> <td>39.51</td> <td>18.30</td> <td>60.09</td> <td>300</td> <td>0</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 | dBuV | dB | dB | cm | deg | 1 | 12691.36 | 46.26 | -27.74 | 74.00 | 48.54 | 39.51 | 18.30 | 60.09 | 300 | 0 | 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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq : 12691.36 Plane : Y Mode : 3D Polar : Full-directivity Powersetting : 10 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12691.36</td> <td>46.59</td> <td>-27.41</td> <td>74.00</td> <td>48.87</td> <td>39.51</td> <td>18.30</td> <td>60.09</td> <td>100</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 | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 12691.36 | 46.59 | -27.41 | 74.00 | 48.87 | 39.51 | 18.30 | 60.09 | 100 | 360 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12691.36 | 46.26 | -27.74 | 74.00 | 48.54 | 39.51 | 18.30 | 60.09 | 300 | 0 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12691.36 | 46.59 | -27.41 | 74.00 | 48.87 | 39.51 | 18.30 | 60.09 | 100 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 6 - 6425-6525MHzMHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | |
|--------------|--------------------------------------|----------|
| ANT | 802.11a CH97 6435MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | | |
| | | |



| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|-----------|-----------|--|--|--|--|--|--|--|--|--|--|-----------|---|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|------|-----------|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|------|------------------|--|--|--|--|--|--|--|--|--|--|--------------|------|--|--|--|--|--|--|--|--|--|--|--|-----------------|--|--|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|-------------|--|--|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|-------------------|--|--|--|--|--|--|--|--|--|--|---|------|-----------|--|--|--|--|--|--|--|--|--|--|-----------|---------------------------------------|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|------|-----------|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|------|------------------|--|--|--|--|--|--|--|--|--|--|--------------|------|--|--|--|--|--|--|--|--|--|--|--|-----------------|--|--|--|--|--|--|--|--|--|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|------------|--|--|--|--|--|--|--|--|--|--|--|-------------|--|--|--|--|--|--|--|--|--|--|--|--------------|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|-------|--|--|--|--|--|--|--|--|--|--|--|--------|--|--|--|--|--|--|--|--|--|--|--|----------|--|--|--|--|--|--|--|--|--|--|--|-----------------------|--|--|--|--|--|--|--|--|--|--|
| ANT | 802.11a CH105 6475MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Adaptor:2+USB 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | V.S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Over Limit | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | ReadAntenna | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Cable Preamp | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | A/Pos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | T/Pos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Remark | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 100 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

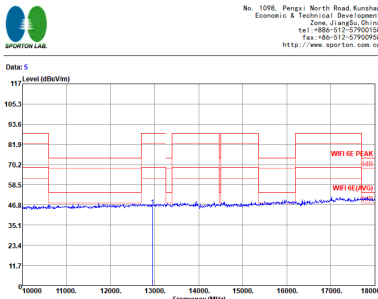
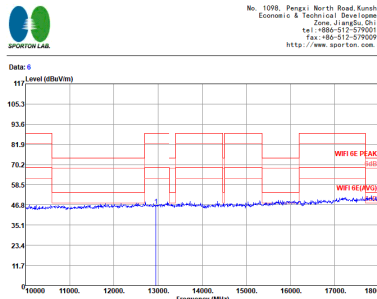


| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11a CH113 6515MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FR192317 Plane : 0 Mode : F Full-directivity : Full-directivity IMEI : 812 Powersetting : V-S Adaptor:2USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13031.79</td> <td>45.35</td> <td>-42.95</td> <td>88.30</td> <td>47.10</td> <td>39.76</td> <td>18.59</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 13031.79 | 45.35 | -42.95 | 88.30 | 47.10 | 39.76 | 18.59 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FR192317 Plane : 0 Mode : F Full-directivity : Full-directivity IMEI : 812 Powersetting : V-S Adaptor:2USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13031.79</td> <td>45.89</td> <td>-42.41</td> <td>88.30</td> <td>47.64</td> <td>39.76</td> <td>18.59</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 13031.79 | 45.89 | -42.41 | 88.30 | 47.64 | 39.76 | 18.59 | 60.10 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13031.79 | 45.35 | -42.95 | 88.30 | 47.10 | 39.76 | 18.59 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13031.79 | 45.89 | -42.41 | 88.30 | 47.64 | 39.76 | 18.59 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 6 - 6425-6525MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| | | |
|-------------|---|---|
| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH97 6435MHz | |
| 1+2 | Horizontal | Vertical |
| Peak | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : FR1192317 Plane : 31 Polarization : Full-directivity ME1 : 81 Powersetting : 10 Adaptor/USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 12871.58 45.60 -42.70 88.30 47.61 39.64 18.45 60.10 300 0 Peak HORIZONTAL</p> | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : FR1192317 Plane : 31 Polarization : Full-directivity ME1 : 81 Powersetting : 10 Adaptor/USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 12871.58 45.91 -42.39 88.30 47.92 39.64 18.45 60.10 100 360 Peak VERTICAL</p> |
| Avg. | | |

| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|----------|--------|-------------|-------------|-------------|--------|--------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|------|-------|-------------|-------|--------|--------|--------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE20 Full CH105 6475MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> <p>Avg.</p> |  <p>Site : 032905-KS Condition : WiFi 6E PEAK @ 3117.00218652 HORIZONTAL Project : FR192317 Mode : 37 Plane : Y IMEI : 817 PowerSetting : 10 Adaptor:2+USB 1</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/Poss</th> <th>T/Poss</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>12951.69</td> <td>46.01</td> <td>-42.29</td> <td>88.30</td> <td>47.89</td> <td>39.70</td> <td>18.52</td> <td>60.10</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 12951.69 | 46.01 | -42.29 | 88.30 | 47.89 | 39.70 | 18.52 | 60.10 | 300 | 0 Peak HORIZONTAL |  <p>Site : 032905-KS Condition : WiFi 6E PEAK @ 3117.00218652 VERTICAL Project : FR192317 Mode : 37 Plane : Y IMEI : 817 PowerSetting : 10 Adaptor:2+USB 1</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/Poss</th> <th>T/Poss</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>12951.69</td> <td>46.32</td> <td>-41.99</td> <td>88.30</td> <td>48.20</td> <td>39.70</td> <td>18.52</td> <td>60.10</td> <td>100</td> <td>360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 | 12951.69 | 46.32 | -41.99 | 88.30 | 48.20 | 39.70 | 18.52 | 60.10 | 100 | 360 Peak VERTICAL |
| | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12951.69 | 46.01 | -42.29 | 88.30 | 47.89 | 39.70 | 18.52 | 60.10 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12951.69 | 46.32 | -41.99 | 88.30 | 48.20 | 39.70 | 18.52 | 60.10 | 100 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



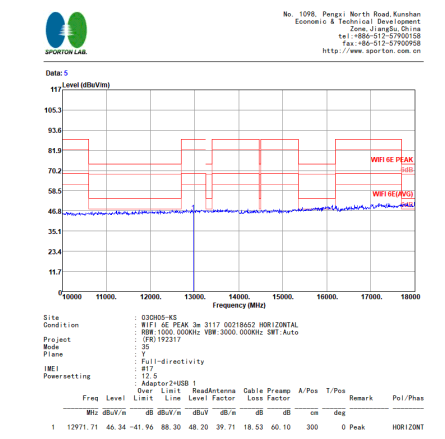
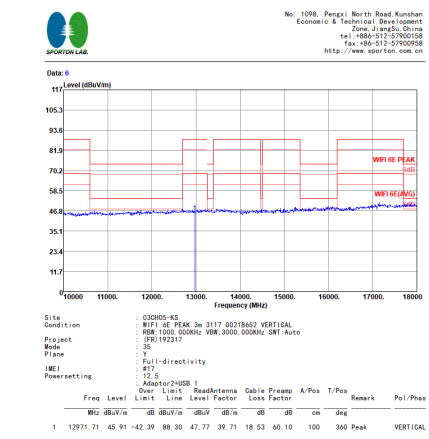
| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|-----------------|--------|-------------|-------|--------|--------|----------|--------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH113 6515MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 33 Plane : Y IMEI : Full-directivity PowerSetting : 417 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13031.79</td> <td>46.22</td> <td>-42.08</td> <td>88.30</td> <td>47.97</td> <td>39.76</td> <td>18.59</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 13031.79 | 46.22 | -42.08 | 88.30 | 47.97 | 39.76 | 18.59 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 33 Plane : Y IMEI : Full-directivity PowerSetting : 417 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13031.79</td> <td>46.49</td> <td>-41.81</td> <td>89.30</td> <td>48.24</td> <td>39.76</td> <td>18.59</td> <td>60.10</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 | dBuV | dB | cm | deg | | 1 | 13031.79 | 46.49 | -41.81 | 89.30 | 48.24 | 39.76 | 18.59 | 60.10 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13031.79 | 46.22 | -42.08 | 88.30 | 47.97 | 39.76 | 18.59 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13031.79 | 46.49 | -41.81 | 89.30 | 48.24 | 39.76 | 18.59 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 6 - 6425-6525MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|----|----|-----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH99 6445 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : R08-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : FR1192317 Date : 24 Plane : F Polarization : Full-directivity MEI : #1 Powersetting : 12.5 Adaptor+USB 1</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>dB</th> <th>dB</th> <th>deg</th> <th>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12991.01</td> <td>46.49</td> <td>-41.81</td> <td>88.30</td> <td>48.46</td> <td>39.66</td> <td>18.47</td> <td>60.10</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 | dB | deg | on | deg | 1 | 12991.01 | 46.49 | -41.81 | 88.30 | 48.46 | 39.66 | 18.47 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : R08-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : FR1192317 Date : 24 Plane : F Polarization : Full-directivity MEI : #1 Powersetting : 12.5 Adaptor+USB 1</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>dB</th> <th>dB</th> <th>deg</th> <th>on</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12991.01</td> <td>46.29</td> <td>-41.91</td> <td>88.30</td> <td>48.36</td> <td>39.66</td> <td>18.47</td> <td>60.10</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 | dB | deg | on | deg | 1 | 12991.01 | 46.29 | -41.91 | 88.30 | 48.36 | 39.66 | 18.47 | 60.10 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | deg | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12991.01 | 46.49 | -41.81 | 88.30 | 48.46 | 39.66 | 18.47 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | deg | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12991.01 | 46.29 | -41.91 | 88.30 | 48.36 | 39.66 | 18.47 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----------------|-------------|-------|-------------|-------|--------|--------|-------------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE40 Full CH107 6485 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. |  <table border="1" data-bbox="438 840 821 896"> <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>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> <th></th> </tr> </thead> <tbody> <tr> <td>1 12971.71</td> <td>46.34</td> <td>-41.96</td> <td>88.30</td> <td>48.20</td> <td>39.71</td> <td>18.53</td> <td>60.10</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | 1 12971.71 | 46.34 | -41.96 | 88.30 | 48.20 | 39.71 | 18.53 | 60.10 | 300 | 0 Peak HORIZONTAL |  <table border="1" data-bbox="912 840 1295 896"> <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>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> <th></th> </tr> </thead> <tbody> <tr> <td>1 12971.71</td> <td>45.91</td> <td>-42.39</td> <td>88.30</td> <td>47.77</td> <td>39.71</td> <td>18.53</td> <td>60.10</td> <td>100</td> <td>360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | 1 12971.71 | 45.91 | -42.39 | 88.30 | 47.77 | 39.71 | 18.53 | 60.10 | 100 | 360 Peak VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12971.71 | 46.34 | -41.96 | 88.30 | 48.20 | 39.71 | 18.53 | 60.10 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12971.71 | 45.91 | -42.39 | 88.30 | 47.77 | 39.71 | 18.53 | 60.10 | 100 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 6 - 6425-6525MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

| WIFI | U-NII 6 - 6425-6525MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|--|-----------------|-------------|--------------|-------------|--------------|--------|-----------------------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----------------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|------------|-------|--------|-------|-------|-------|-------|-------|-----------------------|
| ANT | 802.11ax HE80 Full CH103 6465MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : R081000 000MHz V08-0000 000MHz CRT-Auto Mode : FR1192317 Site : 032005-KS Plane : 3m Full-directivity ME1 : 817 Powersetting : 14</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 12931.66</td> <td>46.31</td> <td>-41.99</td> <td>88.30</td> <td>48.22</td> <td>39.69</td> <td>18.50</td> <td>60.10</td> <td>300 0 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 | dB | cm | deg | | | 1 12931.66 | 46.31 | -41.99 | 88.30 | 48.22 | 39.69 | 18.50 | 60.10 | 300 0 Peak HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : R081000 000MHz V08-0000 000MHz CRT-Auto Mode : FR1192317 Site : 032005-KS Plane : 3m Full-directivity ME1 : 817 Powersetting : 14</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 12931.66</td> <td>46.23</td> <td>-42.07</td> <td>88.30</td> <td>48.14</td> <td>39.69</td> <td>18.50</td> <td>60.10</td> <td>100 300 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 | dB | cm | deg | | | 1 12931.66 | 46.23 | -42.07 | 88.30 | 48.14 | 39.69 | 18.50 | 60.10 | 100 300 Peak VERTICAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12931.66 | 46.31 | -41.99 | 88.30 | 48.22 | 39.69 | 18.50 | 60.10 | 300 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 12931.66 | 46.23 | -42.07 | 88.30 | 48.14 | 39.69 | 18.50 | 60.10 | 100 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 6 - Straddle Channel
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI | U-NII 6 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|-------------|-------------|-------------|-------------|--------|----------|----------|----------|------------|----|--------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|-----|-------|-------|-------------|-------------|-------|-------|--------|----------|--------|----|--------|----|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH115 6525MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : #17 Powersetting : 12 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Limit Line Level Factor Loss Factor cm deg</p> <table border="1"> <thead> <tr> <th>Wiz</th> <th>Level</th> <th>Limit</th> <th>ReadAttenua</th> <th>Cable Pramp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <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>13051.81</td> <td>46.02</td> <td>-42.28</td> <td>88.30</td> <td>47.74</td> <td>39.77</td> <td>18.61</td> <td>60.10</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Wiz | Level | Limit | ReadAttenua | Cable Pramp | A/Pos | T/Pos | Remark | Poi/Phas | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 13051.81 | 46.02 | -42.28 | 88.30 | 47.74 | 39.77 | 18.61 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : #17 Powersetting : 12 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Limit Line Level Factor Loss Factor cm deg</p> <table border="1"> <thead> <tr> <th>Wiz</th> <th>Level</th> <th>Limit</th> <th>ReadAttenua</th> <th>Cable Pramp</th> <th>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Poi/Phas</th> </tr> <tr> <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>13051.81</td> <td>45.87</td> <td>-42.43</td> <td>88.30</td> <td>47.59</td> <td>39.77</td> <td>18.61</td> <td>60.10</td> <td>100</td> <td>300 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Wiz | Level | Limit | ReadAttenua | Cable Pramp | A/Pos | T/Pos | Remark | Poi/Phas | dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | 1 | 13051.81 | 45.87 | -42.43 | 88.30 | 47.59 | 39.77 | 18.61 | 60.10 | 100 | 300 Peak | VERTICAL |
| | Wiz | Level | Limit | ReadAttenua | Cable Pramp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13051.81 | 46.02 | -42.28 | 88.30 | 47.74 | 39.77 | 18.61 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Wiz | Level | Limit | ReadAttenua | Cable Pramp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dBuV/m | dB | dBuV/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13051.81 | 45.87 | -42.43 | 88.30 | 47.59 | 39.77 | 18.61 | 60.10 | 100 | 300 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 6 – Straddle Channel
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | U-NII 6 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------|------------|-------------|-------------|-------------|--------|--------|----------|------------|----------|----------|-----|--------|----|--------|----|----|----|----|-----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|------------|------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|----|-----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH119 6545MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full CH119 6545MHz HORIZONTAL Project : FR192317 Mode : 3P Plane : Y Full-directivity : Full-directivity ME1 : 817 Powersetting : 14</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>Line</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>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 13091.86</td> <td>45.55</td> <td>-42.75</td> <td>88.30</td> <td>47.20</td> <td>39.80</td> <td>18.65</td> <td>60.10</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | deg | | 1 13091.86 | 45.55 | -42.75 | 88.30 | 47.20 | 39.80 | 18.65 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full CH119 6545MHz VERTICAL Project : FR192317 Mode : 3P Plane : Z Full-directivity : Full-directivity ME1 : 817 Powersetting : 14</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over Limit</th> <th>Line</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>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 13091.86</td> <td>46.60</td> <td>-41.70</td> <td>88.30</td> <td>48.25</td> <td>39.80</td> <td>18.65</td> <td>60.10</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | deg | | 1 13091.86 | 46.60 | -41.70 | 88.30 | 48.25 | 39.80 | 18.65 | 60.10 | 100 | 360 Peak | VERTICAL |
| | Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13091.86 | 45.55 | -42.75 | 88.30 | 47.20 | 39.80 | 18.65 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13091.86 | 46.60 | -41.70 | 88.30 | 48.25 | 39.80 | 18.65 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 6 – Straddle Channel
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI | U-NII 6 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|--------------|--------------|--------------|--------|----------|----------|----------|-----|----------|----------|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|--|------------|-------------|--------------|-------|-------|--------|----------|----|--------|----|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH111 6505MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : R08-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : (FR) 192317 Plane : 3F Full-directivity : Y ME1 : Full-directivity Powersetting : #1</p> <table border="1"> <thead> <tr> <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>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13011.76</td> <td>46.28</td> <td>-42.02</td> <td>88.30</td> <td>48.05</td> <td>39.75</td> <td>18.58</td> <td>60.10</td> <td>300</td> <td>0 Peak</td> <td>HORI20MT</td> </tr> </tbody> </table> | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | dB | dBuV/m | dB | deg | deg | deg | deg | 1 | 13011.76 | 46.28 | -42.02 | 88.30 | 48.05 | 39.75 | 18.58 | 60.10 | 300 | 0 Peak | HORI20MT | <p>Site : 032005-KS Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : R08-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : (FR) 192317 Plane : 3F Full-directivity : Y ME1 : Full-directivity Powersetting : #1</p> <table border="1"> <thead> <tr> <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>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13011.76</td> <td>45.97</td> <td>-42.33</td> <td>88.30</td> <td>47.74</td> <td>39.75</td> <td>18.58</td> <td>60.10</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 | dB | dBuV/m | dB | deg | deg | deg | deg | 1 | 13011.76 | 45.97 | -42.33 | 88.30 | 47.74 | 39.75 | 18.58 | 60.10 | 100 | 360 Peak | VERTICAL |
| | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13011.76 | 46.28 | -42.02 | 88.30 | 48.05 | 39.75 | 18.58 | 60.10 | 300 | 0 Peak | HORI20MT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13011.76 | 45.97 | -42.33 | 88.30 | 47.74 | 39.75 | 18.58 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 7 - 6525~6875MHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|-------------|-------------|-------------|--------|--------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11a CH117 6535MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218632 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : #12 Powersetting : 0.5 Adapter2+USB 1 : #12</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>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 13071.83</td> <td>45.84</td> <td>-42.46</td> <td>88.30</td> <td>47.52</td> <td>39.79</td> <td>18.63</td> <td>60.10</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 13071.83 | 45.84 | -42.46 | 88.30 | 47.52 | 39.79 | 18.63 | 60.10 | 300 | 0 Peak HORIZONTAL | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218633 VERTICAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity : Y IPE1 : #12 Powersetting : 0.5 Adapter2+USB 1 : #12</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>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 13071.83</td> <td>45.76</td> <td>-42.54</td> <td>88.30</td> <td>47.44</td> <td>39.79</td> <td>18.63</td> <td>60.10</td> <td>100</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 13071.83 | 45.76 | -42.54 | 88.30 | 47.44 | 39.79 | 18.63 | 60.10 | 100 | 300 Peak VERTICAL |
| | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13071.83 | 45.84 | -42.46 | 88.30 | 47.52 | 39.79 | 18.63 | 60.10 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13071.83 | 45.76 | -42.54 | 88.30 | 47.44 | 39.79 | 18.63 | 60.10 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11a CH149 6695MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FRS192317 Plane : Y Mode : Full-directivity IMEI : #17 PowerSetting : Adaptor2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13388.23</td> <td>46.41</td> <td>-27.59</td> <td>74.00</td> <td>47.55</td> <td>40.02</td> <td>18.95</td> <td>60.11</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 | dBuV | dB | cm | deg | | 1 | 13388.23 | 46.41 | -27.59 | 74.00 | 47.55 | 40.02 | 18.95 | 60.11 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Model : FRS192317 Plane : Y Mode : Full-directivity IMEI : #17 PowerSetting : Adaptor2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13388.23</td> <td>45.93</td> <td>-28.07</td> <td>74.00</td> <td>47.07</td> <td>40.02</td> <td>18.95</td> <td>60.11</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 | dBuV | dB | cm | deg | | 1 | 13388.23 | 45.93 | -28.07 | 74.00 | 47.07 | 40.02 | 18.95 | 60.11 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13388.23 | 46.41 | -27.59 | 74.00 | 47.55 | 40.02 | 18.95 | 60.11 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13388.23 | 45.93 | -28.07 | 74.00 | 47.07 | 40.02 | 18.95 | 60.11 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 7 6525~6875MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | |
|--------------|---|--|
| ANT | 802.11ax HE20 Full CH117 6535MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR)192317 Date : 20 Plane : Y Polarization : Full-directivity MEI : #1 Powersetting : 10 Adaptor/USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 13071.83 46.08 -42.22 88.30 47.76 39.79 18.63 60.10 300 0 Peak HORIZONT</p> | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 VERTICAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR)192317 Date : 20 Plane : Z Polarization : Full-directivity MEI : #1P Powersetting : 10 Adaptor/USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor Remark Pol/Phas 1 13071.83 45.88 -42.42 88.30 47.56 39.79 18.63 60.10 100 360 Peak VERTICAL</p> |



| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH149 6695MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> <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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 192317 Mode : 41 Plane : Y IMEI : Full-directivity PowerSetting : 10 Adaptor:2+USB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13388.23</td> <td>46.76</td> <td>-27.24</td> <td>74.00</td> <td>47.90</td> <td>40.02</td> <td>18.95</td> <td>60.11</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 | dBuV | dB | dB | cm | deg | 1 | 13388.23 | 46.76 | -27.24 | 74.00 | 47.90 | 40.02 | 18.95 | 60.11 | 300 | 0 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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 192317 Mode : 41 Plane : Y IMEI : Full-directivity PowerSetting : 10 Adaptor:2+USB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13388.23</td> <td>45.76</td> <td>-28.24</td> <td>74.00</td> <td>46.90</td> <td>40.02</td> <td>18.95</td> <td>60.11</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 | dBuV | dB | dB | cm | deg | 1 | 13388.23 | 45.76 | -28.24 | 74.00 | 46.90 | 40.02 | 18.95 | 60.11 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13388.23 | 46.76 | -27.24 | 74.00 | 47.90 | 40.02 | 18.95 | 60.11 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13388.23 | 45.76 | -28.24 | 74.00 | 46.90 | 40.02 | 18.95 | 60.11 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 7 6525~6875MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|------------|-------------|--------------|--------------|--------------|--------|----------|-------------------|----------|-----|--------|----|--------|----|-----|-----|-----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|-----|-----|-----|-----|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11ax HE40 Full CH123 6565MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI HE PEAK 3m 3117 00218652 HORIZONTAL Project : 808-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : (FR)192317 Plane : 42 Polarization : Full-directivity MEI : #1 Powersetting : #2</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 13131.91</td> <td>47.00</td> <td>-41.30</td> <td>88.30</td> <td>48.56</td> <td>39.84</td> <td>18.70</td> <td>60.10</td> <td>300</td> <td>0 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 | dB | deg | deg | deg | deg | 1 13131.91 | 47.00 | -41.30 | 88.30 | 48.56 | 39.84 | 18.70 | 60.10 | 300 | 0 Peak HORIZONTAL | <p>Site : 032005-KS Condition : WIFI HE PEAK 3m 3117 00218652 VERTICAL Project : 808-1000-0000MHz V08-0000-0000MHz CRT-Auto Mode : (FR)192317 Plane : 42 Polarization : Full-directivity MEI : #1 Powersetting : #2</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 13131.91</td> <td>46.43</td> <td>-41.87</td> <td>88.30</td> <td>47.99</td> <td>39.84</td> <td>18.70</td> <td>60.10</td> <td>100</td> <td>300 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 | dB | deg | deg | deg | deg | 1 13131.91 | 46.43 | -41.87 | 88.30 | 47.99 | 39.84 | 18.70 | 60.10 | 100 | 300 Peak VERTICAL |
| | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13131.91 | 47.00 | -41.30 | 88.30 | 48.56 | 39.84 | 18.70 | 60.10 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13131.91 | 46.43 | -41.87 | 88.30 | 47.99 | 39.84 | 18.70 | 60.10 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|----------------------|---|-----------------|--------|-------------|-------|-------------|--------|--------|----------|------------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|------|-------|-------------|-------|--------|--------|--------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH147 6685MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : FR192317 Mode : 43 Plane : Y IMEI : 817 PowerSetting : 12 Adaptor:2+USB 1</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/Poss</th> <th>T/Poss</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>1 13368.21</td> <td>45.46</td> <td>-28.54</td> <td>74.00</td> <td>46.62</td> <td>40.01</td> <td>18.94</td> <td>60.11</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 13368.21 | 45.46 | -28.54 | 74.00 | 46.62 | 40.01 | 18.94 | 60.11 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : FR192317 Mode : 43 Plane : Y IMEI : 817 PowerSetting : 12 Adaptor:2+USB 1</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/Poss</th> <th>T/Poss</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>1 13368.21</td> <td>45.39</td> <td>-28.61</td> <td>74.00</td> <td>46.55</td> <td>40.01</td> <td>18.94</td> <td>60.11</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | 1 13368.21 | 45.39 | -28.61 | 74.00 | 46.55 | 40.01 | 18.94 | 60.11 | 100 | 360 Peak | VERTICAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13368.21 | 45.46 | -28.54 | 74.00 | 46.62 | 40.01 | 18.94 | 60.11 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Poss | T/Poss | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13368.21 | 45.39 | -28.61 | 74.00 | 46.55 | 40.01 | 18.94 | 60.11 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH179 6845MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 : 032905-KS Condition : WIFI 6E PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 192317 Mode : 44 Plane : Y Polarization : Full-directivity JMEI : 817 PowerSetting : 11 Adaptor:2+5dB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13688.61</td> <td>46.99</td> <td>-41.31</td> <td>88.30</td> <td>47.89</td> <td>39.95</td> <td>19.24</td> <td>60.09</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 | dBuV | dB | dB | cm | deg | 1 | 13688.61 | 46.99 | -41.31 | 88.30 | 47.89 | 39.95 | 19.24 | 60.09 | 300 | 0 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 : 032905-KS Condition : WIFI 6E PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Freq 192317 Mode : 44 Plane : Y Polarization : Full-directivity JMEI : 817 PowerSetting : 11 Adaptor:2+5dB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13688.61</td> <td>46.84</td> <td>-41.46</td> <td>88.30</td> <td>47.74</td> <td>39.95</td> <td>19.24</td> <td>60.09</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 | dBuV | dB | dB | cm | deg | 1 | 13688.61 | 46.84 | -41.46 | 88.30 | 47.74 | 39.95 | 19.24 | 60.09 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13688.61 | 46.99 | -41.31 | 88.30 | 47.89 | 39.95 | 19.24 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13688.61 | 46.84 | -41.46 | 88.30 | 47.74 | 39.95 | 19.24 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 7 6525~6875MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------|-------------|-------------|-------------|--------|--------|----------|------------|----------|----------|-----|--------|----|--------|------|----|----|----|-----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH135 6625MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full 3117 00218652 HORIZONTAL Project : 808.1000.0000MHz V08.0000.0000MHz CRT-Auto Mode : (FR)192317 Plane : 45 Polarization : Full-directivity ME1 : 41 Powersetting : 14</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 13248.05</td> <td>46.04</td> <td>-42.26</td> <td>88.30</td> <td>47.43</td> <td>39.91</td> <td>18.80</td> <td>60.10</td> <td>300</td> <td>0 Peak</td> <td>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 | dB | cm | deg | deg | | 1 13248.05 | 46.04 | -42.26 | 88.30 | 47.43 | 39.91 | 18.80 | 60.10 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE80 Full 3117 00218652 VERTICAL Project : 808.1000.0000MHz V08.0000.0000MHz CRT-Auto Mode : (FR)192317 Plane : 45 Polarization : Full-directivity ME1 : 41 Powersetting : 14</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 13248.05</td> <td>46.63</td> <td>-41.67</td> <td>88.30</td> <td>48.02</td> <td>39.91</td> <td>18.80</td> <td>60.10</td> <td>100</td> <td>360 Peak</td> <td>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 | dB | cm | deg | deg | | 1 13248.05 | 46.63 | -41.67 | 88.30 | 48.02 | 39.91 | 18.80 | 60.10 | 100 | 360 Peak | VERTICAL |
| | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13248.05 | 46.04 | -42.26 | 88.30 | 47.43 | 39.91 | 18.80 | 60.10 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13248.05 | 46.63 | -41.67 | 88.30 | 48.02 | 39.91 | 18.80 | 60.10 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|--------|--------|-------------|-------|--------|----------|-------|----------|------------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE80 Full CH151 6705MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p>Peak</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL RSM : 1000.000kHz VBW : 3000.000kHz SRT : Auto Project : FR192317 Mode : 46 Plane : Y IMEI : Full-directivity PowerSetting : 18 Adaptor:2+USB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13500.37</td> <td>47.21</td> <td>-41.09</td> <td>88.30</td> <td>48.16</td> <td>40.10</td> <td>19.06</td> <td>60.11</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> </div> <div style="width: 48%;"> <p>Peak</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL RSM : 1000.000kHz VBW : 3000.000kHz SRT : Auto Project : FR192317 Mode : 46 Plane : Y IMEI : Full-directivity PowerSetting : 18 Adaptor:2+USB 1</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>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13500.37</td> <td>47.56</td> <td>-40.74</td> <td>88.30</td> <td>48.51</td> <td>40.10</td> <td>19.06</td> <td>60.11</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> </div> </div> | | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 13500.37 | 47.21 | -41.09 | 88.30 | 48.16 | 40.10 | 19.06 | 60.11 | 300 | 0 Peak | HORIZONTAL | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | 1 | 13500.37 | 47.56 | -40.74 | 88.30 | 48.51 | 40.10 | 19.06 | 60.11 | 100 | 360 Peak | VERTICAL |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13500.37 | 47.21 | -41.09 | 88.30 | 48.16 | 40.10 | 19.06 | 60.11 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13500.37 | 47.56 | -40.74 | 88.30 | 48.51 | 40.10 | 19.06 | 60.11 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 7 6525~6875MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)**

| WIFI | U-NII 7 6525~6875MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------|-------------|--------------|--------------|--------------|--------|-----------------------|----------|----------|------------|-------|--------|-------|-------|-------|-------|-------|-------------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|------------|-------|--------|-------|-------|-------|-------|-------|-----------------------|
| ANT | 802.11ax HE160 Full CH143 6665MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH143 HORIZONTAL Project : 802.11ax HE160 Full CH143 HORIZONTAL Mode : 47 Plane : 7 Full-directivity : Full-directivity MEI : 81 Powersetting : 13</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> </thead> <tbody> <tr> <td>1 13328.16</td> <td>47.11</td> <td>-26.89</td> <td>74.00</td> <td>48.36</td> <td>39.97</td> <td>18.89</td> <td>60.11</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 13328.16 | 47.11 | -26.89 | 74.00 | 48.36 | 39.97 | 18.89 | 60.11 | 0 Peak HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH143 VERTICAL Project : 802.11ax HE160 Full CH143 VERTICAL Mode : 47 Plane : 8 Full-directivity : Full-directivity MEI : 81 Powersetting : 13</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> </thead> <tbody> <tr> <td>1 13328.16</td> <td>45.80</td> <td>-28.20</td> <td>74.00</td> <td>47.05</td> <td>39.97</td> <td>18.89</td> <td>60.11</td> <td>100 360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 13328.16 | 45.80 | -28.20 | 74.00 | 47.05 | 39.97 | 18.89 | 60.11 | 100 360 Peak VERTICAL |
| | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13328.16 | 47.11 | -26.89 | 74.00 | 48.36 | 39.97 | 18.89 | 60.11 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13328.16 | 45.80 | -28.20 | 74.00 | 47.05 | 39.97 | 18.89 | 60.11 | 100 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH143 HORIZONTAL Project : 802.11ax HE160 Full CH143 HORIZONTAL Mode : 47 Plane : 7 Full-directivity : Full-directivity MEI : 81 Powersetting : 13</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> </thead> <tbody> <tr> <td>1 13328.16</td> <td>47.11</td> <td>-26.89</td> <td>74.00</td> <td>48.36</td> <td>39.97</td> <td>18.89</td> <td>60.11</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 13328.16 | 47.11 | -26.89 | 74.00 | 48.36 | 39.97 | 18.89 | 60.11 | 0 Peak HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH143 VERTICAL Project : 802.11ax HE160 Full CH143 VERTICAL Mode : 47 Plane : 8 Full-directivity : Full-directivity MEI : 81 Powersetting : 13</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> </thead> <tbody> <tr> <td>1 13328.16</td> <td>45.80</td> <td>-28.20</td> <td>74.00</td> <td>47.05</td> <td>39.97</td> <td>18.89</td> <td>60.11</td> <td>100 360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 13328.16 | 45.80 | -28.20 | 74.00 | 47.05 | 39.97 | 18.89 | 60.11 | 100 360 Peak VERTICAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13328.16 | 47.11 | -26.89 | 74.00 | 48.36 | 39.97 | 18.89 | 60.11 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13328.16 | 45.80 | -28.20 | 74.00 | 47.05 | 39.97 | 18.89 | 60.11 | 100 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 7 - Straddle Channel
WIFI 802.11a (Harmonic @ 3m)

| WIFI | U-NII 7 Straddle Channel Harmonic @ 3m | |
|--------------|---|---|
| ANT | 802.11a CH185 6875MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Project : FR192317 Mode : Y Plane : Full-directivity IPE1 : 0 PowerSetting : 0 Adaptor2+USB 1 Over Limit ReadAttenua Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13748.68 46.93 -41.37 88.30 47.80 39.90 19.31 60.08 300 0 Peak HORIZONTAL</p> | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Project : FR192317 Mode : Y Plane : Full-directivity IPE1 : 0 PowerSetting : 0 Adaptor2+USB 1 Over Limit ReadAttenua Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13748.68 46.63 -41.67 88.30 47.50 39.90 19.31 60.08 100 300 Peak VERTICAL</p> |
| | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Project : FR192317 Mode : Y Plane : Full-directivity IPE1 : 0 PowerSetting : 0 Adaptor2+USB 1 Over Limit ReadAttenua Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13748.68 46.93 -41.37 88.30 47.80 39.90 19.31 60.08 300 0 Peak HORIZONTAL</p> | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Project : FR192317 Mode : Y Plane : Full-directivity IPE1 : 0 PowerSetting : 0 Adaptor2+USB 1 Over Limit ReadAttenua Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13748.68 46.63 -41.67 88.30 47.50 39.90 19.31 60.08 100 300 Peak VERTICAL</p> |



**U-NII 7 – Straddle Channel
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| WIFI | U-NII 7 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-----------|-----------|------------------|-------------|--------------|--------------|--------------|-----------|--|------------|----|------------------|-----|----|---|-------|-----------|---------|--------------|-------------|-------|--------------|-----------|--|----------|--------|------------------|--------|------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-----------|---------|------|-------|------|--------------|-----------|--|----------|----|------------------|-----|----|------|-----------|---------|------|-------|------|--------------|-----------|--|----------|----|------------------|-----|----|------|-------|-------|------|--------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE20 Full CH185 6875MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032805-FS Condition : WIFI 802.11ax HE20 Full CH185 HORIZONTAL SPE 1000.000MHz PWR 3000.000MHz SWT Auto Project : FR192317 Mode : 4F Plane : Full-directivity IMN1 : #17 PowerSetting : 10</p> <table border="1"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Project</th> <th>Mode</th> <th>Plane</th> <th>IMN1</th> <th>PowerSetting</th> </tr> </thead> <tbody> <tr> <td>032805-FS</td> <td>WIFI 802.11ax HE20 Full CH185 HORIZONTAL</td> <td>FR192317</td> <td>4F</td> <td>Full-directivity</td> <td>#17</td> <td>10</td> </tr> </tbody> </table> | Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | 032805-FS | WIFI 802.11ax HE20 Full CH185 HORIZONTAL | FR192317 | 4F | Full-directivity | #17 | 10 | <p>Site : 032805-FS Condition : WIFI 802.11ax HE20 Full CH185 VERTICAL SPE 1000.000MHz PWR 3000.000MHz SWT Auto Project : FR192317 Mode : 4F Plane : Full-directivity IMN1 : #17 PowerSetting : 10</p> <table border="1"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Project</th> <th>Mode</th> <th>Plane</th> <th>IMN1</th> <th>PowerSetting</th> </tr> </thead> <tbody> <tr> <td>032805-FS</td> <td>WIFI 802.11ax HE20 Full CH185 VERTICAL</td> <td>FR192317</td> <td>4F</td> <td>Full-directivity</td> <td>#17</td> <td>10</td> </tr> </tbody> </table> | Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | 032805-FS | WIFI 802.11ax HE20 Full CH185 VERTICAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032805-FS | WIFI 802.11ax HE20 Full CH185 HORIZONTAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032805-FS | WIFI 802.11ax HE20 Full CH185 VERTICAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032805-FS | WIFI 802.11ax HE20 Full CH185 HORIZONTAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13746.68 | 47.35 | -40.97 | 88.30 | 48.20 | 39.90 | 33.31 | 60.88 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032805-FS | WIFI 802.11ax HE20 Full CH185 VERTICAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Project | Mode | Plane | IMN1 | PowerSetting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 032805-FS | WIFI 802.11ax HE20 Full CH185 VERTICAL | FR192317 | 4F | Full-directivity | #17 | 10 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13746.68 | 46.27 | -42.83 | 88.30 | 47.14 | 39.90 | 19.51 | 60.88 | 300 | 368 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 7 - Straddle Channel
WIFI 802.11ax HE80 Full (Harmonic @ 3m)

| WIFI | U-NII 7 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|----------|--------|--------|-------|-------|-------|-------|-------|------|----------|------------|------------|---|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|
| ANT | 802.11ax HE80 Full CH183 6865MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR) 192317 Band : 48 Plane : Y Full-directivity : Full-directivity ME1 : #1 Powersetting : #1 Adaptor/USB : Over Limit : ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Pha :</p> <table border="1"> <thead> <tr> <th>1</th> <th>13748.68</th> <th>47.33</th> <th>-40.97</th> <th>88.30</th> <th>48.20</th> <th>39.90</th> <th>19.31</th> <th>60.08</th> <th>300</th> <th>0</th> <th>Peak</th> <th>HORIZONTAL</th> </tr> </thead> </table> | 1 | 13748.68 | 47.33 | -40.97 | 88.30 | 48.20 | 39.90 | 19.31 | 60.08 | 300 | 0 | Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 VERTICAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR) 192317 Band : 48 Plane : Z Full-directivity : Full-directivity ME1 : #1 Powersetting : #1 Adaptor/USB : Over Limit : ReadAntenna : Cable Preamp : A/Pos : T/Pos : Remark : Pol/Pha :</p> <table border="1"> <thead> <tr> <th>1</th> <th>13748.68</th> <th>46.27</th> <th>-42.03</th> <th>88.30</th> <th>47.14</th> <th>39.90</th> <th>19.31</th> <th>60.08</th> <th>100</th> <th>360</th> <th>Peak</th> <th>VERTICAL</th> </tr> </thead> </table> | 1 | 13748.68 | 46.27 | -42.03 | 88.30 | 47.14 | 39.90 | 19.31 | 60.08 | 100 | 360 | Peak | VERTICAL |
| | 1 | 13748.68 | 47.33 | -40.97 | 88.30 | 48.20 | 39.90 | 19.31 | 60.08 | 300 | 0 | Peak | HORIZONTAL | | | | | | | | | | | | | | | |
| 1 | 13748.68 | 46.27 | -42.03 | 88.30 | 47.14 | 39.90 | 19.31 | 60.08 | 100 | 360 | Peak | VERTICAL | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 7 – Straddle Channel
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI | U-NII 7 Straddle Channel Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|--------|-------|--------|--------|--------|--------|--------|----------|------------|----------|----------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------|------|-------|--------|------|--------|-------|-------|--------|----------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH175 6825MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH175 HORIZONTAL Project : FR192317 Mode : 50 Plane : Y Full-directivity : Full-directivity ME1 : #1 Powersetting : #1</p> <table border="1"> <thead> <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>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13648.55</td> <td>46.18</td> <td>-42.12</td> <td>88.30</td> <td>47.08</td> <td>39.98</td> <td>19.21</td> <td>60.09</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13648.55 | 46.18 | -42.12 | 88.30 | 47.08 | 39.98 | 19.21 | 60.09 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH175 VERTICAL Project : FR192317 Mode : 50 Plane : Y Full-directivity : Full-directivity ME1 : #1 Powersetting : #1</p> <table border="1"> <thead> <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>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13648.55</td> <td>46.11</td> <td>-42.19</td> <td>88.30</td> <td>47.01</td> <td>39.98</td> <td>19.21</td> <td>60.09</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13648.55 | 46.11 | -42.19 | 88.30 | 47.01 | 39.98 | 19.21 | 60.09 | 100 | 360 Peak | VERTICAL |
| | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13648.55 | 46.18 | -42.12 | 88.30 | 47.08 | 39.98 | 19.21 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13648.55 | 46.11 | -42.19 | 88.30 | 47.01 | 39.98 | 19.21 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH175 HORIZONTAL Project : FR192317 Mode : 50 Plane : Y Full-directivity : Full-directivity ME1 : #1 Powersetting : #1</p> <table border="1"> <thead> <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>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13648.55</td> <td>46.18</td> <td>-42.12</td> <td>88.30</td> <td>47.08</td> <td>39.98</td> <td>19.21</td> <td>60.09</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13648.55 | 46.18 | -42.12 | 88.30 | 47.08 | 39.98 | 19.21 | 60.09 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE160 Full CH175 VERTICAL Project : FR192317 Mode : 50 Plane : Y Full-directivity : Full-directivity ME1 : #1 Powersetting : #1</p> <table border="1"> <thead> <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>A/Pos</th> <th>T/Pos</th> <th>Remark</th> <th>Pol/Phas</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13648.55</td> <td>46.11</td> <td>-42.19</td> <td>88.30</td> <td>47.01</td> <td>39.98</td> <td>19.21</td> <td>60.09</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13648.55 | 46.11 | -42.19 | 88.30 | 47.01 | 39.98 | 19.21 | 60.09 | 100 | 360 Peak | VERTICAL |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13648.55 | 46.18 | -42.12 | 88.30 | 47.08 | 39.98 | 19.21 | 60.09 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13648.55 | 46.11 | -42.19 | 88.30 | 47.01 | 39.98 | 19.21 | 60.09 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11a (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------|-----------|------------|-----|--------|----|--------|------|----|----|-----|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----------|------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---------|--------|-------|-------|-------|-------|-------|-------|-----|--------|------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----------|------------|
| ANT | 802.11a CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RRM 1000 0000Hz VSW 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y IPEI : Full-directivity Powersetting : #17 Adapter2+USB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>7210.44</td> <td>56.73</td> <td>-31.57</td> <td>88.30</td> <td>42.30</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>208</td> <td>0 Peak</td> <td>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 | cm | deg | | 7210.44 | 56.73 | -31.57 | 88.30 | 42.30 | 36.72 | 13.62 | 35.91 | 208 | 0 Peak | HORIZONTAL | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RRM 1000 0000Hz VSW 3000 0000Hz SRT Auto Mode : FR192317 Plane : Y IPEI : Full-directivity Powersetting : #17 Adapter2+USB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>7093.00</td> <td>100.74</td> <td>12.44</td> <td>88.30</td> <td>86.38</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>208</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>7093.00</td> <td>92.89</td> <td>24.99</td> <td>68.30</td> <td>78.33</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>208</td> <td>0 Average</td> <td>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 | cm | deg | | 7093.00 | 100.74 | 12.44 | 88.30 | 86.38 | 36.77 | 13.50 | 35.91 | 208 | 0 Peak | HORIZONTAL | 7093.00 | 92.89 | 24.99 | 68.30 | 78.33 | 36.77 | 13.50 | 35.91 | 208 | 0 Average | HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7210.44 | 56.73 | -31.57 | 88.30 | 42.30 | 36.72 | 13.62 | 35.91 | 208 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7093.00 | 100.74 | 12.44 | 88.30 | 86.38 | 36.77 | 13.50 | 35.91 | 208 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7093.00 | 92.89 | 24.99 | 68.30 | 78.33 | 36.77 | 13.50 | 35.91 | 208 | 0 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032805-KS Condition : WIFI 6E (AVG) 3m 3117 00218652 HORIZONTAL Project : RRM 1000 0000Hz VSW 0.010000 SRT Auto Mode : FR192317 Plane : Y IPEI : Full-directivity Powersetting : #17 Adapter2+USB 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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>7244.36</td> <td>46.01</td> <td>-22.29</td> <td>68.30</td> <td>31.57</td> <td>36.70</td> <td>13.65</td> <td>35.91</td> <td>208</td> <td>0 Average</td> <td>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 | cm | deg | | 7244.36 | 46.01 | -22.29 | 68.30 | 31.57 | 36.70 | 13.65 | 35.91 | 208 | 0 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7244.36 | 46.01 | -22.29 | 68.30 | 31.57 | 36.70 | 13.65 | 35.91 | 208 | 0 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-----|---------|----------|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11a CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032805-KS Condition : WIFI @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : (FR)192317 Plane : Y Polarization : Full-directivity PowerSetting : #17 Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7239.72</td> <td>56.24</td> <td>-32.06</td> <td>88.30</td> <td>41.80</td> <td>36.70</td> <td>13.65</td> <td>35.91</td> <td>100</td> <td>23</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/m | dB | cm | deg | 1 | 7239.72 | 56.24 | -32.06 | 88.30 | 41.80 | 36.70 | 13.65 | 35.91 | 100 | 23 | Peak | VERTICAL | <p>Site : 032805-KS Condition : WIFI @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : (FR)192317 Plane : Y Polarization : Full-directivity PowerSetting : #17 Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7092.00</td> <td>102.27</td> <td>13.97</td> <td>88.30</td> <td>87.91</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>23</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7095.00</td> <td>146.28</td> <td>26.03</td> <td>68.30</td> <td>79.97</td> <td>26.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>23</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/m | dB | cm | deg | 1 | 7092.00 | 102.27 | 13.97 | 88.30 | 87.91 | 36.77 | 13.50 | 35.91 | 100 | 23 | Peak | VERTICAL | 2 | 7095.00 | 146.28 | 26.03 | 68.30 | 79.97 | 26.77 | 13.50 | 35.91 | 100 | 23 | Average | VERTICAL |
| 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 | 7239.72 | 56.24 | -32.06 | 88.30 | 41.80 | 36.70 | 13.65 | 35.91 | 100 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7092.00 | 102.27 | 13.97 | 88.30 | 87.91 | 36.77 | 13.50 | 35.91 | 100 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7095.00 | 146.28 | 26.03 | 68.30 | 79.97 | 26.77 | 13.50 | 35.91 | 100 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032805-KS Condition : WIFI @ (AVG) @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : (FR)192317 Plane : Y Polarization : Full-directivity PowerSetting : #17 Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7213.80</td> <td>46.00</td> <td>-22.25</td> <td>68.30</td> <td>31.61</td> <td>36.71</td> <td>13.64</td> <td>35.91</td> <td>100</td> <td>23</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/m | dB | cm | deg | 1 | 7213.80 | 46.00 | -22.25 | 68.30 | 31.61 | 36.71 | 13.64 | 35.91 | 100 | 23 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7213.80 | 46.00 | -22.25 | 68.30 | 31.61 | 36.71 | 13.64 | 35.91 | 100 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE20 Full (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|-------------|------------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------|------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----------|------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT | 802.11ax HE20 Full CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 3000.0000kHz SWT:Auto Mode: FR1192317 Plane: S3 Full-directivity IPE1: Full-directivity Powersetting: #1 Adapter:USB 1</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>7197.16</td> <td>57.08</td> <td>-31.22</td> <td>88.30</td> <td>42.65</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>260</td> <td>348 Peak</td> <td>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 | cm | deg | | | 1 | 7197.16 | 57.08 | -31.22 | 88.30 | 42.65 | 36.72 | 13.62 | 35.91 | 260 | 348 Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 3000.0000kHz SWT:Auto Mode: FR1192317 Plane: S3 Full-directivity IPE1: Full-directivity Powersetting: #1 Adapter:USB 1</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>7093.00</td> <td>101.20</td> <td>12.90</td> <td>88.30</td> <td>86.84</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>260</td> <td>348 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>7093.00</td> <td>92.03</td> <td>24.73</td> <td>68.30</td> <td>78.67</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>260</td> <td>348 Average</td> <td>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 | cm | deg | | | 1 | 7093.00 | 101.20 | 12.90 | 88.30 | 86.84 | 36.77 | 13.50 | 35.91 | 260 | 348 Peak | HORIZONTAL | 2 | 7093.00 | 92.03 | 24.73 | 68.30 | 78.67 | 36.77 | 13.50 | 35.91 | 260 | 348 Average | 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 | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7197.16 | 57.08 | -31.22 | 88.30 | 42.65 | 36.72 | 13.62 | 35.91 | 260 | 348 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 | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7093.00 | 101.20 | 12.90 | 88.30 | 86.84 | 36.77 | 13.50 | 35.91 | 260 | 348 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7093.00 | 92.03 | 24.73 | 68.30 | 78.67 | 36.77 | 13.50 | 35.91 | 260 | 348 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 0.0100kHz SWT:Auto Mode: FR1192317 Plane: S3 Full-directivity IPE1: Full-directivity Powersetting: #1 Adapter:USB 1</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>7211.56</td> <td>46.01</td> <td>-22.29</td> <td>68.30</td> <td>31.58</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>260</td> <td>348 Average</td> <td>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 | cm | deg | | | 1 | 7211.56 | 46.01 | -22.29 | 68.30 | 31.58 | 36.72 | 13.62 | 35.91 | 260 | 348 Average | HORIZONTAL | 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 | 7211.56 | 46.01 | -22.29 | 68.30 | 31.58 | 36.72 | 13.62 | 35.91 | 260 | 348 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|--------------|-------------|--------------|--------|----------|--------|----------|------|-------|---------|----------|-------|--------|------|--------|----|----|----|-----|-----|--------|----|--------|------|------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|----|----|----|-----|-----|--------|----|--------|------|------|----|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE20 Full CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032905-KS Condition : WIFI HE PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y Antenna : Full-directivity JMEI : #17 PowerSetting : 10 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <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>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</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</td> <td>7207.56</td> <td>56.88</td> <td>-31.42</td> <td>88.30</td> <td>42.45</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>100</td> <td>23</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 | dB | dB | cm | deg | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | 1 | 7207.56 | 56.88 | -31.42 | 88.30 | 42.45 | 36.72 | 13.62 | 35.91 | 100 | 23 | 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 : 032905-KS Condition : WIFI HE PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y Antenna : Full-directivity JMEI : #17 PowerSetting : 10 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <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>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</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</td> <td>7092.00</td> <td>102.98</td> <td>15.68</td> <td>88.30</td> <td>89.62</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>23</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7095.00</td> <td>76.35</td> <td>28.05</td> <td>68.30</td> <td>81.99</td> <td>26.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>23</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 | dB | dB | cm | deg | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | 1 | 7092.00 | 102.98 | 15.68 | 88.30 | 89.62 | 36.77 | 13.50 | 35.91 | 100 | 23 | Peak | VERTICAL | 2 | 7095.00 | 76.35 | 28.05 | 68.30 | 81.99 | 26.77 | 13.50 | 35.91 | 100 | 23 | Average | VERTICAL |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7207.56 | 56.88 | -31.42 | 88.30 | 42.45 | 36.72 | 13.62 | 35.91 | 100 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7092.00 | 102.98 | 15.68 | 88.30 | 89.62 | 36.77 | 13.50 | 35.91 | 100 | 23 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7095.00 | 76.35 | 28.05 | 68.30 | 81.99 | 26.77 | 13.50 | 35.91 | 100 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 032905-KS Condition : WIFI HE (AVG) 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y Antenna : Full-directivity JMEI : #17 PowerSetting : 10 Adaptor:2+USB 1</p> <table border="1"> <thead> <tr> <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>Freq</th> <th>Level</th> <th>Limit</th> <th>Line</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</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</td> <td>7243.24</td> <td>45.99</td> <td>-22.31</td> <td>68.30</td> <td>31.55</td> <td>36.70</td> <td>13.65</td> <td>35.91</td> <td>100</td> <td>23</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 | dB | dB | cm | deg | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | 1 | 7243.24 | 45.99 | -22.31 | 68.30 | 31.55 | 36.70 | 13.65 | 35.91 | 100 | 23 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7243.24 | 45.99 | -22.31 | 68.30 | 31.55 | 36.70 | 13.65 | 35.91 | 100 | 23 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE20 Partial 26 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|--------------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|--------------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-------------|-------|------|-------|-------|-------|-------|-------|-----|-----|-----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--------------------|
| ANT | 802.11ax HE20 Partial 26/8 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: S4 Plane: T Full-directivity IMEI: #17 Powersetting: -1.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7125.00</td> <td>53.30</td> <td>-35.00</td> <td>88.30</td> <td>38.92</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>298</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 | dB | cm | deg | | | 1 7125.00 | 53.30 | -35.00 | 88.30 | 38.92 | 36.75 | 13.54 | 35.91 | 298 | 360 | Peak HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: S4 Plane: T Full-directivity IMEI: #17 Powersetting: -1.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7102.00</td> <td>92.94</td> <td>2.64</td> <td>88.30</td> <td>83.57</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>298</td> <td>360</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>2 * 7102.00</td> <td>90.42</td> <td>22.12</td> <td>68.30</td> <td>76.05</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>298</td> <td>360</td> <td>Average 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 | dB | cm | deg | | | 1 * 7102.00 | 92.94 | 2.64 | 88.30 | 83.57 | 36.76 | 13.52 | 35.91 | 298 | 360 | Peak HORIZONTAL | 2 * 7102.00 | 90.42 | 22.12 | 68.30 | 76.05 | 36.76 | 13.52 | 35.91 | 298 | 360 | Average HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 53.30 | -35.00 | 88.30 | 38.92 | 36.75 | 13.54 | 35.91 | 298 | 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 | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7102.00 | 92.94 | 2.64 | 88.30 | 83.57 | 36.76 | 13.52 | 35.91 | 298 | 360 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7102.00 | 90.42 | 22.12 | 68.30 | 76.05 | 36.76 | 13.52 | 35.91 | 298 | 360 | Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: S4 Plane: T Full-directivity IMEI: #17 Powersetting: -1.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7125.00</td> <td>45.70</td> <td>-22.60</td> <td>68.30</td> <td>31.32</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>298</td> <td>360</td> <td>Average 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 | dB | cm | deg | | | 1 7125.00 | 45.70 | -22.60 | 68.30 | 31.32 | 36.75 | 13.54 | 35.91 | 298 | 360 | Average HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 45.70 | -22.60 | 68.30 | 31.32 | 36.75 | 13.54 | 35.91 | 298 | 360 | Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



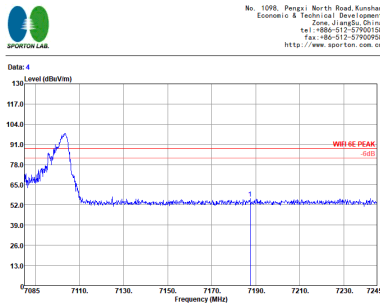
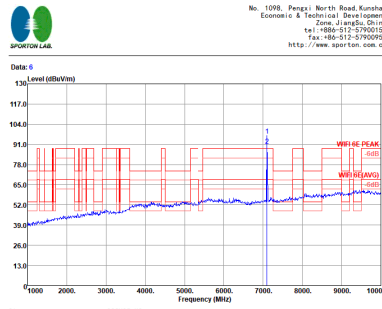
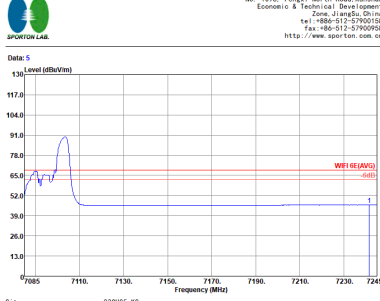
| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-----|---------|----------|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Partial 26/8 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00018652 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FRS192317 Plane : S4 Full-directivity : Y Antenna : RT1 Power setting : -1.5 Adaptor: 2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7125.00</td> <td>55.63</td> <td>-32.67</td> <td>88.30</td> <td>41.25</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>100</td> <td>357</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/m | dB | cm | deg | 1 | 7125.00 | 55.63 | -32.67 | 88.30 | 41.25 | 36.75 | 13.54 | 35.91 | 100 | 357 | 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00018653 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FRS192317 Plane : S4 Full-directivity : Y Antenna : RT1 Power setting : -1.5 Adaptor: 2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7102.00</td> <td>90.56</td> <td>8.26</td> <td>88.30</td> <td>82.19</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>357</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7102.00</td> <td>90.35</td> <td>22.00</td> <td>68.30</td> <td>75.98</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>357</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/m | dB | cm | deg | 1 | 7102.00 | 90.56 | 8.26 | 88.30 | 82.19 | 36.76 | 13.52 | 35.91 | 100 | 357 | Peak | VERTICAL | 2 | 7102.00 | 90.35 | 22.00 | 68.30 | 75.98 | 36.76 | 13.52 | 35.91 | 100 | 357 | Average | VERTICAL |
| 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 | 7125.00 | 55.63 | -32.67 | 88.30 | 41.25 | 36.75 | 13.54 | 35.91 | 100 | 357 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7102.00 | 90.56 | 8.26 | 88.30 | 82.19 | 36.76 | 13.52 | 35.91 | 100 | 357 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7102.00 | 90.35 | 22.00 | 68.30 | 75.98 | 36.76 | 13.52 | 35.91 | 100 | 357 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 032805-KS Condition : WIFI HE (AVG) @ 3117.00018652 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : FRS192317 Plane : S4 Full-directivity : Y Antenna : RT1 Power setting : -1.5 Adaptor: 2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7125.00</td> <td>45.70</td> <td>-22.60</td> <td>68.30</td> <td>31.32</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>100</td> <td>357</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/m | dB | cm | deg | 1 | 7125.00 | 45.70 | -22.60 | 68.30 | 31.32 | 36.75 | 13.54 | 35.91 | 100 | 357 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7125.00 | 45.70 | -22.60 | 68.30 | 31.32 | 36.75 | 13.54 | 35.91 | 100 | 357 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE20 Partial 52 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------------|--------------|-------------|--------------|--------|----------------------------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|----------------------------|---|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-------------|-------|------|-------|-------|-------|-------|-------|-------------------------|-------------|-------|-------|-------|-------|-------|-------|-------|----------------------------|
| ANT | 802.11ax HE20 Partial 52/40 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 3000 0000Hz SWT:Auto Mode: OFDM 192317 Plane: 0 Full-directivity IPE1: 0 Powersetting: 1.5</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7185.80</td> <td>56.81</td> <td>-31.49</td> <td>88.30</td> <td>42.40</td> <td>36.72</td> <td>13.60</td> <td>35.91</td> <td>243 360 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 | dB | cm | deg | | | 1 7185.80 | 56.81 | -31.49 | 88.30 | 42.40 | 36.72 | 13.60 | 35.91 | 243 360 Peak HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 3000 0000Hz SWT:Auto Mode: OFDM 192317 Plane: 0 Full-directivity IPE1: 0 Powersetting: 1.5</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7102.00</td> <td>91.90</td> <td>9.60</td> <td>88.30</td> <td>83.53</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>243 360 Peak HORIZONTAL</td> </tr> <tr> <td>2 * 7102.00</td> <td>90.15</td> <td>21.85</td> <td>68.30</td> <td>75.78</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>243 360 Average 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 | dB | cm | deg | | | 1 * 7102.00 | 91.90 | 9.60 | 88.30 | 83.53 | 36.76 | 13.52 | 35.91 | 243 360 Peak HORIZONTAL | 2 * 7102.00 | 90.15 | 21.85 | 68.30 | 75.78 | 36.76 | 13.52 | 35.91 | 243 360 Average HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7185.80 | 56.81 | -31.49 | 88.30 | 42.40 | 36.72 | 13.60 | 35.91 | 243 360 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7102.00 | 91.90 | 9.60 | 88.30 | 83.53 | 36.76 | 13.52 | 35.91 | 243 360 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7102.00 | 90.15 | 21.85 | 68.30 | 75.78 | 36.76 | 13.52 | 35.91 | 243 360 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 0.0100Hz SWT:Auto Mode: OFDM 192317 Plane: 0 Full-directivity IPE1: 0 Powersetting: 1.5</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7244.52</td> <td>45.92</td> <td>-22.38</td> <td>68.30</td> <td>31.48</td> <td>36.70</td> <td>12.65</td> <td>35.91</td> <td>243 360 Average 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 | dB | cm | deg | | | 1 7244.52 | 45.92 | -22.38 | 68.30 | 31.48 | 36.70 | 12.65 | 35.91 | 243 360 Average HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7244.52 | 45.92 | -22.38 | 68.30 | 31.48 | 36.70 | 12.65 | 35.91 | 243 360 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-----------|----------|------|--------------|-------------|----|-----|--|-----|--------|----|--------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|-----|--|-----|--------|----|--------|------|----|----|-----|---|---------|-------|------|-------|-------|-------|-------|-------|-----|--------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----------|----------|
| ANT | 802.11ax HE20 Partial 52/40 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032905-KS Condition : WIFI HE PEAK 3m 3117.00218652 VERTICAL Project : R98-1000.0000kHz VBR-3000.000kHz SRT-Auto FR192317 Mode : 55 Plane : Y Full-directivity Antenna : #12 PowerSetting : 1.5 Adaptor:2USB 1</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>cm</th> <th>deg</th> <th></th> </tr> <tr> <th>MHz</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>7187.40</td> <td>56.07</td> <td>-32.23</td> <td>88.30</td> <td>41.66</td> <td>36.72</td> <td>13.60</td> <td>35.91</td> <td>115</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 | Line | Level Factor | Loss Factor | cm | deg | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | 1 | 7187.40 | 56.07 | -32.23 | 88.30 | 41.66 | 36.72 | 13.60 | 35.91 | 115 | 0 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 : 032905-KS Condition : WIFI HE PEAK 3m 3117.00218653 VERTICAL Project : R98-1000.0000kHz VBR-3000.000kHz SRT-Auto FR192317 Mode : 55 Plane : Y Full-directivity Antenna : #12 PowerSetting : 1.5 Adaptor:2USB 1</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>cm</th> <th>deg</th> <th></th> </tr> <tr> <th>MHz</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>7102.00</td> <td>96.51</td> <td>8.21</td> <td>88.30</td> <td>82.16</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>115</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7102.00</td> <td>95.97</td> <td>71.77</td> <td>68.30</td> <td>75.70</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>115</td> <td>0 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 | cm | deg | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | 1 | 7102.00 | 96.51 | 8.21 | 88.30 | 82.16 | 36.76 | 13.52 | 35.91 | 115 | 0 Peak | VERTICAL | 2 | 7102.00 | 95.97 | 71.77 | 68.30 | 75.70 | 36.76 | 13.52 | 35.91 | 115 | 0 Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7187.40 | 56.07 | -32.23 | 88.30 | 41.66 | 36.72 | 13.60 | 35.91 | 115 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7102.00 | 96.51 | 8.21 | 88.30 | 82.16 | 36.76 | 13.52 | 35.91 | 115 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7102.00 | 95.97 | 71.77 | 68.30 | 75.70 | 36.76 | 13.52 | 35.91 | 115 | 0 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7241.48 | 45.94 | -22.36 | 68.30 | 31.50 | 36.70 | 13.65 | 35.91 | 115 | 0 Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE20 Partial 106 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|--------------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|--------------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|-----------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|--------------------|
| ANT | 802.11ax HE20 Partial 106/54 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 50 Plane: Y I-MEI: Full-directivity I-MEI: #1 Powersetting: 4.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7199.88</td> <td>56.62</td> <td>-31.68</td> <td>88.30</td> <td>42.19</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>301</td> <td>343</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 | dB | cm | deg | | | 1 7199.88 | 56.62 | -31.68 | 88.30 | 42.19 | 36.72 | 13.62 | 35.91 | 301 | 343 | Peak HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 50 Plane: Y I-MEI: Full-directivity I-MEI: #1 Powersetting: 4.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7102.00</td> <td>99.77</td> <td>11.47</td> <td>88.30</td> <td>85.40</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>301</td> <td>343</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>2 * 7102.00</td> <td>91.39</td> <td>23.09</td> <td>68.30</td> <td>77.02</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>301</td> <td>343</td> <td>Average 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 | dB | cm | deg | | | 1 * 7102.00 | 99.77 | 11.47 | 88.30 | 85.40 | 36.76 | 13.52 | 35.91 | 301 | 343 | Peak HORIZONTAL | 2 * 7102.00 | 91.39 | 23.09 | 68.30 | 77.02 | 36.76 | 13.52 | 35.91 | 301 | 343 | Average HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7199.88 | 56.62 | -31.68 | 88.30 | 42.19 | 36.72 | 13.62 | 35.91 | 301 | 343 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7102.00 | 99.77 | 11.47 | 88.30 | 85.40 | 36.76 | 13.52 | 35.91 | 301 | 343 | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7102.00 | 91.39 | 23.09 | 68.30 | 77.02 | 36.76 | 13.52 | 35.91 | 301 | 343 | Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 50 Plane: Y I-MEI: Full-directivity I-MEI: #1 Powersetting: 4.5</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7244.68</td> <td>45.92</td> <td>-22.38</td> <td>68.30</td> <td>31.48</td> <td>36.70</td> <td>12.65</td> <td>35.91</td> <td>301</td> <td>343</td> <td>Average 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 | dB | cm | deg | | | 1 7244.68 | 45.92 | -22.38 | 68.30 | 31.48 | 36.70 | 12.65 | 35.91 | 301 | 343 | Average HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7244.68 | 45.92 | -22.38 | 68.30 | 31.48 | 36.70 | 12.65 | 35.91 | 301 | 343 | Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|--------|-------------|-------|-------------|-------|--------|--------|------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|------------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|------------------|
| ANT | 802.11ax HE20 Partial 106/54 CH229 7095MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032805-KS Condition : RFI1 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity PowerSetting : 4.5 Adaptor:2USB 1</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>7158.92</td> <td>56.61</td> <td>-31.69</td> <td>88.30</td> <td>42.21</td> <td>36.74</td> <td>13.57</td> <td>35.91</td> <td>100</td> <td>26</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 | cm | deg | | | 7158.92 | 56.61 | -31.69 | 88.30 | 42.21 | 36.74 | 13.57 | 35.91 | 100 | 26 | Peak VERTICAL | <p>Site : 032805-KS Condition : RFI1 6E PEAK 3m 3117.00218653 VERTICAL Project : RSM-1000.000MHz VBR-3000.000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity PowerSetting : 4.5 Adaptor:2USB 1</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>7102.00</td> <td>99.75</td> <td>11.45</td> <td>88.30</td> <td>85.38</td> <td>36.74</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>26</td> <td>Peak VERTICAL</td> </tr> <tr> <td>7102.00</td> <td>91.76</td> <td>23.46</td> <td>68.30</td> <td>77.39</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>26</td> <td>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 | | | 7102.00 | 99.75 | 11.45 | 88.30 | 85.38 | 36.74 | 13.52 | 35.91 | 100 | 26 | Peak VERTICAL | 7102.00 | 91.76 | 23.46 | 68.30 | 77.39 | 36.76 | 13.52 | 35.91 | 100 | 26 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7158.92 | 56.61 | -31.69 | 88.30 | 42.21 | 36.74 | 13.57 | 35.91 | 100 | 26 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7102.00 | 99.75 | 11.45 | 88.30 | 85.38 | 36.74 | 13.52 | 35.91 | 100 | 26 | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7102.00 | 91.76 | 23.46 | 68.30 | 77.39 | 36.76 | 13.52 | 35.91 | 100 | 26 | Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032805-KS Condition : RFI1 6E (AVG) 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000kHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity PowerSetting : 4.5 Adaptor:2USB 1</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>7244.20</td> <td>45.90</td> <td>-22.40</td> <td>68.30</td> <td>31.46</td> <td>36.70</td> <td>13.65</td> <td>35.91</td> <td>100</td> <td>26</td> <td>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 | | | 7244.20 | 45.90 | -22.40 | 68.30 | 31.46 | 36.70 | 13.65 | 35.91 | 100 | 26 | 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7244.20 | 45.90 | -22.40 | 68.30 | 31.46 | 36.70 | 13.65 | 35.91 | 100 | 26 | Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE40 Full (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------|-------------|-------|-------------|-------|--------|---------|------------|--------|----------|-----|--------|----|--------|----|----|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|---|------|-------|-------|------|------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE40 Full CH227 7085MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 3000 0000Hz SWT:Auto Mode: FR1 192317 Plane: 02 Full-directivity MEI: #1 Powersetting: #1.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</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>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 7125.00</td> <td>55.64</td> <td>-32.66</td> <td>88.30</td> <td>41.26</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>303</td> <td>349</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | 1 7125.00 | 55.64 | -32.66 | 88.30 | 41.26 | 36.75 | 13.54 | 35.91 | 303 | 349 | Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 3000 0000Hz SWT:Auto Mode: FR1 192317 Plane: 02 Full-directivity MEI: #1 Powersetting: #1.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</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>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 * 7093.00</td> <td>99.78</td> <td>11.48</td> <td>88.30</td> <td>85.42</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>303</td> <td>349</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 7093.00</td> <td>92.72</td> <td>24.42</td> <td>68.30</td> <td>78.36</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>303</td> <td>349</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | 1 * 7093.00 | 99.78 | 11.48 | 88.30 | 85.42 | 36.77 | 13.50 | 35.91 | 303 | 349 | Peak | HORIZONTAL | 2 * 7093.00 | 92.72 | 24.42 | 68.30 | 78.36 | 36.77 | 13.50 | 35.91 | 303 | 349 | Average | HORIZONTAL |
| Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 55.64 | -32.66 | 88.30 | 41.26 | 36.75 | 13.54 | 35.91 | 303 | 349 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7093.00 | 99.78 | 11.48 | 88.30 | 85.42 | 36.77 | 13.50 | 35.91 | 303 | 349 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7093.00 | 92.72 | 24.42 | 68.30 | 78.36 | 36.77 | 13.50 | 35.91 | 303 | 349 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E (AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000 0000Hz VBR 0.0100Hz SWT:Auto Mode: FR1 192317 Plane: 02 Full-directivity MEI: #1 Powersetting: #1.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>Over</th> <th>Line</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>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 7125.00</td> <td>46.10</td> <td>-22.20</td> <td>68.30</td> <td>31.72</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>303</td> <td>349</td> <td>Average</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | 1 7125.00 | 46.10 | -22.20 | 68.30 | 31.72 | 36.75 | 13.54 | 35.91 | 303 | 349 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Over | Line | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 46.10 | -22.20 | 68.30 | 31.72 | 36.75 | 13.54 | 35.91 | 303 | 349 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|------|---------|----------|------|-------|--------|------|--------|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|-----|--------|----|--------|------|------|----|----|-----|---|---------|--------|-------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE40 Full H227 7085MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JME1 : #1 PowerSetting : 11.5 Adaptor:2USB 1</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> <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>7125.00</td> <td>57.18</td> <td>-31.12</td> <td>88.30</td> <td>42.80</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>100</td> <td>22</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 | 7125.00 | 57.18 | -31.12 | 88.30 | 42.80 | 36.75 | 13.54 | 35.91 | 100 | 22 | 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 : 032805-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FR192317 Plane : Y Antenna : Full-directivity JME1 : #1 PowerSetting : 11.5 Adaptor:2USB 1</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> <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>7089.00</td> <td>101.71</td> <td>11.41</td> <td>88.30</td> <td>87.35</td> <td>36.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>22</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7095.00</td> <td>72.26</td> <td>24.00</td> <td>68.30</td> <td>77.99</td> <td>26.77</td> <td>13.50</td> <td>35.91</td> <td>100</td> <td>22</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 | 7089.00 | 101.71 | 11.41 | 88.30 | 87.35 | 36.77 | 13.50 | 35.91 | 100 | 22 | Peak | VERTICAL | 2 | 7095.00 | 72.26 | 24.00 | 68.30 | 77.99 | 26.77 | 13.50 | 35.91 | 100 | 22 | 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 | 7125.00 | 57.18 | -31.12 | 88.30 | 42.80 | 36.75 | 13.54 | 35.91 | 100 | 22 | 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 | 7089.00 | 101.71 | 11.41 | 88.30 | 87.35 | 36.77 | 13.50 | 35.91 | 100 | 22 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7095.00 | 72.26 | 24.00 | 68.30 | 77.99 | 26.77 | 13.50 | 35.91 | 100 | 22 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | 7125.00 | 46.08 | -22.22 | 68.30 | 31.70 | 36.75 | 13.54 | 35.91 | 100 | 22 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE40 Partial 242 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|--------|-------------|----------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------|----------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-----|---------|-------|------|-------|-------|-------|-------|-------|-----|----------|----------|-----|---------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|----------|
| ANT | 802.11ax HE40 Partial 242/62 H227 7085MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 3000.0000kHz SWT:Auto Mode: (FR) 192317 Plane: 03 Full-directivity IPE1: #17 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7226.28</td> <td>56.99</td> <td>-31.31</td> <td>88.30</td> <td>42.55</td> <td>36.71</td> <td>13.64</td> <td>35.91</td> <td>300</td> <td>343 Peak</td> <td>HOR120MT</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 | dB | cm | deg | | | 1 | 7226.28 | 56.99 | -31.31 | 88.30 | 42.55 | 36.71 | 13.64 | 35.91 | 300 | 343 Peak | HOR120MT | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 3000.0000kHz SWT:Auto Mode: (FR) 192317 Plane: 03 Full-directivity IPE1: #17 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>7102.00</td> <td>98.00</td> <td>9.70</td> <td>88.30</td> <td>83.63</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>300</td> <td>343 Peak</td> <td>HOR120MT</td> </tr> <tr> <td>2 *</td> <td>7102.00</td> <td>89.69</td> <td>21.39</td> <td>68.30</td> <td>75.32</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>300</td> <td>343 Average</td> <td>HOR120MT</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 | dB | cm | deg | | | 1 * | 7102.00 | 98.00 | 9.70 | 88.30 | 83.63 | 36.76 | 13.52 | 35.91 | 300 | 343 Peak | HOR120MT | 2 * | 7102.00 | 89.69 | 21.39 | 68.30 | 75.32 | 36.76 | 13.52 | 35.91 | 300 | 343 Average | HOR120MT |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7226.28 | 56.99 | -31.31 | 88.30 | 42.55 | 36.71 | 13.64 | 35.91 | 300 | 343 Peak | HOR120MT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 7102.00 | 98.00 | 9.70 | 88.30 | 83.63 | 36.76 | 13.52 | 35.91 | 300 | 343 Peak | HOR120MT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * | 7102.00 | 89.69 | 21.39 | 68.30 | 75.32 | 36.76 | 13.52 | 35.91 | 300 | 343 Average | HOR120MT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.0000kHz VBR 0.0100kHz SWT:Auto Mode: (FR) 192317 Plane: T Full-directivity IPE1: #17 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7221.72</td> <td>45.92</td> <td>-22.38</td> <td>68.30</td> <td>31.49</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>300</td> <td>343 Average</td> <td>HOR120MT</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 | dB | cm | deg | | | 1 | 7221.72 | 45.92 | -22.38 | 68.30 | 31.49 | 36.72 | 13.62 | 35.91 | 300 | 343 Average | HOR120MT | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7221.72 | 45.92 | -22.38 | 68.30 | 31.49 | 36.72 | 13.62 | 35.91 | 300 | 343 Average | HOR120MT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|------|---------|----------|------|-------|--------|------|--------|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE40 Partial 242/62 H227 7085MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : #17 PowerSetting : 0 Adaptor:USB 1</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> <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>7203.72</td> <td>57.26</td> <td>-31.04</td> <td>88.30</td> <td>42.83</td> <td>36.72</td> <td>13.62</td> <td>35.91</td> <td>100</td> <td>24</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 | 7203.72 | 57.26 | -31.04 | 88.30 | 42.83 | 36.72 | 13.62 | 35.91 | 100 | 24 | 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 : 032805-KS Condition : WIFI HE PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : #17 PowerSetting : 0 Adaptor:USB 1</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> <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>7102.00</td> <td>97.90</td> <td>-9.60</td> <td>88.30</td> <td>83.53</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>24</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7102.00</td> <td>89.81</td> <td>-21.54</td> <td>68.30</td> <td>75.87</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>100</td> <td>24</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 | 7102.00 | 97.90 | -9.60 | 88.30 | 83.53 | 36.76 | 13.52 | 35.91 | 100 | 24 | Peak | VERTICAL | 2 | 7102.00 | 89.81 | -21.54 | 68.30 | 75.87 | 36.76 | 13.52 | 35.91 | 100 | 24 | 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 | 7203.72 | 57.26 | -31.04 | 88.30 | 42.83 | 36.72 | 13.62 | 35.91 | 100 | 24 | 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 | 7102.00 | 97.90 | -9.60 | 88.30 | 83.53 | 36.76 | 13.52 | 35.91 | 100 | 24 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7102.00 | 89.81 | -21.54 | 68.30 | 75.87 | 36.76 | 13.52 | 35.91 | 100 | 24 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | 7213.32 | 45.91 | -22.39 | 68.30 | 31.48 | 36.72 | 13.62 | 35.91 | 100 | 24 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE80 Full (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|-------------|-------|-------------|-------|--------|------------|------------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|------------|------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|--|-------------|-------|-------|-------|-------|-------|-------|-------|-----|---------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|------------|------------|
| ANT | 802.11ax HE80 Full CH215 7025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: FR1 192317 Plane: 05 Antenna: Full-directivity IMN1: #1 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7125.00</td> <td>53.98</td> <td>-34.32</td> <td>88.30</td> <td>39.60</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>109</td> <td>47 Peak</td> <td>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 | dB | cm | deg | | | 1 7125.00 | 53.98 | -34.32 | 88.30 | 39.60 | 36.75 | 13.54 | 35.91 | 109 | 47 Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: FR1 192317 Plane: 05 Antenna: Full-directivity IMN1: #1 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7003.00</td> <td>99.08</td> <td>10.78</td> <td>88.30</td> <td>84.77</td> <td>36.80</td> <td>13.42</td> <td>35.91</td> <td>109</td> <td>47 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 7003.00</td> <td>91.70</td> <td>23.40</td> <td>68.30</td> <td>77.39</td> <td>36.80</td> <td>13.42</td> <td>35.91</td> <td>109</td> <td>47 Average</td> <td>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 | dB | cm | deg | | | 1 * 7003.00 | 99.08 | 10.78 | 88.30 | 84.77 | 36.80 | 13.42 | 35.91 | 109 | 47 Peak | HORIZONTAL | 2 * 7003.00 | 91.70 | 23.40 | 68.30 | 77.39 | 36.80 | 13.42 | 35.91 | 109 | 47 Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 53.98 | -34.32 | 88.30 | 39.60 | 36.75 | 13.54 | 35.91 | 109 | 47 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7003.00 | 99.08 | 10.78 | 88.30 | 84.77 | 36.80 | 13.42 | 35.91 | 109 | 47 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7003.00 | 91.70 | 23.40 | 68.30 | 77.39 | 36.80 | 13.42 | 35.91 | 109 | 47 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 8E (AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 0.010KHz SWT:Auto Mode: FR1 192317 Plane: 05 Antenna: Full-directivity IMN1: #1 Powersetting: #1</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</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7125.00</td> <td>46.40</td> <td>-21.90</td> <td>68.30</td> <td>32.02</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>109</td> <td>47 Average</td> <td>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 | dB | cm | deg | | | 1 7125.00 | 46.40 | -21.90 | 68.30 | 32.02 | 36.75 | 13.54 | 35.91 | 109 | 47 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7125.00 | 46.40 | -21.90 | 68.30 | 32.02 | 36.75 | 13.54 | 35.91 | 109 | 47 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------|--|-------------|-------------|-------|-------------|-------|--------|--------|---------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---------|--------|-------|-------|-------|-------|-------|-------|-----|------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|---------------------|
| ANT | 802.11ax HE80 Full CH215 7025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FR192317 Plane : Y Polarization : Full-directivity PowerSetting : 14 Adaptor:2+USB 1</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>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>7127.24</td> <td>56.73</td> <td>-31.57</td> <td>88.30</td> <td>42.35</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>101</td> <td>15 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7127.24 | 56.73 | -31.57 | 88.30 | 42.35 | 36.75 | 13.54 | 35.91 | 101 | 15 Peak VERTICAL | <p>Site : 032805-KS Condition : WIFI 6E PEAK 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FR192317 Plane : Y Polarization : Full-directivity PowerSetting : 14 Adaptor:2+USB 1</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>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>7021.00</td> <td>102.28</td> <td>13.98</td> <td>88.30</td> <td>87.96</td> <td>36.75</td> <td>13.44</td> <td>35.91</td> <td>101</td> <td>15 Peak VERTICAL</td> </tr> <tr> <td>7021.00</td> <td>73.12</td> <td>24.82</td> <td>68.30</td> <td>78.80</td> <td>36.75</td> <td>13.44</td> <td>35.91</td> <td>101</td> <td>15 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7021.00 | 102.28 | 13.98 | 88.30 | 87.96 | 36.75 | 13.44 | 35.91 | 101 | 15 Peak VERTICAL | 7021.00 | 73.12 | 24.82 | 68.30 | 78.80 | 36.75 | 13.44 | 35.91 | 101 | 15 Average VERTICAL |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7127.24 | 56.73 | -31.57 | 88.30 | 42.35 | 36.75 | 13.54 | 35.91 | 101 | 15 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7021.00 | 102.28 | 13.98 | 88.30 | 87.96 | 36.75 | 13.44 | 35.91 | 101 | 15 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7021.00 | 73.12 | 24.82 | 68.30 | 78.80 | 36.75 | 13.44 | 35.91 | 101 | 15 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site : 032805-KS Condition : WIFI 6E (AVG) 3m 3117.00218652 VERTICAL Project : RSM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : FR192317 Plane : Y Polarization : Full-directivity PowerSetting : 14 Adaptor:2+USB 1</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>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>7128.04</td> <td>46.52</td> <td>-21.78</td> <td>68.30</td> <td>32.14</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>101</td> <td>15 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7128.04 | 46.52 | -21.78 | 68.30 | 32.14 | 36.75 | 13.54 | 35.91 | 101 | 15 Average VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7128.04 | 46.52 | -21.78 | 68.30 | 32.14 | 36.75 | 13.54 | 35.91 | 101 | 15 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE80 Partial 484 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|-------------|-------|--------|-------------|------------|--------|----------|-----|--------|----|--------|----|----|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----|-------------|------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|----|----|----|----|-----|--|--|-------------|-------|------|-------|-------|-------|-------|-------|-----|----------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----|-------------|------------|
| ANT | 802.11ax HE80 Partial 484/66 CH215 7025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 00 Plane: 0 Full-directivity IPE1: 0 Powersetting: 0</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>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7144.36</td> <td>55.84</td> <td>-32.46</td> <td>88.30</td> <td>41.46</td> <td>36.74</td> <td>13.55</td> <td>35.91</td> <td>303</td> <td>346 Peak</td> <td>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 | dB | dB | dB | cm | deg | | | 1 7144.36 | 55.84 | -32.46 | 88.30 | 41.46 | 36.74 | 13.55 | 35.91 | 303 | 346 Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 00 Plane: 0 Full-directivity IPE1: 0 Powersetting: 0</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>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7048.00</td> <td>95.44</td> <td>7.16</td> <td>88.30</td> <td>81.12</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>303</td> <td>346 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 7048.00</td> <td>86.37</td> <td>18.07</td> <td>88.30</td> <td>72.03</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>303</td> <td>346 Average</td> <td>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 | dB | dB | dB | cm | deg | | | 1 * 7048.00 | 95.44 | 7.16 | 88.30 | 81.12 | 36.78 | 13.47 | 35.91 | 303 | 346 Peak | HORIZONTAL | 2 * 7048.00 | 86.37 | 18.07 | 88.30 | 72.03 | 36.78 | 13.47 | 35.91 | 303 | 346 Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7144.36 | 55.84 | -32.46 | 88.30 | 41.46 | 36.74 | 13.55 | 35.91 | 303 | 346 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7048.00 | 95.44 | 7.16 | 88.30 | 81.12 | 36.78 | 13.47 | 35.91 | 303 | 346 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7048.00 | 86.37 | 18.07 | 88.30 | 72.03 | 36.78 | 13.47 | 35.91 | 303 | 346 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 8E(AVG) 3m 3117 00218652 HORIZONTAL Project: FR192317 Mode: 00 Plane: 0 Full-directivity IPE1: 0 Powersetting: 0</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>dB</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7111.88</td> <td>45.74</td> <td>-22.56</td> <td>68.30</td> <td>31.36</td> <td>36.75</td> <td>12.54</td> <td>35.91</td> <td>303</td> <td>346 Average</td> <td>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 | dB | dB | dB | cm | deg | | | 1 7111.88 | 45.74 | -22.56 | 68.30 | 31.36 | 36.75 | 12.54 | 35.91 | 303 | 346 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7111.88 | 45.74 | -22.56 | 68.30 | 31.36 | 36.75 | 12.54 | 35.91 | 303 | 346 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|-----|---------|----------|--------|------|------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|---------|-------|------|-------|-------|-------|-------|-------|-----|-----|------|----------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE80 Partial 484/66 CH215 7025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 : 032905-KS Condition : WiFi HE PEAK @ 3117.00018652 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : (FR)192317 Plane : Y Antenna : Full-directivity JWEI : #17 Powersetting : # Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7131.24</td> <td>55.47</td> <td>-32.83</td> <td>88.30</td> <td>41.09</td> <td>36.74</td> <td>13.55</td> <td>35.91</td> <td>193</td> <td>300</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/m | dB | cm | deg | 1 | 7131.24 | 55.47 | -32.83 | 88.30 | 41.09 | 36.74 | 13.55 | 35.91 | 193 | 300 | 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 : 032905-KS Condition : WiFi HE PEAK @ 3117.00018652 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : (FR)192317 Plane : Y Antenna : Full-directivity JWEI : #17 Powersetting : # Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7048.00</td> <td>94.91</td> <td>6.64</td> <td>88.30</td> <td>80.60</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>193</td> <td>300</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7048.00</td> <td>86.76</td> <td>18.60</td> <td>68.30</td> <td>72.61</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>193</td> <td>300</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/m | dB | cm | deg | 1 | 7048.00 | 94.91 | 6.64 | 88.30 | 80.60 | 36.78 | 13.47 | 35.91 | 193 | 300 | Peak | VERTICAL | 2 | 7048.00 | 86.76 | 18.60 | 68.30 | 72.61 | 36.78 | 13.47 | 35.91 | 193 | 300 | Average | VERTICAL |
| 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 | 7131.24 | 55.47 | -32.83 | 88.30 | 41.09 | 36.74 | 13.55 | 35.91 | 193 | 300 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7048.00 | 94.91 | 6.64 | 88.30 | 80.60 | 36.78 | 13.47 | 35.91 | 193 | 300 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7048.00 | 86.76 | 18.60 | 68.30 | 72.61 | 36.78 | 13.47 | 35.91 | 193 | 300 | 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 : 032905-KS Condition : WiFi HE (AVG) @ 3117.00018652 VERTICAL Project : RSM-1000.000000 VBR-3000.000000 SRT-Auto Mode : (FR)192317 Plane : Y Antenna : Full-directivity JWEI : #17 Powersetting : # Adaptor:2+USB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7110.92</td> <td>45.68</td> <td>-22.62</td> <td>68.30</td> <td>31.31</td> <td>36.76</td> <td>13.52</td> <td>35.91</td> <td>193</td> <td>300</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/m | dB | cm | deg | 1 | 7110.92 | 45.68 | -22.62 | 68.30 | 31.31 | 36.76 | 13.52 | 35.91 | 193 | 300 | Average | VERTICAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 7110.92 | 45.68 | -22.62 | 68.30 | 31.31 | 36.76 | 13.52 | 35.91 | 193 | 300 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11ax HE160 Full (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|---|-------------|--------|--------------|-------------|--------------|-------------|--------|----------|------------|------------|-----|--------|----|--------|------|------|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|------------|------------|---|------|-------|-------|------|--------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|-----|--|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|---------|------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------|------------|
| ANT | 802.11ax HE160 Full CH207 6985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032805-85 Condition: WIFI HE PEAK 3m 3117 00218652 HORIZONTAL Project: RFM 1000_000824 YHF 3000_000824 SPT Auto Mode: 07 Plane: T Full-directivity: #1 IRE1: #17 Powersetting: #13 Adapter: HDB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7156.84</td> <td>57.27</td> <td>-11.83</td> <td>88.38</td> <td>42.87</td> <td>36.74</td> <td>13.57</td> <td>35.91</td> <td>100</td> <td>50 Peak</td> <td>HORIZONTAL</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 | dBuV | dB/m | dB | deg | | | 1 | 7156.84 | 57.27 | -11.83 | 88.38 | 42.87 | 36.74 | 13.57 | 35.91 | 100 | 50 Peak | HORIZONTAL | <p>Site: 032805-85 Condition: WIFI HE PEAK 3m 3117 00218652 HORIZONTAL Project: RFM 1000_000824 YHF 3000_000824 SPT Auto Mode: 07 Plane: T Full-directivity: #1 IRE1: #17 Powersetting: #13 Adapter: HDB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>6976.00</td> <td>88.50</td> <td>8.28</td> <td>88.38</td> <td>82.22</td> <td>36.73</td> <td>15.48</td> <td>35.85</td> <td>100</td> <td>50 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>6976.00</td> <td>87.88</td> <td>18.78</td> <td>68.38</td> <td>72.72</td> <td>36.73</td> <td>13.48</td> <td>35.85</td> <td>100</td> <td>50 Average</td> <td>HORIZONTAL</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 | dBuV | dB/m | dB | deg | | | 1 | 6976.00 | 88.50 | 8.28 | 88.38 | 82.22 | 36.73 | 15.48 | 35.85 | 100 | 50 Peak | HORIZONTAL | 2 | 6976.00 | 87.88 | 18.78 | 68.38 | 72.72 | 36.73 | 13.48 | 35.85 | 100 | 50 Average | HORIZONTAL |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7156.84 | 57.27 | -11.83 | 88.38 | 42.87 | 36.74 | 13.57 | 35.91 | 100 | 50 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 6976.00 | 88.50 | 8.28 | 88.38 | 82.22 | 36.73 | 15.48 | 35.85 | 100 | 50 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6976.00 | 87.88 | 18.78 | 68.38 | 72.72 | 36.73 | 13.48 | 35.85 | 100 | 50 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032805-85 Condition: WIFI HE (AVG) 3m 3117 00218652 HORIZONTAL Project: RFM 1000_000824 YHF 0_010824 SPT Auto Mode: 07 Plane: T Full-directivity: #1 IRE1: #17 Powersetting: #13 Adapter: HDB 1</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>dBuV</th> <th>dB/m</th> <th>dB</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>7126.76</td> <td>46.81</td> <td>-21.49</td> <td>68.38</td> <td>32.43</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>100</td> <td>50 Average</td> <td>HORIZONTAL</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 | dBuV | dB/m | dB | deg | | | 1 | 7126.76 | 46.81 | -21.49 | 68.38 | 32.43 | 36.75 | 13.54 | 35.91 | 100 | 50 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 7126.76 | 46.81 | -21.49 | 68.38 | 32.43 | 36.75 | 13.54 | 35.91 | 100 | 50 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



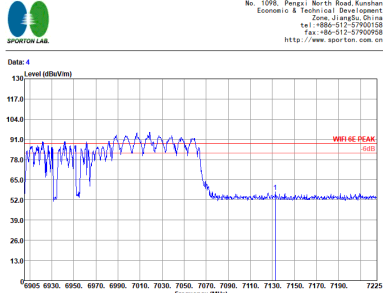
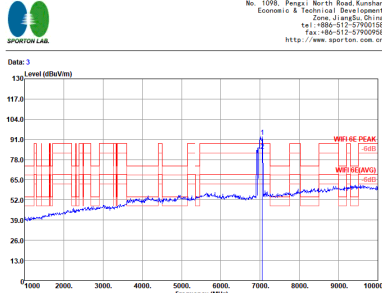
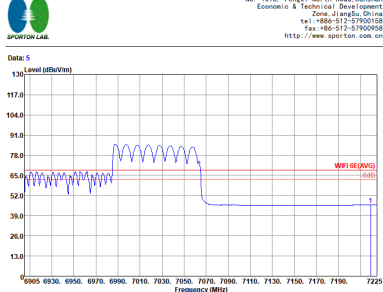
| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|-------|-------------|--------------|-------------|--------------|--------|--------------------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------------------|---|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-----|----|-----|-----|----|----|----|-----|--|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|--------------------|
| ANT | 802.11ax HE160 Full CH207 6985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site : 03CB05-K3 Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SPT Auto File : FR192317</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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>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>7126.44</td> <td>56.15</td> <td>-32.15</td> <td>88.30</td> <td>41.77</td> <td>36.75</td> <td>13.54</td> <td>35.91</td> <td>133</td> <td>6 Peak 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 | | 7126.44 | 56.15 | -32.15 | 88.30 | 41.77 | 36.75 | 13.54 | 35.91 | 133 | 6 Peak VERTICAL | <p>Site : 03CB05-K3 Condition : WIFI 6E PEAK 3m 3117 00218652 VERTICAL Project : RFW 1000.000MHz YEW 3000.000MHz SPT Auto File : FR192317</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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>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>6958.00</td> <td>88.78</td> <td>18.40</td> <td>88.30</td> <td>84.55</td> <td>36.58</td> <td>13.37</td> <td>35.88</td> <td>133</td> <td>6 Peak VERTICAL</td> </tr> <tr> <td>6958.00</td> <td>88.77</td> <td>20.47</td> <td>88.30</td> <td>74.62</td> <td>36.58</td> <td>13.37</td> <td>35.88</td> <td>133</td> <td>6 Average 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 | | 6958.00 | 88.78 | 18.40 | 88.30 | 84.55 | 36.58 | 13.37 | 35.88 | 133 | 6 Peak VERTICAL | 6958.00 | 88.77 | 20.47 | 88.30 | 74.62 | 36.58 | 13.37 | 35.88 | 133 | 6 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7126.44 | 56.15 | -32.15 | 88.30 | 41.77 | 36.75 | 13.54 | 35.91 | 133 | 6 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6958.00 | 88.78 | 18.40 | 88.30 | 84.55 | 36.58 | 13.37 | 35.88 | 133 | 6 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6958.00 | 88.77 | 20.47 | 88.30 | 74.62 | 36.58 | 13.37 | 35.88 | 133 | 6 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm | dB | dBm | dBm | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7126.76 | 47.16 | -21.14 | 68.30 | 32.78 | 36.75 | 13.54 | 35.91 | 133 | 6 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE160 Partial 996 (Band Edge @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|-------------|--------------|-------------|--------------|--------|-----------------|------------|----------|-----|--------|----|--------|----|----|-----|--|--|-----------|-------|--------|-------|-------|-------|-------|-------|-----------------|------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|----|----|-----|--|--|-------------|-------|------|-------|-------|-------|-------|-------|--------------|------------|-------------|-------|-------|-------|-------|-------|-------|-------|-----------------|------------|
| ANT | 802.11ax HE160 Partial 996/S67 CH207 6985MHZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: OFDM Plane: Y MEI: Full-directivity Powersetting: 815</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7133.80</td> <td>57.34</td> <td>-30.96</td> <td>88.30</td> <td>42.96</td> <td>36.74</td> <td>13.55</td> <td>35.91</td> <td>309 347 Peak</td> <td>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 | dB | cm | deg | | | 1 7133.80 | 57.34 | -30.96 | 88.30 | 42.96 | 36.74 | 13.55 | 35.91 | 309 347 Peak | HORIZONTAL | <p>Site: 032005-KS Condition: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 3000.000KHz SWT:Auto Mode: OFDM Plane: Y MEI: Full-directivity Powersetting: 815</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 * 7057.00</td> <td>92.81</td> <td>4.51</td> <td>88.30</td> <td>78.47</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>309 347 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2 * 7057.00</td> <td>83.47</td> <td>15.17</td> <td>68.30</td> <td>69.13</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>309 347 Average</td> <td>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 | dB | cm | deg | | | 1 * 7057.00 | 92.81 | 4.51 | 88.30 | 78.47 | 36.78 | 13.47 | 35.91 | 309 347 Peak | HORIZONTAL | 2 * 7057.00 | 83.47 | 15.17 | 68.30 | 69.13 | 36.78 | 13.47 | 35.91 | 309 347 Average | HORIZONTAL |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7133.80 | 57.34 | -30.96 | 88.30 | 42.96 | 36.74 | 13.55 | 35.91 | 309 347 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * 7057.00 | 92.81 | 4.51 | 88.30 | 78.47 | 36.78 | 13.47 | 35.91 | 309 347 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * 7057.00 | 83.47 | 15.17 | 68.30 | 69.13 | 36.78 | 13.47 | 35.91 | 309 347 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: 032005-KS Condition: WIFI 6E(AVG) 3m 3117 00218652 HORIZONTAL Project: RRM 1000.000KHz VBR 0.010KHz SWT:Auto Mode: T Plane: Y MEI: Full-directivity Powersetting: 815</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>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 7214.44</td> <td>45.84</td> <td>-22.46</td> <td>68.30</td> <td>31.40</td> <td>36.71</td> <td>12.64</td> <td>35.91</td> <td>309 347 Average</td> <td>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 | dB | cm | deg | | | 1 7214.44 | 45.84 | -22.46 | 68.30 | 31.40 | 36.71 | 12.64 | 35.91 | 309 347 Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 7214.44 | 45.84 | -22.46 | 68.30 | 31.40 | 36.71 | 12.64 | 35.91 | 309 347 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|-------------|-------|-------------|-------|--------|--------|------------------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|------|-------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|---------|-------|------|-------|-------|-------|-------|-------|-----|---------------------|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11ax HE160 Partial 996/S67 CH207 6985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 : 03DH05-KS Condition : RFI @ PEAK @ 3117.00218652 VERTICAL Project : RRM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : OFDM Plane : Y Polarization : Full-directivity JMEI : #12 Powersetting : #12 Adaptor:2USB 1</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>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>7192.84</td> <td>57.04</td> <td>-31.26</td> <td>88.30</td> <td>42.66</td> <td>36.74</td> <td>13.55</td> <td>35.91</td> <td>109</td> <td>13 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7192.84 | 57.04 | -31.26 | 88.30 | 42.66 | 36.74 | 13.55 | 35.91 | 109 | 13 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 : 03DH05-KS Condition : RFI @ PEAK @ 3117.00218652 HORIZONTAL Project : RRM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : OFDM Plane : Y Polarization : Full-directivity JMEI : #12 Powersetting : #12 Adaptor:2USB 1</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>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>7057.00</td> <td>92.81</td> <td>4.51</td> <td>88.30</td> <td>78.47</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>309</td> <td>347 Peak HORIZONTAL</td> </tr> <tr> <td>7057.00</td> <td>83.47</td> <td>15.17</td> <td>68.30</td> <td>69.13</td> <td>36.78</td> <td>13.47</td> <td>35.91</td> <td>309</td> <td>347 Average HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7057.00 | 92.81 | 4.51 | 88.30 | 78.47 | 36.78 | 13.47 | 35.91 | 309 | 347 Peak HORIZONTAL | 7057.00 | 83.47 | 15.17 | 68.30 | 69.13 | 36.78 | 13.47 | 35.91 | 309 | 347 Average HORIZONTAL |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7192.84 | 57.04 | -31.26 | 88.30 | 42.66 | 36.74 | 13.55 | 35.91 | 109 | 13 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7057.00 | 92.81 | 4.51 | 88.30 | 78.47 | 36.78 | 13.47 | 35.91 | 309 | 347 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7057.00 | 83.47 | 15.17 | 68.30 | 69.13 | 36.78 | 13.47 | 35.91 | 309 | 347 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <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 : 03DH05-KS Condition : RFI @ (AVG) @ 3117.00218652 VERTICAL Project : RRM-1000.000MHz VBR-3000.000MHz SRT-Auto Mode : OFDM Plane : Y Polarization : Full-directivity JMEI : #12 Powersetting : #12 Adaptor:2USB 1</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>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>7219.24</td> <td>45.91</td> <td>-22.39</td> <td>68.30</td> <td>31.47</td> <td>36.71</td> <td>13.64</td> <td>35.91</td> <td>109</td> <td>13 Average VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 7219.24 | 45.91 | -22.39 | 68.30 | 31.47 | 36.71 | 13.64 | 35.91 | 109 | 13 Average VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 7219.24 | 45.91 | -22.39 | 68.30 | 31.47 | 36.71 | 13.64 | 35.91 | 109 | 13 Average VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHzMHz
WIFI 802.11a (Harmonic @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|------------|-------------|-------------|-------------|-------------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|-------|------------|-------------|-------------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|------------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11a CH189 6895MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : Y Plane : T Full-directivity : Y IPE1 : 0 Powersetting : 0 Adapter2+USB 1 : 0</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable Pramp</th> <th>Loss Factor</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 13788.73</td> <td>45.85</td> <td>-42.45</td> <td>88.30</td> <td>46.71</td> <td>39.87</td> <td>19.35</td> <td>60.08</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable Pramp | Loss Factor | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 13788.73 | 45.85 | -42.45 | 88.30 | 46.71 | 39.87 | 19.35 | 60.08 | 300 | 0 Peak HORIZONTAL | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL Project : RSM 1000 5000Hz VBR 3000 0000Hz SRT Auto Mode : Y Plane : T Full-directivity : Y IPE1 : 0 Powersetting : 0 Adapter2+USB 1 : 0</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Limit</th> <th>ReadAttenu</th> <th>Cable Pramp</th> <th>Loss Factor</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 13788.73</td> <td>46.30</td> <td>-42.00</td> <td>88.30</td> <td>47.16</td> <td>39.87</td> <td>19.35</td> <td>60.08</td> <td>100</td> <td>300 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Limit | ReadAttenu | Cable Pramp | Loss Factor | A/Pos | T/Pos | Remark | Poi/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | 1 13788.73 | 46.30 | -42.00 | 88.30 | 47.16 | 39.87 | 19.35 | 60.08 | 100 | 300 Peak VERTICAL |
| | Freq | Level | Limit | ReadAttenu | Cable Pramp | Loss Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13788.73 | 45.85 | -42.45 | 88.30 | 46.71 | 39.87 | 19.35 | 60.08 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | ReadAttenu | Cable Pramp | Loss Factor | A/Pos | T/Pos | Remark | Poi/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 13788.73 | 46.30 | -42.00 | 88.30 | 47.16 | 39.87 | 19.35 | 60.08 | 100 | 300 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11a CH209 6995 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FFS192317 Plane : Y IMEI : Full-directivity PowerSetting : #17 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13988.98</td> <td>46.46</td> <td>-41.84</td> <td>88.30</td> <td>47.25</td> <td>39.71</td> <td>19.55</td> <td>60.05</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 | dBuV | dB | cm | deg | | 1 | 13988.98 | 46.46 | -41.84 | 88.30 | 47.25 | 39.71 | 19.55 | 60.05 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FFS192317 Plane : Y IMEI : Full-directivity PowerSetting : #17 Adaptor:2+USB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13988.98</td> <td>46.61</td> <td>-41.69</td> <td>88.30</td> <td>47.40</td> <td>39.71</td> <td>19.55</td> <td>60.05</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 | dBuV | dB | cm | deg | | 1 | 13988.98 | 46.61 | -41.69 | 88.30 | 47.40 | 39.71 | 19.55 | 60.05 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13988.98 | 46.46 | -41.84 | 88.30 | 47.25 | 39.71 | 19.55 | 60.05 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13988.98 | 46.61 | -41.69 | 88.30 | 47.40 | 39.71 | 19.55 | 60.05 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|-------|------|-------|--------|------|--------|----|----|-----|-----|--------|----|--------|------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|----|-----|-----|--------|----|--------|------|------|----|----|-----|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11a CH229 7095 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 HORIZONTAL Project : FR192317 Mode : 12 Plane : Y Polarization : Full-directivity JMEI : #17 PowerSetting : 9 Adaptor:2+5dB 1</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>dB</th> <th>on</th> <th>deg</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>on</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14005.00</td> <td>45.80</td> <td>-42.50</td> <td>88.30</td> <td>46.58</td> <td>39.70</td> <td>19.57</td> <td>60.05</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 | Line | Level | Factor | Loss | Factor | dB | on | deg | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | on | deg | | 1 | 14005.00 | 45.80 | -42.50 | 88.30 | 46.58 | 39.70 | 19.57 | 60.05 | 300 | 0 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 : 032905-KS Condition : WIFI PEAK @ 3117.00218652 VERTICAL Project : FR192317 Mode : 12 Plane : Y Polarization : Full-directivity JMEI : #17 PowerSetting : 9 Adaptor:2+5dB 1</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>dB</th> <th>on</th> <th>deg</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>on</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14005.00</td> <td>45.97</td> <td>-42.33</td> <td>88.30</td> <td>46.75</td> <td>39.70</td> <td>19.57</td> <td>60.05</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 | Freq | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | on | deg | | 1 | 14005.00 | 45.97 | -42.33 | 88.30 | 46.75 | 39.70 | 19.57 | 60.05 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14005.00 | 45.80 | -42.50 | 88.30 | 46.58 | 39.70 | 19.57 | 60.05 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | on | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14005.00 | 45.97 | -42.33 | 88.30 | 46.75 | 39.70 | 19.57 | 60.05 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE20 Full (Harmonic @ 3m)**

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|------------|-------------|--------------|--------------|--------------|--------|-----------------------|----------|----------|----------|-------|--------|-------|-------|-------|-------|-------|-------------------|--|------|-------|------------|-------------|--------------|-------|-------|--------|----------|----------|-------|--------|-------|-------|-------|-------|-------|-----------------------|
| ANT | 802.11ax HE20 Full CH189 6895MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 802.11ax HE20 Full (Peak) HORIZONTAL Project : 802.11ax HE20 Full (Peak) HORIZONTAL Mode : OFDM Plane : Y Full-directivity : Y ME1 : 817 Powersetting : 10</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> </thead> <tbody> <tr> <td>13788.73</td> <td>46.40</td> <td>-41.90</td> <td>88.30</td> <td>47.26</td> <td>39.87</td> <td>19.35</td> <td>60.08</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 13788.73 | 46.40 | -41.90 | 88.30 | 47.26 | 39.87 | 19.35 | 60.08 | 0 Peak HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 802.11ax HE20 Full (Peak) VERTICAL Project : 802.11ax HE20 Full (Peak) VERTICAL Mode : OFDM Plane : Y Full-directivity : Y ME1 : 817 Powersetting : 10</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> </thead> <tbody> <tr> <td>13788.73</td> <td>46.79</td> <td>-41.51</td> <td>88.30</td> <td>47.65</td> <td>39.87</td> <td>19.35</td> <td>60.08</td> <td>100 360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 13788.73 | 46.79 | -41.51 | 88.30 | 47.65 | 39.87 | 19.35 | 60.08 | 100 360 Peak VERTICAL |
| | Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13788.73 | 46.40 | -41.90 | 88.30 | 47.26 | 39.87 | 19.35 | 60.08 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 13788.73 | 46.79 | -41.51 | 88.30 | 47.65 | 39.87 | 19.35 | 60.08 | 100 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| | | |
|--------------|--------------------------------------|----------|
| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | |
| ANT | 802.11ax HE20 Full CH209 6995 MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | | |



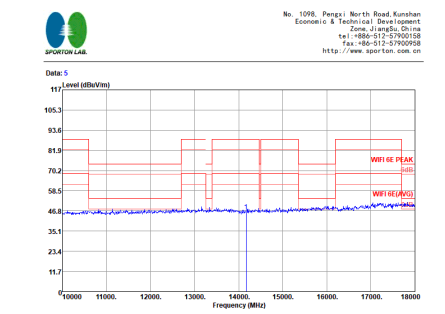
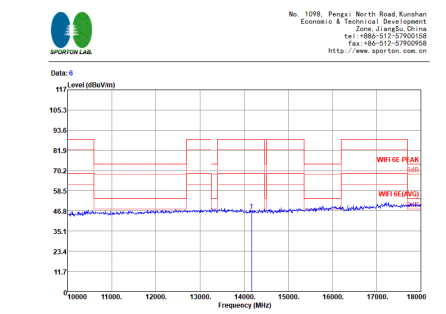
| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------|------------|----|--------|------|------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---|------|----------|
| ANT | 802.11ax HE20 Full CH229 7095 MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032905-KS Condition : WIFI @ PEAK @ 3117.00218652 HORIZONTAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 53 Plane : Y IMEI : Full-directivity PowerSetting : 10 Adaptor:2+USB 1</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/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14192.00</td> <td>45.41</td> <td>-42.89</td> <td>88.30</td> <td>45.97</td> <td>39.83</td> <td>19.65</td> <td>60.04</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 14192.00 | 45.41 | -42.89 | 88.30 | 45.97 | 39.83 | 19.65 | 60.04 | 300 | 300 | Peak | HORIZONTAL | <p>Site : 032905-KS Condition : WIFI @ PEAK @ 3117.00218652 VERTICAL Project : RRM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : 53 Plane : Y IMEI : Full-directivity PowerSetting : 10 Adaptor:2+USB 1</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/m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14192.00</td> <td>47.37</td> <td>-40.93</td> <td>88.30</td> <td>47.93</td> <td>39.83</td> <td>19.65</td> <td>60.04</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | 1 | 14192.00 | 47.37 | -40.93 | 88.30 | 47.93 | 39.83 | 19.65 | 60.04 | 100 | 0 | Peak | VERTICAL |
| | 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 | 14192.00 | 45.41 | -42.89 | 88.30 | 45.97 | 39.83 | 19.65 | 60.04 | 300 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 14192.00 | 47.37 | -40.93 | 88.30 | 47.93 | 39.83 | 19.65 | 60.04 | 100 | 0 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE40 Full (Harmonic @ 3m)**

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|--------------|-------------|-----------|--|----------|--|-------|--------------|----------|------------|-------|--------------------|-----|------|--------------|------|------------|-------------|--------------|-------|-------|--------|----------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------------|-----------|--|---------|--|------|--------------|-------|-----|-------|--------------------|-----|------|--------------|------|------------|-------------|--------------|-------|-------|--------|----------|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE40 Full CH203 6965MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <table border="1"> <thead> <tr> <th>Site</th> <td>: 032005-KS</td> </tr> <tr> <th>Condition</th> <td>: WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL</td> </tr> <tr> <th>Project</th> <td>: R08-1000-0000MHz V08-3000-0000MHz CRT-Auto</td> </tr> <tr> <th>Mode</th> <td>: (FR)192317</td> </tr> <tr> <th>Plane</th> <td>: H</td> </tr> <tr> <th>Power</th> <td>: Full-directivity</td> </tr> <tr> <th>ME1</th> <td>: #1</td> </tr> <tr> <th>Powersetting</th> <td>: #2</td> </tr> </thead> <tbody> <tr> <td>Over Limit</td> <td>ReadAntenna</td> <td>Cable Preamp</td> <td>A/Pos</td> <td>T/Pos</td> <td>Remark</td> <td>Pol/Phas</td> </tr> <tr> <td>1</td> <td>13928.91</td> <td>47.42</td> <td>-40.88</td> <td>88.30</td> <td>48.23</td> <td>39.75</td> <td>19.50</td> <td>60.06</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> </tbody> </table> | Site | : 032005-KS | Condition | : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL | Project | : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto | Mode | : (FR)192317 | Plane | : H | Power | : Full-directivity | ME1 | : #1 | Powersetting | : #2 | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13928.91 | 47.42 | -40.88 | 88.30 | 48.23 | 39.75 | 19.50 | 60.06 | 300 | 0 Peak | HORIZONTAL | <table border="1"> <thead> <tr> <th>Site</th> <td>: 032005-KS</td> </tr> <tr> <th>Condition</th> <td>: WIFI 6E PEAK 3m 3117 00218652 VERTICAL</td> </tr> <tr> <th>Project</th> <td>: R08-1000-0000MHz V08-3000-0000MHz CRT-Auto</td> </tr> <tr> <th>Mode</th> <td>: (FR)192317</td> </tr> <tr> <th>Plane</th> <td>: V</td> </tr> <tr> <th>Power</th> <td>: Full-directivity</td> </tr> <tr> <th>ME1</th> <td>: #1</td> </tr> <tr> <th>Powersetting</th> <td>: #2</td> </tr> </thead> <tbody> <tr> <td>Over Limit</td> <td>ReadAntenna</td> <td>Cable Preamp</td> <td>A/Pos</td> <td>T/Pos</td> <td>Remark</td> <td>Pol/Phas</td> </tr> <tr> <td>1</td> <td>13928.91</td> <td>47.23</td> <td>-40.97</td> <td>88.30</td> <td>48.14</td> <td>39.75</td> <td>19.50</td> <td>60.06</td> <td>100</td> <td>360 Peak</td> <td>VERTICAL</td> </tr> </tbody> </table> | Site | : 032005-KS | Condition | : WIFI 6E PEAK 3m 3117 00218652 VERTICAL | Project | : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto | Mode | : (FR)192317 | Plane | : V | Power | : Full-directivity | ME1 | : #1 | Powersetting | : #2 | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | 1 | 13928.91 | 47.23 | -40.97 | 88.30 | 48.14 | 39.75 | 19.50 | 60.06 | 100 | 360 Peak | VERTICAL |
| | Site | : 032005-KS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Condition | : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project | : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mode | : (FR)192317 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plane | : H | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Power | : Full-directivity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME1 | : #1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Powersetting | : #2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13928.91 | 47.42 | -40.88 | 88.30 | 48.23 | 39.75 | 19.50 | 60.06 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | : 032005-KS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Condition | : WIFI 6E PEAK 3m 3117 00218652 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project | : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Mode | : (FR)192317 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plane | : V | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Power | : Full-directivity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ME1 | : #1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Powersetting | : #2 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13928.91 | 47.23 | -40.97 | 88.30 | 48.14 | 39.75 | 19.50 | 60.06 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



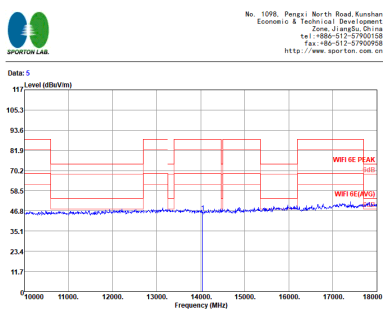
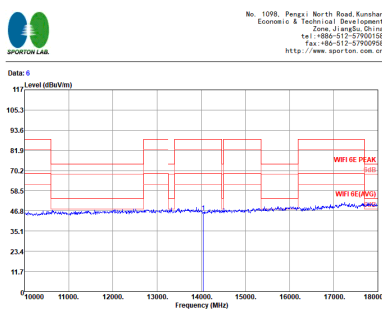
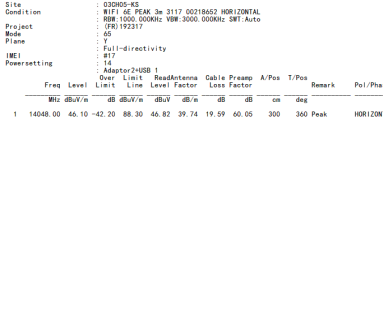
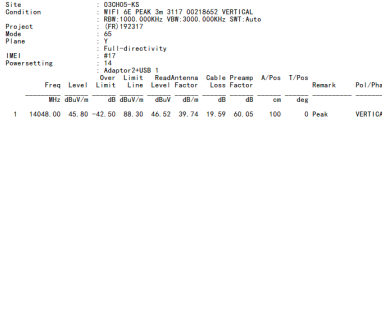
| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---------------------------------------|---|-------------|-----------|--------|-------|-------|--------|----------|-----|-----|------|------------|--|-----------|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|-------|-----------|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|------|------------------|--|--|--|--|--|--|--|--|--|--|--------------|------|--|--|--|--|--|--|--|--|--|--|---------|----------------|--|--|--|--|--|--|--|--|--|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|--|--|--|-----|--------|----|--------|------|----|----|-----|--|--|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|------------|--|--|--|---|------|-----------|--|--|--|--|--|--|--|--|--|--|-----------|--|--|--|--|--|--|--|--|--|--|--|---------|--|--|--|--|--|--|--|--|--|--|--|-------|-----------|--|--|--|--|--|--|--|--|--|--|-------|---|--|--|--|--|--|--|--|--|--|--|------|------------------|--|--|--|--|--|--|--|--|--|--|--------------|------|--|--|--|--|--|--|--|--|--|--|---------|----------------|--|--|--|--|--|--|--|--|--|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|--|--|--|-----|--------|----|--------|------|----|----|-----|--|--|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----|------|----------|--|--|--|
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| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> <p>Avg.</p> |  <table border="1" data-bbox="391 772 837 1086"> <thead> <tr> <th>Site</th> <th colspan="11">032905-AS</th> </tr> <tr> <th>Condition</th> <td colspan="11">WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL</td> </tr> <tr> <th>Project</th> <td colspan="11">RSM 1000 000KHz VBR 3000 000KHz SRT:Auto</td> </tr> <tr> <th>Model</th> <td colspan="11">FES192317</td> </tr> <tr> <th>Plane</th> <td colspan="11">7</td> </tr> <tr> <th>IMEI</th> <td colspan="11">Full-directivity</td> </tr> <tr> <th>PowerSetting</th> <td colspan="11">11.5</td> </tr> <tr> <th>Adaptor</th> <td colspan="11">Adaptor2+USB 1</td> </tr> <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> <th colspan="3"></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th colspan="3"></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14168.00</td> <td>46.48</td> <td>-41.82</td> <td>88.30</td> <td>47.06</td> <td>39.82</td> <td>19.64</td> <td>60.04</td> <td>300</td> <td>300</td> <td>Peak</td> <td>HORIZONTAL</td> <td colspan="3"></td> </tr> </tbody> </table> | Site | 032905-AS | | | | | | | | | | | Condition | WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL | | | | | | | | | | | Project | RSM 1000 000KHz VBR 3000 000KHz SRT:Auto | | | | | | | | | | | Model | FES192317 | | | | | | | | | | | Plane | 7 | | | | | | | | | | | IMEI | Full-directivity | | | | | | | | | | | PowerSetting | 11.5 | | | | | | | | | | | Adaptor | Adaptor2+USB 1 | | | | | | | | | | | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | 1 | 14168.00 | 46.48 | -41.82 | 88.30 | 47.06 | 39.82 | 19.64 | 60.04 | 300 | 300 | Peak | HORIZONTAL | | | |  <table border="1" data-bbox="861 772 1308 1086"> <thead> <tr> <th>Site</th> <th colspan="11">032905-AS</th> </tr> <tr> <th>Condition</th> <td colspan="11">WIFI 6E PEAK 3m 3117 00218653 VERTICAL</td> </tr> <tr> <th>Project</th> <td colspan="11">RSM 1000 000KHz VBR 3000 000KHz SRT:Auto</td> </tr> <tr> <th>Model</th> <td colspan="11">FES192317</td> </tr> <tr> <th>Plane</th> <td colspan="11">7</td> </tr> <tr> <th>IMEI</th> <td colspan="11">Full-directivity</td> </tr> <tr> <th>PowerSetting</th> <td colspan="11">11.5</td> </tr> <tr> <th>Adaptor</th> <td colspan="11">Adaptor2+USB 1</td> </tr> <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> <th colspan="3"></th> </tr> <tr> <th>MHz</th> <th>dBuV/m</th> <th>dB</th> <th>dBuV/m</th> <th>dBuV</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th colspan="3"></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14168.00</td> <td>47.02</td> <td>-41.29</td> <td>88.30</td> <td>47.60</td> <td>39.82</td> <td>19.64</td> <td>60.04</td> <td>100</td> <td>100</td> <td>Peak</td> <td>VERTICAL</td> <td colspan="3"></td> </tr> </tbody> </table> | Site | 032905-AS | | | | | | | | | | | Condition | WIFI 6E PEAK 3m 3117 00218653 VERTICAL | | | | | | | | | | | Project | RSM 1000 000KHz VBR 3000 000KHz SRT:Auto | | | | | | | | | | | Model | FES192317 | | | | | | | | | | | Plane | 7 | | | | | | | | | | | IMEI | Full-directivity | | | | | | | | | | | PowerSetting | 11.5 | | | | | | | | | | | Adaptor | Adaptor2+USB 1 | | | | | | | | | | | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | 1 | 14168.00 | 47.02 | -41.29 | 88.30 | 47.60 | 39.82 | 19.64 | 60.04 | 100 | 100 | Peak | VERTICAL | | | |
| | Site | 032905-AS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| PowerSetting | 11.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adaptor | Adaptor2+USB 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14168.00 | 46.48 | -41.82 | 88.30 | 47.06 | 39.82 | 19.64 | 60.04 | 300 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | 032905-AS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Condition | WIFI 6E PEAK 3m 3117 00218653 VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Project | RSM 1000 000KHz VBR 3000 000KHz SRT:Auto | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Model | FES192317 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Plane | 7 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| IMEI | Full-directivity | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| PowerSetting | 11.5 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Adaptor | Adaptor2+USB 1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14168.00 | 47.02 | -41.29 | 88.30 | 47.60 | 39.82 | 19.64 | 60.04 | 100 | 100 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



**U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE80 Full (Harmonic @ 3m)**

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | |
|----------------------|--|--|
| ANT | 802.11ax HE80 Full CH199 6945MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : FR1192317 Date : 04 Plane : Y Full-directivity : Y ME1 : 817 Powersetting : 14 Adaptor+USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 13888.86 46.05 -42.25 88.30 46.87 39.79 19.45 60.06 300 0 Peak HORIZONT</p> | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 VERTICAL Project : R08-1000-0000MHz V08-3000-0000MHz CRT-Auto Mode : FR1192317 Date : 04 Plane : Y Full-directivity : Y ME1 : 817 Powersetting : 14 Adaptor+USB : Over Limit ReadAntenna Cable Preamp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor 1 13888.86 46.57 -41.73 88.30 47.39 39.79 19.45 60.06 100 360 Peak VERTICAL</p> |
| | | |



| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|--------|------------|--------|--------|------|----|-----|-----|---|----------|----------|--------|--------|-------|-------|-------|-------|-------|-----|------|------------|---|--|-------|-------------|-------------|--------|--------|-------|--------|----------|----------|--------|--------|--------|--------|------|----|-----|-----|---|----------|----------|--------|--------|-------|-------|-------|-------|-------|-----|------|----------|----------|
| ANT | 802.11ax HE80 Full CH215 7025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p style="text-align: center;">Peak</p> <p style="text-align: center;">Avg.</p> |  <p style="text-align: center;">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="text-align: center;">SPORTON LAB.</p> <p>Data: 5</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : 87 PowerSetting : 14 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14048.00</td> <td>46.10</td> <td>-42.20</td> <td>88.30</td> <td>46.82</td> <td>39.74</td> <td>19.59</td> <td>60.05</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 14048.00 | 46.10 | -42.20 | 88.30 | 46.82 | 39.74 | 19.59 | 60.05 | 300 | 300 | Peak | HORIZONTAL |  <p style="text-align: center;">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="text-align: center;">SPORTON LAB.</p> <p>Data: 6</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : 87 PowerSetting : 14 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14048.00</td> <td>45.80</td> <td>-42.50</td> <td>88.30</td> <td>46.52</td> <td>39.74</td> <td>19.59</td> <td>60.05</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 14048.00 | 45.80 | -42.50 | 88.30 | 46.52 | 39.74 | 19.59 | 60.05 | 100 | 0 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14048.00 | 46.10 | -42.20 | 88.30 | 46.82 | 39.74 | 19.59 | 60.05 | 300 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14048.00 | 45.80 | -42.50 | 88.30 | 46.52 | 39.74 | 19.59 | 60.05 | 100 | 0 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  <p style="text-align: center;">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="text-align: center;">SPORTON LAB.</p> <p>Data: 5</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 HORIZONTAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : 87 PowerSetting : 14 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14048.00</td> <td>46.10</td> <td>-42.20</td> <td>88.30</td> <td>46.82</td> <td>39.74</td> <td>19.59</td> <td>60.05</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 14048.00 | 46.10 | -42.20 | 88.30 | 46.82 | 39.74 | 19.59 | 60.05 | 300 | 300 | Peak | HORIZONTAL |  <p style="text-align: center;">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="text-align: center;">SPORTON LAB.</p> <p>Data: 6</p> <p>Site : 032905-KS Condition : WiFi @ PEAK @ 3117.00218652 VERTICAL Project : RSM-1000.000KHz VBR-3000.000KHz SRT-Auto Mode : FRS192317 Plane : Y Polarization : Full-directivity JME1 : 87 PowerSetting : 14 Adaptor:2+5DB 1</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>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>14048.00</td> <td>45.80</td> <td>-42.50</td> <td>88.30</td> <td>46.52</td> <td>39.74</td> <td>19.59</td> <td>60.05</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 | MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | 1 | 14048.00 | 45.80 | -42.50 | 88.30 | 46.52 | 39.74 | 19.59 | 60.05 | 100 | 0 | Peak | VERTICAL | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14048.00 | 46.10 | -42.20 | 88.30 | 46.82 | 39.74 | 19.59 | 60.05 | 300 | 300 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 14048.00 | 45.80 | -42.50 | 88.30 | 46.52 | 39.74 | 19.59 | 60.05 | 100 | 0 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - 6875-7125MHz
WIFI 802.11ax HE160 Full (Harmonic @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|--------------|--------------|--------------|--------|----------|----------|----------|-----|----------|------------|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------------|-------------|--------------|-------|-------|--------|----------|-----|-----|-----|-----|-----|-----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH207 6985MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 HORIZONTAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR) 192317 Plane : 0 Full-directivity : Full-directivity ME1 : 81 Powersetting : 13</p> <table border="1"> <thead> <tr> <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>dBm</th> <th>dBm</th> <th>dBm</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13968.96</td> <td>46.55</td> <td>-41.75</td> <td>88.30</td> <td>47.33</td> <td>39.73</td> <td>19.54</td> <td>60.05</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 | dBm | dBm | dBm | deg | deg | deg | deg | 1 | 13968.96 | 46.55 | -41.75 | 88.30 | 47.33 | 39.73 | 19.54 | 60.05 | 300 | 0 Peak | HORIZONTAL | <p>Site : 032005-KS Condition : WIFI 8E PEAK 3m 3117 00218652 VERTICAL Project : 808-1000-0000MHz V98-3000-0000MHz CRT-Auto Mode : (FR) 192317 Plane : 0 Full-directivity : Full-directivity ME1 : 81 Powersetting : 13</p> <table border="1"> <thead> <tr> <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>dBm</th> <th>dBm</th> <th>dBm</th> <th>deg</th> <th>deg</th> <th>deg</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>13968.96</td> <td>45.95</td> <td>-42.35</td> <td>88.30</td> <td>46.73</td> <td>39.73</td> <td>19.54</td> <td>60.05</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 | dBm | dBm | dBm | deg | deg | deg | deg | 1 | 13968.96 | 45.95 | -42.35 | 88.30 | 46.73 | 39.73 | 19.54 | 60.05 | 100 | 300 Peak | VERTICAL |
| | Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dBm | dBm | dBm | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13968.96 | 46.55 | -41.75 | 88.30 | 47.33 | 39.73 | 19.54 | 60.05 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| dBm | dBm | dBm | deg | deg | deg | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 13968.96 | 45.95 | -42.35 | 88.30 | 46.73 | 39.73 | 19.54 | 60.05 | 100 | 300 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 8 - Straddle Channel
WIFI 802.11ax HE40 Full (Harmonic @ 3m)

| WIFI | U-NII 8 - 6875-7125MHz Harmonic @ 3m | |
|--------------|--|--|
| ANT | 802.11ax HE40 Full CH187 6885MHz | |
| 1+2 | Horizontal | Vertical |
| Peak Avg. | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity IPE1 Powersetting : 11 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13768.71 46.59 -41.71 88.30 47.45 39.89 19.33 60.08 300 0 Peak HORIZONTAL</p> | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity IPE1 Powersetting : 11 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13768.71 46.83 -41.47 88.30 47.69 39.89 19.33 60.08 100 300 Peak VERTICAL</p> |
| | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218652 HORIZONTAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity IPE1 Powersetting : 11 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13768.71 46.59 -41.71 88.30 47.45 39.89 19.33 60.08 300 0 Peak HORIZONTAL</p> | <p>Site : 03D05-KS Condition : WIFI 6E PEAK 3m 3117 00218653 VERTICAL Project : RSM 1000 5000Hz VBR 3000 000Hz SRT Auto Mode : FR192317 Plane : Y Full-directivity IPE1 Powersetting : 11 Adapter2+USB 1 Over Limit ReadAttenua Cable Pramp A/Pos T/Pos Freq Level Limit Line Level Factor Loss Factor cm deg 1 13768.71 46.83 -41.47 88.30 47.69 39.89 19.33 60.08 100 300 Peak VERTICAL</p> |



Emission below 1GHz
5GHz WIFI 802.11ax HE160 Full (LF)

| WIFI | 5GHz WIFI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|----------|------------|-------------|-------------|-------------|--------|--------|--------|-----------------|----------|----------|-----|------------|----|------------|------|------|----|----|-----|--|--|---|-------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|-------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|-----------------|---|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|------------|----|------------|------|------|----|----|-----|--|--|---|-------|-------|--------|-------|-------|-------|------|-------|-----|---------------|---|-------|-------|--------|-------|-------|-------|------|-------|-----|---------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|---------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|---------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|---------------|---|--------|-------|--------|-------|-------|-------|------|-------|-----|---------------|
| ANT | 802.11ax HE160 Full LF | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| QP / 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: a Condition: WIFI 6E PEAK In CH641110 CH2100 HORIZONTAL Project: RSW 100.000000Hz YEW 300.000000Hz SPT: Auto File: 070192317 Plane: T Full-directivity: T IMEI: 13 Power setting: 13 Adaptor: HUSB 1</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/100MHz</th> <th>dB</th> <th>dBm/100MHz</th> <th>dB/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>45.52</td> <td>27.25</td> <td>-12.75</td> <td>40.00</td> <td>42.22</td> <td>16.92</td> <td>1.03</td> <td>32.92</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>96.93</td> <td>22.32</td> <td>-22.18</td> <td>43.50</td> <td>36.14</td> <td>17.47</td> <td>1.49</td> <td>32.78</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>3</td> <td>184.23</td> <td>21.04</td> <td>-22.06</td> <td>43.50</td> <td>35.31</td> <td>16.68</td> <td>0.90</td> <td>32.81</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>4</td> <td>427.70</td> <td>23.13</td> <td>-22.87</td> <td>46.00</td> <td>29.51</td> <td>23.20</td> <td>3.16</td> <td>32.74</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>5</td> <td>696.69</td> <td>20.18</td> <td>-19.89</td> <td>46.00</td> <td>29.19</td> <td>25.79</td> <td>4.09</td> <td>32.77</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> <tr> <td>6</td> <td>871.96</td> <td>28.56</td> <td>-17.44</td> <td>46.00</td> <td>29.32</td> <td>27.29</td> <td>4.51</td> <td>32.56</td> <td>---</td> <td>Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100MHz | dB | dBm/100MHz | dB/m | dB/m | dB | cm | deg | | | 1 | 45.52 | 27.25 | -12.75 | 40.00 | 42.22 | 16.92 | 1.03 | 32.92 | --- | Peak HORIZONTAL | 2 | 96.93 | 22.32 | -22.18 | 43.50 | 36.14 | 17.47 | 1.49 | 32.78 | --- | Peak HORIZONTAL | 3 | 184.23 | 21.04 | -22.06 | 43.50 | 35.31 | 16.68 | 0.90 | 32.81 | --- | Peak HORIZONTAL | 4 | 427.70 | 23.13 | -22.87 | 46.00 | 29.51 | 23.20 | 3.16 | 32.74 | --- | Peak HORIZONTAL | 5 | 696.69 | 20.18 | -19.89 | 46.00 | 29.19 | 25.79 | 4.09 | 32.77 | --- | Peak HORIZONTAL | 6 | 871.96 | 28.56 | -17.44 | 46.00 | 29.32 | 27.29 | 4.51 | 32.56 | --- | Peak HORIZONTAL | <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: a Condition: WIFI 6E PEAK In CH641110 CH2100 VERTICAL Project: RSW 100.000000Hz YEW 300.000000Hz SPT: Auto File: 070192317 Plane: T Full-directivity: T IMEI: 13 Power setting: 13 Adaptor: HUSB 1</p> 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<td>46.00</td> <td>30.84</td> <td>21.29</td> <td>2.83</td> <td>32.98</td> <td>---</td> <td>Peak VERTICAL</td> </tr> <tr> <td>5</td> <td>572.23</td> <td>20.00</td> <td>-19.90</td> <td>46.00</td> <td>29.23</td> <td>25.72</td> <td>3.09</td> <td>32.56</td> <td>---</td> <td>Peak VERTICAL</td> </tr> <tr> <td>6</td> <td>795.33</td> <td>27.90</td> <td>-18.10</td> <td>46.00</td> <td>29.25</td> <td>26.86</td> <td>4.31</td> <td>32.52</td> <td>---</td> <td>Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBm/100MHz | dB | dBm/100MHz | dB/m | dB/m | dB | cm | deg | | | 1 | 45.52 | 27.82 | -12.10 | 40.00 | 42.79 | 16.92 | 1.03 | 32.92 | --- | Peak VERTICAL | 2 | 96.93 | 21.30 | -22.20 | 43.50 | 35.12 | 17.47 | 1.49 | 32.78 | --- | Peak VERTICAL | 3 | 184.23 | 20.26 | -22.14 | 43.50 | 34.63 | 16.68 | 0.90 | 32.81 | --- | Peak VERTICAL | 4 | 345.25 | 22.05 | -23.95 | 46.00 | 30.84 | 21.29 | 2.83 | 32.98 | --- | Peak VERTICAL | 5 | 572.23 | 20.00 | -19.90 | 46.00 | 29.23 | 25.72 | 3.09 | 32.56 | --- | Peak VERTICAL | 6 | 795.33 | 27.90 | -18.10 | 46.00 | 29.25 | 26.86 | 4.31 | 32.52 | --- | Peak VERTICAL |
| | Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100MHz | dB | dBm/100MHz | dB/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 45.52 | 27.25 | -12.75 | 40.00 | 42.22 | 16.92 | 1.03 | 32.92 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 96.93 | 22.32 | -22.18 | 43.50 | 36.14 | 17.47 | 1.49 | 32.78 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 184.23 | 21.04 | -22.06 | 43.50 | 35.31 | 16.68 | 0.90 | 32.81 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 427.70 | 23.13 | -22.87 | 46.00 | 29.51 | 23.20 | 3.16 | 32.74 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 696.69 | 20.18 | -19.89 | 46.00 | 29.19 | 25.79 | 4.09 | 32.77 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 871.96 | 28.56 | -17.44 | 46.00 | 29.32 | 27.29 | 4.51 | 32.56 | --- | Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100MHz | dB | dBm/100MHz | dB/m | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 45.52 | 27.82 | -12.10 | 40.00 | 42.79 | 16.92 | 1.03 | 32.92 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 96.93 | 21.30 | -22.20 | 43.50 | 35.12 | 17.47 | 1.49 | 32.78 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3 | 184.23 | 20.26 | -22.14 | 43.50 | 34.63 | 16.68 | 0.90 | 32.81 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 4 | 345.25 | 22.05 | -23.95 | 46.00 | 30.84 | 21.29 | 2.83 | 32.98 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 5 | 572.23 | 20.00 | -19.90 | 46.00 | 29.23 | 25.72 | 3.09 | 32.56 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 6 | 795.33 | 27.90 | -18.10 | 46.00 | 29.25 | 26.86 | 4.31 | 32.52 | --- | Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



For Co-location:

LTE B48 Link + WLAN 6GHz 802.11ax HE160 CH15 + BLE (2Mbps) CH39

2.4GHz 2400~2483.5MHz

BLE (Band Edge @ 3m)

| BLE | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|-------------|--|-------------|--------|-------------|-------|-------------|-------|--------|--------|-------------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|------|-------|-----|-------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|-----|---------|-------|-------|-------|-------|-------|------|-------|-----|-------------|
| ANT | BLE CH39 2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site Condition: a FCC PART 15C In 3117 00218852 HORIZONTAL Economic & Technical Development Zone Jiangsu China Project: FR192317 Mode: 07 Plane: T Full-directivity ME1: 417 Powersetting: 13 RT</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>ca</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2483.50</td> <td>53.79</td> <td>-10.21</td> <td>74.00</td> <td>49.33</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>125</td> <td>164 Peak</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 | ca | deg | | | 1 | 2483.50 | 53.79 | -10.21 | 74.00 | 49.33 | 30.86 | 7.86 | 34.26 | 125 | 164 Peak | <p>Site Condition: a FCC PART 15C In 3117 00218852 HORIZONTAL Economic & Technical Development Zone Jiangsu China Project: FR192317 Mode: 07 Plane: T Full-directivity ME1: 417 Powersetting: 13 RT</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>ca</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>2480.00</td> <td>99.93</td> <td>35.93</td> <td>74.00</td> <td>95.47</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>125</td> <td>164 Peak</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 | ca | deg | | | 1 * | 2480.00 | 99.93 | 35.93 | 74.00 | 95.47 | 30.86 | 7.86 | 34.26 | 125 | 164 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 | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 53.79 | -10.21 | 74.00 | 49.33 | 30.86 | 7.86 | 34.26 | 125 | 164 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 | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 2480.00 | 99.93 | 35.93 | 74.00 | 95.47 | 30.86 | 7.86 | 34.26 | 125 | 164 Peak | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site Condition: a FCC PART 15C (AVG) In 3117 00218852 HORIZONTAL Economic & Technical Development Zone Jiangsu China Project: FR192317 Mode: 07 Plane: T Full-directivity ME1: 417 Powersetting: 13 RT</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>ca</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2483.50</td> <td>48.22</td> <td>-5.78</td> <td>54.00</td> <td>43.76</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>125</td> <td>164 Average</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 | ca | deg | | | 1 | 2483.50 | 48.22 | -5.78 | 54.00 | 43.76 | 30.86 | 7.86 | 34.26 | 125 | 164 Average | <p>Site Condition: a FCC PART 15C (AVG) In 3117 00218852 HORIZONTAL Economic & Technical Development Zone Jiangsu China Project: FR192317 Mode: 07 Plane: T Full-directivity ME1: 417 Powersetting: 13 RT</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>ca</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>2480.00</td> <td>98.67</td> <td>44.67</td> <td>54.00</td> <td>94.21</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>125</td> <td>164 Average</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 | ca | deg | | | 1 * | 2480.00 | 98.67 | 44.67 | 54.00 | 94.21 | 30.86 | 7.86 | 34.26 | 125 | 164 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 | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 48.22 | -5.78 | 54.00 | 43.76 | 30.86 | 7.86 | 34.26 | 125 | 164 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 | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 2480.00 | 98.67 | 44.67 | 54.00 | 94.21 | 30.86 | 7.86 | 34.26 | 125 | 164 Average | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| BLE | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|---------|----------|------|-------|--------|------|--------|----|-----|---|---------|-------|--------|-------|-------|-------|------|-------|-----|----|---------|----------|--|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|-----|---|---------|-------|-------|-------|-------|-------|------|-------|-----|----|---------|----------|
| ANT | BLE CH39 2480MHZ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 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: a Condition: FCC PART 15C 3m 2117 00218952 VERTICAL REW 1000.000MHz YEW 3000.000MHz SWT Auto Project: (FR) 192317 Mode: 07 Plane: T Polar: Full-directivity IMEI: 41 Powersetting: 13 BT</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>ca</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2497.00</td> <td>53.76</td> <td>-20.22</td> <td>74.00</td> <td>49.19</td> <td>30.93</td> <td>7.89</td> <td>34.23</td> <td>299</td> <td>81</td> <td>Peak</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 | ca | deg | 1 | 2497.00 | 53.76 | -20.22 | 74.00 | 49.19 | 30.93 | 7.89 | 34.23 | 299 | 81 | 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: a Condition: FCC PART 15C 3m 2117 00218952 VERTICAL REW 1000.000MHz YEW 3000.000MHz SWT Auto Project: (FR) 192317 Mode: 07 Plane: T Polar: Full-directivity IMEI: 41 Powersetting: 13 BT</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>ca</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2480.00</td> <td>99.11</td> <td>25.11</td> <td>74.00</td> <td>94.65</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>299</td> <td>81</td> <td>Peak</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 | ca | deg | 1 | 2480.00 | 99.11 | 25.11 | 74.00 | 94.65 | 30.86 | 7.86 | 34.26 | 299 | 81 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2497.00 | 53.76 | -20.22 | 74.00 | 49.19 | 30.93 | 7.89 | 34.23 | 299 | 81 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 99.11 | 25.11 | 74.00 | 94.65 | 30.86 | 7.86 | 34.26 | 299 | 81 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 47.87 | -6.13 | 54.00 | 43.41 | 30.86 | 7.86 | 34.26 | 299 | 81 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level | Factor | Loss | Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2480.00 | 97.97 | 43.97 | 54.00 | 93.51 | 30.86 | 7.86 | 34.26 | 299 | 81 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full RU (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|------------------|---------------|-------|---------------|-------|---|--------|------------------------|----|------|-----------|-------|-------|---------------|-------|---|-------|------------------|--------|----------|-------|--------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|---------|--------|--------|-------|-------|-------|-------|-------|-----|---------------------|---|-------|-----------|-------|-------|---------------|-------|--|-----|------------------------|------------|------|-----------|-------|------|---------------|---|--|---|------------------|----|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|----|-----|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|---------------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|------------------------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FR192317 Plane: T IRE1: Full-directivity Power setting: 17</p> <table border="1"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Plane</th> <th>IRE1</th> <th>Power setting</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL</td> <td>T</td> <td>Full-directivity</td> <td>17</td> </tr> </tbody> </table> <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>5984.68</td> <td>57.94</td> <td>-30.36</td> <td>88.30</td> <td>43.29</td> <td>35.88</td> <td>12.33</td> <td>33.54</td> <td>134</td> <td>185 Peak HORIZONTAL</td> </tr> </tbody> </table> | Site | Condition | Plane | IRE1 | Power setting | 1 | WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | 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 | 5984.68 | 57.94 | -30.36 | 88.30 | 43.29 | 35.88 | 12.33 | 33.54 | 134 | 185 Peak HORIZONTAL | <p>Site: No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FR192317 Plane: T IRE1: Full-directivity Power setting: 17</p> <table border="1"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Plane</th> <th>IRE1</th> <th>Power setting</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL</td> <td>T</td> <td>Full-directivity</td> <td>17</td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Site</th> <th>Condition</th> <th>Plane</th> <th>IRE1</th> <th>Power setting</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL</td> <td>T</td> <td>Full-directivity</td> <td>17</td> </tr> </tbody> </table> <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>6040.00</td> <td>95.77</td> <td>7.47</td> <td>88.30</td> <td>81.35</td> <td>35.82</td> <td>12.42</td> <td>33.82</td> <td>134</td> <td>185 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>6040.00</td> <td>87.99</td> <td>19.69</td> <td>68.30</td> <td>73.57</td> <td>35.82</td> <td>12.42</td> <td>33.82</td> <td>134</td> <td>185 Average HORIZONTAL</td> </tr> </tbody> </table> | Site | Condition | Plane | IRE1 | Power setting | 1 | WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | Site | Condition | Plane | IRE1 | Power setting | 1 | WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | 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 | 6040.00 | 95.77 | 7.47 | 88.30 | 81.35 | 35.82 | 12.42 | 33.82 | 134 | 185 Peak HORIZONTAL | 2 | 6040.00 | 87.99 | 19.69 | 68.30 | 73.57 | 35.82 | 12.42 | 33.82 | 134 | 185 Average HORIZONTAL |
| Site | Condition | Plane | IRE1 | Power setting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 5984.68 | 57.94 | -30.36 | 88.30 | 43.29 | 35.88 | 12.33 | 33.54 | 134 | 185 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Plane | IRE1 | Power setting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WIFI 4E PEAK 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Plane | IRE1 | Power setting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| 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 | 6040.00 | 95.77 | 7.47 | 88.30 | 81.35 | 35.82 | 12.42 | 33.82 | 134 | 185 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 6040.00 | 87.99 | 19.69 | 68.30 | 73.57 | 35.82 | 12.42 | 33.82 | 134 | 185 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Site | Condition | Plane | IRE1 | Power setting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WIFI 4E (AVG) 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Site | Condition | Plane | IRE1 | Power setting | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | WIFI 4E (AVG) 3m 3117 00218652 HORIZONTAL | T | Full-directivity | 17 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | 5986.18 | 49.17 | -20.13 | 68.30 | 33.54 | 35.88 | 12.29 | 33.54 | 134 | 185 Average HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|---|-------------|--------------|-------------|--------------|--------|----------|--------|----------|------|---------|----------|------|-------|--------|------|--------|-----|---------|----|---------|---------|----|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|----------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|-------|------|-------|--------|------|--------|-----|---------|----|---------|---------|----|----|----|-----|-----|---------|-------|------|-------|-------|-------|-------|-------|-----|-----|------|----------|-----|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site: 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>Data: 4</p> <p>Level (dBm/10m)</p> <p>130 117.0 104.0 91.0 78.0 65.0 52.0 39.0 26.0 13.0</p> <p>5785 5810 5830 5850 5870 5890 5910 5930 5950 5970 5990 6010 6030 6050 6070 6090 6125</p> <p>Frequency (MHz)</p> <p>Site: 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>Condition: WiFi 6E PEAK 3m 3117 00218052 VERTICAL REF: 1000.000MHz YEM 3000.000MHz SPT Auto Project: (FR) 192317 Mode: 07 Plane: T IM1: Full-directivity IM2: 41 PowerSetting: 13 WiFi</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> <tr> <th>MHz</th> <th>dBm/10m</th> <th>dB</th> <th>dBm/10m</th> <th>dBm/10m</th> <th>dB</th> <th>dB</th> <th>ca</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5956.48</td> <td>56.38</td> <td>-11.92</td> <td>88.30</td> <td>41.65</td> <td>35.90</td> <td>12.28</td> <td>33.43</td> <td>163</td> <td>202</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 | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | 1 | 5956.48 | 56.38 | -11.92 | 88.30 | 41.65 | 35.90 | 12.28 | 33.43 | 163 | 202 | Peak | VERTICAL | <p>Site: 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>Data: 6</p> <p>Level (dBm/10m)</p> <p>130 117.0 104.0 91.0 78.0 65.0 52.0 39.0 26.0 13.0</p> <p>0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000</p> <p>Frequency (MHz)</p> <p>Site: 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>Condition: WiFi 6E PEAK 3m 3117 00218052 VERTICAL REF: 1000.000MHz YEM 3000.000MHz SPT Auto Project: (FR) 192317 Mode: 07 Plane: T IM1: Full-directivity IM2: 41 PowerSetting: 13 WiFi</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> <tr> <th>MHz</th> <th>dBm/10m</th> <th>dB</th> <th>dBm/10m</th> <th>dBm/10m</th> <th>dB</th> <th>dB</th> <th>ca</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>6067.00</td> <td>94.87</td> <td>6.57</td> <td>88.30</td> <td>80.50</td> <td>35.88</td> <td>12.45</td> <td>33.88</td> <td>163</td> <td>202</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2 *</td> <td>6067.00</td> <td>85.85</td> <td>17.55</td> <td>68.30</td> <td>71.48</td> <td>35.88</td> <td>12.45</td> <td>33.88</td> <td>163</td> <td>202</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 | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | 1 * | 6067.00 | 94.87 | 6.57 | 88.30 | 80.50 | 35.88 | 12.45 | 33.88 | 163 | 202 | Peak | VERTICAL | 2 * | 6067.00 | 85.85 | 17.55 | 68.30 | 71.48 | 35.88 | 12.45 | 33.88 | 163 | 202 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5956.48 | 56.38 | -11.92 | 88.30 | 41.65 | 35.90 | 12.28 | 33.43 | 163 | 202 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 6067.00 | 94.87 | 6.57 | 88.30 | 80.50 | 35.88 | 12.45 | 33.88 | 163 | 202 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * | 6067.00 | 85.85 | 17.55 | 68.30 | 71.48 | 35.88 | 12.45 | 33.88 | 163 | 202 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Avg.</p> | <p>Site: 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>Data: 5</p> <p>Level (dBm/10m)</p> <p>130 117.0 104.0 91.0 78.0 65.0 52.0 39.0 26.0 13.0</p> <p>5785 5810 5830 5850 5870 5890 5910 5930 5950 5970 5990 6010 6030 6050 6070 6090 6125</p> <p>Frequency (MHz)</p> <p>Site: 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>Condition: WiFi 6E (AVG) 3m 3117 00218052 VERTICAL REF: 1000.000MHz YEM 0.000MHz SPT Auto Project: (FR) 192317 Mode: 07 Plane: T IM1: Full-directivity IM2: 41 PowerSetting: 13 WiFi</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> <tr> <th>MHz</th> <th>dBm/10m</th> <th>dB</th> <th>dBm/10m</th> <th>dBm/10m</th> <th>dB</th> <th>dB</th> <th>ca</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5789.42</td> <td>46.59</td> <td>-21.71</td> <td>68.30</td> <td>31.69</td> <td>35.78</td> <td>12.21</td> <td>33.09</td> <td>163</td> <td>202</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 | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | 1 | 5789.42 | 46.59 | -21.71 | 68.30 | 31.69 | 35.78 | 12.21 | 33.09 | 163 | 202 | Average | VERTICAL | <p>Left blank</p> | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level | Factor | Loss | Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/10m | dB | dBm/10m | dBm/10m | dB | dB | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5789.42 | 46.59 | -21.71 | 68.30 | 31.69 | 35.78 | 12.21 | 33.09 | 163 | 202 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



2.4GHz 2400~2483.5MHz
BLE (Harmonic @ 3m)

| BLE | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|-------|-------|-------|--------|------|--------|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|-------|-------|--------|------|--------|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|--------|----------|
| ANT | BLE CH39 2480MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: a Condition: FCC PART 15C 3m 3117 00210652 HORIZONTAL EVM 1000.0000Hz FEM 3000.0000Hz SWT Auto Project: FR192317 Date: 07 File: T Pul1-directivity IRE1 Powersetting: 017</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> </thead> <tbody> <tr> <td>1</td> <td>4962.00</td> <td>41.03</td> <td>-32.97</td> <td>74.00</td> <td>69.29</td> <td>34.82</td> <td>11.39</td> <td>65.47</td> <td>300</td> <td>0 Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>7448.00</td> <td>43.07</td> <td>-30.93</td> <td>74.00</td> <td>58.91</td> <td>36.62</td> <td>13.85</td> <td>66.31</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 | cm | deg | 1 | 4962.00 | 41.03 | -32.97 | 74.00 | 69.29 | 34.82 | 11.39 | 65.47 | 300 | 0 Peak | HORIZONTAL | 2 | 7448.00 | 43.07 | -30.93 | 74.00 | 58.91 | 36.62 | 13.85 | 66.31 | 300 | 0 Peak | HORIZONTAL | <p>Site: a Condition: FCC PART 15C 3m 3117 00210650 VERTICAL EVM 1000.0000Hz FEM 3000.0000Hz SWT Auto Project: FR192317 Date: 07 File: T Pul1-directivity IRE1 Powersetting: 017</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> </thead> <tbody> <tr> <td>1</td> <td>4962.00</td> <td>40.95</td> <td>-33.95</td> <td>74.00</td> <td>59.31</td> <td>34.82</td> <td>11.39</td> <td>65.47</td> <td>300</td> <td>0 Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2</td> <td>7448.00</td> <td>43.06</td> <td>-30.94</td> <td>74.00</td> <td>58.90</td> <td>36.62</td> <td>13.85</td> <td>66.31</td> <td>300</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 | Level | Factor | Loss | Factor | cm | deg | 1 | 4962.00 | 40.95 | -33.95 | 74.00 | 59.31 | 34.82 | 11.39 | 65.47 | 300 | 0 Peak | VERTICAL | 2 | 7448.00 | 43.06 | -30.94 | 74.00 | 58.90 | 36.62 | 13.85 | 66.31 | 300 | 0 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4962.00 | 41.03 | -32.97 | 74.00 | 69.29 | 34.82 | 11.39 | 65.47 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7448.00 | 43.07 | -30.93 | 74.00 | 58.91 | 36.62 | 13.85 | 66.31 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Level | Factor | Loss | Factor | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4962.00 | 40.95 | -33.95 | 74.00 | 59.31 | 34.82 | 11.39 | 65.47 | 300 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7448.00 | 43.06 | -30.94 | 74.00 | 58.90 | 36.62 | 13.85 | 66.31 | 300 | 0 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz
WIFI 802.11ax HE160 Full RU (Harmonic @ 3m)

| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|---|-------------|-------------|-------------|--------|--------|--------|----------|----------|----------|------------|-------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|--------|------------|---|------|-------|-------------|-------|--------|-------|-------|--------|----------|------|-------|------|-------|--------|------|--------|----|----|-----|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|----------|----------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site: a Condition: NFI 4E PEAK On 3117 00210652 HORIZONTAL RFW 1000,000KHz FWH 3000,000KHz SPT:Auto Project: FR192317 Role: 07 Plane: T Full-directivity IRE1: 17 Powersetting: 13 NFI</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>Loss</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12050.56</td> <td>44.89</td> <td>-29.11</td> <td>74.00</td> <td>53.88</td> <td>39.84</td> <td>17.98</td> <td>66.01</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 | Loss | Level | Factor | Loss | Factor | dB | cm | deg | 1 | 12050.56 | 44.89 | -29.11 | 74.00 | 53.88 | 39.84 | 17.98 | 66.01 | 300 | 0 Peak | HORIZONTAL | <p>Site: a Condition: NFI 4E PEAK On 3117 00210652 VERTICAL RFW 1000,000KHz FWH 3000,000KHz SPT:Auto Project: FR192317 Role: 07 Plane: T Full-directivity IRE1: 17 Powersetting: 13 NFI</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>Loss</th> <th>Level</th> <th>Factor</th> <th>Loss</th> <th>Factor</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>12050.56</td> <td>44.35</td> <td>-29.65</td> <td>74.00</td> <td>53.34</td> <td>39.84</td> <td>17.98</td> <td>66.01</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 | Freq | Level | Loss | Level | Factor | Loss | Factor | dB | cm | deg | 1 | 12050.56 | 44.35 | -29.65 | 74.00 | 53.34 | 39.84 | 17.98 | 66.01 | 100 | 360 Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Loss | Level | Factor | Loss | Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12050.56 | 44.89 | -29.11 | 74.00 | 53.88 | 39.84 | 17.98 | 66.01 | 300 | 0 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Loss | Level | Factor | Loss | Factor | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12050.56 | 44.35 | -29.65 | 74.00 | 53.34 | 39.84 | 17.98 | 66.01 | 100 | 360 Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



LTE B48 Link + WLAN 6GHz 802.11ax HE160 CH15 + WLAN 2.4GHz 802.11ax HE20 CH11

2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full RU (Band Edge @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|---|-------------|--------|--------------|--------------|--------------|--------------|--------|----------|-------------|------------|-----|--------|----|--------|------|----|----|----|-----|--|---|---------|-------|--------|-------|-------|-------|------|-------|-----|-------------|------------|---|------|-------|-------|-------|--------------|--------------|-------|-------|--------|----------|-----|--------|----|--------|------|----|----|----|-----|--|-----|---------|--------|-------|-------|--------|-------|------|-------|-----|-------------|------------|
| ANT | 802.11ax HE20 Full CH11 2462MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FCC PART 15C 3m 3117 00218652 HORIZONTAL Condition: BW 1000.000kHz VSW 3000.000kHz SWT Auto Freq: 192317 Mode: 08 Plane: Y Pull-directivity: 0 IMI: #17 Powersetting: 2.4 2.40 17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2484.34</td> <td>61.14</td> <td>-12.86</td> <td>74.00</td> <td>56.68</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>141</td> <td>212 Peak</td> <td>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 | dB/m | dB | dB | cm | deg | | 1 | 2484.34 | 61.14 | -12.86 | 74.00 | 56.68 | 30.86 | 7.86 | 34.26 | 141 | 212 Peak | HORIZONTAL | <p>Site: No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FCC PART 15C 3m 3117 00218652 HORIZONTAL Condition: BW 1000.000kHz VSW 3000.000kHz SWT Auto Freq: 192317 Mode: 08 Plane: Y Pull-directivity: 0 IMI: #17 Powersetting: 2.4 2.40 17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>2460.00</td> <td>188.87</td> <td>34.87</td> <td>74.00</td> <td>183.73</td> <td>30.79</td> <td>7.83</td> <td>34.28</td> <td>141</td> <td>212 Peak</td> <td>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 | dB/m | dB | dB | cm | deg | | 1 * | 2460.00 | 188.87 | 34.87 | 74.00 | 183.73 | 30.79 | 7.83 | 34.28 | 141 | 212 Peak | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2484.34 | 61.14 | -12.86 | 74.00 | 56.68 | 30.86 | 7.86 | 34.26 | 141 | 212 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 2460.00 | 188.87 | 34.87 | 74.00 | 183.73 | 30.79 | 7.83 | 34.28 | 141 | 212 Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FCC PART 15C (AVG) 3m 3117 00218652 HORIZONTAL Condition: BW 1000.000kHz VSW 0.010kHz SWT Auto Freq: 192317 Mode: 08 Plane: Y Pull-directivity: 0 IMI: #17 Powersetting: 2.4 2.40 17.5</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/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2483.50</td> <td>47.56</td> <td>-6.44</td> <td>54.00</td> <td>43.10</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>141</td> <td>212 Average</td> <td>HORIZONTAL</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/m | dB | dB | cm | deg | | 1 | 2483.50 | 47.56 | -6.44 | 54.00 | 43.10 | 30.86 | 7.86 | 34.26 | 141 | 212 Average | HORIZONTAL | <p>Site: No. 1098, Pengxi North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FCC PART 15C (AVG) 3m 3117 00218652 HORIZONTAL Condition: BW 1000.000kHz VSW 0.010kHz SWT Auto Freq: 192317 Mode: 08 Plane: Y Pull-directivity: 0 IMI: #17 Powersetting: 2.4 2.40 17.5</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/m</th> <th>dB</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>2458.00</td> <td>97.66</td> <td>43.66</td> <td>54.00</td> <td>93.32</td> <td>30.79</td> <td>7.83</td> <td>34.28</td> <td>141</td> <td>212 Average</td> <td>HORIZONTAL</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/m | dB | dB | cm | deg | | 1 * | 2458.00 | 97.66 | 43.66 | 54.00 | 93.32 | 30.79 | 7.83 | 34.28 | 141 | 212 Average | HORIZONTAL |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 47.56 | -6.44 | 54.00 | 43.10 | 30.86 | 7.86 | 34.26 | 141 | 212 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Limit | Line | Level Factor | Loss Factor | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dB/m | dB | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 2458.00 | 97.66 | 43.66 | 54.00 | 93.32 | 30.79 | 7.83 | 34.28 | 141 | 212 Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | 2.4GHz 2400~2483.5MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|--------------|--------------|--------------|--------|----------|----------|----------|------|---------|----------|--------------|-------------|----|-----|--|---|---------|-------|--------|-------|-------|-------|------|-------|-----|-----|---------|----------|--|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|----|-----|--|---|---------|--------|-------|-------|--------|-------|------|-------|-----|-----|---------|----------|
| ANT | 802.11ax HE20 Full CH11 2462MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: a Condition: FCC PART 15C 3a 3117 00218952 VERTICAL REW 1000.000000 YEW 3000.000000 SPT Auto Project: FR192317 Mode: 09 Plane: T F1: Full-directivity IE1: 01 PowerSetting: 01 SE: 13 2.46:17.5</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>ca</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2483.50</td> <td>59.81</td> <td>-14.19</td> <td>74.00</td> <td>55.35</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>262</td> <td>298</td> <td>Peak</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 | ca | deg | | 1 | 2483.50 | 59.81 | -14.19 | 74.00 | 55.35 | 30.86 | 7.86 | 34.26 | 262 | 298 | Peak | VERTICAL | <p>Site: a Condition: FCC PART 15C 3a 3117 00218952 VERTICAL REW 1000.000000 YEW 3000.000000 SPT Auto Project: FR192317 Mode: 09 Plane: T F1: Full-directivity IE1: 01 PowerSetting: 01 SE: 13 2.46:17.5</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>ca</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2460.00</td> <td>108.13</td> <td>34.13</td> <td>74.00</td> <td>103.79</td> <td>30.79</td> <td>7.83</td> <td>34.28</td> <td>262</td> <td>298</td> <td>Peak</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 | ca | deg | | 1 | 2460.00 | 108.13 | 34.13 | 74.00 | 103.79 | 30.79 | 7.83 | 34.28 | 262 | 298 | Peak | VERTICAL |
| | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 59.81 | -14.19 | 74.00 | 55.35 | 30.86 | 7.86 | 34.26 | 262 | 298 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2460.00 | 108.13 | 34.13 | 74.00 | 103.79 | 30.79 | 7.83 | 34.28 | 262 | 298 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: a Condition: FCC PART 15C (AVG) 3a 3117 00218952 VERTICAL REW 1000.000000 YEW 0.010000 SPT Auto Project: FR192317 Mode: 09 Plane: T F1: Full-directivity IE1: 01 PowerSetting: 01 SE: 13 2.46:17.5</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>ca</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2483.50</td> <td>46.95</td> <td>-7.95</td> <td>54.00</td> <td>42.49</td> <td>30.86</td> <td>7.86</td> <td>34.26</td> <td>262</td> <td>298</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 | ca | deg | | 1 | 2483.50 | 46.95 | -7.95 | 54.00 | 42.49 | 30.86 | 7.86 | 34.26 | 262 | 298 | Average | VERTICAL | <p>Site: a Condition: FCC PART 15C (AVG) 3a 3117 00218952 VERTICAL REW 1000.000000 YEW 0.010000 SPT Auto Project: FR192317 Mode: 09 Plane: T F1: Full-directivity IE1: 01 PowerSetting: 01 SE: 13 2.46:17.5</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>ca</th> <th>deg</th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>2460.00</td> <td>98.19</td> <td>44.19</td> <td>54.00</td> <td>93.85</td> <td>30.79</td> <td>7.83</td> <td>34.28</td> <td>262</td> <td>298</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 | ca | deg | | 1 | 2460.00 | 98.19 | 44.19 | 54.00 | 93.85 | 30.79 | 7.83 | 34.28 | 262 | 298 | Average | VERTICAL |
| | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2483.50 | 46.95 | -7.95 | 54.00 | 42.49 | 30.86 | 7.86 | 34.26 | 262 | 298 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | ca | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 2460.00 | 98.19 | 44.19 | 54.00 | 93.85 | 30.79 | 7.83 | 34.28 | 262 | 298 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full RU (Band Edge @ 3m)

| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|------|--|-------------|--------|-------------|--------------|-------------|--------------|--------|----------|--------|----------|------------|-------|----|-------|-------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-----|---------|------------|--|------|-------|------|-------|-------------|--------------|-------|-------|--------|----------|-----|-------|----|-------|-------|----|----|-----|--|--|---|---------|-------|------|-------|-------|-------|-------|-------|-----|-----|------|------------|---|---------|-------|-------|-------|-------|-------|-------|-------|-----|-----|---------|------------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak | <p>Site: No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FR192317 Plane: T IRE1: Full-directivity Power setting: 2.46:17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5995.00</td> <td>93.76</td> <td>-29.59</td> <td>88.30</td> <td>44.06</td> <td>35.88</td> <td>12.33</td> <td>33.54</td> <td>181</td> <td>360</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 | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | 1 | 5995.00 | 93.76 | -29.59 | 88.30 | 44.06 | 35.88 | 12.33 | 33.54 | 181 | 360 | Peak | HORIZONTAL | <p>Site: No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FR192317 Plane: T IRE1: Full-directivity Power setting: 2.46:17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5995.00</td> <td>93.76</td> <td>5.46</td> <td>88.30</td> <td>79.26</td> <td>35.83</td> <td>12.38</td> <td>33.71</td> <td>101</td> <td>360</td> <td>Peak</td> <td>HORIZONTAL</td> </tr> <tr> <td>2</td> <td>5995.00</td> <td>86.82</td> <td>17.72</td> <td>68.38</td> <td>71.52</td> <td>35.83</td> <td>12.38</td> <td>33.71</td> <td>101</td> <td>360</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 | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | 1 | 5995.00 | 93.76 | 5.46 | 88.30 | 79.26 | 35.83 | 12.38 | 33.71 | 101 | 360 | Peak | HORIZONTAL | 2 | 5995.00 | 86.82 | 17.72 | 68.38 | 71.52 | 35.83 | 12.38 | 33.71 | 101 | 360 | Average | HORIZONTAL |
| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5995.00 | 93.76 | -29.59 | 88.30 | 44.06 | 35.88 | 12.33 | 33.54 | 181 | 360 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5995.00 | 93.76 | 5.46 | 88.30 | 79.26 | 35.83 | 12.38 | 33.71 | 101 | 360 | Peak | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 5995.00 | 86.82 | 17.72 | 68.38 | 71.52 | 35.83 | 12.38 | 33.71 | 101 | 360 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Avg. | <p>Site: No. 1098, Pengji North Road, Kunshan Economic & Technical Development Zone, Jiangsu, China Project: FR192317 Plane: T IRE1: Full-directivity Power setting: 2.46:17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <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>dBV/m</th> <th>dB</th> <th>dBV/m</th> <th>dBV/m</th> <th>dB</th> <th>cm</th> <th>deg</th> <th></th> <th></th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5995.00</td> <td>47.96</td> <td>-20.34</td> <td>66.30</td> <td>33.33</td> <td>35.88</td> <td>12.29</td> <td>33.54</td> <td>181</td> <td>360</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 | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | 1 | 5995.00 | 47.96 | -20.34 | 66.30 | 33.33 | 35.88 | 12.29 | 33.54 | 181 | 360 | Average | HORIZONTAL | Left blank | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBV/m | dB | dBV/m | dBV/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5995.00 | 47.96 | -20.34 | 66.30 | 33.33 | 35.88 | 12.29 | 33.54 | 181 | 360 | Average | HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



| WIFI | U-NII 5 - 5925-6425MHz Band Edge @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------------|--|-------------|--------------|-------------|--------------|--------|----------|--------|----------|------|---------|----------|--------------|-------------|--|--|--|-----|----------|----|----------|----------|----|----|-----|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|----|---------|----------|---|------|-------|-------------|--------------|-------|-------|--------|----------|------|-------|------|--------------|-------------|--|--|--|-----|----------|----|----------|----------|----|----|-----|-----|---------|-------|------|-------|-------|-------|-------|-------|-----|----|------|----------|-----|---------|-------|-------|-------|-------|-------|-------|-------|-----|----|---------|----------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Vertical | Fundamental | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <p>Peak</p> | <p>Site: 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>Date: 13</p> <p>Level (dBm/100m)</p> <p>117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7</p> <p>5785 5810 5830 5850 5870 5890 5910 5930 5950 5970 5990 6010 6030 6050 6070 6090 6125</p> <p>Frequency (MHz)</p> <p>Site: 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>Condition: WiFi GE PEAK 3m 3117 00218652 VERTICAL Rev: 1000.0000Hz YEM 3000.0000Hz SPT Auto Project: FR192317 Mode: OFDM Plane: T Full-directivity IMEI: 41 Powersetting: RE 13 2.46-17.5</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/100m</th> <th>dB</th> <th>dBm/100m</th> <th>dBm/100m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>5831.58</td> <td>56.29</td> <td>-22.81</td> <td>88.30</td> <td>41.53</td> <td>35.84</td> <td>12.24</td> <td>33.32</td> <td>136</td> <td>15</td> <td>Peak</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 | | | | MHz | dBm/100m | dB | dBm/100m | dBm/100m | dB | cm | deg | 1 | 5831.58 | 56.29 | -22.81 | 88.30 | 41.53 | 35.84 | 12.24 | 33.32 | 136 | 15 | Peak | VERTICAL | <p>Site: 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>Date: 14</p> <p>Level (dBm/100m)</p> <p>117 105.3 93.6 81.9 70.2 58.5 46.8 35.1 23.4 11.7</p> <p>0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000</p> <p>Frequency (MHz)</p> <p>Site: 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>Condition: WiFi GE PEAK 3m 3117 00218652 VERTICAL Rev: 1000.0000Hz YEM 3000.0000Hz SPT Auto Project: FR192317 Mode: OFDM Plane: T Full-directivity IMEI: 41 Powersetting: RE 13 2.46-17.5</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/100m</th> <th>dB</th> <th>dBm/100m</th> <th>dBm/100m</th> <th>dB</th> <th>cm</th> <th>deg</th> </tr> </thead> <tbody> <tr> <td>1 *</td> <td>6067.00</td> <td>83.91</td> <td>5.61</td> <td>88.30</td> <td>79.54</td> <td>35.88</td> <td>12.45</td> <td>33.88</td> <td>136</td> <td>15</td> <td>Peak</td> <td>VERTICAL</td> </tr> <tr> <td>2 *</td> <td>6067.00</td> <td>86.33</td> <td>18.03</td> <td>68.30</td> <td>71.96</td> <td>35.88</td> <td>12.45</td> <td>33.88</td> <td>136</td> <td>15</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 | | | | MHz | dBm/100m | dB | dBm/100m | dBm/100m | dB | cm | deg | 1 * | 6067.00 | 83.91 | 5.61 | 88.30 | 79.54 | 35.88 | 12.45 | 33.88 | 136 | 15 | Peak | VERTICAL | 2 * | 6067.00 | 86.33 | 18.03 | 68.30 | 71.96 | 35.88 | 12.45 | 33.88 | 136 | 15 | Average | VERTICAL |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5831.58 | 56.29 | -22.81 | 88.30 | 41.53 | 35.84 | 12.24 | 33.32 | 136 | 15 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 * | 6067.00 | 83.91 | 5.61 | 88.30 | 79.54 | 35.88 | 12.45 | 33.88 | 136 | 15 | Peak | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 * | 6067.00 | 86.33 | 18.03 | 68.30 | 71.96 | 35.88 | 12.45 | 33.88 | 136 | 15 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| Over | Limit | ReadAntenna | Cable Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Line | Level Factor | Loss Factor | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBm/100m | dB | dBm/100m | dBm/100m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 5911.14 | 46.77 | -21.53 | 68.30 | 32.12 | 35.88 | 12.31 | 33.54 | 136 | 15 | Average | VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



2.4GHz 2400~2483.5MHz

WIFI 802.11 ax HE20 Full RU (Harmonic @ 3m)

| WIFI | 2.4GHz 2400~2483.5MHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------|-------------|-------------|-------------|--------|--------|--------|-------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|---|---------|-------|--------|-------|-------|-------|-------|-------|-----|-------------------|
| ANT | 802.11 ax HE20 Full CH11 2462MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : a Condition : FCC PART 15C Ch 3111 00210602 HORIZONTAL EVM 1000.000000Z VEM 3000.000000Z SPT:Auto Project : FR192317 Date : 05 File : T Polar-directivity : Full-directivity IRE1 : 0E 13 2.46 17.5 Powersetting : 0E 13 2.46 17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>HeadAntenna</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>4926.00</td> <td>38.62</td> <td>-35.38</td> <td>74.00</td> <td>57.95</td> <td>34.77</td> <td>11.35</td> <td>65.45</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> <tr> <td>2</td> <td>7386.00</td> <td>41.36</td> <td>-32.64</td> <td>74.00</td> <td>57.68</td> <td>36.64</td> <td>11.00</td> <td>66.16</td> <td>300</td> <td>0 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | HeadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 4926.00 | 38.62 | -35.38 | 74.00 | 57.95 | 34.77 | 11.35 | 65.45 | 300 | 0 Peak HORIZONTAL | 2 | 7386.00 | 41.36 | -32.64 | 74.00 | 57.68 | 36.64 | 11.00 | 66.16 | 300 | 0 Peak HORIZONTAL | <p>Site : a Condition : FCC PART 15C Ch 3117 00210602 VERTICAL EVM 1000.000000Z VEM 3000.000000Z SPT:Auto Project : FR192317 Date : 05 File : T Polar-directivity : Full-directivity IRE1 : 0E 13 2.46 17.5 Powersetting : 0E 13 2.46 17.5</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>HeadAntenna</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>4926.00</td> <td>38.77</td> <td>-35.27</td> <td>74.00</td> <td>58.06</td> <td>34.77</td> <td>11.35</td> <td>65.45</td> <td>300</td> <td>360 Peak VERTICAL</td> </tr> <tr> <td>2</td> <td>7386.00</td> <td>40.62</td> <td>-33.38</td> <td>74.00</td> <td>56.34</td> <td>36.64</td> <td>11.00</td> <td>66.16</td> <td>300</td> <td>360 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | HeadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 4926.00 | 38.77 | -35.27 | 74.00 | 58.06 | 34.77 | 11.35 | 65.45 | 300 | 360 Peak VERTICAL | 2 | 7386.00 | 40.62 | -33.38 | 74.00 | 56.34 | 36.64 | 11.00 | 66.16 | 300 | 360 Peak VERTICAL |
| | Freq | Level | Over | Limit | HeadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4926.00 | 38.62 | -35.38 | 74.00 | 57.95 | 34.77 | 11.35 | 65.45 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7386.00 | 41.36 | -32.64 | 74.00 | 57.68 | 36.64 | 11.00 | 66.16 | 300 | 0 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | HeadAntenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 4926.00 | 38.77 | -35.27 | 74.00 | 58.06 | 34.77 | 11.35 | 65.45 | 300 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2 | 7386.00 | 40.62 | -33.38 | 74.00 | 56.34 | 36.64 | 11.00 | 66.16 | 300 | 360 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



U-NII 5 - 5925-6425MHzMHz

WIFI 802.11ax HE160 Full RU (Harmonic @ 3m)

| WIFI | U-NII 5 - 5925-6425MHzMHz Harmonic @ 3m | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--------------|--|----------|--------|-------------|-------------|-------------|--------|--------|--------|---------------------|----------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|---------------------|--|------|-------|------|-------|-------------|-------|--------|-------|-------|--------|----------|-----|--------|----|--------|------|------|----|----|-----|--|--|---|----------|-------|--------|-------|-------|-------|-------|-------|-----|-----------------|
| ANT | 802.11ax HE160 Full CH15 6025MHz | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1+2 | Horizontal | Vertical | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Peak Avg. | <p>Site : a Condition : FCC PART 15C 3m 3117 00210652 HORIZONTAL RFW 1000.0000Hz FWH 3000.0000Hz SPT:Auto Project : FR192317 Date : 05 File : T Polar : Pull-directivity IRE1 PowerSetting : 0E 13 2.46 17.5 RE1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>Headsetenna</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>12051.00</td> <td>46.59</td> <td>-27.41</td> <td>74.00</td> <td>55.58</td> <td>59.04</td> <td>17.98</td> <td>66.01</td> <td>100</td> <td>300 Peak HORIZONTAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | Headsetenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 12051.00 | 46.59 | -27.41 | 74.00 | 55.58 | 59.04 | 17.98 | 66.01 | 100 | 300 Peak HORIZONTAL | <p>Site : a Condition : FCC PART 15C 3m 3117 00210650 VERTICAL RFW 1000.0000Hz FWH 3000.0000Hz SPT:Auto Project : FR192317 Date : 05 File : T Polar : Pull-directivity IRE1 PowerSetting : 0E 13 2.46 17.5 RE1</p> <table border="1"> <thead> <tr> <th>Freq</th> <th>Level</th> <th>Over</th> <th>Limit</th> <th>Headsetenna</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>12051.00</td> <td>45.38</td> <td>-28.62</td> <td>74.00</td> <td>54.37</td> <td>59.04</td> <td>17.98</td> <td>66.01</td> <td>100</td> <td>0 Peak VERTICAL</td> </tr> </tbody> </table> | Freq | Level | Over | Limit | Headsetenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | 1 | 12051.00 | 45.38 | -28.62 | 74.00 | 54.37 | 59.04 | 17.98 | 66.01 | 100 | 0 Peak VERTICAL |
| | Freq | Level | Over | Limit | Headsetenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12051.00 | 46.59 | -27.41 | 74.00 | 55.58 | 59.04 | 17.98 | 66.01 | 100 | 300 Peak HORIZONTAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Freq | Level | Over | Limit | Headsetenna | Cable | Preamp | A/Pos | T/Pos | Remark | Pol/Phas | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MHz | dBuV/m | dB | dBuV/m | dBuV | dB/m | dB | cm | deg | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1 | 12051.00 | 45.38 | -28.62 | 74.00 | 54.37 | 59.04 | 17.98 | 66.01 | 100 | 0 Peak VERTICAL | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |



Appendix E. Duty Cycle Plots

| Antenna | Band | Duty Cycle(%) | T(ms) | 1/T(kHz) | VBW Setting |
|---------|----------------|---------------|-------|----------|-------------|
| 1+2 | 802.11a | 99.32 | - | - | 10Hz |
| 1+2 | 802.11ax HE20 | 100 | - | - | 10Hz |
| 1+2 | 802.11ax HE40 | 100 | - | - | 10Hz |
| 1+2 | 802.11ax HE80 | 100 | - | - | 10Hz |
| 1+2 | 802.11ax HE160 | 100 | - | - | 10Hz |

802.11a

