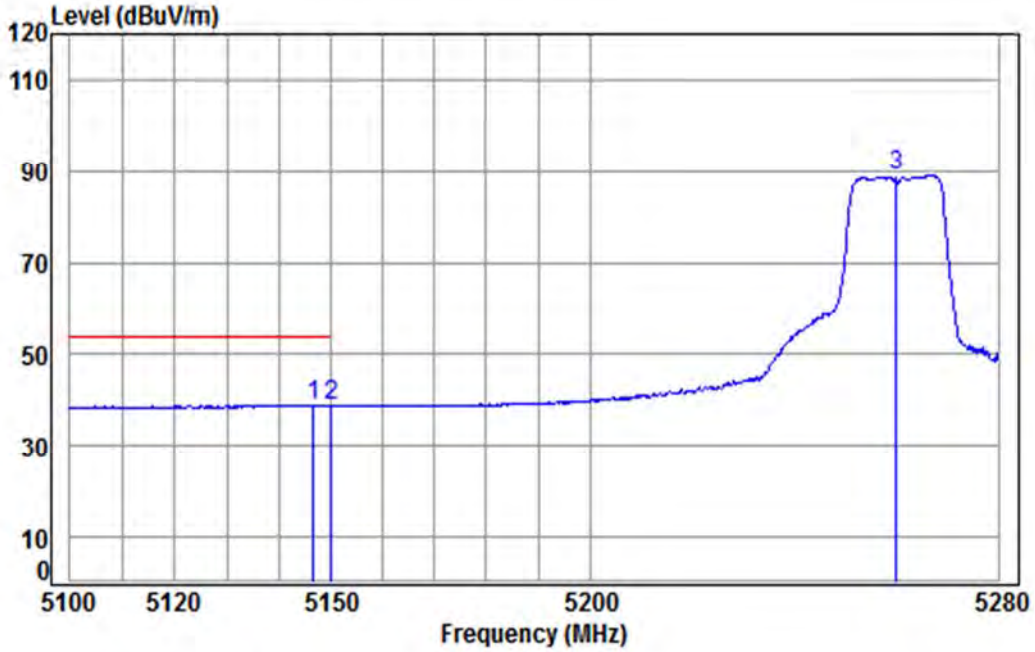




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| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5260 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|

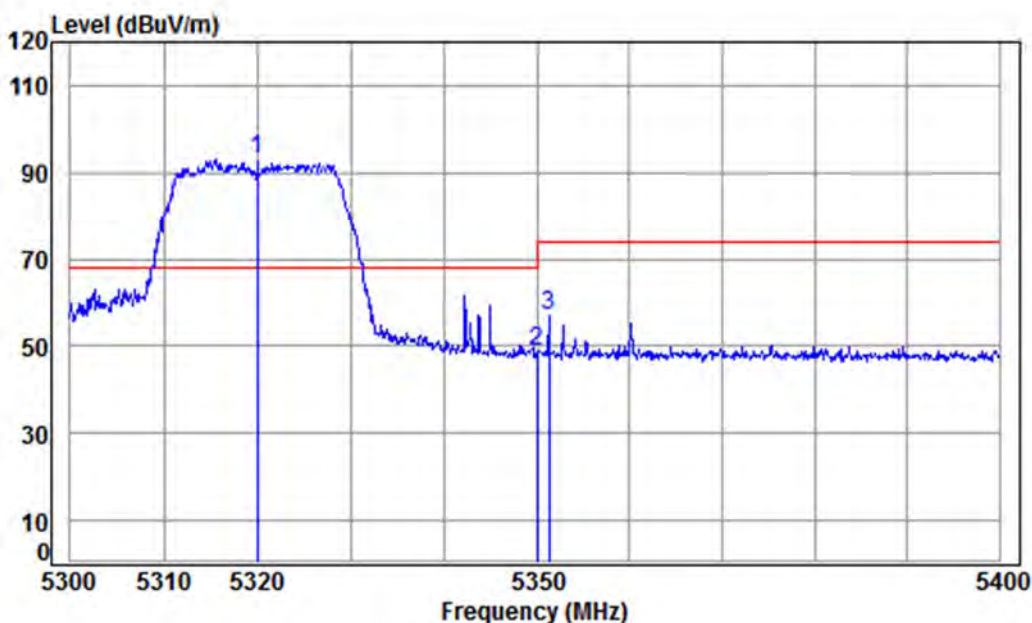


Condition: 3m HORIZONTAL
 Job No : 2939RG
 Mode : 5260 Band edge
 : Ant 1+2 5G WIFI 11AC CH52

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|------|----------|-------|--------|--------|-------|--------|--------|----------------|
| | Freq | Loss | Factor | Factor | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5146.558 | 8.32 | 34.47 | 42.36 | 38.37 | 38.80 | 54.00 | -15.20 Average |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 38.25 | 38.69 | 54.00 | -15.31 Average |
| 3 | 5260.000 | 8.49 | 34.45 | 42.25 | 88.37 | 89.06 | ----- | ----- Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5320 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

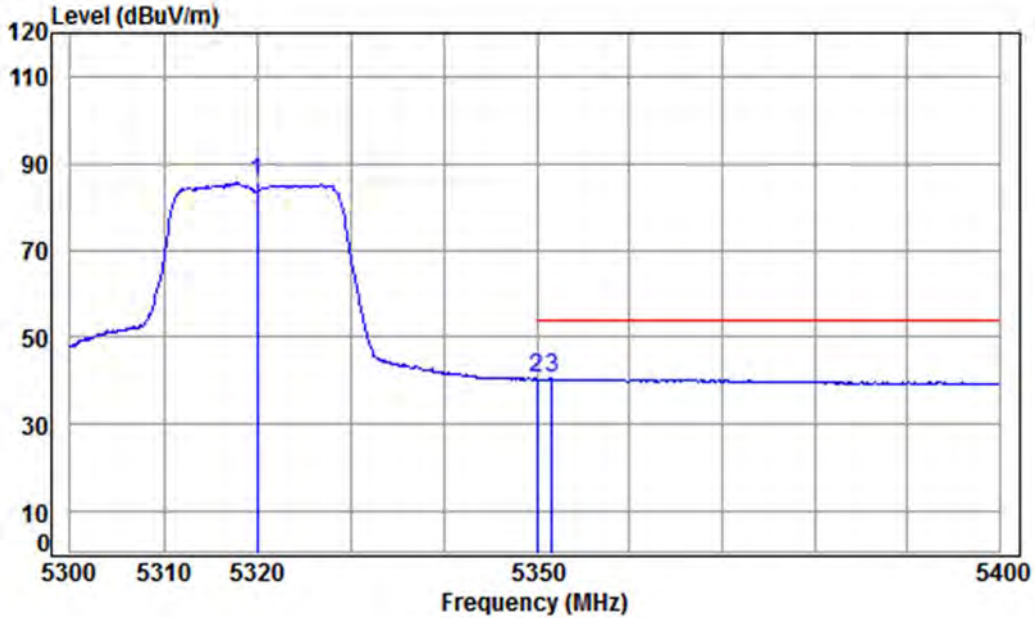
Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

| | Freq | Cable Loss | Ant Factor | Preamplifier Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5320.000 | 8.58 | 34.43 | 42.20 | 92.13 | 92.94 | 68.20 | 24.74 Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 48.00 | 48.89 | 74.00 | -25.11 Peak |
| 3 | 5351.267 | 8.63 | 34.43 | 42.17 | 56.02 | 56.91 | 74.00 | -17.09 Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5320 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

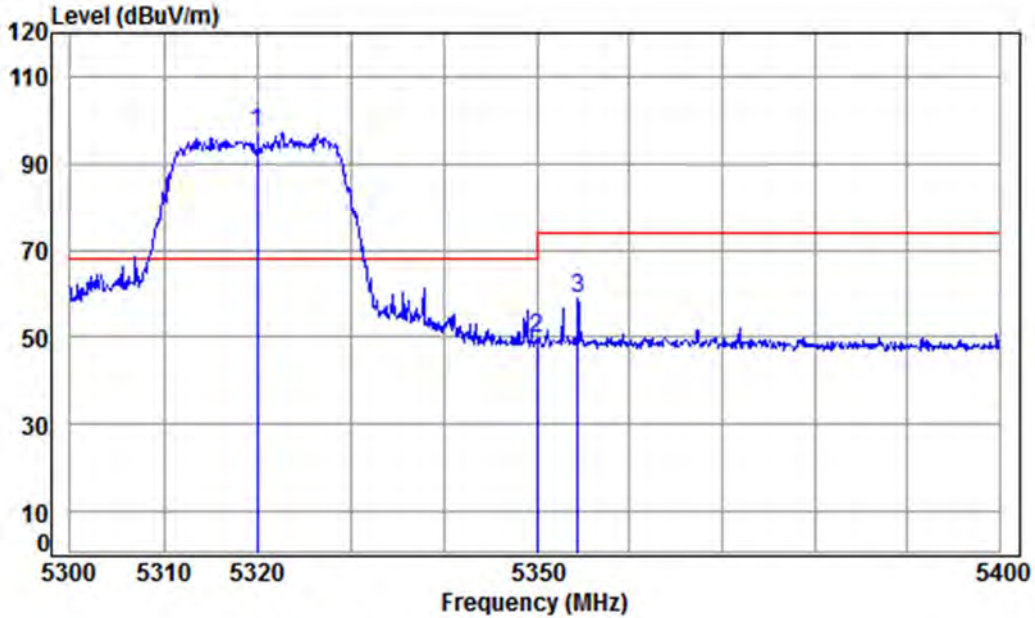
Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5320.000 | 8.58 | 34.43 | 42.20 | 84.83 | 85.64 | ----- | ----- | Average |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 39.51 | 40.40 | 54.00 | -13.60 | Average |
| 3 pp | 5351.667 | 8.63 | 34.43 | 42.17 | 39.60 | 40.49 | 54.00 | -13.51 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5320 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

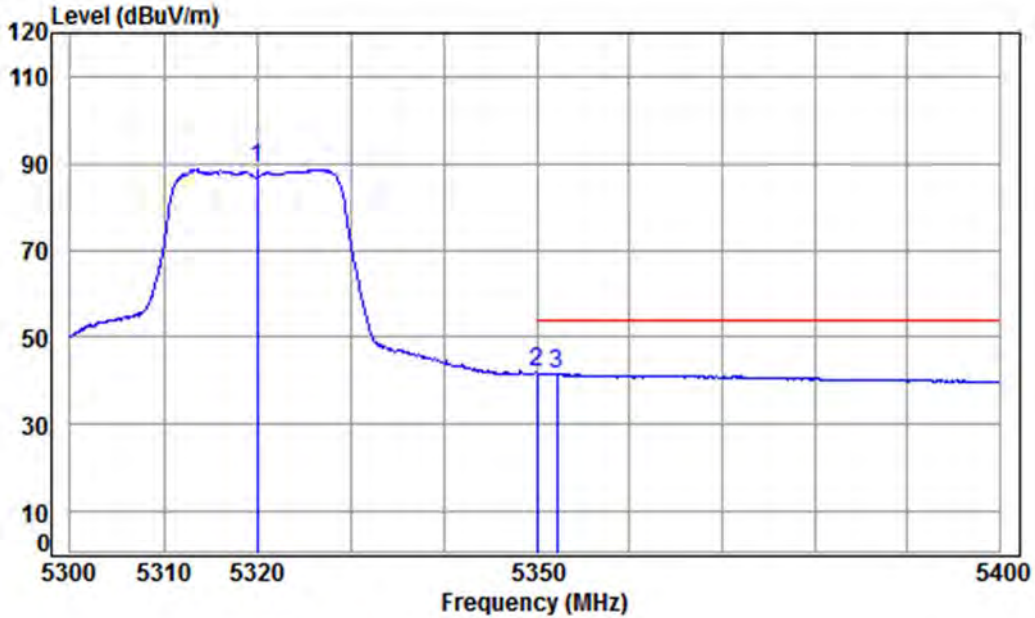
Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5320.000 | 8.58 | 34.43 | 42.20 | 96.41 | 97.22 | 68.20 | 29.02 peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 48.84 | 49.73 | 74.00 | -24.27 peak |
| 3 | 5354.368 | 8.64 | 34.43 | 42.16 | 58.11 | 59.02 | 74.00 | -14.98 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5320 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

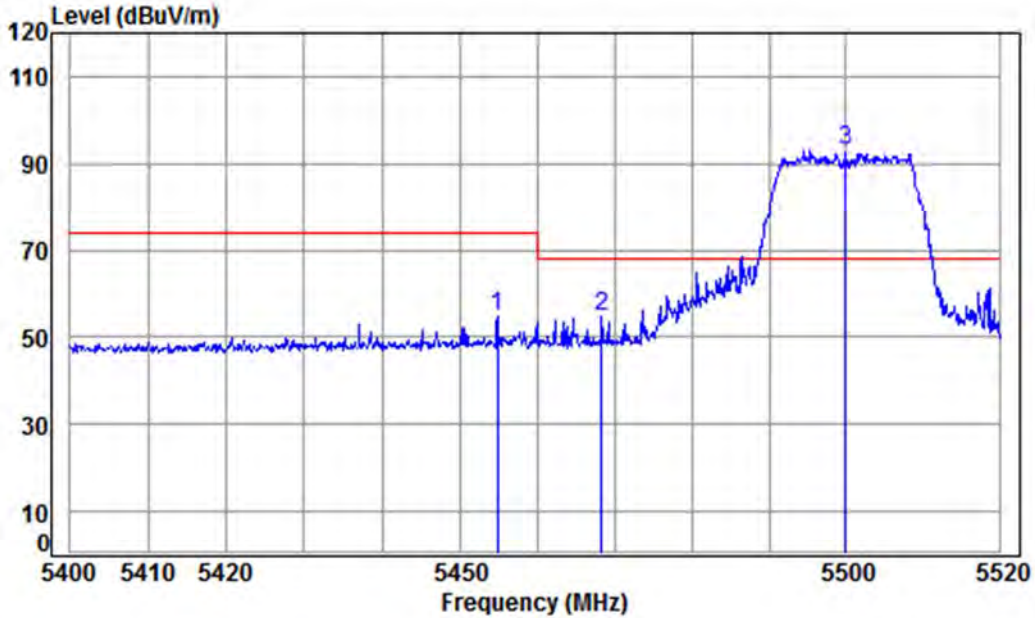
Mode : 5320 Band edge

: Ant 1+2 5G WIFI 11AC CH64

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5320.000 | 8.58 | 34.43 | 42.20 | 87.95 | 88.76 | ----- | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 41.15 | 42.04 | 54.00 | -11.96 | Average |
| 3 | 5352.167 | 8.63 | 34.43 | 42.17 | 40.70 | 41.59 | 54.00 | -12.41 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5500 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

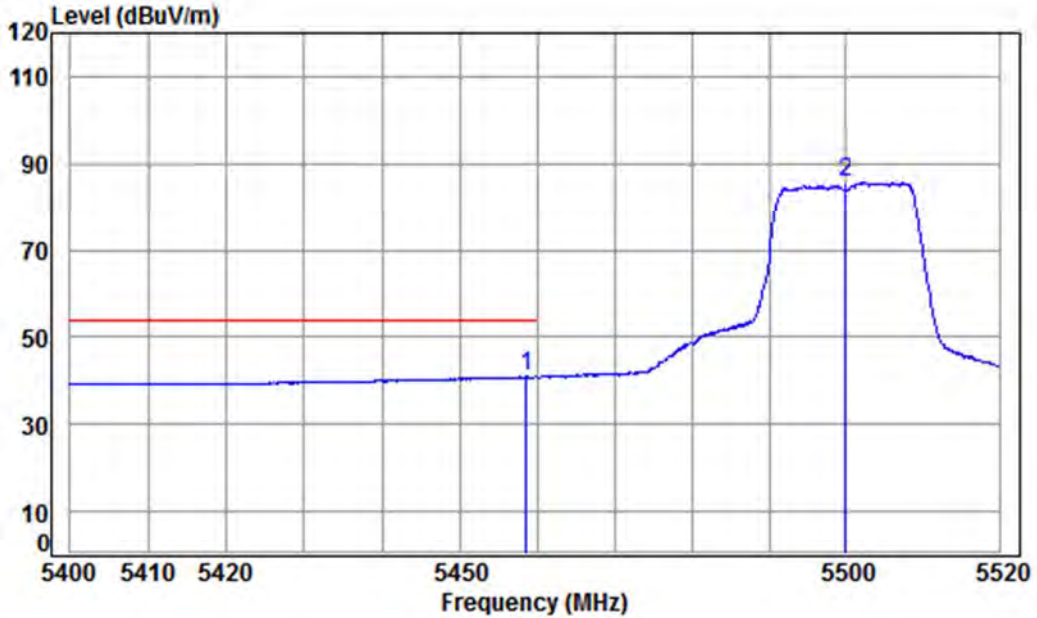
Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5454.873 | 8.78 | 34.41 | 42.07 | 53.41 | 54.53 | 74.00 | -19.47 | Peak |
| 2 | 5468.317 | 8.80 | 34.41 | 42.06 | 53.38 | 54.53 | 68.20 | -13.67 | peak |
| 3 pp | 5500.000 | 8.85 | 34.40 | 42.03 | 91.67 | 92.89 | 68.20 | 24.69 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5500 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5458.590 | 8.79 | 34.41 | 42.07 | 39.88 | 41.01 | 54.00 | -12.99 Average |
| 2 | 5500.000 | 8.85 | 34.40 | 42.03 | 84.48 | 85.70 | ----- | ----- Average |

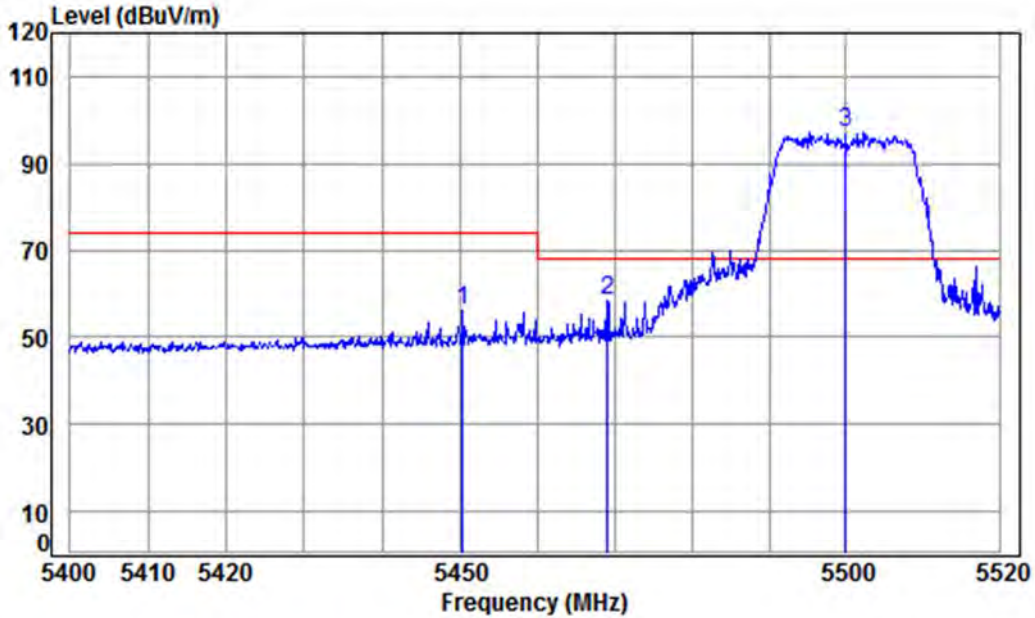


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| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5500 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

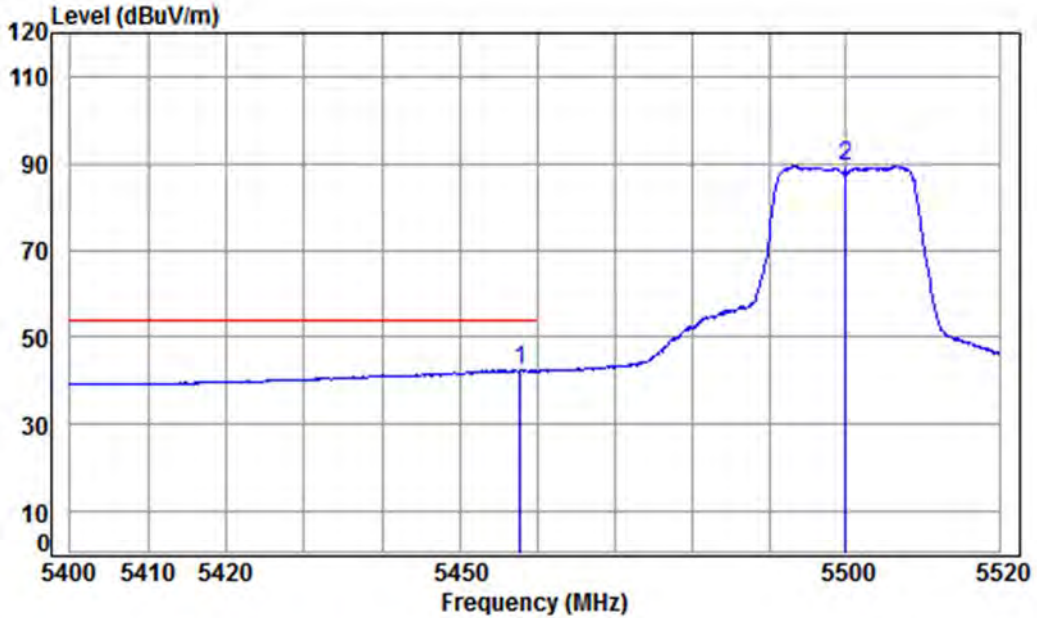
Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5450.438 | 8.78 | 34.41 | 42.08 | 54.92 | 56.03 | 74.00 | -17.97 peak |
| 2 | 5469.158 | 8.81 | 34.41 | 42.06 | 57.46 | 58.62 | 68.20 | -9.58 peak |
| 3 pp | 5500.000 | 8.85 | 34.40 | 42.03 | 95.95 | 97.17 | 68.20 | 28.97 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5500 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

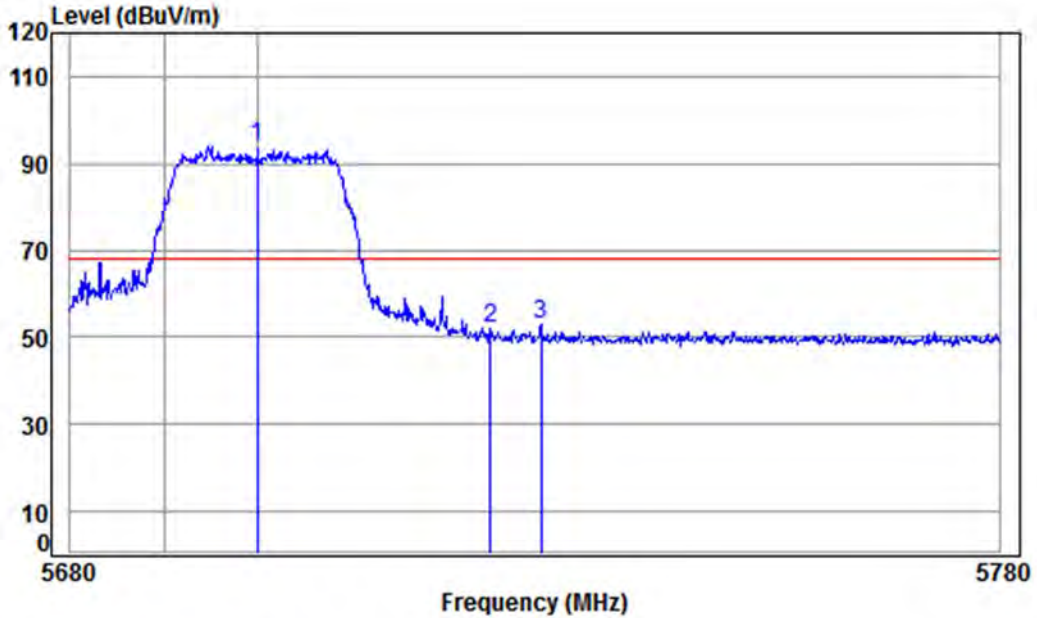
Mode : 5500 Band edge

: Ant 1+2 5G WIFI 11AC CH100

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5457.871 | 8.79 | 34.41 | 42.07 | 41.32 | 42.45 | 54.00 | -11.55 Average |
| 2 | 5500.000 | 8.85 | 34.40 | 42.03 | 88.31 | 89.53 | ----- | ----- Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5700 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

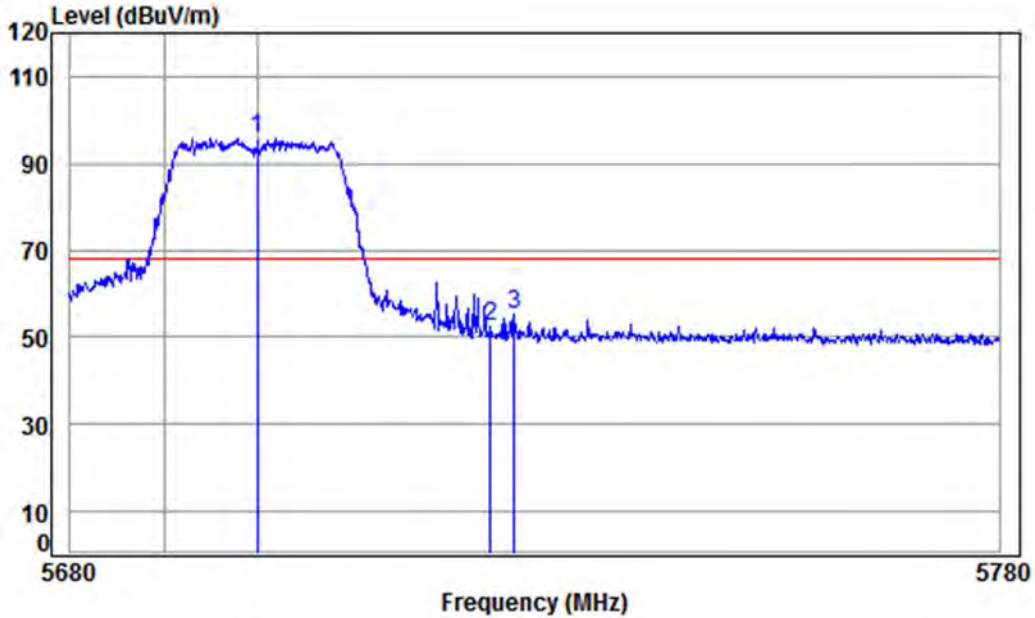
Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

| | Freq | Cable Loss | Ant Factor | Preamplifier Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5700.000 | 9.56 | 34.52 | 41.86 | 91.96 | 94.18 | 68.20 | 25.98 | Peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 49.48 | 51.82 | 68.20 | -16.38 | Peak |
| 3 | 5730.482 | 9.66 | 34.54 | 41.83 | 50.38 | 52.75 | 68.20 | -15.45 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5700 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

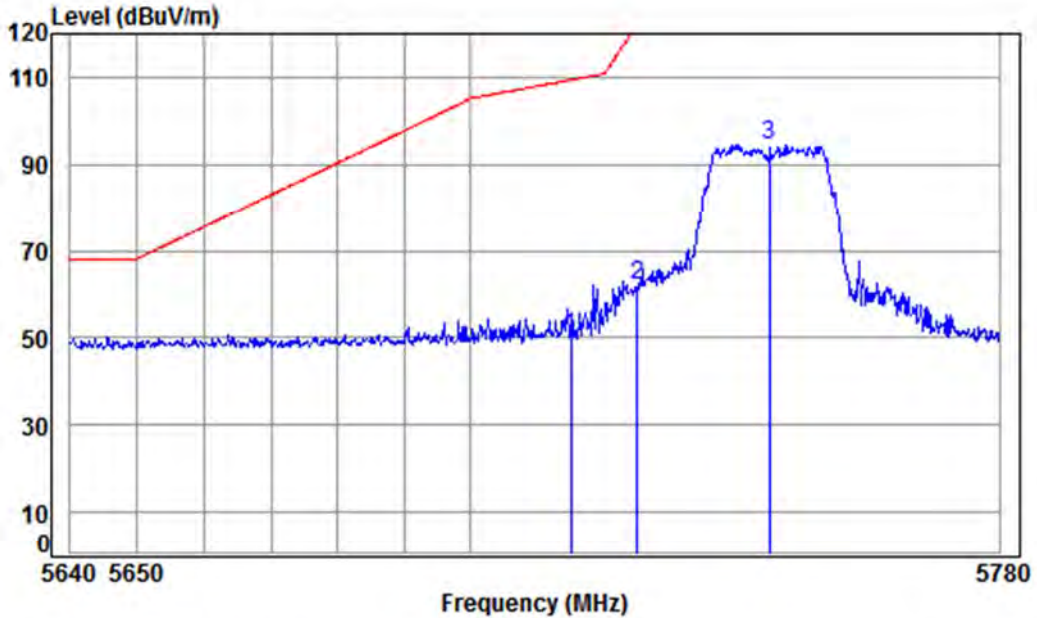
Mode : 5700 Band edge

: Ant 1+2 5G WIFI 11AC CH140

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5700.000 | 9.56 | 34.52 | 41.86 | 93.65 | 95.87 | 68.20 | 27.67 | peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 50.33 | 52.67 | 68.20 | -15.53 | peak |
| 3 | 5727.583 | 9.65 | 34.54 | 41.84 | 52.72 | 55.07 | 68.20 | -13.13 | peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5745 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

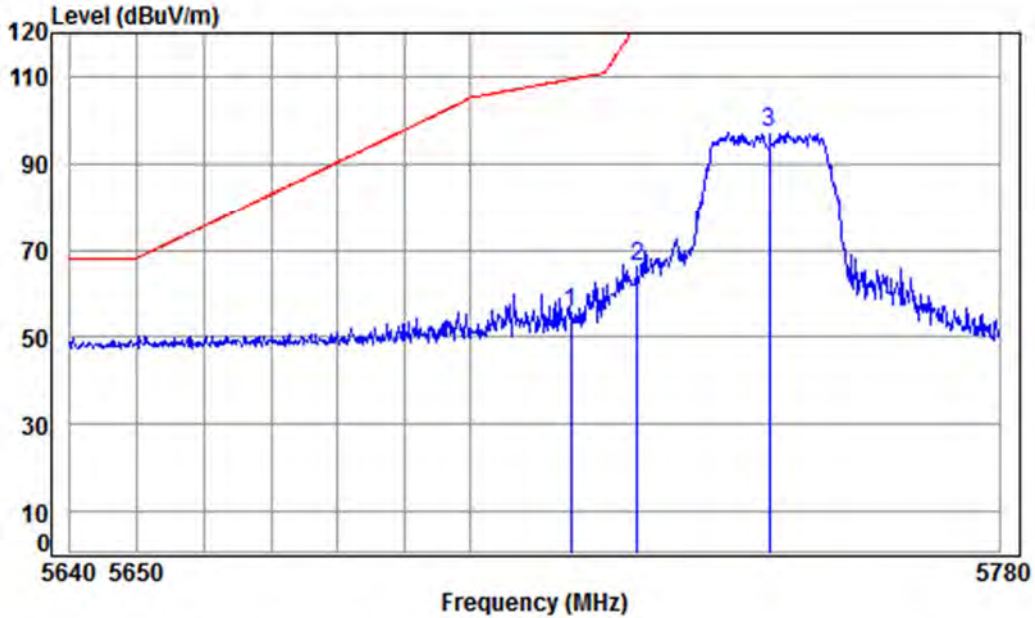
Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 48.09 | 50.38 | 109.40 | -59.02 | peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 59.91 | 62.25 | 122.20 | -59.95 | peak |
| 3 pp | 5745.000 | 9.71 | 34.55 | 41.82 | 91.97 | 94.41 | 125.20 | -30.79 | peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5745 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

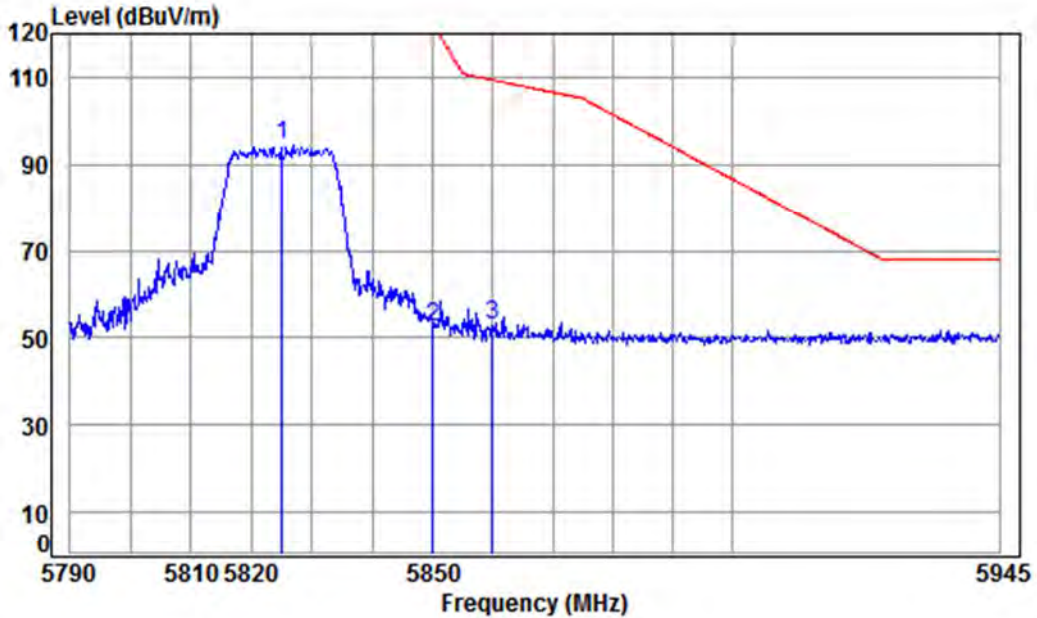
Mode : 5745 Band edge

: Ant 1+2 5G WIFI 11AC CH149

| | Freq | Cable Loss | Ant Factor | Preamplifier | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|--------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 53.22 | 55.51 | 109.40 | -53.89 peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 63.97 | 66.31 | 122.20 | -55.89 peak |
| 3 pp | 5745.000 | 9.71 | 34.55 | 41.82 | 94.85 | 97.29 | 125.20 | -27.91 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5825 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

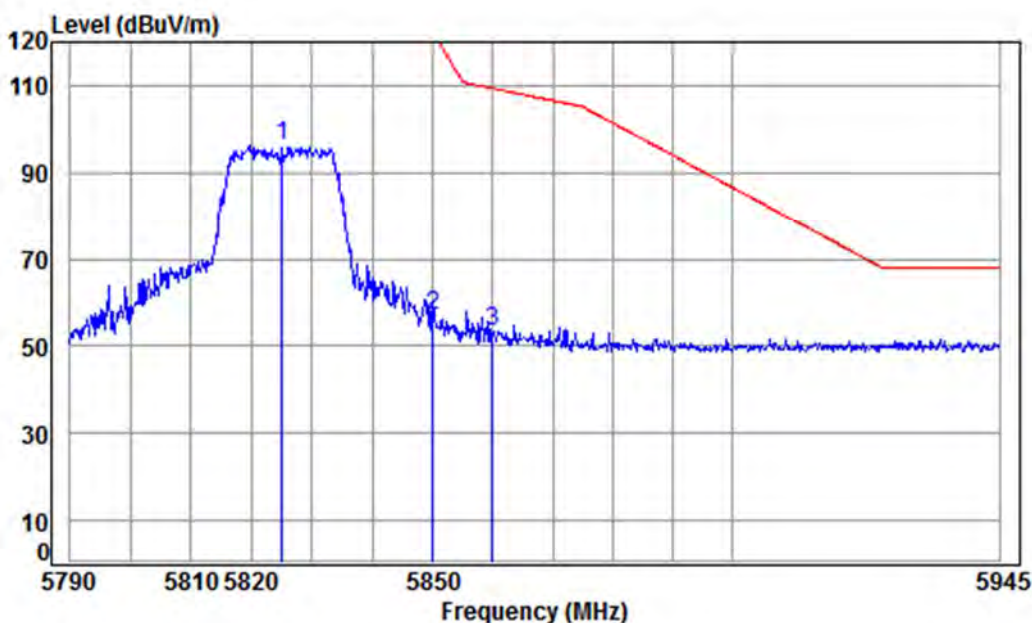
Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | pp 5825.000 | 9.98 | 34.60 | 41.75 | 91.45 | 94.28 | 125.20 | -30.92 | peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 49.74 | 52.69 | 122.20 | -69.51 | peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 50.14 | 53.14 | 109.40 | -56.26 | peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT20) | Frequency(MHz): | 5825 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

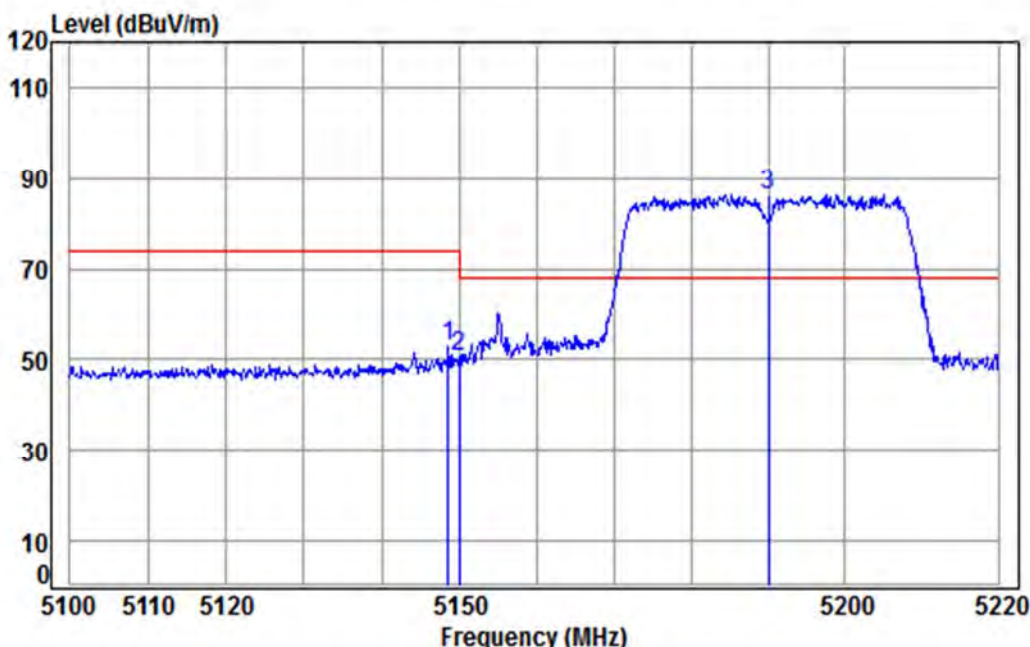
Mode : 5825 Band edge

: Ant 1+2 5G WIFI 11AC CH165

| | Freq | Cable Loss | Ant Factor | Preamplifier Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5825.000 | 9.98 | 34.60 | 41.75 | 93.29 | 96.12 | 125.20 | -29.08 peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 54.08 | 57.03 | 122.20 | -65.17 peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 50.28 | 53.28 | 109.40 | -56.12 peak |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5190 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

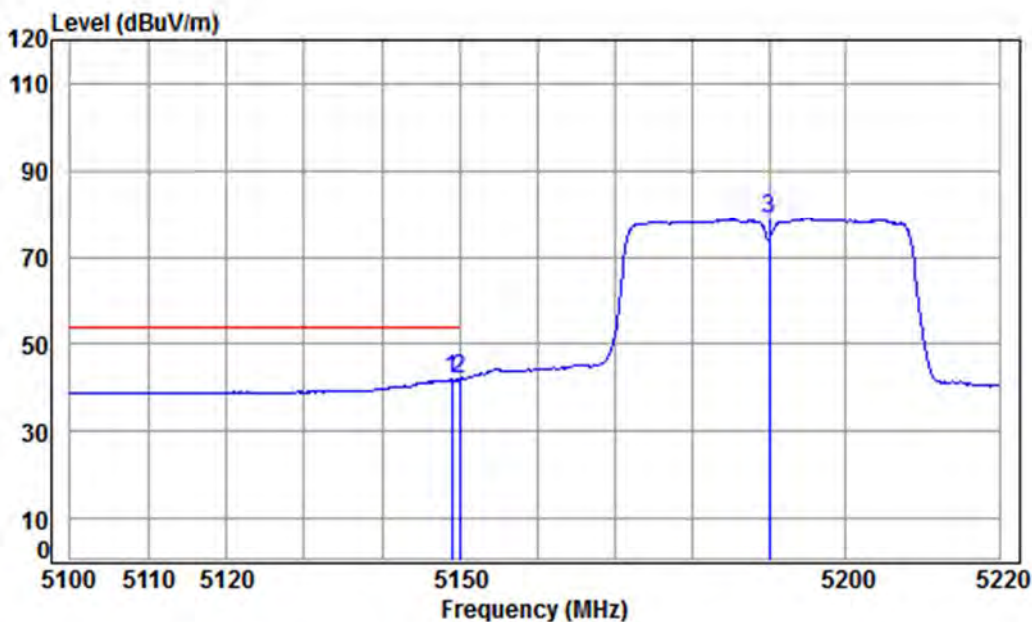
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5148.623 | 8.32 | 34.47 | 42.36 | 52.35 | 52.78 | 74.00 | -21.22 Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 50.30 | 50.74 | 74.00 | -23.26 Peak |
| 3 | pp 5190.000 | 8.39 | 34.46 | 42.32 | 85.86 | 86.39 | 68.20 | 18.19 Peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5190 | Average | Vertical |
|------------|---------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

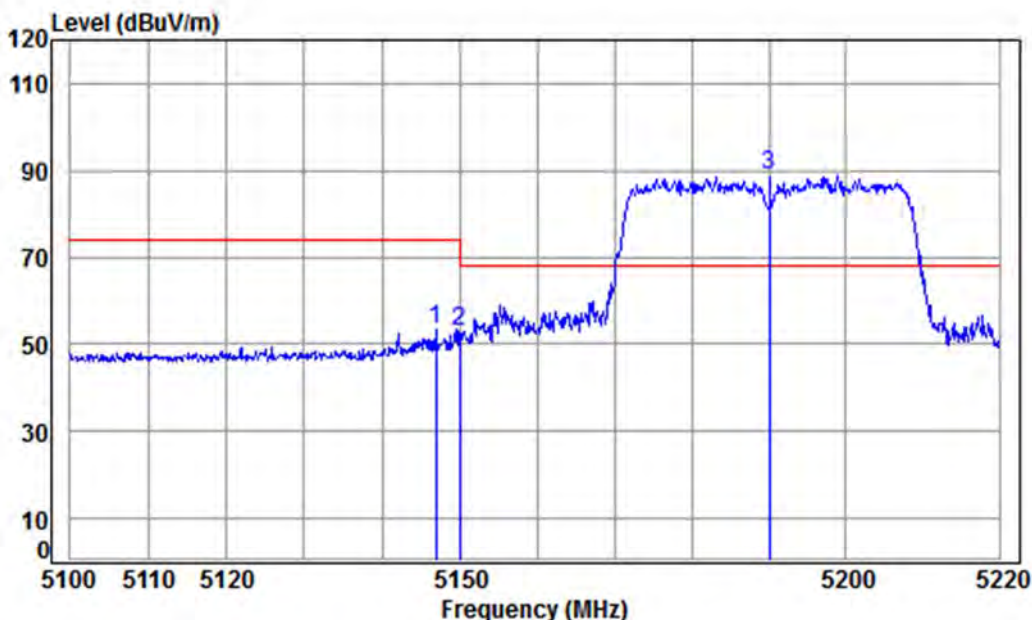
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|----------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5148.982 | 8.32 | 34.47 | 42.36 | 41.46 | 41.89 | 54.00 | -12.11 Average |
| 2 | pp 5149.980 | 8.33 | 34.47 | 42.36 | 41.74 | 42.18 | 54.00 | -11.82 Average |
| 3 | 5190.000 | 8.39 | 34.46 | 42.32 | 78.29 | 78.82 | ----- | ----- Average |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5190 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

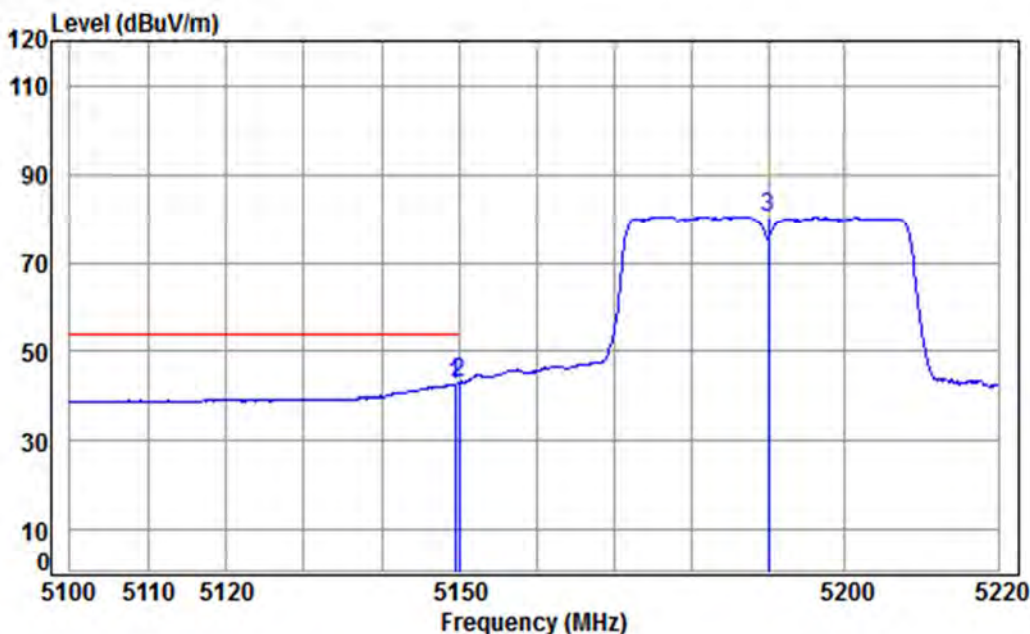
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5146.947 | 8.32 | 34.47 | 42.36 | 53.08 | 53.51 | 74.00 | -20.49 peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 52.32 | 52.76 | 74.00 | -21.24 peak |
| 3 | pp 5190.000 | 8.39 | 34.46 | 42.32 | 88.33 | 88.86 | 68.20 | 20.66 peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5190 | Average | Horizontal |
|------------|---------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

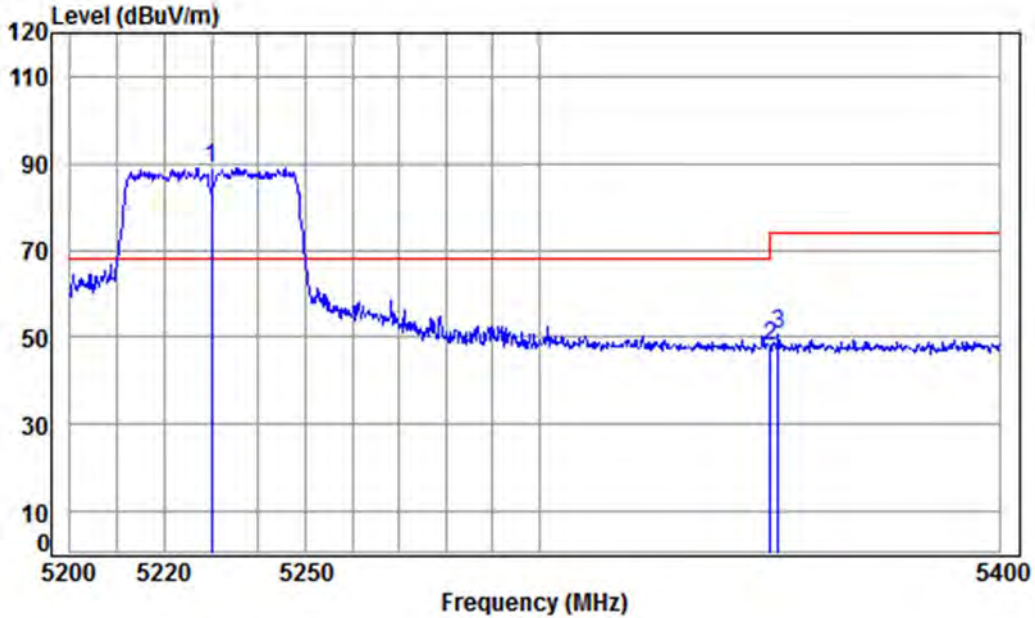
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11N(40) CH38

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5149.461 | 8.32 | 34.47 | 42.36 | 42.09 | 42.52 | 54.00 | -11.48 | Average |
| 2 pp | 5149.980 | 8.33 | 34.47 | 42.36 | 42.42 | 42.86 | 54.00 | -11.14 | Average |
| 3 | 5190.000 | 8.39 | 34.46 | 42.32 | 79.97 | 80.50 | ----- | ----- | Average |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5230 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

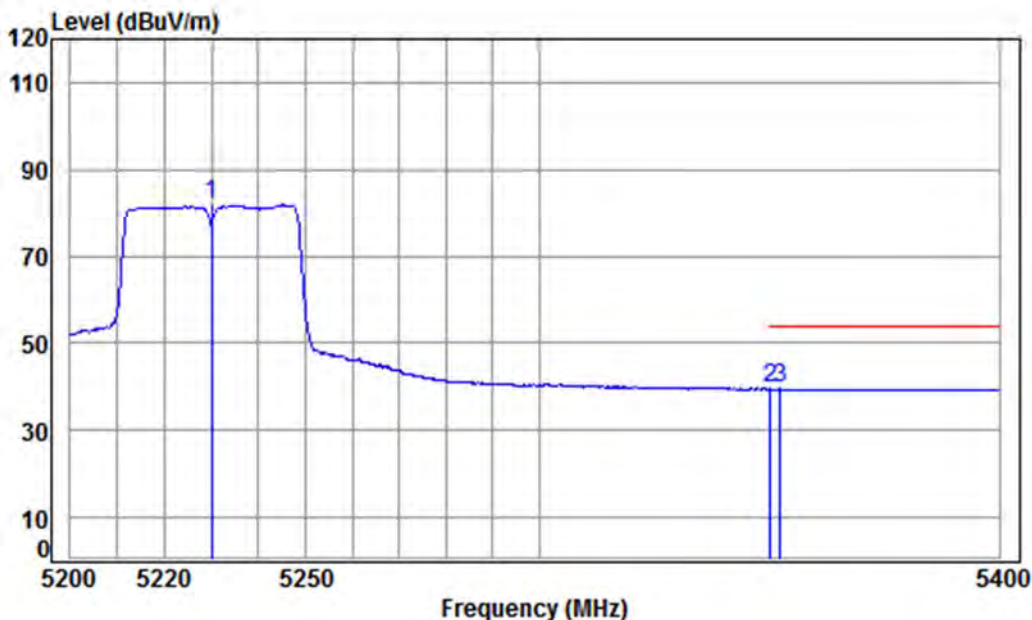
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5230.000 | 8.45 | 34.45 | 42.28 | 88.47 | 89.09 | 68.20 | 20.89 Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 47.17 | 48.06 | 74.00 | -25.94 Peak |
| 3 | 5351.713 | 8.63 | 34.43 | 42.17 | 49.60 | 50.49 | 74.00 | -23.51 Peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5230 | Average | Vertical |
|------------|---------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

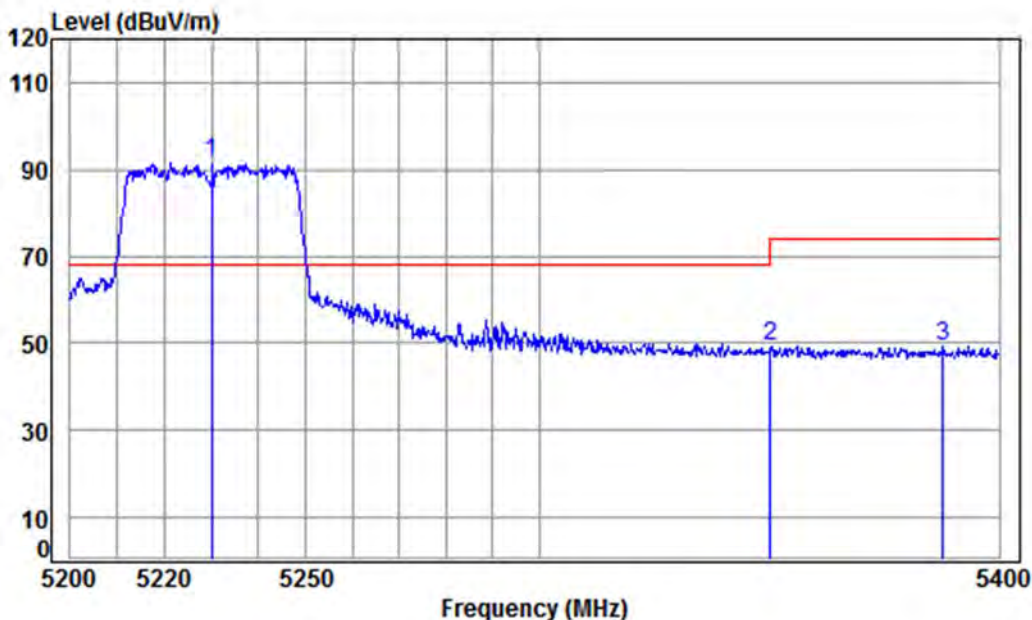
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5230.000 | 8.45 | 34.45 | 42.28 | 81.30 | 81.92 | ----- | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 38.68 | 39.57 | 54.00 | -14.43 | Average |
| 3 | 5352.117 | 8.63 | 34.43 | 42.17 | 38.64 | 39.53 | 54.00 | -14.47 | Average |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5230 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

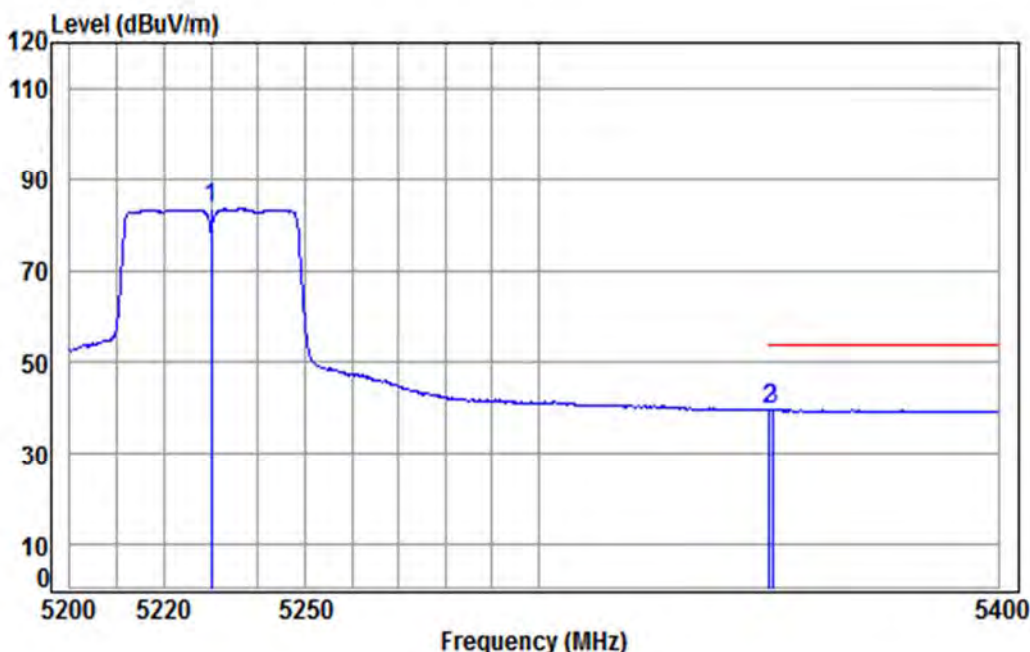
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5230.000 | 8.45 | 34.45 | 42.28 | 91.19 | 91.81 | 68.20 | 23.61 peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 48.26 | 49.15 | 74.00 | -24.85 peak |
| 3 | 5387.583 | 8.69 | 34.42 | 42.13 | 48.30 | 49.28 | 74.00 | -24.72 peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5230 | Average | Horizontal |
|------------|---------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

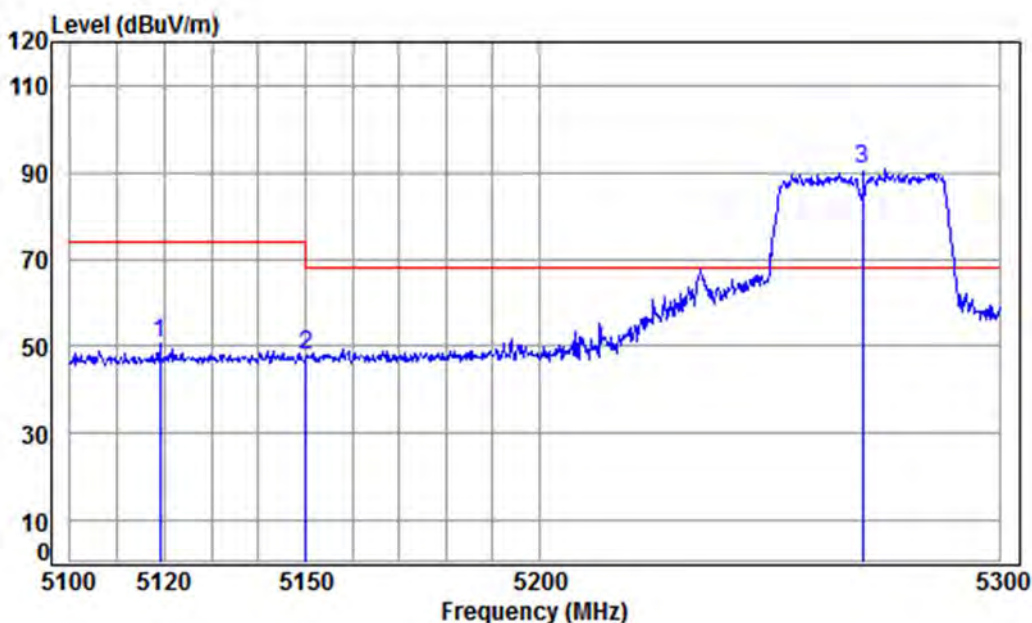
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11N(40) CH46

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|---------------|-------|--------|--------|-------|--------|--------|--------|---------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 5230.000 | 8.45 | 34.45 | 42.28 | 82.79 | 83.41 | ----- | ----- | Average |
| 2 5350.020 | 8.63 | 34.43 | 42.17 | 38.72 | 39.61 | 54.00 | -14.39 | Average |
| 3 pp 5350.704 | 8.63 | 34.43 | 42.17 | 38.85 | 39.74 | 54.00 | -14.26 | Average |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5270 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

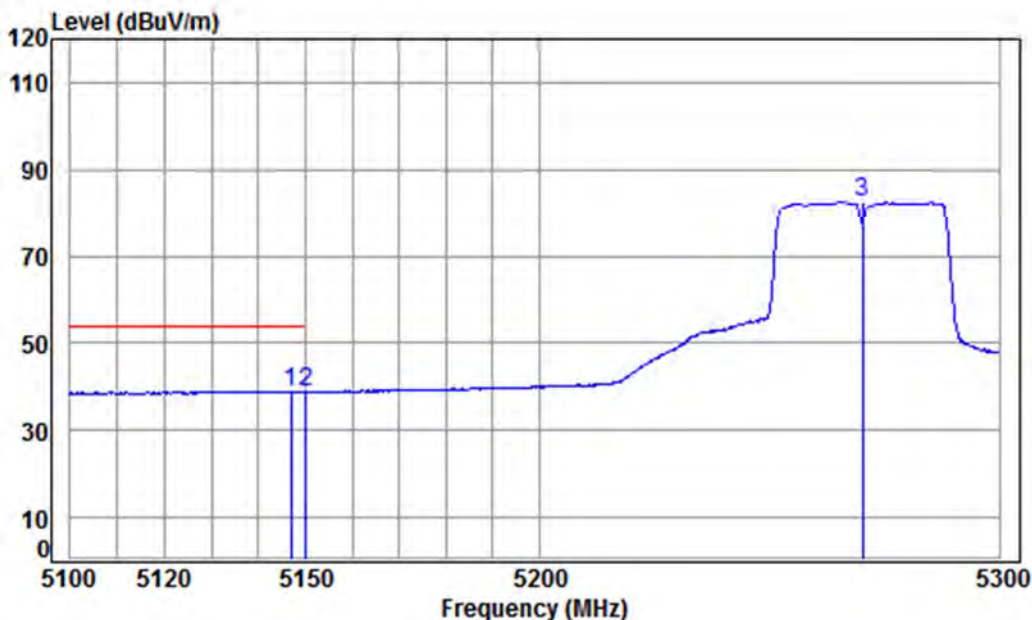
Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5119.065 | 8.28 | 34.48 | 42.38 | 50.07 | 50.45 | 74.00 | -23.55 Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 47.39 | 47.83 | 74.00 | -26.17 Peak |
| 3 pp | 5270.000 | 8.51 | 34.44 | 42.24 | 90.12 | 90.83 | 68.20 | 22.63 Peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5270 | Average | Vertical |
|------------|---------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

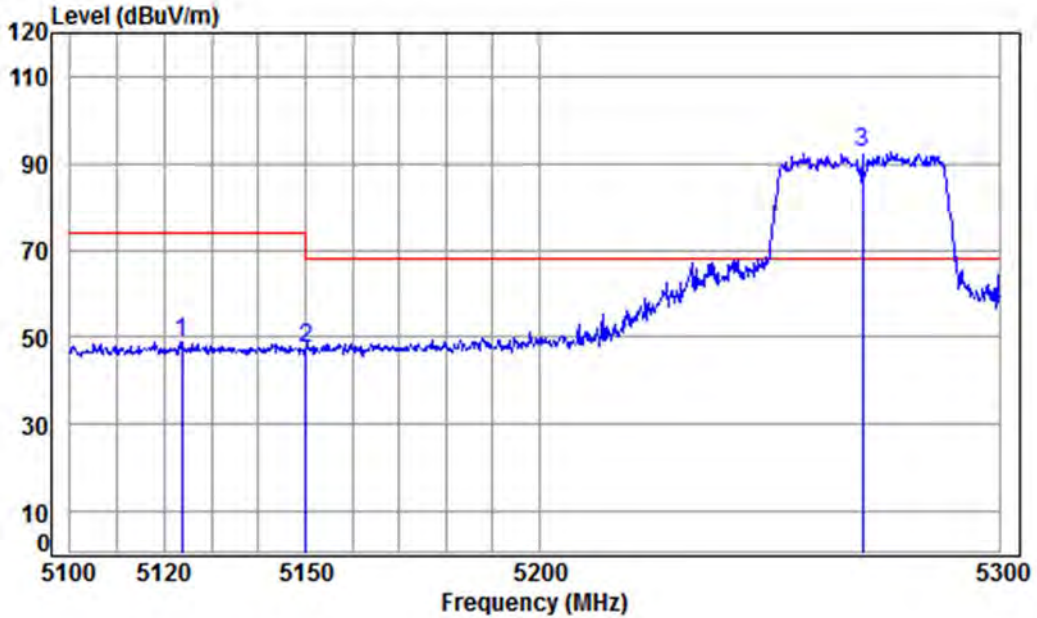
Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5146.905 | 8.32 | 34.47 | 42.36 | 38.56 | 38.99 | 54.00 | -15.01 Average |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 38.39 | 38.83 | 54.00 | -15.17 Average |
| 3 | 5270.000 | 8.51 | 34.44 | 42.24 | 82.06 | 82.77 | ----- | ----- Average |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5270 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

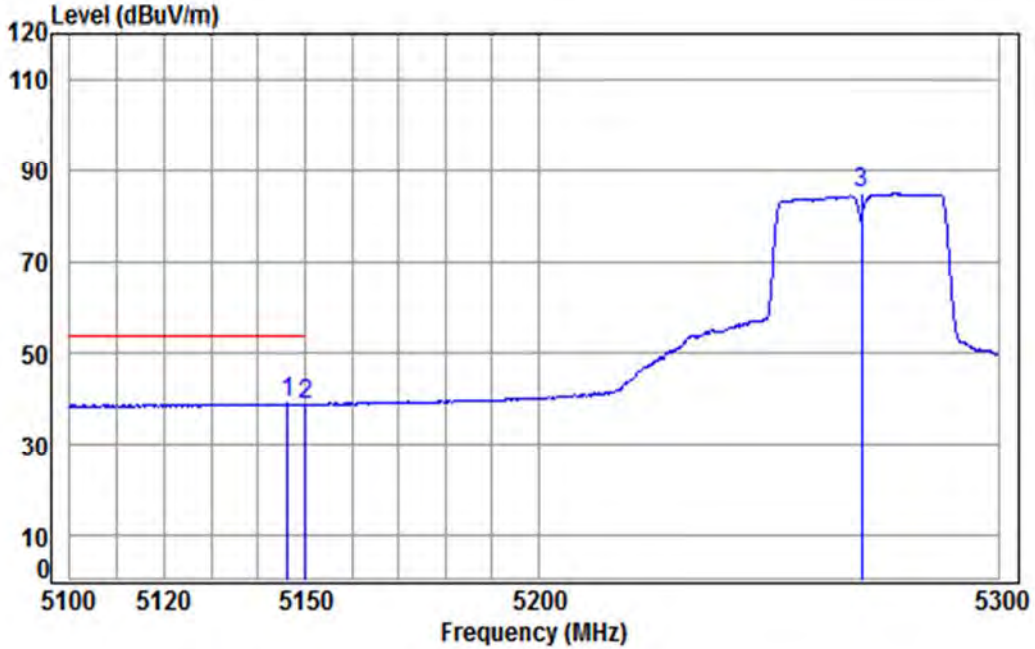
Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11N(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5123.596 | 8.28 | 34.47 | 42.38 | 48.54 | 48.91 | 74.00 | -25.09 peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 47.22 | 47.66 | 74.00 | -26.34 peak |
| 3 pp | 5270.000 | 8.51 | 34.44 | 42.24 | 91.84 | 92.55 | 68.20 | 24.35 peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5270 | Average | Horizontal |
|------------|---------------|-----------------|------|---------|------------|

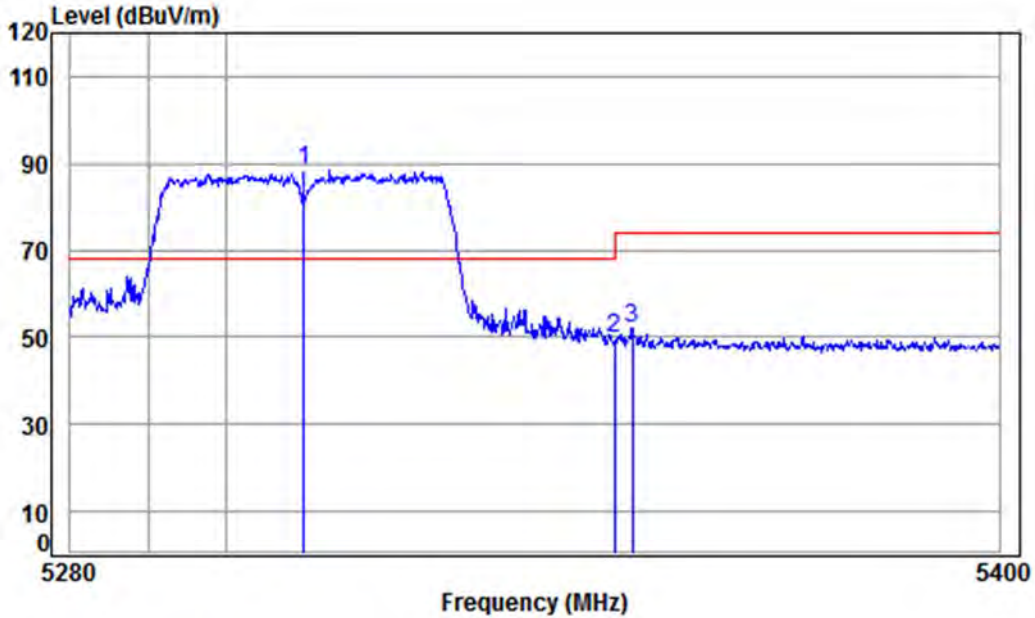


Condition: 3m HORIZONTAL
 Job No : 2939RG
 Mode : 5270 Band edge
 : Ant 1+2 5G WIFI 11N(40) CH54

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|---------------|-------|--------|--------|-------|--------|--------|--------|---------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp 5146.311 | 8.32 | 34.47 | 42.36 | 38.65 | 39.08 | 54.00 | -14.92 | Average |
| 2 5149.980 | 8.33 | 34.47 | 42.36 | 38.36 | 38.80 | 54.00 | -15.20 | Average |
| 3 5270.000 | 8.51 | 34.44 | 42.24 | 84.05 | 84.76 | ----- | ----- | Average |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5310 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5310.000 | 8.57 | 34.44 | 42.21 | 87.57 | 88.37 | 68.20 | 20.17 | Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 48.69 | 49.58 | 74.00 | -24.42 | Peak |
| 3 | 5352.277 | 8.63 | 34.43 | 42.17 | 51.15 | 52.04 | 74.00 | -21.96 | Peak |

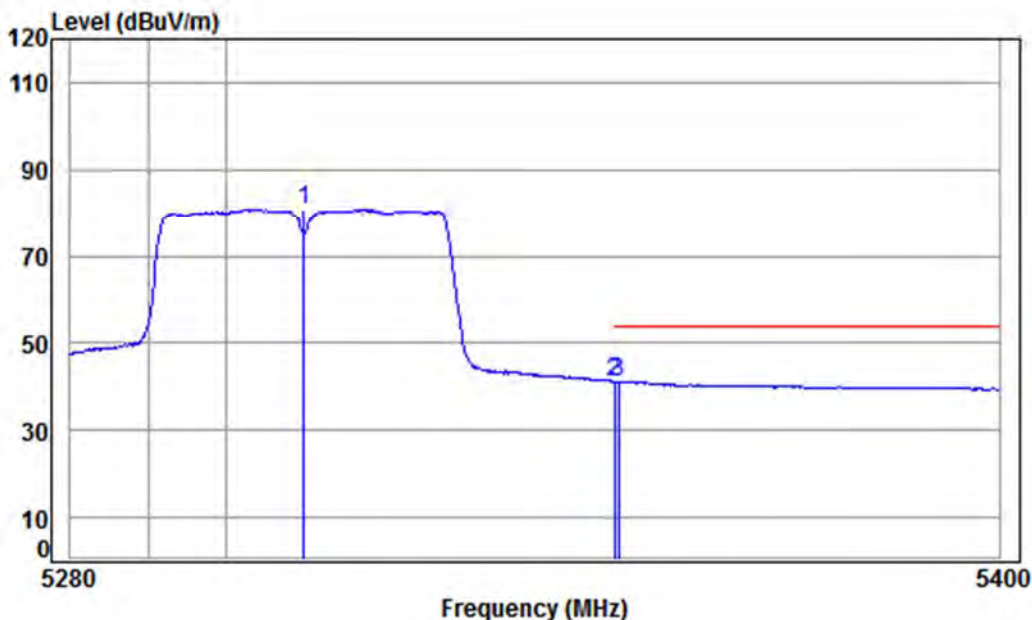


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| | | | | | |
|------------|---------------|-----------------|------|---------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5310 | Average | Vertical |
|------------|---------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

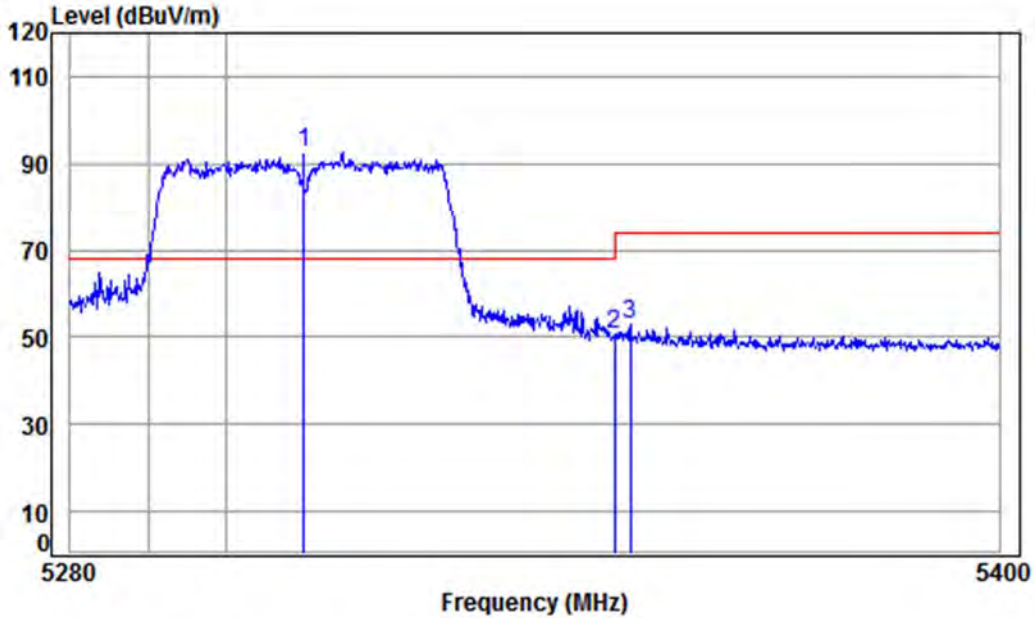
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5310.000 | 8.57 | 34.44 | 42.21 | 80.07 | 80.87 | ----- | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 40.39 | 41.28 | 54.00 | -12.72 | Average |
| 3 | 5350.474 | 8.63 | 34.43 | 42.17 | 40.31 | 41.20 | 54.00 | -12.80 | Average |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5310 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dB | |
| 1 pp | 5310.000 | 8.57 | 34.44 | 42.21 | 91.77 | 68.20 | 24.37 | peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 49.59 | 74.00 | -23.52 | peak |
| 3 | 5352.037 | 8.63 | 34.43 | 42.17 | 51.84 | 74.00 | -21.27 | peak |

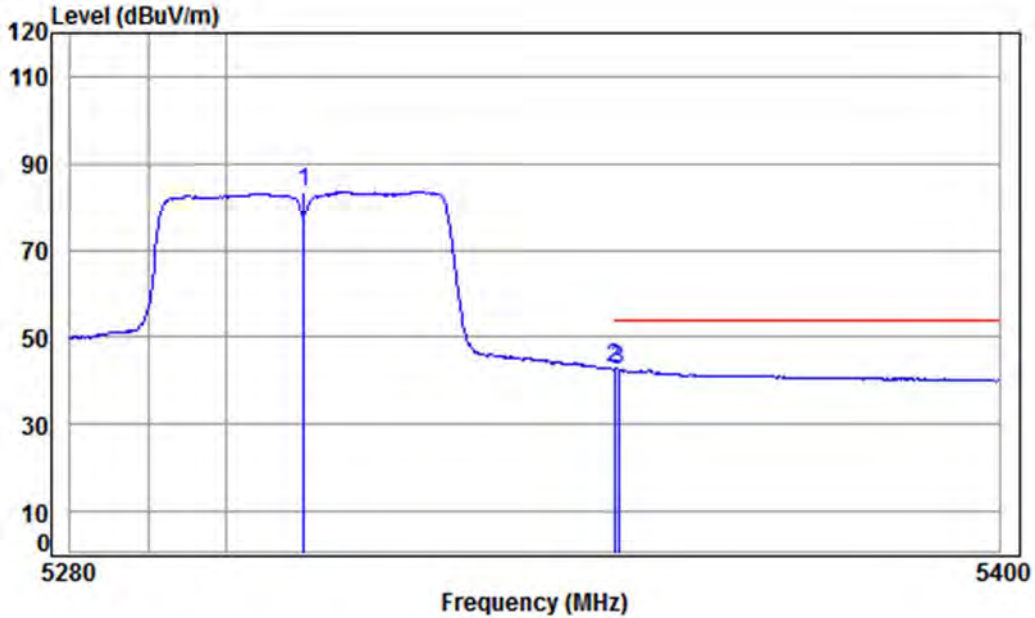


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Shenzhen Branch

Report No.: SZEM180200138702

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| | | | | | |
|------------|---------------|-----------------|------|---------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5310 | Average | Horizontal |
|------------|---------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

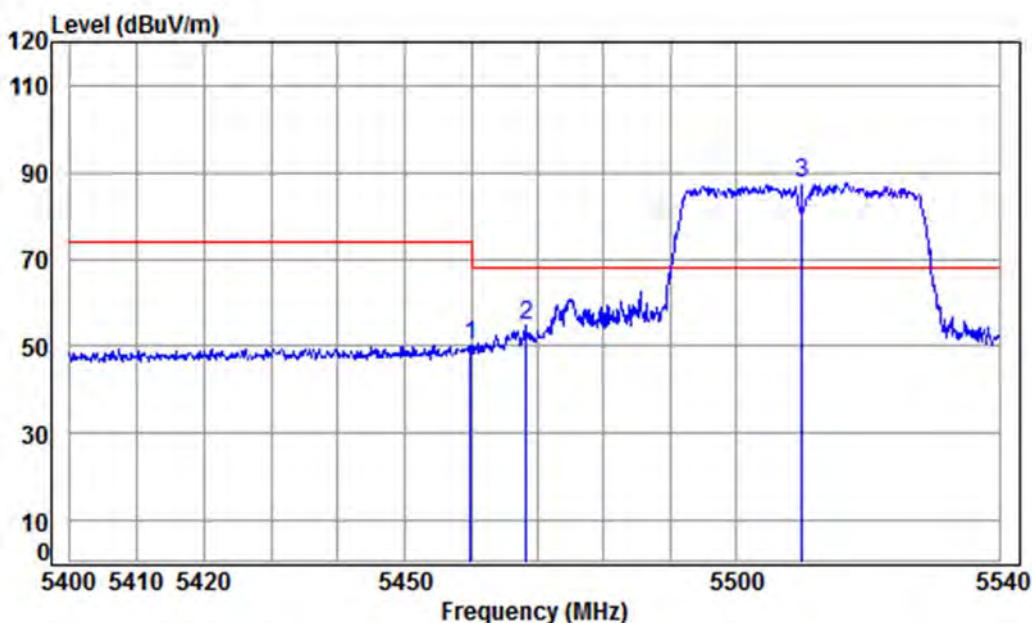
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11N(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5310.000 | 8.57 | 34.44 | 42.21 | 82.87 | 83.67 | ----- | Average |
| 2 pp | 5350.020 | 8.63 | 34.43 | 42.17 | 41.84 | 42.73 | 54.00 | -11.27 Average |
| 3 | 5350.474 | 8.63 | 34.43 | 42.17 | 41.57 | 42.46 | 54.00 | -11.54 Average |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5510 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

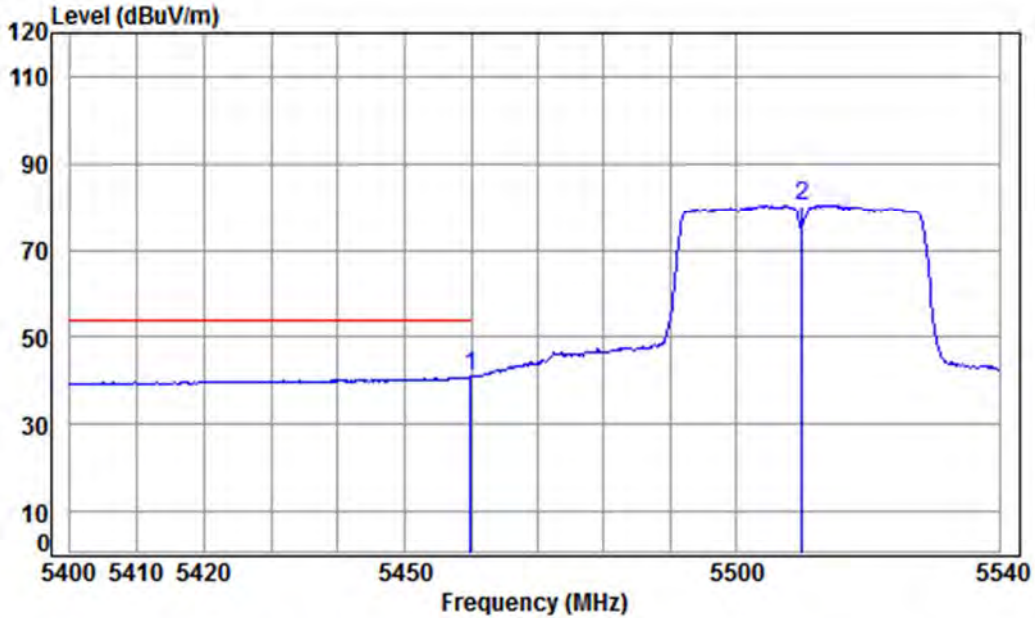
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5459.901 | 8.79 | 34.41 | 42.07 | 49.18 | 50.31 | 74.00 | -23.69 Peak |
| 2 | 5468.292 | 8.80 | 34.41 | 42.06 | 53.45 | 54.60 | 68.20 | -13.60 peak |
| 3 pp | 5510.000 | 8.89 | 34.41 | 42.02 | 86.36 | 87.64 | 68.20 | 19.44 Peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5510 | Average | Vertical |
|------------|---------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

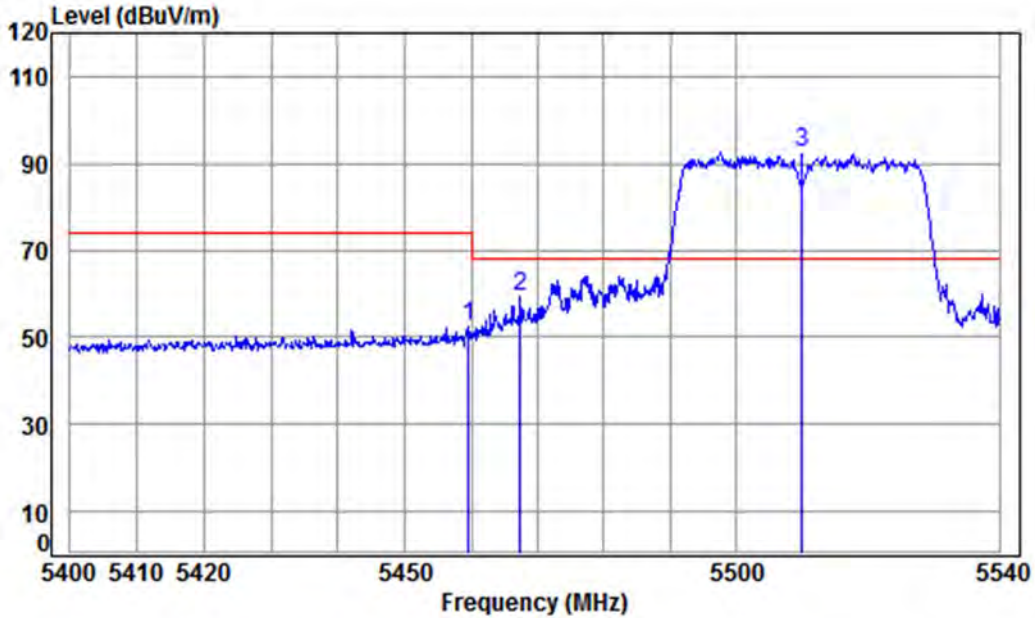
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5459.901 | 8.79 | 34.41 | 42.07 | 39.98 | 41.11 | 54.00 | -12.89 Average |
| 2 | 5510.000 | 8.89 | 34.41 | 42.02 | 79.22 | 80.50 | ----- | ----- Average |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5510 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

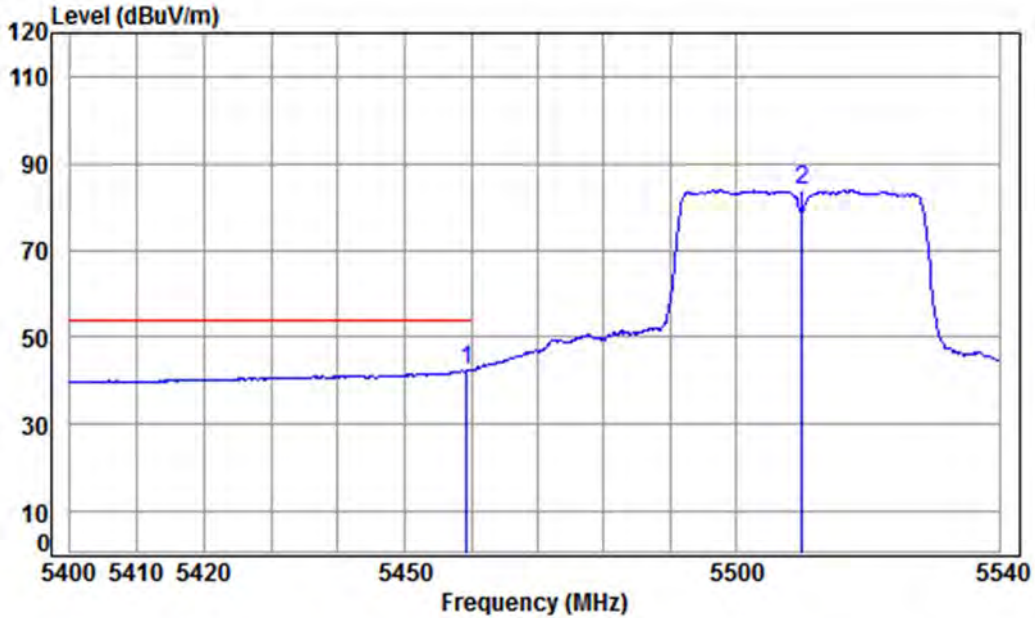
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5459.622 | 8.79 | 34.41 | 42.07 | 51.35 | 52.48 | 74.00 | -21.52 peak |
| 2 | 5467.313 | 8.80 | 34.41 | 42.06 | 58.21 | 59.36 | 68.20 | -8.84 peak |
| 3 pp | 5510.000 | 8.89 | 34.41 | 42.02 | 91.42 | 92.70 | 68.20 | 24.50 peak |



| | | | | | |
|------------|---------------|-----------------|------|---------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5510 | Average | Horizontal |
|------------|---------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

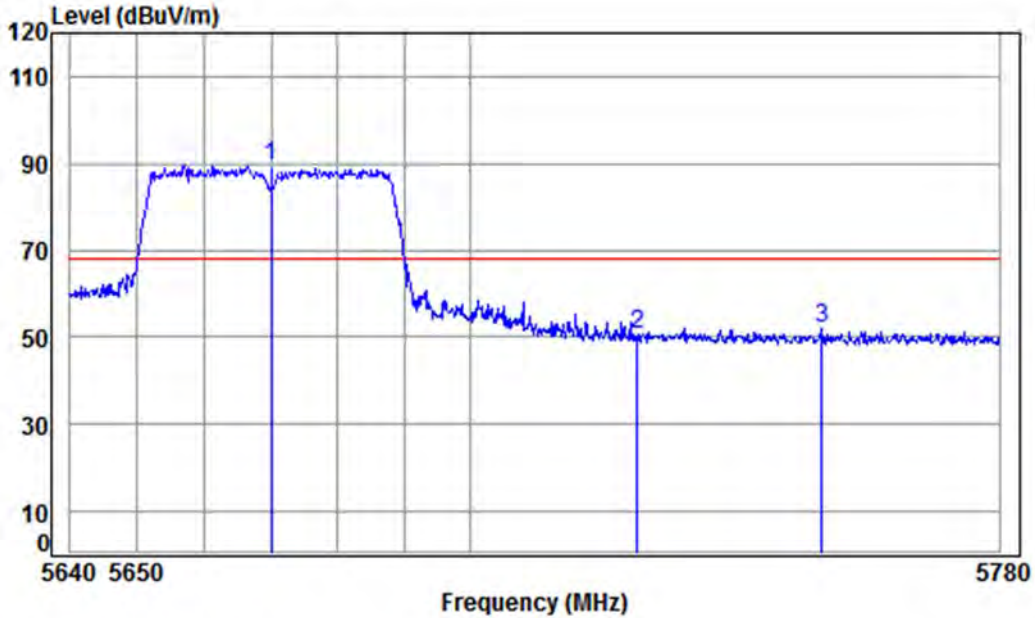
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11N(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5459.342 | 8.79 | 34.41 | 42.07 | 41.26 | 42.39 | 54.00 | -11.61 Average |
| 2 | 5510.000 | 8.89 | 34.41 | 42.02 | 82.68 | 83.96 | ----- | ----- Average |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5670 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

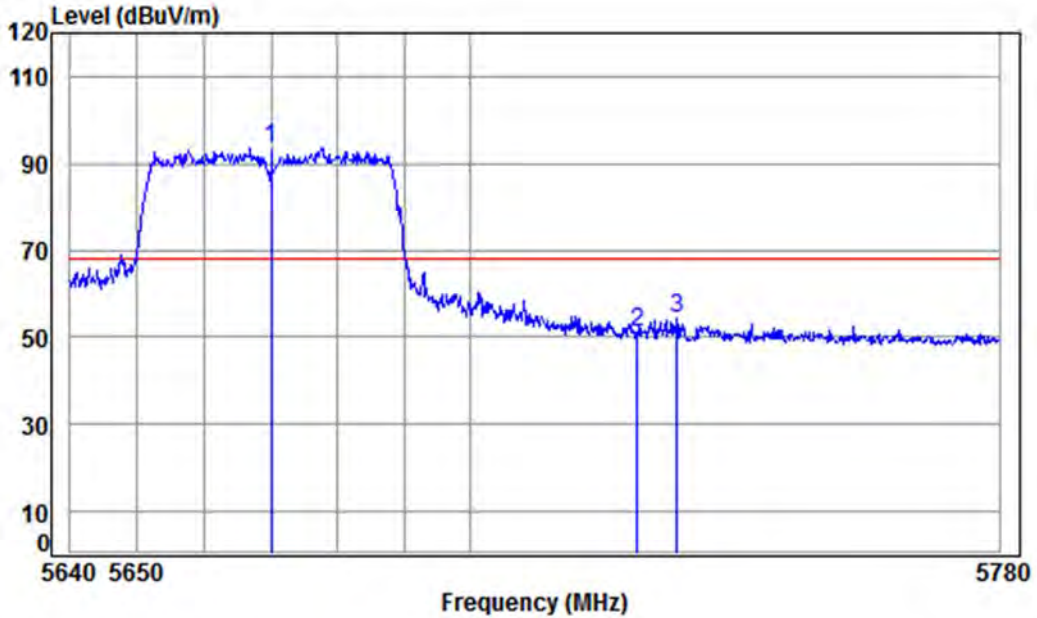
Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N(40) CH134

| | Freq | Cable Loss | Ant Factor | Preamplifier | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|--------------|------------|------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dB | |
| 1 pp | 5670.000 | 9.45 | 34.50 | 41.88 | 87.50 | 89.57 | 68.20 | 21.37 Peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 48.47 | 50.81 | 68.20 | -17.39 Peak |
| 3 | 5752.994 | 9.74 | 34.56 | 41.81 | 49.72 | 52.21 | 68.20 | -15.99 Peak |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5670 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

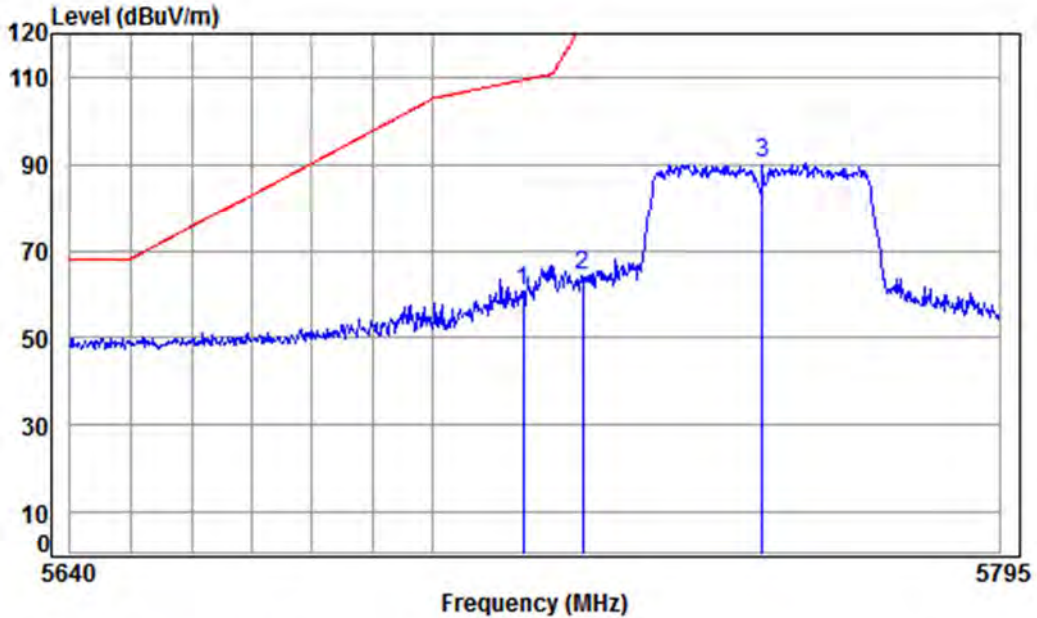
Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11N(40) CH134

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5670.000 | 9.45 | 34.50 | 41.88 | 91.68 | 93.75 | 68.20 | 25.55 | peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 48.88 | 51.22 | 68.20 | -16.98 | peak |
| 3 | 5731.031 | 9.66 | 34.54 | 41.83 | 51.76 | 54.13 | 68.20 | -14.07 | peak |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5755 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

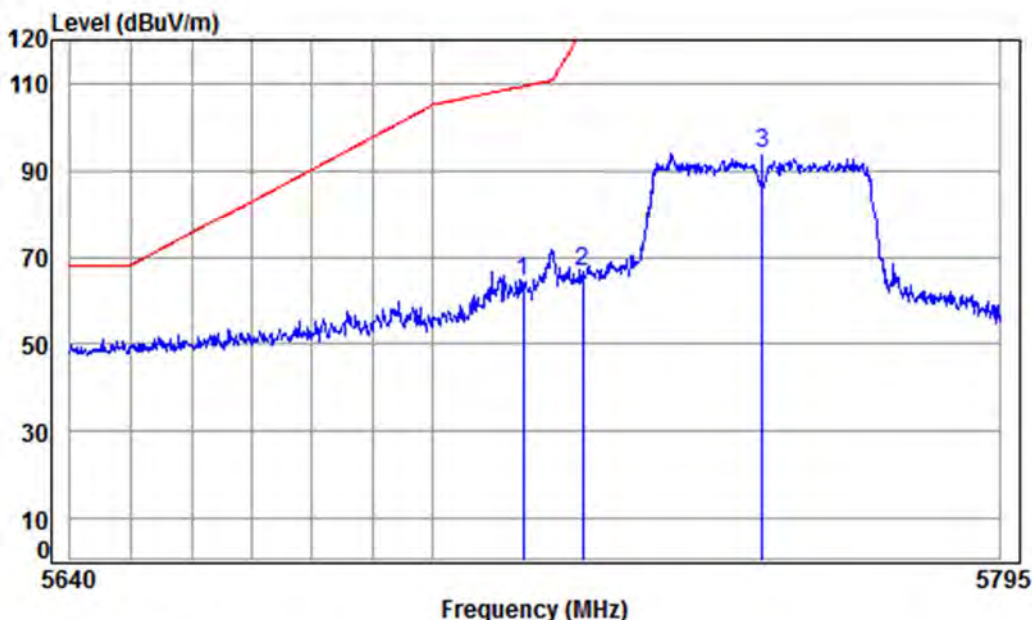
Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11N(40) CH151

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 58.36 | 60.65 | 109.40 | -48.75 | peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 61.93 | 64.27 | 122.20 | -57.93 | peak |
| 3 pp | 5755.000 | 9.75 | 34.56 | 41.81 | 87.65 | 90.15 | 125.20 | -35.05 | peak |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5755 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

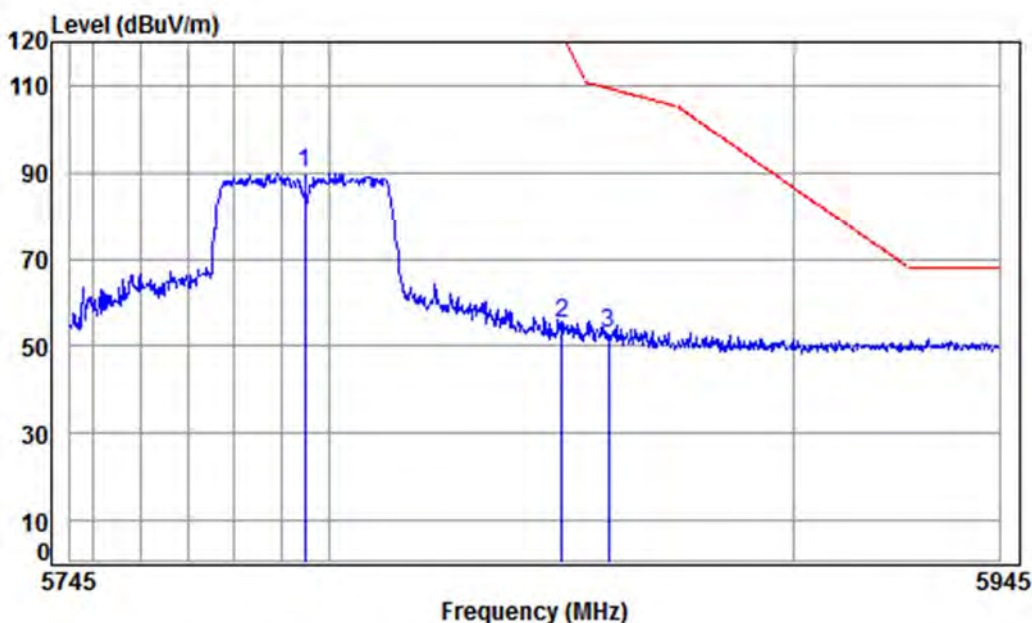
Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11N(40) CH151

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|------|----------|-------|--------|--------|-------|--------|--------|--------------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 62.13 | 64.42 | 109.40 | -44.98 peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 64.26 | 66.60 | 122.20 | -55.60 peak |
| 3 pp | 5755.000 | 9.75 | 34.56 | 41.81 | 91.31 | 93.81 | 125.20 | -31.39 peak |



| | | | | | |
|------------|---------------|-----------------|------|------|----------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5795 | Peak | Vertical |
|------------|---------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

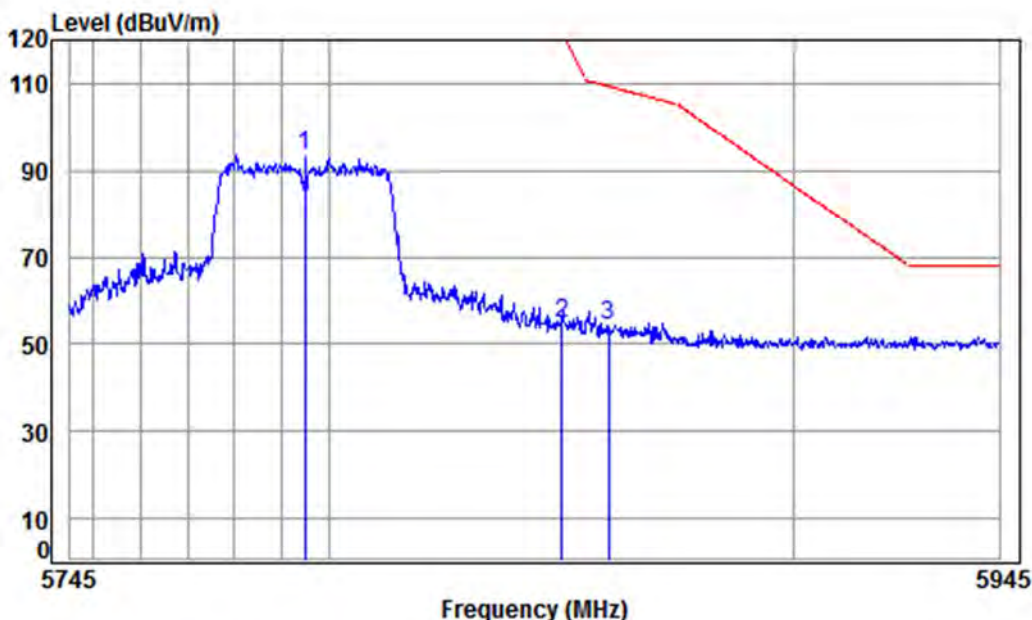
Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11N(40) CH159

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5795.000 | 9.88 | 34.58 | 41.78 | 87.26 | 89.94 | 125.20 | -35.26 peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 52.35 | 55.30 | 122.20 | -66.90 peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 49.79 | 52.79 | 109.40 | -56.61 peak |



| | | | | | |
|------------|---------------|-----------------|------|------|------------|
| Test mode: | 802.11n(HT40) | Frequency(MHz): | 5795 | Peak | Horizontal |
|------------|---------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

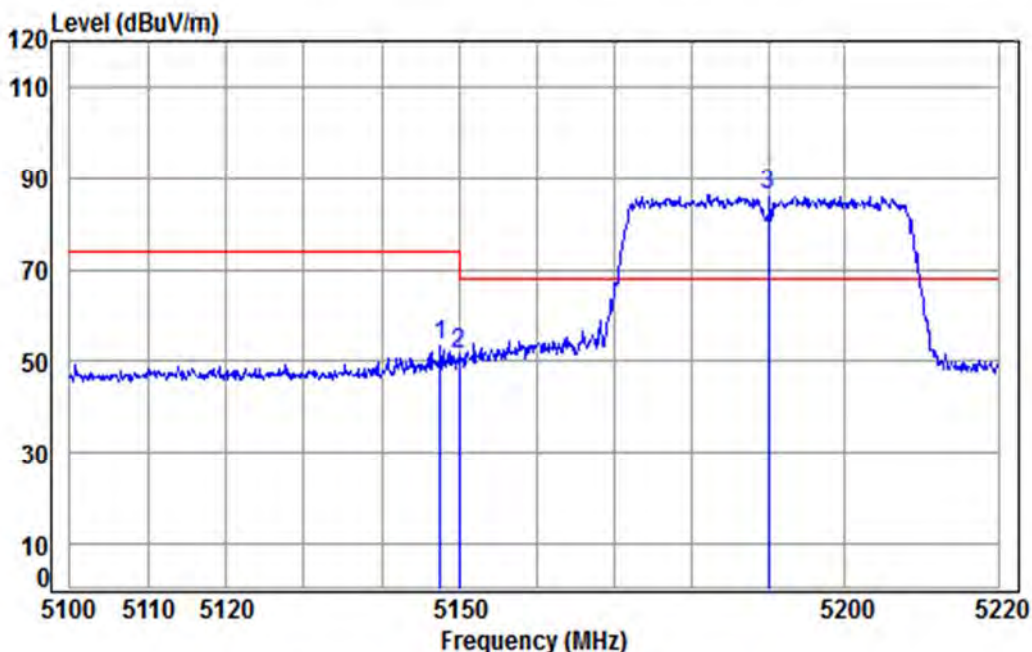
Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11N(40) CH159

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|---|-------------|-------|--------|--------|-------|--------|--------|--------------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | pp 5795.000 | 9.88 | 34.58 | 41.78 | 90.85 | 93.53 | 125.20 | -31.67 peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 51.82 | 54.77 | 122.20 | -67.43 peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 51.48 | 54.48 | 109.40 | -54.92 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5190 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

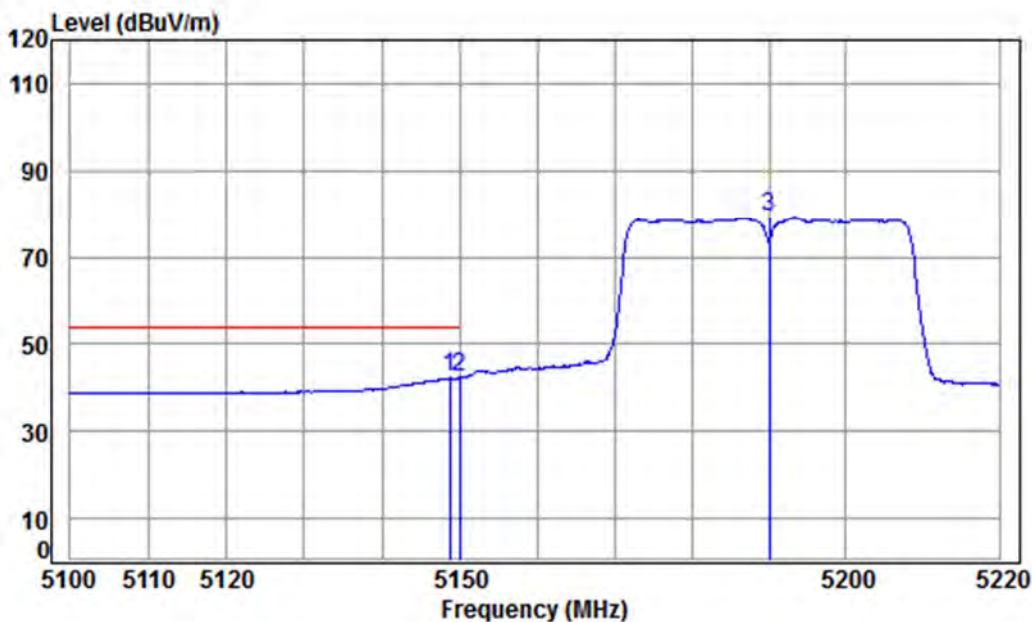
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH38

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|----------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5147.545 | 8.32 | 34.47 | 42.36 | 52.74 | 53.17 | 74.00 | -20.83 Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 51.04 | 51.48 | 74.00 | -22.52 Peak |
| 3 pp | 5190.000 | 8.39 | 34.46 | 42.32 | 85.89 | 86.42 | 68.20 | 18.22 Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5190 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

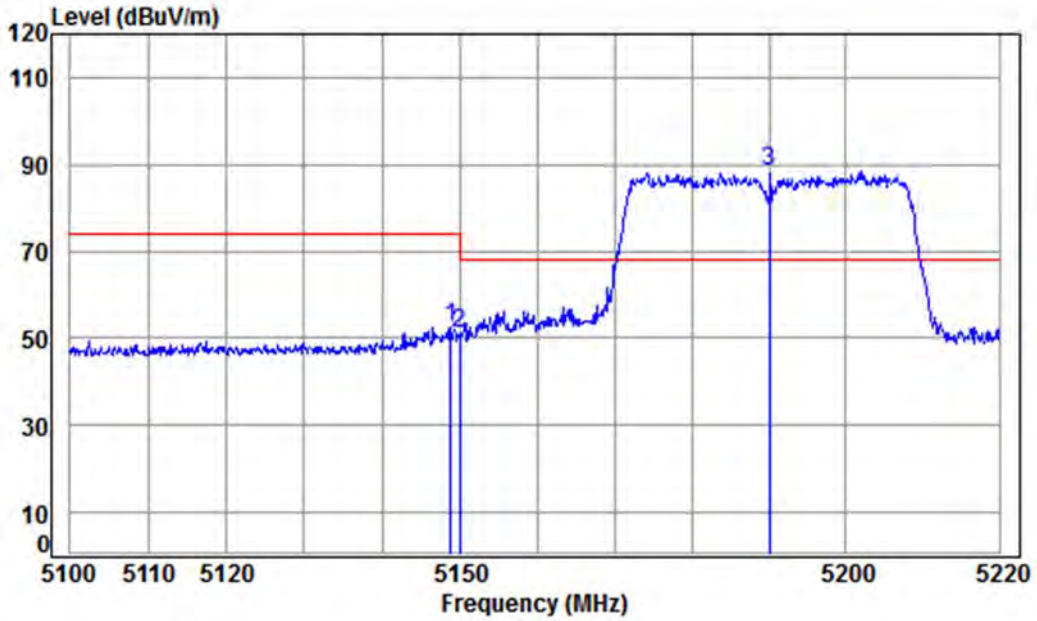
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH38

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5148.743 | 8.32 | 34.47 | 42.36 | 41.82 | 42.25 | 54.00 | -11.75 | Average |
| 2 | pp 5149.980 | 8.33 | 34.47 | 42.36 | 42.05 | 42.49 | 54.00 | -11.51 | Average |
| 3 | 5190.000 | 8.39 | 34.46 | 42.32 | 78.66 | 79.19 | ----- | ----- | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5190 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|

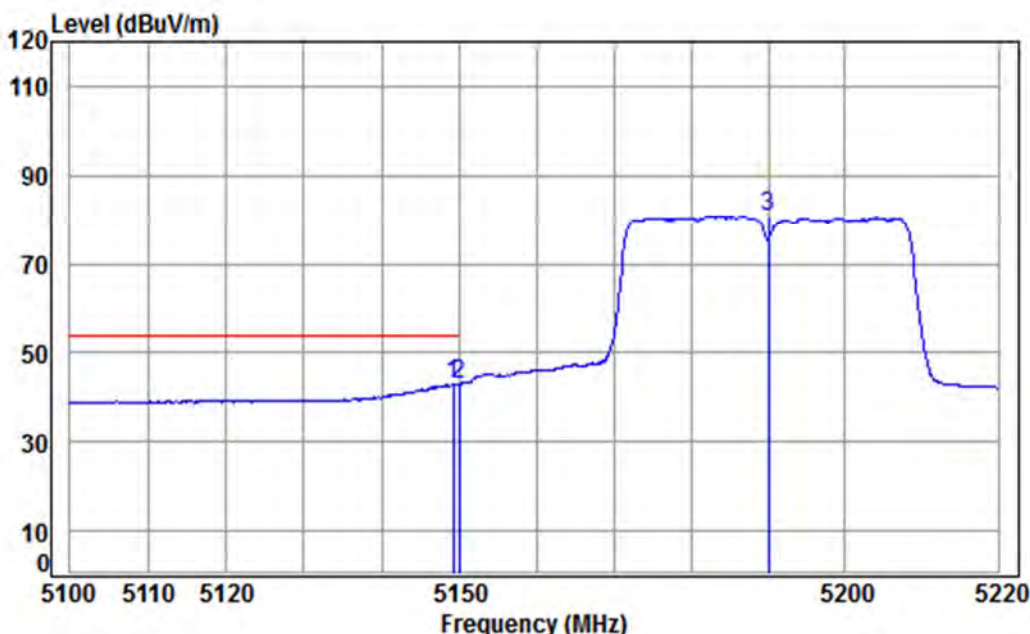


Condition: 3m HORIZONTAL
Job No : 2939RG
Mode : 5190 Band edge
: Ant 1+2 5G WIFI 11AC(40) CH38

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5148.863 | 8.32 | 34.47 | 42.36 | 52.17 | 52.60 | 74.00 | -21.40 peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 50.88 | 51.32 | 74.00 | -22.68 peak |
| 3 | pp 5190.000 | 8.39 | 34.46 | 42.32 | 87.93 | 88.46 | 68.20 | 20.26 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5190 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

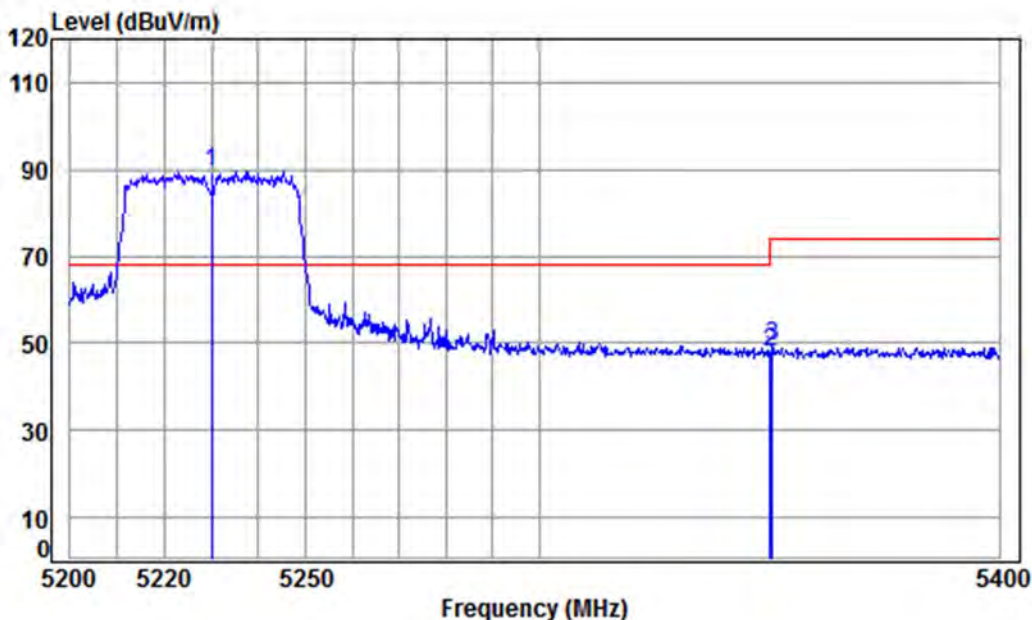
Mode : 5190 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH38

| | Freq | Cable Loss | Ant Factor | Preamplifier | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|--------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5149.222 | 8.32 | 34.47 | 42.36 | 42.47 | 42.90 | 54.00 | -11.10 | Average |
| 2 | pp 5149.980 | 8.33 | 34.47 | 42.36 | 42.58 | 43.02 | 54.00 | -10.98 | Average |
| 3 | 5190.000 | 8.39 | 34.46 | 42.32 | 80.34 | 80.87 | ----- | ----- | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5230 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

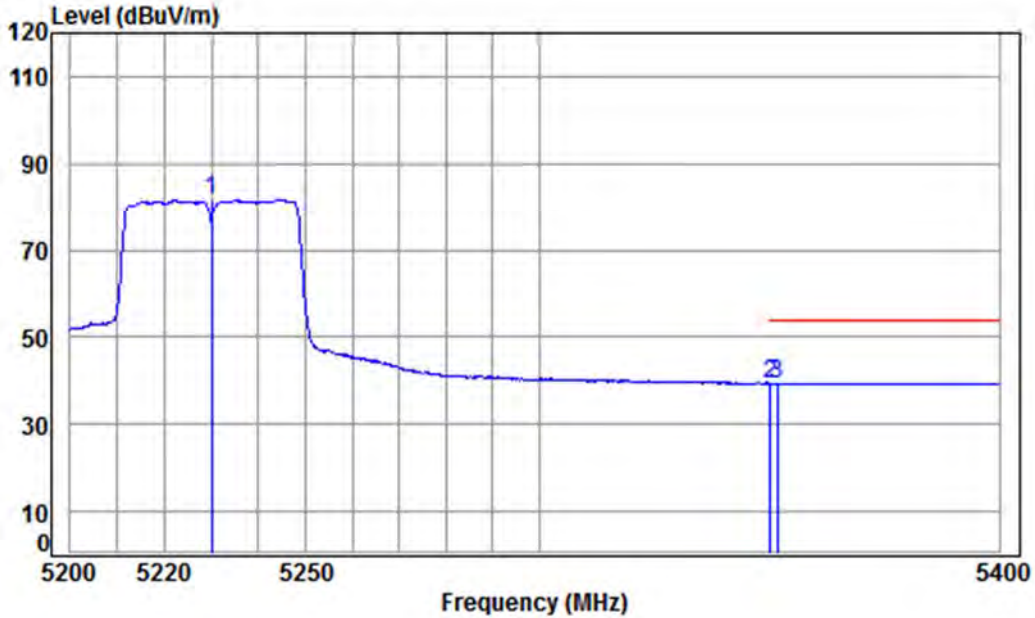
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dB | |
| 1 pp | 5230.000 | 8.45 | 34.45 | 42.28 | 88.98 | 68.20 | 21.40 | Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 47.02 | 74.00 | -26.09 | Peak |
| 3 | 5350.501 | 8.63 | 34.43 | 42.17 | 48.22 | 74.00 | -24.89 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5230 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

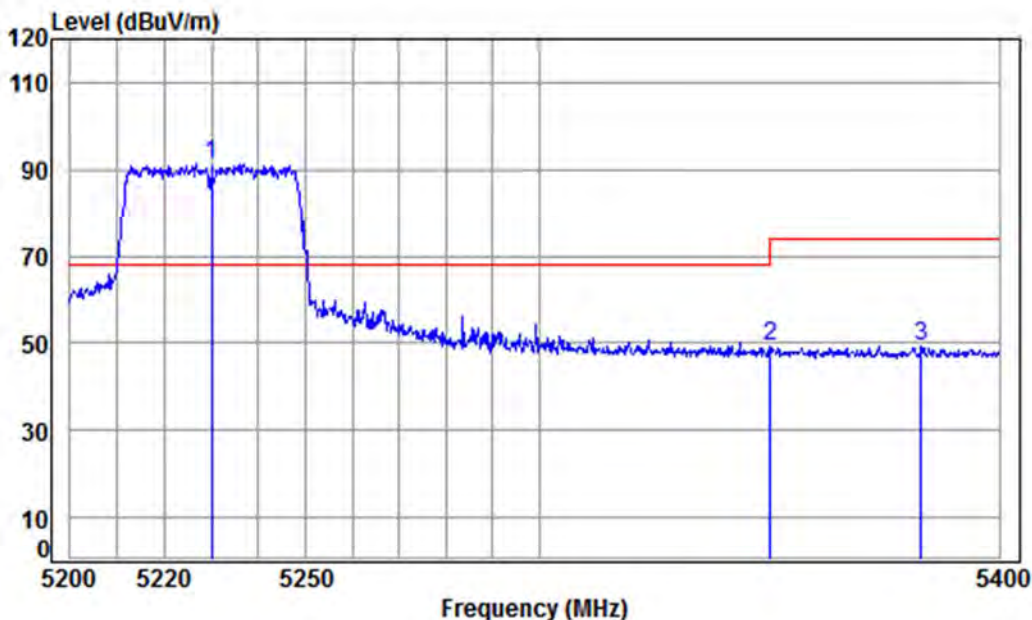
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|-----------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5230.000 | 8.45 | 34.45 | 42.28 | 81.02 | 81.64 | ----- | ----- | Average |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 38.54 | 39.43 | 54.00 | -14.57 | Average |
| 3 pp | 5351.511 | 8.63 | 34.43 | 42.17 | 38.57 | 39.46 | 54.00 | -14.54 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5230 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5230.000 | 8.45 | 34.45 | 42.28 | 90.58 | 91.20 | 68.20 | 23.00 peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 48.40 | 49.29 | 74.00 | -24.71 peak |
| 3 | 5382.908 | 8.68 | 34.42 | 42.14 | 48.16 | 49.12 | 74.00 | -24.88 peak |

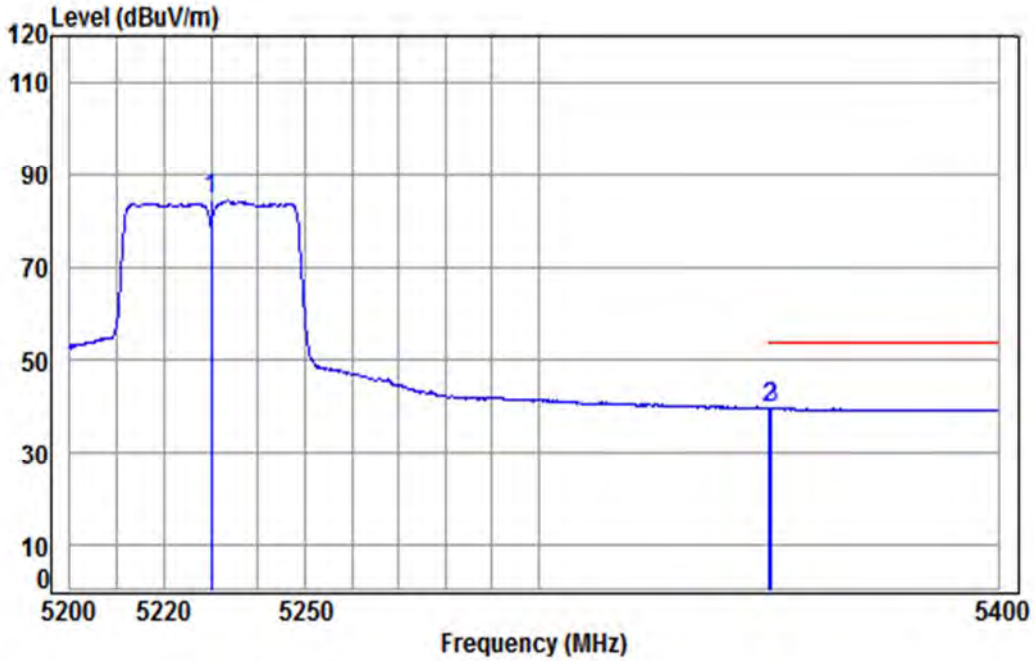


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| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5230 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

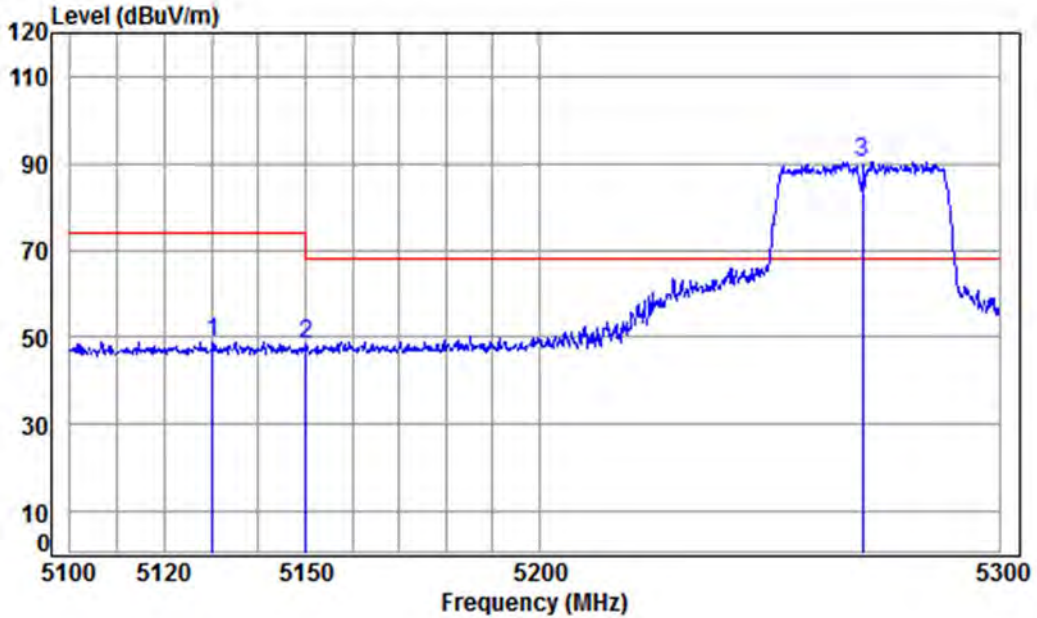
Mode : 5230 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH46

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5230.000 | 8.45 | 34.45 | 42.28 | 83.71 | 84.33 | ----- | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 38.85 | 39.74 | 54.00 | -14.26 | Average |
| 3 | 5350.501 | 8.63 | 34.43 | 42.17 | 38.81 | 39.70 | 54.00 | -14.30 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5270 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|

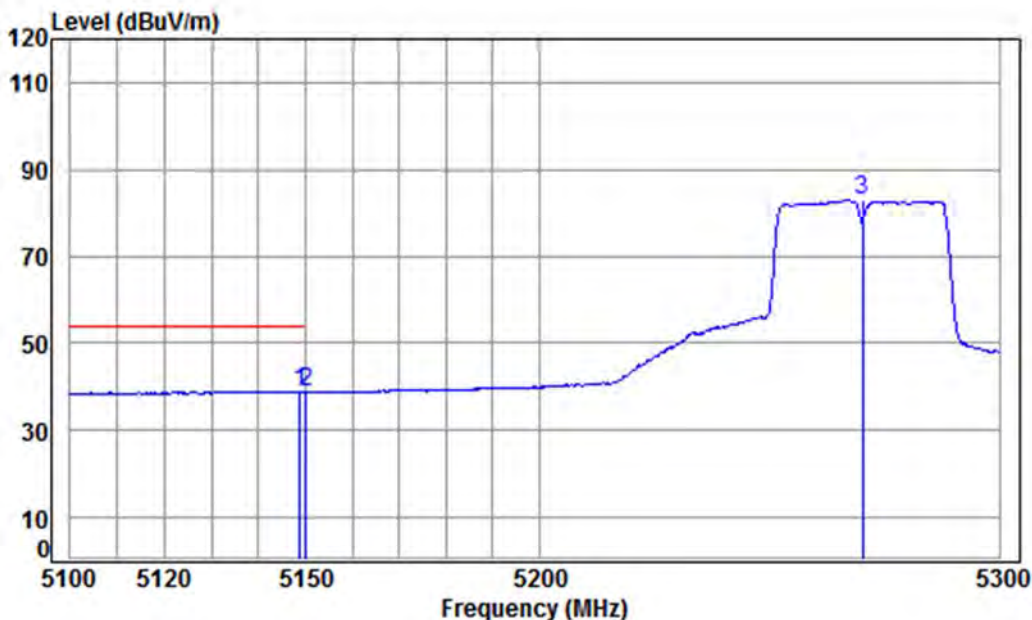


Condition: 3m VERTICAL
 Job No : 2939RG
 Mode : 5270 Band edge
 : Ant 1+2 5G WIFI 11AC(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5130.301 | 8.30 | 34.47 | 42.37 | 48.55 | 48.95 | 74.00 | -25.05 Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 47.86 | 48.30 | 74.00 | -25.70 Peak |
| 3 pp | 5270.000 | 8.51 | 34.44 | 42.24 | 89.78 | 90.49 | 68.20 | 22.29 Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5270 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

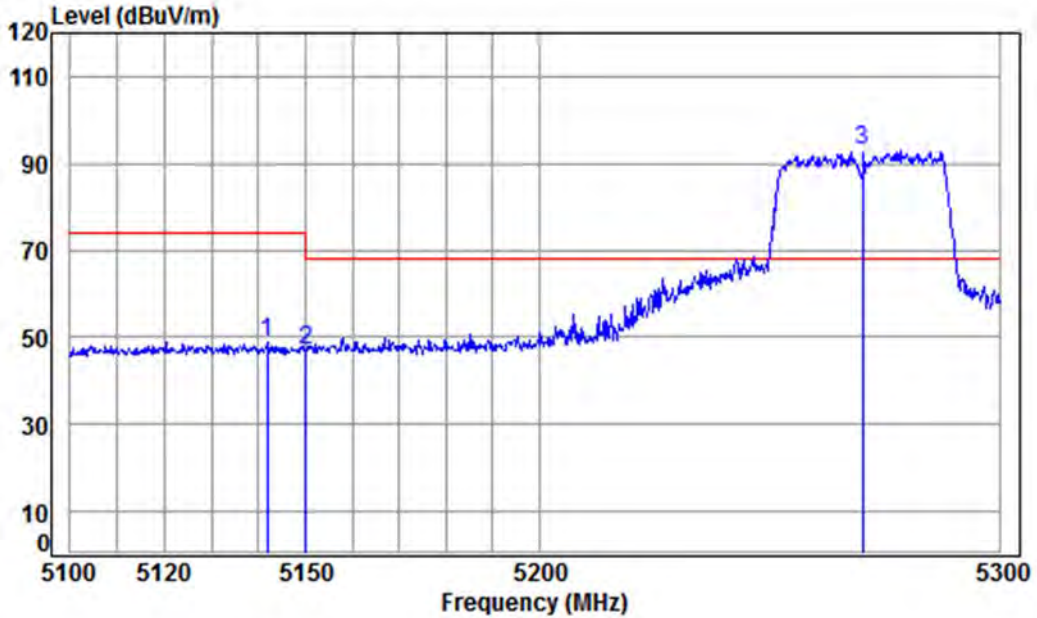
Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5148.687 | 8.32 | 34.47 | 42.36 | 38.44 | 38.87 | 54.00 | -15.13 Average |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 38.42 | 38.86 | 54.00 | -15.14 Average |
| 3 | 5270.000 | 8.51 | 34.44 | 42.24 | 82.37 | 83.08 | ----- | ----- Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5270 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

| | Freq | Cable Loss | Ant Factor | Preamplifier | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|--------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5141.760 | 8.31 | 34.47 | 42.36 | 48.36 | 48.78 | 74.00 | -25.22 peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 46.69 | 47.13 | 74.00 | -26.87 peak |
| 3 pp | 5270.000 | 8.51 | 34.44 | 42.24 | 92.36 | 93.07 | 68.20 | 24.87 peak |

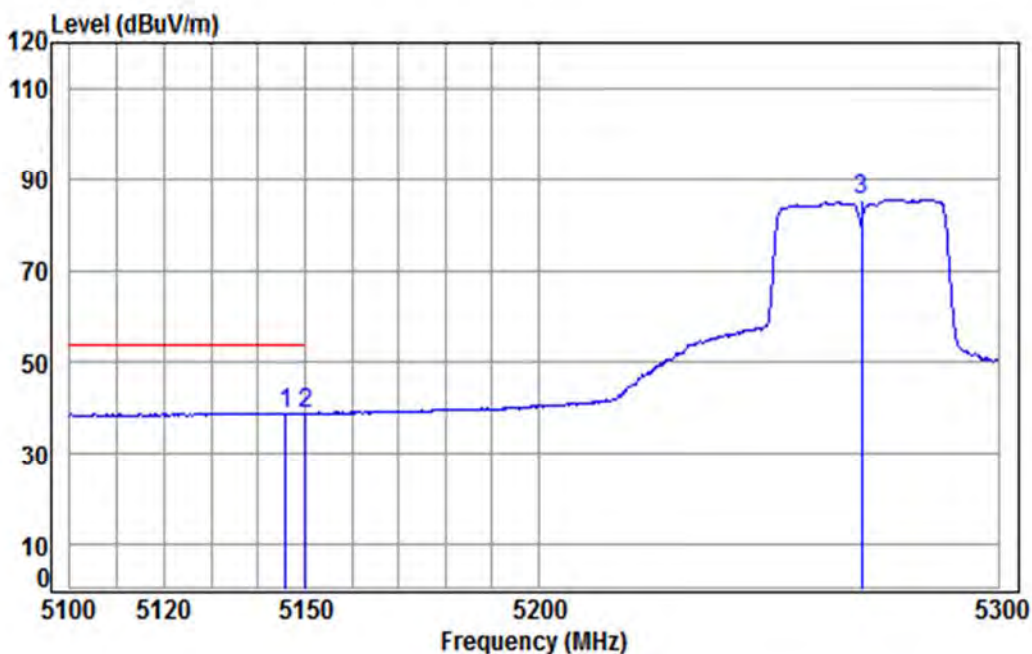


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| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5270 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

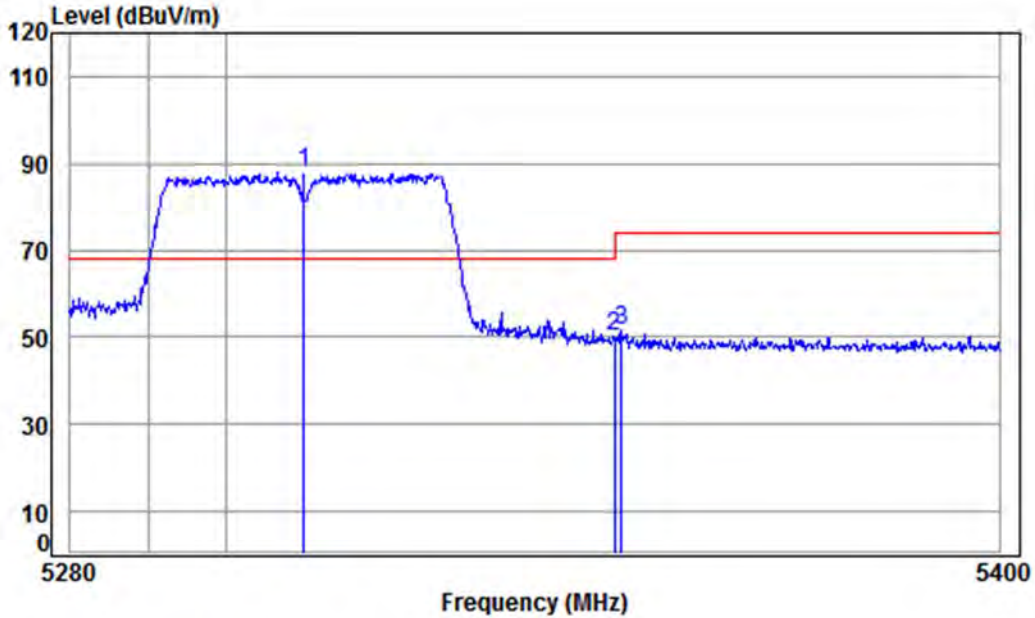
Mode : 5270 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH54

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|---------------|-------|--------|--------|-------|--------|--------|--------|---------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp 5145.915 | 8.32 | 34.47 | 42.36 | 38.46 | 38.89 | 54.00 | -15.11 | Average |
| 2 5149.980 | 8.33 | 34.47 | 42.36 | 38.40 | 38.84 | 54.00 | -15.16 | Average |
| 3 5270.000 | 8.51 | 34.44 | 42.24 | 84.77 | 85.48 | ----- | ----- | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5310 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

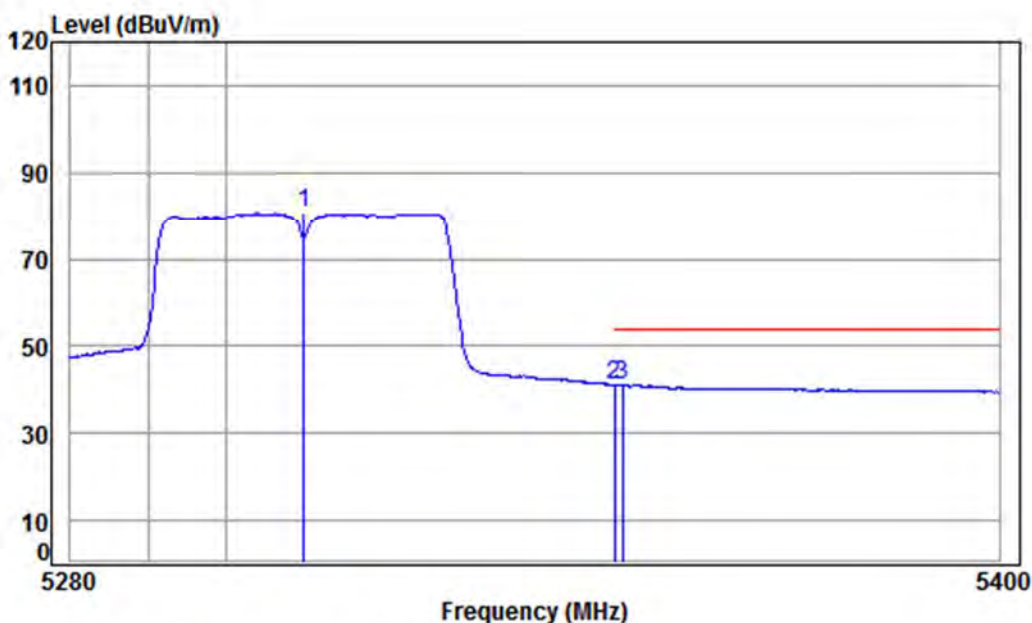
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5310.000 | 8.57 | 34.44 | 42.21 | 87.28 | 88.08 | 68.20 | 19.88 Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 49.39 | 50.28 | 74.00 | -23.72 Peak |
| 3 | 5350.834 | 8.63 | 34.43 | 42.17 | 50.60 | 51.49 | 74.00 | -22.51 Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5310 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

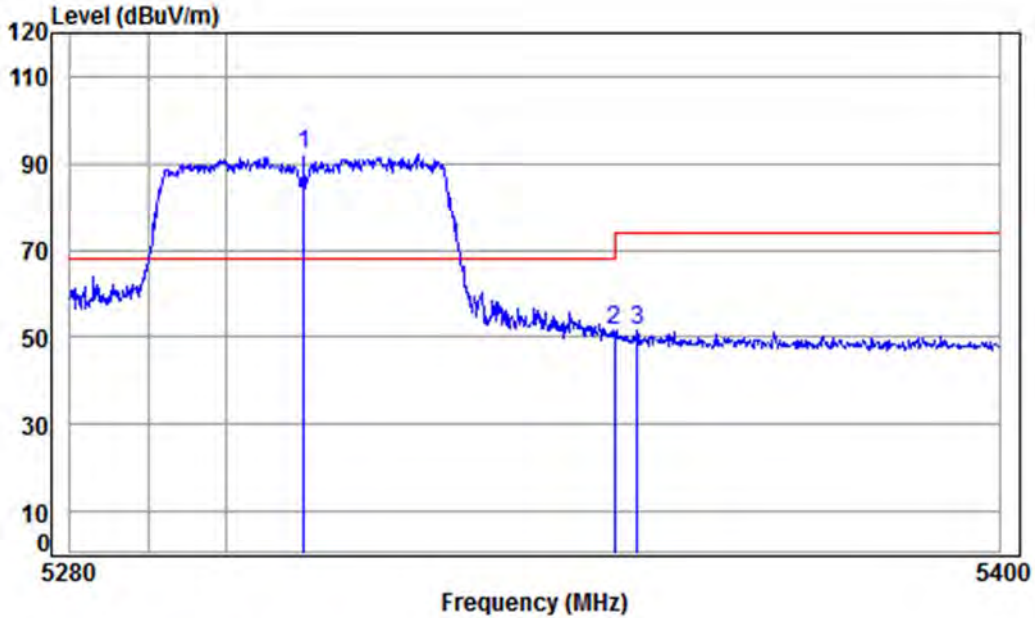
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5310.000 | 8.57 | 34.44 | 42.21 | 79.78 | 80.58 | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 40.31 | 41.20 | 54.00 | -12.80 Average |
| 3 | 5350.955 | 8.63 | 34.43 | 42.17 | 40.22 | 41.11 | 54.00 | -12.89 Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5310 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

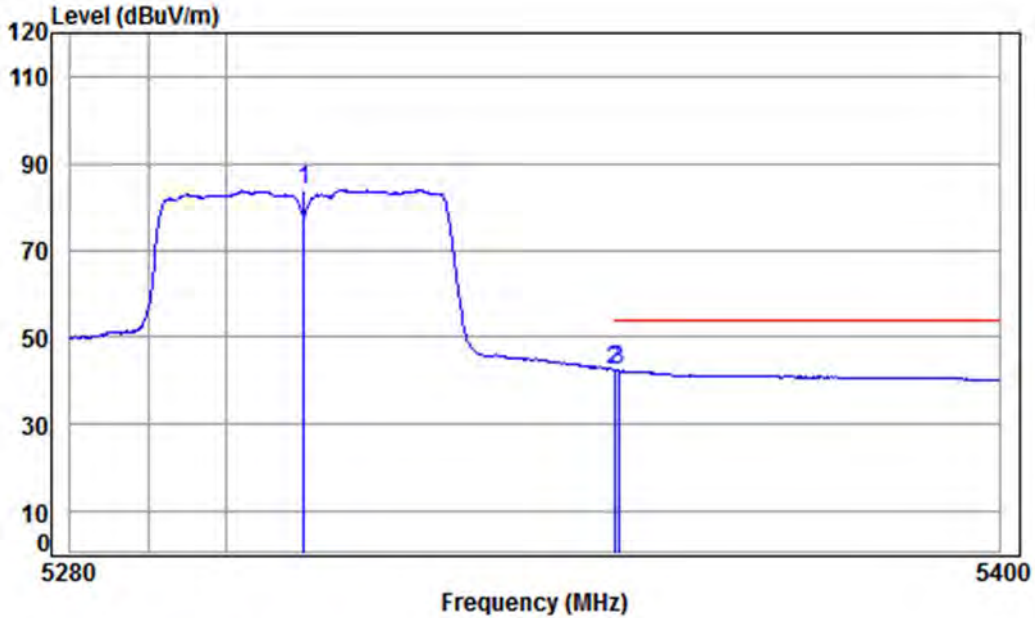
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dB | |
| 1 pp | 5310.000 | 8.57 | 34.44 | 42.21 | 91.37 | 92.17 | 68.20 | 23.97 peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 50.88 | 51.77 | 74.00 | -22.23 peak |
| 3 | 5352.879 | 8.63 | 34.43 | 42.17 | 50.58 | 51.47 | 74.00 | -22.53 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5310 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

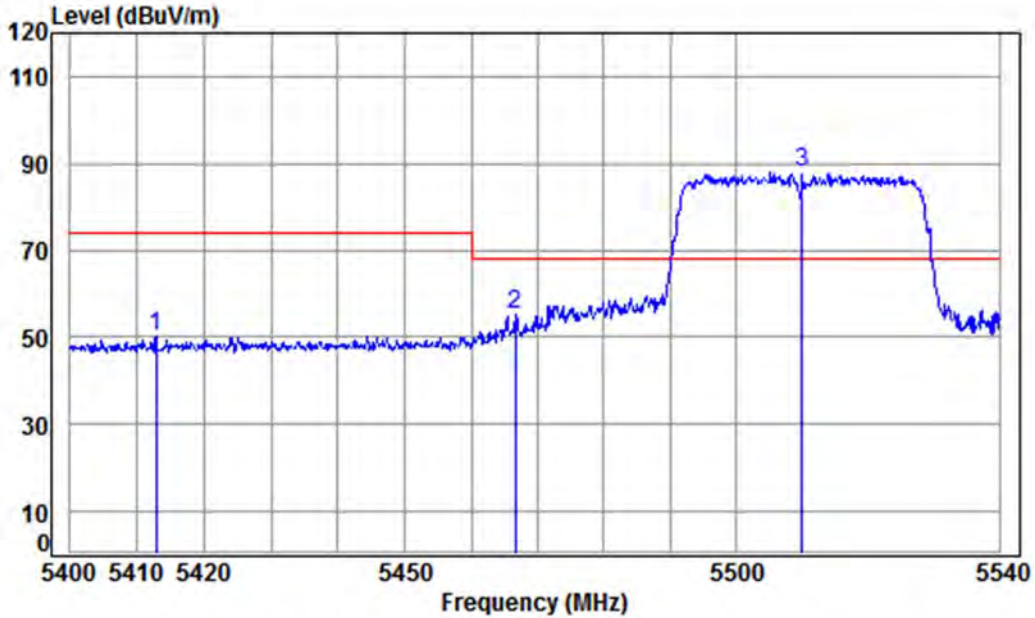
Mode : 5310 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH62

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5310.000 | 8.57 | 34.44 | 42.21 | 83.04 | 83.84 | ----- | Average |
| 2 | pp 5350.020 | 8.63 | 34.43 | 42.17 | 41.69 | 42.58 | 54.00 | -11.42 Average |
| 3 | 5350.474 | 8.63 | 34.43 | 42.17 | 41.66 | 42.55 | 54.00 | -11.45 Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5510 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

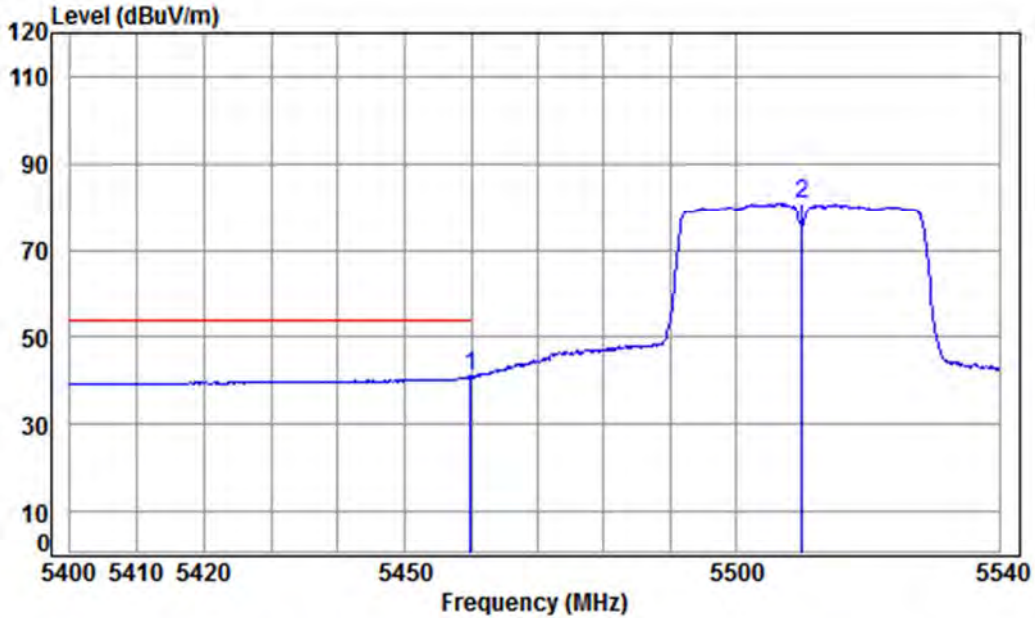
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5412.870 | 8.72 | 34.42 | 42.11 | 49.11 | 50.14 | 74.00 | -23.86 | Peak |
| 2 | 5466.613 | 8.80 | 34.41 | 42.06 | 53.84 | 54.99 | 68.20 | -13.21 | peak |
| 3 pp | 5510.000 | 8.89 | 34.41 | 42.02 | 86.76 | 88.04 | 68.20 | 19.84 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5510 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

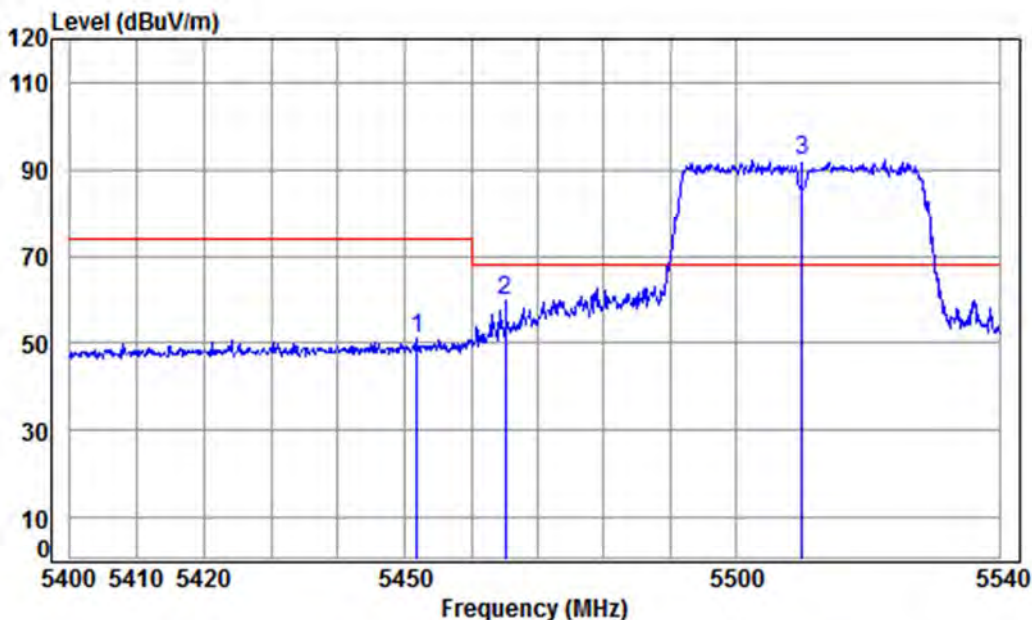
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|----------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5459.901 | 8.79 | 34.41 | 42.07 | 39.77 | 40.90 | 54.00 | -13.10 Average |
| 2 | 5510.000 | 8.89 | 34.41 | 42.02 | 79.53 | 80.81 | ----- | ----- Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5510 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

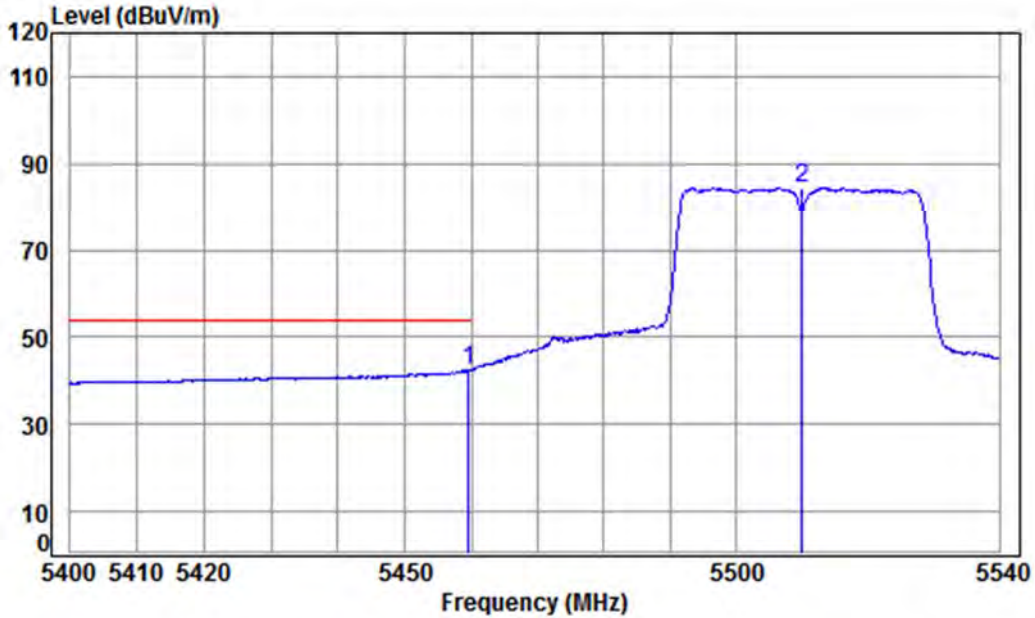
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5451.941 | 8.78 | 34.41 | 42.08 | 50.10 | 51.21 | 74.00 | -22.79 peak |
| 2 | 5465.214 | 8.80 | 34.41 | 42.06 | 58.45 | 59.60 | 68.20 | -8.60 peak |
| 3 pp | 5510.000 | 8.89 | 34.41 | 42.02 | 91.09 | 92.37 | 68.20 | 24.17 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5510 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

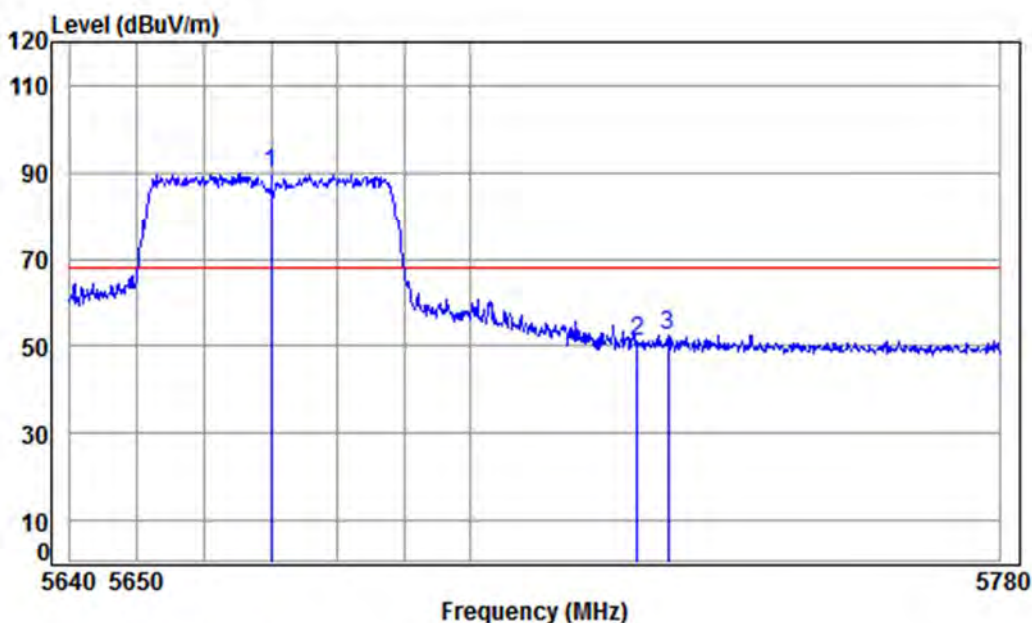
Mode : 5510 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH102

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5459.622 | 8.79 | 34.41 | 42.07 | 41.38 | 54.00 | -11.49 | Average |
| 2 | 5510.000 | 8.89 | 34.41 | 42.02 | 83.29 | 84.57 | ----- | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5670 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

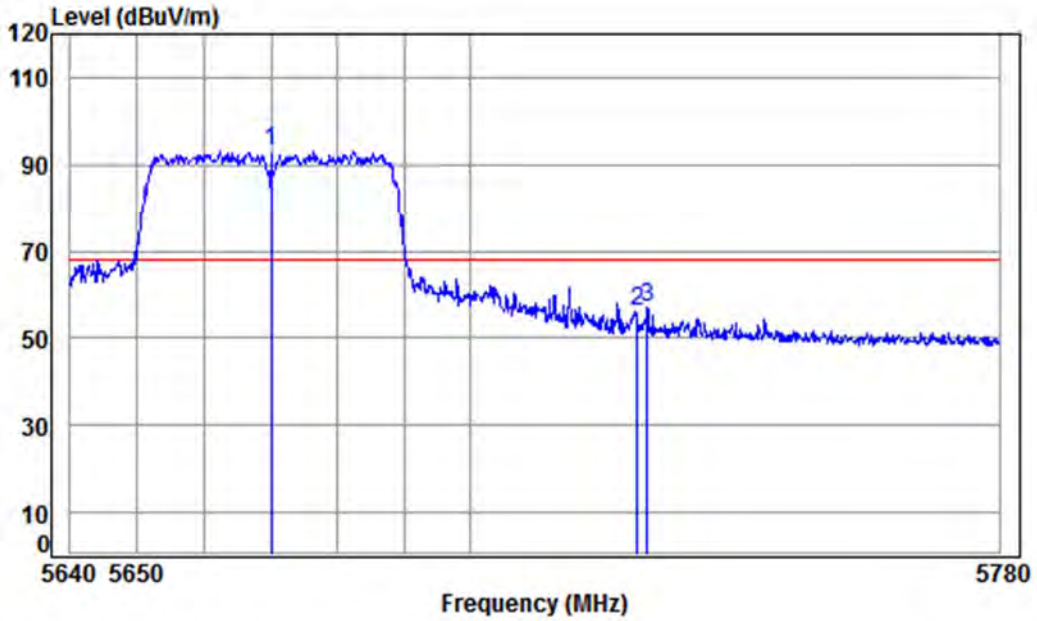
Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH134

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5670.000 | 9.45 | 34.50 | 41.88 | 87.63 | 89.70 | 68.20 | 21.50 | Peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 48.88 | 51.22 | 68.20 | -16.98 | Peak |
| 3 | 5729.766 | 9.66 | 34.54 | 41.83 | 50.24 | 52.61 | 68.20 | -15.59 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5670 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

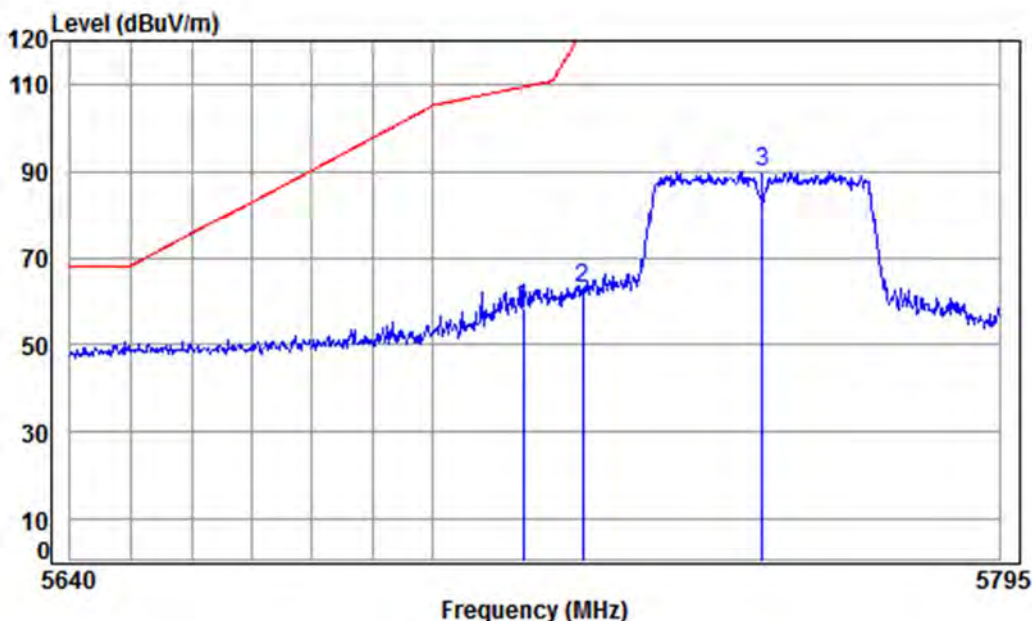
Mode : 5670 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH134

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|---|-------------|-------|--------|--------|-------|--------|--------|-------------|
| | Freq | Loss | Factor | Factor | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | pp 5670.000 | 9.45 | 34.50 | 41.88 | 90.90 | 92.97 | 68.20 | 24.77 peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 53.74 | 56.08 | 68.20 | -12.12 peak |
| 3 | 5726.536 | 9.65 | 34.54 | 41.84 | 54.46 | 56.81 | 68.20 | -11.39 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5755 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

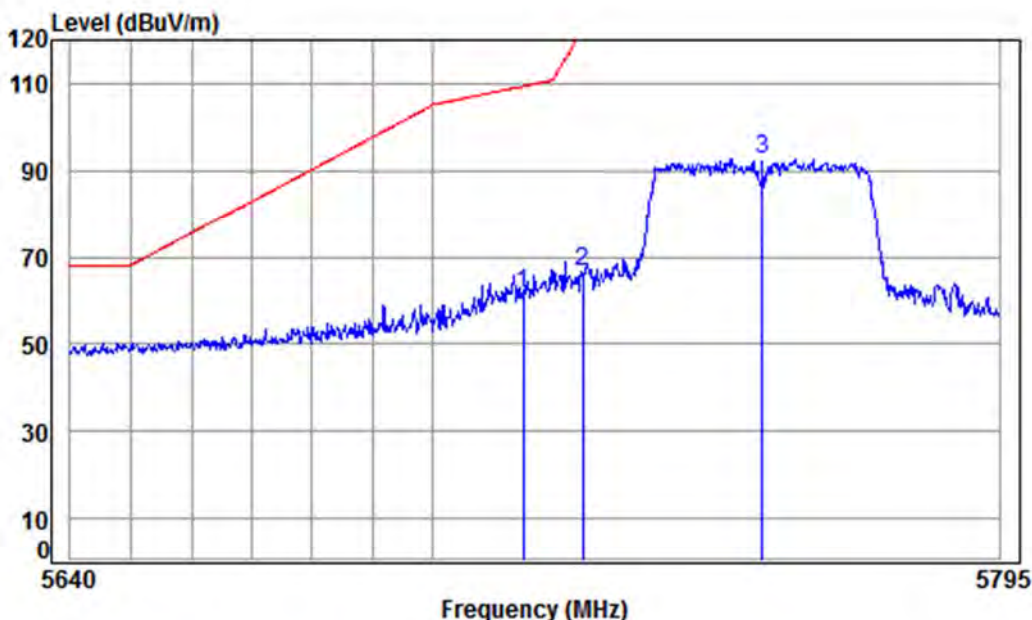
Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH151

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 56.18 | 58.47 | 109.40 | -50.93 | peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 60.41 | 62.75 | 122.20 | -59.45 | peak |
| 3 pp | 5755.000 | 9.75 | 34.56 | 41.81 | 87.56 | 90.06 | 125.20 | -35.14 | peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5755 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

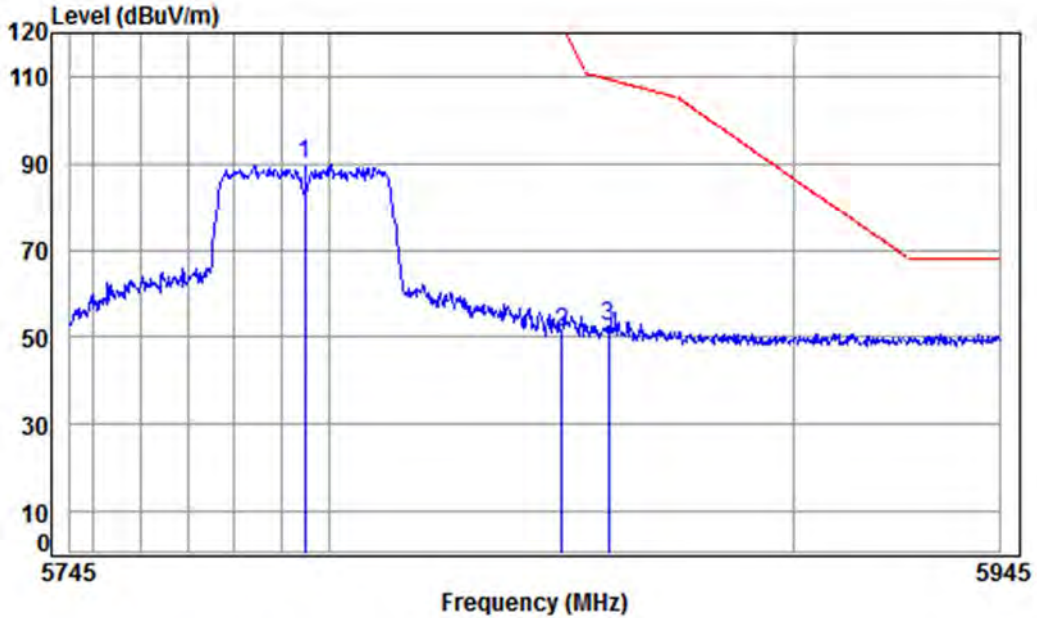
Mode : 5755 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH151

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5715.000 | 9.61 | 34.53 | 41.85 | 59.35 | 61.64 | 109.40 | -47.76 peak |
| 2 | 5725.000 | 9.64 | 34.54 | 41.84 | 64.37 | 66.71 | 122.20 | -55.49 peak |
| 3 pp | 5755.000 | 9.75 | 34.56 | 41.81 | 90.35 | 92.85 | 125.20 | -32.35 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5795 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

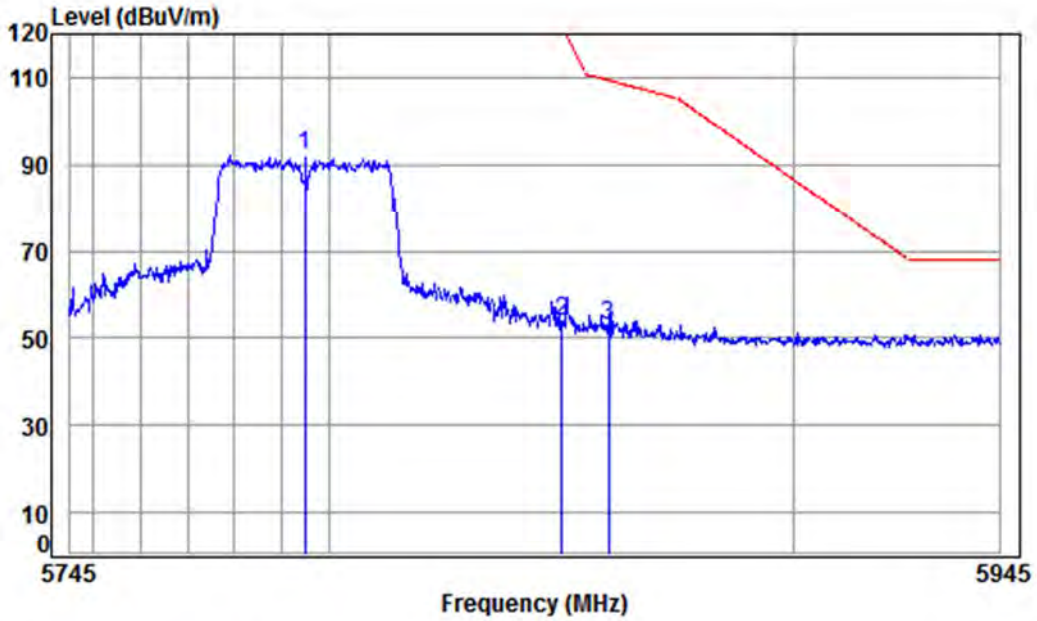
Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH159

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5795.000 | 9.88 | 34.58 | 41.78 | 87.02 | 89.70 | 125.20 | -35.50 peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 47.95 | 50.90 | 122.20 | -71.30 peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 49.50 | 52.50 | 109.40 | -56.90 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT40) | Frequency(MHz): | 5795 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

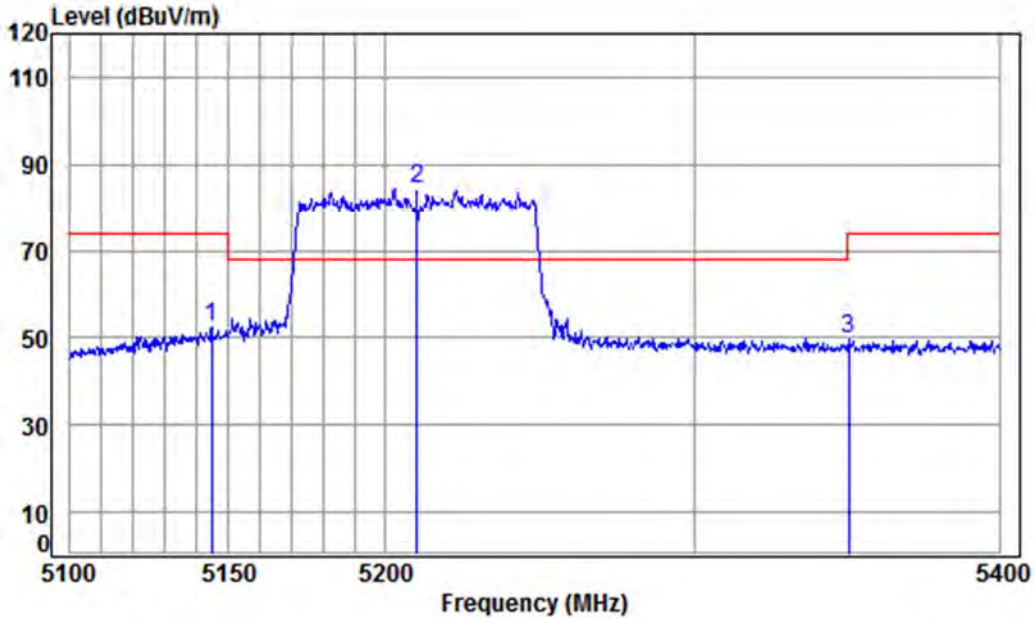
Mode : 5795 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH159

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|---|-------------|-------|--------|--------|-------|--------|--------|--------------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | pp 5795.000 | 9.88 | 34.58 | 41.78 | 89.48 | 92.16 | 125.20 | -33.04 peak |
| 2 | 5850.000 | 10.07 | 34.61 | 41.73 | 51.09 | 54.04 | 122.20 | -68.16 peak |
| 3 | 5860.000 | 10.10 | 34.62 | 41.72 | 49.71 | 52.71 | 109.40 | -56.69 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5210 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

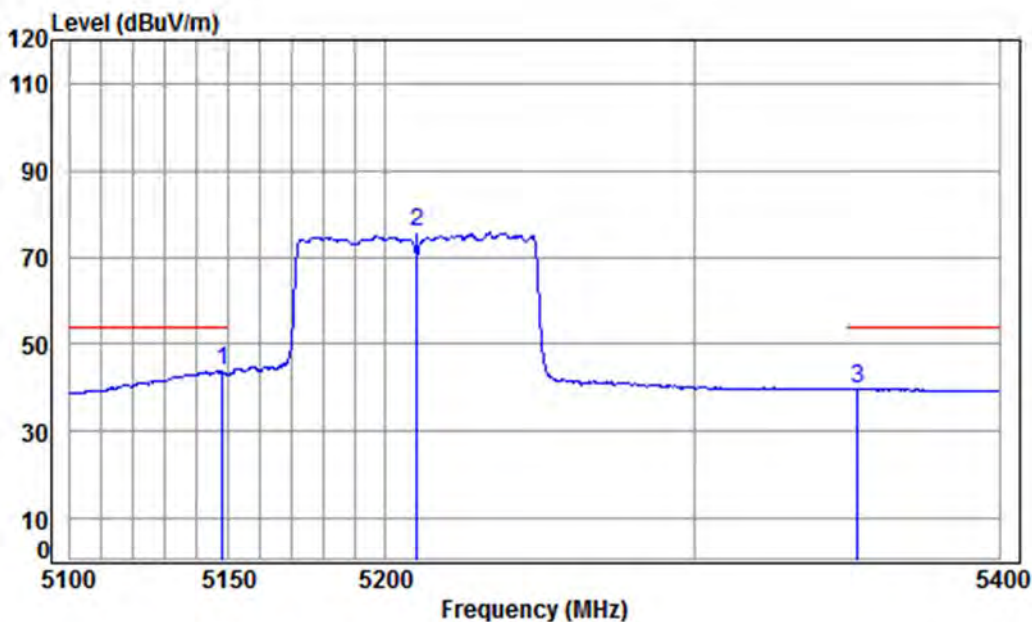
Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH42

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5144.502 | 8.32 | 34.47 | 42.36 | 51.83 | 52.26 | 74.00 | -21.74 | Peak |
| 2 | pp 5210.000 | 8.42 | 34.46 | 42.30 | 83.67 | 84.25 | 68.20 | 16.05 | Peak |
| 3 | 5350.229 | 8.63 | 34.43 | 42.17 | 48.76 | 49.65 | 74.00 | -24.35 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5210 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

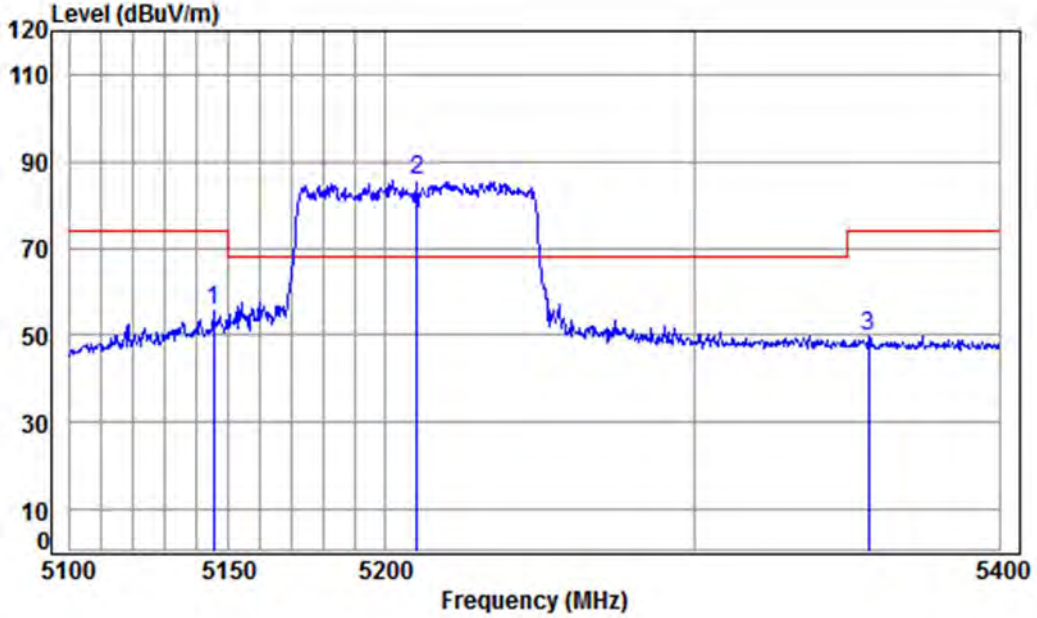
Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH42

| | | Cable | Ant | Preamp | Read | Limit | Over | | |
|---|-------------|-------|--------|--------|-------|--------|--------|--------|---------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | pp 5148.032 | 8.32 | 34.47 | 42.36 | 43.44 | 43.87 | 54.00 | -10.13 | Average |
| 2 | 5210.000 | 8.42 | 34.46 | 42.30 | 74.93 | 75.51 | ----- | ----- | Average |
| 3 | 5353.288 | 8.63 | 34.43 | 42.17 | 38.96 | 39.85 | 54.00 | -14.15 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5210 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

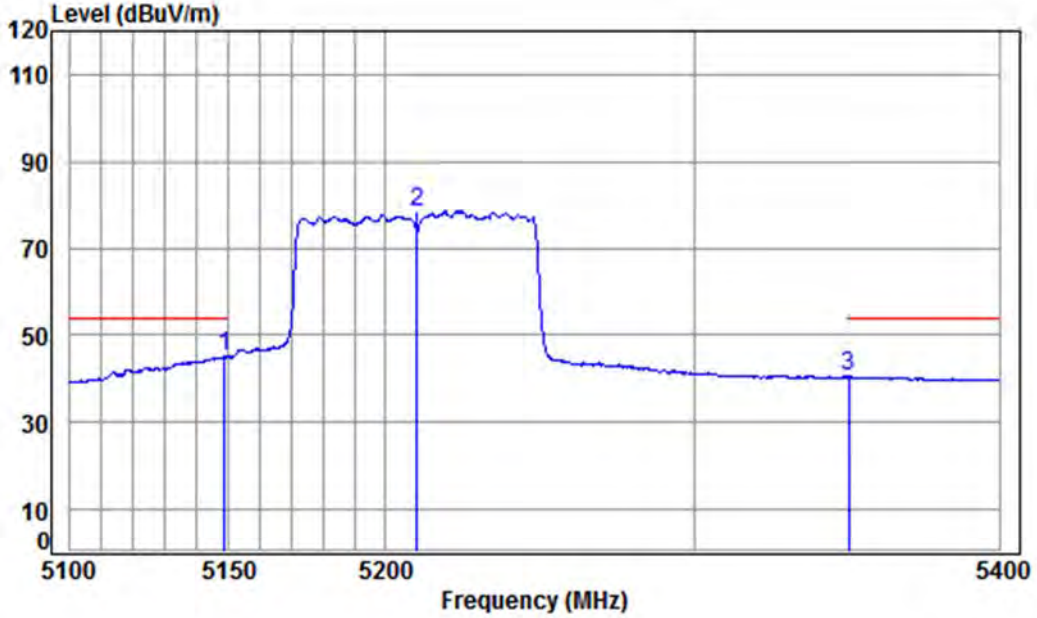
Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH42

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5145.384 | 8.32 | 34.47 | 42.36 | 55.06 | 55.49 | 74.00 | -18.51 peak |
| 2 | pp 5210.000 | 8.42 | 34.46 | 42.30 | 85.06 | 85.64 | 68.20 | 17.44 peak |
| 3 | 5356.654 | 8.64 | 34.43 | 42.16 | 48.85 | 49.76 | 74.00 | -24.24 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5210 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

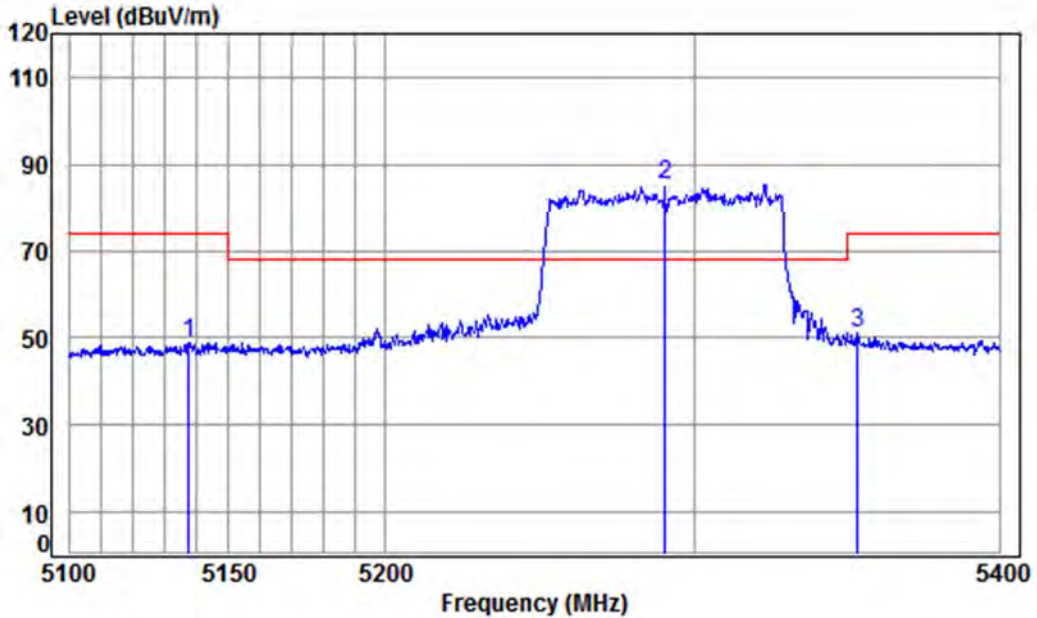
Mode : 5210 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH42

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|---------------|-------|--------|--------|-------|--------|--------|--------|---------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp 5148.621 | 8.32 | 34.47 | 42.36 | 44.65 | 45.08 | 54.00 | -8.92 | Average |
| 2 5210.000 | 8.42 | 34.46 | 42.30 | 77.71 | 78.29 | ----- | ----- | Average |
| 3 5350.229 | 8.63 | 34.43 | 42.17 | 39.54 | 40.43 | 54.00 | -13.57 | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5290 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|

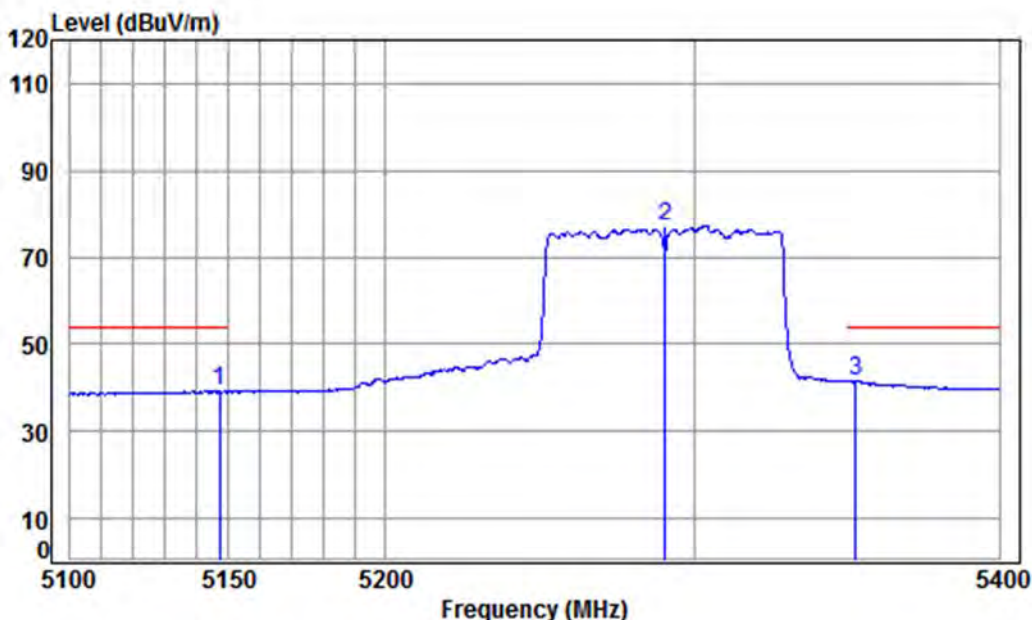


Condition: 3m VERTICAL
 Job No : 2939RG
 Mode : 5290 Band edge
 : Ant 1+2 5G WIFI 11AC(80) CH58

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5137.450 | 8.31 | 34.47 | 42.37 | 48.57 | 48.98 | 74.00 | -25.02 | Peak |
| 2 | pp 5290.000 | 8.54 | 34.44 | 42.22 | 84.40 | 85.16 | 68.20 | 16.96 | Peak |
| 3 | 5353.288 | 8.63 | 34.43 | 42.17 | 50.31 | 51.20 | 74.00 | -22.80 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5290 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

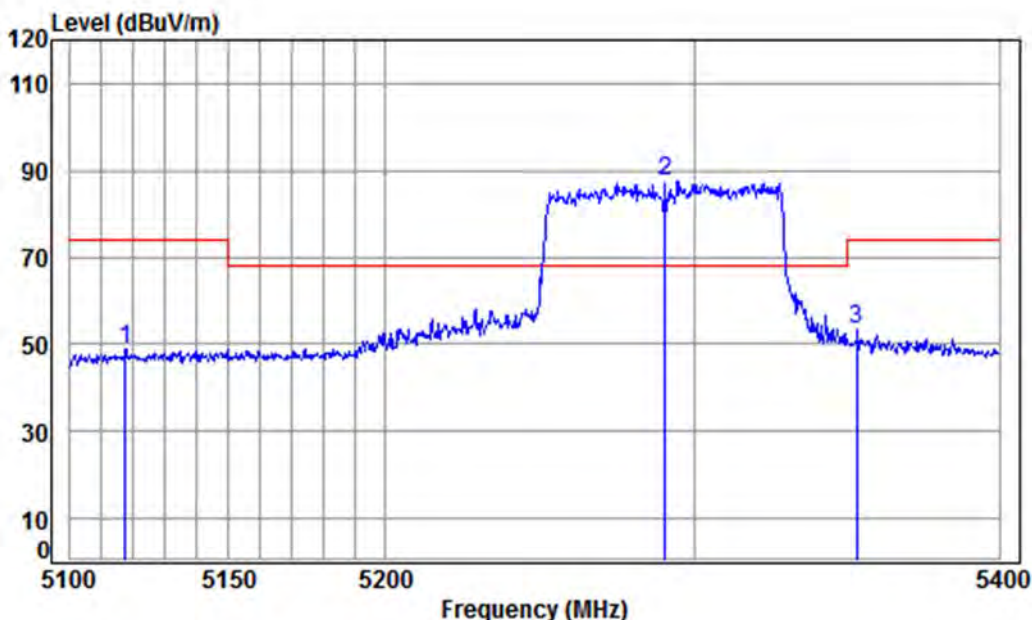
Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|----------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5147.149 | 8.32 | 34.47 | 42.36 | 38.78 | 39.21 | 54.00 | -14.79 Average |
| 2 | 5290.000 | 8.54 | 34.44 | 42.22 | 76.23 | 76.99 | ----- | ----- Average |
| 3 | pp 5352.370 | 8.63 | 34.43 | 42.17 | 40.72 | 41.61 | 54.00 | -12.39 Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5290 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

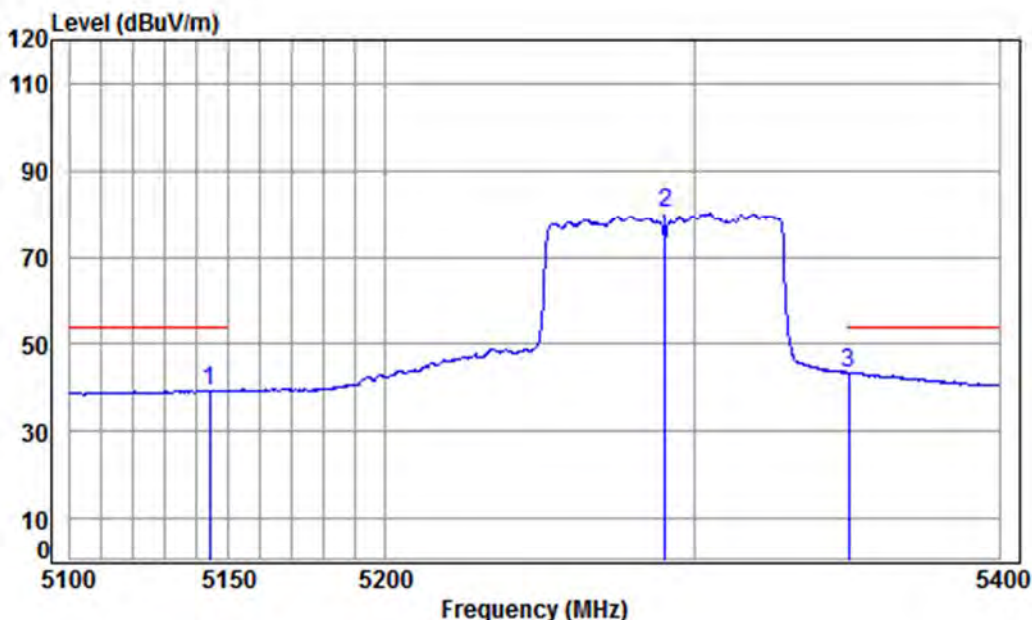
Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5117.521 | 8.28 | 34.48 | 42.39 | 48.57 | 48.94 | 74.00 | -25.06 peak |
| 2 | pp 5290.000 | 8.54 | 34.44 | 42.22 | 87.04 | 87.80 | 68.20 | 19.60 peak |
| 3 | 5352.981 | 8.63 | 34.43 | 42.17 | 52.45 | 53.34 | 74.00 | -20.66 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5290 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

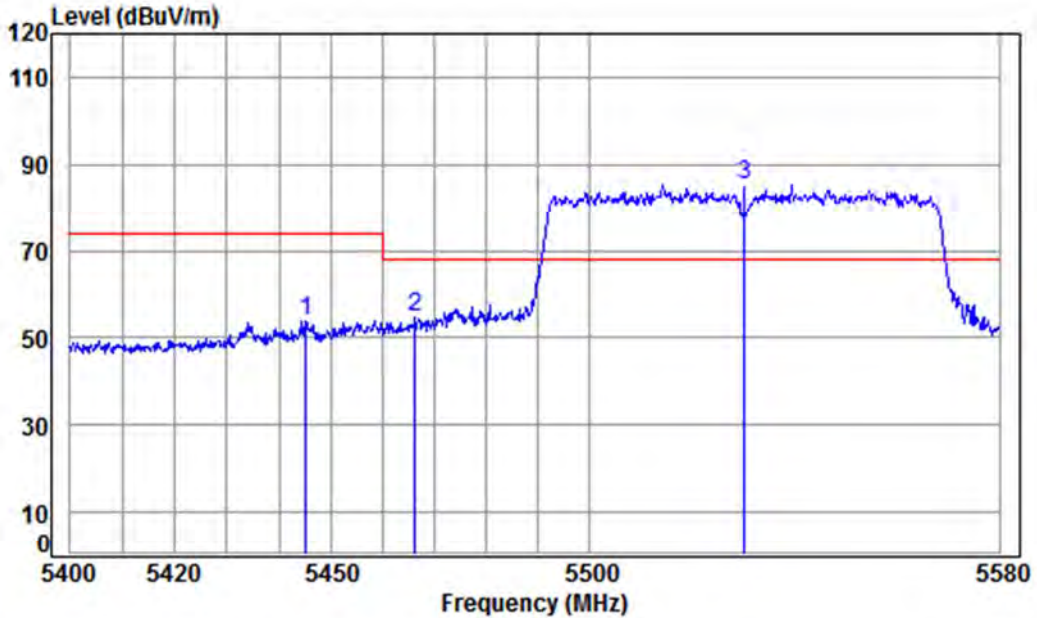
Mode : 5290 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH58

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|----------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5143.914 | 8.32 | 34.47 | 42.36 | 38.90 | 39.33 | 54.00 | -14.67 Average |
| 2 | 5290.000 | 8.54 | 34.44 | 42.22 | 79.35 | 80.11 | ----- | ----- Average |
| 3 | pp 5350.229 | 8.63 | 34.43 | 42.17 | 42.66 | 43.55 | 54.00 | -10.45 Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5530 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|

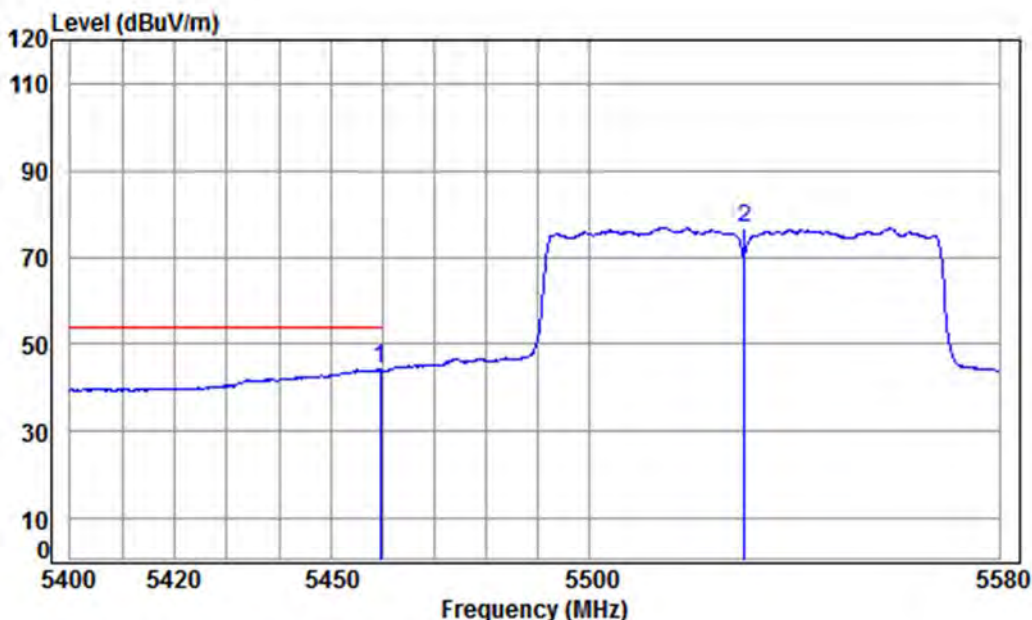


Condition: 3m VERTICAL
Job No : 2939RG
Mode : 5530 Band edge
: Ant 1+2 5G WIFI 11AC(80) CH106

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|-------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5445.162 | 8.77 | 34.41 | 42.08 | 52.65 | 53.75 | 74.00 | -20.25 | Peak |
| 2 | 5466.092 | 8.80 | 34.41 | 42.06 | 53.65 | 54.80 | 68.20 | -13.40 | peak |
| 3 pp | 5530.000 | 8.96 | 34.42 | 42.01 | 83.98 | 85.35 | 68.20 | 17.15 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5530 | Average | Vertical |
|------------|----------------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

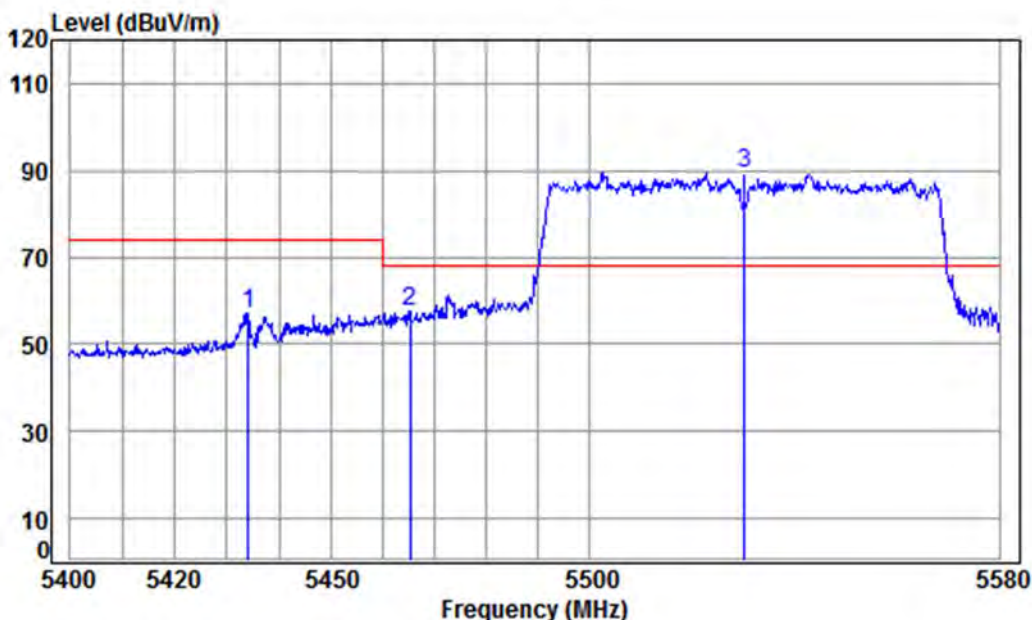
Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH106

| | | Cable | Ant | Preamp | Read | Limit | Over | |
|---|-------------|-------|--------|--------|-------|--------|--------|---------------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | pp 5459.465 | 8.79 | 34.41 | 42.07 | 42.97 | 44.10 | 54.00 | -9.90 Average |
| 2 | 5530.000 | 8.96 | 34.42 | 42.01 | 75.37 | 76.74 | ----- | ----- Average |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5530 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

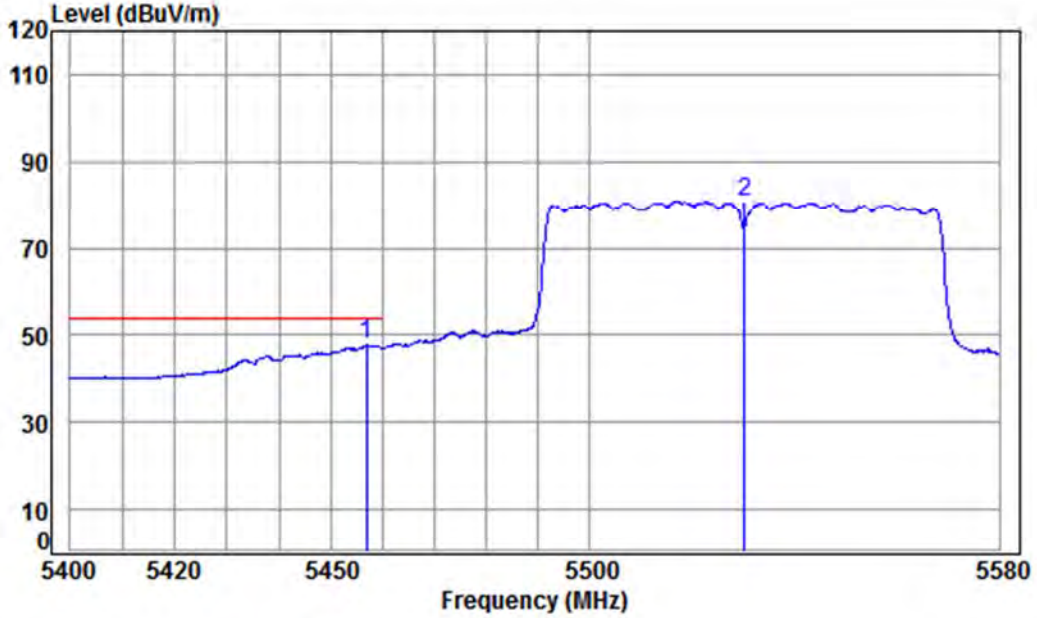
Mode : 5530 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH106

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|-------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5434.104 | 8.75 | 34.41 | 42.09 | 56.11 | 57.18 | 74.00 | -16.82 peak |
| 2 | 5465.196 | 8.80 | 34.41 | 42.06 | 56.42 | 57.57 | 68.20 | -10.63 peak |
| 3 | pp 5530.000 | 8.96 | 34.42 | 42.01 | 88.25 | 89.62 | 68.20 | 21.42 peak |



| | | | | | |
|------------|----------------|-----------------|------|---------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5530 | Average | Horizontal |
|------------|----------------|-----------------|------|---------|------------|

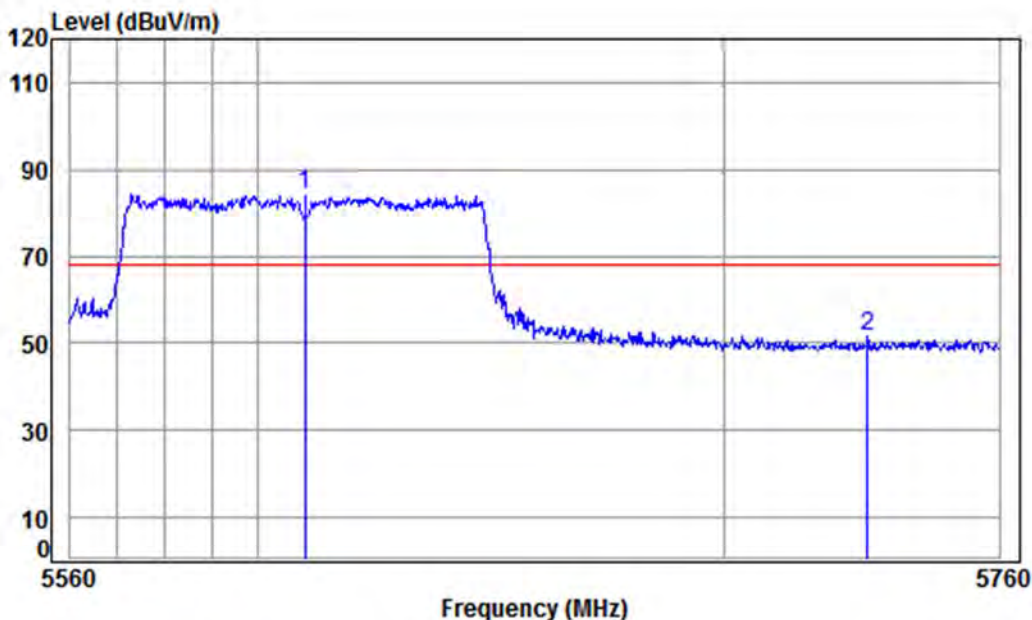


Condition: 3m HORIZONTAL
 Job No : 2939RG
 Mode : 5530 Band edge
 : Ant 1+2 5G WIFI 11AC(80) CH106

| | | Cable | Ant | Preamp | Read | Limit | Over | | |
|---|-------------|-------|--------|--------|-------|--------|--------|-------|---------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | pp 5456.780 | 8.79 | 34.41 | 42.07 | 46.64 | 47.77 | 54.00 | -6.23 | Average |
| 2 | 5530.000 | 8.96 | 34.42 | 42.01 | 79.34 | 80.71 | ----- | ----- | Average |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5610 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

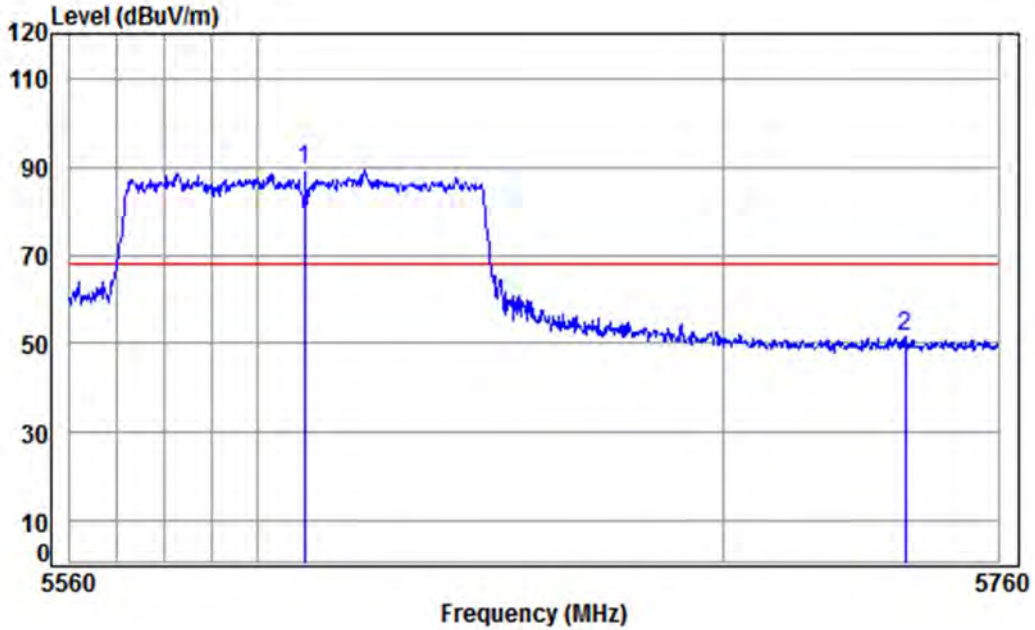
Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH122

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dB | |
| 1 pp | 5610.000 | 9.24 | 34.47 | 41.94 | 82.77 | 68.20 | 16.34 | Peak |
| 2 | 5731.167 | 9.66 | 34.54 | 41.83 | 49.05 | 68.20 | -16.78 | Peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5610 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

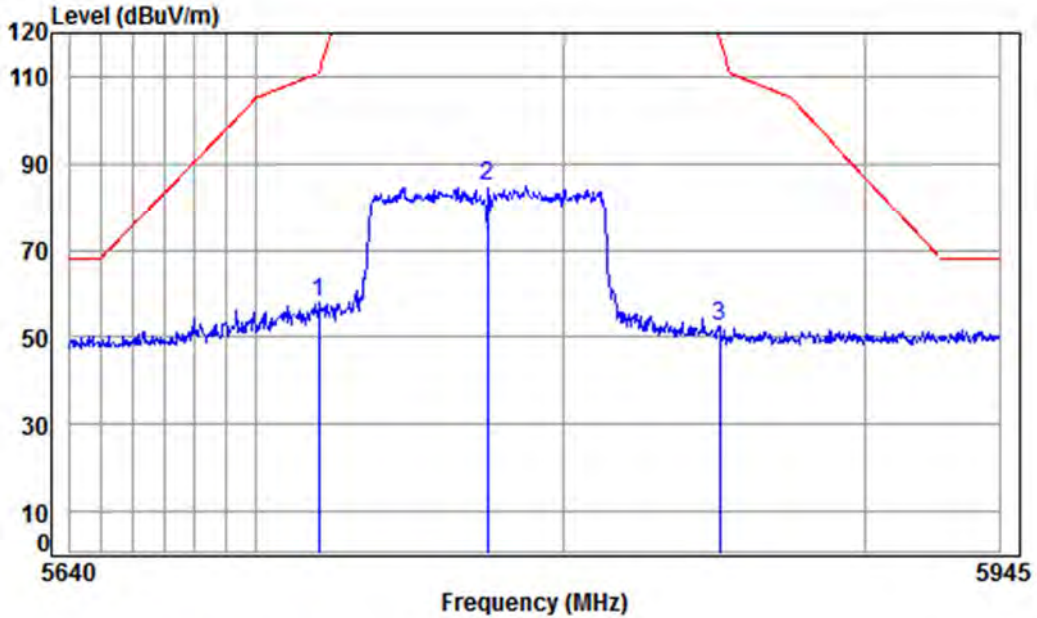
Mode : 5610 Band edge

: Ant 1+2 5G WIFI 11AC(80) CH122

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | pp 5610.000 | 9.24 | 34.47 | 41.94 | 87.63 | 89.40 | 68.20 | 21.20 | peak |
| 2 | 5739.681 | 9.69 | 34.55 | 41.82 | 49.03 | 51.45 | 68.20 | -16.75 | peak |



| | | | | | |
|------------|----------------|-----------------|------|------|----------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5775 | Peak | Vertical |
|------------|----------------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

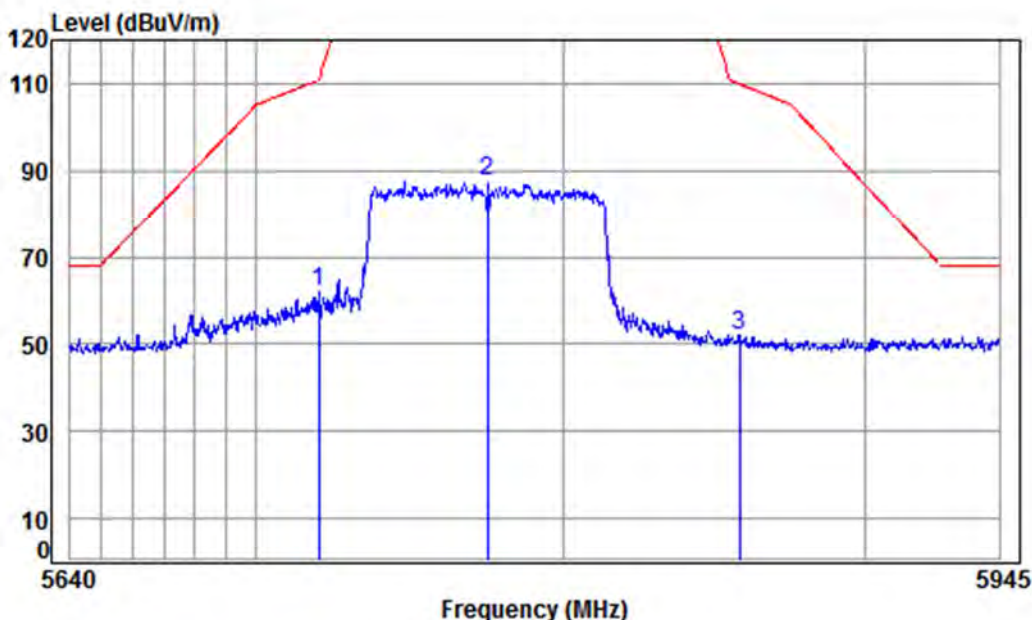
Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH155

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5720.171 | 9.63 | 34.54 | 41.84 | 55.72 | 58.05 | 111.19 | -53.14 peak |
| 2 | pp 5775.000 | 9.81 | 34.57 | 41.79 | 82.34 | 84.93 | 125.20 | -40.27 peak |
| 3 | 5851.500 | 10.07 | 34.61 | 41.73 | 49.67 | 52.62 | 118.78 | -66.16 peak |



| | | | | | |
|------------|----------------|-----------------|------|------|------------|
| Test mode: | 802.11ac(HT80) | Frequency(MHz): | 5775 | Peak | Horizontal |
|------------|----------------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

Mode : 5775 Band edge

: Ant 1+2 5G WIFI 11AC(40) CH155

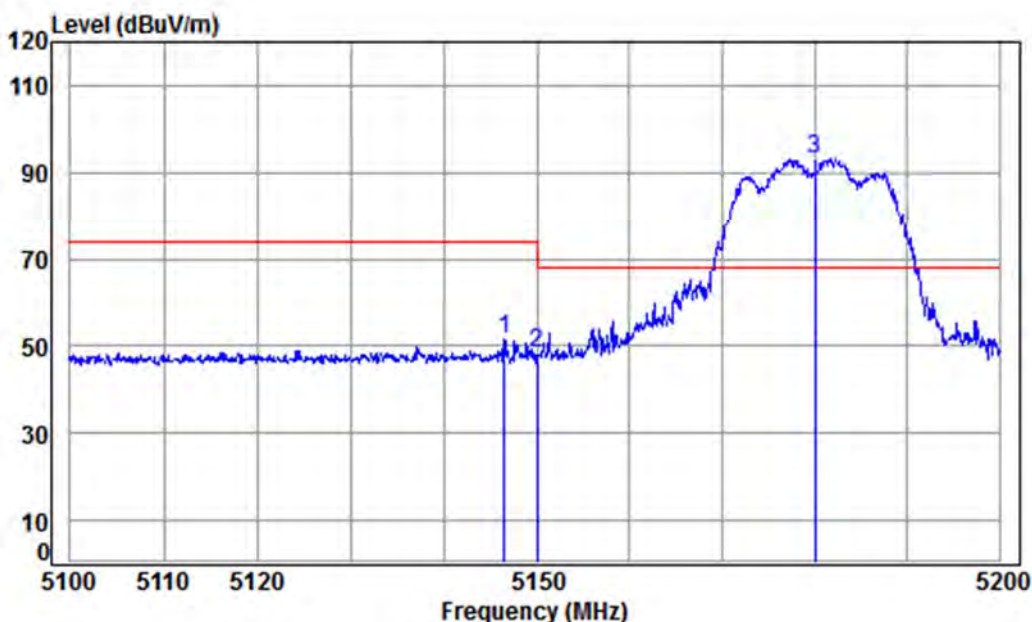
| | | Cable | Ant | Preamp | Read | Limit | Over | | |
|---|-------------|-------|--------|--------|-------|--------|--------|--------|--------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5720.171 | 9.63 | 34.54 | 41.84 | 59.77 | 62.10 | 111.19 | -49.09 | peak |
| 2 | pp 5775.000 | 9.81 | 34.57 | 41.79 | 84.88 | 87.47 | 125.20 | -37.73 | peak |
| 3 | 5857.975 | 10.10 | 34.62 | 41.73 | 49.22 | 52.21 | 109.97 | -57.76 | peak |



CDD

Test plot as follows:

| | | | | | |
|------------|---------|-----------------|------|------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5180 | Peak | Vertical |
|------------|---------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

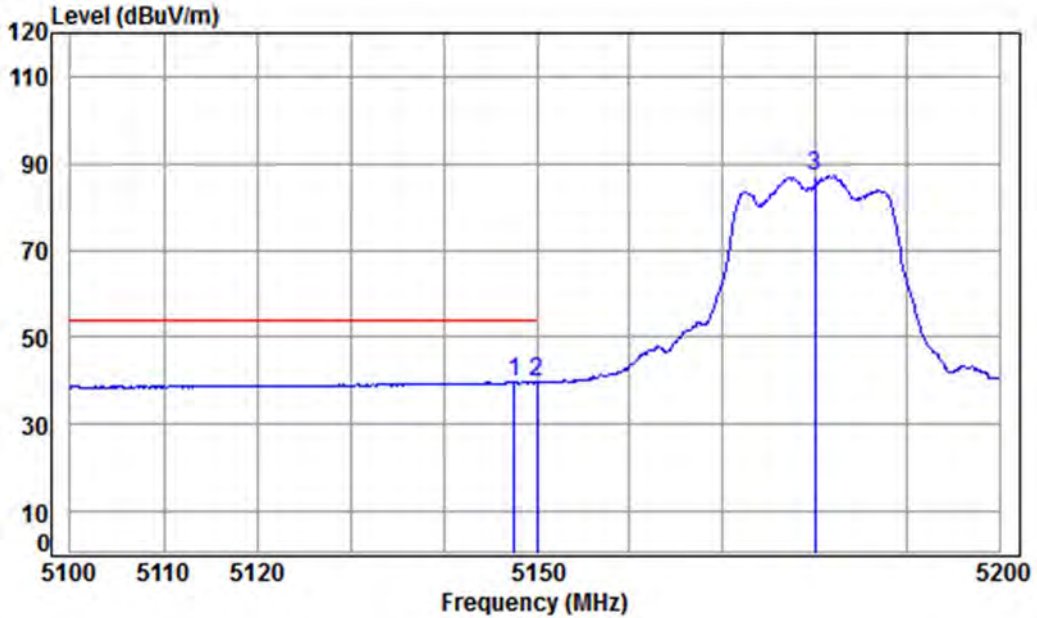
Mode : 5180 Band edge

: Ant CDD 5G WIFI 11A CH36

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|-----------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5146.458 | 8.32 | 34.47 | 42.36 | 50.97 | 51.40 | 74.00 | -22.60 | Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 47.74 | 48.18 | 74.00 | -25.82 | Peak |
| 3 | pp 5180.000 | 8.37 | 34.46 | 42.33 | 92.78 | 93.28 | 68.20 | 25.08 | Peak |



| | | | | | |
|------------|---------|-----------------|------|---------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5180 | Average | Vertical |
|------------|---------|-----------------|------|---------|----------|

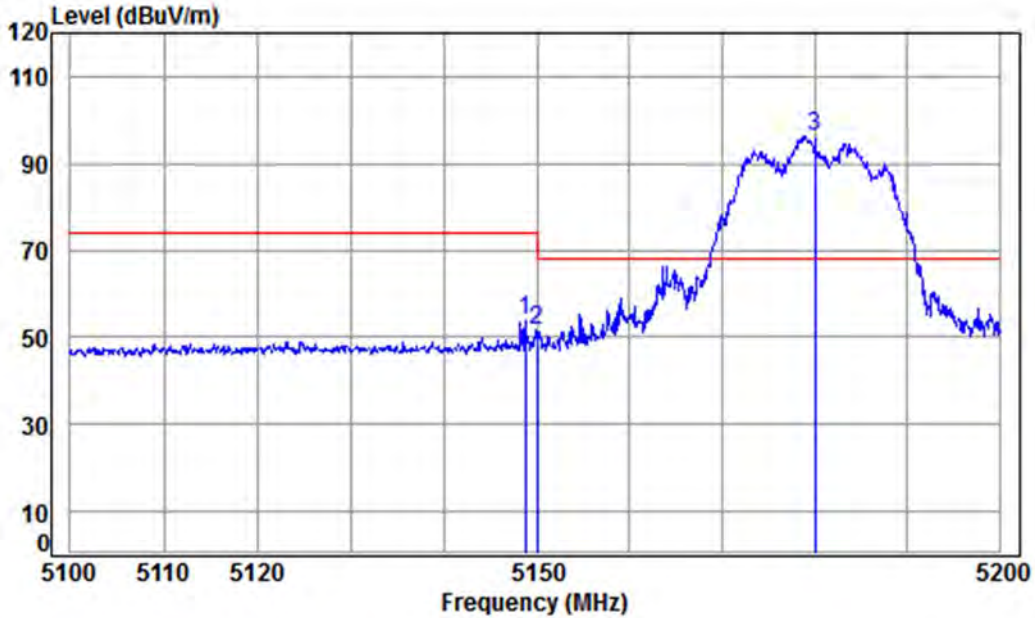


Condition: 3m VERTICAL
 Job No : 2939RG
 Mode : 5180 Band edge
 : Ant CDD 5G WIFI 11A CH36

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|--------|------------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5147.558 | 8.32 | 34.47 | 42.36 | 39.23 | 39.66 | 54.00 | -14.34 | Average |
| 2 | pp 5149.980 | 8.33 | 34.47 | 42.36 | 39.24 | 39.68 | 54.00 | -14.32 | Average |
| 3 | 5180.000 | 8.37 | 34.46 | 42.33 | 86.70 | 87.20 | ----- | ----- | Average |



| | | | | | |
|------------|---------|-----------------|------|------|------------|
| Test mode: | 802.11a | Frequency(MHz): | 5180 | Peak | Horizontal |
|------------|---------|-----------------|------|------|------------|

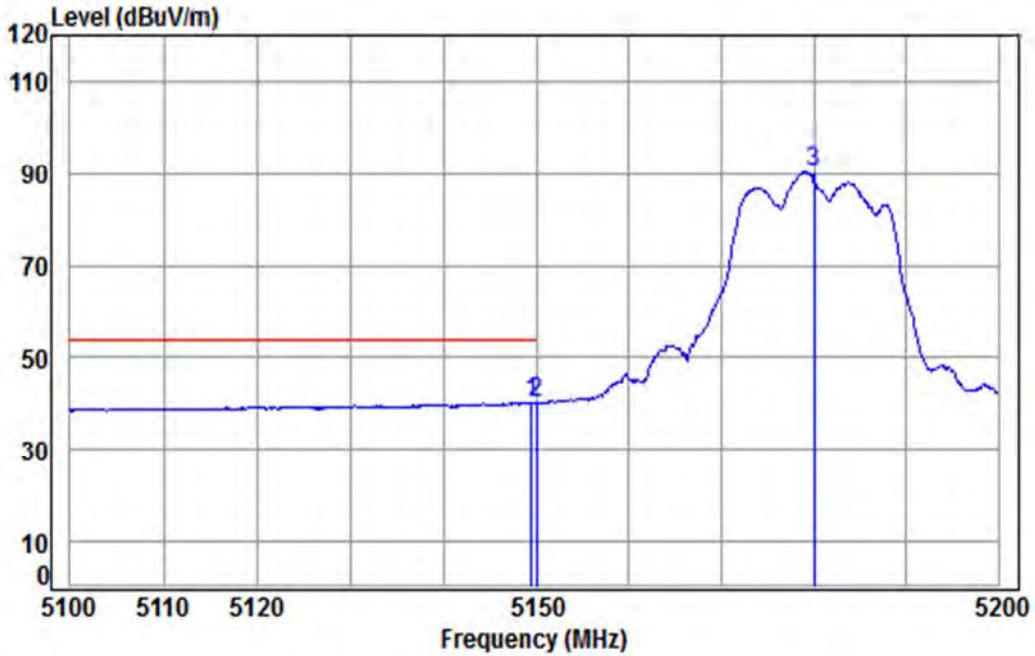


Condition: 3m HORIZONTAL
Job No : 2939RG
Mode : 5180 Band edge
: Ant CDD 5G WIFI 11A CH36

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5148.757 | 8.32 | 34.47 | 42.36 | 53.26 | 53.69 | 74.00 | -20.31 | peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 50.93 | 51.37 | 74.00 | -22.63 | peak |
| 3 | pp 5180.000 | 8.37 | 34.46 | 42.33 | 95.85 | 96.35 | 68.20 | 28.15 | peak |



| | | | | | |
|------------|---------|-----------------|------|---------|------------|
| Test mode: | 802.11a | Frequency(MHz): | 5180 | Average | Horizontal |
|------------|---------|-----------------|------|---------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

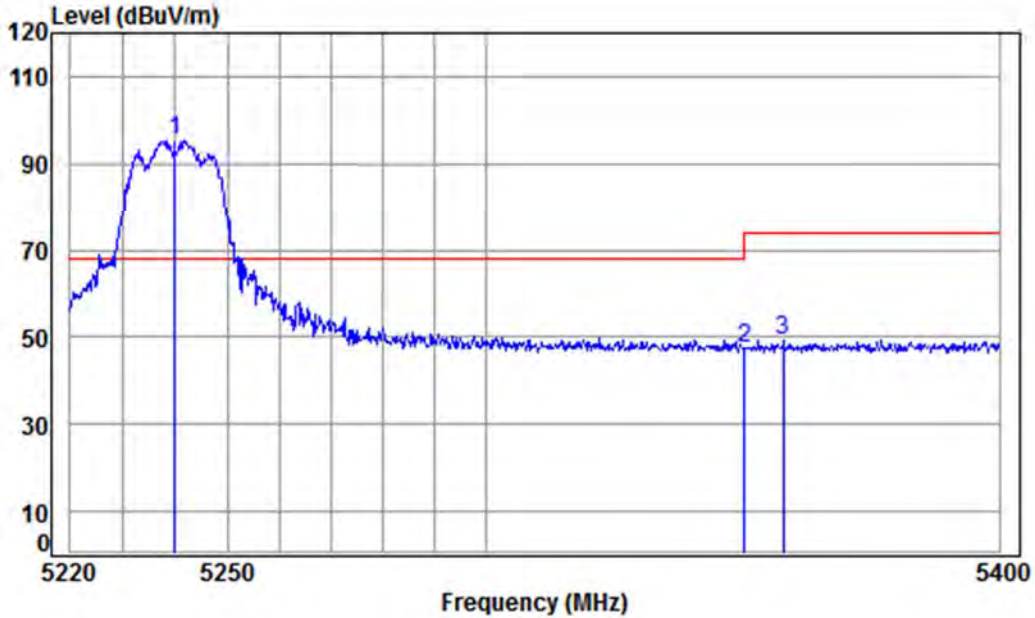
Mode : 5180 Band edge

: Ant CDD 5G WIFI 11A CH36

| | | Cable | Ant | Preamp | Read | Limit | Over | | |
|---|-------------|-------|--------|--------|-------|--------|--------|--------|---------|
| | Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5149.458 | 8.32 | 34.47 | 42.36 | 39.76 | 40.19 | 54.00 | -13.81 | Average |
| 2 | pp 5149.980 | 8.33 | 34.47 | 42.36 | 39.89 | 40.33 | 54.00 | -13.67 | Average |
| 3 | 5180.000 | 8.37 | 34.46 | 42.33 | 89.82 | 90.32 | ----- | ----- | Average |



| | | | | | |
|------------|---------|-----------------|------|------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5240 | Peak | Vertical |
|------------|---------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

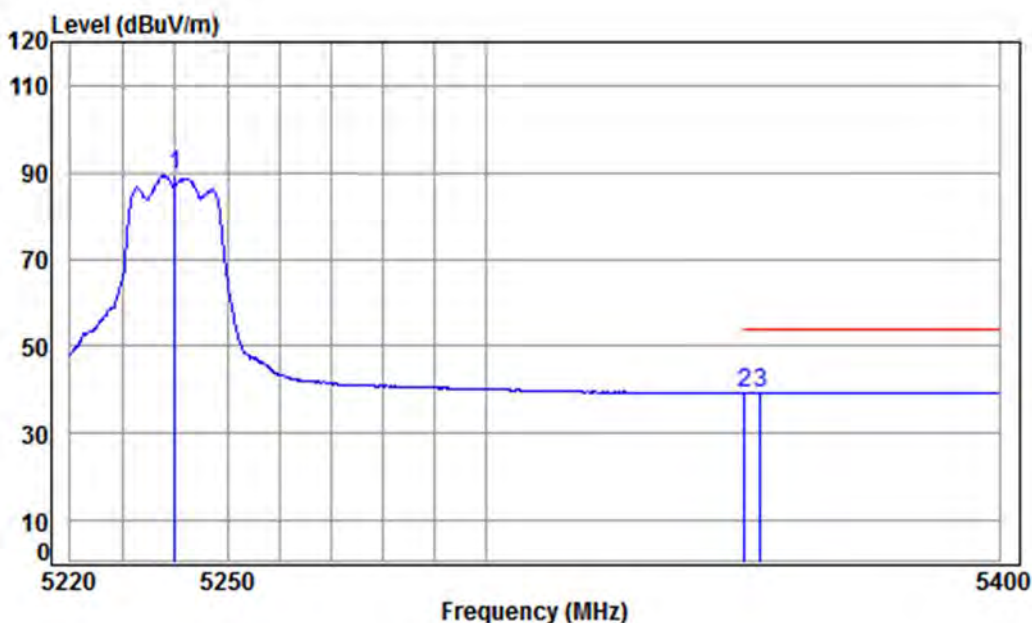
Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp | 5240.000 | 8.46 | 34.45 | 42.27 | 94.64 | 95.28 | 68.20 | 27.08 | Peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 46.69 | 47.58 | 74.00 | -26.42 | Peak |
| 3 | 5357.695 | 8.64 | 34.43 | 42.16 | 48.54 | 49.45 | 74.00 | -24.55 | Peak |



| | | | | | |
|------------|---------|-----------------|------|---------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5240 | Average | Vertical |
|------------|---------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

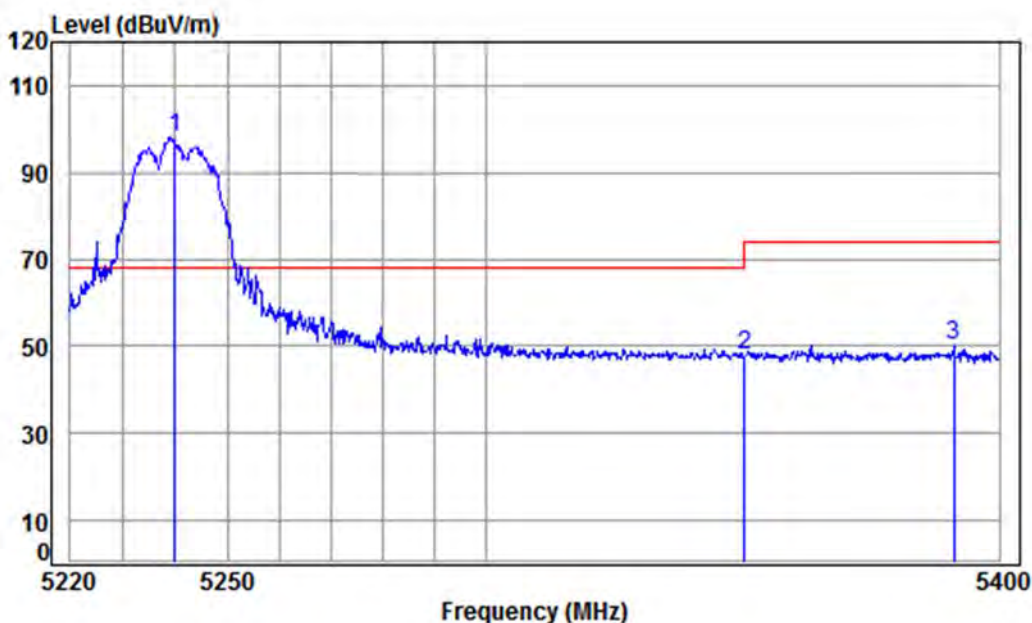
Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|---------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5240.000 | 8.46 | 34.45 | 42.27 | 88.78 | 89.42 | ----- | ----- | Average |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 38.43 | 39.32 | 54.00 | -14.68 | Average |
| 3 pp | 5353.156 | 8.63 | 34.43 | 42.17 | 38.48 | 39.37 | 54.00 | -14.63 | Average |



| | | | | | |
|------------|---------|-----------------|------|------|------------|
| Test mode: | 802.11a | Frequency(MHz): | 5240 | Peak | Horizontal |
|------------|---------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL

Job No : 2939RG

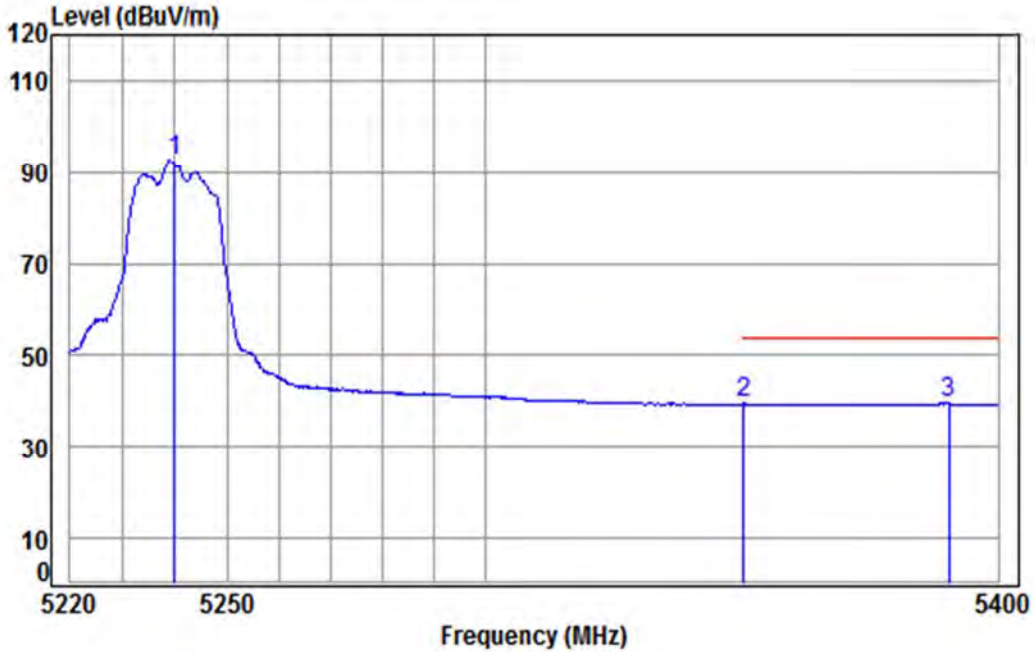
Mode : 5240 Band edge

: Ant CDD 5G WIFI 11A CH48

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 pp | 5240.000 | 8.46 | 34.45 | 42.27 | 97.55 | 98.19 | 68.20 | 29.99 peak |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 47.07 | 47.96 | 74.00 | -26.04 peak |
| 3 | 5391.037 | 8.69 | 34.42 | 42.13 | 49.13 | 50.11 | 74.00 | -23.89 peak |



| | | | | | |
|------------|---------|-----------------|------|---------|------------|
| Test mode: | 802.11a | Frequency(MHz): | 5240 | Average | Horizontal |
|------------|---------|-----------------|------|---------|------------|

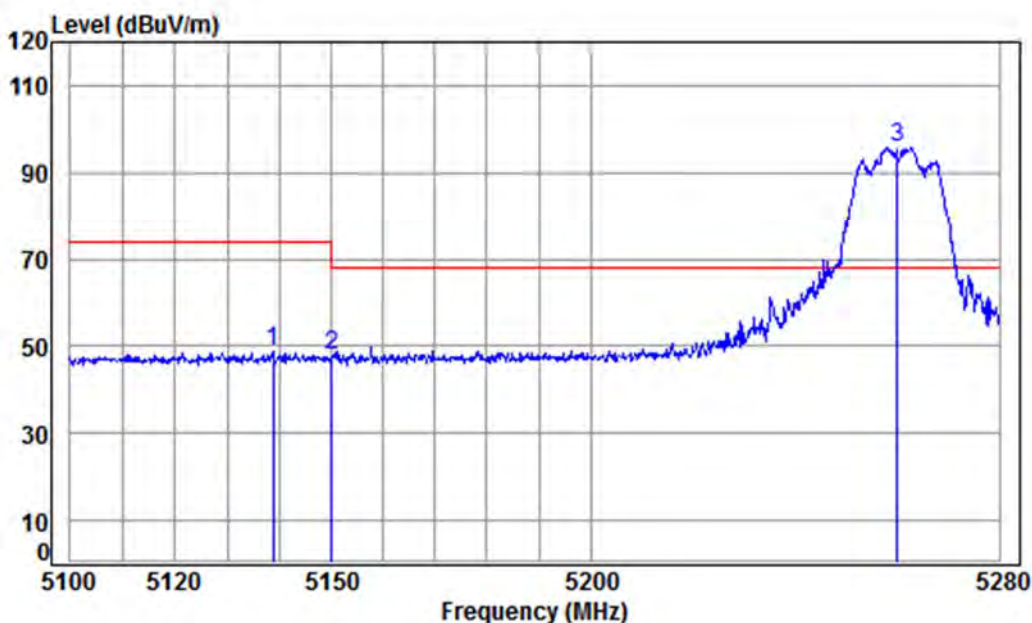


Condition: 3m HORIZONTAL
 Job No : 2939RG
 Mode : 5240 Band edge
 : Ant CDD 5G WIFI 11A CH48

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|------|-------------|--------|--------|-------|--------|--------|-------|----------------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5240.000 | 8.46 | 34.45 | 42.27 | 92.19 | 92.83 | ----- | ----- Average |
| 2 | 5350.020 | 8.63 | 34.43 | 42.17 | 38.62 | 39.51 | 54.00 | -14.49 Average |
| 3 | pp 5390.306 | 8.69 | 34.42 | 42.13 | 38.57 | 39.55 | 54.00 | -14.45 Average |



| | | | | | |
|------------|---------|-----------------|------|------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5260 | Peak | Vertical |
|------------|---------|-----------------|------|------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Limit Level | Over Limit | Remark |
|---|-------------|------------|------------|---------------|------------|-------------|------------|-------------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB |
| 1 | 5138.888 | 8.31 | 34.47 | 42.37 | 48.27 | 48.68 | 74.00 | -25.32 Peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 47.54 | 47.98 | 74.00 | -26.02 Peak |
| 3 | pp 5260.000 | 8.49 | 34.45 | 42.25 | 95.24 | 95.93 | 68.20 | 27.73 Peak |

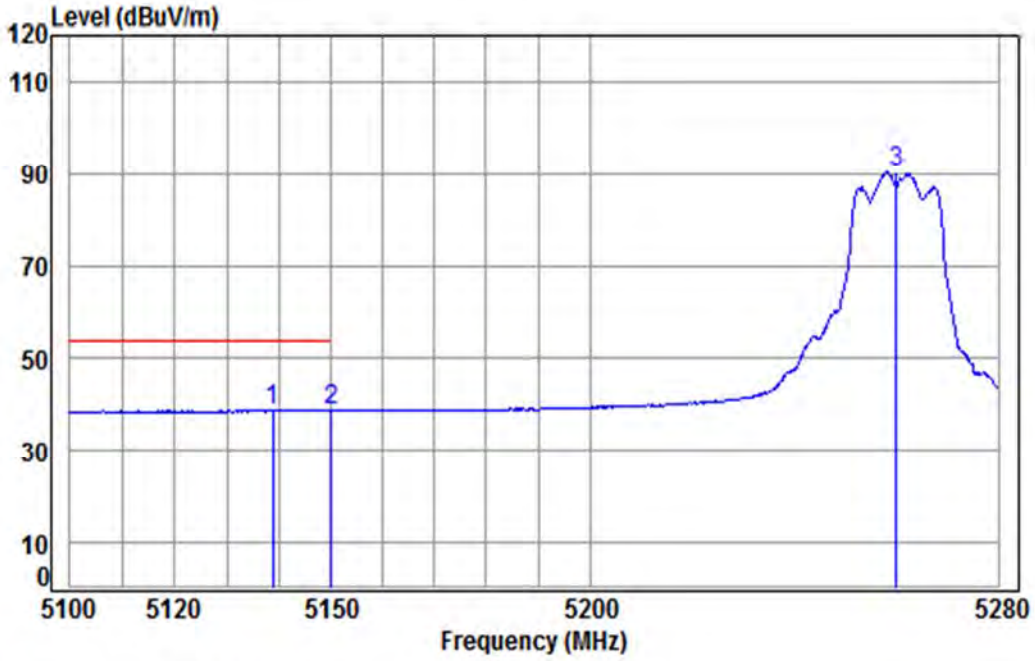


SGS-CSTC Standards Technical Services Co., Ltd.
Shenzhen Branch

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| | | | | | |
|------------|---------|-----------------|------|---------|----------|
| Test mode: | 802.11a | Frequency(MHz): | 5260 | Average | Vertical |
|------------|---------|-----------------|------|---------|----------|



Condition: 3m VERTICAL

Job No : 2939RG

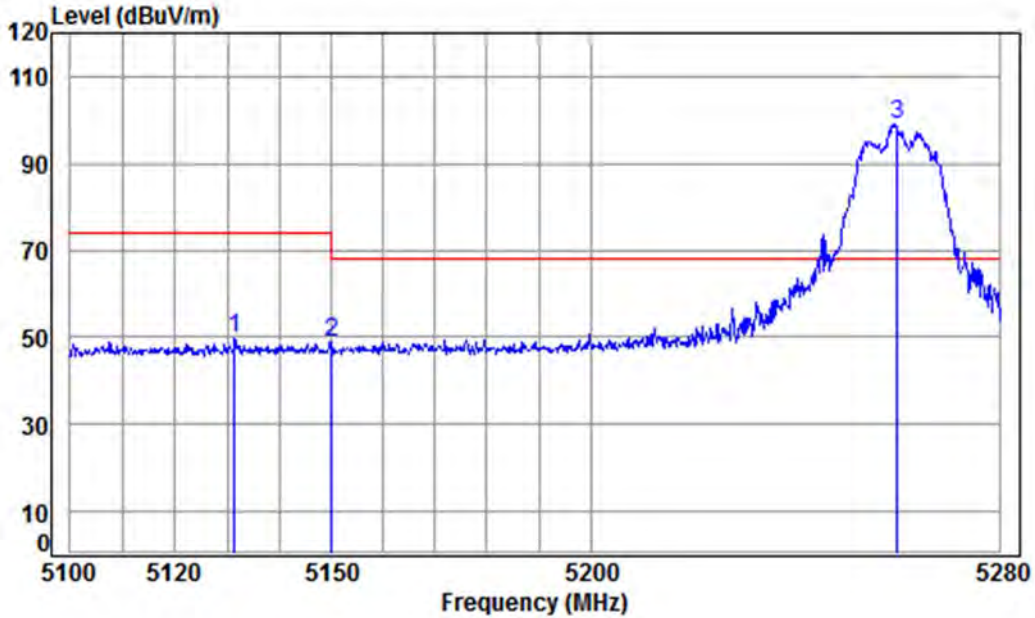
Mode : 5260 Band edge

: Ant CDD 5G WIFI 11A CH52

| | Cable | Ant | Preamp | Read | Limit | Over | | |
|---------------|-------|--------|--------|-------|--------|--------|--------|---------|
| Freq | Loss | Factor | Factor | Level | Level | Line | Limit | Remark |
| MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 pp 5138.888 | 8.31 | 34.47 | 42.37 | 38.41 | 38.82 | 54.00 | -15.18 | Average |
| 2 5149.980 | 8.33 | 34.47 | 42.36 | 38.24 | 38.68 | 54.00 | -15.32 | Average |
| 3 5260.000 | 8.49 | 34.45 | 42.25 | 89.56 | 90.25 | ----- | ----- | Average |



| | | | | | |
|------------|---------|-----------------|------|------|------------|
| Test mode: | 802.11a | Frequency(MHz): | 5260 | Peak | Horizontal |
|------------|---------|-----------------|------|------|------------|



Condition: 3m HORIZONTAL
 Job No : 2939RG
 Mode : 5260 Band edge
 : Ant CDD 5G WIFI 11A CH52

| | Freq | Cable Loss | Ant Factor | Preamp Factor | Read Level | Level | Limit Line | Over Limit | Remark |
|------|----------|------------|------------|---------------|------------|--------|------------|------------|--------|
| | MHz | dB | dB/m | dB | dBuV | dBuV/m | dBuV/m | dB | |
| 1 | 5131.407 | 8.30 | 34.47 | 42.37 | 49.29 | 49.69 | 74.00 | -24.31 | peak |
| 2 | 5149.980 | 8.33 | 34.47 | 42.36 | 48.31 | 48.75 | 74.00 | -25.25 | peak |
| 3 pp | 5260.000 | 8.49 | 34.45 | 42.25 | 98.26 | 98.95 | 68.20 | 30.75 | peak |