

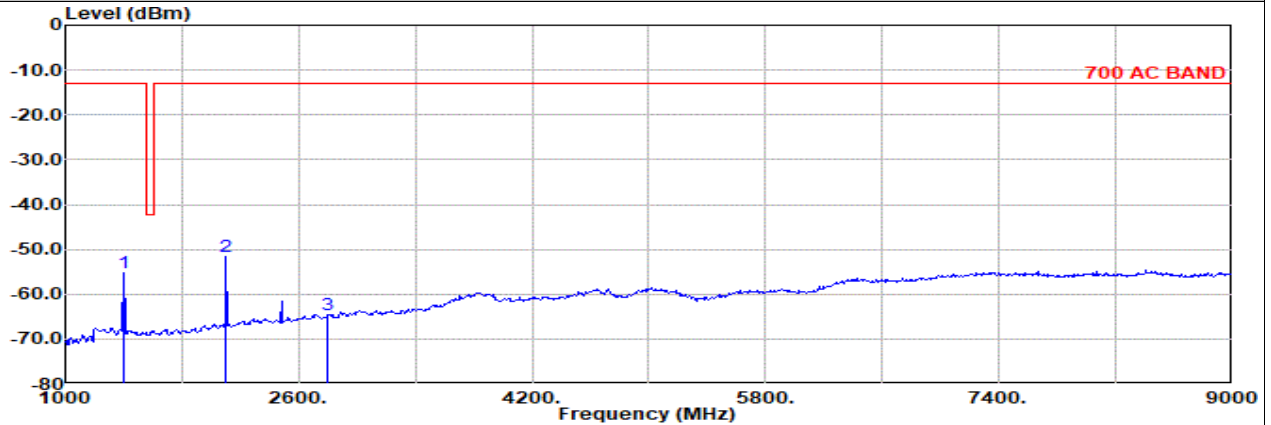


## Ant1

## Part 27H Mode 7

NR SA n12 15M Ch141300 1RB1 BPSK

L

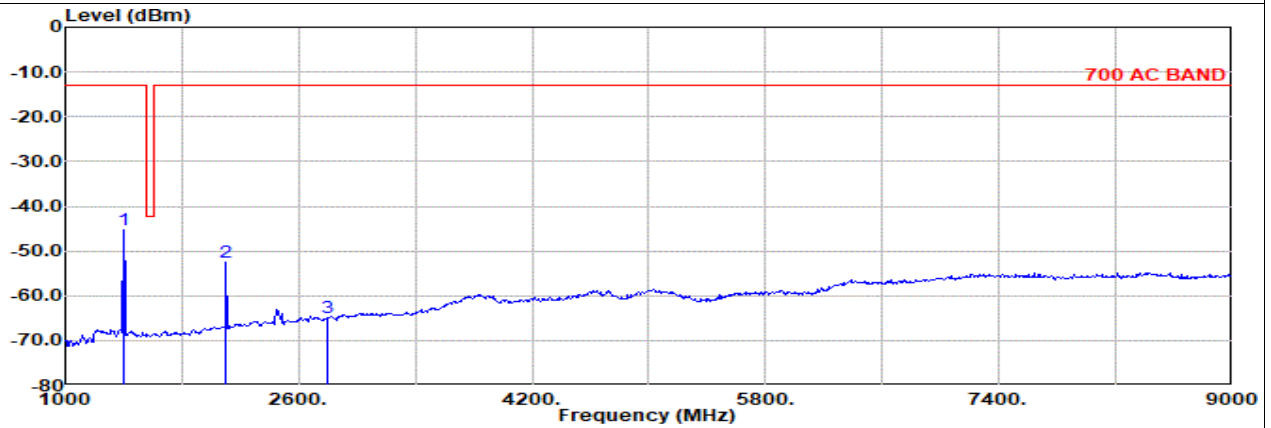


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n12 15M Ch141300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin |        | Pol        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|--------|--------|------------|
|   |         |        |          | Factor            | 1      |        | g      |       |        |        |            |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm    | dB     |            |
| 1 | 1400.00 | -55.26 | RMS      | 24.60             | -25.56 | 0.91   | -95.23 | 40.02 | -13.00 | -42.26 | Horizontal |
| 2 | 2100.00 | -51.48 | RMS      | 26.20             | -24.58 | 0.41   | -95.23 | 41.72 | -13.00 | -38.48 | Horizontal |
| 3 | 2800.00 | -64.66 | RMS      | 27.80             | -23.47 | 0.39   | -95.23 | 25.85 | -13.00 | -51.66 | Horizontal |



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n12 15M Ch141300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin |        | Pol      |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|--------|--------|----------|
|   |         |        |          | Factor            | 1      |        | g      |       |        |        |          |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm    | dB     |          |
| 1 | 1400.00 | -45.42 | RMS      | 24.60             | -25.56 | 0.91   | -95.23 | 49.86 | -13.00 | -32.42 | Vertical |
| 2 | 2100.00 | -52.41 | RMS      | 26.20             | -24.58 | 0.41   | -95.23 | 40.79 | -13.00 | -39.41 | Vertical |
| 3 | 2800.00 | -64.76 | RMS      | 27.80             | -23.47 | 0.39   | -95.23 | 25.75 | -13.00 | -51.76 | Vertical |

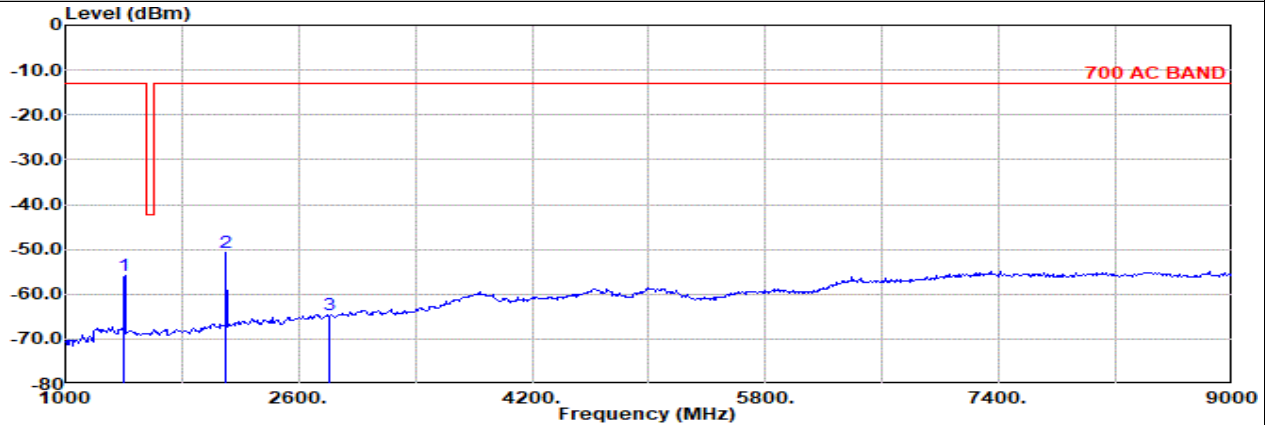


Ant1

Part 27H Mode 7

NR SA n12 15M Ch141500 1RB1 BPSK

M

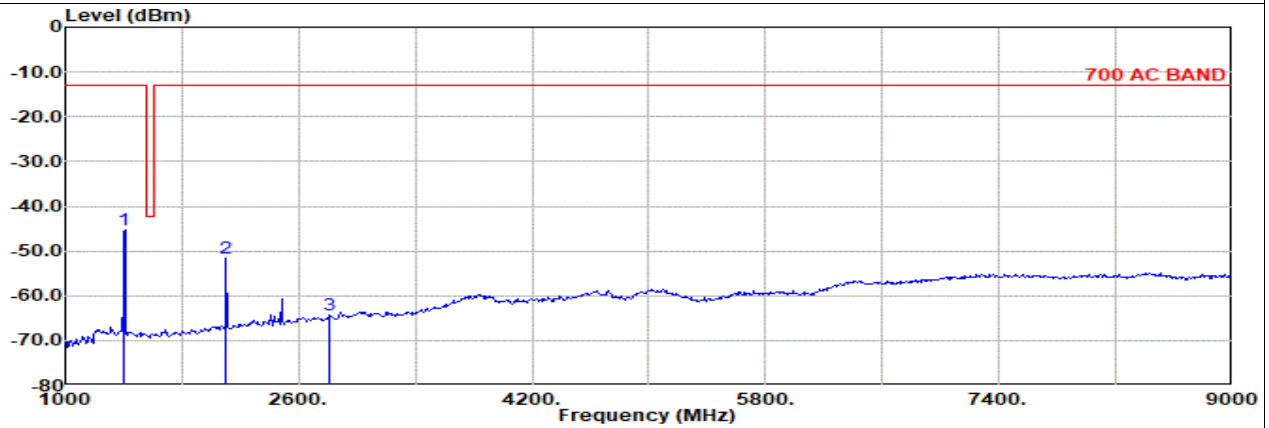


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n12 15M Ch141500 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1402.00 | -55.84 | RMS      | 24.60             | -25.56 | 0.91   | -95.23 | 39.44 | -13.00     | -42.84 |
| 2 | 2103.00 | -50.74 | RMS      | 26.23             | -24.57 | 0.41   | -95.23 | 42.42 | -13.00     | -37.74 |
| 3 | 2804.00 | -64.58 | RMS      | 27.80             | -23.46 | 0.39   | -95.23 | 25.92 | -13.00     | -51.58 |



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n12 15M Ch141500 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1402.00 | -45.40 | RMS      | 24.60             | -25.56 | 0.91   | -95.23 | 49.88 | -13.00     | -32.40 |
| 2 | 2103.00 | -51.51 | RMS      | 26.23             | -24.57 | 0.41   | -95.23 | 41.65 | -13.00     | -38.51 |
| 3 | 2804.00 | -64.42 | RMS      | 27.80             | -23.46 | 0.39   | -95.23 | 26.08 | -13.00     | -51.42 |

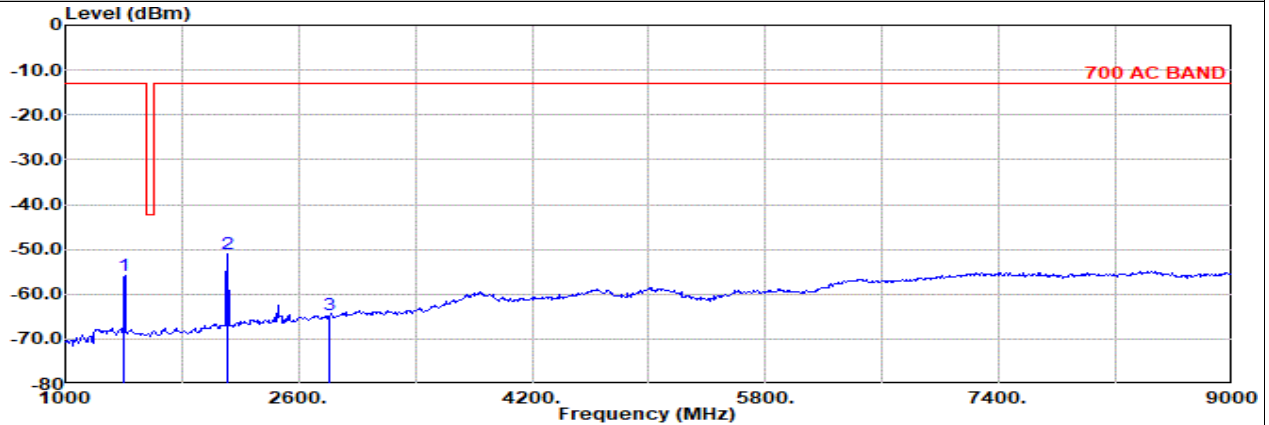


Ant1

Part 27H Mode 7

NR SA n12 15M Ch141700 1RB1 BPSK

H

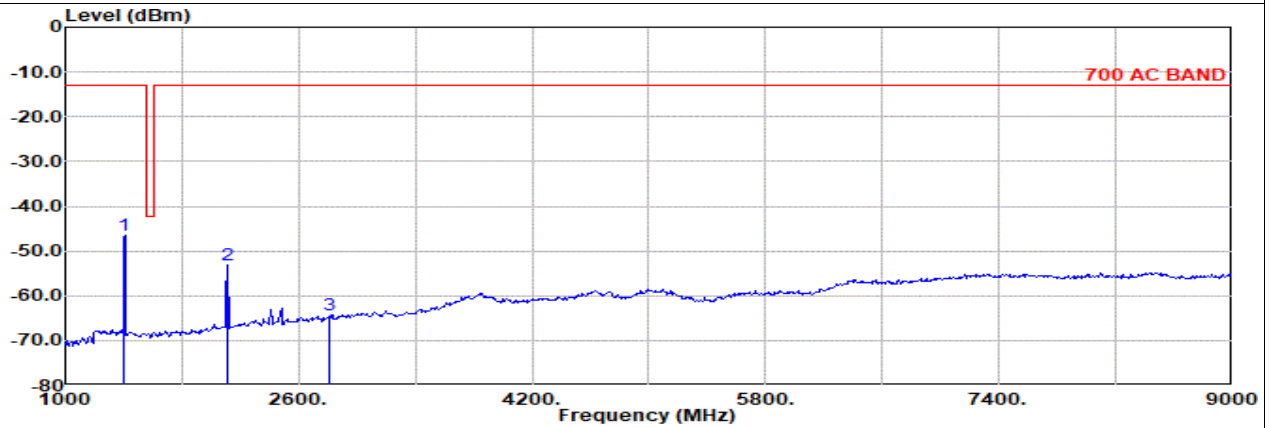


Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n12 15M Ch141700 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1404.00 | -55.75 | RMS      | 24.60             | -25.55 | 0.90   | -95.23 | 39.53 | -13.00     | -42.75 |
| 2 | 2106.00 | -51.10 | RMS      | 26.26             | -24.57 | 0.41   | -95.23 | 42.03 | -13.00     | -38.10 |
| 3 | 2808.00 | -64.63 | RMS      | 27.80             | -23.45 | 0.39   | -95.23 | 25.86 | -13.00     | -51.63 |



Site : 03CH21-HY

Condition: 700 AC BAND 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n12 15M Ch141700 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1404.00 | -46.35 | RMS      | 24.60             | -25.55 | 0.90   | -95.23 | 48.93 | -13.00     | -33.35 |
| 2 | 2106.00 | -53.03 | RMS      | 26.26             | -24.57 | 0.41   | -95.23 | 40.10 | -13.00     | -40.03 |
| 3 | 2808.00 | -64.30 | RMS      | 27.80             | -23.45 | 0.39   | -95.23 | 26.19 | -13.00     | -51.30 |

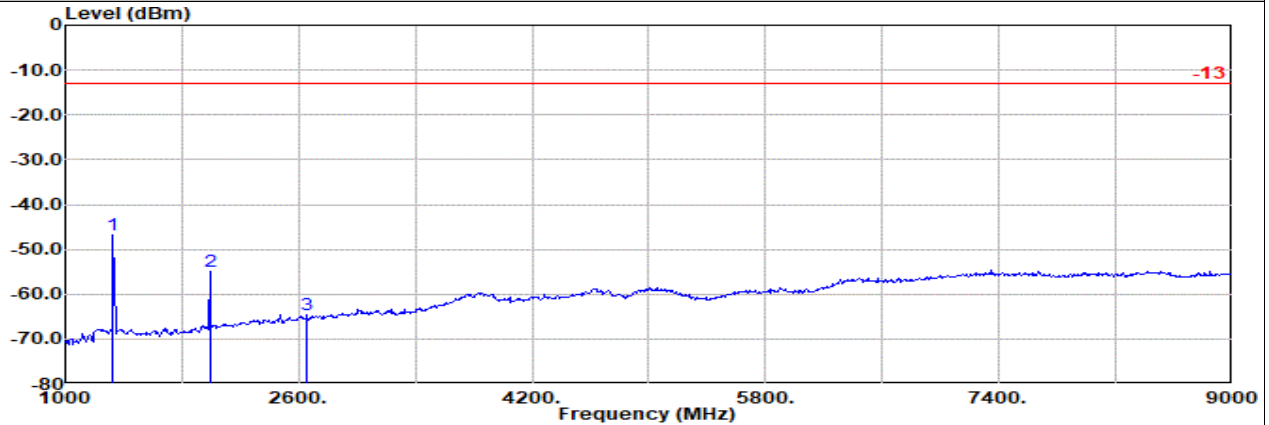


Ant1

Part 27N Mode 9

NR SA n71 20M Ch134600 1RB1 BPSK

L

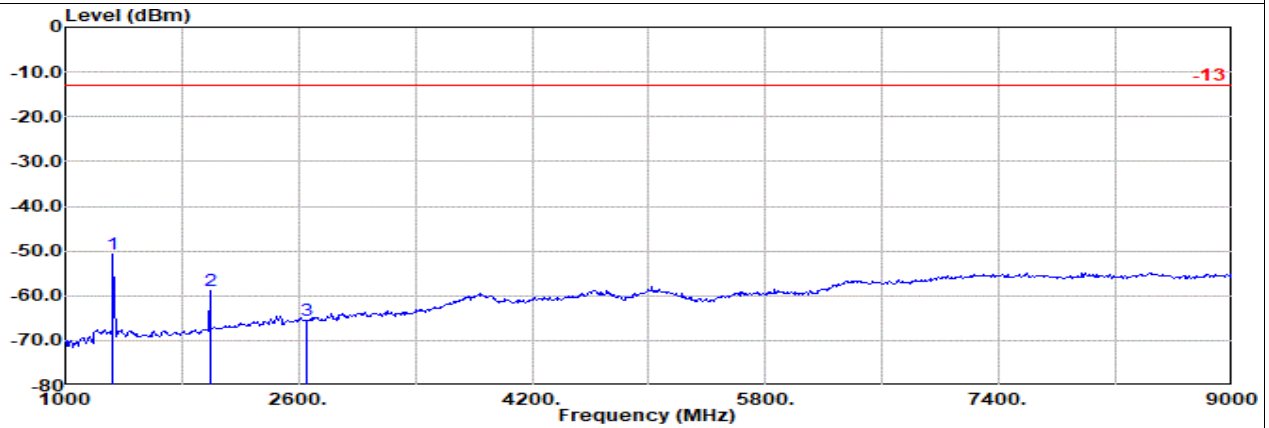


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n71 20M Ch134600 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin |  | Pol        |
|---|---------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|--|------------|
|   |         |        |          | Factor     | 1     |        |        |        |        |        |        |  |            |
|   | MHz     | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |  |            |
| 1 | 1329.00 | -46.90 | RMS      |            | 24.30 | -25.73 | 1.37   | -95.23 | 48.39  | -13.00 | -33.90 |  | Horizontal |
| 2 | 1993.00 | -54.95 | RMS      |            | 26.03 | -24.72 | 0.42   | -95.23 | 38.55  | -13.00 | -41.95 |  | Horizontal |
| 3 | 2657.00 | -64.51 | RMS      |            | 27.33 | -23.74 | 0.49   | -95.23 | 26.64  | -13.00 | -51.51 |  | Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n71 20M Ch134600 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin |  | Pol      |
|---|---------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|--|----------|
|   |         |        |          | Factor     | 1     |        |        |        |        |        |        |  |          |
|   | MHz     | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |  |          |
| 1 | 1329.00 | -50.77 | RMS      |            | 24.30 | -25.73 | 1.37   | -95.23 | 44.52  | -13.00 | -37.77 |  | Vertical |
| 2 | 1993.00 | -58.79 | RMS      |            | 26.03 | -24.72 | 0.42   | -95.23 | 34.71  | -13.00 | -45.79 |  | Vertical |
| 3 | 2657.00 | -65.45 | RMS      |            | 27.33 | -23.74 | 0.49   | -95.23 | 25.70  | -13.00 | -52.45 |  | Vertical |

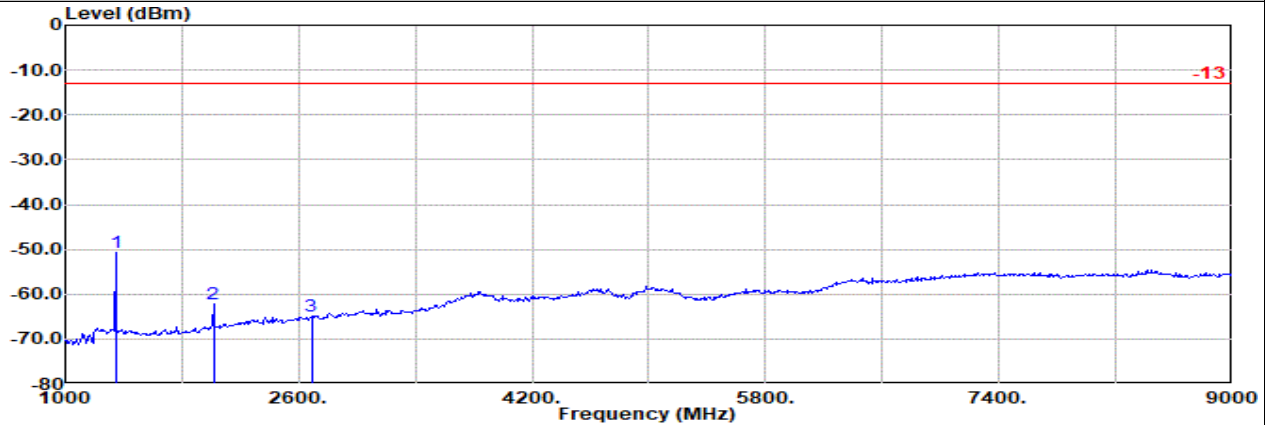


Ant1

Part 27N Mode 9

NR SA n71 20M Ch136100 1RB1 BPSK

M

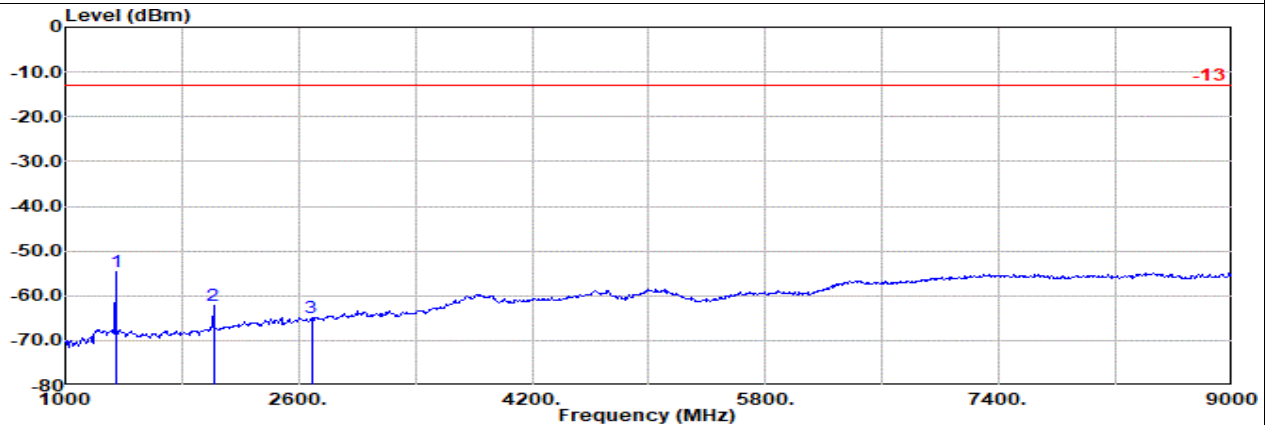


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

: NR SA n71 20M Ch136100 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1344.00 | -50.60 | RMS      | 24.28             | -25.69 | 1.27   | -95.23 | 44.77 | -13.00     | -37.60 |
| 2 | 2015.00 | -62.06 | RMS      | 26.25             | -24.69 | 0.42   | -95.23 | 31.19 | -13.00     | -49.06 |
| 3 | 2687.00 | -65.04 | RMS      | 27.50             | -23.68 | 0.47   | -95.23 | 25.90 | -13.00     | -52.04 |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

: NR SA n71 20M Ch136100 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1344.00 | -54.65 | RMS      | 24.28             | -25.69 | 1.27   | -95.23 | 40.72 | -13.00     | -41.65 |
| 2 | 2015.00 | -62.23 | RMS      | 26.25             | -24.69 | 0.42   | -95.23 | 31.02 | -13.00     | -49.23 |
| 3 | 2687.00 | -64.82 | RMS      | 27.50             | -23.68 | 0.47   | -95.23 | 26.12 | -13.00     | -51.82 |

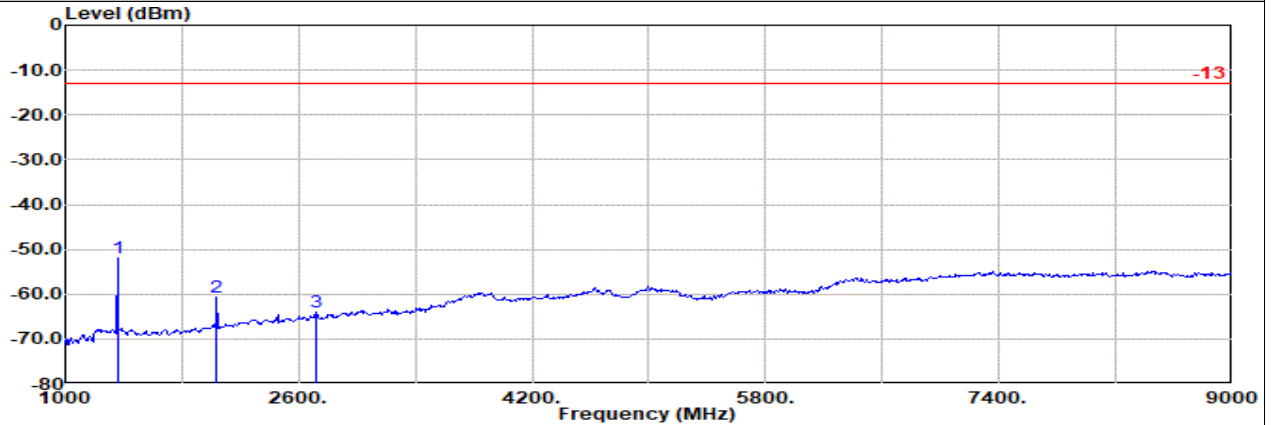


Ant1

Part 27N Mode 9

NR SA n71 20M Ch137600 1RB1 BPSK

H

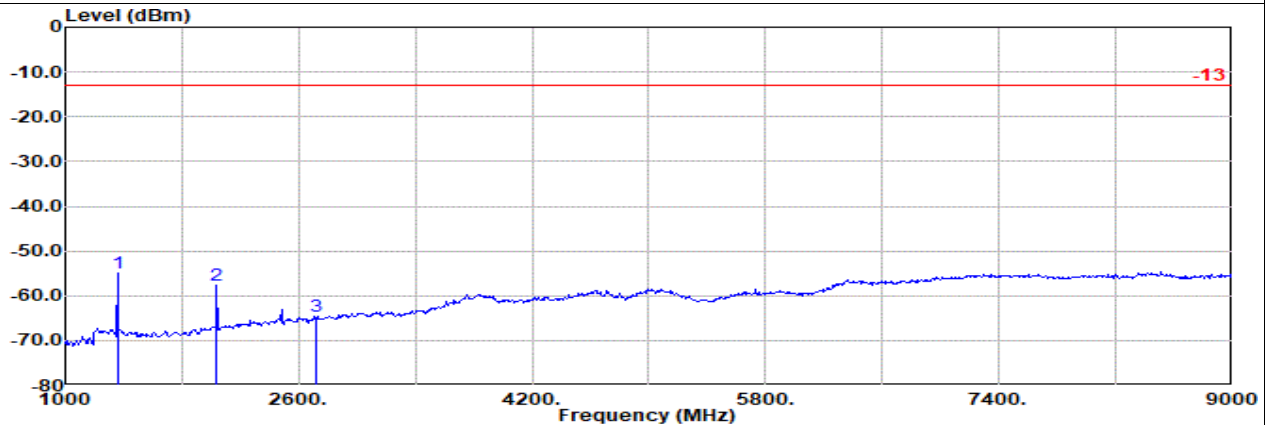


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n71 20M Ch137600 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1359.00 | -51.93 | RMS      | 24.49             | -25.66 | 1.17   | -95.23 | 43.30 | -13.00     | -38.93 |
| 2 | 2038.00 | -60.53 | RMS      | 26.20             | -24.66 | 0.42   | -95.23 | 32.74 | -13.00     | -47.53 |
| 3 | 2717.00 | -63.85 | RMS      | 27.57             | -23.63 | 0.45   | -95.23 | 26.99 | -13.00     | -50.85 |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n71 20M Ch137600 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|--------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |        |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB     |
| 1 | 1359.00 | -54.84 | RMS      | 24.49             | -25.66 | 1.17   | -95.23 | 40.39 | -13.00     | -41.84 |
| 2 | 2038.00 | -57.65 | RMS      | 26.20             | -24.66 | 0.42   | -95.23 | 35.62 | -13.00     | -44.65 |
| 3 | 2717.00 | -64.66 | RMS      | 27.57             | -23.63 | 0.45   | -95.23 | 26.18 | -13.00     | -51.66 |

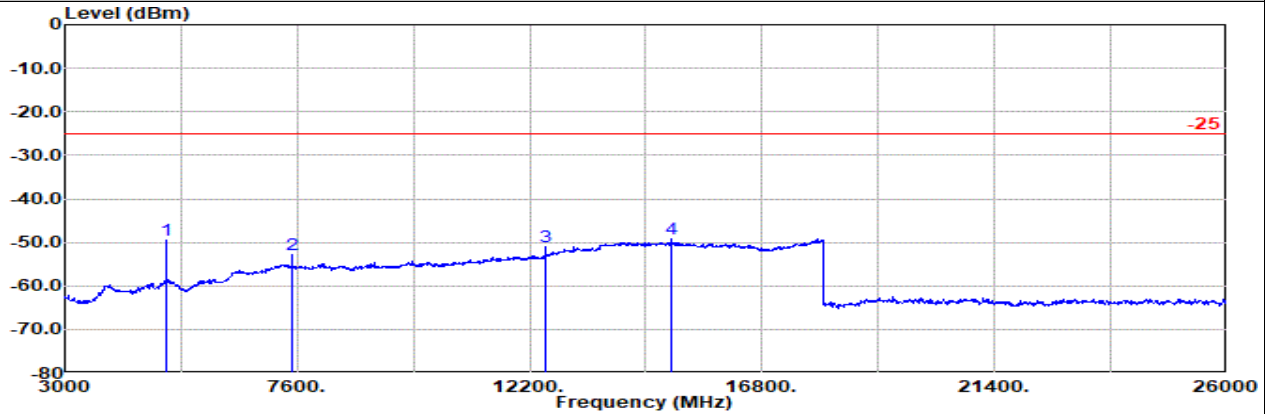


Ant5

Part 27M Mode 12

NR SA n7 40M Ch504000 1RB1 BPSK

L

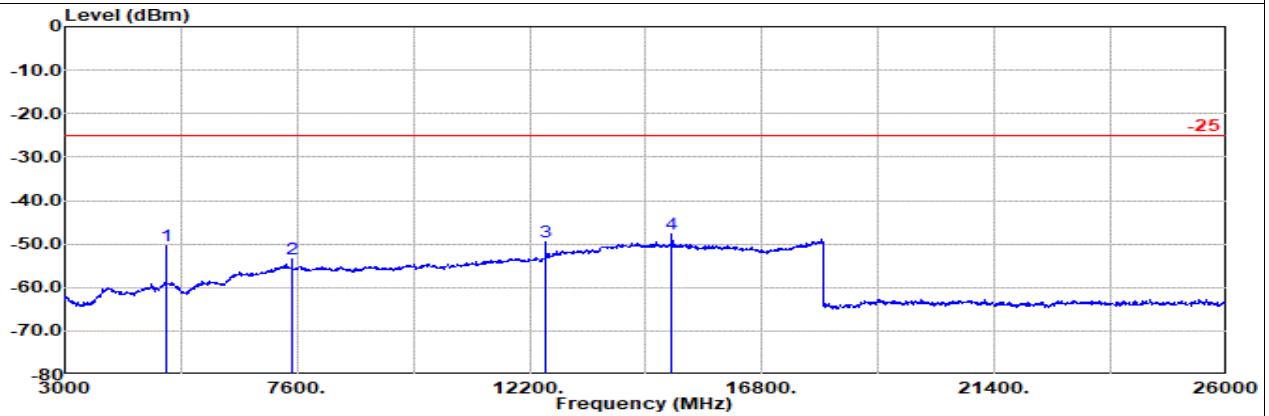


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n7 40M Ch504000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        | g       |        |        |            |
| 1 | 5005.00  | -49.51 | RMS      | 32.78      | -21.34 | 0.40     | -95.23 | 33.88   | -25.00 | -24.51 | Horizontal |
| 2 | 7507.00  | -52.79 | RMS      | 36.69      | -20.69 | 0.71     | -95.23 | 25.73   | -25.00 | -27.79 | Horizontal |
| 3 | 12511.00 | -50.89 | RMS      | 39.34      | -21.36 | 0.47     | -95.23 | 25.89   | -25.00 | -25.89 | Horizontal |
| 4 | 15014.00 | -49.24 | RMS      | 41.17      | -22.44 | 0.50     | -95.23 | 26.76   | -25.00 | -24.24 | Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n7 40M Ch504000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        | g       |        |        |          |
| 1 | 5005.00  | -50.35 | RMS      | 32.78      | -21.34 | 0.40     | -95.23 | 33.04   | -25.00 | -25.35 | Vertical |
| 2 | 7507.00  | -53.57 | RMS      | 36.69      | -20.69 | 0.71     | -95.23 | 24.95   | -25.00 | -28.57 | Vertical |
| 3 | 12511.00 | -49.37 | RMS      | 39.34      | -21.36 | 0.47     | -95.23 | 27.41   | -25.00 | -24.37 | Vertical |
| 4 | 15014.00 | -47.68 | RMS      | 41.17      | -22.44 | 0.50     | -95.23 | 28.32   | -25.00 | -22.68 | Vertical |



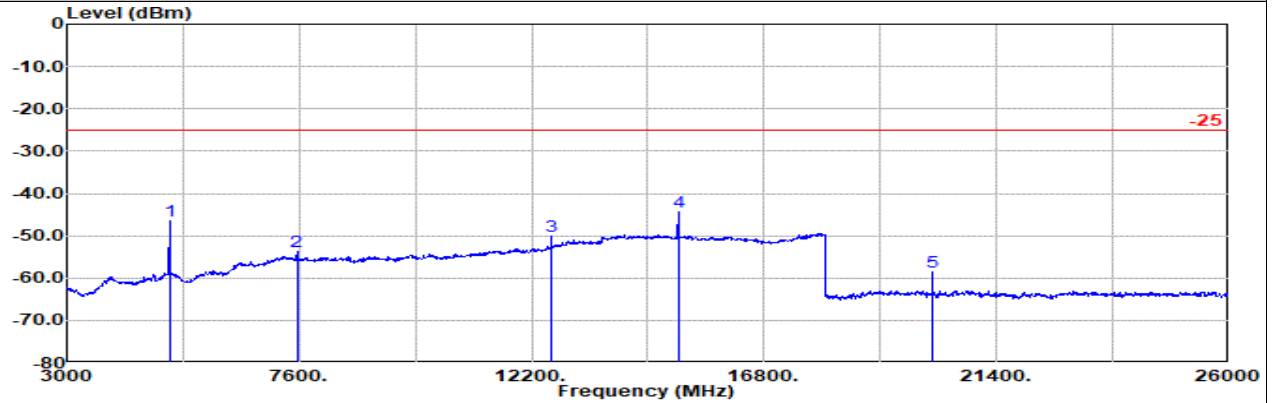


Ant5

Part 27M Mode 12

NR SA n7 40M Ch507000 1RB1 BPSK

M

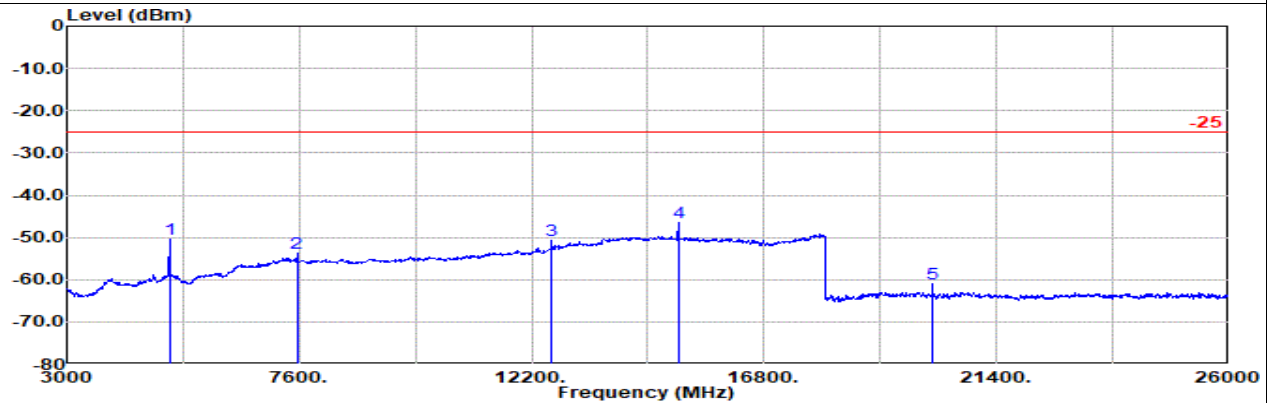


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n7 40M Ch507000 1RB1 BPSK

|   | Freq     |        | Detector | Ant Factor | Amp\Cb |        | Filter | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|--------|--------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB     | dB     | dB     | dBuV     | dBm    | dB     |            |
| 1 | 5035.00  | -46.61 | RMS      |            | 32.66  | -21.37 | 0.40   | -95.23 | 36.93    | -25.00 | -21.61 | Horizontal |
| 2 | 7552.00  | -53.83 | RMS      |            | 36.60  | -20.70 | 0.69   | -95.23 | 24.81    | -25.00 | -28.83 | Horizontal |
| 3 | 12586.00 | -50.22 | RMS      |            | 39.57  | -21.21 | 0.47   | -95.23 | 26.18    | -25.00 | -25.22 | Horizontal |
| 4 | 15104.00 | -44.47 | RMS      |            | 41.19  | -22.47 | 0.50   | -95.23 | 31.54    | -25.00 | -19.47 | Horizontal |
| 5 | 20138.00 | -58.55 | RMS      |            | 38.00  | -37.71 | -9.54  | -95.23 | 45.93    | -25.00 | -33.55 | Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n7 40M Ch507000 1RB1 BPSK

|   | Freq     |        | Detector | Ant Factor | Amp\Cb |        | Filter | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|--------|--------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB     | dB     | dB     | dBuV     | dBm    | dB     |          |
| 1 | 5035.00  | -50.51 | RMS      |            | 32.66  | -21.37 | 0.40   | -95.23 | 33.03    | -25.00 | -25.51 | Vertical |
| 2 | 7552.00  | -53.76 | RMS      |            | 36.60  | -20.70 | 0.69   | -95.23 | 24.88    | -25.00 | -28.76 | Vertical |
| 3 | 12586.00 | -50.77 | RMS      |            | 39.57  | -21.21 | 0.47   | -95.23 | 25.63    | -25.00 | -25.77 | Vertical |
| 4 | 15104.00 | -46.58 | RMS      |            | 41.19  | -22.47 | 0.50   | -95.23 | 29.43    | -25.00 | -21.58 | Vertical |
| 5 | 20138.00 | -60.92 | RMS      |            | 38.00  | -37.71 | -9.54  | -95.23 | 43.56    | -25.00 | -35.92 | Vertical |



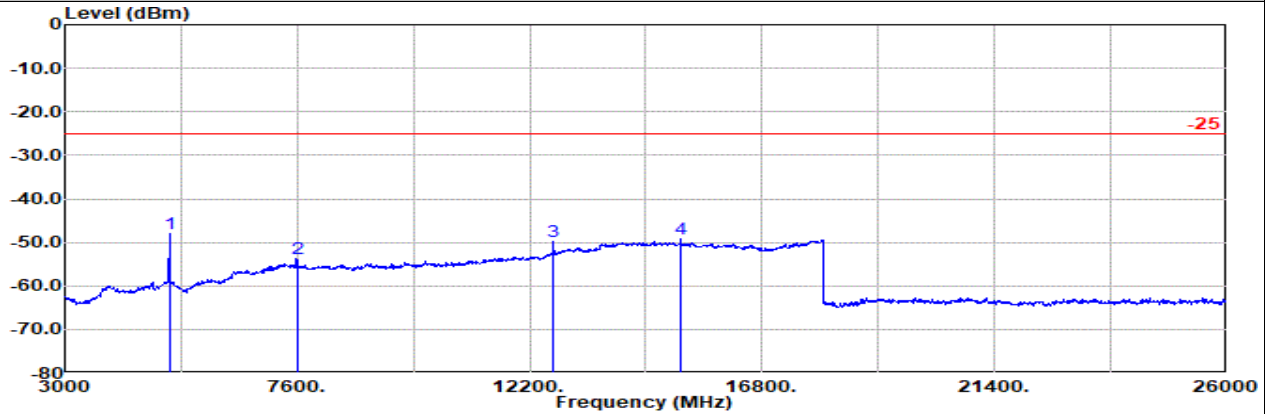


Ant5

Part 27M Mode 12

NR SA n7 40M Ch510000 1RB1 BPSK

H

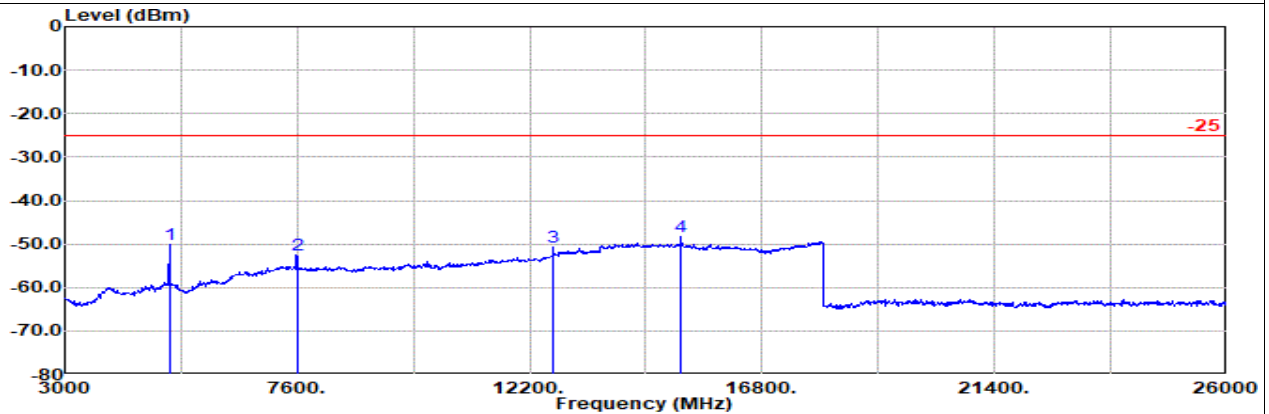


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n7 40M Ch510000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        |         |        |        |            |
| 1 | 5065.00  | -47.93 | RMS      | 32.60      | -21.40 | 0.40     | -95.23 | 35.70   | -25.00 | -22.93 | Horizontal |
| 2 | 7597.00  | -53.76 | RMS      | 36.60      | -20.71 | 0.68     | -95.23 | 24.90   | -25.00 | -28.76 | Horizontal |
| 3 | 12661.00 | -49.70 | RMS      | 39.80      | -21.06 | 0.46     | -95.23 | 26.33   | -25.00 | -24.70 | Horizontal |
| 4 | 15194.00 | -49.11 | RMS      | 40.92      | -22.50 | 0.51     | -95.23 | 27.19   | -25.00 | -24.11 | Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n7 40M Ch510000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        |         |        |        |          |
| 1 | 5065.00  | -50.00 | RMS      | 32.60      | -21.40 | 0.40     | -95.23 | 33.63   | -25.00 | -25.00 | Vertical |
| 2 | 7597.00  | -52.63 | RMS      | 36.60      | -20.71 | 0.68     | -95.23 | 26.03   | -25.00 | -27.63 | Vertical |
| 3 | 12661.00 | -50.59 | RMS      | 39.80      | -21.06 | 0.46     | -95.23 | 25.44   | -25.00 | -25.59 | Vertical |
| 4 | 15194.00 | -48.35 | RMS      | 40.92      | -22.50 | 0.51     | -95.23 | 27.95   | -25.00 | -23.35 | Vertical |

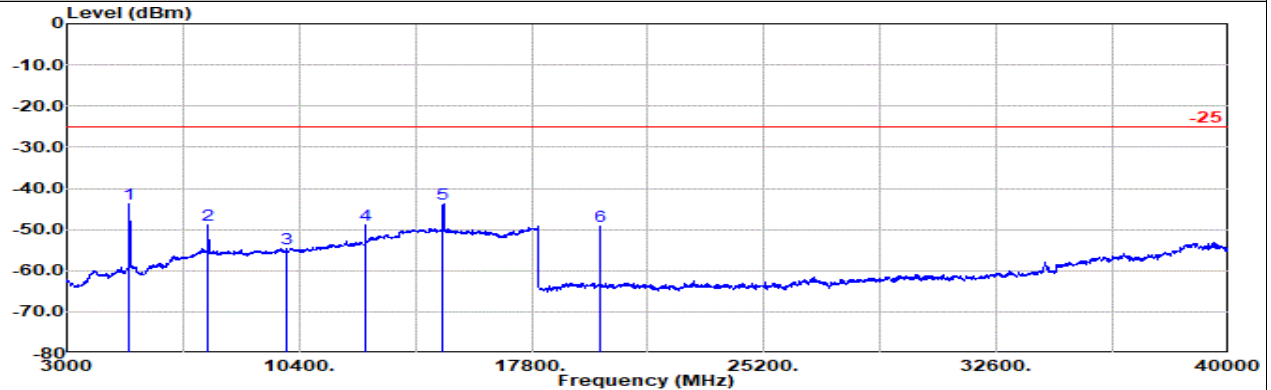


Ant5

## Part 27M Mode 15

NR SA n41 100M Ch509202 1RB1 BPSK

L

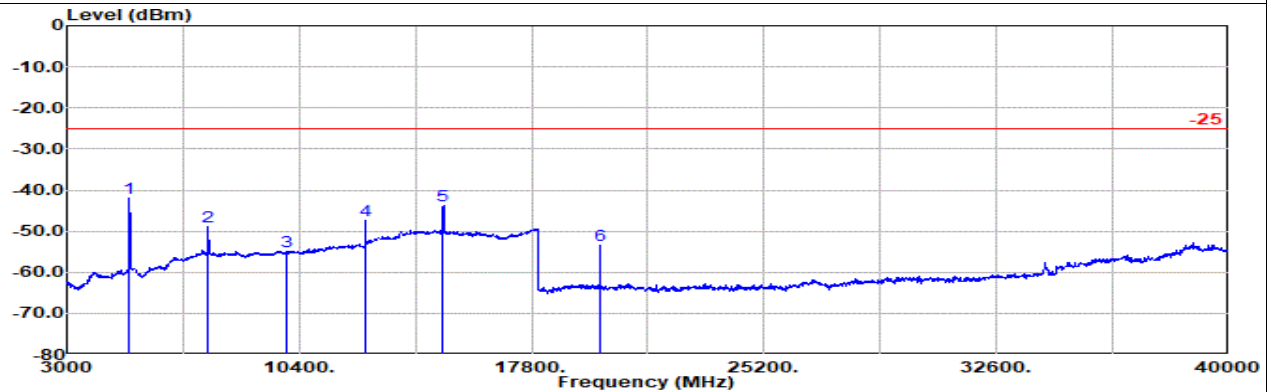


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1224\_240624 Horizontal

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |            |
| 1 | 4995.00  | -43.91 | RMS      | 32.79      | -21.34 | 0.40     | -95.23 | 39.47    | -25.00 | -18.91 | Horizontal |
| 2 | 7492.00  | -48.95 | RMS      | 36.72      | -20.69 | 0.71     | -95.23 | 29.54    | -25.00 | -23.95 | Horizontal |
| 3 | 9989.00  | -54.56 | RMS      | 37.18      | -20.96 | 0.51     | -95.23 | 23.94    | -25.00 | -29.56 | Horizontal |
| 4 | 12486.00 | -48.98 | RMS      | 39.22      | -21.39 | 0.47     | -95.23 | 27.95    | -25.00 | -23.98 | Horizontal |
| 5 | 14984.00 | -43.69 | RMS      | 41.17      | -22.44 | 0.49     | -95.23 | 32.32    | -25.00 | -18.69 | Horizontal |
| 6 | 19978.00 | -49.33 | RMS      | 38.00      | -37.86 | -9.54    | -95.23 | 55.30    | -25.00 | -24.33 | Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1224\_240624 Vertical

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |          |
| 1 | 4995.00  | -41.84 | RMS      | 32.79      | -21.34 | 0.40     | -95.23 | 41.54    | -25.00 | -16.84 | Vertical |
| 2 | 7492.00  | -48.82 | RMS      | 36.72      | -20.69 | 0.71     | -95.23 | 29.67    | -25.00 | -23.82 | Vertical |
| 3 | 9989.00  | -54.99 | RMS      | 37.18      | -20.96 | 0.51     | -95.23 | 23.51    | -25.00 | -29.99 | Vertical |
| 4 | 12486.00 | -47.50 | RMS      | 39.22      | -21.39 | 0.47     | -95.23 | 29.43    | -25.00 | -22.50 | Vertical |
| 5 | 14984.00 | -43.91 | RMS      | 41.17      | -22.44 | 0.49     | -95.23 | 32.10    | -25.00 | -18.91 | Vertical |
| 6 | 19978.00 | -53.57 | RMS      | 38.00      | -37.86 | -9.54    | -95.23 | 51.06    | -25.00 | -28.57 | Vertical |

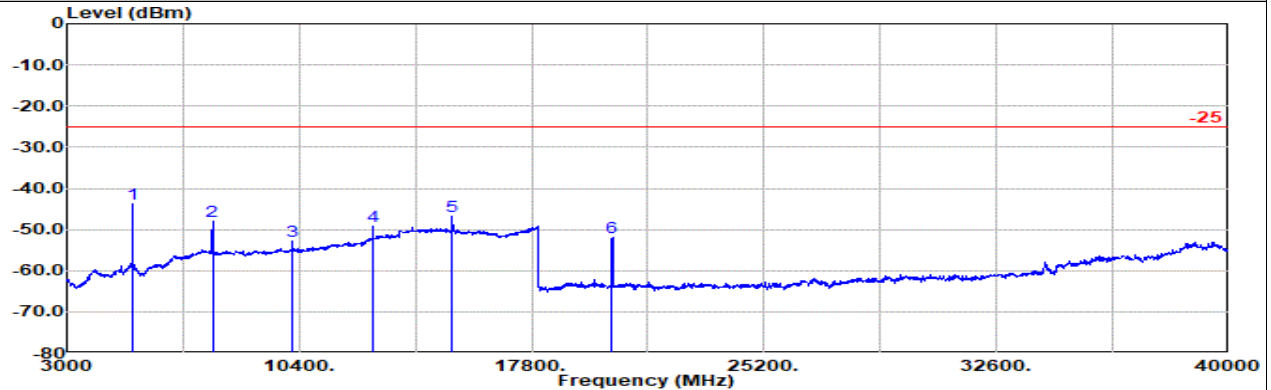


Ant5

## Part 27M Mode 15

NR SA n41 100M Ch518598 1RB1 BPSK

M

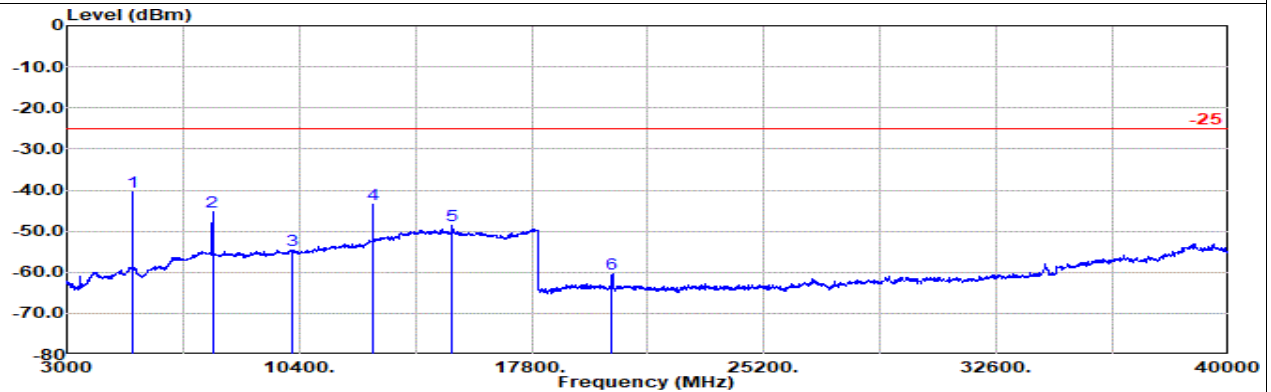


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1224\_240624 Horizontal

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |            |
| 1 | 5089.00  | -43.71 | RMS      | 32.60      | -21.42 | 0.40     | -95.23 | 39.94    | -25.00 | -18.71 | Horizontal |
| 2 | 7633.00  | -48.07 | RMS      | 36.60      | -20.72 | 0.64     | -95.23 | 30.64    | -25.00 | -23.07 | Horizontal |
| 3 | 10177.00 | -52.98 | RMS      | 37.30      | -21.13 | 0.51     | -95.23 | 25.57    | -25.00 | -27.98 | Horizontal |
| 4 | 12721.00 | -49.24 | RMS      | 39.76      | -20.94 | 0.46     | -95.23 | 26.71    | -25.00 | -24.24 | Horizontal |
| 5 | 15266.00 | -46.67 | RMS      | 40.87      | -22.53 | 0.51     | -95.23 | 29.71    | -25.00 | -21.67 | Horizontal |
| 6 | 20354.00 | -51.90 | RMS      | 38.18      | -37.55 | -9.54    | -95.23 | 52.24    | -25.00 | -26.90 | Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1224\_240624 Vertical

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |          |
| 1 | 5089.00  | -40.40 | RMS      | 32.60      | -21.42 | 0.40     | -95.23 | 43.25    | -25.00 | -15.40 | Vertical |
| 2 | 7633.00  | -45.14 | RMS      | 36.60      | -20.72 | 0.64     | -95.23 | 33.57    | -25.00 | -20.14 | Vertical |
| 3 | 10177.00 | -54.79 | RMS      | 37.30      | -21.13 | 0.51     | -95.23 | 23.76    | -25.00 | -29.79 | Vertical |
| 4 | 12721.00 | -43.51 | RMS      | 39.76      | -20.94 | 0.46     | -95.23 | 32.44    | -25.00 | -18.51 | Vertical |
| 5 | 15266.00 | -48.48 | RMS      | 40.87      | -22.53 | 0.51     | -95.23 | 27.90    | -25.00 | -23.48 | Vertical |
| 6 | 20354.00 | -60.51 | RMS      | 38.18      | -37.55 | -9.54    | -95.23 | 43.63    | -25.00 | -35.51 | Vertical |

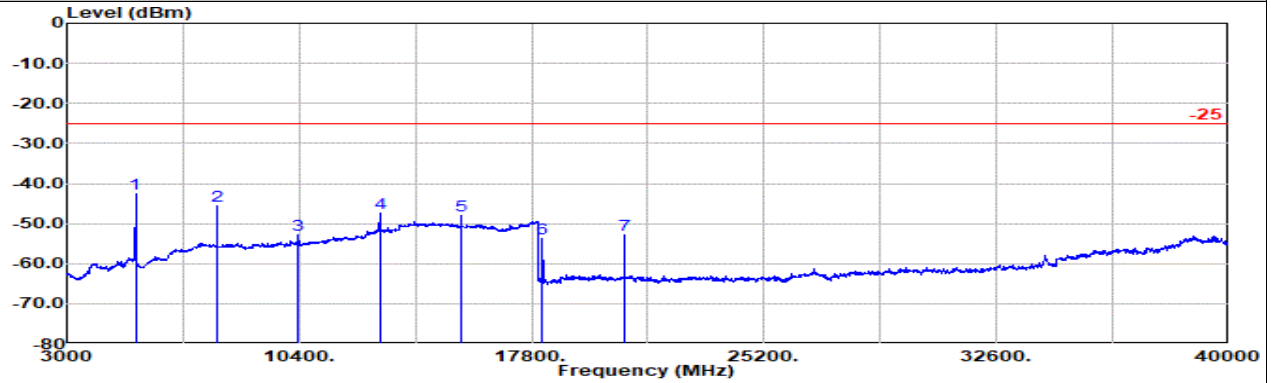


Ant5

## Part 27M Mode 15

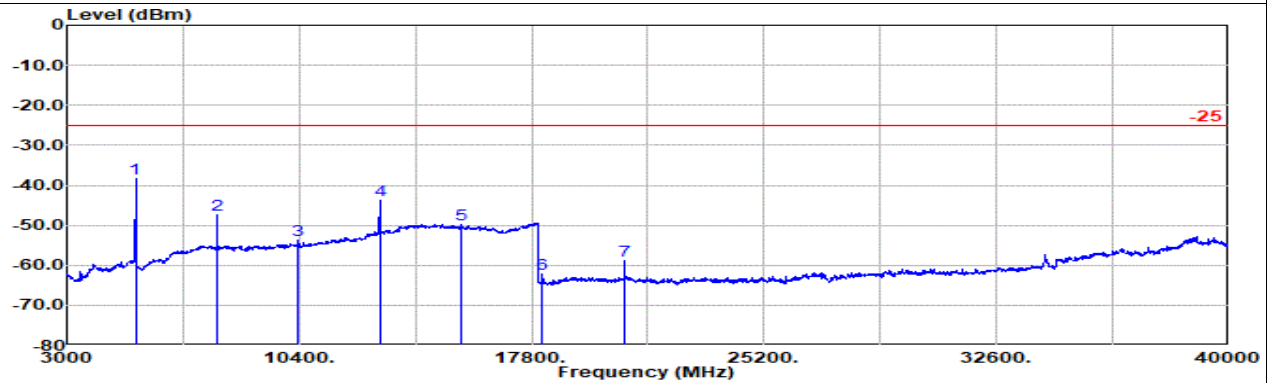
NR SA n41 100M Ch528000 1RB1 BPSK

H



Site : 03CH21-HY  
Condition: -25 1m BBHA9170\_1224\_240624 Horizontal  
: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb |        | Filter | EIRPCF | Readin | Limit  | Margin | Pol        |
|---|------------|--------|----------|------------|--------|--------|--------|--------|--------|--------|------------|
|   | MHz        | dBm    |          | Factor     | dB     |        |        |        |        |        |            |
| 1 | 5183.00    | -42.56 | RMS      | 32.63      | -21.51 | 0.39   | -95.23 | 41.16  | -25.00 | -17.56 | Horizontal |
| 2 | 7774.00    | -45.68 | RMS      | 36.55      | -20.77 | 0.45   | -95.23 | 33.32  | -25.00 | -20.68 | Horizontal |
| 3 | 10365.00   | -52.71 | RMS      | 37.34      | -21.31 | 0.50   | -95.23 | 25.99  | -25.00 | -27.71 | Horizontal |
| 4 | 12956.00   | -47.40 | RMS      | 40.10      | -20.47 | 0.46   | -95.23 | 27.74  | -25.00 | -22.40 | Horizontal |
| 5 | 15548.00   | -47.89 | RMS      | 40.70      | -22.63 | 0.53   | -95.23 | 28.74  | -25.00 | -22.89 | Horizontal |
| 6 | 18139.00   | -53.84 | RMS      | 37.72      | -39.70 | -9.54  | -95.23 | 52.91  | -25.00 | -28.84 | Horizontal |
| 7 | 20730.00   | -52.87 | RMS      | 38.26      | -37.03 | -9.54  | -95.23 | 50.67  | -25.00 | -27.87 | Horizontal |



Site : 03CH21-HY  
Condition: -25 1m BBHA9170\_1224\_240624 Vertical  
: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb |        | Filter | EIRPCF | Readin | Limit  | Margin | Pol      |
|---|------------|--------|----------|------------|--------|--------|--------|--------|--------|--------|----------|
|   | MHz        | dBm    |          | Factor     | dB     |        |        |        |        |        |          |
| 1 | 5183.00    | -38.27 | RMS      | 32.63      | -21.51 | 0.39   | -95.23 | 45.45  | -25.00 | -13.27 | Vertical |
| 2 | 7774.00    | -47.48 | RMS      | 36.55      | -20.77 | 0.45   | -95.23 | 31.52  | -25.00 | -22.48 | Vertical |
| 3 | 10365.00   | -53.86 | RMS      | 37.34      | -21.31 | 0.50   | -95.23 | 24.84  | -25.00 | -28.86 | Vertical |
| 4 | 12956.00   | -43.66 | RMS      | 40.10      | -20.47 | 0.46   | -95.23 | 31.48  | -25.00 | -18.66 | Vertical |
| 5 | 15548.00   | -49.78 | RMS      | 40.70      | -22.63 | 0.53   | -95.23 | 26.85  | -25.00 | -24.78 | Vertical |
| 6 | 18139.00   | -62.09 | RMS      | 37.72      | -39.70 | -9.54  | -95.23 | 44.66  | -25.00 | -37.09 | Vertical |
| 7 | 20730.00   | -58.97 | RMS      | 38.26      | -37.03 | -9.54  | -95.23 | 44.57  | -25.00 | -33.97 | Vertical |

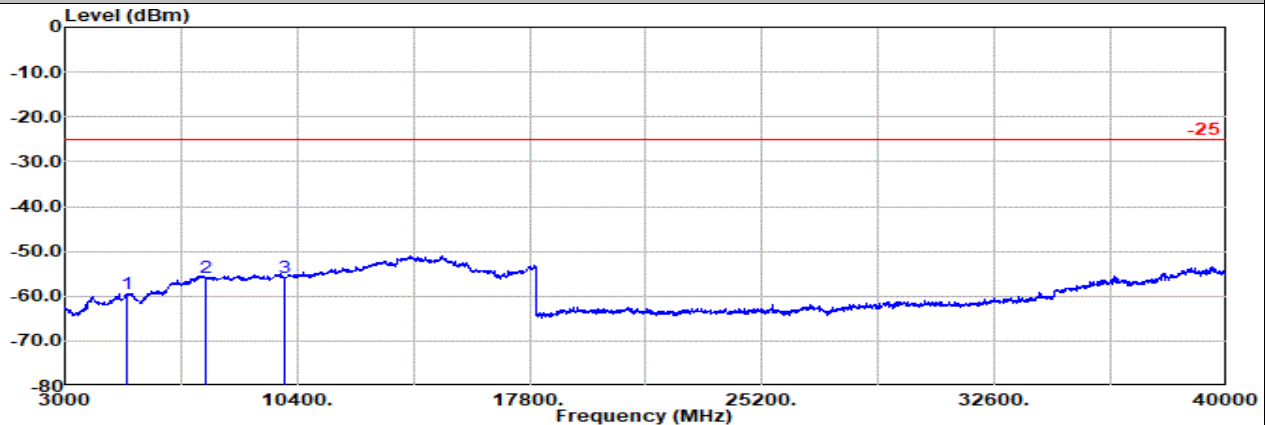


Ant2

Part 27M Mode 16

NR SA n41 100M Ch509202 1RB1 BPSK

L

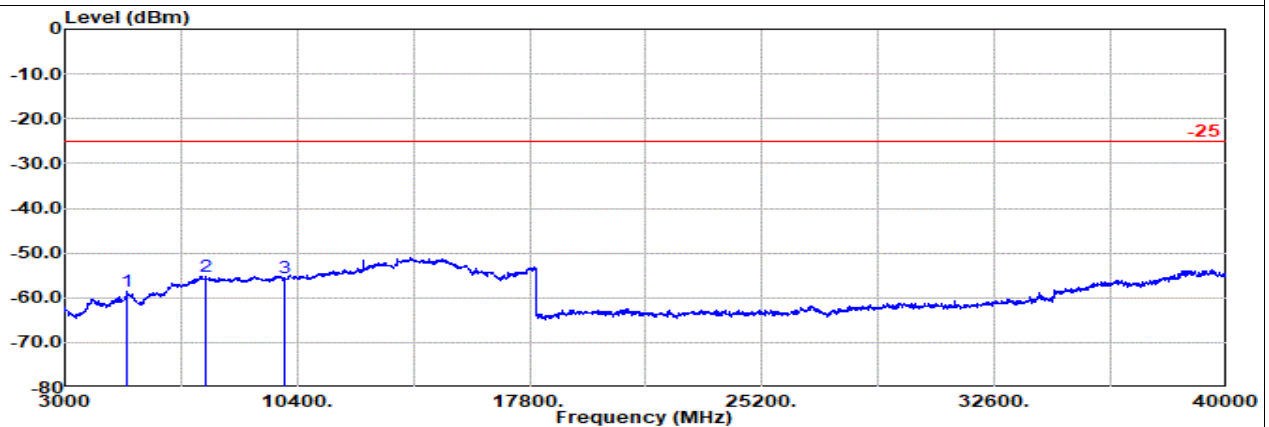


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |                   |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 4995.00 | -59.53 | RMS      | 32.79             | -21.34 | 0.40   | -95.23 | 23.85 | -25.00     | -34.53 Horizontal |
| 2 | 7492.00 | -55.77 | RMS      | 36.72             | -20.69 | 0.71   | -95.23 | 22.72 | -25.00     | -30.77 Horizontal |
| 3 | 9989.00 | -55.72 | RMS      | 37.18             | -20.96 | 0.51   | -95.23 | 22.78 | -25.00     | -30.72 Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |         |        |          | Factor            | 1      |        | g      |       |            |                 |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 4995.00 | -58.56 | RMS      | 32.79             | -21.34 | 0.40   | -95.23 | 24.82 | -25.00     | -33.56 Vertical |
| 2 | 7492.00 | -55.20 | RMS      | 36.72             | -20.69 | 0.71   | -95.23 | 23.29 | -25.00     | -30.20 Vertical |
| 3 | 9989.00 | -55.59 | RMS      | 37.18             | -20.96 | 0.51   | -95.23 | 22.91 | -25.00     | -30.59 Vertical |

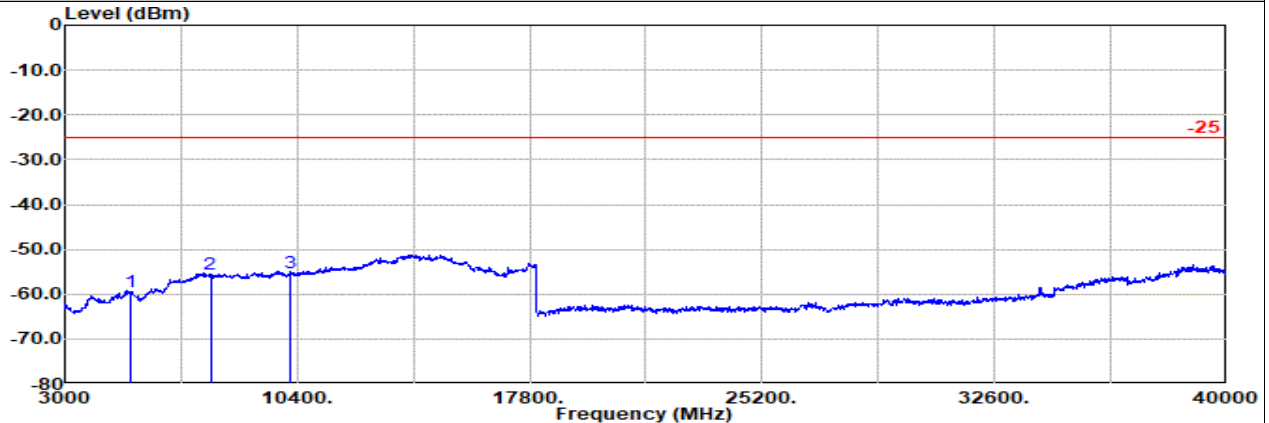


## Ant2

## Part 27M Mode 16

NR SA n41 100M Ch518598 1RB1 BPSK

M

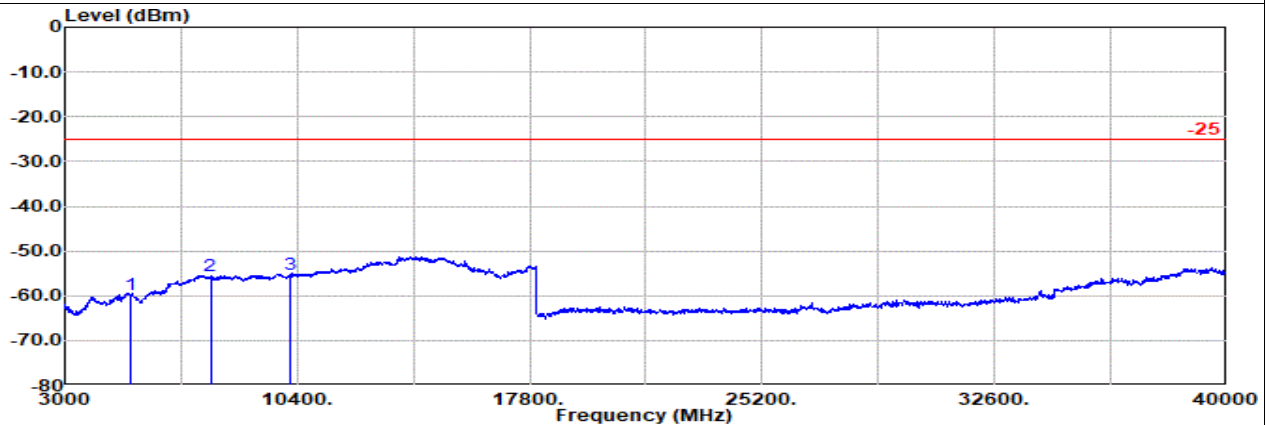


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        | g      |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 5089.00  | -59.53 | RMS      | 32.60             | -21.42 | 0.40   | -95.23 | 24.12 | -25.00     | -34.53 Horizontal |
| 2 | 7633.00  | -55.40 | RMS      | 36.60             | -20.72 | 0.64   | -95.23 | 23.31 | -25.00     | -30.40 Horizontal |
| 3 | 10177.00 | -55.10 | RMS      | 37.30             | -21.13 | 0.51   | -95.23 | 23.45 | -25.00     | -30.10 Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        | g      |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 5089.00  | -59.64 | RMS      | 32.60             | -21.42 | 0.40   | -95.23 | 24.01 | -25.00     | -34.64 Vertical |
| 2 | 7633.00  | -55.59 | RMS      | 36.60             | -20.72 | 0.64   | -95.23 | 23.12 | -25.00     | -30.59 Vertical |
| 3 | 10177.00 | -55.11 | RMS      | 37.30             | -21.13 | 0.51   | -95.23 | 23.44 | -25.00     | -30.11 Vertical |



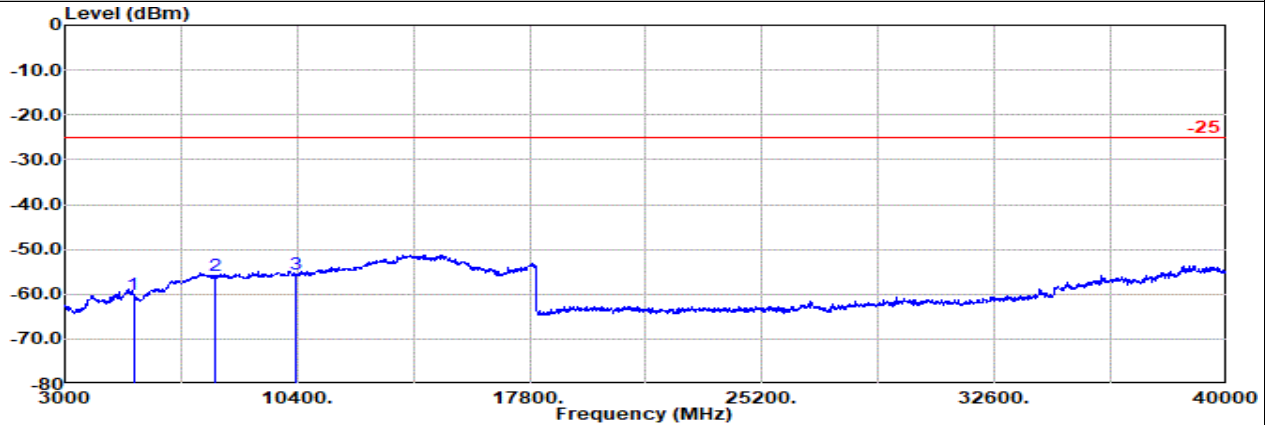


## Ant2

## Part 27M Mode 16

NR SA n41 100M Ch528000 1RB1 BPSK

H

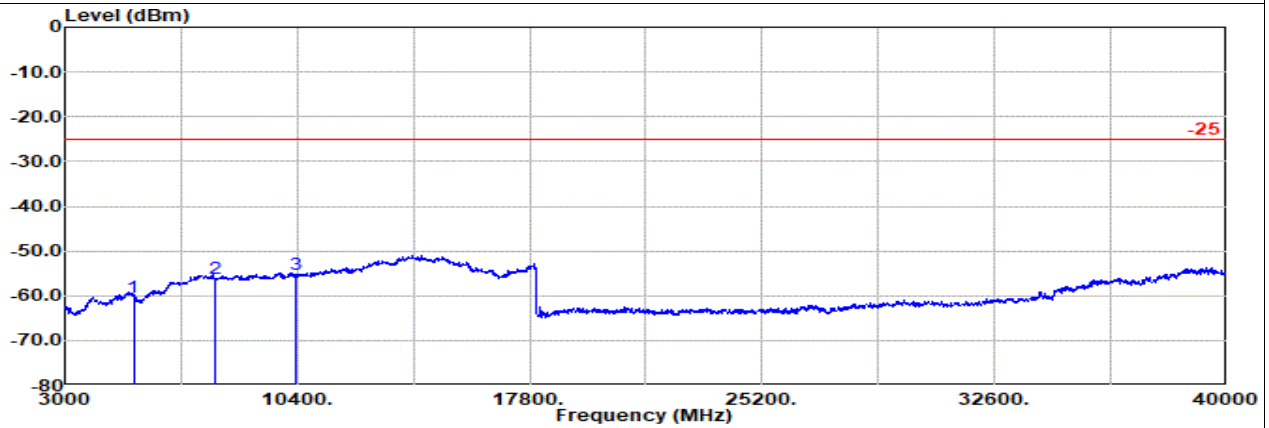


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 5183.00    | -59.96 | RMS      | 32.63             | -21.51 | 0.39   | -95.23   | 23.76 | -25.00 | -34.96   | Horizontal |     |        |     |
| 2 | 7774.00    | -55.96 | RMS      | 36.55             | -20.77 | 0.45   | -95.23   | 23.04 | -25.00 | -30.96   | Horizontal |     |        |     |
| 3 | 10365.00   | -55.50 | RMS      | 37.34             | -21.31 | 0.50   | -95.23   | 23.20 | -25.00 | -30.50   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 5183.00    | -60.26 | RMS      | 32.63             | -21.51 | 0.39   | -95.23   | 23.46 | -25.00 | -35.26   | Vertical |     |        |     |
| 2 | 7774.00    | -56.10 | RMS      | 36.55             | -20.77 | 0.45   | -95.23   | 22.90 | -25.00 | -31.10   | Vertical |     |        |     |
| 3 | 10365.00   | -55.24 | RMS      | 37.34             | -21.31 | 0.50   | -95.23   | 23.46 | -25.00 | -30.24   | Vertical |     |        |     |



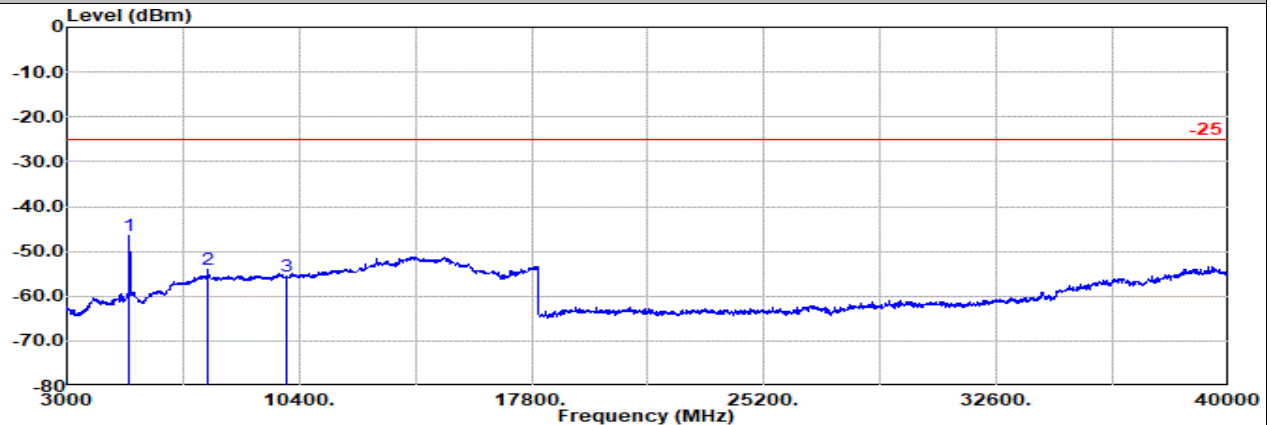


## Ant3

## Part 27M Mode 17

NR SA n41 100M Ch509202 1RB1 BPSK

L

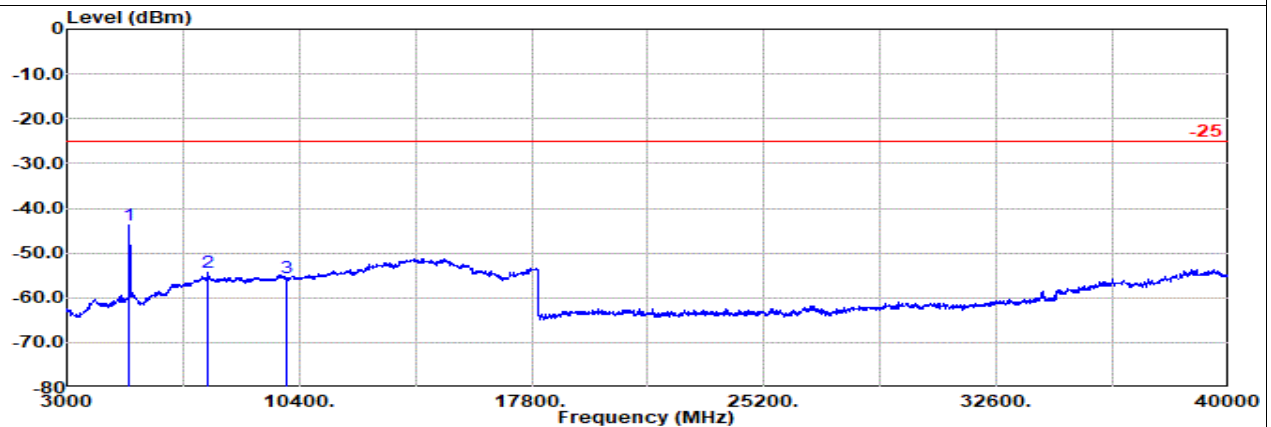


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |         |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 4995.00 | -46.35 | RMS      | 32.79             | -21.34 | 0.40   | -95.23 | 37.03 | -25.00     | -21.35 Horizontal |
| 2 | 7492.00 | -54.17 | RMS      | 36.72             | -20.69 | 0.71   | -95.23 | 24.32 | -25.00     | -29.17 Horizontal |
| 3 | 9989.00 | -55.55 | RMS      | 37.18             | -20.96 | 0.51   | -95.23 | 22.95 | -25.00     | -30.55 Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |         |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 4995.00 | -43.89 | RMS      | 32.79             | -21.34 | 0.40   | -95.23 | 39.49 | -25.00     | -18.89 Vertical |
| 2 | 7492.00 | -54.45 | RMS      | 36.72             | -20.69 | 0.71   | -95.23 | 24.04 | -25.00     | -29.45 Vertical |
| 3 | 9989.00 | -55.63 | RMS      | 37.18             | -20.96 | 0.51   | -95.23 | 22.87 | -25.00     | -30.63 Vertical |

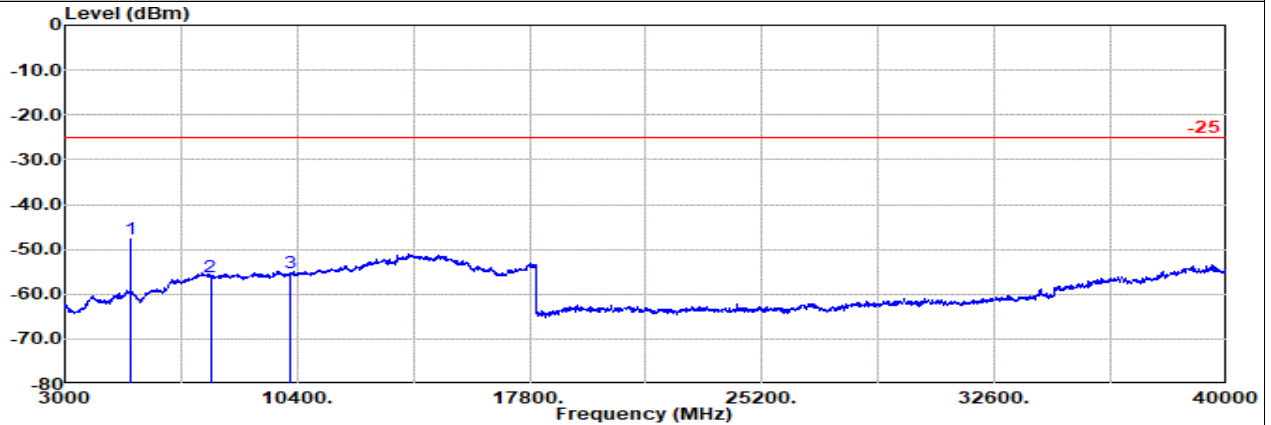


## Ant3

## Part 27M Mode 17

NR SA n41 100M Ch518598 1RB1 BPSK

M

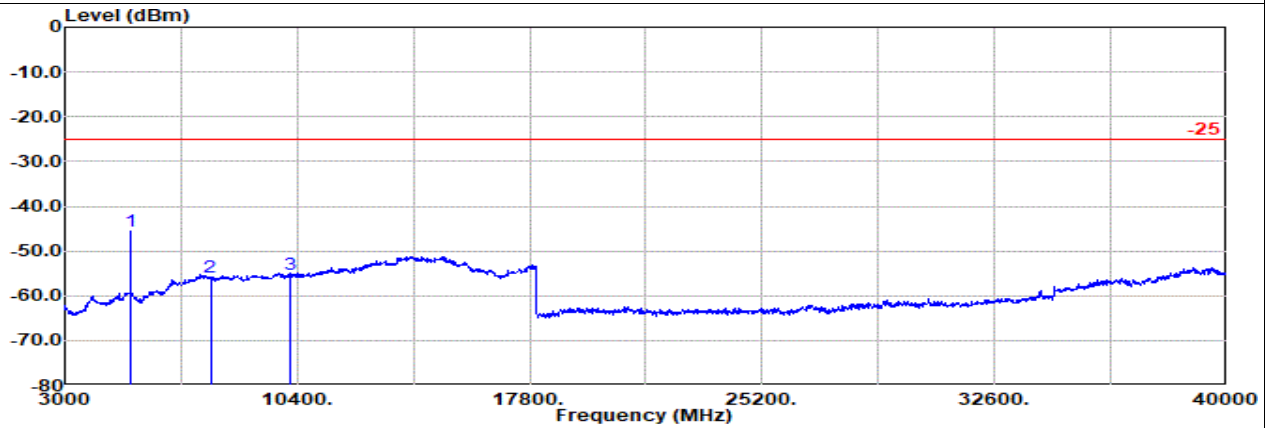


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin     | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|------------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB         |     |
| 1 | 5089.00    | -47.59 | RMS      | 32.60      | -21.42          | 0.40 | -95.23 | 36.06    | -25.00 | -22.59 | Horizontal |     |
| 2 | 7633.00    | -56.03 | RMS      | 36.60      | -20.72          | 0.64 | -95.23 | 22.68    | -25.00 | -31.03 | Horizontal |     |
| 3 | 10177.00   | -55.11 | RMS      | 37.30      | -21.13          | 0.51 | -95.23 | 23.44    | -25.00 | -30.11 | Horizontal |     |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin   | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|----------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB       |     |
| 1 | 5089.00    | -45.47 | RMS      | 32.60      | -21.42          | 0.40 | -95.23 | 38.18    | -25.00 | -20.47 | Vertical |     |
| 2 | 7633.00    | -55.99 | RMS      | 36.60      | -20.72          | 0.64 | -95.23 | 22.72    | -25.00 | -30.99 | Vertical |     |
| 3 | 10177.00   | -55.34 | RMS      | 37.30      | -21.13          | 0.51 | -95.23 | 23.21    | -25.00 | -30.34 | Vertical |     |

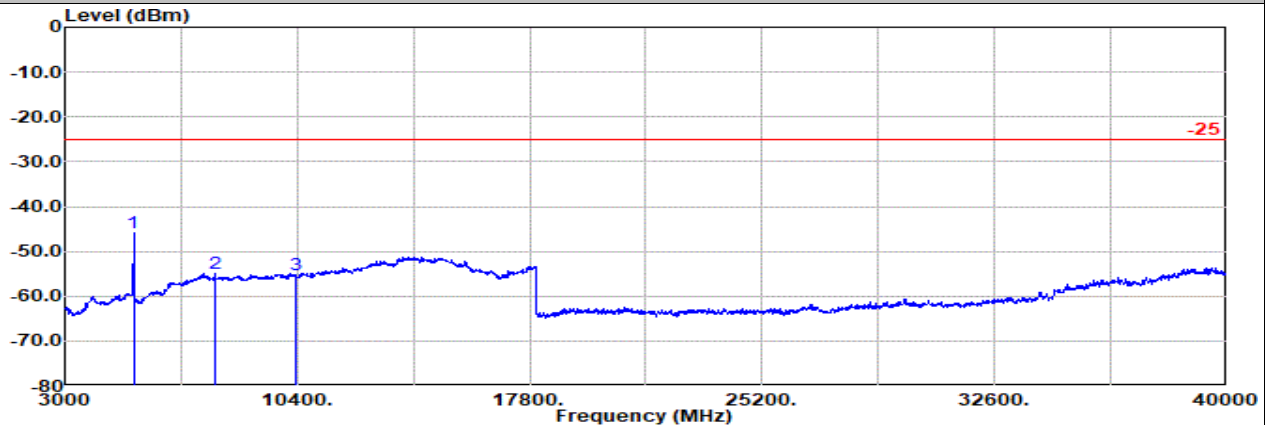


## Ant3

## Part 27M Mode 17

NR SA n41 100M Ch528000 1RB1 BPSK

H

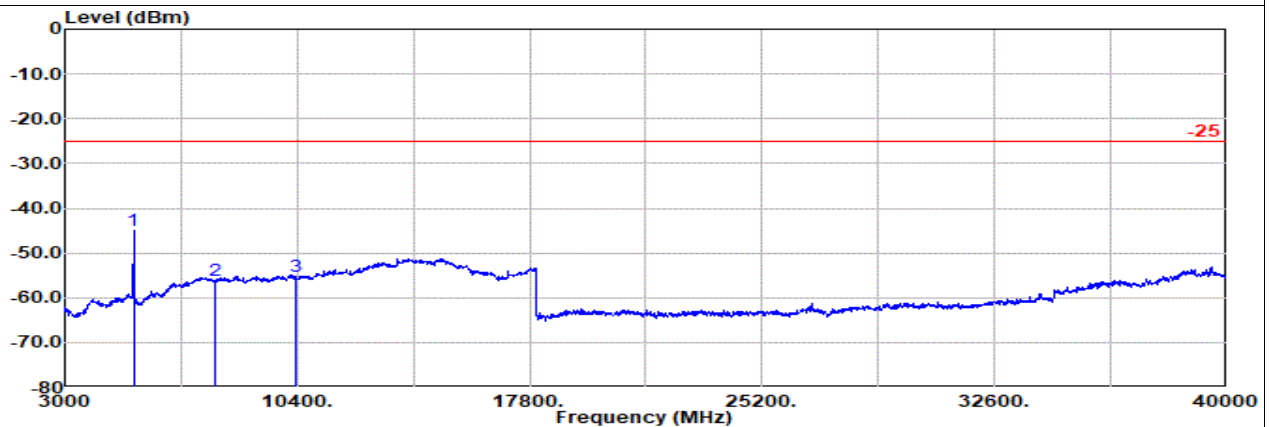


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 5183.00  | -45.99 | RMS      | 32.63             | -21.51 | 0.39   | -95.23 | 37.73 | -25.00     | -20.99 Horizontal |
| 2 | 7774.00  | -54.81 | RMS      | 36.55             | -20.77 | 0.45   | -95.23 | 24.19 | -25.00     | -29.81 Horizontal |
| 3 | 10365.00 | -55.11 | RMS      | 37.34             | -21.31 | 0.50   | -95.23 | 23.59 | -25.00     | -30.11 Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 5183.00  | -45.04 | RMS      | 32.63             | -21.51 | 0.39   | -95.23 | 38.68 | -25.00     | -20.04 Vertical |
| 2 | 7774.00  | -56.10 | RMS      | 36.55             | -20.77 | 0.45   | -95.23 | 22.90 | -25.00     | -31.10 Vertical |
| 3 | 10365.00 | -55.21 | RMS      | 37.34             | -21.31 | 0.50   | -95.23 | 23.49 | -25.00     | -30.21 Vertical |

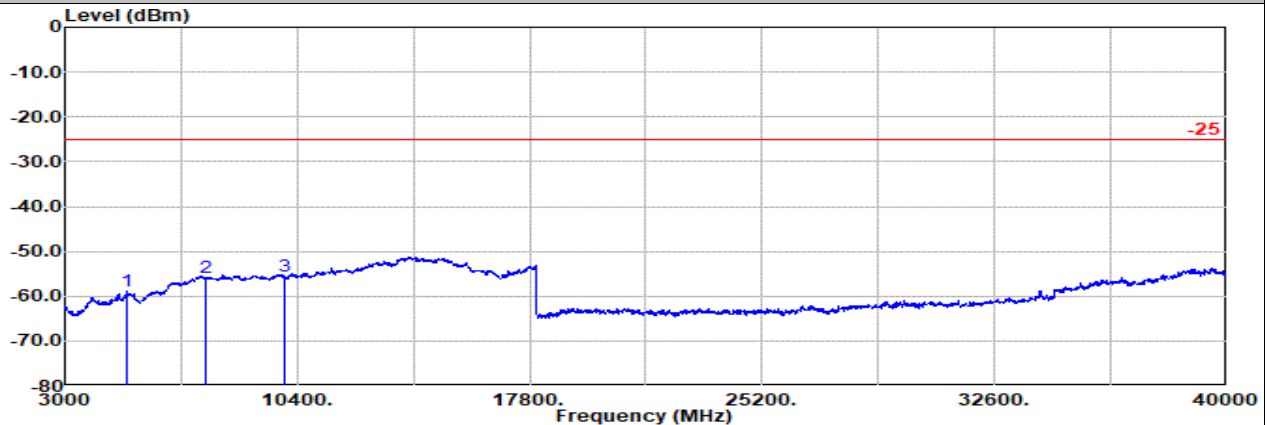


Ant4

Part 27M Mode 18

NR SA n41 100M Ch509202 1RB1 BPSK

L

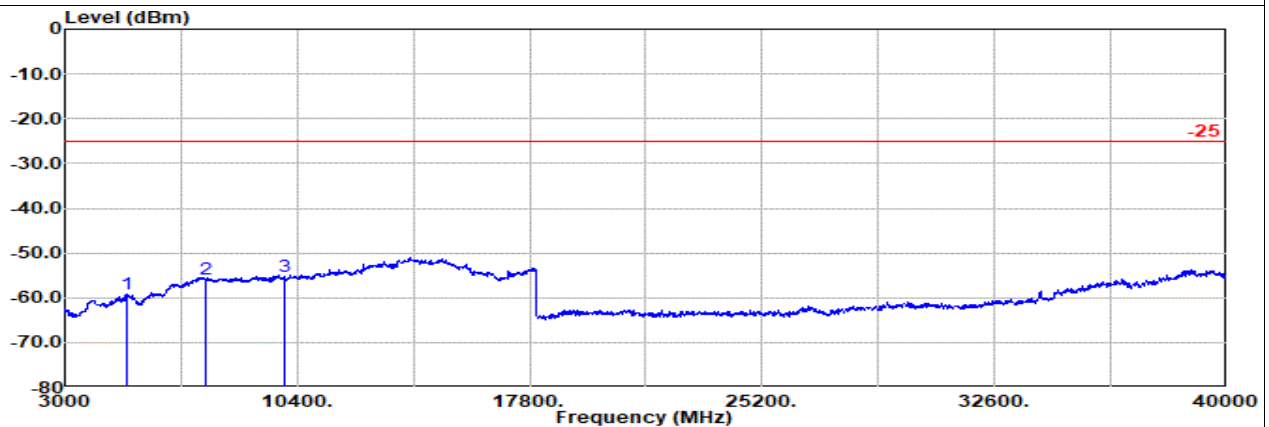


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 4995.00    | -58.78 | RMS      | 32.79             | -21.34 | 0.40   | -95.23   | 24.60 | -25.00 | -33.78   | Horizontal |     |        |     |
| 2 | 7492.00    | -55.83 | RMS      | 36.72             | -20.69 | 0.71   | -95.23   | 22.66 | -25.00 | -30.83   | Horizontal |     |        |     |
| 3 | 9989.00    | -55.66 | RMS      | 37.18             | -20.96 | 0.51   | -95.23   | 22.84 | -25.00 | -30.66   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch509202 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 4995.00    | -59.25 | RMS      | 32.79             | -21.34 | 0.40   | -95.23   | 24.13 | -25.00 | -34.25   | Vertical |     |        |     |
| 2 | 7492.00    | -55.75 | RMS      | 36.72             | -20.69 | 0.71   | -95.23   | 22.74 | -25.00 | -30.75   | Vertical |     |        |     |
| 3 | 9989.00    | -55.16 | RMS      | 37.18             | -20.96 | 0.51   | -95.23   | 23.34 | -25.00 | -30.16   | Vertical |     |        |     |

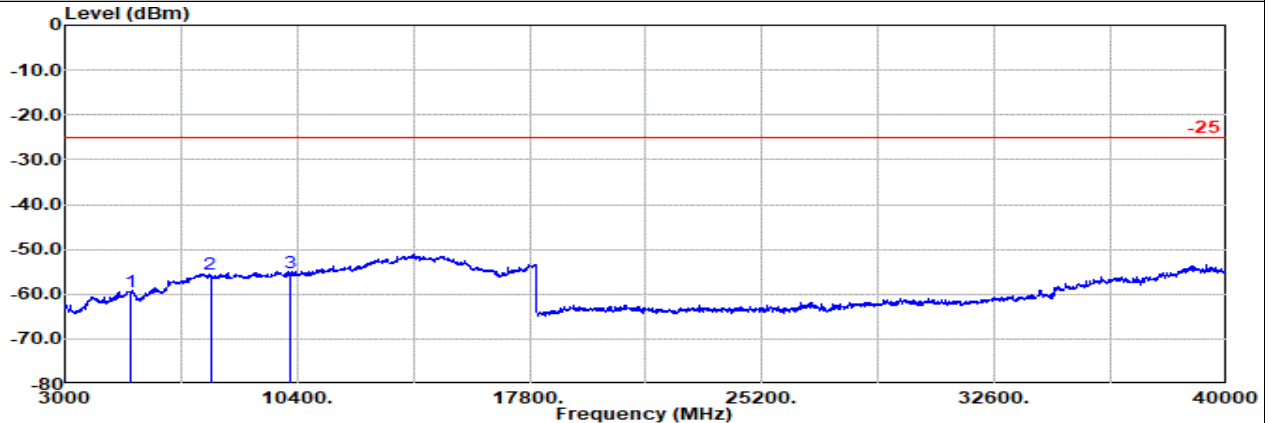


Ant4

Part 27M Mode 18

NR SA n41 100M Ch518598 1RB1 BPSK

M

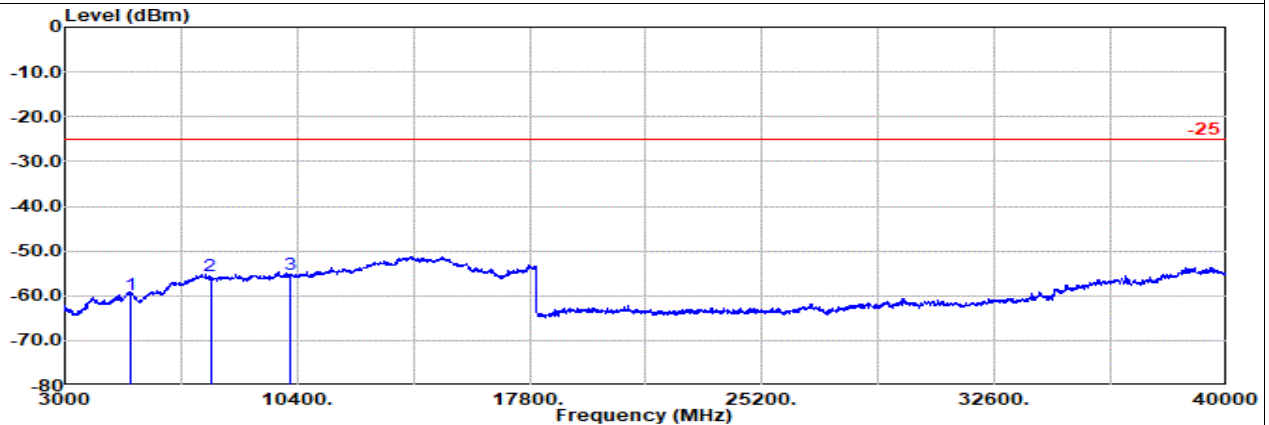


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Reading | Limit  |        | Margin     | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|---------|--------|--------|------------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB      | dBuV   | dBm    | dB         |     |
| 1 | 5089.00    | -59.41 | RMS      | 32.60      | -21.42          | 0.40 | -95.23 | 24.24   | -25.00 | -34.41 | Horizontal |     |
| 2 | 7633.00    | -55.66 | RMS      | 36.60      | -20.72          | 0.64 | -95.23 | 23.05   | -25.00 | -30.66 | Horizontal |     |
| 3 | 10177.00   | -55.24 | RMS      | 37.30      | -21.13          | 0.51 | -95.23 | 23.31   | -25.00 | -30.24 | Horizontal |     |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch518598 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Reading | Limit  |        | Margin   | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|---------|--------|--------|----------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB      | dBuV   | dBm    | dB       |     |
| 1 | 5089.00    | -59.72 | RMS      | 32.60      | -21.42          | 0.40 | -95.23 | 23.93   | -25.00 | -34.72 | Vertical |     |
| 2 | 7633.00    | -55.67 | RMS      | 36.60      | -20.72          | 0.64 | -95.23 | 23.04   | -25.00 | -30.67 | Vertical |     |
| 3 | 10177.00   | -55.35 | RMS      | 37.30      | -21.13          | 0.51 | -95.23 | 23.20   | -25.00 | -30.35 | Vertical |     |

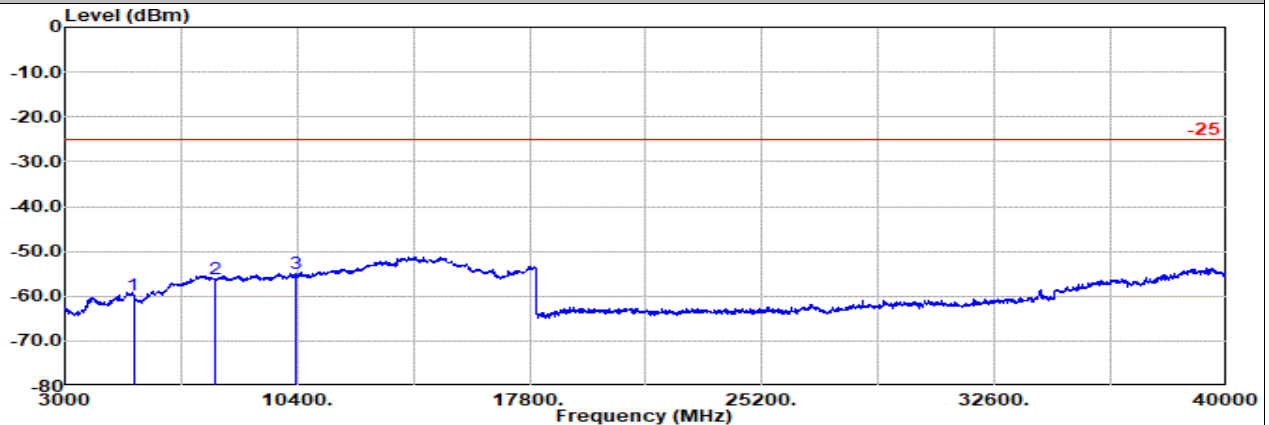


Ant4

Part 27M Mode 18

NR SA n41 100M Ch528000 1RB1 BPSK

H

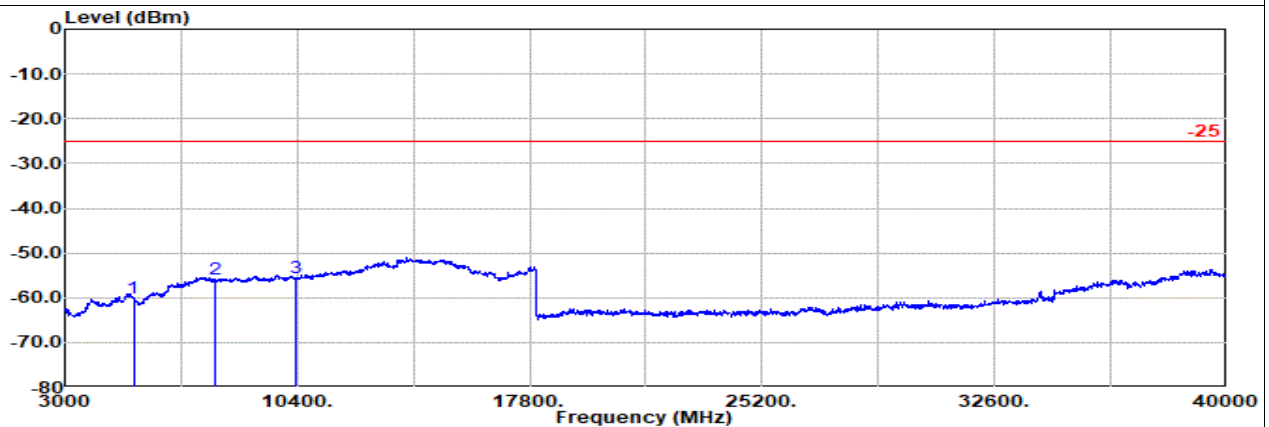


Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Horizontal

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        | g      |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 5183.00  | -59.91 | RMS      | 32.63             | -21.51 | 0.39   | -95.23 | 23.81 | -25.00     | -34.91 Horizontal |
| 2 | 7774.00  | -56.11 | RMS      | 36.55             | -20.77 | 0.45   | -95.23 | 22.89 | -25.00     | -31.11 Horizontal |
| 3 | 10365.00 | -55.06 | RMS      | 37.34             | -21.31 | 0.50   | -95.23 | 23.64 | -25.00     | -30.06 Horizontal |



Site : 03CH21-HY

Condition: -25 1m BBHA9170\_1223\_240624 Vertical

: SA n41 100M Ch528000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        | g      |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 5183.00  | -60.03 | RMS      | 32.63             | -21.51 | 0.39   | -95.23 | 23.69 | -25.00     | -35.03 Vertical |
| 2 | 7774.00  | -55.75 | RMS      | 36.55             | -20.77 | 0.45   | -95.23 | 23.25 | -25.00     | -30.75 Vertical |
| 3 | 10365.00 | -55.48 | RMS      | 37.34             | -21.31 | 0.50   | -95.23 | 23.22 | -25.00     | -30.48 Vertical |



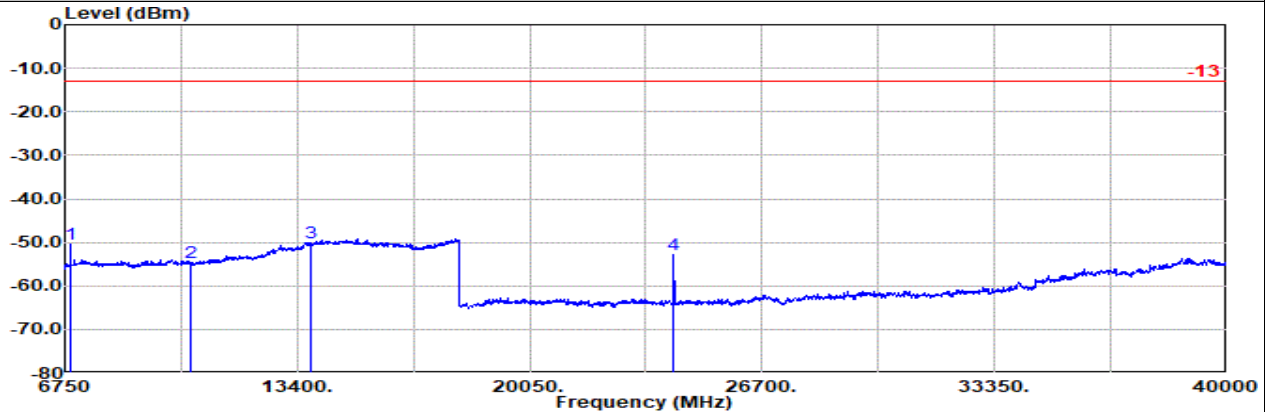


Ant8

Part 27Q Mode 20

NR SA n77 90M Ch633000 1RB1 BPSK

L

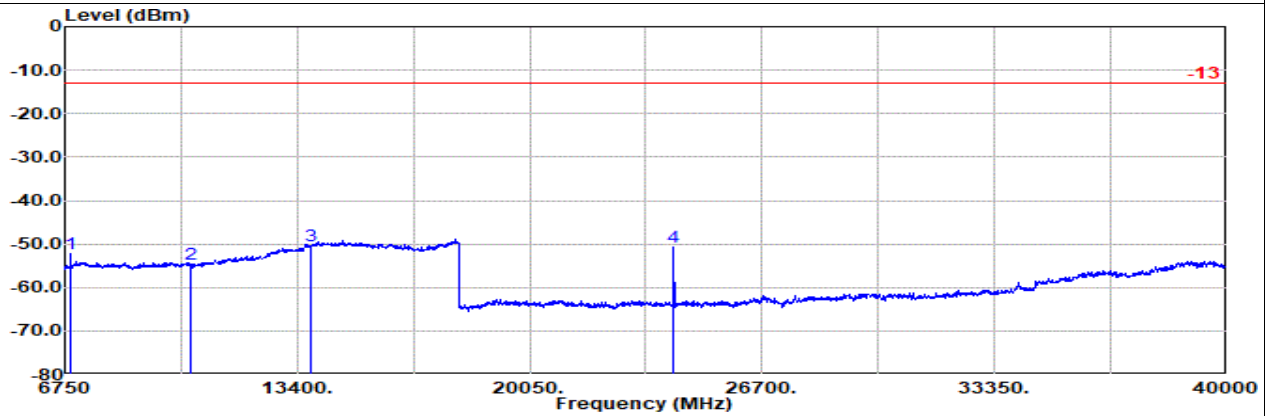


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit | Margin | Pol               |
|---|----------|--------|----------|------------|--------|----------|--------|----------|-------|--------|-------------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV  | dBm    | dB                |
| 1 | 6903.00  | -50.43 | RMS      |            | 36.30  | -20.93   | 1.08   | -95.23   | 28.35 | -13.00 | -37.43 Horizontal |
| 2 | 10355.00 | -54.79 | RMS      |            | 37.38  | -21.30   | 0.88   | -95.23   | 23.48 | -13.00 | -41.79 Horizontal |
| 3 | 13806.00 | -50.14 | RMS      |            | 40.41  | -21.37   | 0.64   | -95.23   | 25.41 | -13.00 | -37.14 Horizontal |
| 4 | 24161.00 | -52.80 | RMS      |            | 38.76  | -33.00   | -9.54  | -95.23   | 46.21 | -13.00 | -39.80 Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit | Margin | Pol             |
|---|----------|--------|----------|------------|--------|----------|--------|----------|-------|--------|-----------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV  | dBm    | dB              |
| 1 | 6903.00  | -52.10 | RMS      |            | 36.30  | -20.93   | 1.08   | -95.23   | 26.68 | -13.00 | -39.10 Vertical |
| 2 | 10355.00 | -54.76 | RMS      |            | 37.38  | -21.30   | 0.88   | -95.23   | 23.51 | -13.00 | -41.76 Vertical |
| 3 | 13806.00 | -50.36 | RMS      |            | 40.41  | -21.37   | 0.64   | -95.23   | 25.19 | -13.00 | -37.36 Vertical |
| 4 | 24161.00 | -50.80 | RMS      |            | 38.76  | -33.00   | -9.54  | -95.23   | 48.21 | -13.00 | -37.80 Vertical |

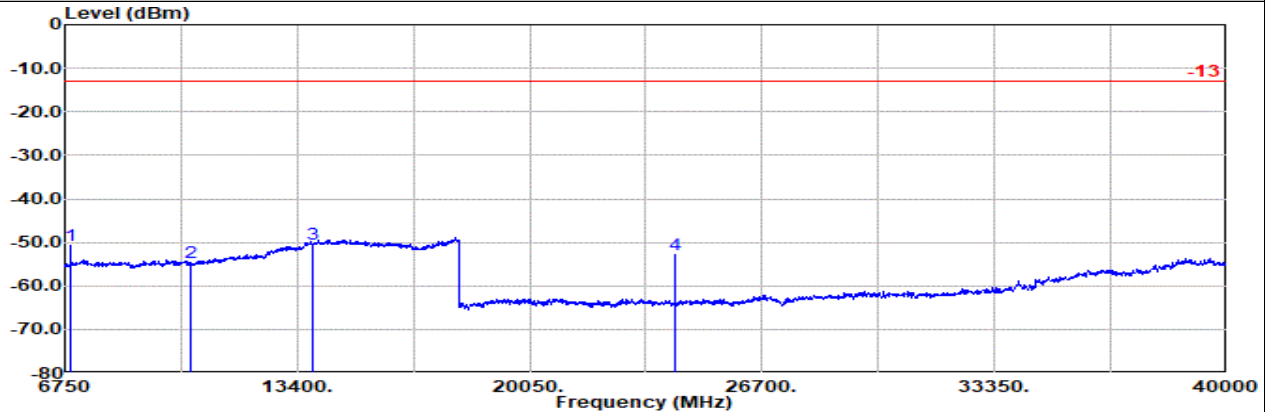


Ant8

Part 27Q Mode 20

NR SA n77 90M Ch633334 1RB1 BPSK

M

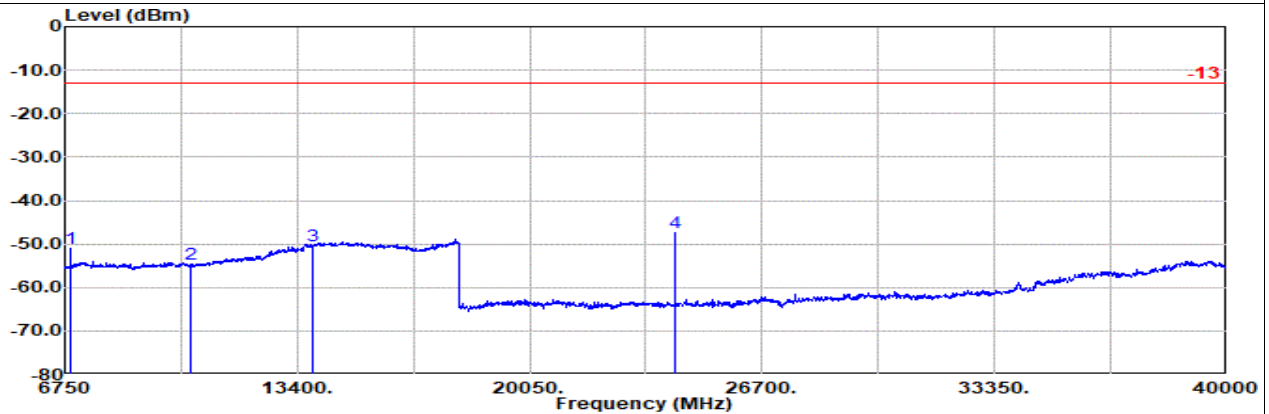


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |            |
| 1 | 6913.00  | -50.72 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 28.07    | -13.00 | -37.72 | Horizontal |
| 2 | 10370.00 | -54.79 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 23.56    | -13.00 | -41.79 | Horizontal |
| 3 | 13826.00 | -50.39 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 25.13    | -13.00 | -37.39 | Horizontal |
| 4 | 24195.00 | -52.79 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 46.36    | -13.00 | -39.79 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        |          |        |        |          |
| 1 | 6913.00  | -51.07 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 27.72    | -13.00 | -38.07 | Vertical |
| 2 | 10370.00 | -54.71 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 23.64    | -13.00 | -41.71 | Vertical |
| 3 | 13826.00 | -50.52 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 25.00    | -13.00 | -37.52 | Vertical |
| 4 | 24195.00 | -47.50 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 51.65    | -13.00 | -34.50 | Vertical |

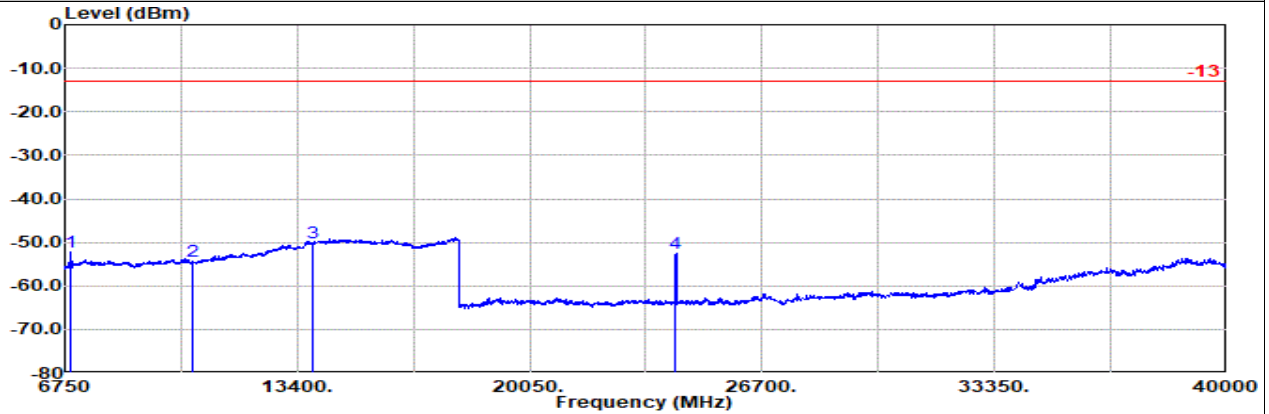


Ant8

Part 27Q Mode 20

NR SA n77 90M Ch633666 1RB1 BPSK

H

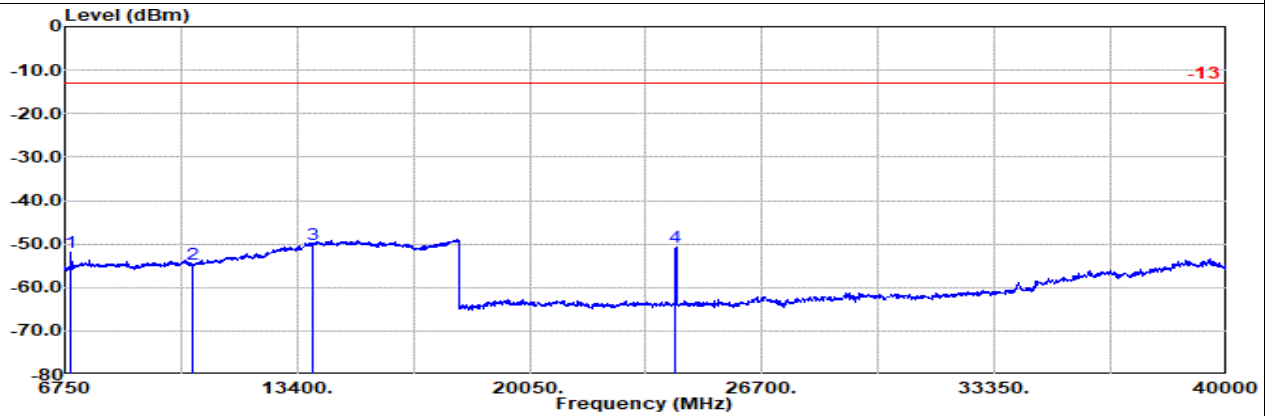


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit | Margin | Pol               |
|---|----------|--------|----------|------------|--------|----------|--------|---------|-------|--------|-------------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB      | dBuV  | dBm    | dB                |
| 1 | 6923.00  | -52.09 | RMS      |            | 36.30  | -20.93   | 1.07   | -95.23  | 26.70 | -13.00 | -39.09 Horizontal |
| 2 | 10385.00 | -54.47 | RMS      |            | 37.26  | -21.33   | 0.88   | -95.23  | 23.95 | -13.00 | -41.47 Horizontal |
| 3 | 13846.00 | -50.11 | RMS      |            | 40.49  | -21.39   | 0.64   | -95.23  | 25.38 | -13.00 | -37.11 Horizontal |
| 4 | 24231.00 | -52.67 | RMS      |            | 38.54  | -32.99   | -9.54  | -95.23  | 46.55 | -13.00 | -39.67 Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit | Margin | Pol             |
|---|----------|--------|----------|------------|--------|----------|--------|---------|-------|--------|-----------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB      | dBuV  | dBm    | dB              |
| 1 | 6923.00  | -51.85 | RMS      |            | 36.30  | -20.93   | 1.07   | -95.23  | 26.94 | -13.00 | -38.85 Vertical |
| 2 | 10385.00 | -54.65 | RMS      |            | 37.26  | -21.33   | 0.88   | -95.23  | 23.77 | -13.00 | -41.65 Vertical |
| 3 | 13846.00 | -50.01 | RMS      |            | 40.49  | -21.39   | 0.64   | -95.23  | 25.48 | -13.00 | -37.01 Vertical |
| 4 | 24231.00 | -50.62 | RMS      |            | 38.54  | -32.99   | -9.54  | -95.23  | 48.60 | -13.00 | -37.62 Vertical |

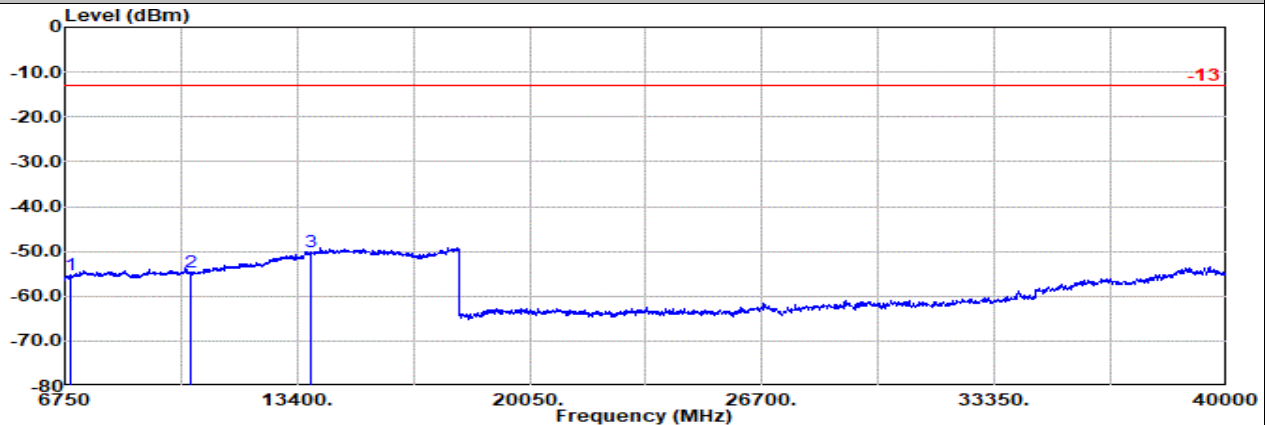


Ant9

Part 27Q Mode 21

NR SA n77 90M Ch633000 1RB1 BPSK

L

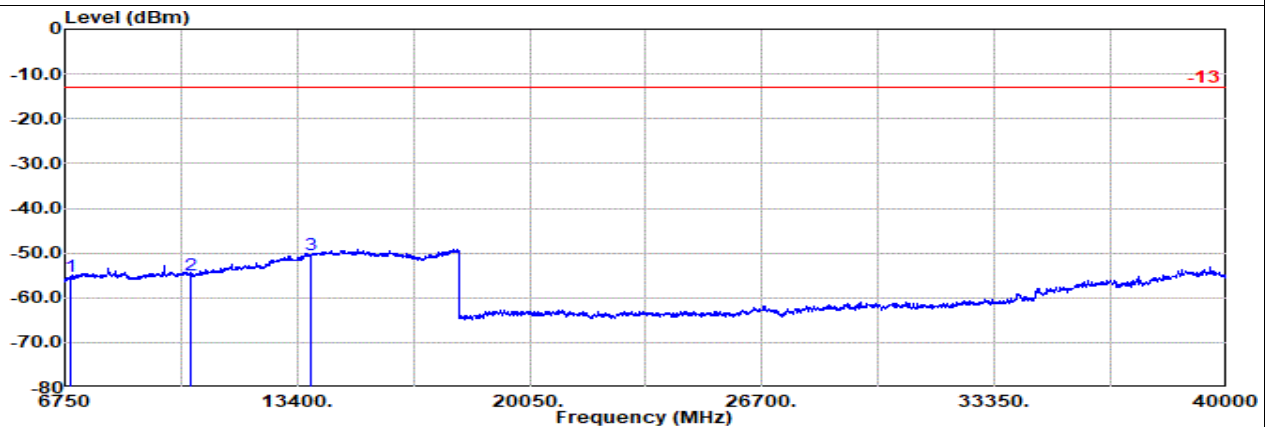


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb |        | Filter 1 | EIRPCF | Reading | Limit  | Margin |  | Pol        |
|---|----------|--------|----------|------------|--------|--------|----------|--------|---------|--------|--------|--|------------|
|   |          |        |          |            |        |        |          |        |         |        |        |  |            |
|   | MHz      | dBm    |          |            | dB/m   | dB     | dB       | dB     | dBuV    | dBm    | dB     |  |            |
| 1 | 6903.00  | -55.16 | RMS      |            | 36.30  | -20.93 | 1.08     | -95.23 | 23.62   | -13.00 | -42.16 |  | Horizontal |
| 2 | 10355.00 | -54.78 | RMS      |            | 37.38  | -21.30 | 0.88     | -95.23 | 23.49   | -13.00 | -41.78 |  | Horizontal |
| 3 | 13806.00 | -50.24 | RMS      |            | 40.41  | -21.37 | 0.64     | -95.23 | 25.31   | -13.00 | -37.24 |  | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb |        | Filter 1 | EIRPCF | Reading | Limit  | Margin |  | Pol      |
|---|----------|--------|----------|------------|--------|--------|----------|--------|---------|--------|--------|--|----------|
|   |          |        |          |            |        |        |          |        |         |        |        |  |          |
|   | MHz      | dBm    |          |            | dB/m   | dB     | dB       | dB     | dBuV    | dBm    | dB     |  |          |
| 1 | 6903.00  | -55.28 | RMS      |            | 36.30  | -20.93 | 1.08     | -95.23 | 23.50   | -13.00 | -42.28 |  | Vertical |
| 2 | 10355.00 | -54.81 | RMS      |            | 37.38  | -21.30 | 0.88     | -95.23 | 23.46   | -13.00 | -41.81 |  | Vertical |
| 3 | 13806.00 | -50.40 | RMS      |            | 40.41  | -21.37 | 0.64     | -95.23 | 25.15   | -13.00 | -37.40 |  | Vertical |

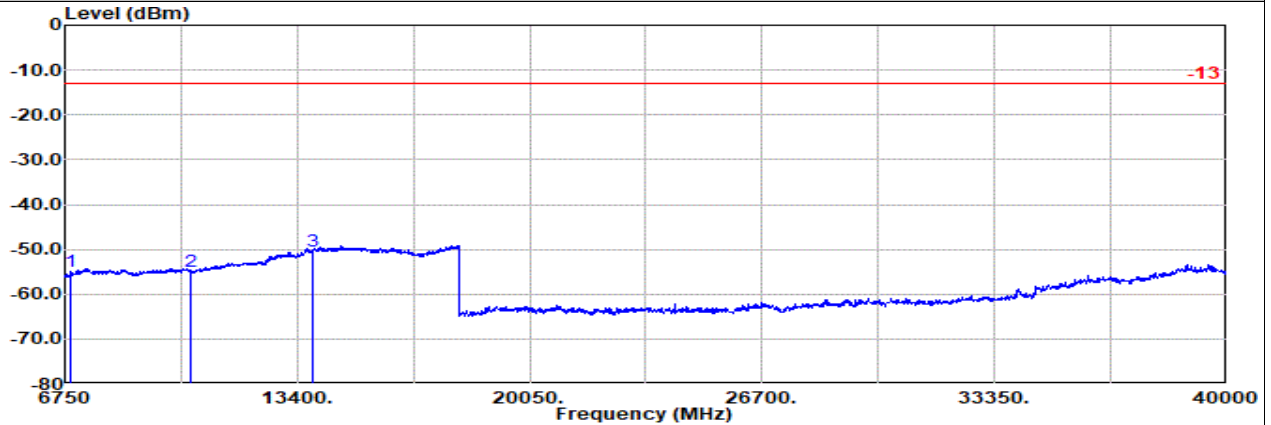


Ant9

## Part 27Q Mode 21

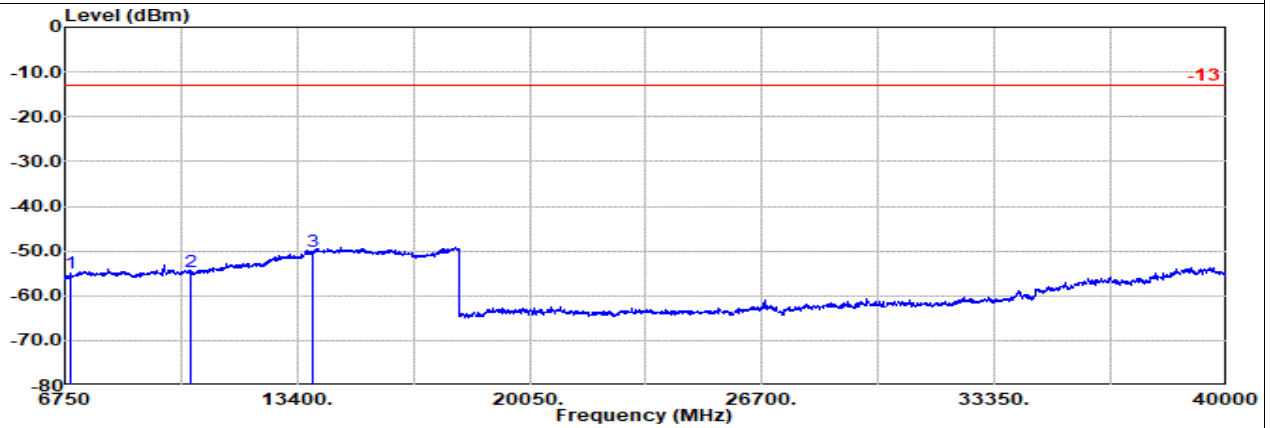
NR SA n77 90M Ch633334 1RB1 BPSK

M



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Horizontal  
: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |        | EIRPCF | Reading | Limit |        | Margin | Pol        |
|---|------------|--------|----------|------------|-----------------|--------|--------|---------|-------|--------|--------|------------|
|   | MHz        | dBm    |          |            | dB/m            | dB     | dB     | dB      | dBuV  | dBm    | dB     |            |
| 1 | 6913.00    | -54.99 | RMS      |            | 36.30           | -20.93 | 1.07   | -95.23  | 23.80 | -13.00 | -41.99 | Horizontal |
| 2 | 10370.00   | -54.81 | RMS      |            | 37.32           | -21.32 | 0.88   | -95.23  | 23.54 | -13.00 | -41.81 | Horizontal |
| 3 | 13826.00   | -50.49 | RMS      |            | 40.45           | -21.38 | 0.64   | -95.23  | 25.03 | -13.00 | -37.49 | Horizontal |



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Vertical  
: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |        | EIRPCF | Reading | Limit |        | Margin | Pol      |
|---|------------|--------|----------|------------|-----------------|--------|--------|---------|-------|--------|--------|----------|
|   | MHz        | dBm    |          |            | dB/m            | dB     | dB     | dB      | dBuV  | dBm    | dB     |          |
| 1 | 6913.00    | -55.02 | RMS      |            | 36.30           | -20.93 | 1.07   | -95.23  | 23.77 | -13.00 | -42.02 | Vertical |
| 2 | 10370.00   | -54.73 | RMS      |            | 37.32           | -21.32 | 0.88   | -95.23  | 23.62 | -13.00 | -41.73 | Vertical |
| 3 | 13826.00   | -50.09 | RMS      |            | 40.45           | -21.38 | 0.64   | -95.23  | 25.43 | -13.00 | -37.09 | Vertical |

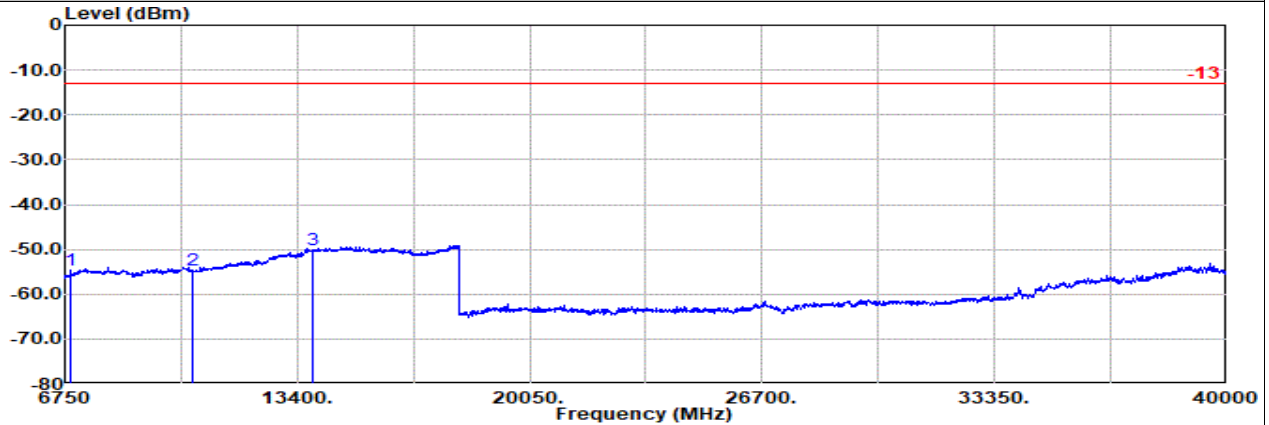


Ant9

## Part 27Q Mode 21

NR SA n77 90M Ch633666 1RB1 BPSK

H

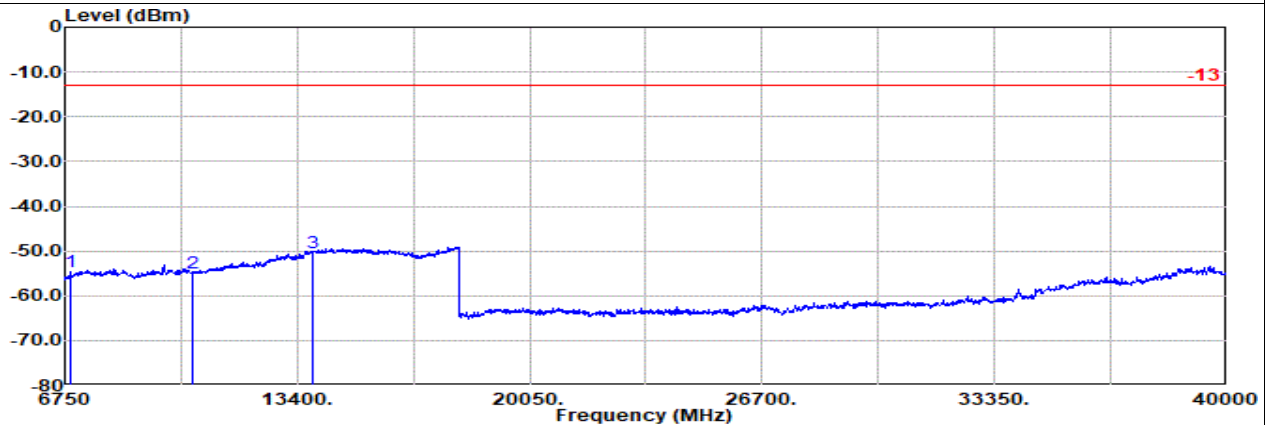


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 6923.00  | -54.49 | RMS      | 36.30             | -20.93 | 1.07   | -95.23 | 24.30 | -13.00     | -41.49 Horizontal |
| 2 | 10385.00 | -54.70 | RMS      | 37.26             | -21.33 | 0.88   | -95.23 | 23.72 | -13.00     | -41.70 Horizontal |
| 3 | 13846.00 | -50.10 | RMS      | 40.49             | -21.39 | 0.64   | -95.23 | 25.39 | -13.00     | -37.10 Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 6923.00  | -54.70 | RMS      | 36.30             | -20.93 | 1.07   | -95.23 | 24.09 | -13.00     | -41.70 Vertical |
| 2 | 10385.00 | -54.86 | RMS      | 37.26             | -21.33 | 0.88   | -95.23 | 23.56 | -13.00     | -41.86 Vertical |
| 3 | 13846.00 | -50.41 | RMS      | 40.49             | -21.39 | 0.64   | -95.23 | 25.08 | -13.00     | -37.41 Vertical |

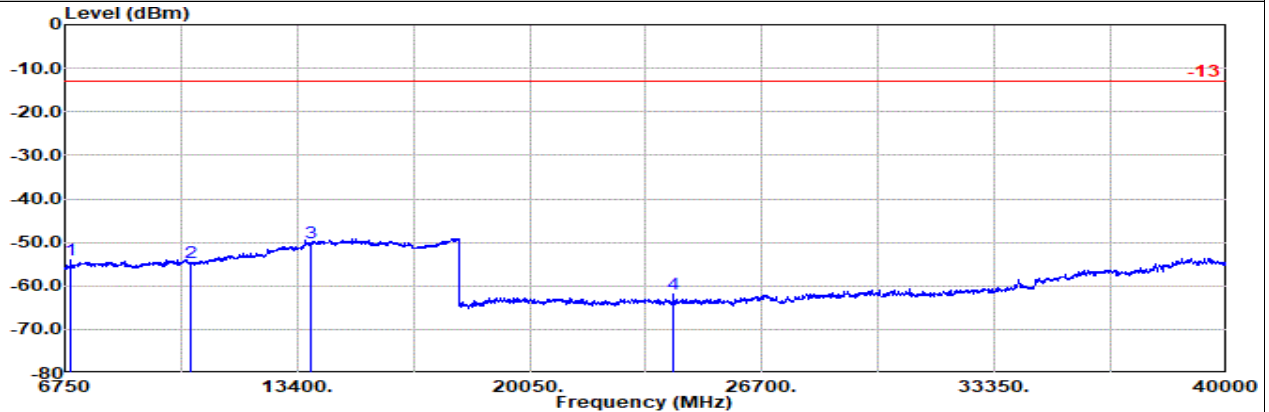


Ant3

Part 27Q Mode 22

NR SA n77 90M Ch633000 1RB1 BPSK

L

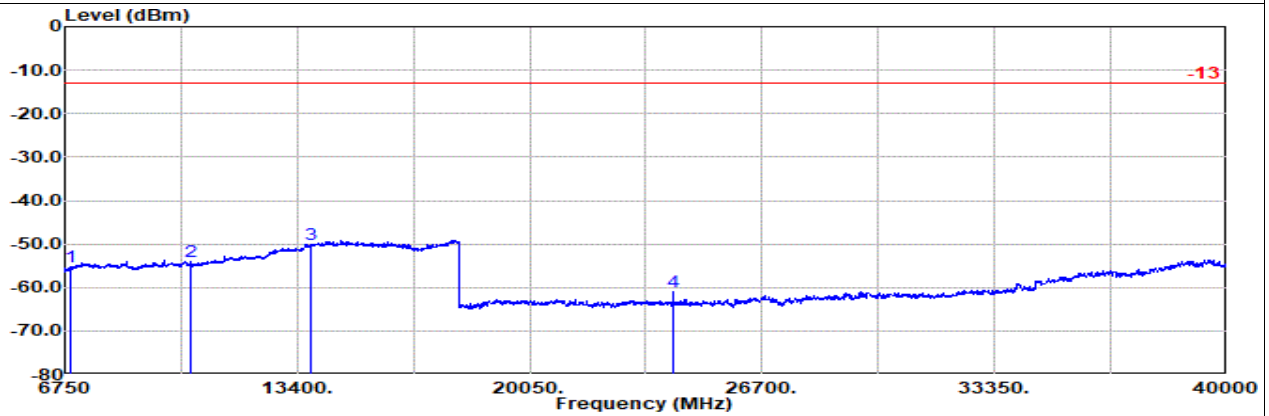


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |            |
| 1 | 6903.00  | -54.12 | RMS      | 36.30      | -20.93 | 1.08     | -95.23 | 24.66    | -13.00 | -41.12 | Horizontal |
| 2 | 10355.00 | -54.58 | RMS      | 37.38      | -21.30 | 0.88     | -95.23 | 23.69    | -13.00 | -41.58 | Horizontal |
| 3 | 13806.00 | -50.26 | RMS      | 40.41      | -21.37 | 0.64     | -95.23 | 25.29    | -13.00 | -37.26 | Horizontal |
| 4 | 24161.00 | -61.79 | RMS      | 38.76      | -33.00 | -9.54    | -95.23 | 37.22    | -13.00 | -48.79 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |          |
| 1 | 6903.00  | -55.22 | RMS      | 36.30      | -20.93 | 1.08     | -95.23 | 23.56    | -13.00 | -42.22 | Vertical |
| 2 | 10355.00 | -54.17 | RMS      | 37.38      | -21.30 | 0.88     | -95.23 | 24.10    | -13.00 | -41.17 | Vertical |
| 3 | 13806.00 | -50.26 | RMS      | 40.41      | -21.37 | 0.64     | -95.23 | 25.29    | -13.00 | -37.26 | Vertical |
| 4 | 24161.00 | -60.93 | RMS      | 38.76      | -33.00 | -9.54    | -95.23 | 38.08    | -13.00 | -47.93 | Vertical |



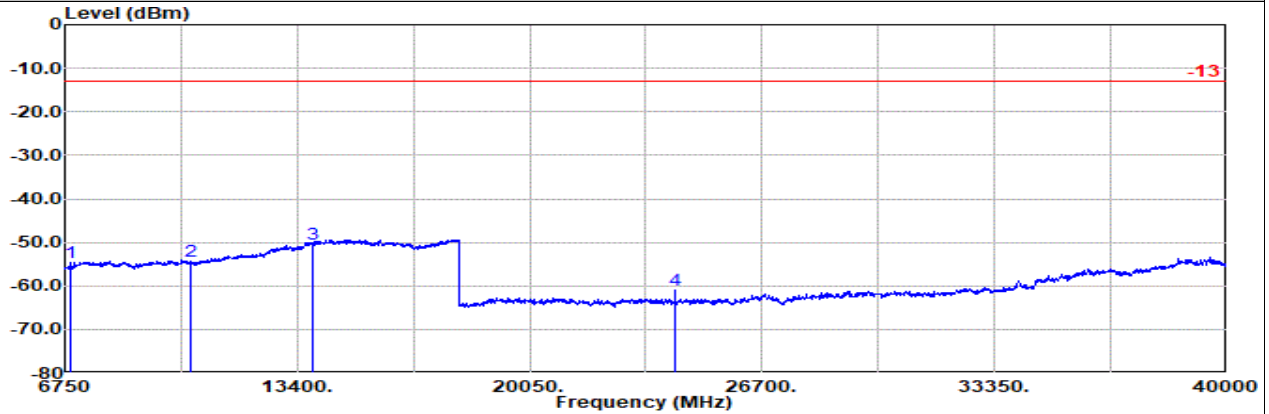


Ant3

Part 27Q Mode 22

NR SA n77 90M Ch633334 1RB1 BPSK

M

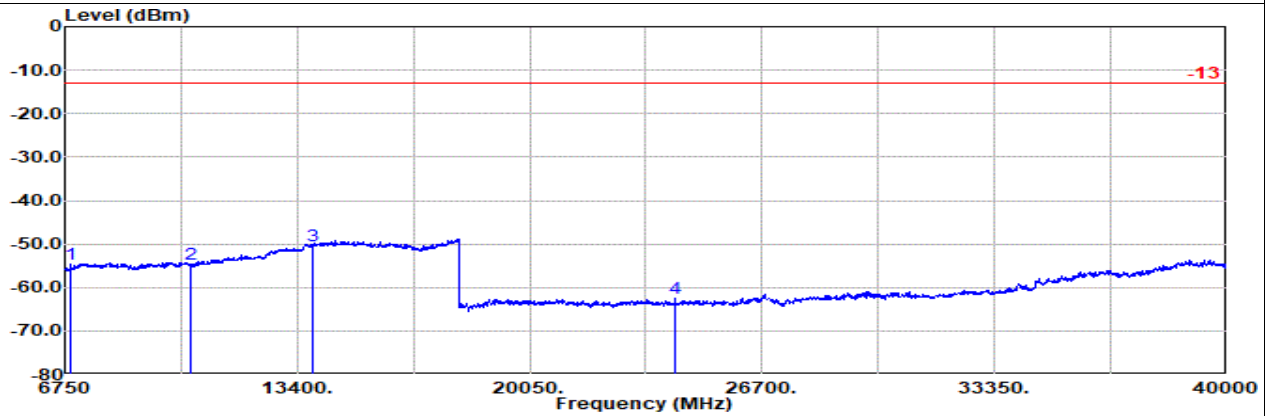


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |            |
| 1 | 6913.00  | -54.74 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 24.05    | -13.00 | -41.74 | Horizontal |
| 2 | 10370.00 | -54.48 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 23.87    | -13.00 | -41.48 | Horizontal |
| 3 | 13826.00 | -50.26 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 24.05    | -13.00 | -37.26 | Horizontal |
| 4 | 24196.00 | -60.97 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 38.18    | -13.00 | -47.97 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |          |
| 1 | 6913.00  | -54.69 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 24.10    | -13.00 | -41.69 | Vertical |
| 2 | 10370.00 | -54.68 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 23.67    | -13.00 | -41.68 | Vertical |
| 3 | 13826.00 | -50.29 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 25.23    | -13.00 | -37.29 | Vertical |
| 4 | 24196.00 | -62.55 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 36.60    | -13.00 | -49.55 | Vertical |

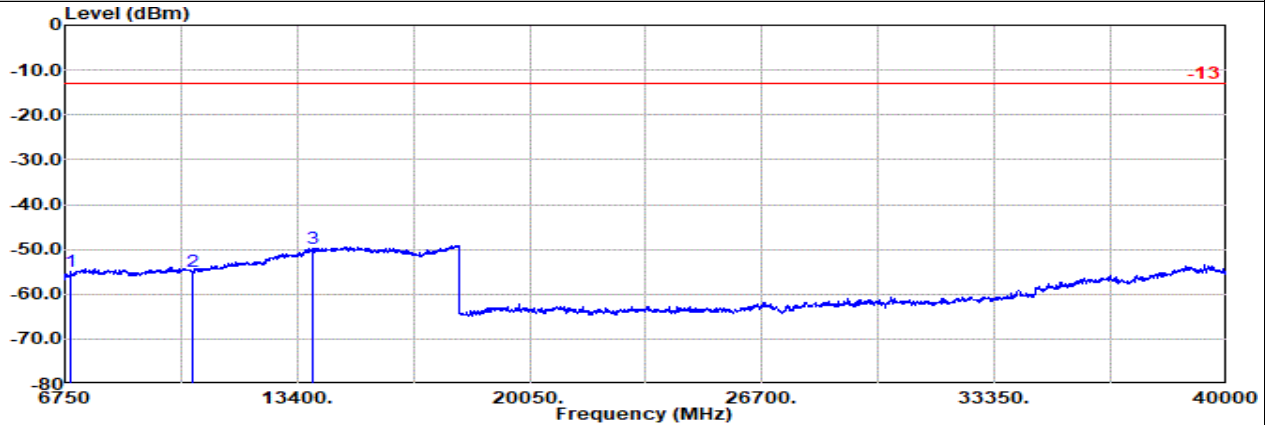


Ant3

Part 27Q Mode 22

NR SA n77 90M Ch633666 1RB1 BPSK

H

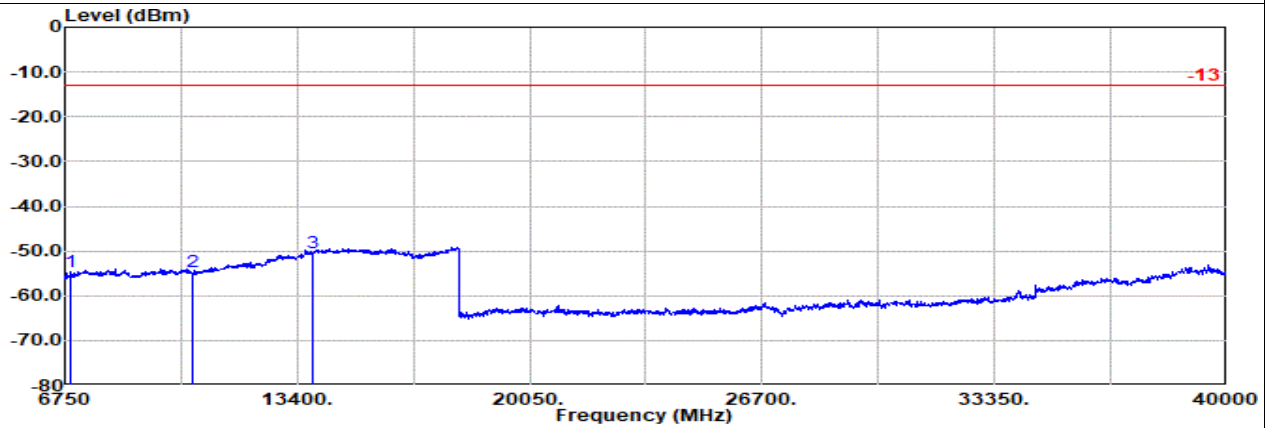


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |        | EIRPCF | Reading | Limit |        | Margin | Pol        |
|---|------------|--------|----------|------------|-----------------|--------|--------|---------|-------|--------|--------|------------|
|   | MHz        | dBm    |          |            | dB/m            | dB     | dB     | dB      | dBuV  | dBm    | dB     |            |
| 1 | 6923.00    | -54.88 | RMS      |            | 36.30           | -20.93 | 1.07   | -95.23  | 23.91 | -13.00 | -41.88 | Horizontal |
| 2 | 10385.00   | -54.89 | RMS      |            | 37.26           | -21.33 | 0.88   | -95.23  | 23.53 | -13.00 | -41.89 | Horizontal |
| 3 | 13846.00   | -49.94 | RMS      |            | 40.49           | -21.39 | 0.64   | -95.23  | 25.55 | -13.00 | -36.94 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |        | EIRPCF | Reading | Limit |        | Margin | Pol      |
|---|------------|--------|----------|------------|-----------------|--------|--------|---------|-------|--------|--------|----------|
|   | MHz        | dBm    |          |            | dB/m            | dB     | dB     | dB      | dBuV  | dBm    | dB     |          |
| 1 | 6923.00    | -54.65 | RMS      |            | 36.30           | -20.93 | 1.07   | -95.23  | 24.14 | -13.00 | -41.65 | Vertical |
| 2 | 10385.00   | -54.55 | RMS      |            | 37.26           | -21.33 | 0.88   | -95.23  | 23.87 | -13.00 | -41.55 | Vertical |
| 3 | 13846.00   | -50.44 | RMS      |            | 40.49           | -21.39 | 0.64   | -95.23  | 25.05 | -13.00 | -37.44 | Vertical |

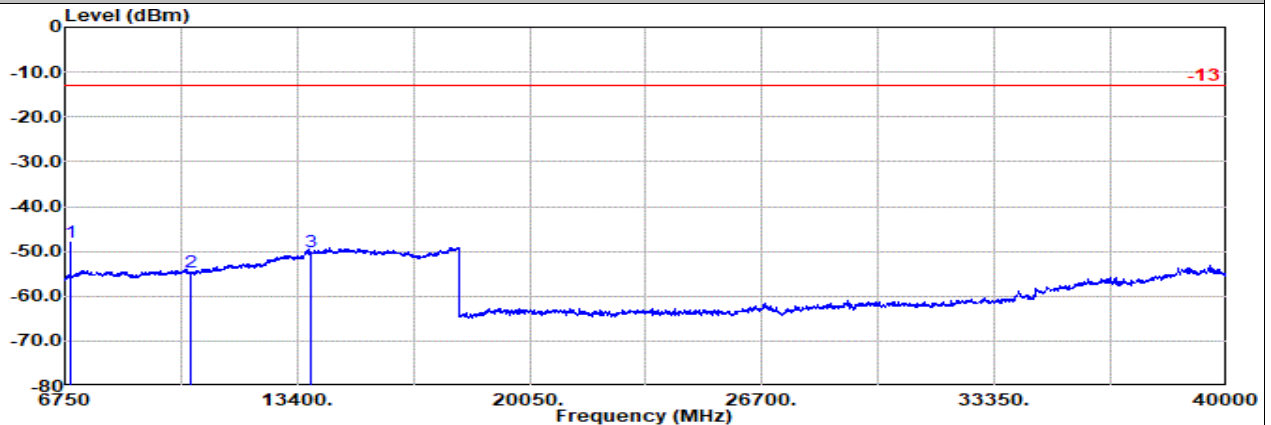


Ant4

Part 27Q Mode 23

NR SA n77 90M Ch633000 1RB1 BPSK

L

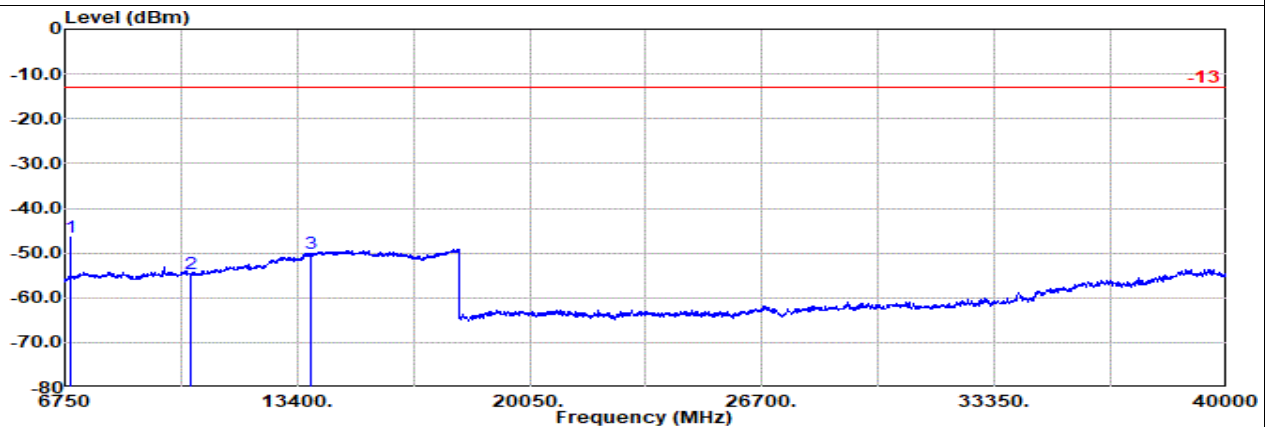


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin     | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|------------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB         |     |
| 1 | 6903.00    | -48.04 | RMS      | 36.30      | -20.93          | 1.08 | -95.23 | 30.74    | -13.00 | -35.04 | Horizontal |     |
| 2 | 10355.00   | -54.75 | RMS      | 37.38      | -21.30          | 0.88 | -95.23 | 23.52    | -13.00 | -41.75 | Horizontal |     |
| 3 | 13806.00   | -50.13 | RMS      | 40.41      | -21.37          | 0.64 | -95.23 | 25.42    | -13.00 | -37.13 | Horizontal |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin   | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|----------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB       |     |
| 1 | 6903.00    | -46.36 | RMS      | 36.30      | -20.93          | 1.08 | -95.23 | 32.42    | -13.00 | -33.36 | Vertical |     |
| 2 | 10355.00   | -54.53 | RMS      | 37.38      | -21.30          | 0.88 | -95.23 | 23.74    | -13.00 | -41.53 | Vertical |     |
| 3 | 13806.00   | -50.05 | RMS      | 40.41      | -21.37          | 0.64 | -95.23 | 25.50    | -13.00 | -37.05 | Vertical |     |

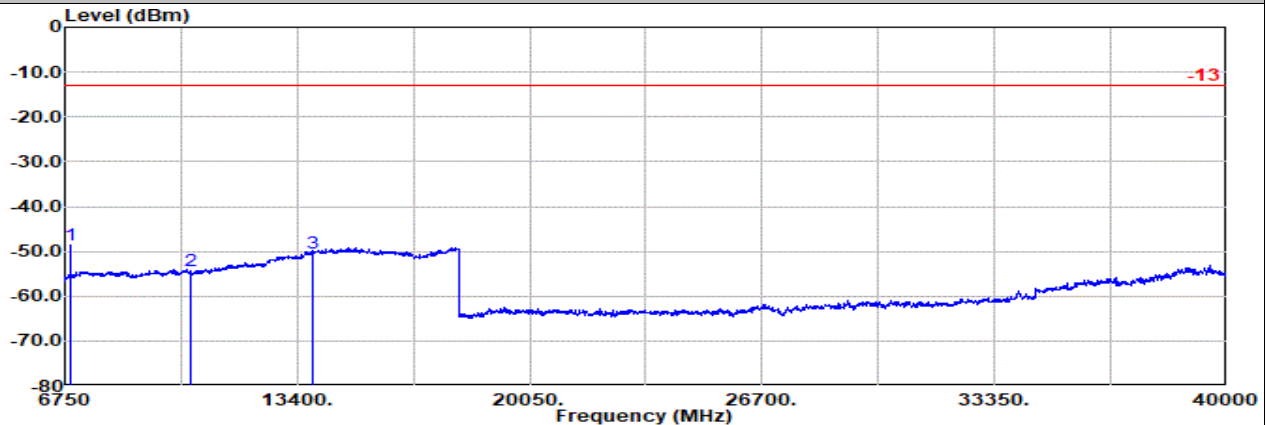


Ant4

Part 27Q Mode 23

NR SA n77 90M Ch633334 1RB1 BPSK

M

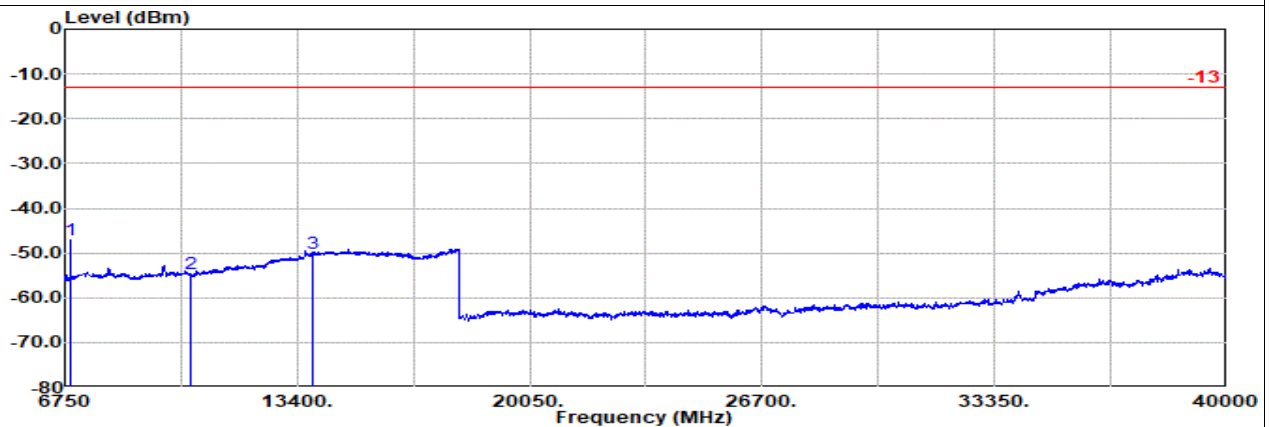


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 6913.00    | -48.69 | RMS      | 36.30             | -20.93 | 1.07   | -95.23 | 30.10 | -13.00 | -35.69   | Horizontal |     |        |     |
| 2 | 10370.00   | -54.46 | RMS      | 37.32             | -21.32 | 0.88   | -95.23 | 23.89 | -13.00 | -41.46   | Horizontal |     |        |     |
| 3 | 13826.00   | -50.48 | RMS      | 40.45             | -21.38 | 0.64   | -95.23 | 25.04 | -13.00 | -37.48   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633334 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 6913.00    | -47.09 | RMS      | 36.30             | -20.93 | 1.07   | -95.23 | 31.70 | -13.00 | -34.09   | Vertical |     |        |     |
| 2 | 10370.00   | -54.73 | RMS      | 37.32             | -21.32 | 0.88   | -95.23 | 23.62 | -13.00 | -41.73   | Vertical |     |        |     |
| 3 | 13826.00   | -50.22 | RMS      | 40.45             | -21.38 | 0.64   | -95.23 | 25.30 | -13.00 | -37.22   | Vertical |     |        |     |

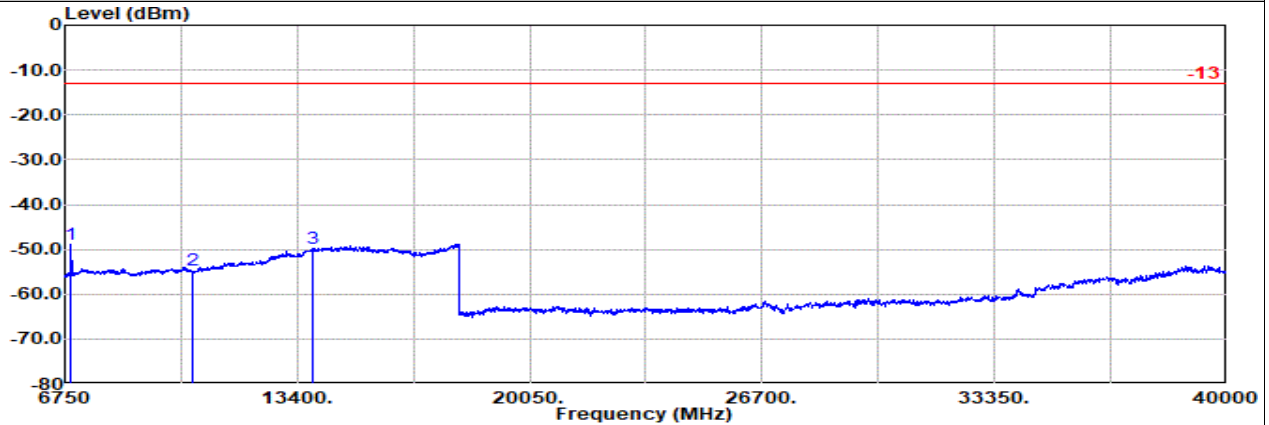


Ant4

Part 27Q Mode 23

NR SA n77 90M Ch633666 1RB1 BPSK

H

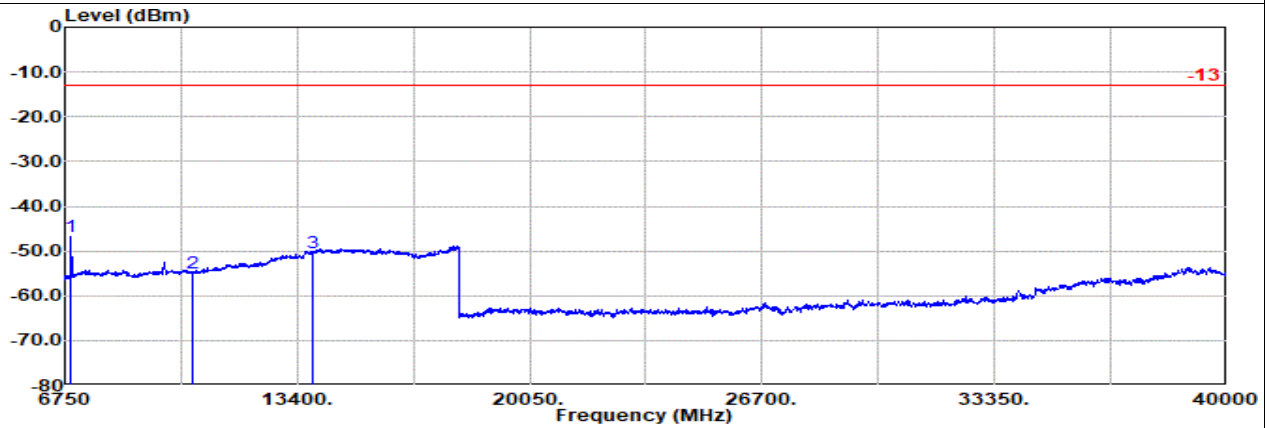


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin     | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|------------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB         |     |
| 1 | 6923.00    | -48.91 | RMS      | 36.30      | -20.93          | 1.07 | -95.23 | 29.88    | -13.00 | -35.91 | Horizontal |     |
| 2 | 10385.00   | -54.75 | RMS      | 37.26      | -21.33          | 0.88 | -95.23 | 23.67    | -13.00 | -41.75 | Horizontal |     |
| 3 | 13846.00   | -49.95 | RMS      | 40.49      | -21.39          | 0.64 | -95.23 | 25.54    | -13.00 | -36.95 | Horizontal |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633666 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Factor | Amp\Cb Filter 1 |      | EIRPCF | Readin g | Limit  |        | Margin   | Pol |
|---|------------|--------|----------|------------|-----------------|------|--------|----------|--------|--------|----------|-----|
|   | MHz        | dBm    |          |            | dB/m            | dB   | dB     | dB       | dBuV   | dBm    | dB       |     |
| 1 | 6923.00    | -46.77 | RMS      | 36.30      | -20.93          | 1.07 | -95.23 | 32.02    | -13.00 | -33.77 | Vertical |     |
| 2 | 10385.00   | -54.79 | RMS      | 37.26      | -21.33          | 0.88 | -95.23 | 23.63    | -13.00 | -41.79 | Vertical |     |
| 3 | 13846.00   | -50.31 | RMS      | 40.49      | -21.39          | 0.64 | -95.23 | 25.18    | -13.00 | -37.31 | Vertical |     |

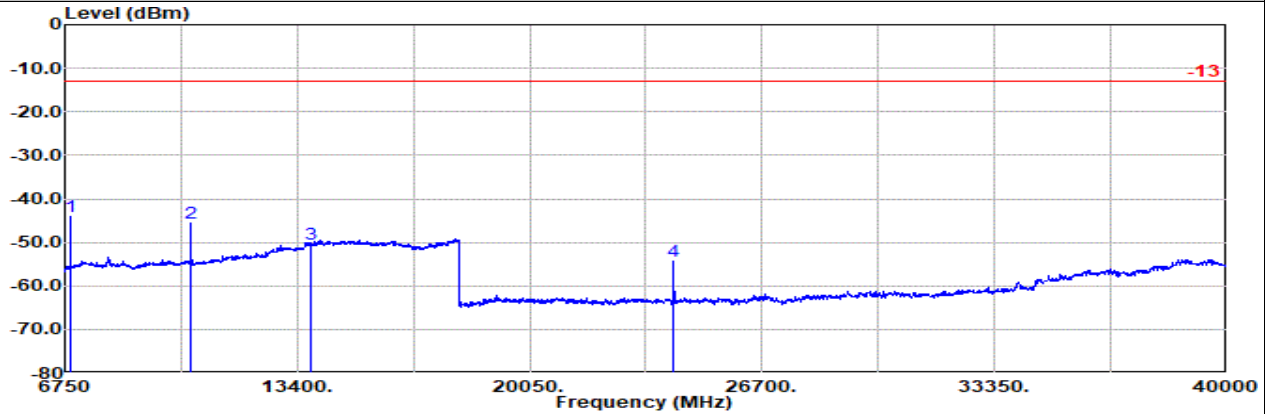


Ant8+9

Part 27Q Mode 24

NR SA n77 90M Ch633000 1RB1 QPSK

L

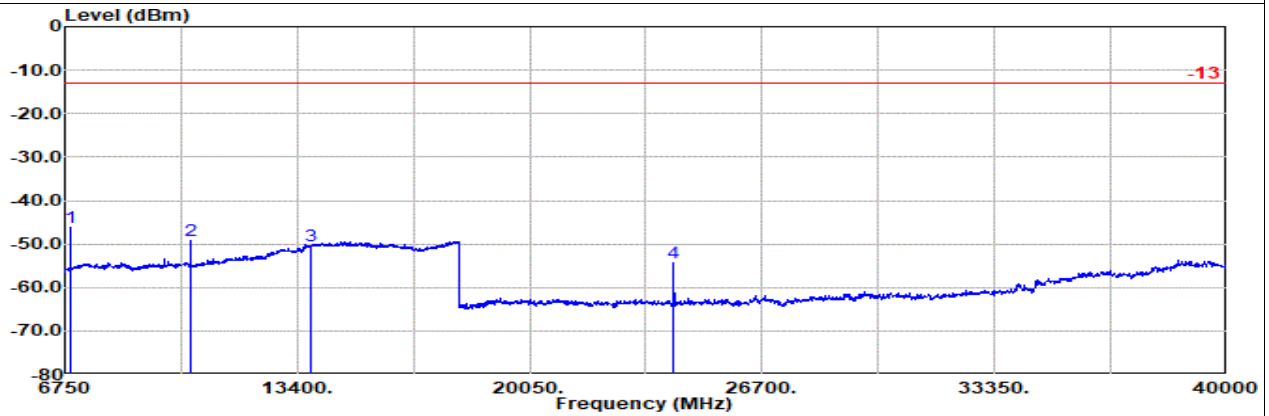


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV   | dBm    | dB         |
| 1 | 6903.00  | -44.08 | RMS      | 36.30      | -20.93 | 1.08     | -95.23 | 34.70    | -13.00 | -31.08 | Horizontal |
| 2 | 10355.00 | -45.68 | RMS      | 37.38      | -21.30 | 0.88     | -95.23 | 32.59    | -13.00 | -32.68 | Horizontal |
| 3 | 13806.00 | -50.34 | RMS      | 40.41      | -21.37 | 0.64     | -95.23 | 25.21    | -13.00 | -37.34 | Horizontal |
| 4 | 24161.00 | -54.31 | RMS      | 38.76      | -33.00 | -9.54    | -95.23 | 44.70    | -13.00 | -41.31 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV   | dBm    | dB       |
| 1 | 6903.00  | -46.05 | RMS      | 36.30      | -20.93 | 1.08     | -95.23 | 32.73    | -13.00 | -33.05 | Vertical |
| 2 | 10355.00 | -49.29 | RMS      | 37.38      | -21.30 | 0.88     | -95.23 | 28.98    | -13.00 | -36.29 | Vertical |
| 3 | 13806.00 | -50.27 | RMS      | 40.41      | -21.37 | 0.64     | -95.23 | 25.28    | -13.00 | -37.27 | Vertical |
| 4 | 24161.00 | -54.28 | RMS      | 38.76      | -33.00 | -9.54    | -95.23 | 44.73    | -13.00 | -41.28 | Vertical |

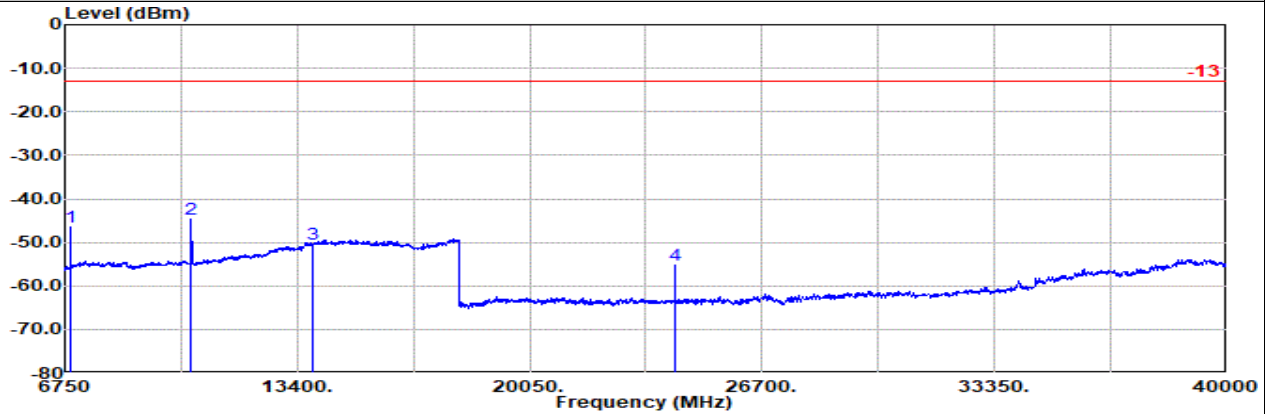


Ant8+9

Part 27Q Mode 24

NR SA n77 90M Ch633334 1RB1 QPSK

M

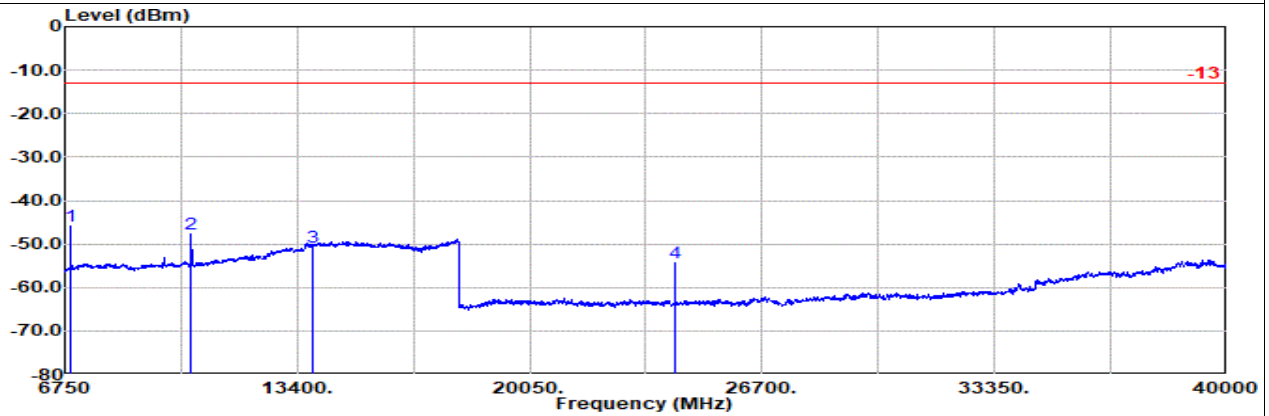


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633334 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV   | dBm    | dB         |
| 1 | 6913.00  | -46.36 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 32.43    | -13.00 | -33.36 | Horizontal |
| 2 | 10370.00 | -44.81 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 33.54    | -13.00 | -31.81 | Horizontal |
| 3 | 13826.00 | -50.46 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 25.06    | -13.00 | -37.46 | Horizontal |
| 4 | 24196.00 | -55.11 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 44.04    | -13.00 | -42.11 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633334 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBuV   | dBm    | dB       |
| 1 | 6913.00  | -45.89 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 32.90    | -13.00 | -32.89 | Vertical |
| 2 | 10370.00 | -47.73 | RMS      | 37.32      | -21.32 | 0.88     | -95.23 | 30.62    | -13.00 | -34.73 | Vertical |
| 3 | 13826.00 | -50.60 | RMS      | 40.45      | -21.38 | 0.64     | -95.23 | 24.92    | -13.00 | -37.60 | Vertical |
| 4 | 24196.00 | -54.24 | RMS      | 38.62      | -33.00 | -9.54    | -95.23 | 44.91    | -13.00 | -41.24 | Vertical |



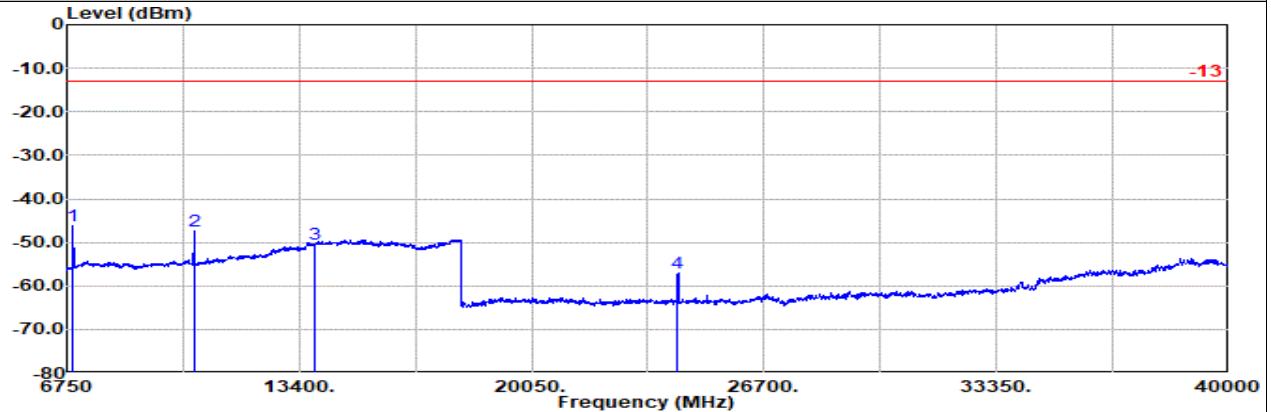


Ant8+9

Part 27Q Mode 24

NR SA n77 90M Ch633666 1RB1 QPSK

H

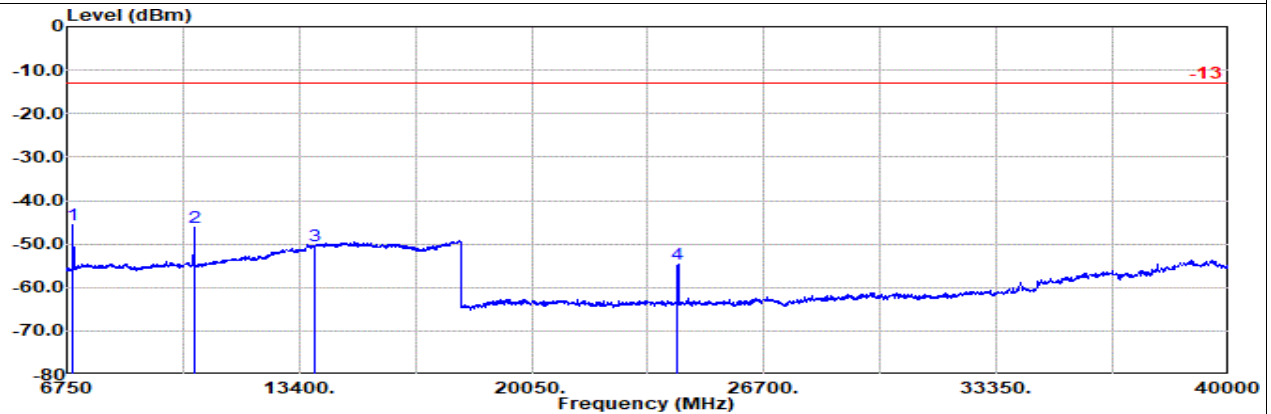


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 90M Ch633666 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|------------|
|   | MHz      | dBm    |          |            |        |          |        | dBuV    | dBm    | dB     |            |
| 1 | 6923.00  | -46.17 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 32.62   | -13.00 | -33.17 | Horizontal |
| 2 | 10385.00 | -47.49 | RMS      | 37.26      | -21.33 | 0.88     | -95.23 | 30.93   | -13.00 | -34.49 | Horizontal |
| 3 | 13846.00 | -50.37 | RMS      | 40.49      | -21.39 | 0.64     | -95.23 | 25.12   | -13.00 | -37.37 | Horizontal |
| 4 | 24231.00 | -57.10 | RMS      | 38.54      | -32.99 | -9.54    | -95.23 | 42.12   | -13.00 | -44.10 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 90M Ch633666 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|----------|
|   | MHz      | dBm    |          |            |        |          |        | dBuV    | dBm    | dB     |          |
| 1 | 6923.00  | -45.55 | RMS      | 36.30      | -20.93 | 1.07     | -95.23 | 33.24   | -13.00 | -32.55 | Vertical |
| 2 | 10385.00 | -46.12 | RMS      | 37.26      | -21.33 | 0.88     | -95.23 | 32.30   | -13.00 | -33.12 | Vertical |
| 3 | 13846.00 | -50.51 | RMS      | 40.49      | -21.39 | 0.64     | -95.23 | 24.98   | -13.00 | -37.51 | Vertical |
| 4 | 24231.00 | -54.65 | RMS      | 38.54      | -32.99 | -9.54    | -95.23 | 44.57   | -13.00 | -41.65 | Vertical |

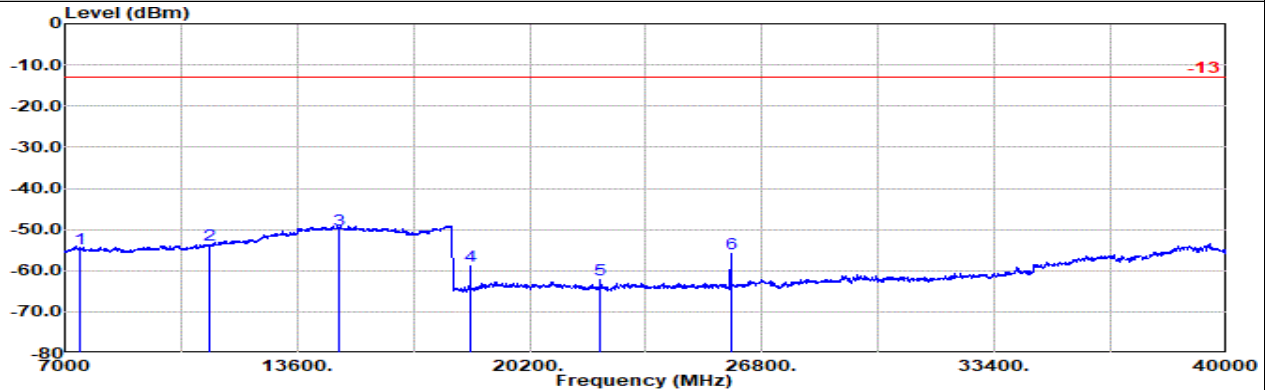


Ant8

Part 270 Mode 31

NR SA n77 100M Ch650000 1RB1 BPSK

L

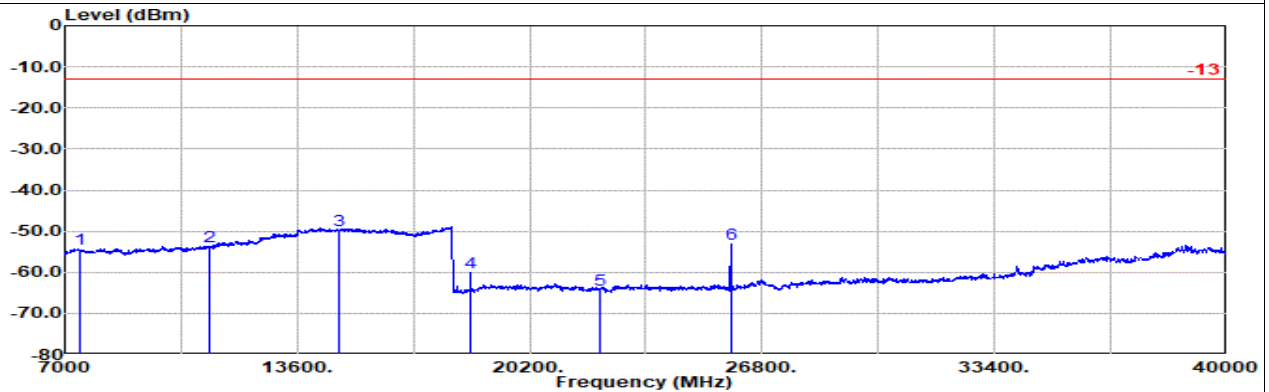


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch650000 1RB1 BPSK

| Freq | Level    | Detector   | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|------|----------|------------|------------|--------|----------|--------|----------|--------|--------|------------|
| MHz  | dBm      |            |            |        |          |        |          |        |        |            |
| 1    | 7403.00  | -54.67 RMS | 36.80      | -20.72 | 1.08     | -95.23 | 23.40    | -13.00 | -41.67 | Horizontal |
| 2    | 11104.00 | -53.68 RMS | 37.91      | -21.42 | 0.91     | -95.23 | 24.15    | -13.00 | -40.68 | Horizontal |
| 3    | 14805.00 | -50.05 RMS | 41.28      | -22.51 | 0.76     | -95.23 | 25.65    | -13.00 | -37.05 | Horizontal |
| 4    | 18506.00 | -58.97 RMS | 38.30      | -39.95 | -9.54    | -95.23 | 47.45    | -13.00 | -45.97 | Horizontal |
| 5    | 22208.00 | -62.13 RMS | 38.05      | -34.98 | -9.54    | -95.23 | 39.57    | -13.00 | -49.13 | Horizontal |
| 6    | 25909.00 | -55.91 RMS | 39.12      | -32.32 | -9.54    | -95.23 | 42.06    | -13.00 | -42.91 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch650000 1RB1 BPSK

| Freq | Level    | Detector   | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|------|----------|------------|------------|--------|----------|--------|----------|--------|--------|----------|
| MHz  | dBm      |            |            |        |          |        |          |        |        |          |
| 1    | 7403.00  | -54.41 RMS | 36.80      | -20.72 | 1.08     | -95.23 | 23.66    | -13.00 | -41.41 | Vertical |
| 2    | 11104.00 | -53.85 RMS | 37.91      | -21.42 | 0.91     | -95.23 | 23.98    | -13.00 | -40.85 | Vertical |
| 3    | 14805.00 | -49.92 RMS | 41.28      | -22.51 | 0.76     | -95.23 | 25.78    | -13.00 | -36.92 | Vertical |
| 4    | 18506.00 | -60.21 RMS | 38.30      | -39.95 | -9.54    | -95.23 | 46.21    | -13.00 | -47.21 | Vertical |
| 5    | 22208.00 | -64.32 RMS | 38.05      | -34.98 | -9.54    | -95.23 | 37.38    | -13.00 | -51.32 | Vertical |
| 6    | 25909.00 | -53.16 RMS | 39.12      | -32.32 | -9.54    | -95.23 | 44.81    | -13.00 | -40.16 | Vertical |

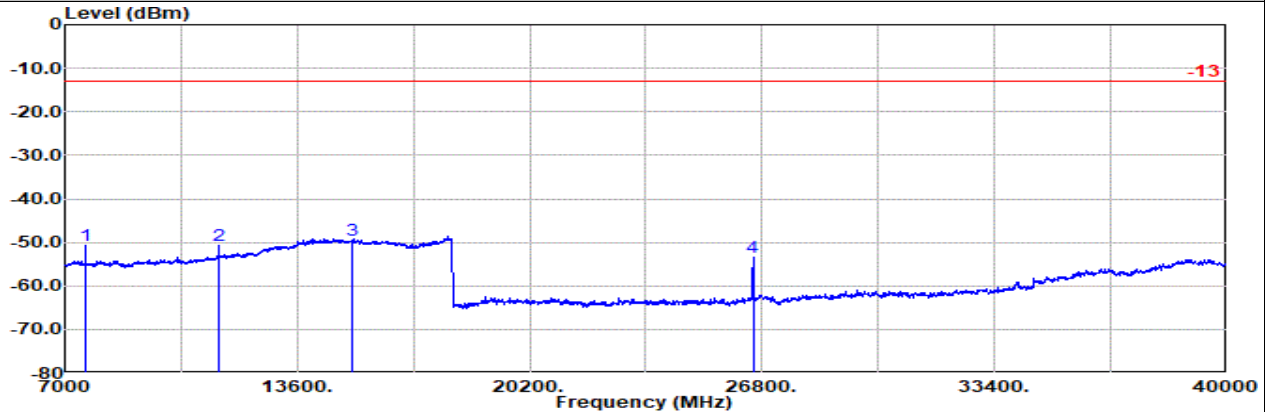


Ant8

Part 270 Mode 31

NR SA n77 100M Ch656000 1RB1 BPSK

M

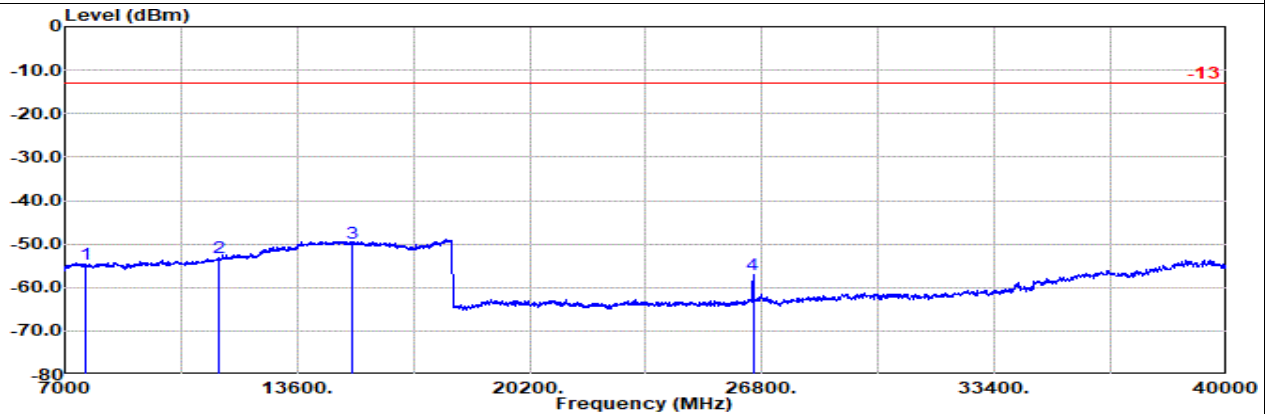


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|------------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dBuV    | dBm    | dB     |            |
| 1 | 7583.00  | -50.85 | RMS      | 36.60      | -20.70 | 1.02     | -95.23 | 27.46   | -13.00 | -37.85 | Horizontal |
| 2 | 11374.00 | -50.74 | Average  | 38.50      | -21.48 | 0.92     | -95.23 | 26.55   | -13.00 | -37.74 | Horizontal |
| 3 | 15165.00 | -49.66 | RMS      | 41.04      | -22.49 | 0.83     | -95.23 | 26.19   | -13.00 | -36.66 | Horizontal |
| 4 | 26539.00 | -53.52 | RMS      | 39.77      | -31.67 | -9.54    | -95.23 | 43.15   | -13.00 | -40.52 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Reading | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|--------|----------|--------|---------|--------|--------|----------|
|   | MHz      | dBm    |          |            | dB/m   | dB       | dB     | dBuV    | dBm    | dB     |          |
| 1 | 7583.00  | -54.77 | RMS      | 36.60      | -20.70 | 1.02     | -95.23 | 23.54   | -13.00 | -41.77 | Vertical |
| 2 | 11374.00 | -53.27 | RMS      | 38.50      | -21.48 | 0.92     | -95.23 | 24.02   | -13.00 | -40.27 | Vertical |
| 3 | 15165.00 | -49.86 | RMS      | 41.04      | -22.49 | 0.83     | -95.23 | 25.99   | -13.00 | -36.86 | Vertical |
| 4 | 26539.00 | -57.06 | RMS      | 39.77      | -31.67 | -9.54    | -95.23 | 39.61   | -13.00 | -44.06 | Vertical |

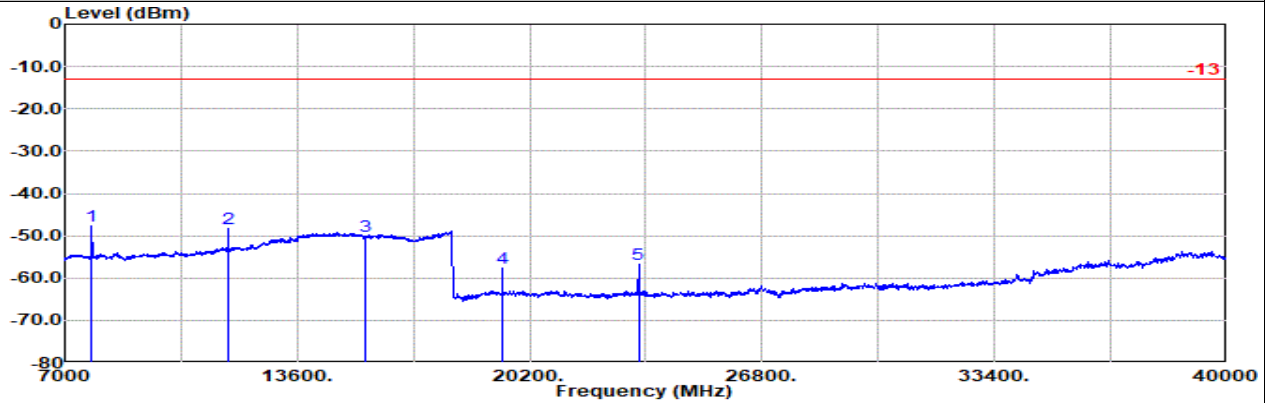


Ant8

Part 270 Mode 31

NR SA n77 100M Ch662000 1RB1 BPSK

H

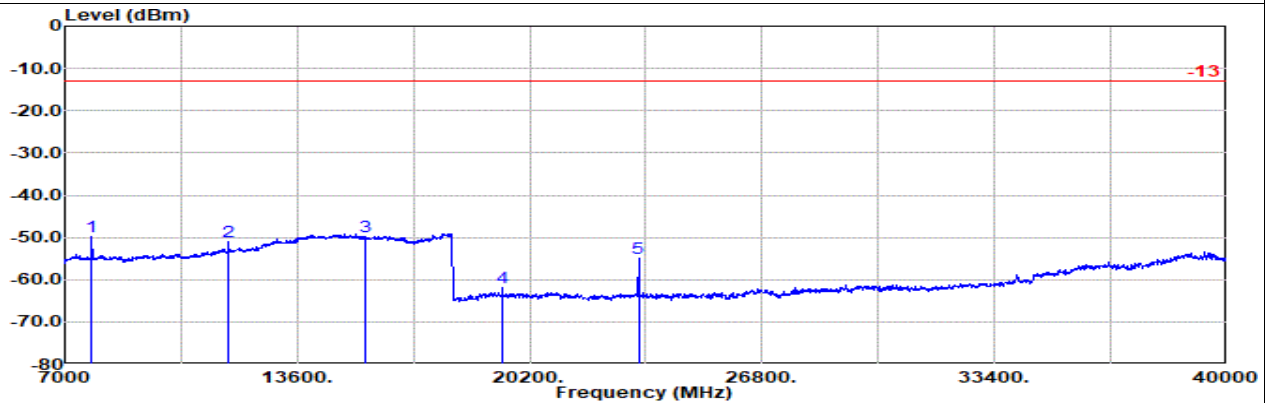


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Ant Amp\Cb |        | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|----------|--------|----------|------------|------------|--------|----------|--------|----------|--------|--------|------------|
|   |          |        |          |            | dB/m       | dB     |          |        |          |        |        |            |
| 1 | 7763.00  | -47.85 | RMS      |            | 36.53      | -20.76 | 0.90     | -95.23 | 30.71    | -13.00 | -34.85 | Horizontal |
| 2 | 11644.00 | -48.37 | RMS      |            | 38.50      | -21.49 | 0.93     | -95.23 | 28.92    | -13.00 | -35.37 | Horizontal |
| 3 | 15525.00 | -50.18 | RMS      |            | 40.75      | -22.62 | 0.89     | -95.23 | 26.03    | -13.00 | -37.18 | Horizontal |
| 4 | 19406.00 | -57.72 | RMS      |            | 38.29      | -38.78 | -9.54    | -95.23 | 47.54    | -13.00 | -44.72 | Horizontal |
| 5 | 23288.00 | -56.64 | RMS      |            | 38.92      | -33.84 | -9.54    | -95.23 | 43.05    | -13.00 | -43.64 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Factor | Ant Amp\Cb |        | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|----------|--------|----------|------------|------------|--------|----------|--------|----------|--------|--------|----------|
|   |          |        |          |            | dB/m       | dB     |          |        |          |        |        |          |
| 1 | 7763.00  | -49.85 | RMS      |            | 36.53      | -20.76 | 0.90     | -95.23 | 28.71    | -13.00 | -36.85 | Vertical |
| 2 | 11644.00 | -51.00 | RMS      |            | 38.50      | -21.49 | 0.93     | -95.23 | 26.29    | -13.00 | -38.00 | Vertical |
| 3 | 15525.00 | -49.93 | RMS      |            | 40.75      | -22.62 | 0.89     | -95.23 | 26.28    | -13.00 | -36.93 | Vertical |
| 4 | 19406.00 | -61.75 | RMS      |            | 38.29      | -38.78 | -9.54    | -95.23 | 43.51    | -13.00 | -48.75 | Vertical |
| 5 | 23288.00 | -55.04 | RMS      |            | 38.92      | -33.84 | -9.54    | -95.23 | 44.65    | -13.00 | -42.04 | Vertical |

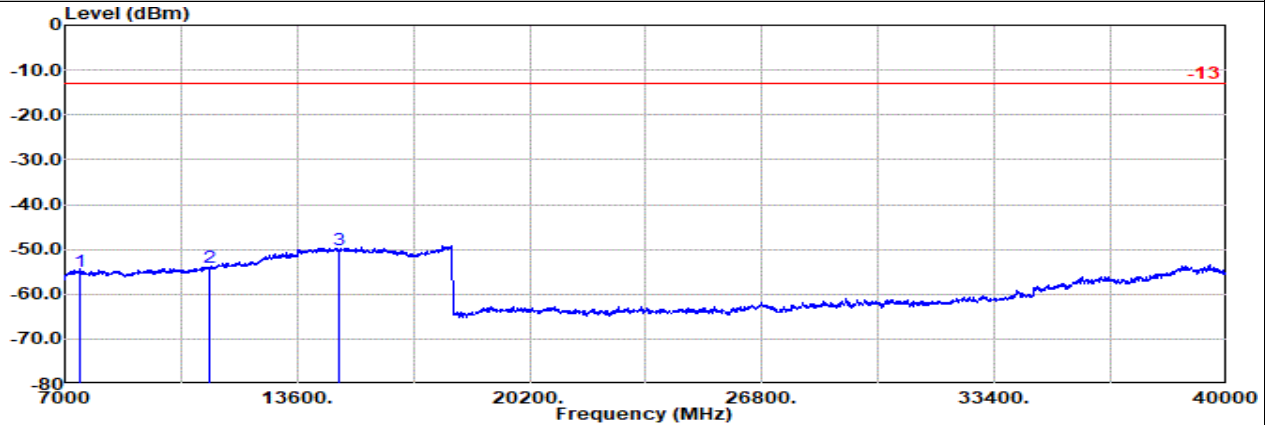


Ant9

Part 270 Mode 32

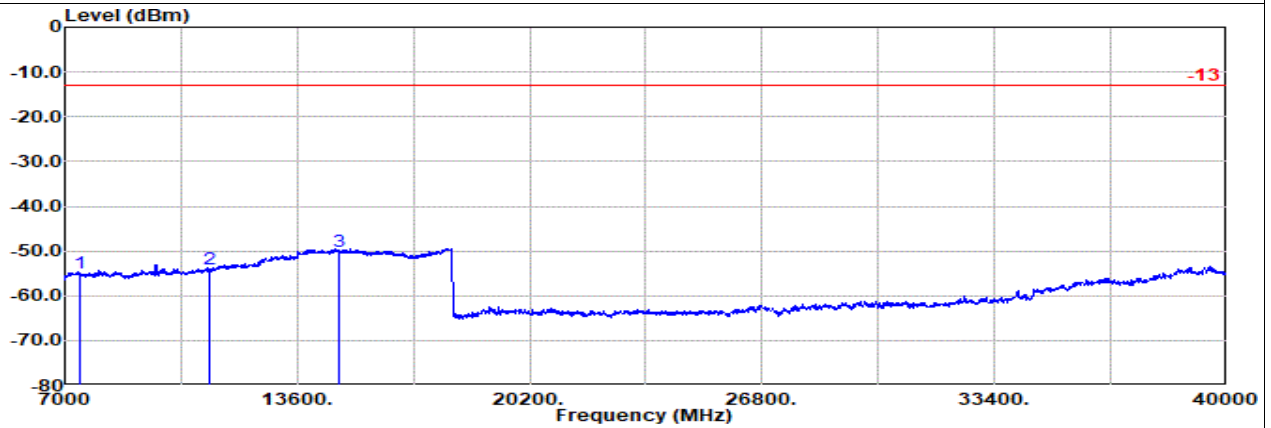
NR SA n77 100M Ch650000 1RB1 BPSK

L



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Horizontal  
: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 7403.00  | -55.00 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 23.07 | -13.00     | -42.00 Horizontal |
| 2 | 11104.00 | -54.03 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 23.80 | -13.00     | -41.03 Horizontal |
| 3 | 14805.00 | -50.20 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 25.50 | -13.00     | -37.20 Horizontal |



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Vertical  
: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 7403.00  | -54.88 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 23.19 | -13.00     | -41.88 Vertical |
| 2 | 11104.00 | -54.07 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 23.76 | -13.00     | -41.07 Vertical |
| 3 | 14805.00 | -50.06 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 25.64 | -13.00     | -37.06 Vertical |

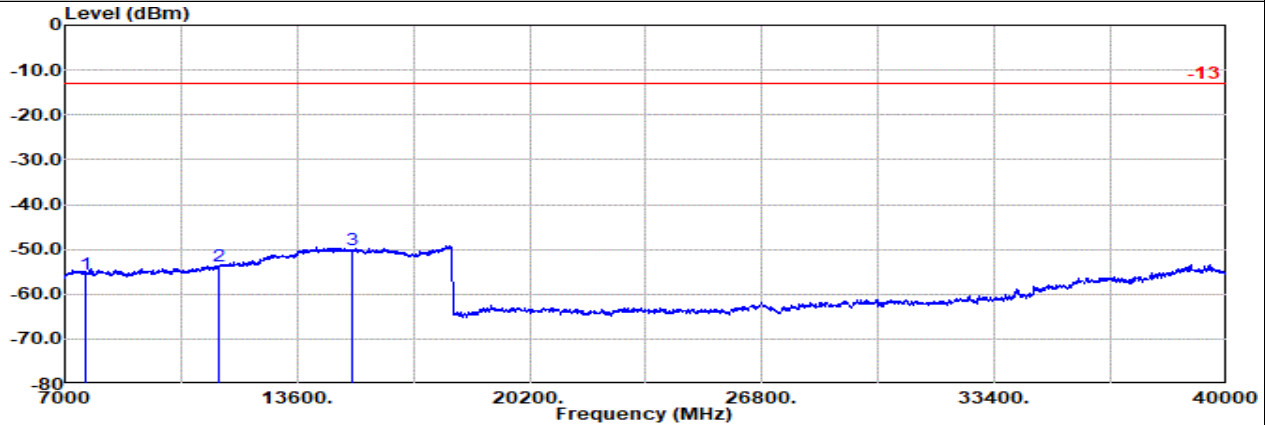


Ant9

Part 270 Mode 32

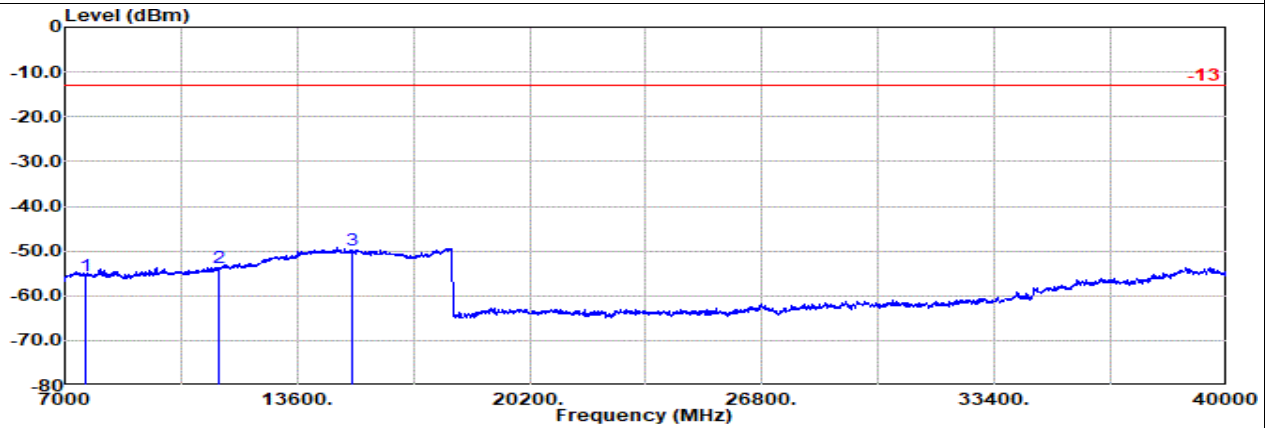
NR SA n77 100M Ch656000 1RB1 BPSK

M



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Horizontal  
: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol        |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|------------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBm   | dB     |        |            |
| 1 | 7583.00    | -55.46 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 22.85 | -13.00 | -42.46 | Horizontal |
| 2 | 11374.00   | -53.81 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.48 | -13.00 | -40.81 | Horizontal |
| 3 | 15165.00   | -50.11 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.74 | -13.00 | -37.11 | Horizontal |



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Vertical  
: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol      |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|----------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBm   | dB     |        |          |
| 1 | 7583.00    | -55.43 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 22.88 | -13.00 | -42.43 | Vertical |
| 2 | 11374.00   | -53.76 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.53 | -13.00 | -40.76 | Vertical |
| 3 | 15165.00   | -49.78 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 26.07 | -13.00 | -36.78 | Vertical |



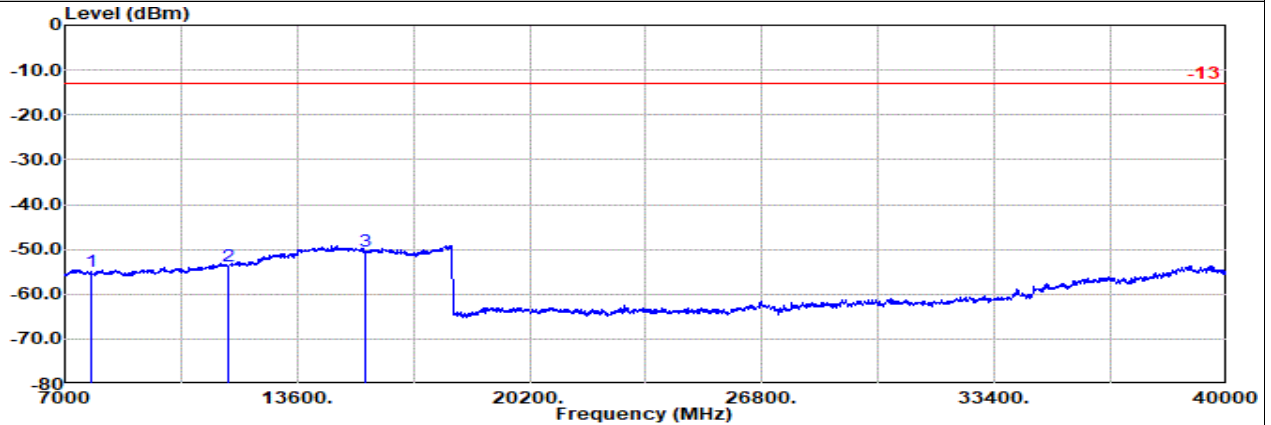


Ant9

Part 270 Mode 32

NR SA n77 100M Ch662000 1RB1 BPSK

H

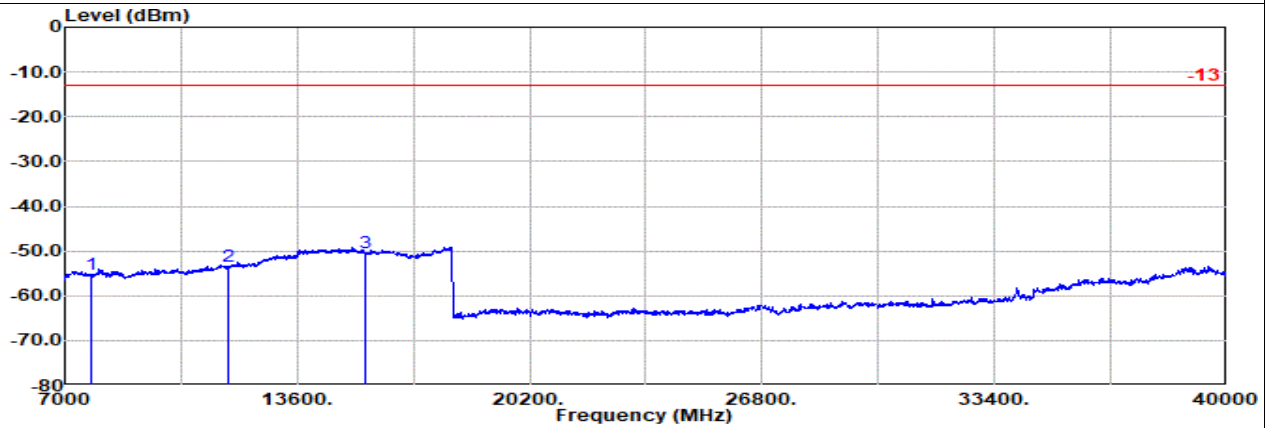


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 7763.00    | -54.89 | RMS      | 36.53             | -20.76 | 0.90   | -95.23   | 23.67 | -13.00 | -41.89   | Horizontal |     |        |     |
| 2 | 11644.00   | -53.60 | RMS      | 38.50             | -21.49 | 0.93   | -95.23   | 23.69 | -13.00 | -40.60   | Horizontal |     |        |     |
| 3 | 15525.00   | -50.50 | RMS      | 40.75             | -22.62 | 0.89   | -95.23   | 25.71 | -13.00 | -37.50   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 7763.00    | -55.30 | RMS      | 36.53             | -20.76 | 0.90   | -95.23   | 23.26 | -13.00 | -42.30   | Vertical |     |        |     |
| 2 | 11644.00   | -53.43 | RMS      | 38.50             | -21.49 | 0.93   | -95.23   | 23.86 | -13.00 | -40.43   | Vertical |     |        |     |
| 3 | 15525.00   | -50.29 | RMS      | 40.75             | -22.62 | 0.89   | -95.23   | 25.92 | -13.00 | -37.29   | Vertical |     |        |     |



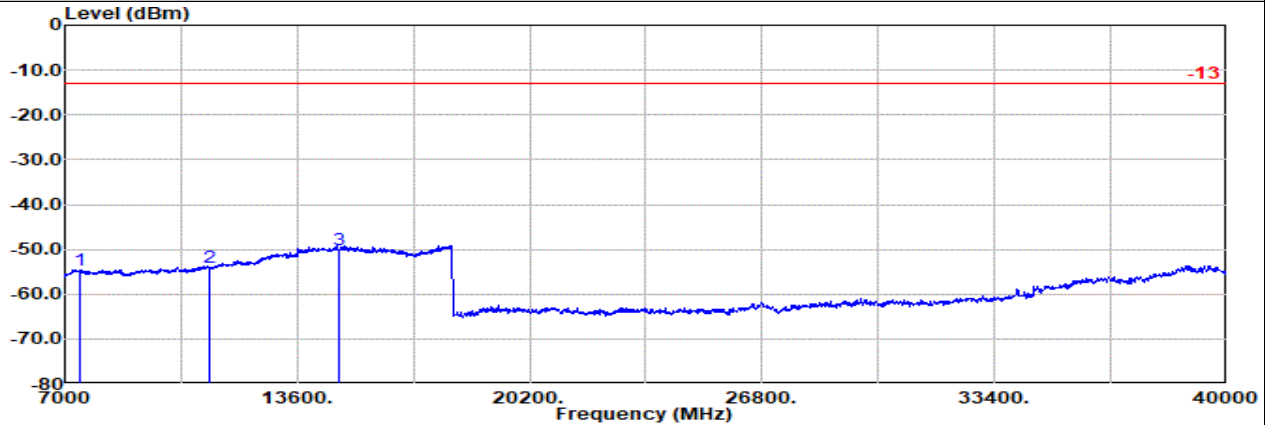


Ant3

Part 270 Mode 33

NR SA n77 100M Ch650000 1RB1 BPSK

L

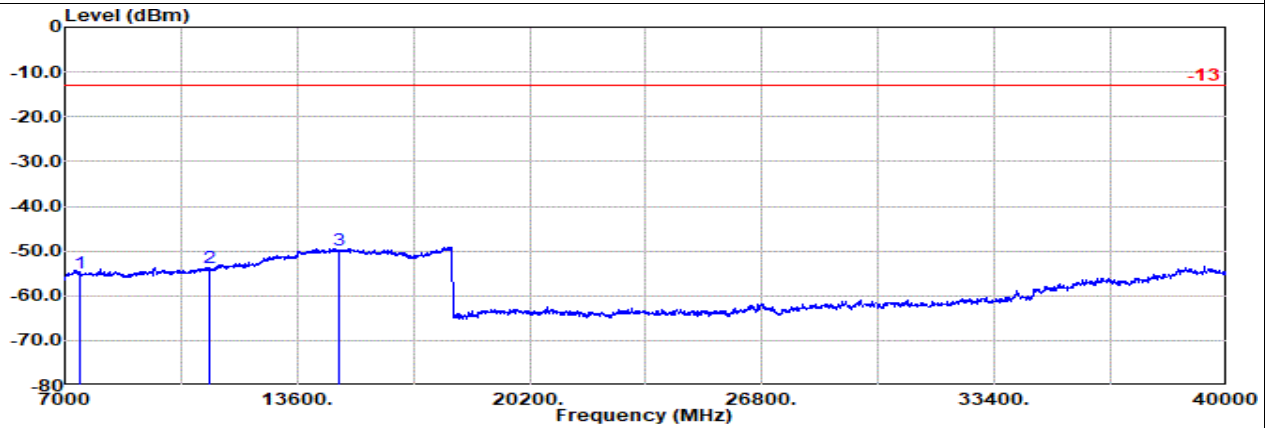


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 7403.00    | -54.57 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 23.50 | -13.00 | -41.57   | Horizontal |     |        |     |
| 2 | 11104.00   | -54.02 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 23.81 | -13.00 | -41.02   | Horizontal |     |        |     |
| 3 | 14805.00   | -50.04 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 25.66 | -13.00 | -37.04   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 7403.00    | -54.81 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 23.26 | -13.00 | -41.81   | Vertical |     |        |     |
| 2 | 11104.00   | -53.83 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 24.00 | -13.00 | -40.83   | Vertical |     |        |     |
| 3 | 14805.00   | -49.89 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 25.81 | -13.00 | -36.89   | Vertical |     |        |     |

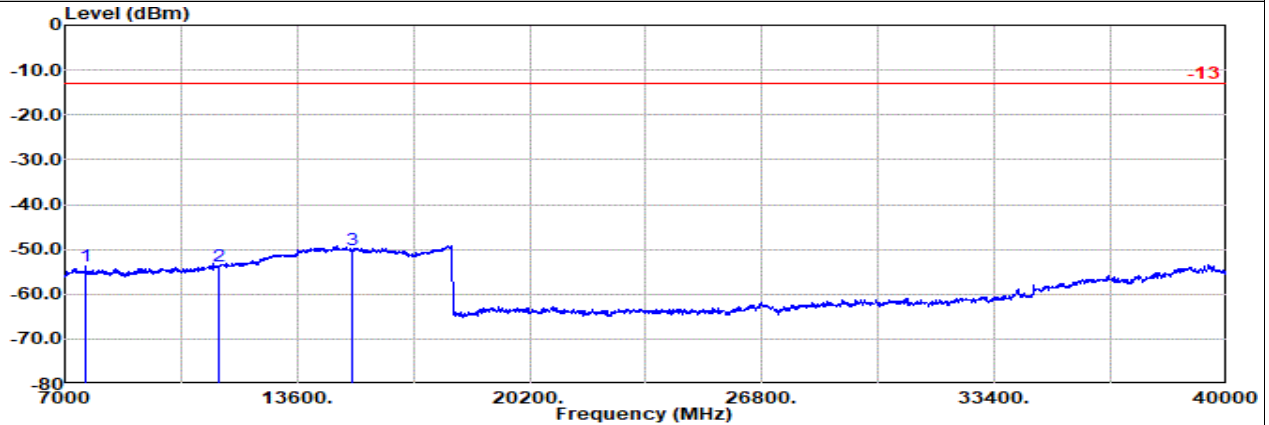


Ant3

Part 270 Mode 33

NR SA n77 100M Ch656000 1RB1 BPSK

M

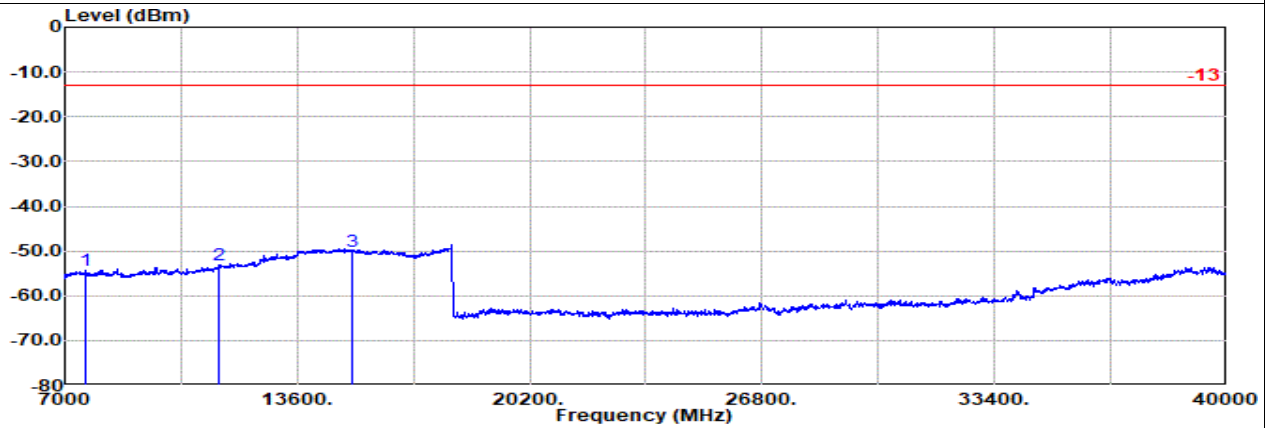


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol        |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|------------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBuV  | dBm    |        |            |
| 1 | 7583.00    | -53.72 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 24.59 | -13.00 | -40.72 | Horizontal |
| 2 | 11374.00   | -53.59 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.70 | -13.00 | -40.59 | Horizontal |
| 3 | 15165.00   | -49.99 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.86 | -13.00 | -36.99 | Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol      |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|----------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBuV  | dBm    |        |          |
| 1 | 7583.00    | -54.43 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 23.88 | -13.00 | -41.43 | Vertical |
| 2 | 11374.00   | -53.02 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 24.27 | -13.00 | -40.02 | Vertical |
| 3 | 15165.00   | -49.98 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.87 | -13.00 | -36.98 | Vertical |

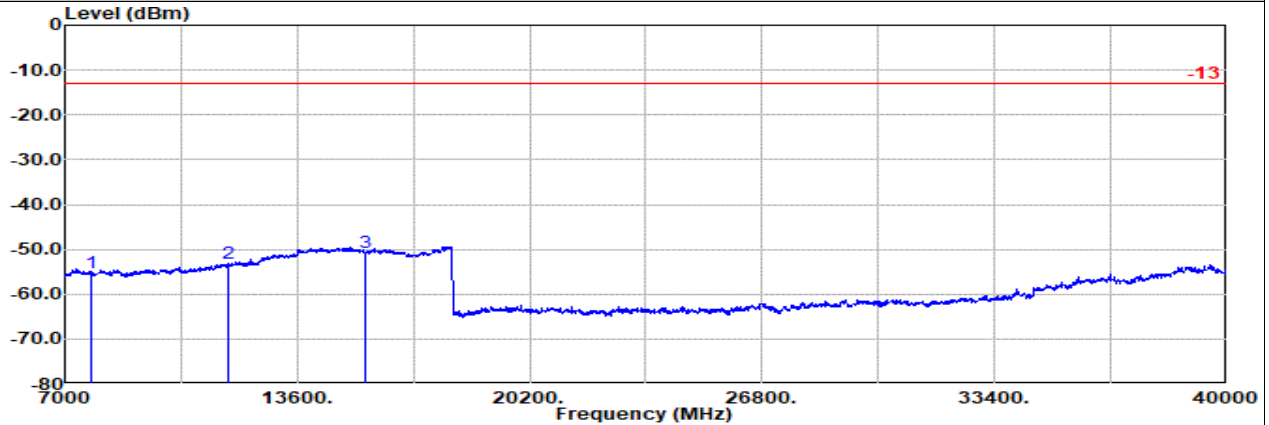


Ant3

Part 270 Mode 33

NR SA n77 100M Ch662000 1RB1 BPSK

H

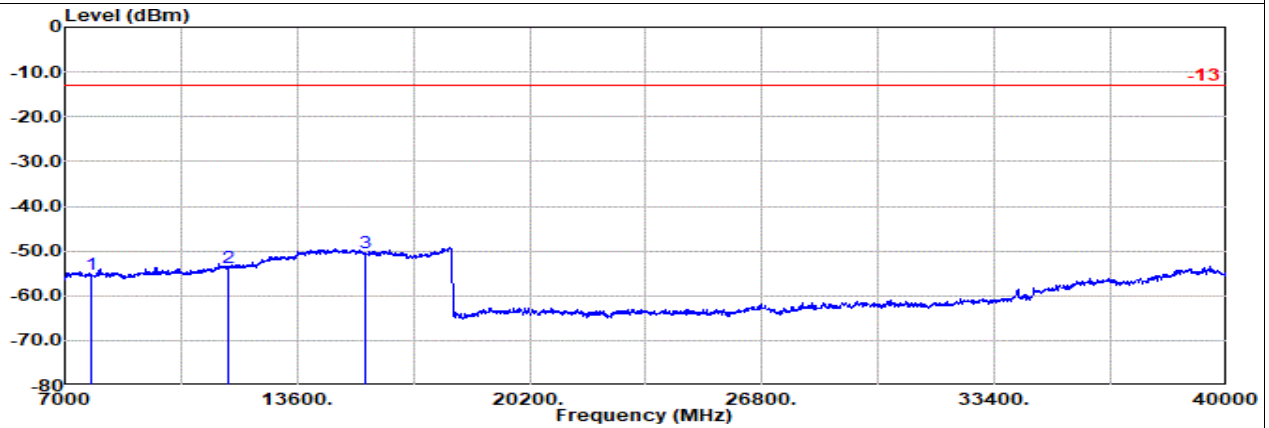


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 7763.00    | -55.38 | RMS      | 36.53             | -20.76 | 0.90   | -95.23 | 23.18 | -13.00 | -42.38   | Horizontal |     |        |     |
| 2 | 11644.00   | -53.27 | RMS      | 38.50             | -21.49 | 0.93   | -95.23 | 24.02 | -13.00 | -40.27   | Horizontal |     |        |     |
| 3 | 15525.00   | -50.63 | RMS      | 40.75             | -22.62 | 0.89   | -95.23 | 25.58 | -13.00 | -37.63   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|--------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB     | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 7763.00    | -55.16 | RMS      | 36.53             | -20.76 | 0.90   | -95.23 | 23.40 | -13.00 | -42.16   | Vertical |     |        |     |
| 2 | 11644.00   | -53.75 | RMS      | 38.50             | -21.49 | 0.93   | -95.23 | 23.54 | -13.00 | -40.75   | Vertical |     |        |     |
| 3 | 15525.00   | -50.47 | RMS      | 40.75             | -22.62 | 0.89   | -95.23 | 25.74 | -13.00 | -37.47   | Vertical |     |        |     |

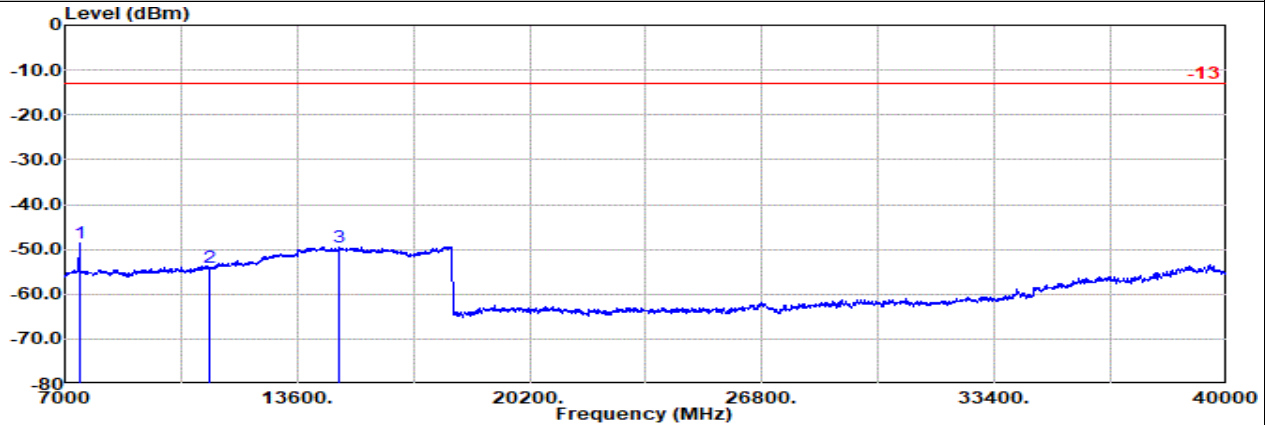


Ant4

Part 270 Mode 34

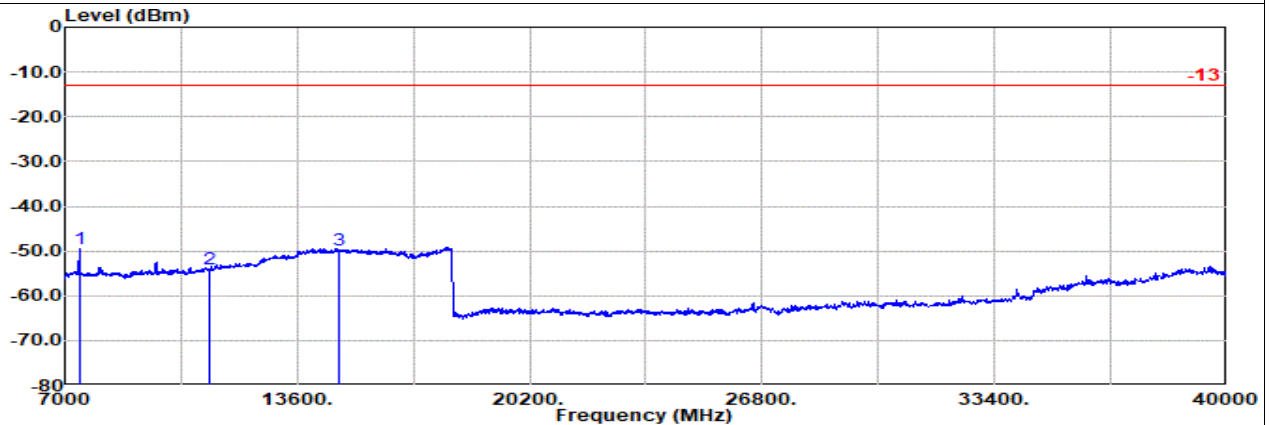
NR SA n77 100M Ch650000 1RB1 BPSK

L



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Horizontal  
: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin |  | Pol        |
|---|----------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|--|------------|
|   |          |        |          | Factor     | 1     |        |        |        |        |        |        |  |            |
|   | MHz      | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |  |            |
| 1 | 7403.00  | -48.56 | RMS      |            | 36.80 | -20.72 | 1.08   | -95.23 | 29.51  | -13.00 | -35.56 |  | Horizontal |
| 2 | 11104.00 | -54.06 | RMS      |            | 37.91 | -21.42 | 0.91   | -95.23 | 23.77  | -13.00 | -41.06 |  | Horizontal |
| 3 | 14805.00 | -49.40 | RMS      |            | 41.28 | -22.51 | 0.76   | -95.23 | 26.30  | -13.00 | -36.40 |  | Horizontal |



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Vertical  
: SA n77 100M Ch650000 1RB1 BPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin |  | Pol      |
|---|----------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|--|----------|
|   |          |        |          | Factor     | 1     |        |        |        |        |        |        |  |          |
|   | MHz      | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |  |          |
| 1 | 7403.00  | -49.49 | RMS      |            | 36.80 | -20.72 | 1.08   | -95.23 | 28.58  | -13.00 | -36.49 |  | Vertical |
| 2 | 11104.00 | -53.90 | RMS      |            | 37.91 | -21.42 | 0.91   | -95.23 | 23.93  | -13.00 | -40.90 |  | Vertical |
| 3 | 14805.00 | -49.80 | RMS      |            | 41.28 | -22.51 | 0.76   | -95.23 | 25.90  | -13.00 | -36.80 |  | Vertical |

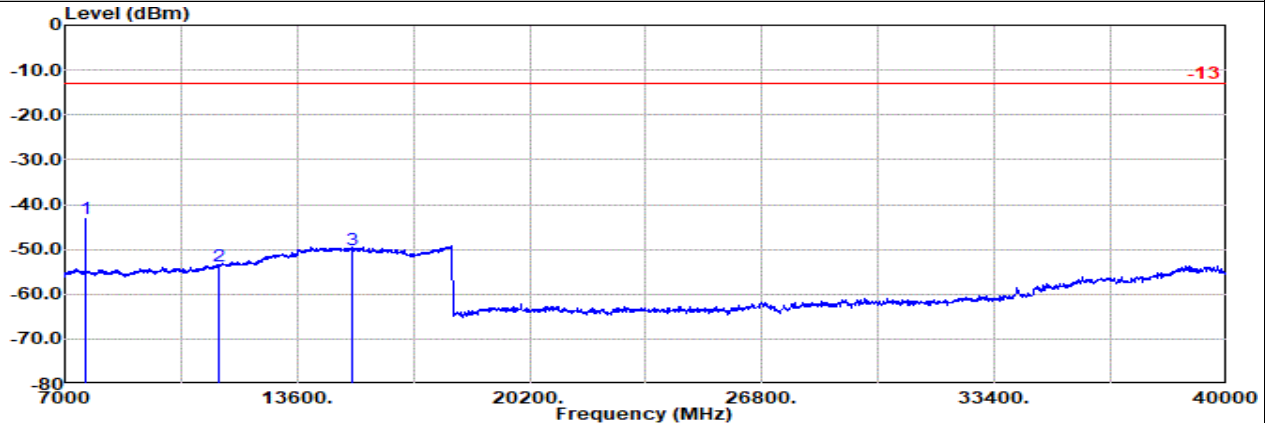


Ant4

Part 270 Mode 34

NR SA n77 100M Ch656000 1RB1 BPSK

M

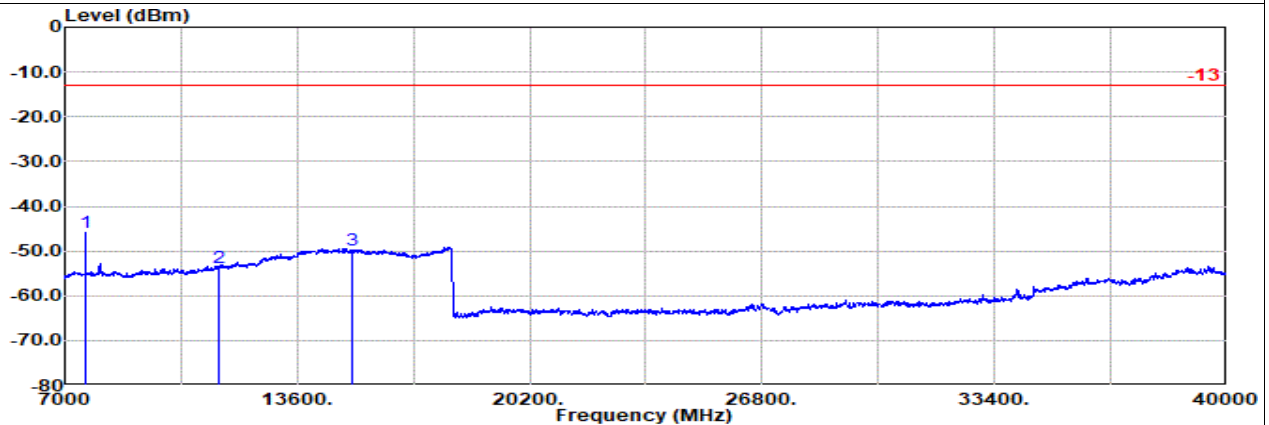


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit      |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|------------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV       | dBm | dB     |     |
| 1 | 7583.00    | -43.02 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 35.29 | -13.00 | -30.02   | Horizontal |     |        |     |
| 2 | 11374.00   | -53.62 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.67 | -13.00 | -40.62   | Horizontal |     |        |     |
| 3 | 15165.00   | -50.15 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.70 | -13.00 | -37.15   | Horizontal |     |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch656000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit    |     | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|----------|-----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        |          | dBuV     | dBm | dB     |     |
| 1 | 7583.00    | -45.95 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 32.36 | -13.00 | -32.95   | Vertical |     |        |     |
| 2 | 11374.00   | -53.60 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.69 | -13.00 | -40.60   | Vertical |     |        |     |
| 3 | 15165.00   | -49.95 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.90 | -13.00 | -36.95   | Vertical |     |        |     |

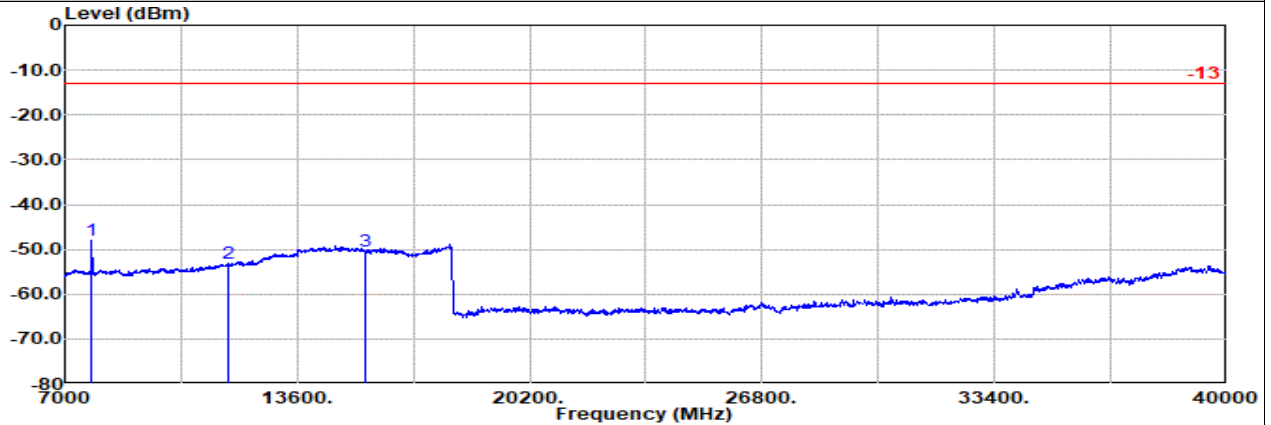


Ant4

Part 270 Mode 34

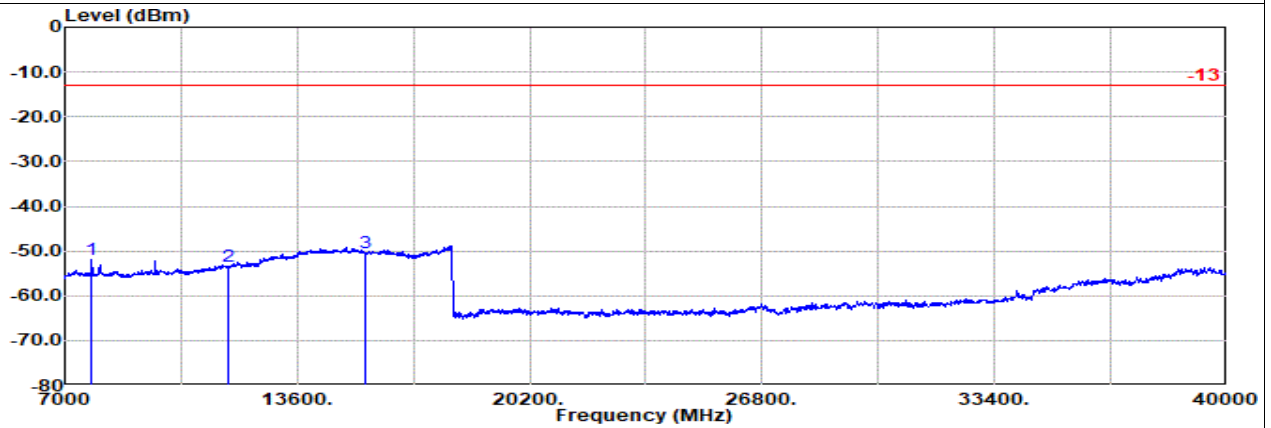
NR SA n77 100M Ch662000 1RB1 BPSK

H



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Horizontal  
: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol        |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|------------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBm   | dB     |        |            |
| 1 | 7763.00    | -48.06 | RMS      | 36.53             | -20.76 | 0.90   | -95.23   | 30.50 | -13.00 | -35.06 | Horizontal |
| 2 | 11644.00   | -53.28 | RMS      | 38.50             | -21.49 | 0.93   | -95.23   | 24.01 | -13.00 | -40.28 | Horizontal |
| 3 | 15525.00   | -50.31 | RMS      | 40.75             | -22.62 | 0.89   | -95.23   | 25.90 | -13.00 | -37.31 | Horizontal |



Site : 03CH21-HY  
Condition: -13 1m BBHA9170\_1223\_240624 Vertical  
: SA n77 100M Ch662000 1RB1 BPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin g | Limit |        | Margin | Pol      |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|--------|----------|
|   | MHz        | dBm    |          | Factor            | 1      |        |          | dBm   | dB     |        |          |
| 1 | 7763.00    | -51.83 | RMS      | 36.53             | -20.76 | 0.90   | -95.23   | 26.73 | -13.00 | -38.83 | Vertical |
| 2 | 11644.00   | -53.46 | RMS      | 38.50             | -21.49 | 0.93   | -95.23   | 23.83 | -13.00 | -40.46 | Vertical |
| 3 | 15525.00   | -50.27 | RMS      | 40.75             | -22.62 | 0.89   | -95.23   | 25.94 | -13.00 | -37.27 | Vertical |

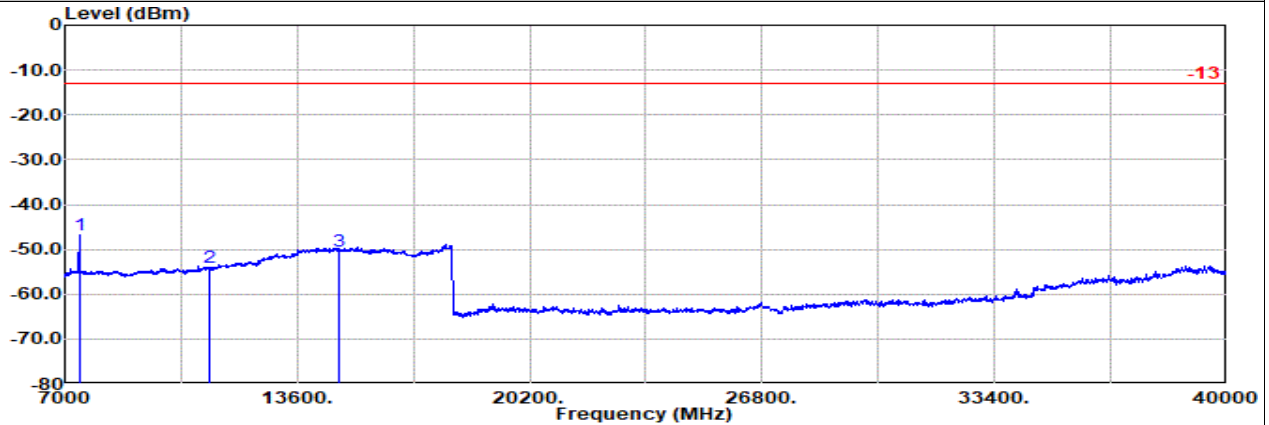


Ant8+9

Part 270 Mode 35

NR SA n77 100M Ch650000 1RB1 QPSK

L

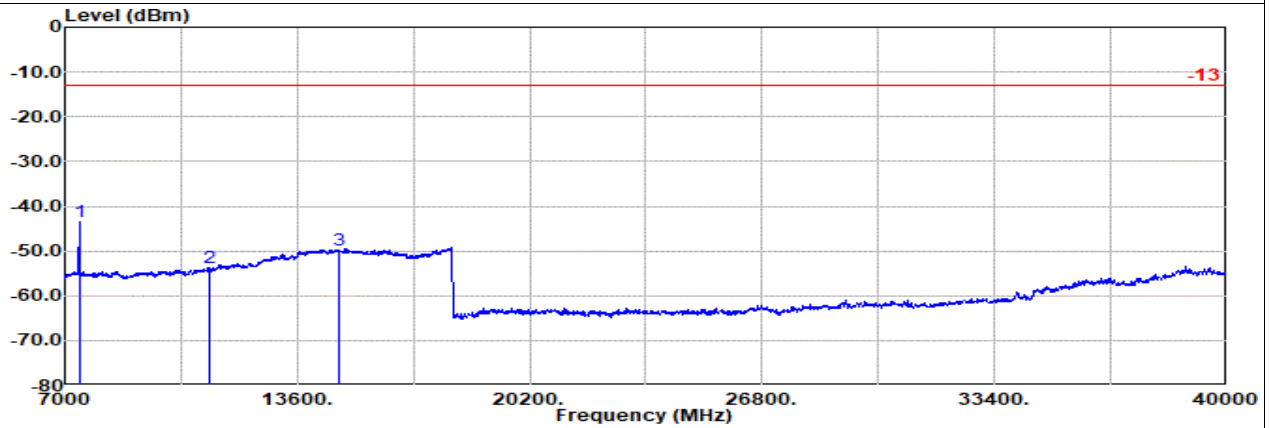


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch650000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB                |
| 1 | 7403.00  | -46.92 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 31.15 | -13.00     | -33.92 Horizontal |
| 2 | 11104.00 | -54.04 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 23.79 | -13.00     | -41.04 Horizontal |
| 3 | 14805.00 | -50.41 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 25.29 | -13.00     | -37.41 Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch650000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz      | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm        | dB              |
| 1 | 7403.00  | -43.37 | RMS      | 36.80             | -20.72 | 1.08   | -95.23 | 34.70 | -13.00     | -30.37 Vertical |
| 2 | 11104.00 | -53.85 | RMS      | 37.91             | -21.42 | 0.91   | -95.23 | 23.98 | -13.00     | -40.85 Vertical |
| 3 | 14805.00 | -49.69 | RMS      | 41.28             | -22.51 | 0.76   | -95.23 | 26.01 | -13.00     | -36.69 Vertical |



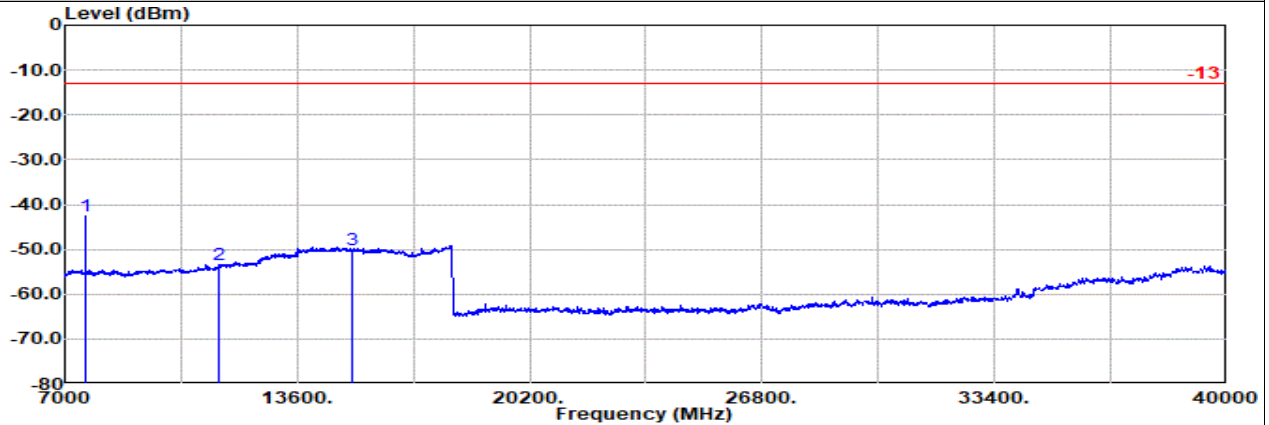


Ant8+9

Part 270 Mode 35

NR SA n77 100M Ch656000 1RB1 QPSK

M

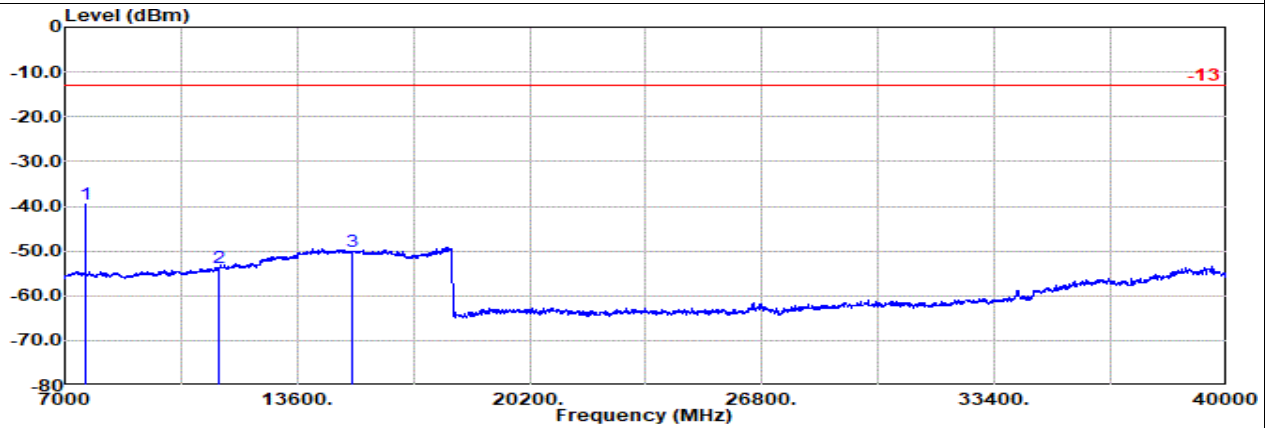


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch656000 1RB1 QPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit      |    | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|------------|----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        | dBuV     | dBm        | dB |        |     |
| 1 | 7583.00    | -42.67 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 35.64 | -13.00 | -29.67   | Horizontal |    |        |     |
| 2 | 11374.00   | -53.51 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.78 | -13.00 | -40.51   | Horizontal |    |        |     |
| 3 | 15165.00   | -50.07 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.78 | -13.00 | -37.07   | Horizontal |    |        |     |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch656000 1RB1 QPSK

|   | Freq Level |        | Detector | Ant Amp\Cb Filter |        | Factor | Filter 1 |       | EIRPCF | Readin g | Limit    |    | Margin | Pol |
|---|------------|--------|----------|-------------------|--------|--------|----------|-------|--------|----------|----------|----|--------|-----|
|   | MHz        | dBm    |          | dB/m              | dB     |        | dB       | dB    |        | dBuV     | dBm      | dB |        |     |
| 1 | 7583.00    | -39.66 | RMS      | 36.60             | -20.70 | 1.02   | -95.23   | 38.65 | -13.00 | -26.66   | Vertical |    |        |     |
| 2 | 11374.00   | -53.81 | RMS      | 38.50             | -21.48 | 0.92   | -95.23   | 23.48 | -13.00 | -40.81   | Vertical |    |        |     |
| 3 | 15165.00   | -49.97 | RMS      | 41.04             | -22.49 | 0.83   | -95.23   | 25.88 | -13.00 | -36.97   | Vertical |    |        |     |

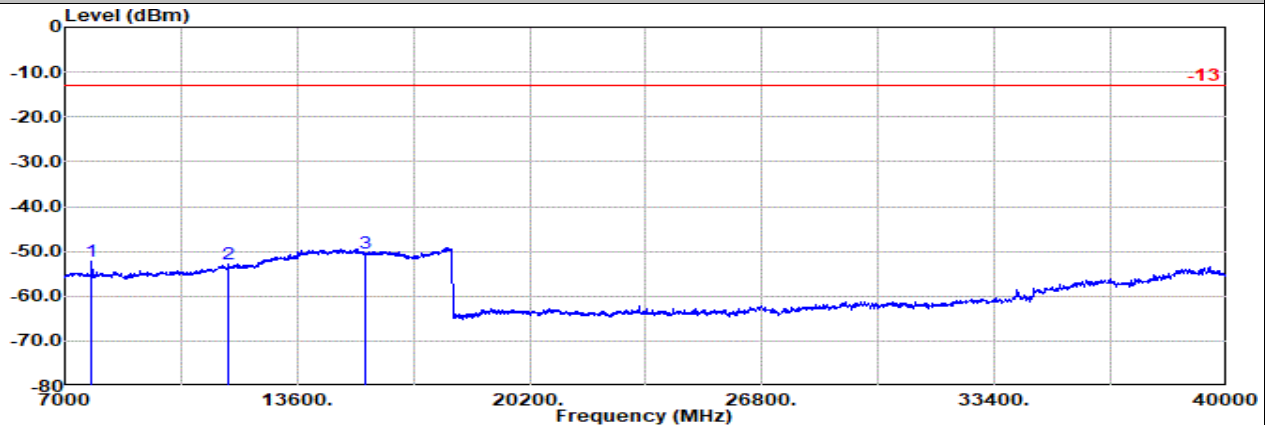


Ant8+9

Part 270 Mode 35

NR SA n77 100M Ch662000 1RB1 QPSK

H

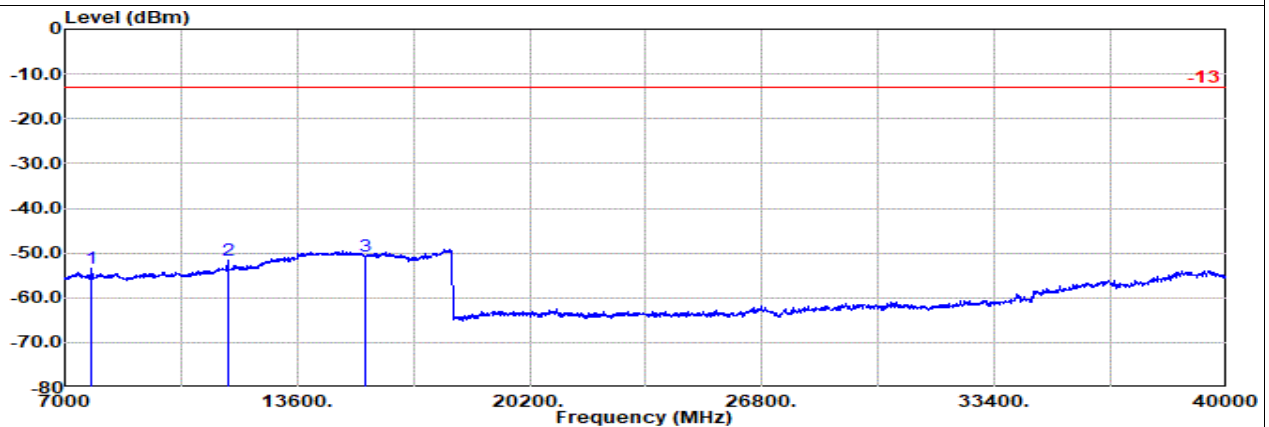


Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Horizontal

: SA n77 100M Ch662000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                   |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-------------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                   |
|   | MHz      | dBm    |          |                   |        |        |        |       |            |                   |
| 1 | 7763.00  | -52.26 | RMS      | 36.53             | -20.76 | 0.90   | -95.23 | 26.30 | -13.00     | -39.26 Horizontal |
| 2 | 11644.00 | -52.89 | RMS      | 38.50             | -21.49 | 0.93   | -95.23 | 24.40 | -13.00     | -39.89 Horizontal |
| 3 | 15525.00 | -50.40 | RMS      | 40.75             | -22.62 | 0.89   | -95.23 | 25.81 | -13.00     | -37.40 Horizontal |



Site : 03CH21-HY

Condition: -13 1m BBHA9170\_1223\_240624 Vertical

: SA n77 100M Ch662000 1RB1 QPSK

|   | Freq     | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin Pol |                 |
|---|----------|--------|----------|-------------------|--------|--------|--------|-------|------------|-----------------|
|   |          |        |          | Factor            | 1      |        |        |       |            |                 |
|   | MHz      | dBm    |          |                   |        |        |        |       |            |                 |
| 1 | 7763.00  | -53.37 | RMS      | 36.53             | -20.76 | 0.90   | -95.23 | 25.19 | -13.00     | -40.37 Vertical |
| 2 | 11644.00 | -51.64 | RMS      | 38.50             | -21.49 | 0.93   | -95.23 | 25.65 | -13.00     | -38.64 Vertical |
| 3 | 15525.00 | -50.63 | RMS      | 40.75             | -22.62 | 0.89   | -95.23 | 25.58 | -13.00     | -37.63 Vertical |

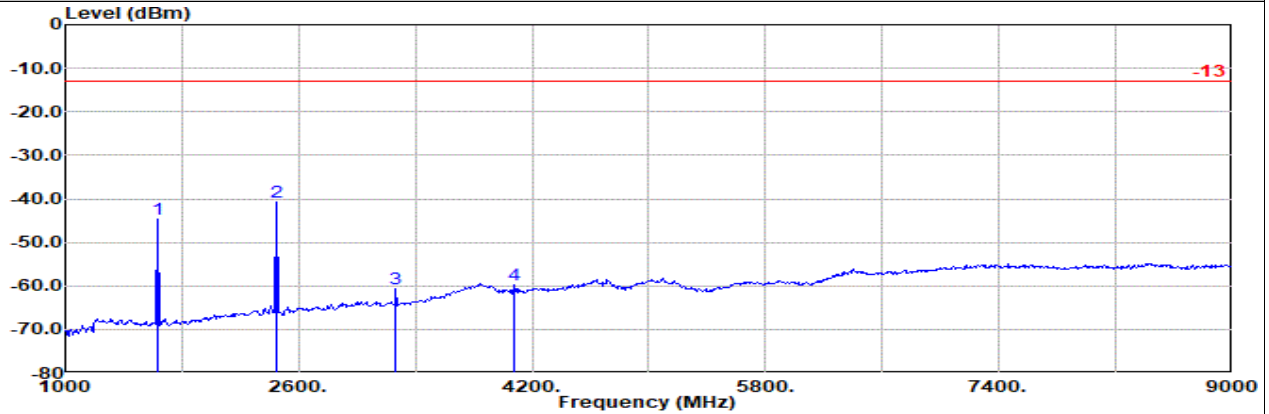


## Ant1

Part 90S Mode 6

NR SA n26 5M Ch163300 1RB1 BPSK

L

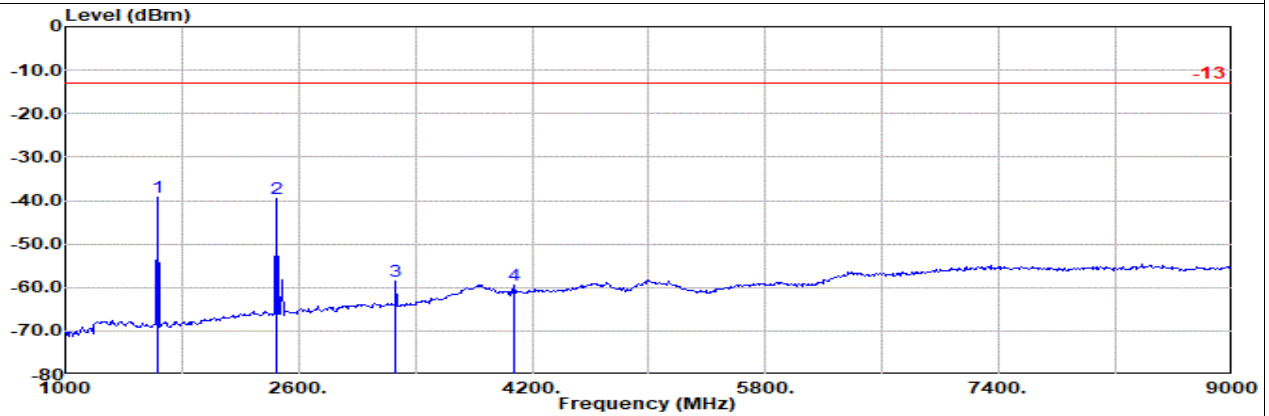


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n26 5M Ch163300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant<br>Factor | Amp\Cb<br>1 | Filter | EIRPCF | Readin<br>g | Limit  | Margin | Pol        |
|---|---------|--------|----------|---------------|-------------|--------|--------|-------------|--------|--------|------------|
|   | MHz     | dBm    |          | dB/m          | dB          | dB     | dB     | dBuV        | dBm    | dB     |            |
| 1 | 1629.00 | -44.62 | RMS      | 24.60         | -25.17      | 0.64   | -95.23 | 50.54       | -13.00 | -31.62 | Horizontal |
| 2 | 2444.00 | -40.82 | RMS      | 26.70         | -24.11      | 0.61   | -95.23 | 51.21       | -13.00 | -27.82 | Horizontal |
| 3 | 3258.00 | -60.70 | RMS      | 28.00         | -22.78      | 0.41   | -95.23 | 28.90       | -13.00 | -47.70 | Horizontal |
| 4 | 4072.00 | -59.85 | RMS      | 30.46         | -21.88      | 0.35   | -95.23 | 26.45       | -13.00 | -46.85 | Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n26 5M Ch163300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb |        | Filter | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|---------|--------|----------|------------|--------|--------|--------|----------|--------|--------|----------|
|   |         |        |          | Factor     | l      |        |        |          |        |        |          |
|   | MHz     | dBm    |          | dB/m       | dB     | dB     | dB     | dBuV     | dBm    | dB     |          |
| 1 | 1629.00 | -39.33 | RMS      | 24.60      | -25.17 | 0.64   | -95.23 | 55.83    | -13.00 | -26.33 | Vertical |
| 2 | 2444.00 | -39.52 | RMS      | 26.70      | -24.11 | 0.61   | -95.23 | 52.51    | -13.00 | -26.52 | Vertical |
| 3 | 3258.00 | -58.65 | RMS      | 28.00      | -22.78 | 0.41   | -95.23 | 30.95    | -13.00 | -45.65 | Vertical |
| 4 | 4072.00 | -59.57 | RMS      | 30.46      | -21.88 | 0.35   | -95.23 | 26.73    | -13.00 | -46.57 | Vertical |

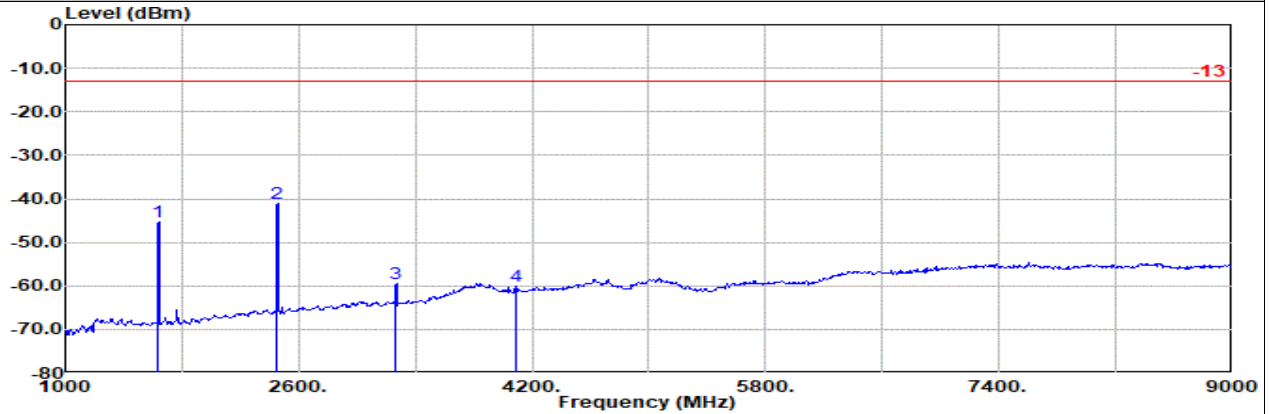


Ant1

Part 90S Mode 6

NR SA n26 5M Ch163800 1RB1 BPSK

M

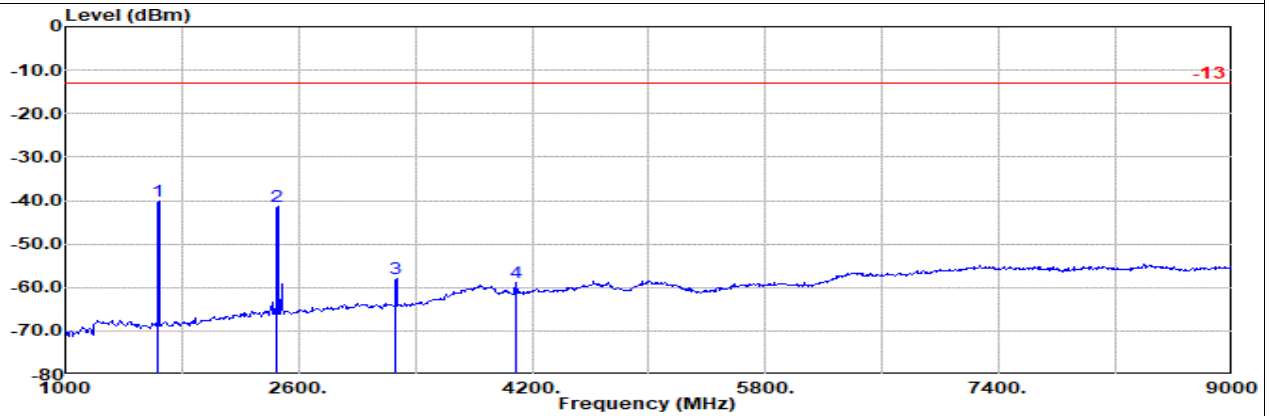


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n26 5M Ch163800 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin | Pol        |
|---|---------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|------------|
|   |         |        |          | Factor     | 1     |        | dB     | dB     | g      | dBm    | dB     |            |
|   | MHz     | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |            |
| 1 | 1634.00 | -45.32 | RMS      |            | 24.60 | -25.16 | 0.64   | -95.23 | 49.83  | -13.00 | -32.32 | Horizontal |
| 2 | 2451.00 | -40.99 | RMS      |            | 26.68 | -24.10 | 0.60   | -95.23 | 51.06  | -13.00 | -27.99 | Horizontal |
| 3 | 3268.00 | -59.33 | RMS      |            | 28.00 | -22.77 | 0.41   | -95.23 | 30.26  | -13.00 | -46.33 | Horizontal |
| 4 | 4085.00 | -60.16 | RMS      |            | 30.43 | -21.88 | 0.36   | -95.23 | 26.16  | -13.00 | -47.16 | Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n26 5M Ch163800 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb |       | Filter | EIRPCF |        | Readin | Limit  | Margin | Pol      |
|---|---------|--------|----------|------------|-------|--------|--------|--------|--------|--------|--------|----------|
|   |         |        |          | Factor     | 1     |        | dB     | dB     | g      | dBm    | dB     |          |
|   | MHz     | dBm    |          |            | dB/m  | dB     | dB     | dB     | dBuV   | dBm    | dB     |          |
| 1 | 1634.00 | -40.25 | RMS      |            | 24.60 | -25.16 | 0.64   | -95.23 | 54.90  | -13.00 | -27.25 | Vertical |
| 2 | 2451.00 | -41.33 | RMS      |            | 26.68 | -24.10 | 0.60   | -95.23 | 50.72  | -13.00 | -28.33 | Vertical |
| 3 | 3268.00 | -58.00 | RMS      |            | 28.00 | -22.77 | 0.41   | -95.23 | 31.59  | -13.00 | -45.00 | Vertical |
| 4 | 4085.00 | -58.88 | RMS      |            | 30.43 | -21.88 | 0.36   | -95.23 | 27.44  | -13.00 | -45.88 | Vertical |

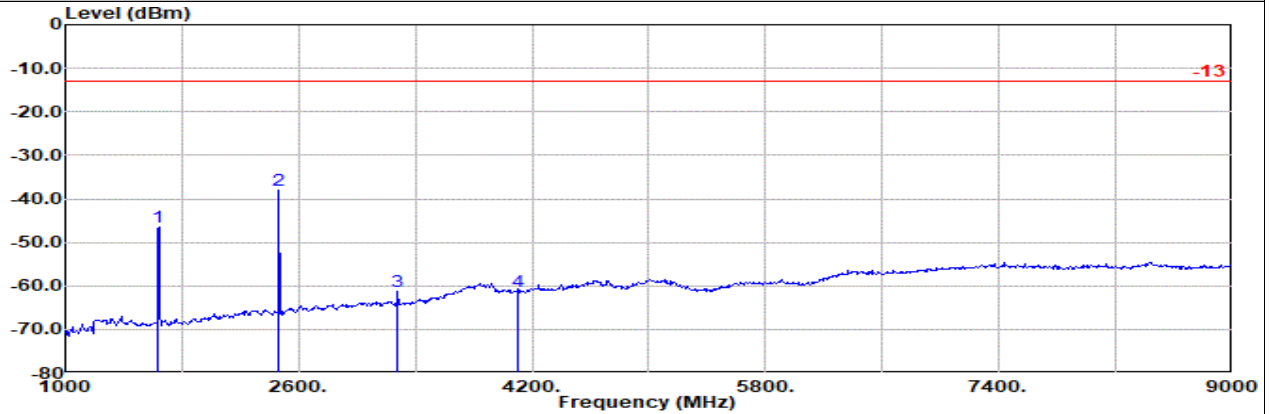


## Ant1

Part 90S Mode 6

NR SA n26 5M Ch164300 1RB1 BPSK

H

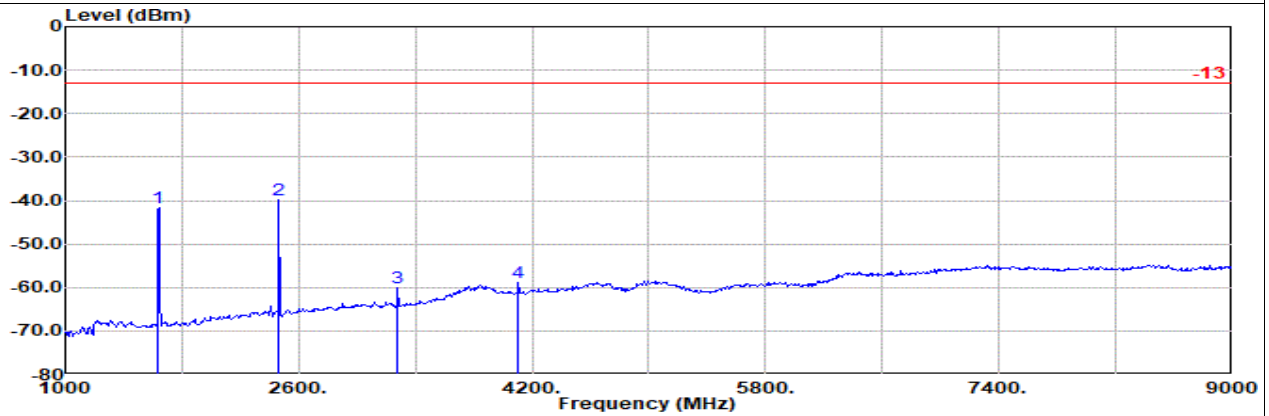


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n26 5M Ch164300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol        |
|---|---------|--------|----------|------------|--------|----------|--------|----------|--------|--------|------------|
|   | MHz     | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |            |
| 1 | 1639.00 | -46.46 | RMS      | 24.60      | -25.16 | 0.64     | -95.23 | 48.69    | -13.00 | -33.46 | Horizontal |
| 2 | 2459.00 | -38.01 | RMS      | 26.52      | -24.09 | 0.60     | -95.23 | 54.19    | -13.00 | -25.01 | Horizontal |
| 3 | 3278.00 | -61.18 | RMS      | 28.00      | -22.75 | 0.41     | -95.23 | 28.39    | -13.00 | -48.18 | Horizontal |
| 4 | 4098.00 | -61.22 | RMS      | 30.40      | -21.88 | 0.36     | -95.23 | 25.13    | -13.00 | -48.22 | Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n26 5M Ch164300 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Factor | Amp\Cb | Filter 1 | EIRPCF | Readin g | Limit  | Margin | Pol      |
|---|---------|--------|----------|------------|--------|----------|--------|----------|--------|--------|----------|
|   | MHz     | dBm    |          |            | dB/m   | dB       | dB     | dB       | dBm    | dB     |          |
| 1 | 1639.00 | -41.59 | RMS      | 24.60      | -25.16 | 0.64     | -95.23 | 53.56    | -13.00 | -28.59 | Vertical |
| 2 | 2459.00 | -39.95 | RMS      | 26.52      | -24.09 | 0.60     | -95.23 | 52.25    | -13.00 | -26.95 | Vertical |
| 3 | 3278.00 | -60.03 | RMS      | 28.00      | -22.75 | 0.41     | -95.23 | 29.54    | -13.00 | -47.03 | Vertical |
| 4 | 4098.00 | -58.88 | RMS      | 30.40      | -21.88 | 0.36     | -95.23 | 27.47    | -13.00 | -45.88 | Vertical |

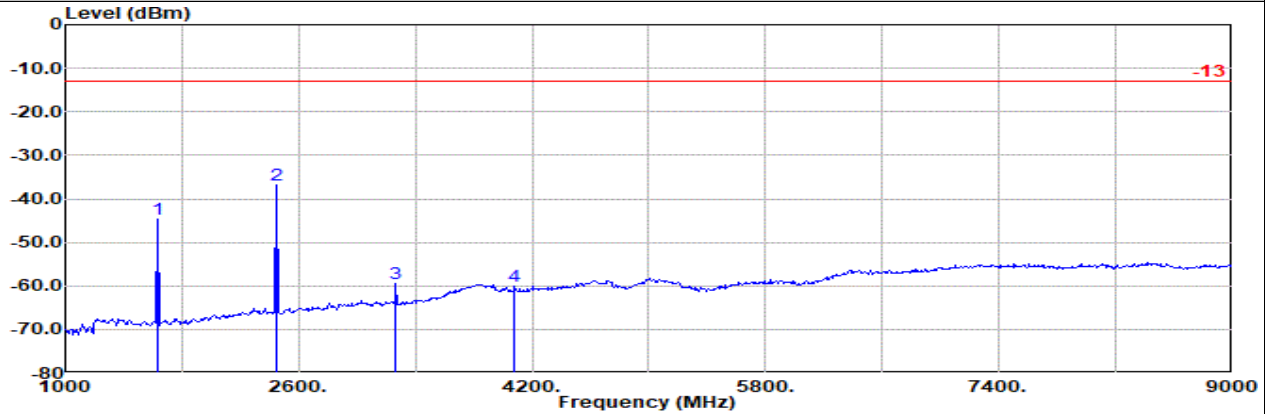


Ant1

Part 90S Mode 7

NR SA n26 10M Ch163800 1RB1 BPSK

M

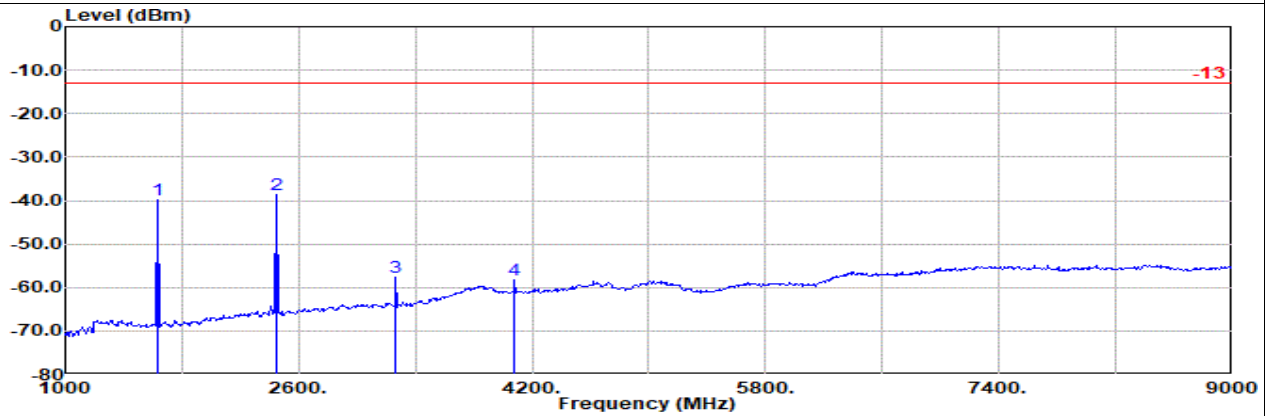


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n26 10M Ch163800 1RB1 BPSK

|   | Freq<br>MHz | Level<br>dBm | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin<br>g | Limit | Margin | Pol               |
|---|-------------|--------------|----------|-------------------|--------|--------|-------------|-------|--------|-------------------|
|   |             |              |          | Factor            | 1      |        |             |       |        |                   |
|   |             |              |          |                   |        |        |             |       |        |                   |
| 1 | 1630.00     | -44.60       | RMS      | 24.60             | -25.17 | 0.64   | -95.23      | 50.56 | -13.00 | -31.60 Horizontal |
| 2 | 2444.00     | -36.73       | RMS      | 26.70             | -24.11 | 0.61   | -95.23      | 55.30 | -13.00 | -23.73 Horizontal |
| 3 | 3259.00     | -59.58       | RMS      | 28.00             | -22.78 | 0.41   | -95.23      | 30.02 | -13.00 | -46.58 Horizontal |
| 4 | 4074.00     | -60.00       | RMS      | 30.45             | -21.88 | 0.35   | -95.23      | 26.31 | -13.00 | -47.00 Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n26 10M Ch163800 1RB1 BPSK

|   | Freq<br>MHz | Level<br>dBm | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin<br>g | Limit | Margin | Pol             |
|---|-------------|--------------|----------|-------------------|--------|--------|-------------|-------|--------|-----------------|
|   |             |              |          | Factor            | 1      |        |             |       |        |                 |
|   |             |              |          |                   |        |        |             |       |        |                 |
| 1 | 1630.00     | -39.92       | RMS      | 24.60             | -25.17 | 0.64   | -95.23      | 55.24 | -13.00 | -26.92 Vertical |
| 2 | 2444.00     | -38.70       | RMS      | 26.70             | -24.11 | 0.61   | -95.23      | 53.33 | -13.00 | -25.70 Vertical |
| 3 | 3259.00     | -57.60       | RMS      | 28.00             | -22.78 | 0.41   | -95.23      | 32.00 | -13.00 | -44.60 Vertical |
| 4 | 4074.00     | -58.32       | RMS      | 30.45             | -21.88 | 0.35   | -95.23      | 27.99 | -13.00 | -45.32 Vertical |

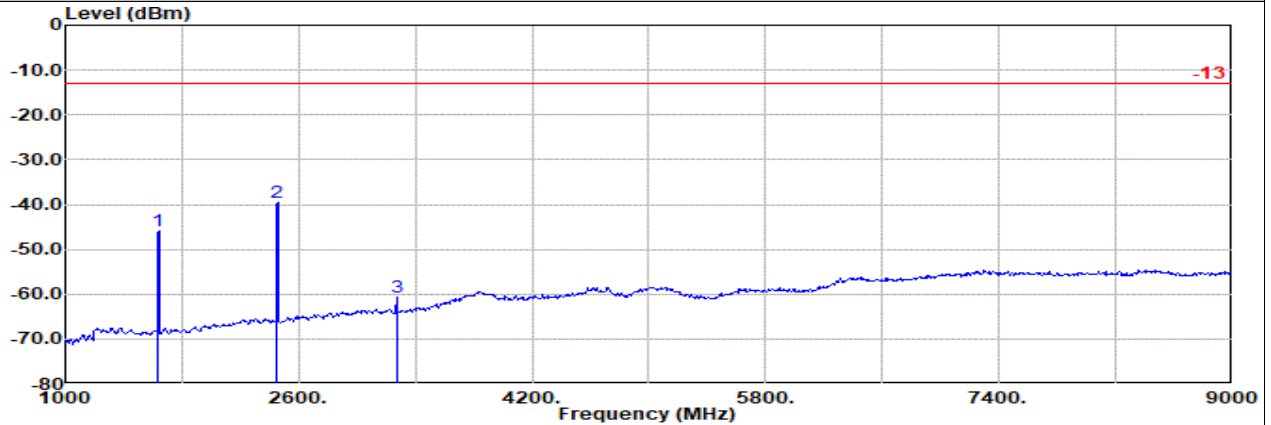


Ant1

Part 90S Mode 8

NR SA n26 15M Ch164800 1RB1 BPSK

M

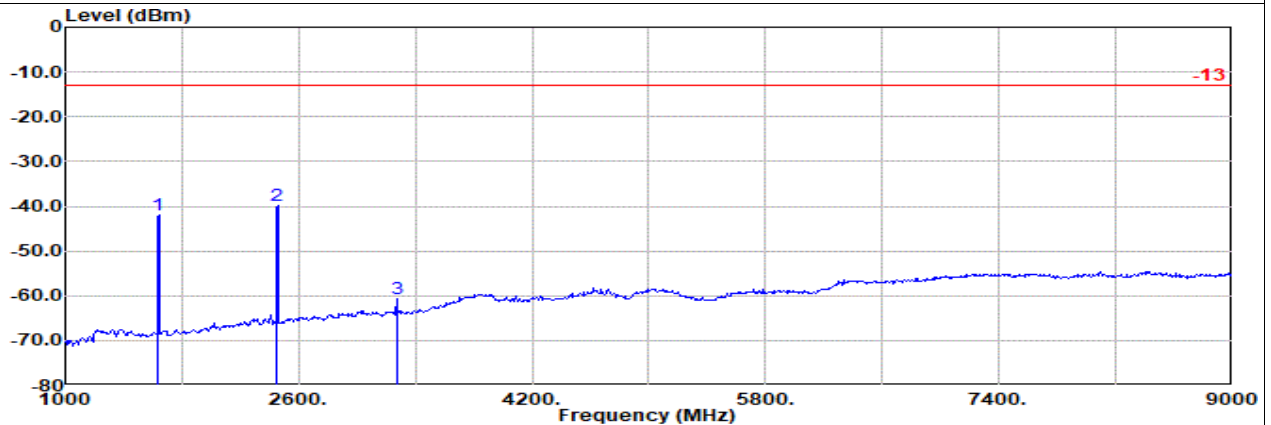


Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Horizontal

NR SA n26 15M Ch164800 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin |        | Pol        |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|--------|--------|------------|
|   |         |        |          | Factor            | 1      |        |        |       |        |        |            |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm    | dB     |            |
| 1 | 1635.00 | -45.90 | RMS      | 24.60             | -25.16 | 0.64   | -95.23 | 49.25 | -13.00 | -32.90 | Horizontal |
| 2 | 2453.00 | -39.65 | RMS      | 26.64             | -24.10 | 0.60   | -95.23 | 52.44 | -13.00 | -26.65 | Horizontal |
| 3 | 3270.00 | -60.73 | RMS      | 28.00             | -22.76 | 0.41   | -95.23 | 28.85 | -13.00 | -47.73 | Horizontal |



Site : 03CH21-HY

Condition: -13 3m DRH18-E\_LE2C03A18EN\_240711 Vertical

NR SA n26 15M Ch164800 1RB1 BPSK

|   | Freq    | Level  | Detector | Ant Amp\Cb Filter |        | EIRPCF | Readin | Limit | Margin |        | Pol      |
|---|---------|--------|----------|-------------------|--------|--------|--------|-------|--------|--------|----------|
|   |         |        |          | Factor            | 1      |        |        |       |        |        |          |
|   | MHz     | dBm    |          | dB/m              | dB     | dB     | dB     | dBuV  | dBm    | dB     |          |
| 1 | 1635.00 | -41.90 | RMS      | 24.60             | -25.16 | 0.64   | -95.23 | 53.25 | -13.00 | -28.90 | Vertical |
| 2 | 2453.00 | -39.71 | RMS      | 26.64             | -24.10 | 0.60   | -95.23 | 52.38 | -13.00 | -26.71 | Vertical |
| 3 | 3270.00 | -60.53 | RMS      | 28.00             | -22.76 | 0.41   | -95.23 | 29.05 | -13.00 | -47.53 | Vertical |



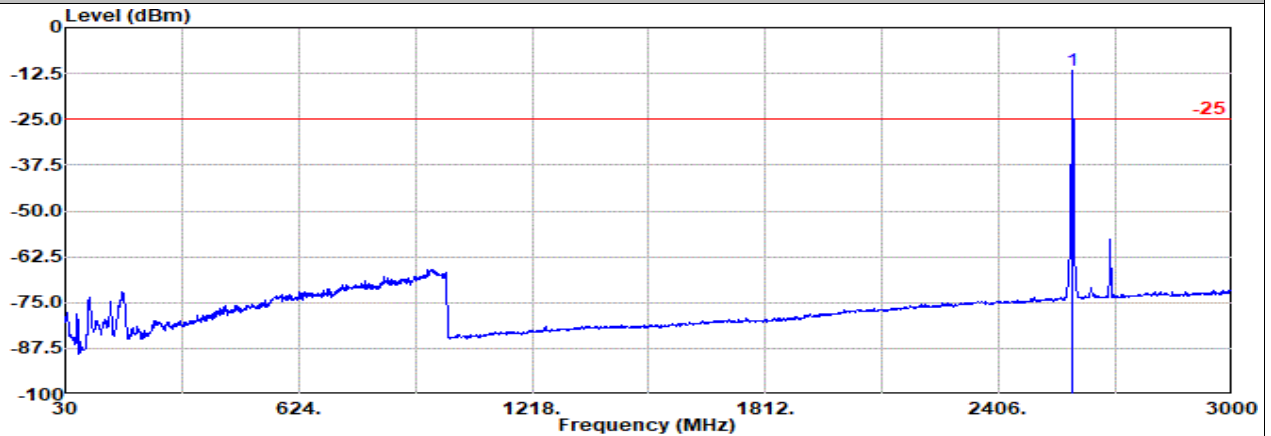


Ant5

Part 27M Mode 15

NR SA n41 100M Ch528000 1RB1 BPSK

H



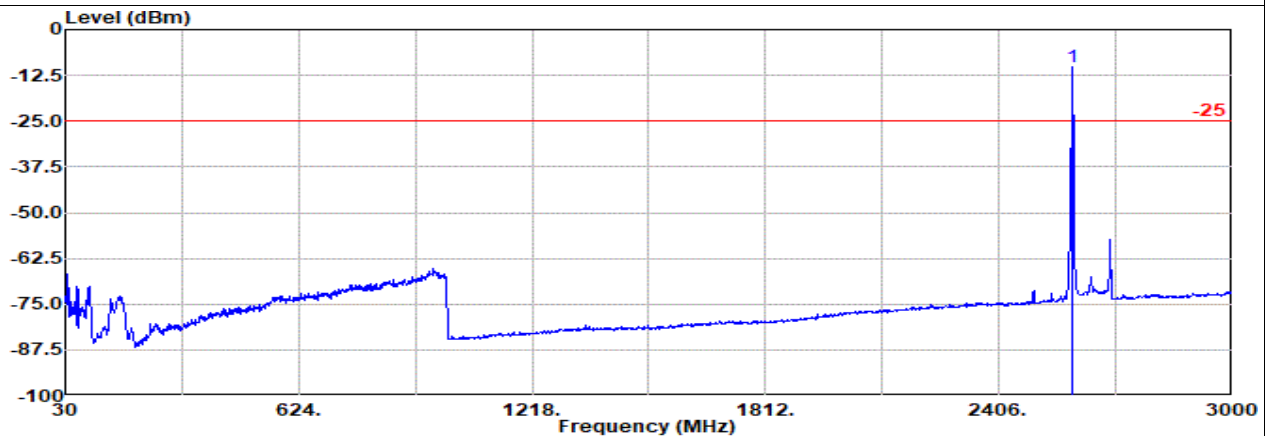
Site : 03CH21-HY

Condition: -25 3m LF\_55606&amp;08\_241127 Horizontal

: SA n41 100M Ch528000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

| 1 | Freq    | Level  | Detector | Ant    | Amp\Cb | Filter | EIRPCF | Readin | Limit  | Margin | Pol        |
|---|---------|--------|----------|--------|--------|--------|--------|--------|--------|--------|------------|
|   | MHz     | dBm    |          | Factor | 1      |        |        | g      |        |        |            |
| 1 | 2592.00 | -11.81 | RMS      | 27.20  | -23.87 | 0.00   | -95.23 | 80.09  | -25.00 | 13.19  | Horizontal |



Site : 03CH21-HY

Condition: -25 3m LF\_55606&amp;08\_241127 Vertical

: SA n41 100M Ch528000 1RB1 BPSK

: #1 is fundamental signal which can be ignored.

|   | Freq    | Level  | Detector | Ant    | Amp\Cb | Filter | EIRPCF | Readin | Limit  | Margin | Pol      |
|---|---------|--------|----------|--------|--------|--------|--------|--------|--------|--------|----------|
|   |         |        |          | Factor | l      |        |        | g      |        |        |          |
|   | MHz     | dBm    |          | dB/m   | dB     | dB     | dB     | dBuV   | dBm    | dB     |          |
| 1 | 2592.00 | -10.24 | RMS      | 27.20  | -23.87 | 0.00   | -95.23 | 81.66  | -25.00 | 14.76  | Vertical |

**Remark:** #1 is fundamental signal which can be ignored.