

FCC Test Report

(Class II Permissive Change)

| | |
|--------------|--------------|
| Product Name | LV55 |
| Model No. | LVSKIHP |
| FCC ID. | NKR-LVSK-IHP |

| | |
|-----------|--|
| Applicant | Wistron NeWeb Corporation |
| Address | 20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan |

| | |
|-----------------|----------------------|
| Date of Receipt | Oct. 15, 2020 |
| Issued Date | Oct. 28, 2020 |
| Report No. | 20A0435R-E3032160657 |
| Report Version | V1.0 |



The test results relate only to the samples tested.

The test results shown in the test report are traceable to the national/international standard through the calibration report of the equipment and evaluated measurement uncertainty herein.

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Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

Test Report

(Class II Permissive Change)

Issued Date: Oct. 28, 2020


Report No.: 20A0435R-E3032160657



| | |
|---------------------------|--|
| Product Name | LV55 |
| Applicant | Wistron NeWeb Corporation |
| Address | 20 Park Avenue II, Hsinchu Science Park, Hsinchu 308, Taiwan |
| Manufacturer | Wistron NeWeb Corporation |
| Model No. | LVSКИHP |
| FCC ID. | NKR-LVSK-IHP |
| EUT Adapter Rated Voltage | AC 100-240V / 50-60Hz |
| EUT Adapter Test Voltage | AC 120V / 60Hz |
| Trade Name | WNC |
| Applicable Standard | FCC 47 CFR Part 30 |
| Test Result | Complied |

Documented By : Jinn Chen
(Senior Adm. Specialist / Jinn Chen)

Tested By : Paul Jiang
(Engineer / Paul Jiang)

Approved By : 
(Director / Vincent Lin)

Revision History

| Report No. | Version | Description | Issued Date |
|----------------------|---------|-------------------------|-------------|
| 20A0435R-E3032160657 | V1.0 | Initial issue of report | 2020-10-28 |

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Attachment 1: EUT Test Photographs

Attachment 2: EUT Detailed Photographs

1. GENERAL INFORMATION

1.1. EUT Description

| | |
|--------------------------|--|
| Product Name | LV55 |
| Trade Name | WNC |
| Model No. | LVSKIHP |
| FCC ID. | NKR-LVSK-IHP |
| Frequency Range | 27.5 GHz – 28.35 GHz 37 GHz – 40 GHz |
| Type of Modulation | Pi/2 BPSK,QPSK, 16QAM & 64QAM |
| Subcarrier Spacing (SCS) | 120 kHz |
| Component Carrier (CC) | 1CC,2CC |
| Channel Bandwidth | 50 MHz, 100 MHz |
| E.I.R.P. Power (dBm) | n260(50MHz): 49.8 dBm (Note) ; 2CC MIMO (50MHz): 43.68 dBm n260(100MHz): 50.2 dBm(Note) ; 2CC MIMO (100MHz): 45.09 dBm n261(50MHz): 51.1 dBm (Note) ; 2CC MIMO (50MHz): 44.61 dBm n261(100MHz): 51.08 dBm (Note) ; 2CC MIMO (100MHz): 44.61 dBm |
| Antenna Type | Patch array Antenna |
| Channel Control | FTM (Factory Test Mode) by test software |

| Accessories Information | |
|------------------------------------|--|
| Power Adapter (1) (White/Black) | MFR: Delta, M/N: ADP-120VH D Input: AC 100-240V~2.5A, 50-60Hz Output: 20V, 6A Cable Out: Non-Shielded, 3.0m Power Cord: Non-Shielded, 2m |
| Power Adapter (2) (White/Black) | MFR: Delta, M/N: ADH-90AR B Input: AC 100-240V~2.0A, 50-60Hz Output: 56V, 1.61A Power Cord: Non-Shielded, 1.8m |
| PoE Surge Protective Device | MFR: Citel Model No.: CRMJ8-PoE-C6 Serial No.: N/A |

Note:

This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020.

The major change filed under this application is:

Change#1: Add 2CC MIMO beam mode by software, all other hardware is identical with original grant.

Change#2: Upgrade new code book by software, the worst power of beam and all other hardware are identical with original grant.

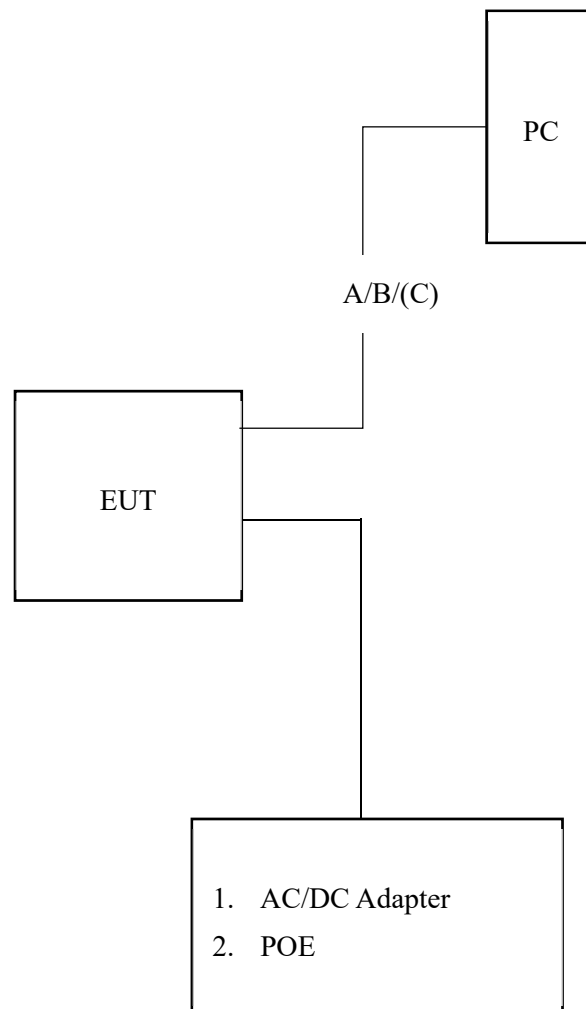
1.2. Test System Details

The types for all equipment, plus descriptions of all cables used in the tested system (including inserted cards) are:

| | Product | Manufacturer | Model No. | Serial No. | Power Cord |
|----|-------------------------|--------------|--------------|------------|------------------|
| 1. | AC/DC Power Supply | Delta | ADP-120VH D | N/A | Non-shielded, 2m |
| 2. | POE power | Delta | ADH-90AR B | N/A | Non-shielded, 2m |
| | Surge protection device | Delta | CRMJ8-POE-C6 | N/A | N/A |

| Signal Cable Type | Signal cable Description |
|-------------------|---|
| A. | RJ45 Lan cable Non-shielded, 10m |
| B. | RJ45 Lan cable (for POE mode) Shielded, 2m (2pcs) |
| | Non-shielded, 10m |
| C. | Type C cable (Only for RF software) Non-shielded, 0.8m |

1.3. Configuration of Test System



1.4. EUT Exercise Software

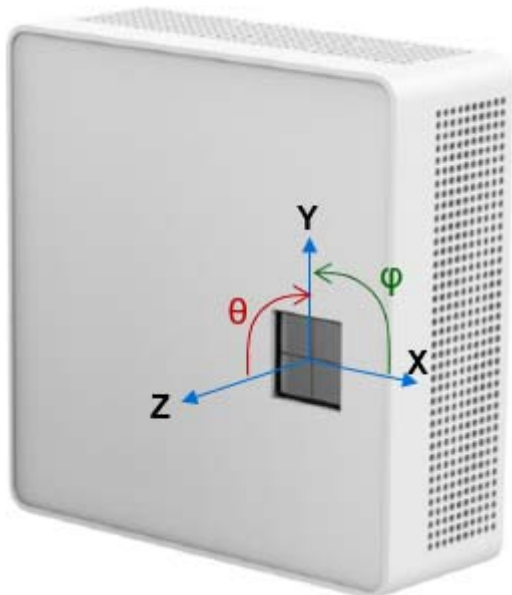
1. Setup the EUT as shown in Section 1.3.
2. Execute “QRCT.exe (v4.0.00166.0)” on the PC.
3. Configure the test mode, the test band, antenna beam, channel, RB, modulation and continuous Tx operation with maximum duty cycle.
4. Press “Tx control” to start the continuous Transmit at maximum uplink duty cycle of 100%
5. Verify that the EUT works properly.

1.5. EUT description

- ✓ Support n260/n261 (28/39 GHz)
- ✓ There are four QTM's 5G array antenna modules
- ✓ Support dual polarization transmitting

These four 5G arrays antenna modules can operate simultaneously, and support up to 64 element arrays to reach high gain performance. As for beam-steering/beam-forming mechanism, the wide beam-width on the best array, sweeps begin to improve link, and beam-width then reduces on best beam location.

1.5.1. Antenna location



1.5.2. Antenna information

There are four QTM's 5G array antenna modules, and each 5G array antenna module consists of two sub-arrays which means V+H beam pair beam for 2x2 UL MIMO. These 5G arrays antenna modules can operate simultaneously. As for beam-steering/beam-forming mechanism, the wide beam-width on the best array, sweeps begin to improve link, and beam-width then reduces on best beam location. The codebook of antenna array configuration can find 4-element, 16-element, 32-element and 64-element patch antenna combination beam, Vertical and Horizontal beam can operate at the same time.

1.5.3. Antenna Gain at the Band Edge

| Test Band | Frequency (GHz) | Antenna Gain (dBi) |
|-----------|-----------------|--------------------|
| n260 | 37 | 19.84 |
| | 40 | 19.66 |
| n261 | 27.5 | 19.23 |
| | 28.35 | 19.42 |

1.6. Test modes of EUT

The EUT was found the worst case, then used the below for final measurements.

| |
|------------------------|
| Pre-Test Mode |
| Mode 1: Adapter mode |
| Mode 2: POE mode |
| Final Test mode |
| Mode 1: Adapter mode |

NOTE: The adapter mode and the PoE mode pre-scanning radiation has determined by the adapter mode is the worst case.

n260-1CC

Note:

This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020. (See the section 1.1 EUT description)

n260-2CC

| Test Items | BW (MHz) | | Modulations | | | | Ch. | RB | | | | Beam ID | | Axis (X,Y,Z) |
|----------------------------|----------|-----|-------------|------|--------|--------|-------|----|-------|-------|------|---------|---|--------------|
| | 50 | 100 | BPSK | QPSK | 16 QAM | 64 QAM | | 1 | 10/20 | 30/64 | Full | Single | MIMO | |
| Occupied Bandwidth | ■ | ■ | ■ | ■ | ■ | ■ | L,M,H | ■ | ■ | ■ | ■ | Note 5 | Note 5 | Note 5 |
| EIRP | ■ | ■ | ■ | ■ | ■ | ■ | L,M,H | ■ | ■ | ■ | ■ | | 63+319(19+147), 67+323(23+151) | Y |
| Radiated Spurious Emission | ■ | ■ | ■ | ■ | □ | □ | L,M,H | □ | □ | ■ | ■ | | 63+319(19+147) 100M: BPSK 50M: QPSK | Y |
| Band Edge | ■ | ■ | ■ | ■ | □ | □ | L,H | □ | □ | ■ | ■ | | 63+319(19+147) 100M: BPSK 50M: BPSK, QPSK | Y |
| Frequency Stability | □ | □ | CW | | | | M | □ | □ | □ | □ | | Note 5 | Note 5 |

Note:

- : Chosen for final testing
- CC: Component Carrier
- RB: 10RB: Bandwidth 50 MHz/20RB: Bandwidth 100 MHz; 30RB: Bandwidth 50 MHz with All Modulations/64R: Bandwidth 100 MHz with All Modulations.
- Band edge of QPSK modulation only used the Full RB mode for final testing
- This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020. (See the section 1.1 EUT description)

n261-1CC

Note:

This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020. (See the section 1.1 EUT description)

n261-2CC

| Test Items | BW (MHz) | | Modulations | | | | Ch. | RB | | | | Beam ID | | Axis (X,Y,Z) |
|----------------------------|----------|-----|-------------|------|--------|--------|-------|----|-------|-------|------|---------|-----------------------------------|--------------|
| | 50 | 100 | BPSK | QPSK | 16 QAM | 64 QAM | | 1 | 10/20 | 30/64 | Full | Single | MIMO | |
| Occupied Bandwidth | ■ | ■ | ■ | ■ | ■ | ■ | L,M,H | ■ | ■ | ■ | ■ | Note 5 | Note 5 | Note 5 |
| EIRP | ■ | ■ | ■ | ■ | ■ | ■ | L,M,H | ■ | ■ | ■ | ■ | | 63+319(19+147), 64+320(20+148) | Y |
| Radiated Spurious Emission | ■ | ■ | ■ | □ | □ | □ | L,M,H | □ | □ | ■ | □ | | 63+319(19+147) | Y |
| Band Edge | ■ | ■ | ■ | □ | □ | □ | L,H | □ | □ | ■ | □ | | 63+319(19+147) | Y |
| Frequency Stability | □ | □ | CW | | | | M | □ | □ | □ | □ | | Note 5 | Note 5 |

Note:

1. ■: Chosen for final testing
2. CC: Component Carrier
3. RB: 10RB: Bandwidth 50 MHz/20RB: Bandwidth 100 MHz; 30RB: Bandwidth 50 MHz with All Modulations/64R: Bandwidth 100 MHz with All Modulations.
4. Band edge of QPSK modulation only used the Full RB mode for final testing
5. This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020(See the section 1.1 EUT description)

1.7. Test Facility

Ambient conditions in the laboratory:

| Items | Required (IEC 68-1) | Actual |
|----------------------------|---------------------|----------|
| Temperature (°C) | 15-35 | 20-35 |
| Humidity (%RH) | 25-75 | 50-65 |
| Barometric pressure (mbar) | 860-1060 | 950-1000 |

The related certificate for our laboratories about the test site and management system can be downloaded from DEKRA Testing and Certification Co., Ltd. Web Site:

<http://www.dekra.com.tw/english/about/certificates.aspx?bval=5>

The address and introduction of DEKRA Testing and Certification Co., Ltd. laboratories can be founded in our Web site: http://www.dekra.com.tw/index_en.aspx

Site Description: Accredited by TAF
Accredited Number: 3023

Site Name: DEKRA Testing and Certification Co., Ltd
Site Address: No.159, Sec. 2, Wenhua 1st Rd., Linkou Dist., New Taipei City 24457,
Taiwan, R.O.C.
TEL : 886-2-2602-6888 / FAX : 886-2-2602-6881
E-Mail : info.tw@dekra.com

FCC Accreditation Number: TW1014

1.8. List of Test Equipment

For Radiated measurements ACB1 (30MHz to 40GHz)

| | Equipment | Manufacturer | Model No. | Serial No. | Cali. Date | Due. Date |
|---|-------------------|--------------|--------------|------------|------------|------------|
| X | EMI Test Receiver | R&S | ESR7 | 101602 | 2019.12.16 | 2020.12.15 |
| X | Spectrum Analyzer | R&S | FSV40 | 101148 | 2020.03.16 | 2021.03.15 |
| X | Bi-Log Antenna | SCHWARZBECK | VULB9168 | 9168-953 | 2020.01.03 | 2021.01.02 |
| X | Horn Antenna | ETS-Lindgren | 3117 | 203800 | 2019.12.12 | 2020.12.11 |
| X | Horn Antenna | Com-Power | AH-840 | 101087 | 2020.06.08 | 2021.06.07 |
| X | Pre-Amplifier | EMCI | EMC001330 | 980316 | 2020.06.23 | 2021.06.22 |
| X | Pre-Amplifier | EMCI | EMC051835SE | 980311 | 2020.06.23 | 2021.06.22 |
| X | Pre-Amplifier | EMCI | EMC184045SE | 980314 | 2020.06.10 | 2021.06.09 |
| X | Coaxial Cable | SUHNER | SUCOFLEX 106 | RF002 | 2020.07.03 | 2021.07.02 |
| X | Mircoflex Cable | HUBER SUHNER | SUCOFLEX 102 | MY3381/2 | 2020.06.10 | 2021.06.09 |

Note:

1. All equipments are calibrated every one year.
2. The test instruments marked with "X" are used to measure the final test results.
3. Test Software version: DEKRA Testing System V1.2

For Radiated measurements ACB1 (40GHz to 220GHz)

| | Equipment | Manufacturer | Model No. | Serial No. | Cali. Date | Due. Date |
|---|-------------------------------------|--------------|-----------------------------------|-------------------|------------|-----------|
| X | Spectrum Analyzer | Keysight | N9030B | MY56320509 | 2020/8/10 | 2021/8/9 |
| X | Spectrum Analyzer | Keysight | N9030B | MY60070579 | 2020/10/1 | 2021/9/30 |
| X | 50GHz Cable 3m | Woken | WCBA- | -- | 2019/4/4 | 2022/4/3 |
| X | Horn Antenna with waveguide adapter | QuinStar | QWH-QPRR00/QWA-22R24F00(33-50GHz) | --/ 1231900028 | C.O.C. | C.O.C |
| X | Horn Antenna | VDI | N9029AH15 | RCH015RL | C.O.C. | C.O.C |
| X | <u>Horn Antenna</u> | VDI | N9029AH12 | RCH012RL | C.O.C. | C.O.C |
| X | <u>Horn Antenna</u> | VDI | N9029AH08 | RCH08RL | C.O.C. | C.O.C |
| X | <u>Horn Antenna</u> | VDI | N9029AH05 | RCH05RL | C.O.C. | C.O.C |
| X | Down Convertor (SAX405) | VDI | N9029AV15 (AT0-55847) | US54250164 | C.O.C. | C.O.C |
| X | Down Convertor(SAX404) | VDI | N9029AV12 (AT0-59570) | US54250170 | C.O.C. | C.O.C |
| X | Down Convertor(SAX403) | VDI | N9029AV08 (AT0-59571) | US53250012 | C.O.C. | C.O.C |
| X | Down Convertor(SAX402) | VDI | N9029AV05 (AT0-60029) | US53250019 | C.O.C. | C.O.C |

Note:

1. The equipments are calibrated every one (S.G. and Spectrum) or three year.
2. The test instruments marked with "X" are used to measure the final test results.
3. C.O.C: Certificate Of Conformance

1.9. Measurement Uncertainty

Uncertainties have been calculated according to the DEKRA internal document, and is described in each test chapter of this report.

The reported expanded uncertainties are based on a standard uncertainty multiplied by a coverage factor of $k=2$, providing a level of confidence of approximately 95%

Measurement uncertainties evaluated for each testing system and associated connections are given here to provide the system information for reference. Compliance determinations do not take into account measurement uncertainties for each testing system, but are based on the results of the compliance measurement.

| Test Items | Measurement Uncertainty (MU) |
|---|--|
| Occupied Bandwidth | $\pm 462\text{kHz}$ |
| Equivalent Isotropically Radiated Power | $\pm 3.73\text{dB}$ |
| Radiated Spurious Emission | 30MHz - 1GHz: $\pm 4.06\text{dB}$ (ACB1) 1GHz - 18GHz: $\pm 3.71\text{dB}$ (ACB1) 18GHz - 40GHz: $\pm 3.73\text{dB}$ (ACB1) 40GHz - 50GHz: $\pm 3.75\text{dB}$ 50GHz - 325GHz: $\pm 4.39\text{dB}$ |
| Band Edge | 18GHz - 40GHz: $\pm 3.73\text{dB}$ 40GHz - 50GHz: $\pm 3.75\text{dB}$ |
| Frequency Tolerance | $\pm 3621\text{Hz}$ |

1.10. Calculations

1.10.1. E.I.R.P. Calculation

The field strength (dBuV/m) method have converted to E.I.R.P. test results by the section 5.8.4 of KDB 971168 D01.

Example:

$$E \text{ (dBuV/m)} = \text{Measurement amplitude level (dBm)} + 107 + \text{Cable Loss (dB)} + \text{Antenna Factor (dB/m)}$$

$$E \text{ (dBuV/m)} = \text{EIRP (dBm)} - 20 \log D + 104.8$$

$$\text{EIRP (dBm)} = \text{Measurement result (dBm)} + \text{Fact (dB/m)} + 107 + 20 \log D - 104.8$$

$$= -10 \text{ dBm} + 48.13 + 107 + 20 \log (1\text{m}) - 104.8$$

$$= -10 \text{ dBm} + 50.33 \text{ dB} \text{ (} 50.33 \text{ dB} = 48.14 \text{ (Fact (dB/m))} + 107 - 104.8 \text{ = Correction factor for 1m)}$$

$$= 40.33 \text{ dBm}$$

1.10.2. MIMO Power Calculation

According to KDB 662911 D01 and D02, the cross-polarization the two field strengths must be combined as vectors with one oriented at a 90 degree angle with respect to the other. The combined field strength has a magnitude equal to the square root of the sum of the squares of the two field strengths, or, equivalently, the square of the combined field strength is equal to the sum of the squares of the two individual field strengths. Since EIRP and ERP are proportional to the square of the field strength, the combined EIRP or ERP is equal to the sum of the individual EIRPs or ERPs.

Example:

$$\text{MIMO E.I.R.P} = 10 \log (\text{linear Value-E.R.I.P}_{\text{H-polarization}} + \text{linear E.I.R.P}_{\text{V-polarization}})$$

$$= 10 \log (100 \text{ mW} + 100 \text{ mW})$$

$$= 23 \text{ dBm}$$

1.10.3. Minimum Measurement Distance Evaluation

According to KDB842590 D01, the all measurements of the fundamental emission, out of band, harmonics and spurious emissions shall be made in the far field of the measurement antenna. The far-field boundary for mmW antennas is greater than or equal to $2D^2/\lambda$ (with D being the largest dimension of the antenna, and λ the wavelength of the emission). When the selected far-field measurement distance is different than the distance at which the applicable limit is specified, a linear inverse distance attenuation factor (20 dB/decade of distance change for field strength) shall be applied.

For fundamental or out-of-band emissions the largest far-field distance of either the EUT antenna or measurement antenna shall be used. For spurious emissions the far-field distance will be based on the measurement antenna.

1. Fundamental & Band edge:

| Measurement Frequency Range (GHz) | Antenna Dimension (EUT) | | | Far filed distance (m) | Measurement Distance (m) |
|-----------------------------------|-------------------------|------------|------------|------------------------|--------------------------|
| | Length (mm) | Width (mm) | Thick (mm) | | |
| 27.5-40 | 35 | 35 | 3 | 0.147-0.327 | 2 |

2. Spurious emissions

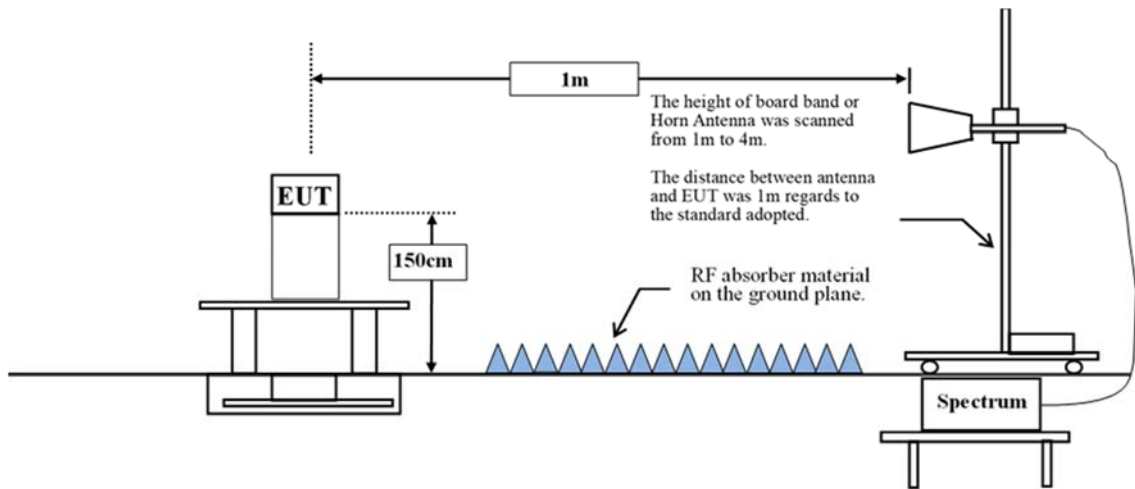
| Measurement Frequency Range (GHz) | Measurement Antenna Model | Antenna Dimension (Measurement Antenna) | | Far filed distance (m) | Measurement Distance (m) |
|-----------------------------------|---------------------------|---|------------|------------------------|--------------------------|
| | | Length (mm) | Width (mm) | | |
| 18-40 | AH-1840 | 71 | 56 | 0.605-1.344 | 3 |
| 40-50 | QWH-QPRR00 | 56.6 | 43.7 | 0.854-1.068 | 2 |
| 50-75 | RCH015 | 25 | 25 | 0.208-0.313 | 1 |
| 75-110 | RCH010 | 18 | 18 | 0.162-0.238 | 1 |
| 90-140 | RCH08 | 14 | 14 | 0.118-0.183 | 1 |
| 140-220 | RCH05 | 9 | 9 | 0.076-0.119 | 1 |

1.11. Overview of results

| Requirement – Test item | Basic standard(s) | Result |
|--|--|--------|
| Occupied Bandwidth | CFR47 CFR Part 2, Clause 2.1049 | Note |
| Equivalent Isotropically Radiated Power | FCC 47 CFR Part 30, clause 30.202 | Pass |
| Radiated Spurious Emission | CFR47 CFR Part 2, Clause 2.1053 FCC 47 CFR Part 30, clause 30.203 | Pass |
| Band Edge | CFR47 CFR Part 2, Clause 2.1053 FCC 47 CFR Part 30, clause 30.203 | Pass |
| Frequency Tolerance | CFR47 CFR Part 2, Clause 2.1055 | Note |
| <p><u>Supplementary information:</u></p> <ol style="list-style-type: none"> 1) ANSI 63.26-2015 2) KDB 842590 D01 Upper Microwave Flexible Use Service v01r01 3) KDB 971168 D01 Power Meas License Digital System v03r01 4) KDB 662911 D01 Multiple Transmitter Output v02r01 <p>KDB 662911 D02 MIMO with Cross Polarized Antenna v01</p> <p><u>Note:</u> This is to request a Class II permissive change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020(See the section 1.1 EUT description)</p> | | |

2. Occupied Bandwidth

2.1. Test Setup



2.2. Limits

N/A

2.3. Test Procedure

1. The spectrum analyzer center Frequency is set to the nominal EUT channel center Frequency. And the spectrum analyzer used the 99% OBW function for testing.
2. Set (IF filter 3dB) RBW = 1% to 5% of the OBW and the VBW shall be set $\geq 3 \times$ RBW.
3. Set Detector = Peak
4. Set Trace = Max hold
5. Seep = auto couple
6. Set span $\geq 1.5 \times$ OBW
7. Repeat the step 2 to 6 until it would be within 1% to 5% of the 99% OBW

2.4. Test Results

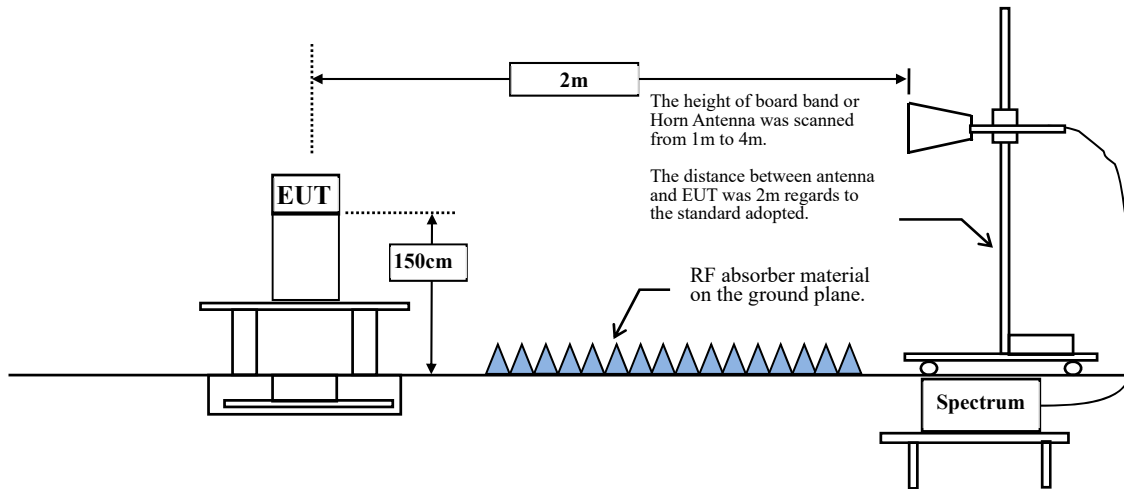
N/A

Note:

This is to request a Class II permissiove change for FCC ID: NKR-LVKS-IHP, originally on 07/20/2020(See the section 1.1 EUT description)

3. Equivalent Isotropically Radiated Power

3.1. Test Setup



3.2. Limits

For transportable stations, as defined in §30.2, the average power of the sum of all antenna elements is limited to a maximum EIRP of +55 dBm.

3.3. Test Procedure

1. Set the spectrum analyzer on the channel power measurement function for testing.
2. Set span to $2 \times$ to $3 \times$ the OBW.
3. Set RBW = 1% to 5% of the OBW and VBW $\geq 3 \times$ RBW.
4. Number of sweep points $\geq 2 \times$ span / RBW.
5. Sweep time = auto-couple
6. Detector = power averaging (rms).
7. The integration bandwidth of the channel power set equal to the OBW of the signal
8. Trace average at least 100 traces
9. If the EUT can be configured to transmit continuously, then set the trigger to free run.
10. If the EUT cannot be configured to transmit continuously, then use a sweep trigger with the level set to enable triggering only on full power bursts and configure the EUT to transmit at full power for the entire duration of each sweep. Verify that the sweep time is less than or equal to the transmission burst duration. Time gating can also be used under similar constraints (i.e., configured such that measurement data is collected only during active full-power transmissions).

3.4. Test Results

n260-2CC

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|------------|------------------|--------|---------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | BPSK | Low | 1RB0 | 63+319 | 37023.5+37073.15 | H | 20.64 | 31.24 | 55 | -23.76 |
| | | | | | | | V | 30.84 | | | |
| | | | | 1RB15 | | | H | 29.2 | 33.95 | 55 | -21.05 |
| | | | | | | | V | 32.18 | | | |
| | | | | 1RB31 | | | H | 30.55 | 30.86 | 55 | -24.14 |
| | | | | | | | V | 19.27 | | | |
| | | | | 10RB0 | | | H | 31.67 | 34.81 | 55 | -20.19 |
| | | | | | | | V | 31.93 | | | |
| | | | | 10RB11 | | | H | 31.73 | 35.63 | 55 | -19.37 |
| | | | V | | 33.35 | | | | | | |
| | | | 10RB22 | H | 32.25 | 35.41 | 55 | -19.59 | | | |
| | | | | V | 32.54 | | | | | | |
| | | | 30RB0 | H | 35.56 | 38.98 | 55 | -16.02 | | | |
| | | | | V | 36.35 | | | | | | |
| | | | Middle | 1RB0 | 63+319 | 38498.42+38548.7 | H | 22.54 | 31.71 | 55 | -23.29 |
| | | | | | | | V | 31.15 | | | |
| | | | | 1RB15 | | | H | 33.19 | 34.62 | 55 | -20.38 |
| | | | | | | | V | 29.11 | | | |
| | | | | 1RB31 | | | H | 29.52 | 31.97 | 55 | -23.03 |
| | | | | | | | V | 28.31 | | | |
| | | | | 10RB0 | | | H | 33.07 | 35.99 | 55 | -19.01 |
| | | | | | | | V | 32.89 | | | |
| | | | | 10RB11 | | | H | 33.19 | 36.29 | 55 | -18.71 |
| | | | V | | 33.36 | | | | | | |
| | | | 10RB22 | H | 32.44 | 35.38 | 55 | -19.62 | | | |
| | | | | V | 32.3 | | | | | | |
| | | | 30RB0 | H | 36.23 | 39.27 | 55 | -15.73 | | | |
| | | | | V | 36.28 | | | | | | |
| High | 1RB0 | 63+319 | 39926.1+39976.54 | H | 29.92 | 33.57 | 55 | -21.43 | | | |
| | | | | V | 31.12 | | | | | | |
| | 1RB15 | | | H | 29.68 | 34.81 | 55 | -20.19 | | | |
| | | | | V | 33.22 | | | | | | |
| | 1RB31 | | | H | 30.72 | 33.22 | 55 | -21.78 | | | |
| | | | | V | 29.64 | | | | | | |
| | 10RB0 | | | H | 34.22 | 37.30 | 55 | -17.70 | | | |
| | | | | V | 34.36 | | | | | | |
| | 10RB11 | | | H | 33.73 | 37.33 | 55 | -17.67 | | | |
| V | | 34.84 | | | | | | | | | |
| 10RB22 | H | 33.96 | 37.08 | 55 | -17.92 | | | | | | |
| | V | 34.18 | | | | | | | | | |
| 30RB2 | H | 37.55 | 40.60 | 55 | -14.40 | | | | | | |
| | V | 37.62 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | QPSK | Low | 63+319 | 37025+37074.9604 | H | 27.41 | 30.78 | 55 | -24.22 | |
| | | | | | | V | 28.11 | | | | |
| | | | | | | H | 30.68 | 33.83 | 55 | -21.17 | |
| | | | | | | V | 30.96 | | | | |
| | | | | | | H | 28.16 | 31.45 | 55 | -23.55 | |
| | | | | | | V | 28.71 | | | | |
| | | | | | | H | 31.24 | 34.58 | 55 | -20.42 | |
| | | | | | | V | 31.87 | | | | |
| | | | | | | H | 32.03 | 35.56 | 55 | -19.44 | |
| | | | | | | V | 33.02 | | | | |
| | | | H | 31.84 | 35.12 | 55 | -19.88 | | | | |
| | | | V | 32.36 | | | | | | | |
| | | | H | 35.34 | 38.62 | 55 | -16.38 | | | | |
| | | | V | 35.86 | | | | | | | |
| | | | H | 38.24 | 41.61 | 55 | -13.39 | | | | |
| | | | V | 38.93 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38549.88 | H | 28.58 | 31.92 | 55 | -23.08 | |
| | | | | | | V | 29.21 | | | | |
| | | | | | | H | 31.52 | 34.36 | 55 | -20.64 | |
| | | | | | | V | 31.18 | | | | |
| | | | | | | H | 28.79 | 31.72 | 55 | -23.28 | |
| | | | | | | V | 28.63 | | | | |
| | | | | | | H | 32.88 | 35.76 | 55 | -19.24 | |
| | | | | | | V | 32.61 | | | | |
| | | | | | | H | 33.06 | 36.09 | 55 | -18.91 | |
| | | | | | | V | 33.1 | | | | |
| | | | H | 32.12 | 35.23 | 55 | -19.77 | | | | |
| | | | V | 32.31 | | | | | | | |
| | | | H | 36.21 | 39.24 | 55 | -15.76 | | | | |
| | | | V | 36.25 | | | | | | | |
| H | 39.22 | 42.25 | 55 | -12.75 | | | | | | | |
| V | 39.26 | | | | | | | | | | |
| High | 63+319 | 39925.08+39975 | H | 31.02 | 34.01 | 55 | -20.99 | | | | |
| | | | V | 30.98 | | | | | | | |
| | | | H | 31.95 | 35.40 | 55 | -19.60 | | | | |
| | | | V | 32.78 | | | | | | | |
| | | | H | 30.18 | 33.47 | 55 | -21.53 | | | | |
| | | | V | 30.73 | | | | | | | |
| | | | H | 34.25 | 37.31 | 55 | -17.69 | | | | |
| | | | V | 34.34 | | | | | | | |
| | | | H | 33.77 | 36.92 | 55 | -18.08 | | | | |
| | | | V | 34.04 | | | | | | | |
| H | 33.44 | 36.71 | 55 | -18.29 | | | | | | | |
| V | 33.95 | | | | | | | | | | |
| H | 37.23 | 40.51 | 55 | -14.49 | | | | | | | |
| V | 37.75 | | | | | | | | | | |
| H | 40.47 | 43.68 | 55 | -11.32 | | | | | | | |
| V | 40.86 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | 16QAM | Low | 63+319 | 37025+37074.9604 | H | 27.43 | 31.02 | 55 | -23.98 | |
| | | | | | | V | 28.52 | | | | |
| | | | | | | H | 30.44 | 33.86 | 55 | -21.14 | |
| | | | | | | V | 31.23 | | | | |
| | | | | | | H | 28.05 | 31.37 | 55 | -23.63 | |
| | | | | | | V | 28.64 | | | | |
| | | | | | | H | 30.74 | 34.03 | 55 | -20.97 | |
| | | | | | | V | 31.28 | | | | |
| | | | | | | H | 31.63 | 35.13 | 55 | -19.87 | |
| | | | | | | V | 32.56 | | | | |
| | | | H | 31.23 | 34.49 | 55 | -20.51 | | | | |
| | | | V | 31.72 | | | | | | | |
| | | | H | 35.04 | 38.59 | 55 | -16.41 | | | | |
| | | | V | 36.06 | | | | | | | |
| | | | H | 38.11 | 41.50 | 55 | -13.50 | | | | |
| | | | V | 38.84 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38549.88 | H | 28.91 | 32.03 | 55 | -22.97 | |
| | | | | | | V | 29.13 | | | | |
| | | | | | | H | 31.94 | 34.75 | 55 | -20.25 | |
| | | | | | | V | 31.53 | | | | |
| | | | | | | H | 29.24 | 32.17 | 55 | -22.83 | |
| | | | | | | V | 29.07 | | | | |
| | | | | | | H | 32.29 | 35.41 | 55 | -19.59 | |
| | | | | | | V | 32.51 | | | | |
| | | | | | | H | 33.01 | 35.91 | 55 | -19.09 | |
| | | | | | | V | 32.78 | | | | |
| | | | H | 32.26 | 35.18 | 55 | -19.82 | | | | |
| | | | V | 32.08 | | | | | | | |
| | | | H | 35.82 | 38.85 | 55 | -16.15 | | | | |
| | | | V | 35.85 | | | | | | | |
| H | 39.06 | 42.11 | 55 | -12.89 | | | | | | | |
| V | 39.14 | | | | | | | | | | |
| High | 63+319 | 39925.08+39975 | H | 30.34 | 33.72 | 55 | -21.28 | | | | |
| | | | V | 31.05 | | | | | | | |
| | | | H | 32.09 | 35.23 | 55 | -19.77 | | | | |
| | | | V | 32.35 | | | | | | | |
| | | | H | 30.22 | 33.43 | 55 | -21.57 | | | | |
| | | | V | 30.62 | | | | | | | |
| | | | H | 33.81 | 36.96 | 55 | -18.04 | | | | |
| | | | V | 34.08 | | | | | | | |
| | | | H | 33.54 | 36.72 | 55 | -18.28 | | | | |
| | | | V | 33.87 | | | | | | | |
| H | 33.38 | 36.66 | 55 | -18.34 | | | | | | | |
| V | 33.91 | | | | | | | | | | |
| H | 37.45 | 40.54 | 55 | -14.46 | | | | | | | |
| V | 37.61 | | | | | | | | | | |
| H | 40.31 | 43.46 | 55 | -11.54 | | | | | | | |
| V | 40.59 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | 64QAM | Low | 63+319 | 37025+37074.9604 | H | 26.74 | 30.12 | 55 | -24.88 | |
| | | | | | | V | 27.45 | | | | |
| | | | | | | H | 29.74 | 33.13 | 55 | -21.87 | |
| | | | | | | V | 30.47 | | | | |
| | | | | | | H | 27.18 | 30.61 | 55 | -24.39 | |
| | | | | | | V | 27.98 | | | | |
| | | | | | | H | 30.48 | 33.84 | 55 | -21.16 | |
| | | | | | | V | 31.15 | | | | |
| | | | | | | H | 31.38 | 34.94 | 55 | -20.06 | |
| | | | | | | V | 32.41 | | | | |
| | | | H | 31.12 | 34.43 | 55 | -20.57 | | | | |
| | | | V | 31.7 | | | | | | | |
| | | | H | 35.18 | 38.45 | 55 | -16.55 | | | | |
| | | | V | 35.69 | | | | | | | |
| | | | H | 35.51 | 38.92 | 55 | -16.08 | | | | |
| | | | V | 36.28 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38549.88 | H | 28.55 | 31.46 | 55 | -23.54 | |
| | | | | | | V | 28.34 | | | | |
| | | | | | | H | 31.49 | 34.06 | 55 | -20.94 | |
| | | | | | | V | 30.56 | | | | |
| | | | | | | H | 28.31 | 31.40 | 55 | -23.60 | |
| | | | | | | V | 28.46 | | | | |
| | | | | | | H | 32.22 | 35.29 | 55 | -19.71 | |
| | | | | | | V | 32.33 | | | | |
| | | | | | | H | 32.85 | 35.74 | 55 | -19.26 | |
| | | | | | | V | 32.61 | | | | |
| | | | H | 32.05 | 35.07 | 55 | -19.93 | | | | |
| | | | V | 32.07 | | | | | | | |
| | | | H | 35.84 | 39.00 | 55 | -16.00 | | | | |
| | | | V | 36.13 | | | | | | | |
| H | 36.73 | 39.70 | 55 | -15.30 | | | | | | | |
| V | 36.65 | | | | | | | | | | |
| High | 63+319 | 39925.08+39975 | H | 29.65 | 33.15 | 55 | -21.85 | | | | |
| | | | V | 30.58 | | | | | | | |
| | | | H | 31.73 | 34.51 | 55 | -20.49 | | | | |
| | | | V | 31.25 | | | | | | | |
| | | | H | 29.78 | 33.15 | 55 | -21.85 | | | | |
| | | | V | 30.47 | | | | | | | |
| | | | H | 33.76 | 36.84 | 55 | -18.16 | | | | |
| | | | V | 33.89 | | | | | | | |
| | | | H | 33.39 | 36.53 | 55 | -18.47 | | | | |
| | | | V | 33.64 | | | | | | | |
| H | 33.07 | 36.34 | 55 | -18.66 | | | | | | | |
| V | 33.57 | | | | | | | | | | |
| H | 37.25 | 40.55 | 55 | -14.45 | | | | | | | |
| V | 37.82 | | | | | | | | | | |
| H | 37.75 | 41.02 | 55 | -13.98 | | | | | | | |
| V | 38.26 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|-------|--------------|------------------|--------|---------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | BPSK | Low | 10RB0 | 67+323 | 37023.5+37073.15 | H | 25.24 | 31.07 | 55 | -23.93 |
| | | | | | | | V | 29.76 | | | |
| | | | | | | | H | 29.24 | 33.43 | 55 | -21.57 |
| | | | | | | | V | 31.34 | | | |
| | | | | | | | H | 30.67 | 30.99 | 55 | -24.01 |
| | | | | | | | V | 19.57 | | | |
| | | | | | | | H | 31.34 | 34.73 | 55 | -20.27 |
| | | | | | | | V | 32.06 | | | |
| | | | | | | | H | 31.69 | 35.12 | 55 | -19.88 |
| | | | V | 32.49 | | | | | | | |
| | | | H | 31.59 | 34.69 | 55 | -20.31 | | | | |
| | | | V | 31.76 | | | | | | | |
| | | | H | 34.97 | 38.16 | 55 | -16.84 | | | | |
| | | | V | 35.33 | | | | | | | |
| | | | Middle | 10RB0 | 67+323 | 38498.42+38548.7 | H | 25.69 | 32.00 | 55 | -23.00 |
| | | | | | | | V | 30.84 | | | |
| | | | | | | | H | 30.49 | 33.97 | 55 | -21.03 |
| | | | | | | | V | 31.38 | | | |
| | | | | | | | H | 32.06 | 32.32 | 55 | -22.68 |
| | | | | | | | V | 19.97 | | | |
| | | | | | | | H | 32.57 | 35.41 | 55 | -19.59 |
| | | | | | | | V | 32.23 | | | |
| | | | | | | | H | 32.64 | 35.90 | 55 | -19.10 |
| | | | V | 33.12 | | | | | | | |
| H | 32.71 | 35.65 | 55 | -19.35 | | | | | | | |
| V | 32.56 | | | | | | | | | | |
| H | 35.94 | 39.24 | 55 | -15.76 | | | | | | | |
| V | 36.5 | | | | | | | | | | |
| High | 10RB0 | 67+323 | 39926.1+39976.54 | H | 26.97 | 32.84 | 55 | -22.16 | | | |
| | | | | V | 31.54 | | | | | | |
| | | | | H | 31.02 | 35.34 | 55 | -19.66 | | | |
| | | | | V | 33.34 | | | | | | |
| | | | | H | 31.94 | 32.19 | 55 | -22.81 | | | |
| | | | | V | 19.58 | | | | | | |
| | | | | H | 33.18 | 36.44 | 55 | -18.56 | | | |
| | | | | V | 33.66 | | | | | | |
| | | | | H | 32.96 | 36.72 | 55 | -18.28 | | | |
| V | 34.35 | | | | | | | | | | |
| H | 33.15 | 36.11 | 55 | -18.89 | | | | | | | |
| V | 33.05 | | | | | | | | | | |
| H | 37.02 | 40.20 | 55 | -14.80 | | | | | | | |
| V | 37.36 | | | | | | | | | | |

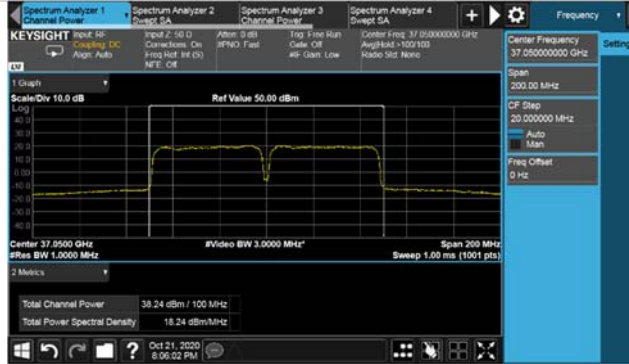
| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | QPSK | Low | 67+323 | 37025+37074.9604 | H | 27.78 | 31.03 | 55 | -23.97 | |
| | | | | | | V | 28.25 | | | | |
| | | | | | | H | 30.14 | 33.26 | 55 | -21.74 | |
| | | | | | | V | 30.36 | | | | |
| | | | | | | H | 27.91 | 31.12 | 55 | -23.88 | |
| | | | | | | V | 28.31 | | | | |
| | | | | | | H | 31.28 | 34.55 | 55 | -20.45 | |
| | | | | | | V | 31.78 | | | | |
| | | | | | | H | 31.52 | 34.74 | 55 | -20.26 | |
| | | | | | | V | 31.93 | | | | |
| | | | H | 31.16 | 34.51 | 55 | -20.49 | | | | |
| | | | V | 31.82 | | | | | | | |
| | | | H | 34.73 | 38.19 | 55 | -16.81 | | | | |
| | | | V | 35.58 | | | | | | | |
| | | | H | 38.08 | 41.37 | 55 | -13.63 | | | | |
| | | | V | 38.62 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38549.88 | H | 28.95 | 32.06 | 55 | -22.94 | |
| | | | | | | V | 29.14 | | | | |
| | | | | | | H | 30.78 | 33.94 | 55 | -21.06 | |
| | | | | | | V | 31.07 | | | | |
| | | | | | | H | 29.2 | 32.32 | 55 | -22.68 | |
| | | | | | | V | 29.42 | | | | |
| | | | | | | H | 32.35 | 35.22 | 55 | -19.78 | |
| | | | | | | V | 32.07 | | | | |
| | | | | | | H | 32.55 | 35.65 | 55 | -19.35 | |
| | | | | | | V | 32.73 | | | | |
| | | | H | 32.36 | 35.47 | 55 | -19.53 | | | | |
| | | | V | 32.55 | | | | | | | |
| | | | H | 36.18 | 39.15 | 55 | -15.85 | | | | |
| | | | V | 36.09 | | | | | | | |
| H | 39.28 | 42.32 | 55 | -12.68 | | | | | | | |
| V | 39.33 | | | | | | | | | | |
| High | 67+323 | 39925.08+39975 | H | 29.31 | 32.76 | 55 | -22.24 | | | | |
| | | | V | 30.15 | | | | | | | |
| | | | H | 28.4 | 34.38 | 55 | -20.62 | | | | |
| | | | V | 33.12 | | | | | | | |
| | | | H | 29.37 | 32.07 | 55 | -22.93 | | | | |
| | | | V | 28.73 | | | | | | | |
| | | | H | 32.86 | 36.16 | 55 | -18.84 | | | | |
| | | | V | 33.42 | | | | | | | |
| | | | H | 32.22 | 36.20 | 55 | -18.80 | | | | |
| | | | V | 33.98 | | | | | | | |
| H | 33.22 | 36.00 | 55 | -19.00 | | | | | | | |
| V | 32.74 | | | | | | | | | | |
| H | 36.95 | 40.15 | 55 | -14.85 | | | | | | | |
| V | 37.33 | | | | | | | | | | |
| H | 40.29 | 43.48 | 55 | -11.52 | | | | | | | |
| V | 40.65 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | 16QAM | Low | 67+323 | 37025+37074.9604 | H | 27.84 | 31.31 | 55 | -23.69 | |
| | | | | | | V | 28.72 | | | | |
| | | | | | | H | 30.02 | 33.43 | 55 | -21.57 | |
| | | | | | | V | 30.79 | | | | |
| | | | | | | H | 28.11 | 31.09 | 55 | -23.91 | |
| | | | | | | V | 28.04 | | | | |
| | | | | | | H | 31.06 | 34.40 | 55 | -20.60 | |
| | | | | | | V | 31.69 | | | | |
| | | | | | | H | 31.34 | 34.71 | 55 | -20.29 | |
| | | | V | 32.04 | | | | | | | |
| | | | H | 31.02 | 34.29 | 55 | -20.71 | | | | |
| | | | V | 31.52 | | | | | | | |
| | | | H | 34.91 | 38.18 | 55 | -16.82 | | | | |
| | | | V | 35.41 | | | | | | | |
| | | | H | 37.93 | 41.14 | 55 | -13.86 | | | | |
| | | | V | 38.33 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38549.88 | H | 28.51 | 31.80 | 55 | -23.20 | |
| | | | | | | V | 29.05 | | | | |
| | | | | | | H | 31.28 | 34.16 | 55 | -20.84 | |
| | | | | | | V | 31.02 | | | | |
| | | | | | | H | 29.65 | 32.37 | 55 | -22.63 | |
| | | | | | | V | 29.04 | | | | |
| | | | | | | H | 32.14 | 35.21 | 55 | -19.79 | |
| | | | | | | V | 32.25 | | | | |
| | | | | | | H | 32.53 | 35.61 | 55 | -19.39 | |
| | | | V | 32.66 | | | | | | | |
| | | | H | 32.36 | 35.43 | 55 | -19.57 | | | | |
| | | | V | 32.47 | | | | | | | |
| | | | H | 35.94 | 39.06 | 55 | -15.94 | | | | |
| | | | V | 36.16 | | | | | | | |
| H | 39.03 | 42.10 | 55 | -12.90 | | | | | | | |
| V | 39.14 | | | | | | | | | | |
| High | 67+323 | 39925.08+39975 | H | 29.21 | 32.70 | 55 | -22.30 | | | | |
| | | | V | 30.12 | | | | | | | |
| | | | H | 30.24 | 34.35 | 55 | -20.65 | | | | |
| | | | V | 32.21 | | | | | | | |
| | | | H | 29.27 | 31.98 | 55 | -23.02 | | | | |
| | | | V | 28.65 | | | | | | | |
| | | | H | 32.65 | 35.81 | 55 | -19.19 | | | | |
| | | | V | 32.94 | | | | | | | |
| | | | H | 32.63 | 36.11 | 55 | -18.89 | | | | |
| V | 33.52 | | | | | | | | | | |
| H | 32.57 | 35.75 | 55 | -19.25 | | | | | | | |
| V | 32.91 | | | | | | | | | | |
| H | 37.11 | 40.14 | 55 | -14.86 | | | | | | | |
| V | 37.14 | | | | | | | | | | |
| H | 40.19 | 43.37 | 55 | -11.63 | | | | | | | |
| V | 40.52 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 50 | 2 | 64QAM | Low | 67+323 | 37025+37074.9604 | H | 27.61 | 30.66 | 55 | -24.34 | |
| | | | | | | V | 27.68 | | | | |
| | | | | | | H | 29.47 | 32.66 | 55 | -22.34 | |
| | | | | | | V | 29.82 | | | | |
| | | | | | | H | 27.45 | 30.68 | 55 | -24.32 | |
| | | | | | | V | 27.87 | | | | |
| | | | | | | H | 31.04 | 34.36 | 55 | -20.64 | |
| | | | | | | V | 31.64 | | | | |
| | | | | | | H | 31.34 | 34.65 | 55 | -20.35 | |
| | | | | | | V | 31.92 | | | | |
| | | | H | 30.98 | 34.32 | 55 | -20.68 | | | | |
| | | | V | 31.61 | | | | | | | |
| | | | H | 34.79 | 38.18 | 55 | -16.82 | | | | |
| | | | V | 35.52 | | | | | | | |
| | | | H | 35.38 | 38.71 | 55 | -16.29 | | | | |
| | | | V | 35.99 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38549.88 | H | 28.09 | 31.51 | 55 | -23.49 | |
| | | | | | | V | 28.87 | | | | |
| | | | | | | H | 30.88 | 33.97 | 55 | -21.03 | |
| | | | | | | V | 31.04 | | | | |
| | | | | | | H | 28.35 | 31.85 | 55 | -23.15 | |
| | | | | | | V | 29.28 | | | | |
| | | | | | | H | 32.05 | 35.09 | 55 | -19.91 | |
| | | | | | | V | 32.1 | | | | |
| | | | | | | H | 32.43 | 35.51 | 55 | -19.49 | |
| | | | | | | V | 32.57 | | | | |
| | | | H | 32.21 | 35.33 | 55 | -19.67 | | | | |
| | | | V | 32.42 | | | | | | | |
| | | | H | 36.13 | 39.09 | 55 | -15.91 | | | | |
| | | | V | 36.02 | | | | | | | |
| H | 36.57 | 39.62 | 55 | -15.38 | | | | | | | |
| V | 36.64 | | | | | | | | | | |
| High | 67+323 | 39925.08+39975 | H | 29.45 | 32.62 | 55 | -22.38 | | | | |
| | | | V | 29.76 | | | | | | | |
| | | | H | 30.48 | 34.05 | 55 | -20.95 | | | | |
| | | | V | 31.53 | | | | | | | |
| | | | H | 29.12 | 31.86 | 55 | -23.14 | | | | |
| | | | V | 28.57 | | | | | | | |
| | | | H | 32.59 | 35.69 | 55 | -19.31 | | | | |
| | | | V | 32.76 | | | | | | | |
| | | | H | 32.74 | 35.95 | 55 | -19.05 | | | | |
| | | | V | 33.14 | | | | | | | |
| H | 32.36 | 35.59 | 55 | -19.41 | | | | | | | |
| V | 32.79 | | | | | | | | | | |
| H | 36.81 | 40.06 | 55 | -14.94 | | | | | | | |
| V | 37.28 | | | | | | | | | | |
| H | 37.63 | 40.84 | 55 | -14.16 | | | | | | | |
| V | 38.02 | | | | | | | | | | |

n260-BW:50MHz-2CC-QPSK-Full RB-Beam ID 63+319

Low Channel-Horizontal Polarization



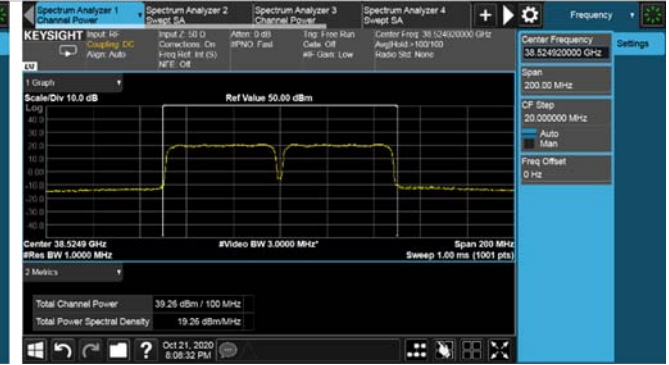
Low Channel-Vertical Polarization



Middle Channel-Horizontal Polarization



Middle Channel-Vertical Polarization



High Channel-Horizontal Polarization



High Channel-Vertical Polarization



| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|--------|------------|------------------|--------|--------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|----|--------|
| 100 | 2 | BPSK | Low | 1RB0 | 63+319 | 37048.46+37148.7 | H | 15.37 | 30.00 | 55 | -25.00 | | |
| | | | | | | | V | 29.85 | | | | | |
| | | | | 1RB32 | | | H | 17.98 | 34.03 | 55 | -20.97 | | |
| | | | | | | | V | 33.92 | | | | | |
| | | | | 1RB65 | | | H | 16.01 | 31.36 | 55 | -23.64 | | |
| | | | | | | | V | 31.23 | | | | | |
| | | | | 20RB0 | | | H | 21.33 | 35.87 | 55 | -19.13 | | |
| | | | | | | | V | 35.71 | | | | | |
| | | | | 20RB22 | | | H | 21.59 | 36.55 | 55 | -18.45 | | |
| | | | | | | | V | 36.41 | | | | | |
| | | | | 20RB46 | | | H | 21.55 | 36.51 | 55 | -18.49 | | |
| | | | | | | | V | 36.37 | | | | | |
| | | | 64RB0 | H | | | 28.52 | 43.89 | 55 | -11.11 | | | |
| | | | | V | | | 43.76 | | | | | | |
| | | | Middle | 1RB0 | | | 63+319 | 38498.42+38598.2 | H | 12.05 | 29.53 | 55 | -25.47 |
| | | | | | | | | | V | 29.45 | | | |
| | | | | 1RB32 | | | | | H | 14.11 | 33.06 | 55 | -21.94 |
| | | | | | | | | | V | 33 | | | |
| | | | | 1RB65 | | | | | H | 11.17 | 29.69 | 55 | -25.31 |
| | | | | | | | | | V | 29.63 | | | |
| | | | | 20RB0 | | | | | H | 17.08 | 35.90 | 55 | -19.10 |
| | | | | | | | | | V | 35.84 | | | |
| | | | | 20RB22 | | | | | H | 17.82 | 36.44 | 55 | -18.56 |
| | | | | | | | | | V | 36.38 | | | |
| 20RB46 | H | 16.48 | | 36.26 | 55 | -18.74 | | | | | | | |
| | V | 36.21 | | | | | | | | | | | |
| 64RB0 | H | 22.48 | 44.09 | 55 | -10.91 | | | | | | | | |
| | V | 44.06 | | | | | | | | | | | |
| High | 1RB0 | 63+319 | 39851.2+39951.46 | H | 15.79 | 32.38 | | | 55 | -22.62 | | | |
| | | | | V | 32.28 | | | | | | | | |
| | 1RB32 | | | H | 20.15 | 36.17 | | | 55 | -18.83 | | | |
| | | | | V | 36.06 | | | | | | | | |
| | 1RB65 | | | H | 15.42 | 32.49 | | | 55 | -22.51 | | | |
| | | | | V | 32.4 | | | | | | | | |
| | 20RB0 | | | H | 20.72 | 38.29 | | | 55 | -16.71 | | | |
| | | | | V | 38.21 | | | | | | | | |
| | 20RB22 | | | H | 22.14 | 38.85 | | | 55 | -16.15 | | | |
| | | | | V | 38.76 | | | | | | | | |
| | 20RB46 | | | H | 21.03 | 38.40 | 55 | -16.60 | | | | | |
| | | | | V | 38.32 | | | | | | | | |
| 64RB2 | H | | | 27.69 | 45.09 | 55 | -9.91 | | | | | | |
| | V | | | 45.01 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|-----------------|--------|-------------------|---------|--------|-------------------|---------------------------|-----------------|-----------------|-----------------|-------------|-------------|
| 100 | 2 | QPSK | Low | 63+319 | 37050+37149.96 | H | 15.43 | 29.79 | 55 | -25.21 | |
| | | | | | | V | 29.63 | | | | |
| | | | | | | H | 17.67 | 33.72 | 55 | -21.28 | |
| | | | | | | V | 33.61 | | | | |
| | | | | | | H | 15.58 | 31.20 | 55 | -23.80 | |
| | | | | | | V | 31.08 | | | | |
| | | | | | | H | 21.38 | 35.90 | 55 | -19.10 | |
| | | | | | | V | 35.74 | | | | |
| | | | | | | H | 21.38 | 36.36 | 55 | -18.64 | |
| | | | V | 36.22 | | | | | | | |
| | | | H | 20.57 | 36.06 | 55 | -18.94 | | | | |
| | | | V | 35.94 | | | | | | | |
| | | | H | 28.06 | 42.82 | 55 | -12.18 | | | | |
| | | | V | 42.67 | | | | | | | |
| | | | H | 38.82 | 42.29 | 55 | -12.71 | | | | |
| | | | V | 39.69 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38599.92 | H | 11.66 | 29.32 | 55 | -25.68 | |
| | | | | | | V | 29.24 | | | | |
| | | | | | | H | 14.05 | 32.42 | 55 | -22.58 | |
| | | | | | | V | 32.36 | | | | |
| | | | | | | H | 11.31 | 29.56 | 55 | -25.44 | |
| | | | | | | V | 29.49 | | | | |
| | | | | | | H | 17.13 | 35.63 | 55 | -19.37 | |
| | | | | | | V | 35.57 | | | | |
| | | | | | | H | 17.07 | 36.39 | 55 | -18.61 | |
| | | | V | 36.34 | | | | | | | |
| | | | H | 15.64 | 35.65 | 55 | -19.35 | | | | |
| V | 35.61 | | | | | | | | | | |
| H | 21.68 | 43.08 | 55 | -11.92 | | | | | | | |
| V | 43.05 | | | | | | | | | | |
| H | 39.9 | 42.95 | 55 | -12.05 | | | | | | | |
| V | 39.97 | | | | | | | | | | |
| High | 63+319 | 39849.96+39949.92 | H | 15.76 | 32.23 | 55 | -22.77 | | | | |
| | | | V | 32.13 | | | | | | | |
| | | | H | 19.96 | 35.68 | 55 | -19.32 | | | | |
| | | | V | 35.56 | | | | | | | |
| | | | H | 15.54 | 32.05 | 55 | -22.95 | | | | |
| | | | V | 31.95 | | | | | | | |
| | | | H | 20.49 | 38.13 | 55 | -16.87 | | | | |
| | | | V | 38.05 | | | | | | | |
| | | | H | 22.1 | 38.53 | 55 | -16.47 | | | | |
| V | 38.43 | | | | | | | | | | |
| H | 21.15 | 38.23 | 55 | -16.77 | | | | | | | |
| V | 38.14 | | | | | | | | | | |
| H | 26.68 | 44.39 | 55 | -10.61 | | | | | | | |
| V | 44.32 | | | | | | | | | | |
| H | 40.93 | 44.23 | 55 | -10.77 | | | | | | | |
| V | 41.49 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|-------------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | 16QAM | Low | 63+319 | 37050+37149.96 | H | 15.43 | 29.73 | 55 | -25.27 | |
| | | | | | | V | 29.57 | | | | |
| | | | | | | H | 17.52 | 33.59 | 55 | -21.41 | |
| | | | | | | V | 33.48 | | | | |
| | | | | | | H | 16.07 | 31.03 | 55 | -23.97 | |
| | | | | | | V | 30.89 | | | | |
| | | | | | | H | 21.08 | 35.99 | 55 | -19.01 | |
| | | | | | | V | 35.85 | | | | |
| | | | | | | H | 21.19 | 36.26 | 55 | -18.74 | |
| | | | | | | V | 36.12 | | | | |
| | | | H | 21.09 | 36.02 | 55 | -18.98 | | | | |
| | | | V | 35.88 | | | | | | | |
| | | | H | 27.64 | 42.76 | 55 | -12.24 | | | | |
| | | | V | 42.62 | | | | | | | |
| | | | H | 38.79 | 42.23 | 55 | -12.77 | | | | |
| | | | V | 39.61 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38599.92 | H | 11.25 | 29.45 | 55 | -25.55 | |
| | | | | | | V | 29.38 | | | | |
| | | | | | | H | 13.79 | 32.96 | 55 | -22.04 | |
| | | | | | | V | 32.91 | | | | |
| | | | | | | H | 10.57 | 29.44 | 55 | -25.56 | |
| | | | | | | V | 29.38 | | | | |
| | | | | | | H | 17.59 | 35.50 | 55 | -19.50 | |
| | | | | | | V | 35.43 | | | | |
| | | | | | | H | 17.54 | 36.21 | 55 | -18.79 | |
| | | | | | | V | 36.15 | | | | |
| | | | H | 16.17 | 35.54 | 55 | -19.46 | | | | |
| | | | V | 35.49 | | | | | | | |
| | | | H | 21.83 | 42.97 | 55 | -12.03 | | | | |
| | | | V | 42.94 | | | | | | | |
| H | 39.85 | 42.91 | 55 | -12.09 | | | | | | | |
| V | 39.95 | | | | | | | | | | |
| High | 63+319 | 39849.96+39949.92 | H | 14.68 | 32.20 | 55 | -22.80 | | | | |
| | | | V | 32.12 | | | | | | | |
| | | | H | 19.47 | 35.53 | 55 | -19.47 | | | | |
| | | | V | 35.42 | | | | | | | |
| | | | H | 14.96 | 31.97 | 55 | -23.03 | | | | |
| | | | V | 31.88 | | | | | | | |
| | | | H | 20.74 | 38.05 | 55 | -16.95 | | | | |
| | | | V | 37.97 | | | | | | | |
| | | | H | 21.93 | 38.46 | 55 | -16.54 | | | | |
| | | | V | 38.36 | | | | | | | |
| H | 21.09 | 38.18 | 55 | -16.82 | | | | | | | |
| V | 38.09 | | | | | | | | | | |
| H | 26.65 | 44.31 | 55 | -10.69 | | | | | | | |
| V | 44.23 | | | | | | | | | | |
| H | 40.96 | 44.17 | 55 | -10.83 | | | | | | | |
| V | 41.36 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|-------------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | 64QAM | Low | 63+319 | 37050+37149.96 | H | 15.66 | 29.60 | 55 | -25.40 | |
| | | | | | | V | 29.42 | | | | |
| | | | | | | H | 17.56 | 33.31 | 55 | -21.69 | |
| | | | | | | V | 33.19 | | | | |
| | | | | | | H | 15.65 | 30.86 | 55 | -24.14 | |
| | | | | | | V | 30.73 | | | | |
| | | | | | | H | 21.26 | 35.94 | 55 | -19.06 | |
| | | | | | | V | 35.79 | | | | |
| | | | | | | H | 21.14 | 36.18 | 55 | -18.82 | |
| | | | | | | V | 36.04 | | | | |
| | | | H | 20.49 | 35.89 | 55 | -19.11 | | | | |
| | | | V | 35.76 | | | | | | | |
| | | | H | 25.31 | 40.09 | 55 | -14.91 | | | | |
| | | | V | 39.94 | | | | | | | |
| | | | H | 36.18 | 39.68 | 55 | -15.32 | | | | |
| | | | V | 37.11 | | | | | | | |
| | | | Middle | 63+319 | 38499.96+38599.92 | H | 11.52 | 29.49 | 55 | -25.51 | |
| | | | | | | V | 29.42 | | | | |
| | | | | | | H | 13.89 | 32.77 | 55 | -22.23 | |
| | | | | | | V | 32.71 | | | | |
| | | | | | | H | 10.47 | 29.53 | 55 | -25.47 | |
| | | | | | | V | 29.48 | | | | |
| | | | | | | H | 17.13 | 35.46 | 55 | -19.54 | |
| | | | | | | V | 35.4 | | | | |
| | | | | | | H | 17.05 | 36.14 | 55 | -18.86 | |
| | | | | | | V | 36.09 | | | | |
| | | | H | 16.01 | 35.48 | 55 | -19.52 | | | | |
| | | | V | 35.43 | | | | | | | |
| | | | H | 19.14 | 40.51 | 55 | -14.49 | | | | |
| | | | V | 40.48 | | | | | | | |
| H | 37.21 | 40.37 | 55 | -14.63 | | | | | | | |
| V | 37.51 | | | | | | | | | | |
| High | 63+319 | 39849.96+39949.92 | H | 14.6 | 31.56 | 55 | -23.44 | | | | |
| | | | V | 31.47 | | | | | | | |
| | | | H | 19.08 | 35.28 | 55 | -19.72 | | | | |
| | | | V | 35.17 | | | | | | | |
| | | | H | 14.7 | 31.52 | 55 | -23.48 | | | | |
| | | | V | 31.43 | | | | | | | |
| | | | H | 21.16 | 37.90 | 55 | -17.10 | | | | |
| | | | V | 37.81 | | | | | | | |
| | | | H | 22.07 | 38.25 | 55 | -16.75 | | | | |
| | | | V | 38.14 | | | | | | | |
| H | 21.15 | 37.95 | 55 | -17.05 | | | | | | | |
| V | 37.86 | | | | | | | | | | |
| H | 24.06 | 41.80 | 55 | -13.20 | | | | | | | |
| V | 41.73 | | | | | | | | | | |
| H | 38.42 | 41.74 | 55 | -13.26 | | | | | | | |
| V | 39.01 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|----|------------|--------------|--------|---------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | BPSK | Low | 1RB0 | 67+323 | 37048.46+37148.7 | H | 16.93 | 30.98 | 55 | -24.02 |
| | | | | | | | V | 30.81 | | | |
| | | | | 1RB32 | | | H | 18.81 | 34.56 | 55 | -20.44 |
| | | | | | | | V | 34.44 | | | |
| | | | | 1RB65 | | | H | 16.08 | 31.32 | 55 | -23.68 |
| | | | | | | | V | 31.19 | | | |
| | | | | 20RB0 | | | H | 21.22 | 37.24 | 55 | -17.76 |
| | | | | | | | V | 37.13 | | | |
| | | | | 20RB22 | | | H | 21.36 | 37.78 | 55 | -17.22 |
| | | | | | | | V | 37.68 | | | |
| | | | | 20RB46 | | | H | 20.34 | 37.62 | 55 | -17.38 |
| | | | | | | | V | 37.54 | | | |
| | | | 64RB0 | H | 26.89 | 43.82 | 55 | -11.18 | | | |
| | | | | V | 43.73 | | | | | | |
| | | | Middle | 1RB0 | 67+323 | 38498.42+38598.2 | H | 11.93 | 32.11 | 55 | -22.89 |
| | | | | | | | V | 32.07 | | | |
| | | | | 1RB32 | | | H | 15.25 | 35.50 | 55 | -19.50 |
| | | | | | | | V | 35.46 | | | |
| | | | | 1RB65 | | | H | 11.78 | 32.33 | 55 | -22.67 |
| | | | | | | | V | 32.29 | | | |
| | | | | 20RB0 | | | H | 18.62 | 37.86 | 55 | -17.14 |
| | | | | | | | V | 37.81 | | | |
| | | | | 20RB22 | | | H | 18.73 | 38.54 | 55 | -16.46 |
| | | | | | | | V | 38.49 | | | |
| | | | | 20RB46 | | | H | 18.32 | 37.97 | 55 | -17.03 |
| | | | | | | | V | 37.92 | | | |
| | | | 64RB0 | H | 24.29 | 44.09 | 55 | -10.91 | | | |
| | | | | V | 44.04 | | | | | | |
| | | | High | 1RB0 | 67+323 | 39851.2+39951.46 | H | 15.54 | 32.54 | 55 | -22.46 |
| | | | | | | | V | 32.45 | | | |
| 1RB32 | H | 18.35 | | 35.50 | | | 55 | -19.50 | | | |
| | V | 35.42 | | | | | | | | | |
| 1RB65 | H | 14.71 | | 31.97 | | | 55 | -23.03 | | | |
| | V | 31.89 | | | | | | | | | |
| 20RB0 | H | 21.03 | | 38.18 | | | 55 | -16.82 | | | |
| | V | 38.1 | | | | | | | | | |
| 20RB22 | H | 21.45 | | 38.74 | | | 55 | -16.26 | | | |
| | V | 38.66 | | | | | | | | | |
| 20RB46 | H | 20.68 | | 38.56 | | | 55 | -16.44 | | | |
| | V | 38.49 | | | | | | | | | |
| 64RB2 | H | 26.21 | 44.92 | 55 | -10.08 | | | | | | |
| | V | 44.86 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|-------------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | QPSK | Low | 67+323 | 37050+37149.96 | H | 17.2 | 30.85 | 55 | -24.15 | |
| | | | | | | V | 30.66 | | | | |
| | | | | | | H | 18.75 | 34.35 | 55 | -20.65 | |
| | | | | | | V | 34.23 | | | | |
| | | | | | | H | 15.99 | 31.18 | 55 | -23.82 | |
| | | | | | | V | 31.05 | | | | |
| | | | | | | H | 21.21 | 36.97 | 55 | -18.03 | |
| | | | | | | V | 36.85 | | | | |
| | | | | | | H | 21.17 | 37.58 | 55 | -17.42 | |
| | | | | | | V | 37.48 | | | | |
| | | | | | | H | 20.31 | 37.41 | 55 | -17.59 | |
| | | | | | | V | 37.32 | | | | |
| | | | H | 26.32 | 42.78 | 55 | -12.22 | | | | |
| | | | V | 42.68 | | | | | | | |
| | | | H | 38.83 | 42.20 | 55 | -12.80 | | | | |
| | | | V | 39.52 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38599.92 | H | 12.02 | 31.97 | 55 | -23.03 | |
| | | | | | | V | 31.93 | | | | |
| | | | | | | H | 15.11 | 35.28 | 55 | -19.72 | |
| | | | | | | V | 35.24 | | | | |
| | | | | | | H | 11.65 | 32.16 | 55 | -22.84 | |
| | | | | | | V | 32.12 | | | | |
| | | | | | | H | 18.59 | 37.67 | 55 | -17.33 | |
| | | | | | | V | 37.62 | | | | |
| | | | | | | H | 18.57 | 38.38 | 55 | -16.62 | |
| | | | | | | V | 38.33 | | | | |
| | | | | | | H | 18.28 | 37.80 | 55 | -17.20 | |
| | | | | | | V | 37.75 | | | | |
| | | | H | 23.33 | 43.21 | 55 | -11.79 | | | | |
| | | | V | 43.17 | | | | | | | |
| H | 39.67 | 42.86 | 55 | -12.14 | | | | | | | |
| V | 40.02 | | | | | | | | | | |
| High | 67+323 | 39849.96+39949.92 | H | 15.42 | 32.47 | 55 | -22.53 | | | | |
| | | | V | 32.38 | | | | | | | |
| | | | H | 18.24 | 35.40 | 55 | -19.60 | | | | |
| | | | V | 35.32 | | | | | | | |
| | | | H | 14.83 | 31.81 | 55 | -23.19 | | | | |
| | | | V | 31.72 | | | | | | | |
| | | | H | 20.01 | 38.05 | 55 | -16.95 | | | | |
| | | | V | 37.98 | | | | | | | |
| | | | H | 21.32 | 38.65 | 55 | -16.35 | | | | |
| | | | V | 38.57 | | | | | | | |
| | | | H | 20.53 | 38.43 | 55 | -16.57 | | | | |
| | | | V | 38.36 | | | | | | | |
| H | 25.51 | 44.09 | 55 | -10.91 | | | | | | | |
| V | 44.03 | | | | | | | | | | |
| H | 40.54 | 43.70 | 55 | -11.30 | | | | | | | |
| V | 40.83 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|-------------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | 16QAM | Low | 67+323 | 37050+37149.96 | H | 16.97 | 30.75 | 55 | -24.25 | |
| | | | | | | V | 30.56 | | | | |
| | | | | | | H | 18.72 | 34.11 | 55 | -20.89 | |
| | | | | | | V | 33.98 | | | | |
| | | | | | | H | 15.72 | 30.99 | 55 | -24.01 | |
| | | | | | | V | 30.86 | | | | |
| | | | | | | H | 21.08 | 36.93 | 55 | -18.07 | |
| | | | | | | V | 36.82 | | | | |
| | | | | | | H | 21.53 | 37.56 | 55 | -17.44 | |
| | | | | | | V | 37.45 | | | | |
| | | | H | 20.43 | 37.31 | 55 | -17.69 | | | | |
| | | | V | 37.22 | | | | | | | |
| | | | H | 26.12 | 42.75 | 55 | -12.25 | | | | |
| | | | V | 42.65 | | | | | | | |
| | | | H | 38.81 | 42.11 | 55 | -12.89 | | | | |
| | | | V | 39.38 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38599.92 | H | 11.89 | 31.88 | 55 | -23.12 | |
| | | | | | | V | 31.84 | | | | |
| | | | | | | H | 14.98 | 35.12 | 55 | -19.88 | |
| | | | | | | V | 35.08 | | | | |
| | | | | | | H | 11.57 | 32.02 | 55 | -22.98 | |
| | | | | | | V | 31.98 | | | | |
| | | | | | | H | 18.45 | 37.46 | 55 | -17.54 | |
| | | | | | | V | 37.41 | | | | |
| | | | | | | H | 18.81 | 38.33 | 55 | -16.67 | |
| | | | | | | V | 38.28 | | | | |
| | | | H | 18.46 | 37.73 | 55 | -17.27 | | | | |
| | | | V | 37.68 | | | | | | | |
| | | | H | 23.31 | 43.06 | 55 | -11.94 | | | | |
| | | | V | 43.01 | | | | | | | |
| H | 39.6 | 42.80 | 55 | -12.20 | | | | | | | |
| V | 39.97 | | | | | | | | | | |
| High | 67+323 | 39849.96+39949.92 | H | 15.21 | 32.42 | 55 | -22.58 | | | | |
| | | | V | 32.34 | | | | | | | |
| | | | H | 18.15 | 35.26 | 55 | -19.74 | | | | |
| | | | V | 35.17 | | | | | | | |
| | | | H | 14.67 | 31.67 | 55 | -23.33 | | | | |
| | | | V | 31.58 | | | | | | | |
| | | | H | 20.17 | 37.83 | 55 | -17.17 | | | | |
| | | | V | 37.76 | | | | | | | |
| | | | H | 21.25 | 38.57 | 55 | -16.43 | | | | |
| | | | V | 38.49 | | | | | | | |
| H | 20.42 | 38.38 | 55 | -16.62 | | | | | | | |
| V | 38.31 | | | | | | | | | | |
| H | 25.59 | 43.98 | 55 | -11.02 | | | | | | | |
| V | 43.92 | | | | | | | | | | |
| H | 40.45 | 43.63 | 55 | -11.37 | | | | | | | |
| V | 40.79 | | | | | | | | | | |

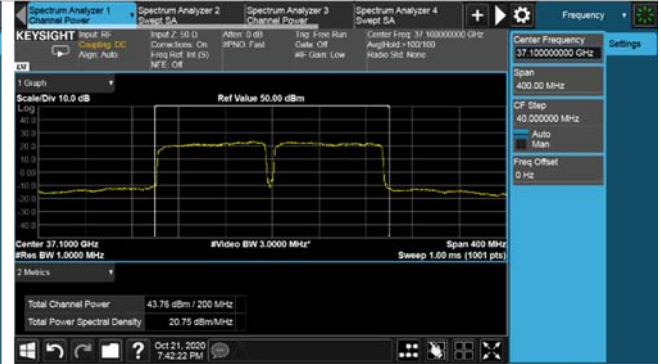
| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|-------------------|---------|--------|-------------------|---------------------------------|-----------------------|-----------------------|-----------------------|----------------|----------------|
| 100 | 2 | 64QAM | Low | 67+323 | 37050+37149.96 | H | 17.26 | 30.67 | 55 | -24.33 | |
| | | | | | | V | 30.47 | | | | |
| | | | | | | H | 19.21 | 34.04 | 55 | -20.96 | |
| | | | | | | V | 33.89 | | | | |
| | | | | | | H | 15.9 | 30.95 | 55 | -24.05 | |
| | | | | | | V | 30.81 | | | | |
| | | | | | | H | 21.65 | 36.92 | 55 | -18.08 | |
| | | | | | | V | 36.79 | | | | |
| | | | | | | H | 21.44 | 37.24 | 55 | -17.76 | |
| | | | | | | V | 37.12 | | | | |
| | | | H | 20.98 | 37.08 | 55 | -17.92 | | | | |
| | | | V | 36.97 | | | | | | | |
| | | | H | 23.51 | 40.11 | 55 | -14.89 | | | | |
| | | | V | 40.01 | | | | | | | |
| | | | H | 36.27 | 39.61 | 55 | -15.39 | | | | |
| | | | V | 36.91 | | | | | | | |
| | | | Middle | 67+323 | 38499.96+38599.92 | H | 12.15 | 31.80 | 55 | -23.20 | |
| | | | | | | V | 31.75 | | | | |
| | | | | | | H | 15.21 | 35.07 | 55 | -19.93 | |
| | | | | | | V | 35.02 | | | | |
| | | | | | | H | 11.78 | 31.96 | 55 | -23.04 | |
| | | | | | | V | 31.92 | | | | |
| | | | | | | H | 18.72 | 37.42 | 55 | -17.58 | |
| | | | | | | V | 37.36 | | | | |
| | | | | | | H | 18.69 | 38.07 | 55 | -16.93 | |
| | | | | | | V | 38.02 | | | | |
| | | | H | 18.82 | 37.57 | 55 | -17.43 | | | | |
| | | | V | 37.51 | | | | | | | |
| | | | H | 20.74 | 40.62 | 55 | -14.38 | | | | |
| | | | V | 40.58 | | | | | | | |
| H | 37.22 | 40.38 | 55 | -14.62 | | | | | | | |
| V | 37.52 | | | | | | | | | | |
| High | 67+323 | 39849.96+39949.92 | H | 15.07 | 32.28 | 55 | -22.72 | | | | |
| | | | V | 32.2 | | | | | | | |
| | | | H | 18.02 | 35.13 | 55 | -19.87 | | | | |
| | | | V | 35.04 | | | | | | | |
| | | | H | 14.78 | 31.54 | 55 | -23.46 | | | | |
| | | | V | 31.45 | | | | | | | |
| | | | H | 20.05 | 37.71 | 55 | -17.29 | | | | |
| | | | V | 37.63 | | | | | | | |
| | | | H | 21.17 | 38.47 | 55 | -16.53 | | | | |
| | | | V | 38.39 | | | | | | | |
| H | 20.36 | 38.21 | 55 | -16.79 | | | | | | | |
| V | 38.14 | | | | | | | | | | |
| H | 22.98 | 41.48 | 55 | -13.52 | | | | | | | |
| V | 41.42 | | | | | | | | | | |
| H | 38.12 | 41.32 | 55 | -13.68 | | | | | | | |
| V | 38.49 | | | | | | | | | | |

n260-BW:100MHz-2CC-BPSK-64RB-Beam ID 63+319

Low Channel-Horizontal Polarization



Low Channel-Vertical Polarization



Middle Channel-Horizontal Polarization



Middle Channel-Vertical Polarization



High Channel-Horizontal Polarization



High Channel-Vertical Polarization



n261-2CC

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|-------|------------|-------------------|-------|--------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|--------|--------|
| 50 | 2 | BPSK | Low | 1RB0 | 63+319 | 27523.46+27573.55 | H | 29.23 | 33.57 | 55 | -21.43 | | |
| | | | | | | | V | 31.58 | | | | | |
| | | | | 1RB15 | | | H | 33.43 | 35.79 | 55 | -19.21 | | |
| | | | | | | | V | 32.02 | | | | | |
| | | | | 1RB31 | | | H | 32.97 | 33.45 | 55 | -21.55 | | |
| | | | | | | | V | 23.68 | | | | | |
| | | | | 10RB0 | | | H | 35.56 | 38.60 | 55 | -16.40 | | |
| | | | | | | | V | 35.61 | | | | | |
| | | | 10RB11 | H | | | 35.81 | 38.89 | 55 | -16.11 | | | |
| | | | | V | | | 35.94 | | | | | | |
| | | | 10RB22 | H | | | 35.73 | 38.43 | 55 | -16.57 | | | |
| | | | | V | | | 35.08 | | | | | | |
| | | | 30RB0 | H | | | 40.71 | 43.74 | 55 | -11.26 | | | |
| | | | | V | | | 40.75 | | | | | | |
| | | | Middle | 1RB0 | | | 63+319 | 27921.88+27973.5 | H | 23.71 | 33.62 | 55 | -21.38 |
| | | | | | | | | | V | 33.15 | | | |
| | | | | 1RB15 | | | | | H | 33.01 | 35.60 | 55 | -19.40 |
| | | | | | | | | | V | 32.12 | | | |
| | | | | 1RB31 | | | | | H | 31.82 | 33.59 | 55 | -21.41 |
| | | | | | | | | | V | 28.85 | | | |
| | | | | 10RB0 | | | | | H | 35.75 | 38.82 | 55 | -16.18 |
| | | | | | | | | | V | 35.86 | | | |
| | | | 10RB11 | H | | | | | 35.64 | 38.96 | 55 | -16.04 | |
| | | | | V | | | | | 36.24 | | | | |
| 10RB22 | H | 35.63 | 38.74 | 55 | -16.26 | | | | | | | | |
| | V | 35.83 | | | | | | | | | | | |
| 30RB0 | H | 41.23 | 44.31 | 55 | -10.69 | | | | | | | | |
| | V | 41.37 | | | | | | | | | | | |
| High | 1RB0 | 63+319 | 28276.25+28326.46 | H | 30.05 | 34.02 | | | 55 | -20.98 | | | |
| | | | | V | 31.79 | | | | | | | | |
| | 1RB15 | | | H | 32.46 | 35.96 | | | 55 | -19.04 | | | |
| | | | | V | 33.39 | | | | | | | | |
| | 1RB31 | | | H | 28.85 | 33.91 | | | 55 | -21.09 | | | |
| | | | | V | 32.29 | | | | | | | | |
| | 10RB0 | | | H | 35.78 | 38.88 | | | 55 | -16.12 | | | |
| | | | | V | 35.95 | | | | | | | | |
| 10RB11 | H | | | 35.72 | 38.95 | 55 | | | -16.05 | | | | |
| | V | | | 36.15 | | | | | | | | | |
| 10RB22 | H | | | 35.88 | 38.84 | 55 | -16.16 | | | | | | |
| | V | | | 35.78 | | | | | | | | | |
| 30RB2 | H | | | 41.50 | 44.61 | 55 | -10.39 | | | | | | |
| | V | | | 41.69 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|----------------|---------|--------|-------------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 50 | 2 | QPSK | Low | 63+319 | 27525+27575.04 | H | 30.41 | 33.29 | 55 | -21.71 | |
| | | | | | | V | 30.14 | | | | |
| | | | | | | H | 32.49 | 35.62 | 55 | -19.38 | |
| | | | | | | V | 32.72 | | | | |
| | | | | | | H | 30.52 | 33.03 | 55 | -21.97 | |
| | | | | | | V | 29.46 | | | | |
| | | | | | | H | 35.42 | 38.48 | 55 | -16.52 | |
| | | | | | | V | 35.51 | | | | |
| | | | | | | H | 35.94 | 38.75 | 55 | -16.25 | |
| | | | V | 35.53 | | | | | | | |
| | | | H | 35.77 | 38.68 | 55 | -16.32 | | | | |
| | | | V | 35.57 | | | | | | | |
| | | | H | 40.45 | 43.31 | 55 | -11.69 | | | | |
| | | | V | 40.14 | | | | | | | |
| | | | H | 40.51 | 43.39 | 55 | -11.61 | | | | |
| | | | V | 40.25 | | | | | | | |
| | | | Middle | 63+319 | 27924.96+27974.88 | H | 30.22 | 33.46 | 55 | -21.54 | |
| | | | | | | V | 30.67 | | | | |
| | | | | | | H | 32.68 | 35.66 | 55 | -19.34 | |
| | | | | | | V | 32.61 | | | | |
| | | | | | | H | 31.04 | 33.77 | 55 | -21.23 | |
| | | | | | | V | 30.47 | | | | |
| | | | | | | H | 35.69 | 38.78 | 55 | -16.22 | |
| | | | | | | V | 35.84 | | | | |
| | | | | | | H | 35.85 | 38.98 | 55 | -16.02 | |
| | | | V | 36.09 | | | | | | | |
| | | | H | 35.65 | 38.57 | 55 | -16.43 | | | | |
| V | 35.47 | | | | | | | | | | |
| H | 40.72 | 43.72 | 55 | -11.28 | | | | | | | |
| V | 40.7 | | | | | | | | | | |
| H | 40.75 | 43.74 | 55 | -11.26 | | | | | | | |
| V | 40.71 | | | | | | | | | | |
| High | 63+319 | 28275+28324.92 | H | 29.88 | 33.74 | 55 | -21.26 | | | | |
| | | | V | 31.44 | | | | | | | |
| | | | H | 31.89 | 35.76 | 55 | -19.24 | | | | |
| | | | V | 33.47 | | | | | | | |
| | | | H | 28.14 | 33.75 | 55 | -21.25 | | | | |
| | | | V | 32.35 | | | | | | | |
| | | | H | 35.62 | 38.66 | 55 | -16.34 | | | | |
| | | | V | 35.67 | | | | | | | |
| | | | H | 35.52 | 38.84 | 55 | -16.16 | | | | |
| V | 36.12 | | | | | | | | | | |
| H | 35.46 | 38.53 | 55 | -16.47 | | | | | | | |
| V | 35.57 | | | | | | | | | | |
| H | 40.98 | 44.14 | 55 | -10.86 | | | | | | | |
| V | 41.27 | | | | | | | | | | |
| H | 41.16 | 44.26 | 55 | -10.74 | | | | | | | |
| V | 41.34 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|------------|----------------|--------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 50 | 2 | 16QAM | Low | 1RB0 | 63+319 | 27525+27575.04 | H | 30.65 | 33.50 | 55 | -21.50 |
| | | | | | | | V | 30.32 | | | |
| | | | | 1RB15 | | | H | 32.86 | 35.76 | 55 | -19.24 |
| | | | | | | | V | 32.64 | | | |
| | | | | 1RB31 | | | H | 30.29 | 33.21 | 55 | -21.79 |
| | | | | | | | V | 30.11 | | | |
| | | | | 10RB0 | | | H | 35.61 | 38.61 | 55 | -16.39 |
| | | | | | | | V | 35.59 | | | |
| | | | | 10RB11 | | | H | 36.02 | 38.89 | 55 | -16.11 |
| | | | V | | 35.74 | | | | | | |
| | | | 10RB22 | H | 35.43 | 38.38 | 55 | -16.62 | | | |
| | | | | V | 35.31 | | | | | | |
| | | | 30RB0 | H | 40.31 | 43.23 | 55 | -11.77 | | | |
| | | | | V | 40.12 | | | | | | |
| | | | Full RB | H | 40.38 | 43.32 | 55 | -11.68 | | | |
| | | | | V | 40.24 | | | | | | |
| | | | Middle | 1RB0 | 63+319 | 27924.96+27974.88 | H | 30.26 | 33.48 | 55 | -21.52 |
| | | | | | | | V | 30.67 | | | |
| | | | | 1RB15 | | | H | 32.78 | 35.67 | 55 | -19.33 |
| | | | | | | | V | 32.54 | | | |
| | | | | 1RB31 | | | H | 30.08 | 33.32 | 55 | -21.68 |
| | | | | | | | V | 30.53 | | | |
| | | | | 10RB0 | | | H | 35.74 | 38.66 | 55 | -16.34 |
| | | | | | | | V | 35.55 | | | |
| | | | | 10RB11 | | | H | 35.57 | 38.75 | 55 | -16.25 |
| | | | V | | 35.91 | | | | | | |
| | | | 10RB22 | H | 35.34 | 38.50 | 55 | -16.50 | | | |
| V | 35.63 | | | | | | | | | | |
| 30RB0 | H | 40.68 | 43.68 | 55 | -11.32 | | | | | | |
| | V | 40.66 | | | | | | | | | |
| Full RB | H | 40.73 | 43.72 | 55 | -11.28 | | | | | | |
| | V | 40.68 | | | | | | | | | |
| High | 1RB0 | 63+319 | 28275+28324.92 | H | 30.76 | 33.85 | 55 | -21.15 | | | |
| | | | | V | 30.92 | | | | | | |
| | 1RB15 | | | H | 32.58 | 35.90 | 55 | -19.10 | | | |
| | | | | V | 33.18 | | | | | | |
| | 1RB31 | | | H | 30.6 | 33.94 | 55 | -21.06 | | | |
| | | | | V | 31.23 | | | | | | |
| | 10RB0 | | | H | 35.36 | 38.55 | 55 | -16.45 | | | |
| | | | | V | 35.72 | | | | | | |
| | 10RB11 | | | H | 35.44 | 38.54 | 55 | -16.46 | | | |
| V | | 35.61 | | | | | | | | | |
| 10RB22 | H | 35.38 | 38.41 | 55 | -16.59 | | | | | | |
| | V | 35.41 | | | | | | | | | |
| 30RB2 | H | 41.05 | 44.11 | 55 | -10.89 | | | | | | |
| | V | 41.15 | | | | | | | | | |
| Full RB | H | 41.07 | 44.13 | 55 | -10.87 | | | | | | |
| | V | 41.16 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|--------|------------|----------------|--------|--------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|----|--------|
| 50 | 2 | 64QAM | Low | 1RB0 | 63+319 | 27525+27575.04 | H | 30.24 | 33.58 | 55 | -21.42 | | |
| | | | | | | | V | 30.87 | | | | | |
| | | | | 1RB15 | | | H | 32.62 | 35.71 | 55 | -19.29 | | |
| | | | | | | | V | 32.77 | | | | | |
| | | | | 1RB31 | | | H | 30.39 | 33.25 | 55 | -21.75 | | |
| | | | | | | | V | 30.08 | | | | | |
| | | | | 10RB0 | | | H | 35.68 | 38.61 | 55 | -16.39 | | |
| | | | | | | | V | 35.52 | | | | | |
| | | | | 10RB11 | | | H | 36.05 | 38.89 | 55 | -16.11 | | |
| | | | V | | | | 35.71 | | | | | | |
| | | | 10RB22 | H | | | 35.46 | 38.37 | 55 | -16.63 | | | |
| | | | | V | | | 35.25 | | | | | | |
| | | | 30RB0 | H | | | 37.95 | 40.80 | 55 | -14.20 | | | |
| | | | | V | | | 37.62 | | | | | | |
| | | | Full RB | H | | | 37.63 | 40.51 | 55 | -14.49 | | | |
| | | | | V | | | 37.36 | | | | | | |
| | | | Middle | 1RB0 | | | 63+319 | 27924.96+27974.88 | H | 29.39 | 32.96 | 55 | -22.04 |
| | | | | | | | | | V | 30.45 | | | |
| | | | | 1RB15 | H | 32.59 | | | 35.62 | 55 | -19.38 | | |
| | | | | | V | 32.63 | | | | | | | |
| | | | | 1RB31 | H | 30.46 | | | 33.28 | 55 | -21.72 | | |
| | | | | | V | 30.08 | | | | | | | |
| | | | | 10RB0 | H | 35.32 | | | 38.35 | 55 | -16.65 | | |
| | | | | | V | 35.36 | | | | | | | |
| | | | | 10RB11 | H | 35.66 | | | 38.60 | 55 | -16.40 | | |
| | | | V | | 35.52 | | | | | | | | |
| | | | 10RB22 | H | 35.34 | 38.33 | | | 55 | -16.67 | | | |
| V | 35.29 | | | | | | | | | | | | |
| 30RB0 | H | 38.15 | 41.11 | 55 | -13.89 | | | | | | | | |
| | V | 38.04 | | | | | | | | | | | |
| Full RB | H | 38.01 | 40.98 | 55 | -14.02 | | | | | | | | |
| | V | 37.92 | | | | | | | | | | | |
| High | 1RB0 | 63+319 | 28275+28324.92 | H | 30.37 | 33.45 | | | 55 | -21.55 | | | |
| | | | | V | 30.51 | | | | | | | | |
| | 1RB15 | | | H | 32.35 | 35.27 | 55 | -19.73 | | | | | |
| | | | | V | 32.17 | | | | | | | | |
| | 1RB31 | | | H | 30.27 | 33.20 | 55 | -21.80 | | | | | |
| | | | | V | 30.1 | | | | | | | | |
| | 10RB0 | | | H | 35.24 | 38.33 | 55 | -16.67 | | | | | |
| | | | | V | 35.39 | | | | | | | | |
| | 10RB11 | | | H | 35.35 | 38.37 | 55 | -16.63 | | | | | |
| V | | | | 35.37 | | | | | | | | | |
| 10RB22 | H | | | 35.06 | 38.21 | 55 | -16.79 | | | | | | |
| | V | | | 35.34 | | | | | | | | | |
| 30RB2 | H | | | 38.25 | 41.39 | 55 | -13.61 | | | | | | |
| | V | | | 38.5 | | | | | | | | | |
| Full RB | H | | | 38.32 | 41.45 | 55 | -13.55 | | | | | | |
| | V | | | 38.55 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|-------|------------|-------------------|-------|--------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|--------|--------|
| 50 | 2 | BPSK | Low | 1RB0 | 64+320 | 27523.46+27573.55 | H | 24.54 | 33.27 | 55 | -21.73 | | |
| | | | | | | | V | 32.65 | | | | | |
| | | | | 1RB15 | | | H | 32.98 | 35.76 | 55 | -19.24 | | |
| | | | | | | | V | 32.51 | | | | | |
| | | | | 1RB31 | | | H | 33.39 | 33.75 | 55 | -21.25 | | |
| | | | | | | | V | 22.74 | | | | | |
| | | | | 10RB0 | | | H | 36.39 | 39.04 | 55 | -15.96 | | |
| | | | | | | | V | 35.64 | | | | | |
| | | | 10RB11 | H | | | 36.67 | 39.24 | 55 | -15.76 | | | |
| | | | | V | | | 35.73 | | | | | | |
| | | | 10RB22 | H | | | 36.37 | 38.78 | 55 | -16.22 | | | |
| | | | | V | | | 35.08 | | | | | | |
| | | | 30RB0 | H | | | 41.55 | 44.30 | 55 | -10.70 | | | |
| | | | | V | | | 41.01 | | | | | | |
| | | | Middle | 1RB0 | | | 64+320 | 27921.88+27973.5 | H | 29.32 | 33.49 | 55 | -21.51 |
| | | | | | | | | | V | 31.4 | | | |
| | | | | 1RB15 | | | | | H | 33.35 | 35.90 | 55 | -19.10 |
| | | | | | | | | | V | 32.38 | | | |
| | | | | 1RB31 | | | | | H | 31.34 | 33.80 | 55 | -21.20 |
| | | | | | | | | | V | 30.17 | | | |
| | | | | 10RB0 | | | | | H | 36.26 | 39.12 | 55 | -15.88 |
| | | | | | | | | | V | 35.96 | | | |
| | | | 10RB11 | H | | | | | 36.68 | 39.35 | 55 | -15.65 | |
| | | | | V | | | | | 35.98 | | | | |
| 10RB22 | H | 36.27 | 39.17 | 55 | -15.83 | | | | | | | | |
| | V | 36.04 | | | | | | | | | | | |
| 30RB0 | H | 41.62 | 44.43 | 55 | -10.57 | | | | | | | | |
| | V | 41.22 | | | | | | | | | | | |
| High | 1RB0 | 64+320 | 28276.25+28326.46 | H | 31.82 | 33.56 | | | 55 | -21.44 | | | |
| | | | | V | 28.74 | | | | | | | | |
| | 1RB15 | | | H | 30.69 | 35.71 | | | 55 | -19.29 | | | |
| | | | | V | 34.07 | | | | | | | | |
| | 1RB31 | | | H | 30.52 | 33.24 | | | 55 | -21.76 | | | |
| | | | | V | 29.91 | | | | | | | | |
| | 10RB0 | | | H | 35.93 | 39.03 | | | 55 | -15.97 | | | |
| | | | | V | 36.11 | | | | | | | | |
| 10RB11 | H | | | 36.85 | 39.70 | 55 | | | -15.30 | | | | |
| | V | | | 36.52 | | | | | | | | | |
| 10RB22 | H | | | 35.06 | 38.73 | 55 | -16.27 | | | | | | |
| | V | | | 36.29 | | | | | | | | | |
| 30RB2 | H | | | 41.74 | 44.50 | 55 | -10.50 | | | | | | |
| | V | | | 41.23 | | | | | | | | | |

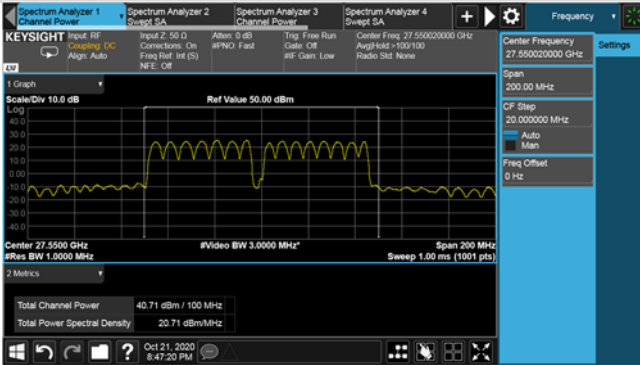
| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|------------|----------------|--------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 50 | 2 | QPSK | Low | 1RB0 | 64+320 | 27525+27575.04 | H | 30.81 | 33.61 | 55 | -21.39 |
| | | | | | | | V | 30.37 | | | |
| | | | | 1RB15 | | | H | 33.23 | 35.87 | 55 | -19.13 |
| | | | | | | | V | 32.46 | | | |
| | | | | 1RB31 | | | H | 30.78 | 33.44 | 55 | -21.56 |
| | | | | | | | V | 30.04 | | | |
| | | | | 10RB0 | | | H | 36.01 | 38.78 | 55 | -16.22 |
| | | | | | | | V | 35.51 | | | |
| | | | | 10RB11 | | | H | 36.42 | 39.03 | 55 | -15.97 |
| | | | | | | | V | 35.58 | | | |
| | | | | 10RB22 | | | H | 35.89 | 38.65 | 55 | -16.35 |
| | | | | | | | V | 35.38 | | | |
| | | | 30RB0 | H | 41.04 | 43.75 | 55 | -11.25 | | | |
| | | | | V | 40.42 | | | | | | |
| | | | Full RB | H | 41.15 | 43.82 | 55 | -11.18 | | | |
| | | | | V | 40.43 | | | | | | |
| | | | Middle | 1RB0 | 64+320 | 27924.96+27974.88 | H | 30.25 | 33.42 | 55 | -21.58 |
| | | | | | | | V | 30.56 | | | |
| | | | | 1RB15 | | | H | 32.93 | 35.80 | 55 | -19.20 |
| | | | | | | | V | 32.64 | | | |
| | | | | 1RB31 | | | H | 31.43 | 33.77 | 55 | -21.23 |
| | | | | | | | V | 29.96 | | | |
| | | | | 10RB0 | | | H | 35.98 | 38.88 | 55 | -16.12 |
| | | | | | | | V | 35.76 | | | |
| | | | | 10RB11 | | | H | 36.62 | 39.31 | 55 | -15.69 |
| | | | | | | | V | 35.95 | | | |
| | | | | 10RB22 | | | H | 36.07 | 38.97 | 55 | -16.03 |
| | | | | | | | V | 35.84 | | | |
| | | | 30RB0 | H | 41.19 | 43.95 | 55 | -11.05 | | | |
| | | | | V | 40.68 | | | | | | |
| Full RB | H | 41.14 | 43.95 | 55 | -11.05 | | | | | | |
| | V | 40.74 | | | | | | | | | |
| High | 1RB0 | 64+320 | 28275+28324.92 | H | 31.02 | 34.00 | 55 | -21.00 | | | |
| | | | | V | 30.96 | | | | | | |
| | 1RB15 | | | H | 33.13 | 36.21 | 55 | -18.79 | | | |
| | | | | V | 33.26 | | | | | | |
| | 1RB31 | | | H | 30.82 | 33.94 | 55 | -21.06 | | | |
| | | | | V | 31.04 | | | | | | |
| | 10RB0 | | | H | 36.61 | 39.29 | 55 | -15.71 | | | |
| | | | | V | 35.93 | | | | | | |
| | 10RB11 | | | H | 36.78 | 39.74 | 55 | -15.26 | | | |
| | | | | V | 36.67 | | | | | | |
| | 10RB22 | | | H | 36.35 | 39.18 | 55 | -15.82 | | | |
| | | | | V | 35.98 | | | | | | |
| 30RB2 | H | 41.12 | 44.03 | 55 | -10.97 | | | | | | |
| | V | 40.92 | | | | | | | | | |
| Full RB | H | 41.34 | 44.21 | 55 | -10.79 | | | | | | |
| | V | 41.05 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|-----------------|--------|------------|----------------|--------|---------|---------------------------|-----------------|-----------------|-----------------|-------------|-------------|
| 50 | 2 | 16QAM | Low | 1RB0 | 64+320 | 27525+27575.04 | H | 30.8 | 33.59 | 55 | -21.41 |
| | | | | | | | V | 30.34 | | | |
| | | | | 1RB15 | | | H | 32.92 | 35.75 | 55 | -19.25 |
| | | | | | | | V | 32.56 | | | |
| | | | | 1RB31 | | | H | 31.12 | 33.64 | 55 | -21.36 |
| | | | | | | | V | 30.08 | | | |
| | | | | 10RB0 | | | H | 35.89 | 38.75 | 55 | -16.25 |
| | | | | | | | V | 35.58 | | | |
| | | | | 10RB11 | | | H | 36.29 | 38.99 | 55 | -16.01 |
| | | | | | | | V | 35.65 | | | |
| | | | | 10RB22 | | | H | 35.81 | 38.44 | 55 | -16.56 |
| | | | | | | | V | 35.01 | | | |
| | | | 30RB0 | H | 41.03 | 43.76 | 55 | -11.24 | | | |
| | | | | V | 40.45 | | | | | | |
| | | | Full RB | H | 41.07 | 43.75 | 55 | -11.25 | | | |
| | | | | V | 40.39 | | | | | | |
| | | | Middle | 1RB0 | 64+320 | 27924.96+27974.88 | H | 30.84 | 33.65 | 55 | -21.35 |
| | | | | | | | V | 30.42 | | | |
| | | | | 1RB15 | | | H | 33.19 | 35.76 | 55 | -19.24 |
| | | | | | | | V | 32.25 | | | |
| | | | | 1RB31 | | | H | 31.02 | 34.00 | 55 | -21.00 |
| | | | | | | | V | 30.95 | | | |
| | | | | 10RB0 | | | H | 36.64 | 39.40 | 55 | -15.60 |
| | | | | | | | V | 36.13 | | | |
| | | | | 10RB11 | | | H | 36.83 | 39.60 | 55 | -15.40 |
| | | | | | | | V | 36.34 | | | |
| | | | | 10RB22 | | | H | 36.62 | 39.34 | 55 | -15.66 |
| | | | | | | | V | 36.02 | | | |
| | | | 30RB0 | H | 41.05 | 43.90 | 55 | -11.10 | | | |
| | | | | V | 40.73 | | | | | | |
| Full RB | H | 41.06 | 43.90 | 55 | -11.10 | | | | | | |
| | V | 40.71 | | | | | | | | | |
| High | 1RB0 | 64+320 | 28275+28324.92 | H | 30.75 | 33.81 | 55 | -21.19 | | | |
| | | | | V | 30.84 | | | | | | |
| | 1RB15 | | | H | 33.05 | 35.85 | 55 | -19.15 | | | |
| | | | | V | 32.62 | | | | | | |
| | 1RB31 | | | H | 30.89 | 34.00 | 55 | -21.00 | | | |
| | | | | V | 31.08 | | | | | | |
| | 10RB0 | | | H | 36.17 | 39.16 | 55 | -15.84 | | | |
| | | | | V | 36.12 | | | | | | |
| | 10RB11 | | | H | 36.57 | 39.38 | 55 | -15.62 | | | |
| | | | | V | 36.15 | | | | | | |
| | 10RB22 | | | H | 35.97 | 39.10 | 55 | -15.90 | | | |
| | | | | V | 36.21 | | | | | | |
| 30RB2 | H | 41.11 | 44.01 | 55 | -10.99 | | | | | | |
| | V | 40.88 | | | | | | | | | |
| Full RB | H | 41.24 | 44.15 | 55 | -10.85 | | | | | | |
| | V | 41.03 | | | | | | | | | |

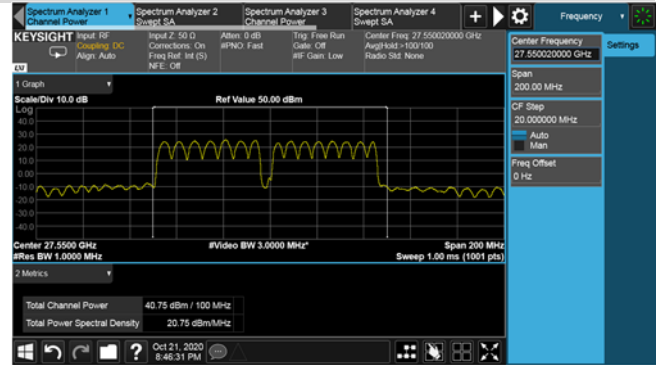
| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|-----------------|--------|----------------|---------|--------|-------------------|---------------------------|-----------------|-----------------|-----------------|-------------|-------------|
| 50 | 2 | 64QAM | Low | 64+320 | 27525+27575.04 | H | 31.02 | 33.64 | 55 | -21.36 | |
| | | | | | | V | 30.21 | | | | |
| | | | | | | H | 33.42 | 35.81 | 55 | -19.19 | |
| | | | | | | V | 32.08 | | | | |
| | | | | | | H | 31.06 | 33.74 | 55 | -21.26 | |
| | | | | | | V | 30.37 | | | | |
| | | | | | | H | 36.17 | 38.77 | 55 | -16.23 | |
| | | | | | | V | 35.31 | | | | |
| | | | | | | H | 36.49 | 39.05 | 55 | -15.95 | |
| | | | V | 35.54 | | | | | | | |
| | | | H | 36.01 | 38.72 | 55 | -16.28 | | | | |
| | | | V | 35.38 | | | | | | | |
| | | | H | 38.45 | 41.02 | 55 | -13.98 | | | | |
| | | | V | 37.53 | | | | | | | |
| | | | H | 38.57 | 41.18 | 55 | -13.82 | | | | |
| | | | V | 37.72 | | | | | | | |
| | | | Middle | 64+320 | 27924.96+27974.88 | H | 30.72 | 33.70 | 55 | -21.30 | |
| | | | | | | V | 30.66 | | | | |
| | | | | | | H | 33.59 | 36.02 | 55 | -18.98 | |
| | | | | | | V | 32.35 | | | | |
| | | | | | | H | 31.12 | 33.93 | 55 | -21.07 | |
| | | | | | | V | 30.72 | | | | |
| | | | | | | H | 36.25 | 39.12 | 55 | -15.88 | |
| | | | | | | V | 35.96 | | | | |
| | | | | | | H | 36.68 | 39.39 | 55 | -15.61 | |
| | | | V | 36.06 | | | | | | | |
| | | | H | 36.27 | 39.20 | 55 | -15.80 | | | | |
| V | 36.1 | | | | | | | | | | |
| H | 38.42 | 41.16 | 55 | -13.84 | | | | | | | |
| V | 37.87 | | | | | | | | | | |
| H | 38.53 | 41.38 | 55 | -13.62 | | | | | | | |
| V | 38.21 | | | | | | | | | | |
| High | 64+320 | 28275+28324.92 | H | 30.96 | 33.64 | 55 | -21.36 | | | | |
| | | | V | 30.28 | | | | | | | |
| | | | H | 33.48 | 36.19 | 55 | -18.81 | | | | |
| | | | V | 32.86 | | | | | | | |
| | | | H | 30.82 | 33.91 | 55 | -21.09 | | | | |
| | | | V | 30.98 | | | | | | | |
| | | | H | 36.21 | 39.00 | 55 | -16.00 | | | | |
| | | | V | 35.76 | | | | | | | |
| | | | H | 36.28 | 39.32 | 55 | -15.68 | | | | |
| V | 36.34 | | | | | | | | | | |
| H | 36.22 | 39.11 | 55 | -15.89 | | | | | | | |
| V | 35.98 | | | | | | | | | | |
| H | 38.49 | 41.40 | 55 | -13.60 | | | | | | | |
| V | 38.28 | | | | | | | | | | |
| H | 38.39 | 41.33 | 55 | -13.67 | | | | | | | |
| V | 38.25 | | | | | | | | | | |

n261-BW:50MHz-2CC-BPSK-30RB-Beam ID 63+319

Low Channel-Horizontal Polarization



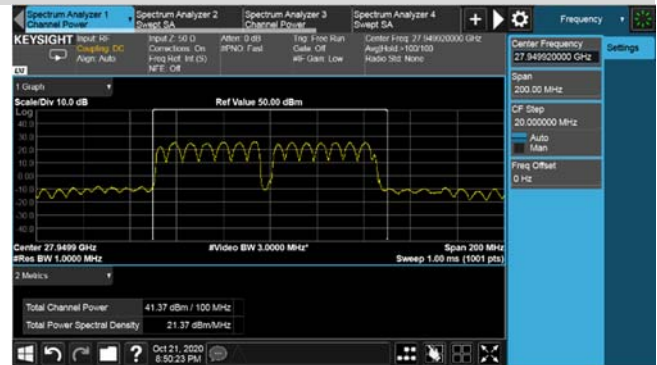
Low Channel-Vertical Polarization



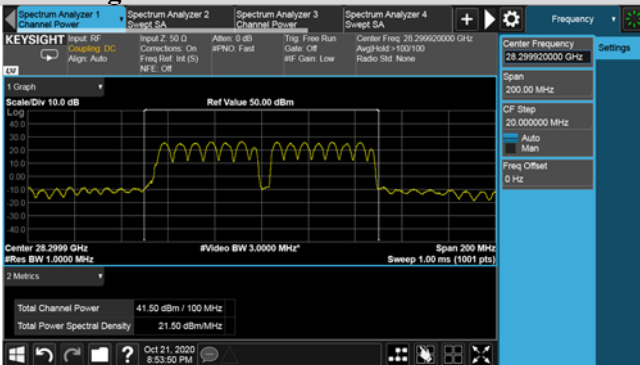
Middle Channel-Horizontal Polarization



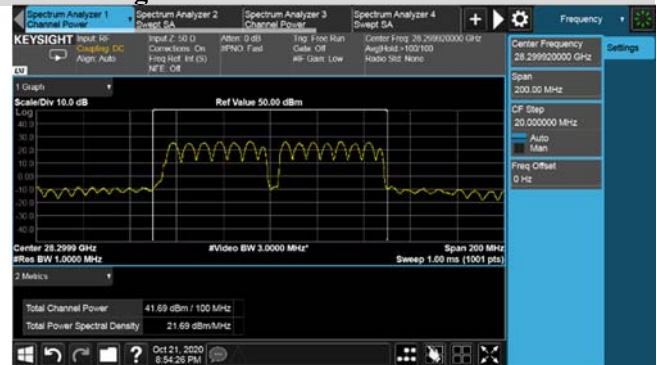
Middle Channel-Vertical Polarization



High Channel-Horizontal Polarization



High Channel-Vertical Polarization



| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|-------|------------|------------------|-------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 100 | 2 | BPSK | Low | 1RB0 | 63+319 | 27548.54+27648.2 | H | 25.31 | 32.52 | 55 | -22.48 |
| | | | | | | | V | 31.6 | | | |
| | | | | 1RB32 | | | H | 27.26 | 35.49 | 55 | -19.51 |
| | | | | | | | V | 34.78 | | | |
| | | | | 1RB65 | | | H | 24.95 | 32.38 | 55 | -22.62 |
| | | | | | | | V | 31.52 | | | |
| | | | | 20RB0 | | | H | 31.56 | 39.11 | 55 | -15.89 |
| | | | | | | | V | 38.27 | | | |
| | | | 20RB22 | H | 31.03 | 38.89 | 55 | -16.11 | | | |
| | | | | V | 38.11 | | | | | | |
| | | | 20RB46 | H | 30.67 | 38.39 | 55 | -16.61 | | | |
| | | | | V | 37.58 | | | | | | |
| | | | 64RB0 | H | 36.84 | 44.61 | 55 | -10.39 | | | |
| | | | | V | 43.81 | | | | | | |
| | | | Middle | 1RB0 | 63+319 | 27923.42+28023.3 | H | 23.59 | 31.89 | 55 | -23.11 |
| | | | | | | | V | 31.2 | | | |
| | | | | 1RB32 | | | H | 27.12 | 35.62 | 55 | -19.38 |
| | | | | | | | V | 34.96 | | | |
| | | | | 1RB65 | | | H | 24.16 | 32.67 | 55 | -22.33 |
| | | | | | | | V | 32.01 | | | |
| | | | | 20RB0 | | | H | 29.93 | 38.59 | 55 | -16.41 |
| | | | | | | | V | 37.95 | | | |
| | | | 20RB22 | H | 30.31 | 38.79 | 55 | -16.21 | | | |
| | | | | V | 38.12 | | | | | | |
| 20RB46 | H | 30.63 | 38.78 | 55 | -16.22 | | | | | | |
| | V | 38.06 | | | | | | | | | |
| 64RB0 | H | 35.92 | 44.42 | 55 | -10.58 | | | | | | |
| | V | 43.76 | | | | | | | | | |
| High | 1RB0 | 63+319 | 28198.4+28301.14 | H | 24.51 | 32.60 | 55 | -22.40 | | | |
| | | | | V | 31.87 | | | | | | |
| | 1RB32 | | | H | 27.49 | 35.72 | 55 | -19.28 | | | |
| | | | | V | 35.01 | | | | | | |
| | 1RB65 | | | H | 23.12 | 32.48 | 55 | -22.52 | | | |
| | | | | V | 31.95 | | | | | | |
| | 20RB0 | | | H | 30.05 | 38.86 | 55 | -16.14 | | | |
| | | | | V | 38.25 | | | | | | |
| 20RB22 | H | 30.24 | 38.80 | 55 | -16.20 | | | | | | |
| | V | 38.15 | | | | | | | | | |
| 20RB46 | H | 29.84 | 38.26 | 55 | -16.74 | | | | | | |
| | V | 37.58 | | | | | | | | | |
| 64RB2 | H | 36.11 | 44.44 | 55 | -10.56 | | | | | | |
| | V | 43.75 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|------------|---------------|--------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 100 | 2 | QPSK | Low | 1RB0 | 63+319 | 27550.08+27650.04 | H | 24.93 | 32.27 | 55 | -22.73 |
| | | | | | | | V | 31.38 | | | |
| | | | | 1RB32 | | | H | 27.92 | 35.47 | 55 | -19.53 |
| | | | | | | | V | 34.63 | | | |
| | | | | 1RB65 | | | H | 24.41 | 32.00 | 55 | -23.00 |
| | | | | | | | V | 31.17 | | | |
| | | | | 20RB0 | | | H | 31.41 | 38.84 | 55 | -16.16 |
| | | | | | | | V | 37.97 | | | |
| | | | | 20RB22 | | | H | 31.02 | 38.55 | 55 | -16.45 |
| | | | | | | | V | 37.71 | | | |
| | | | 20RB46 | H | 30.63 | 38.15 | 55 | -16.85 | | | |
| | | | | V | 37.31 | | | | | | |
| | | | 64RB0 | H | 36.49 | 44.20 | 55 | -10.80 | | | |
| | | | | V | 43.39 | | | | | | |
| | | | Full RB | H | 41.37 | 44.21 | 55 | -10.79 | | | |
| | | | | V | 41.03 | | | | | | |
| | | | Middle | 1RB0 | 63+319 | 27924.96+28024.92 | H | 23.72 | 31.80 | 55 | -23.20 |
| | | | | | | | V | 31.07 | | | |
| | | | | 1RB32 | | | H | 27.01 | 35.34 | 55 | -19.66 |
| | | | | | | | V | 34.65 | | | |
| | | | | 1RB65 | | | H | 22.94 | 32.04 | 55 | -22.96 |
| | | | | | | | V | 31.47 | | | |
| | | | | 20RB0 | | | H | 29.84 | 38.40 | 55 | -16.60 |
| | | | | | | | V | 37.75 | | | |
| | | | | 20RB22 | | | H | 30.25 | 38.60 | 55 | -16.40 |
| | | | | | | | V | 37.91 | | | |
| | | | 20RB46 | H | 30.34 | 38.70 | 55 | -16.30 | | | |
| | | | | V | 38.01 | | | | | | |
| | | | 64RB0 | H | 35.51 | 43.98 | 55 | -11.02 | | | |
| | | | | V | 43.31 | | | | | | |
| Full RB | H | 41.06 | 44.00 | 55 | -11.00 | | | | | | |
| | V | 40.91 | | | | | | | | | |
| High | 1RB0 | 63+319 | 28200+28299.6 | H | 24.36 | 32.49 | 55 | -22.51 | | | |
| | | | | V | 31.76 | | | | | | |
| | 1RB32 | | | H | 27.43 | 35.58 | 55 | -19.42 | | | |
| | | | | V | 34.86 | | | | | | |
| | 1RB65 | | | H | 23.67 | 32.05 | 55 | -22.95 | | | |
| | | | | V | 31.37 | | | | | | |
| | 20RB0 | | | H | 30.03 | 38.26 | 55 | -16.74 | | | |
| | | | | V | 37.55 | | | | | | |
| | 20RB22 | | | H | 30.12 | 38.44 | 55 | -16.56 | | | |
| | | | | V | 37.75 | | | | | | |
| 20RB46 | H | 29.45 | 38.11 | 55 | -16.89 | | | | | | |
| | V | 37.48 | | | | | | | | | |
| 64RB2 | H | 35.79 | 44.03 | 55 | -10.97 | | | | | | |
| | V | 43.32 | | | | | | | | | |
| Full RB | H | 41.07 | 44.09 | 55 | -10.91 | | | | | | |
| | V | 41.09 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|--------|------------|---------------|--------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|----|--------|
| 100 | 2 | 16QAM | Low | 1RB0 | 63+319 | 27550.08+27650.04 | H | 24.52 | 32.16 | 55 | -22.84 | | |
| | | | | | | | V | 31.34 | | | | | |
| | | | | 1RB32 | | | H | 27.31 | 35.04 | 55 | -19.96 | | |
| | | | | | | | V | 34.24 | | | | | |
| | | | | 1RB65 | | | H | 24.12 | 31.84 | 55 | -23.16 | | |
| | | | | | | | V | 31.03 | | | | | |
| | | | | 20RB0 | | | H | 30.97 | 38.71 | 55 | -16.29 | | |
| | | | | | | | V | 37.91 | | | | | |
| | | | | 20RB22 | | | H | 30.77 | 38.70 | 55 | -16.30 | | |
| | | | V | | | | 37.94 | | | | | | |
| | | | 20RB46 | H | | | 30.43 | 38.16 | 55 | -16.84 | | | |
| | | | | V | | | 37.36 | | | | | | |
| | | | 64RB0 | H | | | 36.37 | 44.19 | 55 | -10.81 | | | |
| | | | | V | | | 43.41 | | | | | | |
| | | | Full RB | H | | | 41.35 | 44.19 | 55 | -10.81 | | | |
| | | | | V | | | 41.01 | | | | | | |
| | | | Middle | 1RB0 | | | 63+319 | 27924.96+28024.92 | H | 23.46 | 31.67 | 55 | -23.33 |
| | | | | | | | | | V | 30.96 | | | |
| | | | | 1RB32 | H | 26.98 | | | 35.31 | 55 | -19.69 | | |
| | | | | | V | 34.62 | | | | | | | |
| | | | | 1RB65 | H | 23.25 | | | 32.02 | 55 | -22.98 | | |
| | | | | | V | 31.4 | | | | | | | |
| | | | | 20RB0 | H | 29.73 | | | 38.36 | 55 | -16.64 | | |
| | | | | | V | 37.72 | | | | | | | |
| | | | | 20RB22 | H | 30.15 | | | 38.53 | 55 | -16.47 | | |
| | | | V | | 37.85 | | | | | | | | |
| | | | 20RB46 | H | 30.24 | 38.68 | | | 55 | -16.32 | | | |
| | | | | V | 38.01 | | | | | | | | |
| | | | 64RB0 | H | 35.39 | 43.90 | | | 55 | -11.10 | | | |
| | | | | V | 43.24 | | | | | | | | |
| Full RB | H | 41.01 | 43.91 | 55 | -11.09 | | | | | | | | |
| | V | 40.78 | | | | | | | | | | | |
| High | 1RB0 | 63+319 | 28200+28299.6 | H | 24.29 | 32.47 | | | 55 | -22.53 | | | |
| | | | | V | 31.75 | | | | | | | | |
| | 1RB32 | | | H | 27.66 | 36.11 | 55 | -18.89 | | | | | |
| | | | | V | 35.44 | | | | | | | | |
| | 1RB65 | | | H | 23.63 | 32.03 | 55 | -22.97 | | | | | |
| | | | | V | 31.35 | | | | | | | | |
| | 20RB0 | | | H | 29.78 | 38.14 | 55 | -16.86 | | | | | |
| | | | | V | 37.46 | | | | | | | | |
| | 20RB22 | | | H | 29.78 | 38.37 | 55 | -16.63 | | | | | |
| V | | | | 37.72 | | | | | | | | | |
| 20RB46 | H | | | 29.39 | 38.03 | 55 | -16.97 | | | | | | |
| | V | | | 37.39 | | | | | | | | | |
| 64RB2 | H | | | 35.71 | 43.64 | 55 | -11.36 | | | | | | |
| | V | | | 42.88 | | | | | | | | | |
| Full RB | H | | | 40.94 | 43.96 | 55 | -11.04 | | | | | | |
| | V | | | 40.96 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|-----------------|--------|------------|---------------|--------|---------|---------------------------|-----------------|-------------------|-----------------|-------------|-------------|----|--------|
| 100 | 2 | 64QAM | Low | 1RB0 | 63+319 | 27550.08+27650.04 | H | 24.91 | 32.32 | 55 | -22.68 | | |
| | | | | | | | V | 31.45 | | | | | |
| | | | | 1RB32 | | | H | 27.82 | 35.38 | 55 | -19.62 | | |
| | | | | | | | V | 34.54 | | | | | |
| | | | | 1RB65 | | | H | 24.42 | 32.22 | 55 | -22.78 | | |
| | | | | | | | V | 31.43 | | | | | |
| | | | | 20RB0 | | | H | 30.91 | 38.74 | 55 | -16.26 | | |
| | | | | | | | V | 37.96 | | | | | |
| | | | | 20RB22 | | | H | 31.01 | 38.55 | 55 | -16.45 | | |
| | | | V | | | | 37.71 | | | | | | |
| | | | 20RB46 | H | | | 30.22 | 38.18 | 55 | -16.82 | | | |
| | | | | V | | | 37.42 | | | | | | |
| | | | 64RB0 | H | | | 33.73 | 41.45 | 55 | -13.55 | | | |
| | | | | V | | | 40.65 | | | | | | |
| | | | Full RB | H | | | 38.56 | 41.46 | 55 | -13.54 | | | |
| | | | | V | | | 38.33 | | | | | | |
| | | | Middle | 1RB0 | | | 63+319 | 27924.96+28024.92 | H | 23.59 | 31.76 | 55 | -23.24 |
| | | | | | | | | | V | 31.04 | | | |
| | | | | 1RB32 | H | 26.94 | | | 35.15 | 55 | -19.85 | | |
| | | | | | V | 34.44 | | | | | | | |
| | | | | 1RB65 | H | 22.38 | | | 32.00 | 55 | -23.00 | | |
| | | | | | V | 31.5 | | | | | | | |
| | | | | 20RB0 | H | 29.92 | | | 38.33 | 55 | -16.67 | | |
| | | | | | V | 37.65 | | | | | | | |
| | | | | 20RB22 | H | 30.13 | | | 38.60 | 55 | -16.40 | | |
| | | | V | | 37.93 | | | | | | | | |
| | | | 20RB46 | H | 30.15 | 38.64 | | | 55 | -16.36 | | | |
| | | | | V | 37.98 | | | | | | | | |
| | | | 64RB0 | H | 32.87 | 41.17 | | | 55 | -13.83 | | | |
| | | | | V | 40.47 | | | | | | | | |
| Full RB | H | 38.25 | 41.19 | 55 | -13.81 | | | | | | | | |
| | V | 38.11 | | | | | | | | | | | |
| High | 1RB0 | 63+319 | 28200+28299.6 | H | 24.38 | 32.40 | | | 55 | -22.60 | | | |
| | | | | V | 31.66 | | | | | | | | |
| | 1RB32 | | | H | 27.44 | 35.52 | 55 | -19.48 | | | | | |
| | | | | V | 34.78 | | | | | | | | |
| | 1RB65 | | | H | 23.18 | 31.73 | 55 | -23.27 | | | | | |
| | | | | V | 31.08 | | | | | | | | |
| | 20RB0 | | | H | 29.91 | 38.02 | 55 | -16.98 | | | | | |
| | | | | V | 37.29 | | | | | | | | |
| | 20RB22 | | | H | 30.06 | 38.36 | 55 | -16.64 | | | | | |
| V | | | | 37.67 | | | | | | | | | |
| 20RB46 | H | | | 29.53 | 37.86 | 55 | -17.14 | | | | | | |
| | V | | | 37.17 | | | | | | | | | |
| 64RB2 | H | | | 32.97 | 41.27 | 55 | -13.73 | | | | | | |
| | V | | | 40.57 | | | | | | | | | |
| Full RB | H | | | 38.29 | 41.33 | 55 | -13.67 | | | | | | |
| | V | | | 38.35 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|-------|------------|------------------|-------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|--------|--------|
| 100 | 2 | BPSK | Low | 1RB0 | 64+320 | 27548.54+27648.2 | H | 25.23 | 32.95 | 55 | -22.05 | | |
| | | | | | | | V | 32.14 | | | | | |
| | | | | 1RB32 | | | H | 28.78 | 35.94 | 55 | -19.06 | | |
| | | | | | | | V | 35.01 | | | | | |
| | | | | 1RB65 | | | H | 24.76 | 32.14 | 55 | -22.86 | | |
| | | | | | | | V | 31.26 | | | | | |
| | | | | 20RB0 | | | H | 31.19 | 38.87 | 55 | -16.13 | | |
| | | | | | | | V | 38.06 | | | | | |
| | | | 20RB22 | H | | | 31.06 | 38.50 | 55 | -16.50 | | | |
| | | | | V | | | 37.64 | | | | | | |
| | | | 20RB46 | H | | | 30.23 | 38.01 | 55 | -16.99 | | | |
| | | | | V | | | 37.22 | | | | | | |
| | | | 64RB0 | H | | | 36.93 | 44.55 | 55 | -10.45 | | | |
| | | | | V | | | 43.72 | | | | | | |
| | | | Middle | 1RB0 | | | 64+320 | 27923.42+28023.3 | H | 24.08 | 32.07 | 55 | -22.93 |
| | | | | | | | | | V | 31.32 | | | |
| | | | | 1RB32 | | | | | H | 27.04 | 35.58 | 55 | -19.42 |
| | | | | | | | | | V | 34.92 | | | |
| | | | | 1RB65 | | | | | H | 23.71 | 32.13 | 55 | -22.87 |
| | | | | | | | | | V | 31.45 | | | |
| | | | | 20RB0 | | | | | H | 29.75 | 38.33 | 55 | -16.67 |
| | | | | | | | | | V | 37.68 | | | |
| | | | 20RB22 | H | | | | | 30.23 | 38.71 | 55 | -16.29 | |
| | | | | V | | | | | 38.04 | | | | |
| 20RB46 | H | 30.02 | 38.42 | 55 | -16.58 | | | | | | | | |
| | V | 37.74 | | | | | | | | | | | |
| 64RB0 | H | 35.71 | 44.31 | 55 | -10.69 | | | | | | | | |
| | V | 43.67 | | | | | | | | | | | |
| High | 1RB0 | 64+320 | 28198.4+28301.14 | H | 24.35 | 32.58 | | | 55 | -22.42 | | | |
| | | | | V | 31.87 | | | | | | | | |
| | 1RB32 | | | H | 27.72 | 35.99 | | | 55 | -19.01 | | | |
| | | | | V | 35.29 | | | | | | | | |
| | 1RB65 | | | H | 24.32 | 32.59 | | | 55 | -22.41 | | | |
| | | | | V | 31.89 | | | | | | | | |
| | 20RB0 | | | H | 31.06 | 39.19 | | | 55 | -15.81 | | | |
| | | | | V | 38.47 | | | | | | | | |
| 20RB22 | H | | | 31.26 | 39.36 | 55 | | | -15.64 | | | | |
| | V | | | 38.63 | | | | | | | | | |
| 20RB46 | H | | | 30.82 | 38.94 | 55 | -16.06 | | | | | | |
| | V | | | 38.21 | | | | | | | | | |
| 64RB2 | H | | | 35.99 | 44.41 | 55 | -10.59 | | | | | | |
| | V | | | 43.74 | | | | | | | | | |

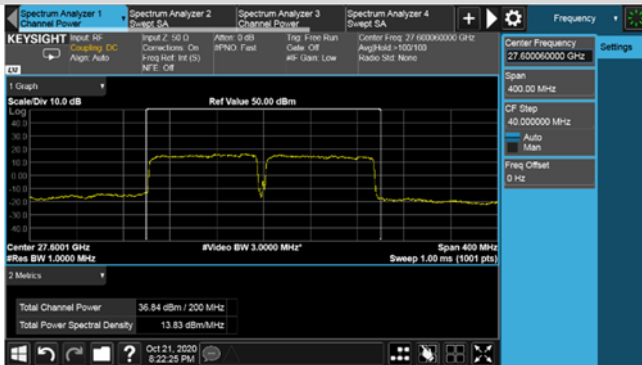
| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) |
|--------------------|--------|---------------|---------|--------|-------------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|
| 100 | 2 | QPSK | Low | 64+320 | 27550.08+27650.04 | H | 25.29 | 32.69 | 55 | -22.31 | |
| | | | | | | V | 31.82 | | | | |
| | | | | | | H | 28.27 | 35.66 | 55 | -19.34 | |
| | | | | | | V | 34.79 | | | | |
| | | | | | | H | 24.65 | 32.04 | 55 | -22.96 | |
| | | | | | | V | 31.17 | | | | |
| | | | | | | H | 31.17 | 38.59 | 55 | -16.41 | |
| | | | | | | V | 37.72 | | | | |
| | | | | | | H | 30.89 | 38.29 | 55 | -16.71 | |
| | | | V | 37.42 | | | | | | | |
| | | | H | 30.34 | 37.87 | 55 | -17.13 | | | | |
| | | | V | 37.03 | | | | | | | |
| | | | H | 36.52 | 44.12 | 55 | -10.88 | | | | |
| | | | V | 43.29 | | | | | | | |
| | | | H | 41.48 | 44.15 | 55 | -10.85 | | | | |
| | | | V | 40.77 | | | | | | | |
| | | | Middle | 64+320 | 27924.96+28024.92 | H | 23.72 | 31.92 | 55 | -23.08 | |
| | | | | | | V | 31.21 | | | | |
| | | | | | | H | 27.05 | 35.55 | 55 | -19.45 | |
| | | | | | | V | 34.89 | | | | |
| | | | | | | H | 23.62 | 32.09 | 55 | -22.91 | |
| | | | | | | V | 31.42 | | | | |
| | | | | | | H | 29.54 | 38.26 | 55 | -16.74 | |
| | | | | | | V | 37.63 | | | | |
| | | | | | | H | 30.1 | 38.62 | 55 | -16.38 | |
| | | | V | 37.96 | | | | | | | |
| | | | H | 29.82 | 38.36 | 55 | -16.64 | | | | |
| | | | V | 37.7 | | | | | | | |
| | | | H | 35.19 | 43.86 | 55 | -11.14 | | | | |
| | | | V | 43.23 | | | | | | | |
| H | 41.07 | 43.91 | 55 | -11.09 | | | | | | | |
| V | 40.72 | | | | | | | | | | |
| High | 64+320 | 28200+28299.6 | H | 24.53 | 32.45 | 55 | -22.55 | | | | |
| | | | V | 31.69 | | | | | | | |
| | | | H | 27.71 | 35.67 | 55 | -19.33 | | | | |
| | | | V | 34.91 | | | | | | | |
| | | | H | 24.29 | 32.35 | 55 | -22.65 | | | | |
| | | | V | 31.61 | | | | | | | |
| | | | H | 30.71 | 39.12 | 55 | -15.88 | | | | |
| | | | V | 38.44 | | | | | | | |
| | | | H | 30.92 | 39.28 | 55 | -15.72 | | | | |
| V | 38.59 | | | | | | | | | | |
| H | 30.68 | 38.90 | 55 | -16.10 | | | | | | | |
| V | 38.19 | | | | | | | | | | |
| H | 35.71 | 44.01 | 55 | -10.99 | | | | | | | |
| V | 43.32 | | | | | | | | | | |
| H | 41.25 | 44.17 | 55 | -10.83 | | | | | | | |
| V | 41.06 | | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|--------|------------|---------------|--------|---------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|----|--------|
| 100 | 2 | 16QAM | Low | 1RB0 | 64+320 | 27550.08+27650.04 | H | 25.31 | 32.82 | 55 | -22.18 | | |
| | | | | | | | V | 31.97 | | | | | |
| | | | | 1RB32 | | | H | 28.64 | 36.09 | 55 | -18.91 | | |
| | | | | | | | V | 35.23 | | | | | |
| | | | | 1RB65 | | | H | 25.16 | 32.64 | 55 | -22.36 | | |
| | | | | | | | V | 31.79 | | | | | |
| | | | | 20RB0 | | | H | 31.06 | 38.45 | 55 | -16.55 | | |
| | | | | | | | V | 37.58 | | | | | |
| | | | | 20RB22 | | | H | 30.83 | 38.25 | 55 | -16.75 | | |
| | | | V | | | | 37.38 | | | | | | |
| | | | 20RB46 | H | | | 30.24 | 37.84 | 55 | -17.16 | | | |
| | | | | V | | | 37.01 | | | | | | |
| | | | 64RB0 | H | | | 36.41 | 44.03 | 55 | -10.97 | | | |
| | | | | V | | | 43.21 | | | | | | |
| | | | Full RB | H | | | 41.56 | 44.17 | 55 | -10.83 | | | |
| | | | | V | | | 40.72 | | | | | | |
| | | | Middle | 1RB0 | | | 64+320 | 27924.96+28024.92 | H | 24.04 | 32.34 | 55 | -22.66 |
| | | | | | | | | | V | 31.64 | | | |
| | | | | 1RB32 | H | 27.48 | | | 35.56 | 55 | -19.44 | | |
| | | | | | V | 34.82 | | | | | | | |
| | | | | 1RB65 | H | 23.61 | | | 31.93 | 55 | -23.07 | | |
| | | | | | V | 31.24 | | | | | | | |
| | | | | 20RB0 | H | 29.98 | | | 38.30 | 55 | -16.70 | | |
| | | | | | V | 37.61 | | | | | | | |
| | | | | 20RB22 | H | 30.09 | | | 38.45 | 55 | -16.55 | | |
| | | | V | | 37.76 | | | | | | | | |
| | | | 20RB46 | H | 29.97 | 38.34 | | | 55 | -16.66 | | | |
| | | | | V | 37.66 | | | | | | | | |
| | | | 64RB0 | H | 35.13 | 43.79 | | | 55 | -11.21 | | | |
| | | | | V | 43.16 | | | | | | | | |
| Full RB | H | 41.14 | 43.86 | 55 | -11.14 | | | | | | | | |
| | V | 40.53 | | | | | | | | | | | |
| High | 1RB0 | 64+320 | 28200+28299.6 | H | 24.56 | 32.83 | | | 55 | -22.17 | | | |
| | | | | V | 32.13 | | | | | | | | |
| | 1RB32 | | | H | 27.66 | 36.04 | 55 | -18.96 | | | | | |
| | | | | V | 35.36 | | | | | | | | |
| | 1RB65 | | | H | 24.45 | 32.74 | 55 | -22.26 | | | | | |
| | | | | V | 32.04 | | | | | | | | |
| | 20RB0 | | | H | 30.74 | 38.94 | 55 | -16.06 | | | | | |
| | | | | V | 38.23 | | | | | | | | |
| | 20RB22 | | | H | 30.95 | 39.15 | 55 | -15.85 | | | | | |
| V | | | | 38.44 | | | | | | | | | |
| 20RB46 | H | | | 30.67 | 38.85 | 55 | -16.15 | | | | | | |
| | V | | | 38.13 | | | | | | | | | |
| 64RB2 | H | | | 35.64 | 43.98 | 55 | -11.02 | | | | | | |
| | V | | | 43.29 | | | | | | | | | |
| Full RB | H | | | 41.24 | 44.11 | 55 | -10.89 | | | | | | |
| | V | | | 40.95 | | | | | | | | | |

| Bandwidth (MHz) | CC | Modulation | Channel | RB | Beam ID | Center of Frequency (MHz) | Ant. Pol. (H/V) | SISO EIRP (dBm) | MIMO EIRP (dBm) | Limit (dBm) | Margin (dB) | | |
|--------------------|--------|------------|---------------|--------|--------------|------------------------------|--------------------|--------------------|--------------------|----------------|----------------|--------|--------|
| 100 | 2 | 64QAM | Low | 1RB0 | 64+320 | 27550.08+27650.04 | H | 25.13 | 32.60 | 55 | -22.40 | | |
| | | | | | | | V | 31.74 | | | | | |
| | | | | 1RB32 | | | H | 28.44 | 35.45 | 55 | -19.55 | | |
| | | | | | | | V | 34.48 | | | | | |
| | | | | 1RB65 | | | H | 24.54 | 31.98 | 55 | -23.02 | | |
| | | | | | | | V | 31.12 | | | | | |
| | | | | 20RB0 | | | H | 30.91 | 38.12 | 55 | -16.88 | | |
| | | | | | | | V | 37.21 | | | | | |
| | | | | 20RB22 | | | H | 30.81 | 38.12 | 55 | -16.88 | | |
| | | | | | | | V | 37.23 | | | | | |
| | | | 20RB46 | H | | | 30.43 | 37.80 | 55 | -17.20 | | | |
| | | | | V | | | 36.92 | | | | | | |
| | | | 64RB0 | H | | | 33.74 | 41.31 | 55 | -13.69 | | | |
| | | | | V | | | 40.48 | | | | | | |
| | | | Full RB | H | | | 38.81 | 41.45 | 55 | -13.55 | | | |
| | | | | V | | | 38.04 | | | | | | |
| | | | Middle | 1RB0 | | | 64+320 | 27924.96+28024.92 | H | 23.45 | 32.02 | 55 | -22.98 |
| | | | | | | | | | V | 31.37 | | | |
| | | | | 1RB32 | | | | | H | 26.87 | 35.29 | 55 | -19.71 |
| | | | | | | | | | V | 34.62 | | | |
| | | | | 1RB65 | | | | | H | 23.71 | 31.87 | 55 | -23.13 |
| | | | | | | | | | V | 31.15 | | | |
| | | | | 20RB0 | | | | | H | 29.96 | 38.32 | 55 | -16.68 |
| | | | | | | | | | V | 37.64 | | | |
| | | | | 20RB22 | | | | | H | 30.02 | 38.51 | 55 | -16.49 |
| | | | | | | | | | V | 37.85 | | | |
| | | | 20RB46 | H | | | | | 29.71 | 38.32 | 55 | -16.68 | |
| | | | | V | | | | | 37.68 | | | | |
| | | | 64RB0 | H | | | | | 32.49 | 41.08 | 55 | -13.92 | |
| | | | | V | | | | | 40.43 | | | | |
| Full RB | H | 38.41 | 41.18 | 55 | -13.82 | | | | | | | | |
| | V | 37.91 | | | | | | | | | | | |
| High | 1RB0 | 64+320 | 28200+28299.6 | H | 24.49 | 32.53 | | | 55 | -22.47 | | | |
| | | | | V | 31.79 | | | | | | | | |
| | 1RB32 | | | H | 27.59 | 35.83 | | | 55 | -19.17 | | | |
| | | | | V | 35.12 | | | | | | | | |
| | 1RB65 | | | H | 24.08 | 32.44 | | | 55 | -22.56 | | | |
| | | | | V | 31.76 | | | | | | | | |
| | 20RB0 | | | H | 30.81 | 39.05 | | | 55 | -15.95 | | | |
| | | | | V | 38.34 | | | | | | | | |
| | 20RB22 | | | H | 30.88 | 39.18 | | | 55 | -15.82 | | | |
| | | | | V | 38.48 | | | | | | | | |
| 20RB46 | H | | | 30.56 | 38.93 | 55 | | | -16.07 | | | | |
| | V | | | 38.25 | | | | | | | | | |
| 64RB2 | H | | | 32.91 | 41.30 | 55 | | | -13.70 | | | | |
| | V | | | 40.62 | | | | | | | | | |
| Full RB | H | | | 38.59 | 41.49 | 55 | -13.51 | | | | | | |
| | V | | | 38.36 | | | | | | | | | |

n261-BW:100MHz-2CC-BPSK-64RB-Beam ID 63+319

Low Channel-Horizontal Polarization



Low Channel-Vertical Polarization



Middle Channel-Horizontal Polarization



Middle Channel-Vertical Polarization



High Channel-Horizontal Polarization



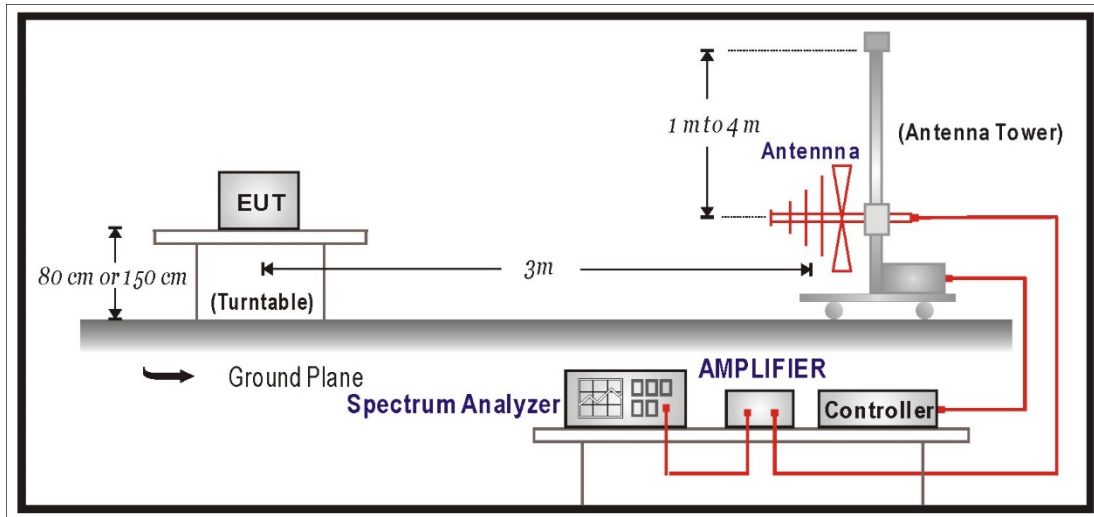
High Channel-Vertical Polarization



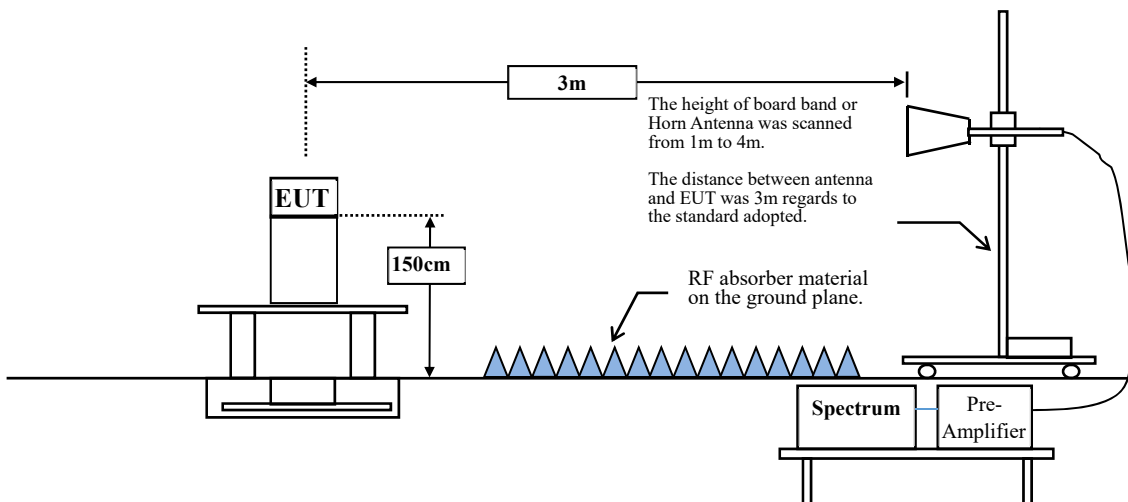
4. Radiated Spurious Emissions

4.1. Test Setup

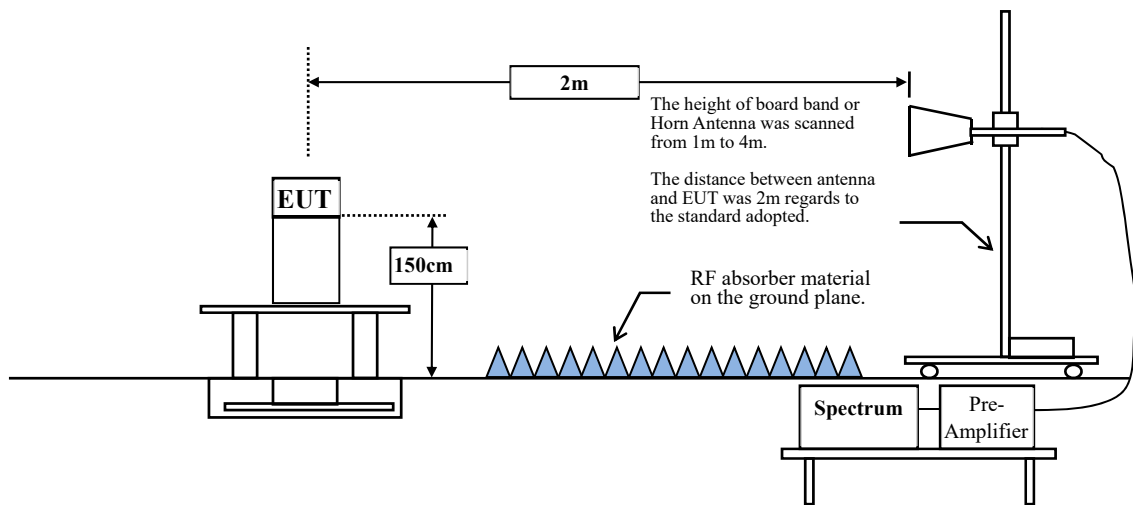
Radiated Emission Below 1GHz-Field strength method



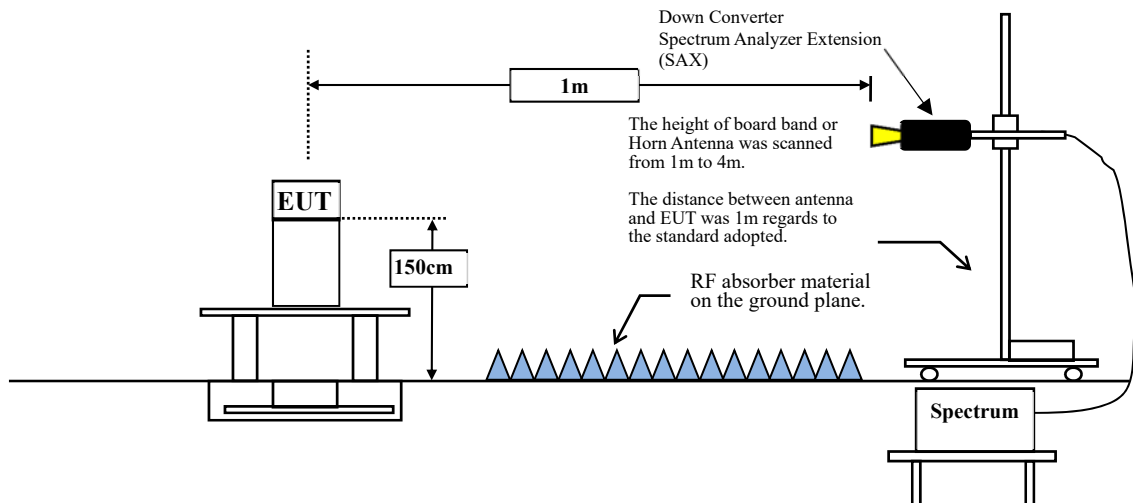
Radiated Emission 1 GHz to 40 GHz-Field strength method



Radiated Emission 40 GHz to 50 GHz-Field strength method



Radiated Emission 50 GHz to 200 GHz-Field strength method



4.2. Limits

The conductive power or the total radiated power of any emission outside a licensee's frequency block shall be -13 dBm/MHz or lower.

| Test Band | Test Frequency Range | Limit | |
|-----------|----------------------|-----------|-------------------------------|
| | | TRP (dBm) | Field strength at 3m (dBuV/m) |
| n260 | 30 MHz to 200 GHz | -13 | 82.2 |
| n261 | 30 MHz to 100 GHz | -13 | 82.2 |

4.3. Test Procedure

The EUT and its simulators are placed on a turn table which is 1.5 meter above ground. The turn table can rotate 360 degrees to determine the axis of the maximum emission level.

The antenna can move up and down between 1 meter and 4 meters to find out the maximum emission level. Both horizontal and vertical polarization of the antenna are set on measurement. In order to find the maximum emission, all of the interface cables must be manipulated according to ANSI C63.10:2013 or C63.4: 2014 on radiated measurement.

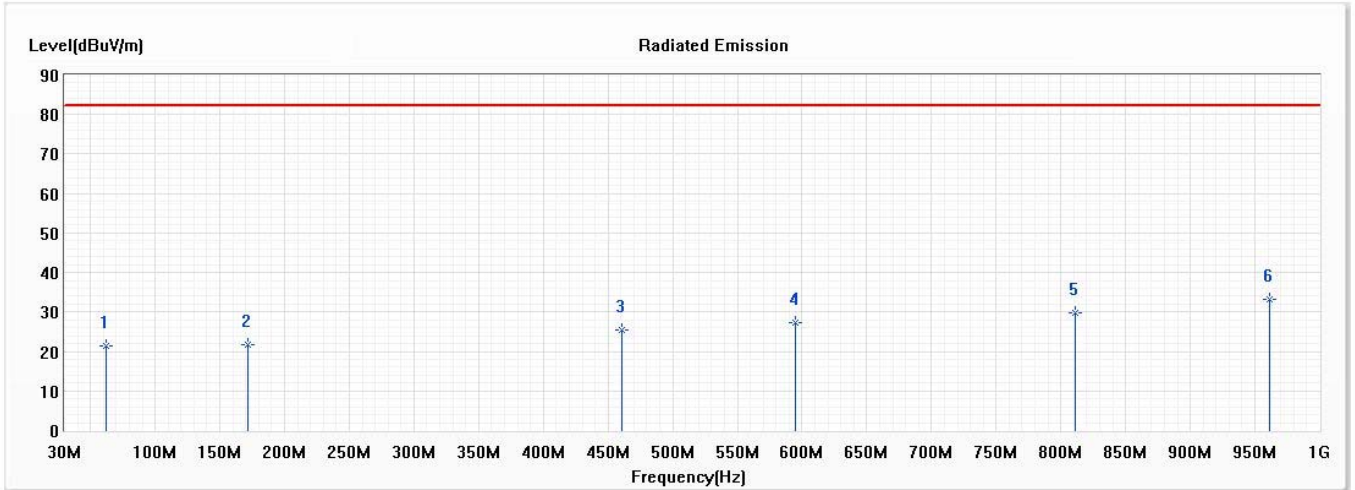
Spectrum setting:

1. Start Frequency was set to 30MHz and stop Frequency was set to 200 GHz for n260 and 100 GHz for n261. Several plots are used to show investigations in this entire span.
2. Detector = RMS
3. Trace mode = trace average
4. Sweep time = auto couple
5. Number of sweep points $\geq 2 \times \text{Span/RBW}$
6. The trace was allowed to stabilize
7. RBW = 1MHz, VBW = 3MHz

4.4. Test Results

n260:2CC-BW50MHz-RSE 30MHz to 1GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

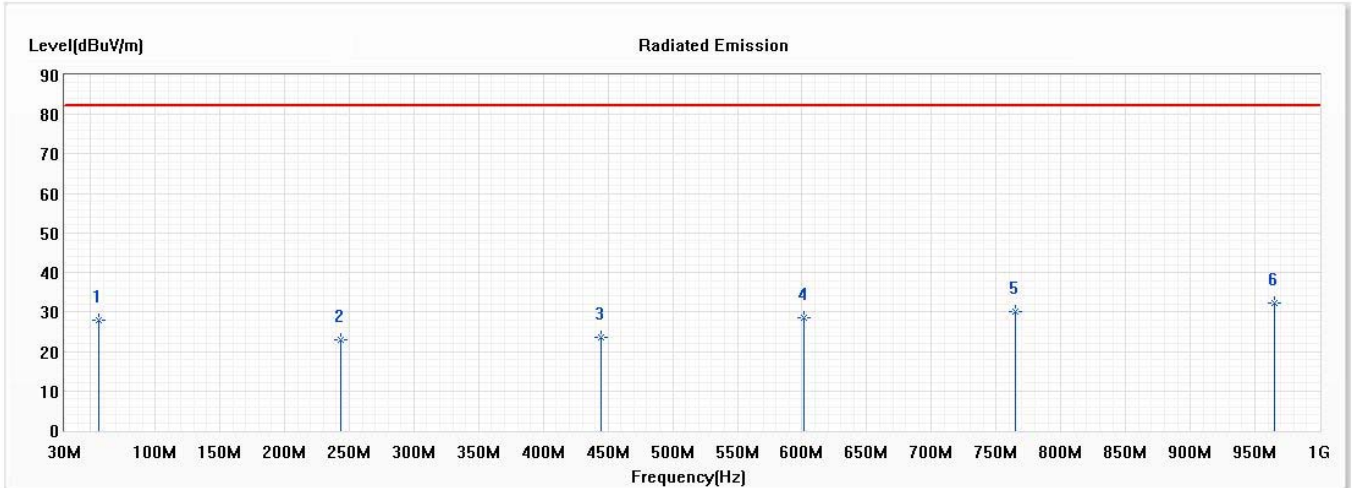


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 62.010 | 21.53 | 82.20 | -60.67 | 32.80 | -11.27 | PK |
| 2 | 171.620 | 21.72 | 82.20 | -60.48 | 32.13 | -10.41 | PK |
| 3 | 460.680 | 25.56 | 82.20 | -56.64 | 30.58 | -5.02 | PK |
| 4 | 594.540 | 27.40 | 82.20 | -54.80 | 29.74 | -2.34 | PK |
| 5 | 810.850 | 29.93 | 82.20 | -52.27 | 29.21 | 0.72 | PK |
| * 6 | 961.200 | 33.25 | 82.20 | -48.95 | 30.57 | 2.68 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

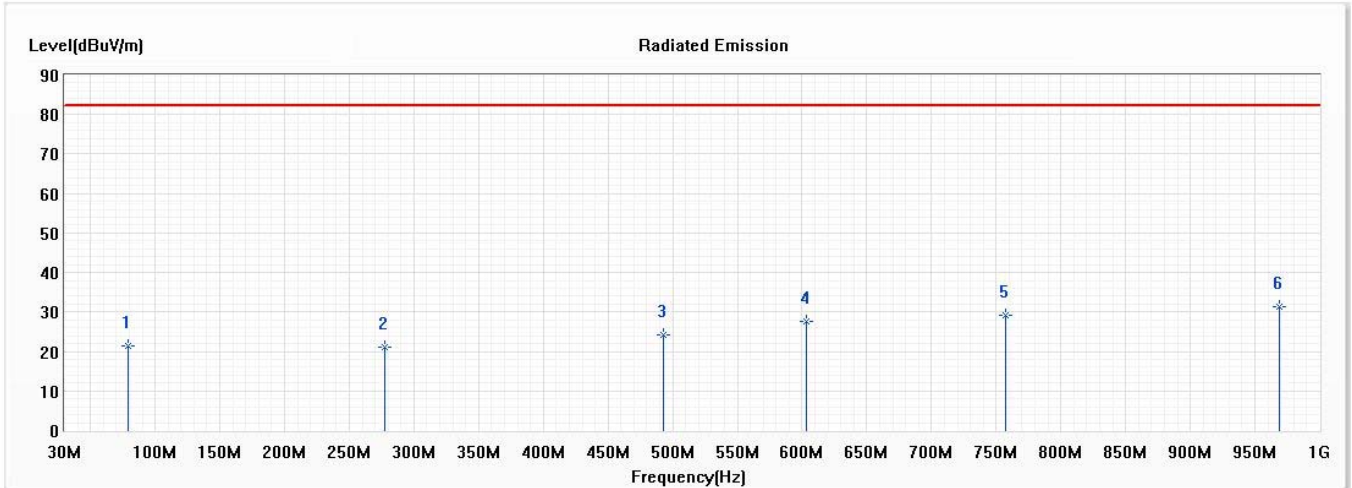


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 56.190 | 28.08 | 82.20 | -54.12 | 38.46 | -10.38 | PK |
| 2 | 243.400 | 23.07 | 82.20 | -59.13 | 34.05 | -10.98 | PK |
| 3 | 444.190 | 23.55 | 82.20 | -58.65 | 29.07 | -5.52 | PK |
| 4 | 601.330 | 28.48 | 82.20 | -53.72 | 30.65 | -2.17 | PK |
| 5 | 765.260 | 30.25 | 82.20 | -51.95 | 29.96 | 0.29 | PK |
| * 6 | 965.080 | 32.24 | 82.20 | -49.96 | 29.41 | 2.83 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

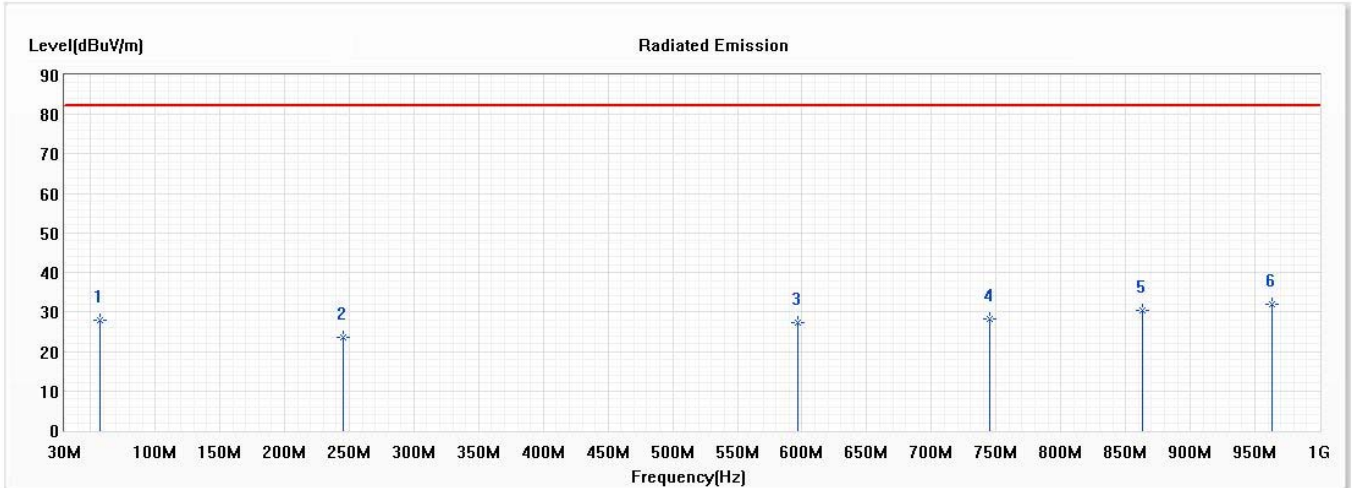


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 79.470 | 21.39 | 82.20 | -60.81 | 36.07 | -14.68 | PK |
| 2 | 277.350 | 20.97 | 82.20 | -61.23 | 30.52 | -9.55 | PK |
| 3 | 492.690 | 24.28 | 82.20 | -57.92 | 28.82 | -4.54 | PK |
| 4 | 603.270 | 27.68 | 82.20 | -54.52 | 29.80 | -2.12 | PK |
| 5 | 757.500 | 29.18 | 82.20 | -53.02 | 28.93 | 0.25 | PK |
| * 6 | 968.960 | 31.45 | 82.20 | -50.75 | 28.77 | 2.68 | PK |

Remark:

1. "*" means this data is the worst emission level;
"!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

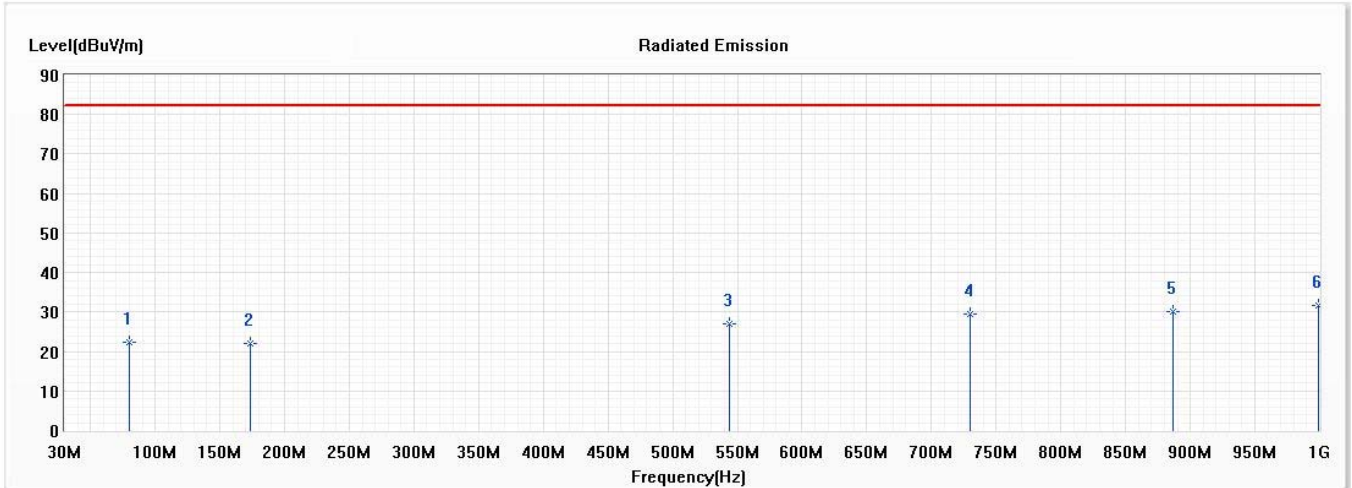


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 57.160 | 27.85 | 82.20 | -54.35 | 38.33 | -10.48 | PK |
| 2 | 245.340 | 23.55 | 82.20 | -58.65 | 34.47 | -10.92 | PK |
| 3 | 596.480 | 27.26 | 82.20 | -54.94 | 29.54 | -2.28 | PK |
| 4 | 744.890 | 28.19 | 82.20 | -54.01 | 28.22 | -0.03 | PK |
| 5 | 863.230 | 30.50 | 82.20 | -51.70 | 29.30 | 1.20 | PK |
| * 6 | 963.140 | 31.83 | 82.20 | -50.37 | 29.07 | 2.76 | PK |

Remark:

1. "*" means this data is the worst emission level;
"!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |

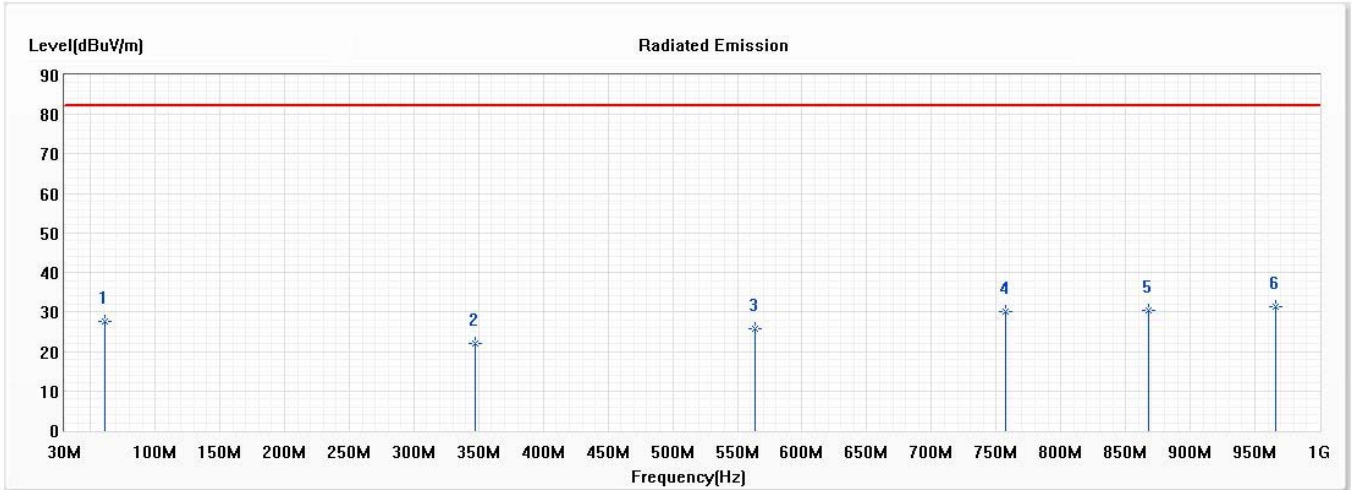


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 80.440 | 22.29 | 82.20 | -59.91 | 37.21 | -14.92 | PK |
| 2 | 173.560 | 21.93 | 82.20 | -60.27 | 32.54 | -10.61 | PK |
| 3 | 544.100 | 26.93 | 82.20 | -55.27 | 30.52 | -3.59 | PK |
| 4 | 730.340 | 29.60 | 82.20 | -52.60 | 30.00 | -0.40 | PK |
| 5 | 886.510 | 30.06 | 82.20 | -52.14 | 28.59 | 1.47 | PK |
| * 6 | 999.030 | 31.66 | 82.20 | -50.54 | 28.70 | 2.96 | PK |

Remark:

1. "*" means this data is the worst emission level;
"!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |



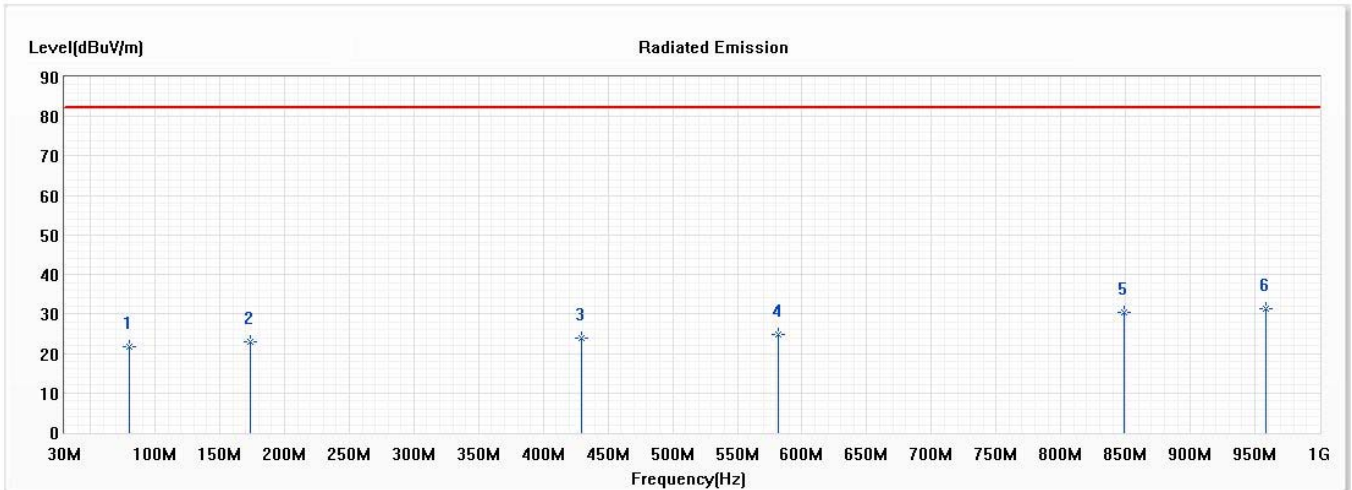
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 61.040 | 27.58 | 82.20 | -54.62 | 38.69 | -11.11 | PK |
| 2 | 347.190 | 22.09 | 82.20 | -60.11 | 29.80 | -7.71 | PK |
| 3 | 563.500 | 25.91 | 82.20 | -56.29 | 29.10 | -3.19 | PK |
| 4 | 757.500 | 30.17 | 82.20 | -52.03 | 29.92 | 0.25 | PK |
| 5 | 868.080 | 30.35 | 82.20 | -51.85 | 29.16 | 1.19 | PK |
| * 6 | 966.050 | 31.42 | 82.20 | -50.78 | 28.62 | 2.80 | PK |

Remark:

1. "*" means this data is the worst emission level;
"!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

n260:2CC-BW100MHz-RSE 30MHz to 1GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

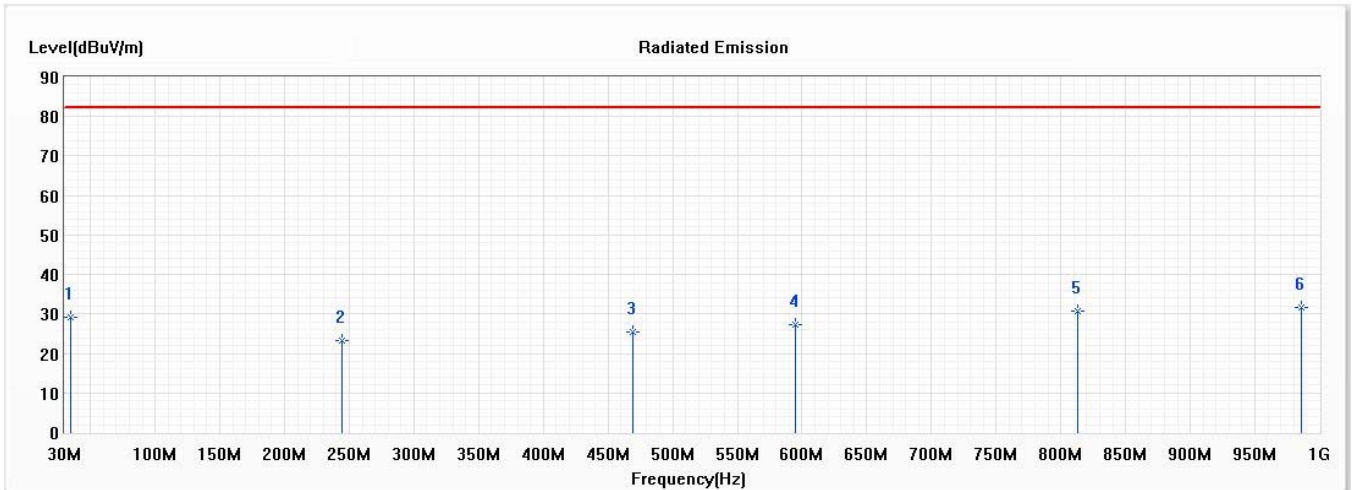


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 80.440 | 21.73 | 82.20 | -60.47 | 36.65 | -14.92 | PK |
| 2 | 173.560 | 22.89 | 82.20 | -59.31 | 33.50 | -10.61 | PK |
| 3 | 429.640 | 24.01 | 82.20 | -58.19 | 29.85 | -5.84 | PK |
| 4 | 581.930 | 24.97 | 82.20 | -57.23 | 27.79 | -2.82 | PK |
| 5 | 848.680 | 30.30 | 82.20 | -51.90 | 28.93 | 1.37 | PK |
| * 6 | 958.290 | 31.38 | 82.20 | -50.82 | 28.76 | 2.62 | PK |

Remark:

1. "*" means this data is the worst emission level;
"!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

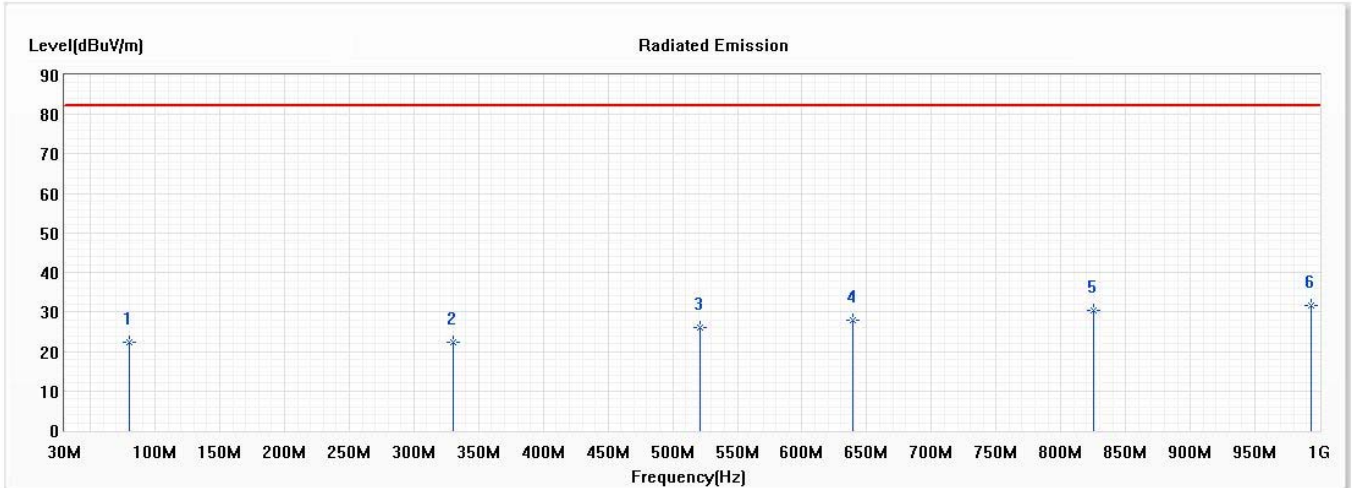


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 34.850 | 29.07 | 82.20 | -53.13 | 40.46 | -11.39 | PK |
| 2 | 244.370 | 23.38 | 82.20 | -58.82 | 34.33 | -10.95 | PK |
| 3 | 469.410 | 25.32 | 82.20 | -56.88 | 30.07 | -4.75 | PK |
| 4 | 594.540 | 27.40 | 82.20 | -54.80 | 29.74 | -2.34 | PK |
| 5 | 812.790 | 30.82 | 82.20 | -51.38 | 30.06 | 0.76 | PK |
| * 6 | 985.450 | 31.73 | 82.20 | -50.47 | 28.96 | 2.77 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

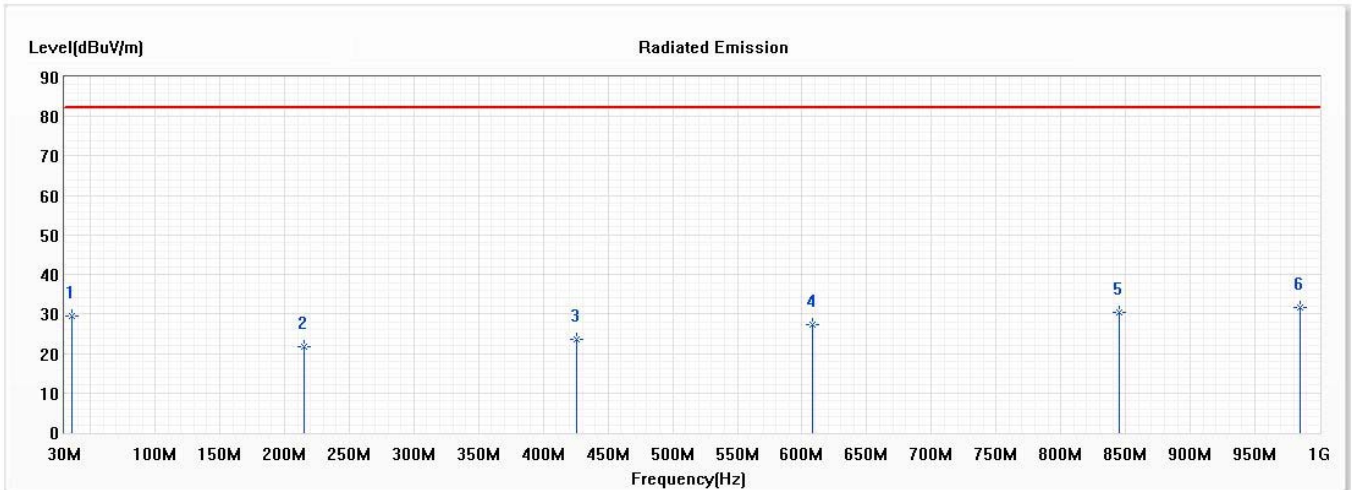


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 80.440 | 22.31 | 82.20 | -59.89 | 37.23 | -14.92 | PK |
| 2 | 330.700 | 22.24 | 82.20 | -59.96 | 30.22 | -7.98 | PK |
| 3 | 520.820 | 26.07 | 82.20 | -56.13 | 29.87 | -3.80 | PK |
| 4 | 639.160 | 27.89 | 82.20 | -54.31 | 29.75 | -1.86 | PK |
| 5 | 825.400 | 30.43 | 82.20 | -51.77 | 29.53 | 0.90 | PK |
| * 6 | 993.210 | 31.54 | 82.20 | -50.66 | 28.67 | 2.87 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

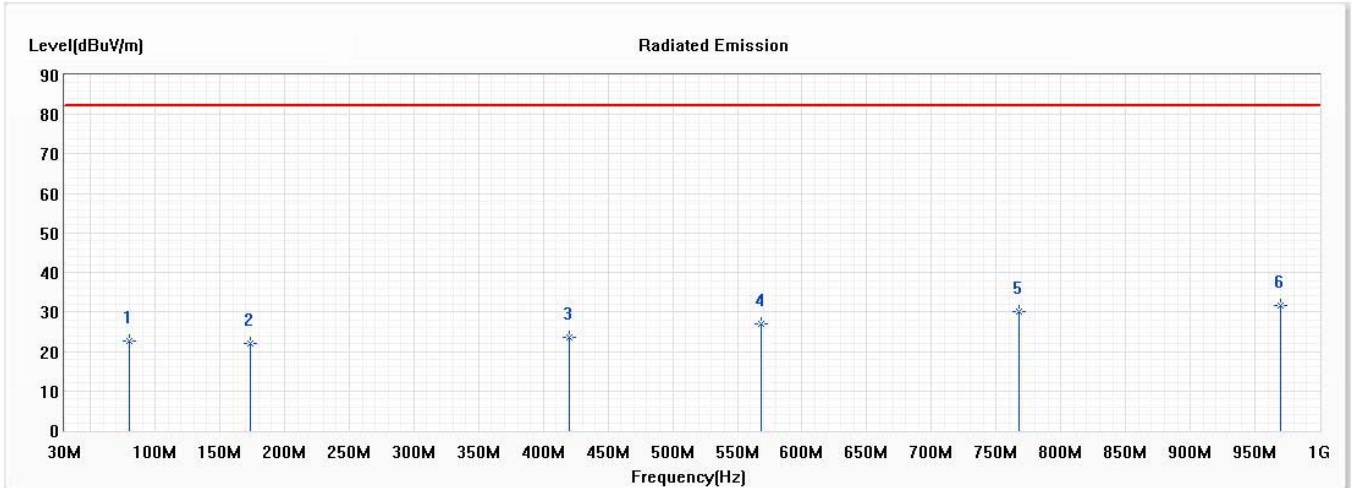


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 35.820 | 29.55 | 82.20 | -52.65 | 40.90 | -11.35 | PK |
| 2 | 215.270 | 21.86 | 82.20 | -60.34 | 33.95 | -12.09 | PK |
| 3 | 425.760 | 23.70 | 82.20 | -58.50 | 29.60 | -5.90 | PK |
| 4 | 608.120 | 27.44 | 82.20 | -54.76 | 29.47 | -2.03 | PK |
| 5 | 844.800 | 30.35 | 82.20 | -51.85 | 29.13 | 1.22 | PK |
| * 6 | 984.480 | 31.68 | 82.20 | -50.52 | 28.94 | 2.74 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |

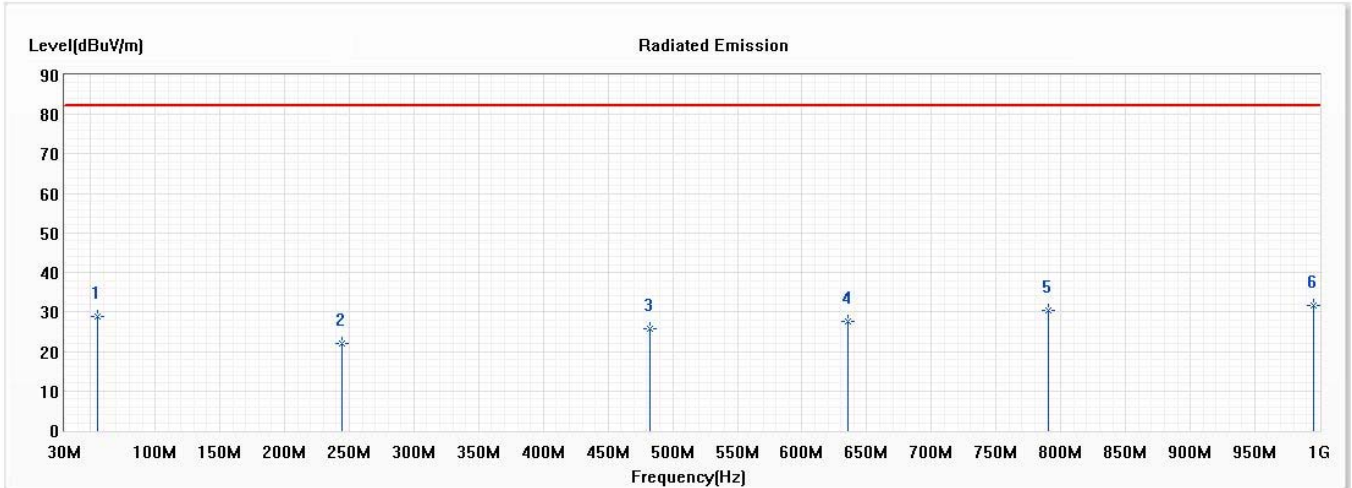


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 80.440 | 22.53 | 82.20 | -59.67 | 37.45 | -14.92 | PK |
| 2 | 173.560 | 22.00 | 82.20 | -60.20 | 32.61 | -10.61 | PK |
| 3 | 419.940 | 23.61 | 82.20 | -58.59 | 29.72 | -6.11 | PK |
| 4 | 568.350 | 26.94 | 82.20 | -55.26 | 29.98 | -3.04 | PK |
| 5 | 767.200 | 29.96 | 82.20 | -52.24 | 29.66 | 0.30 | PK |
| * 6 | 969.930 | 31.54 | 82.20 | -50.66 | 28.90 | 2.64 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RE-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |



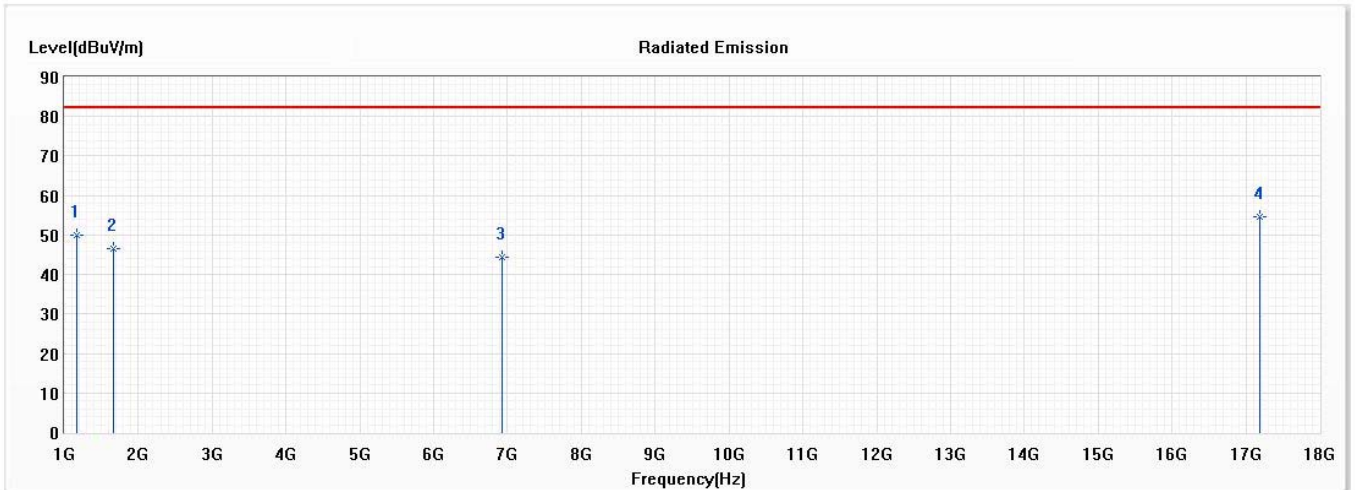
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 55.220 | 28.79 | 82.20 | -53.41 | 39.08 | -10.29 | PK |
| 2 | 244.370 | 22.03 | 82.20 | -60.17 | 32.98 | -10.95 | PK |
| 3 | 482.020 | 25.72 | 82.20 | -56.48 | 30.30 | -4.58 | PK |
| 4 | 635.280 | 27.68 | 82.20 | -54.52 | 29.53 | -1.85 | PK |
| 5 | 790.480 | 30.36 | 82.20 | -51.84 | 29.72 | 0.64 | PK |
| * 6 | 995.150 | 31.61 | 82.20 | -50.59 | 28.74 | 2.87 | PK |

Remark:

1. "*" means this data is the worst emission level;
 "!" means this data is over limit.
2. Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
3. Margin=Emission Level -Limit.

n260:2CC-BW50MHz-RSE 1GHz to 18GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

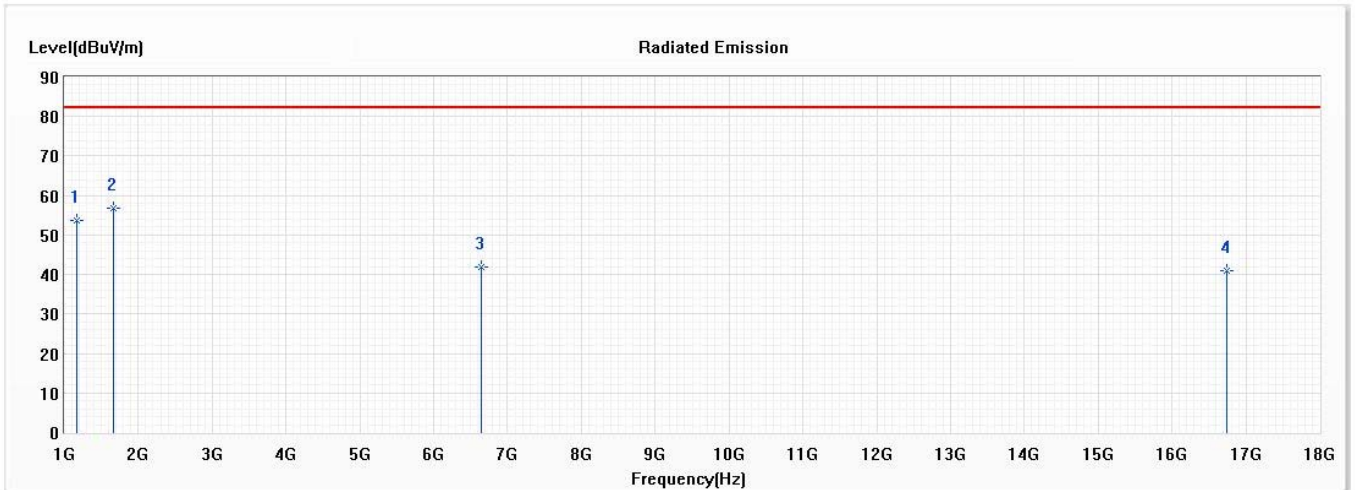


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1163.400 | 49.83 | 82.20 | -32.37 | 59.50 | -9.67 | PK |
| 2 | 1663.580 | 46.70 | 82.20 | -35.50 | 54.86 | -8.16 | PK |
| 3 | 6918.240 | 44.36 | 82.20 | -37.84 | 42.26 | 2.10 | PK |
| * 4 | 17183.400 | 54.67 | 82.20 | -27.53 | 40.57 | 14.10 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

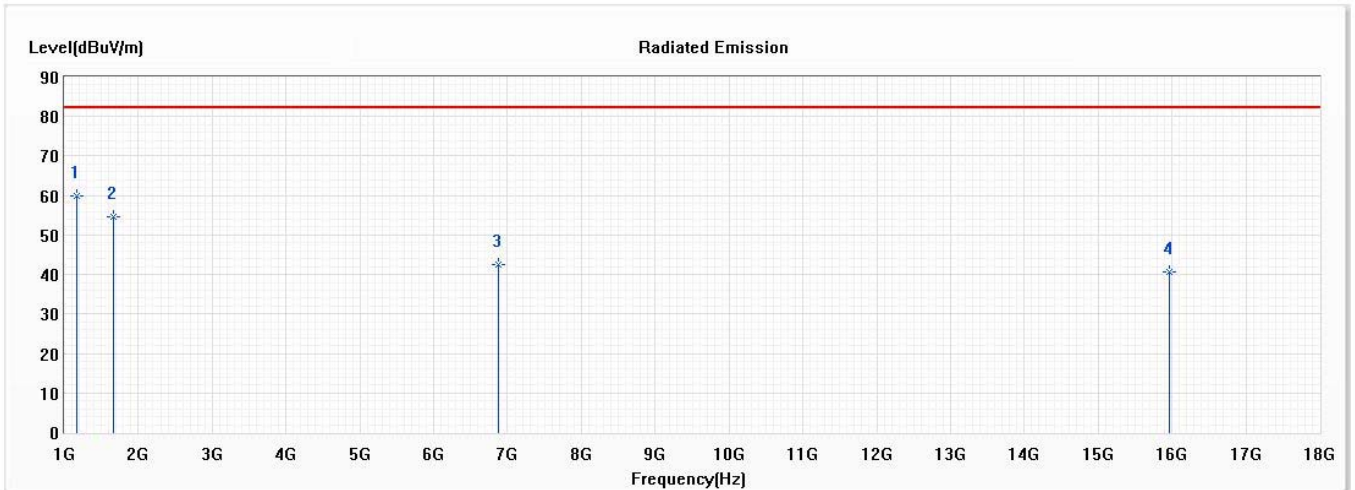


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1164.270 | 53.69 | 82.20 | -28.51 | 63.35 | -9.66 | PK |
| * 2 | 1662.860 | 56.72 | 82.20 | -25.48 | 64.90 | -8.18 | PK |
| 3 | 6643.800 | 41.78 | 82.20 | -40.42 | 39.93 | 1.85 | PK |
| 4 | 16741.400 | 40.84 | 82.20 | -41.36 | 26.91 | 13.93 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

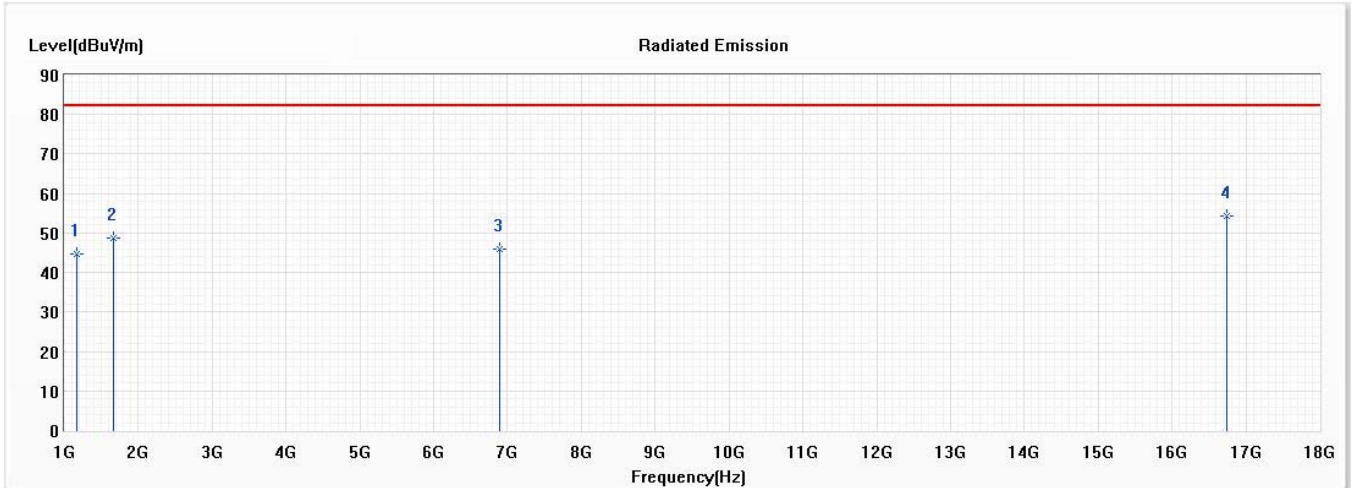


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| * 1 | 1163.800 | 59.79 | 82.20 | -22.41 | 69.45 | -9.66 | PK |
| 2 | 1663.700 | 54.62 | 82.20 | -27.58 | 62.78 | -8.16 | PK |
| 3 | 6872.400 | 42.38 | 82.20 | -39.82 | 40.26 | 2.12 | PK |
| 4 | 15960.400 | 40.75 | 82.20 | -41.45 | 28.40 | 12.35 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

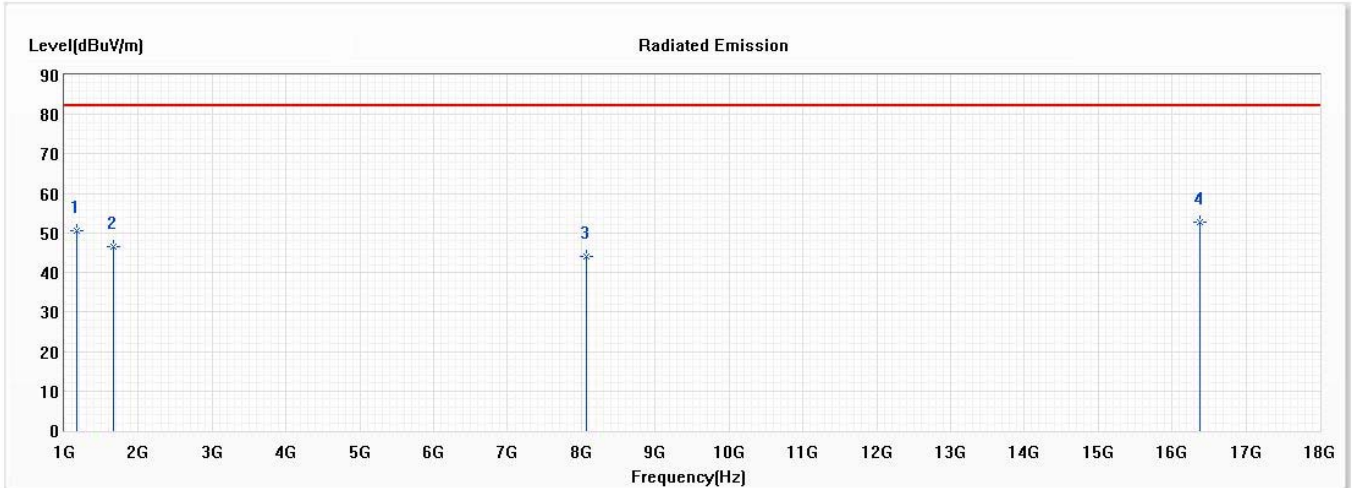


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1164.200 | 44.59 | 82.20 | -37.61 | 54.25 | -9.66 | PK |
| 2 | 1664.710 | 48.68 | 82.20 | -33.52 | 56.83 | -8.15 | PK |
| 3 | 6892.600 | 45.97 | 82.20 | -36.23 | 43.89 | 2.08 | PK |
| * 4 | 16739.400 | 54.24 | 82.20 | -27.96 | 40.32 | 13.92 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |

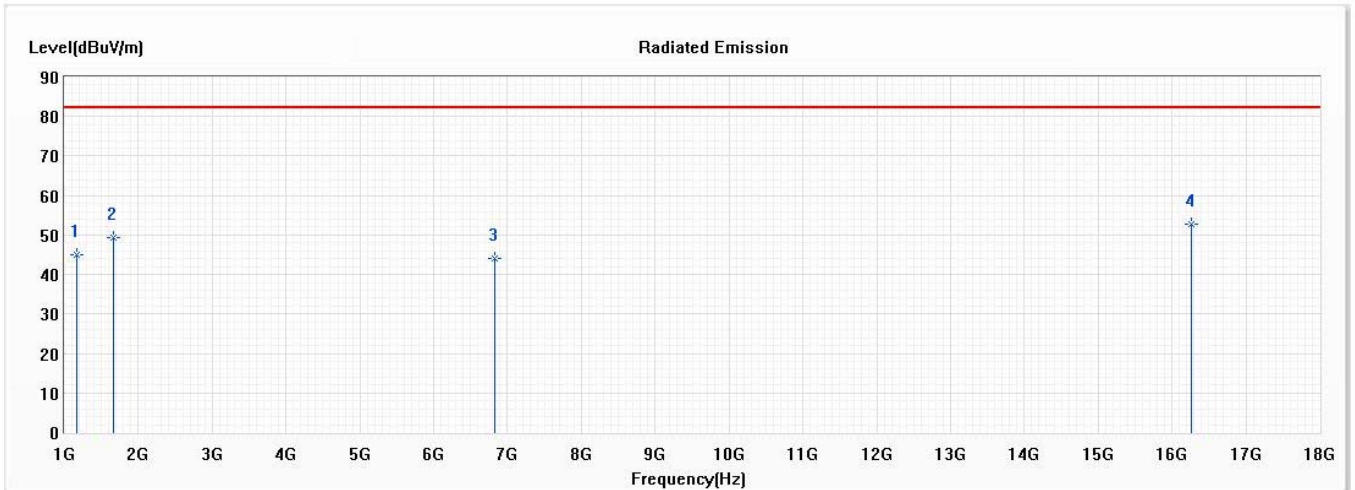


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1164.500 | 50.69 | 82.20 | -31.51 | 60.35 | -9.66 | PK |
| 2 | 1662.800 | 46.46 | 82.20 | -35.74 | 54.64 | -8.18 | PK |
| 3 | 8067.200 | 44.12 | 82.20 | -38.08 | 41.52 | 2.60 | PK |
| * 4 | 16379.800 | 52.63 | 82.20 | -29.57 | 40.23 | 12.40 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |



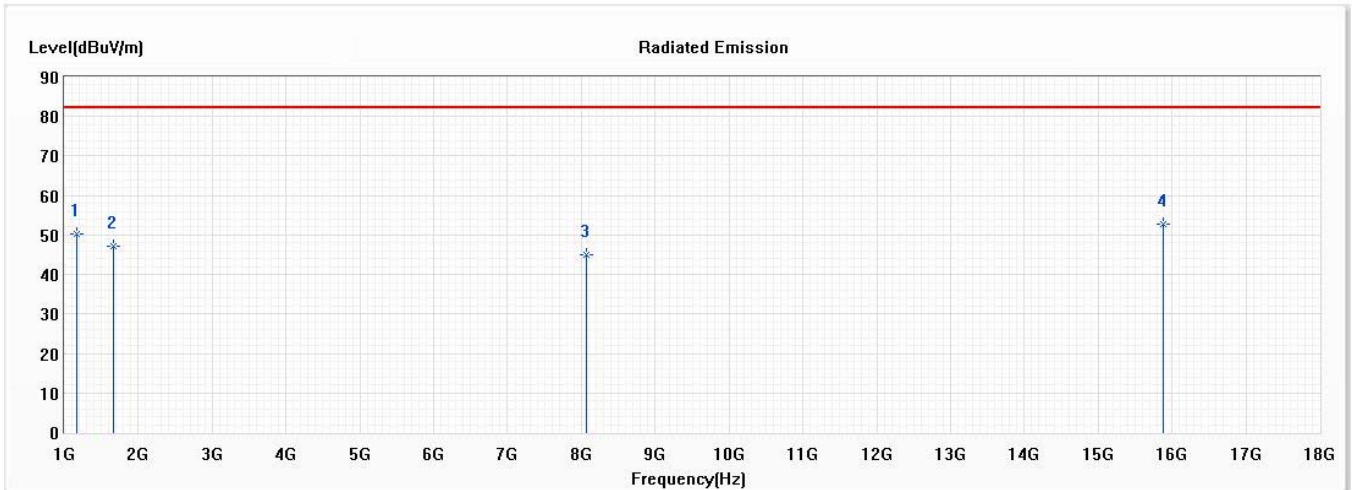
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1162.800 | 44.97 | 82.20 | -37.23 | 54.64 | -9.67 | PK |
| 2 | 1663.680 | 49.47 | 82.20 | -32.73 | 57.63 | -8.16 | PK |
| 3 | 6826.400 | 43.96 | 82.20 | -38.24 | 41.89 | 2.07 | PK |
| * 4 | 16262.400 | 52.88 | 82.20 | -29.32 | 40.47 | 12.41 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

n260:2CC-BW100MHz-RSE 1GHz to 18GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

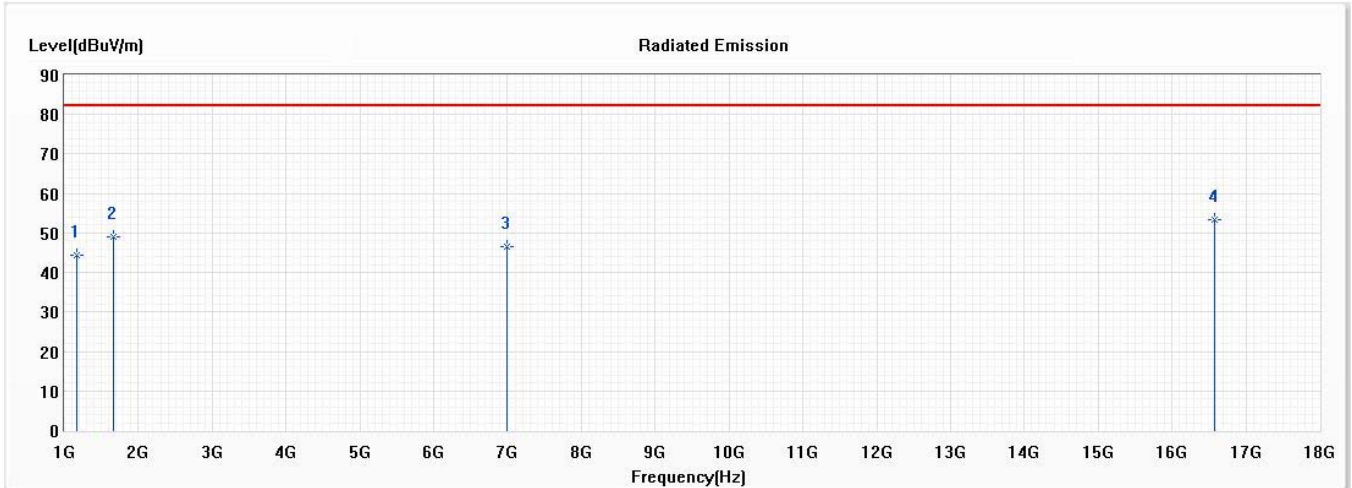


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1162.300 | 50.40 | 82.20 | -31.80 | 60.06 | -9.66 | PK |
| 2 | 1664.400 | 47.17 | 82.20 | -35.03 | 55.32 | -8.15 | PK |
| 3 | 8064.900 | 44.94 | 82.20 | -37.26 | 42.34 | 2.60 | PK |
| * 4 | 15875.100 | 52.79 | 82.20 | -29.41 | 40.38 | 12.41 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

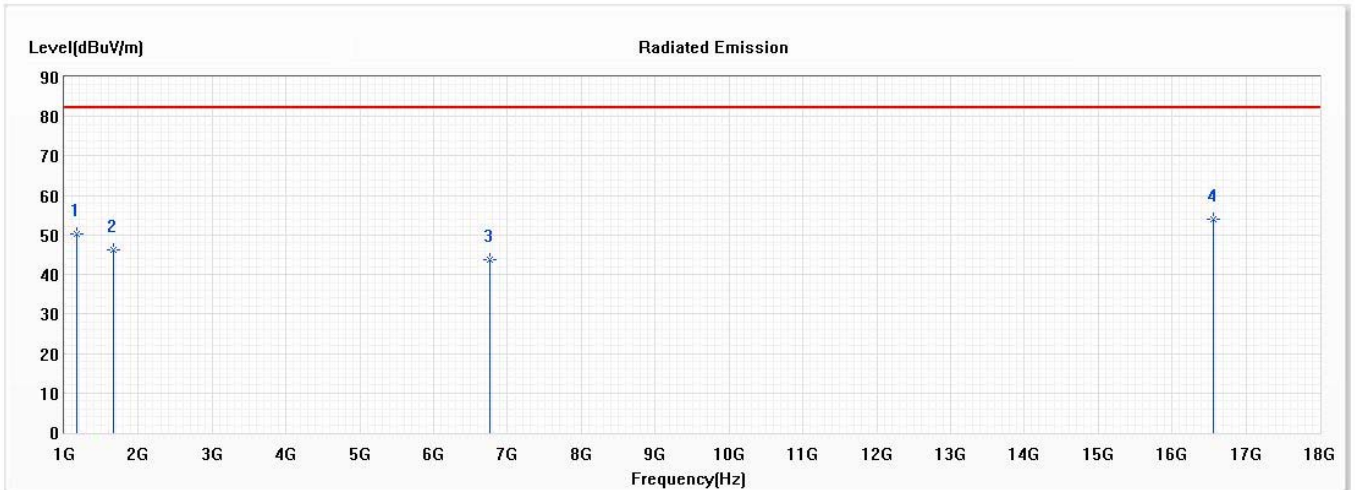


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1165.490 | 44.47 | 82.20 | -37.73 | 54.12 | -9.65 | PK |
| 2 | 1663.190 | 48.95 | 82.20 | -33.25 | 57.11 | -8.16 | PK |
| 3 | 6986.000 | 46.49 | 82.20 | -35.71 | 44.27 | 2.22 | PK |
| * 4 | 16576.400 | 53.39 | 82.20 | -28.81 | 40.08 | 13.31 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

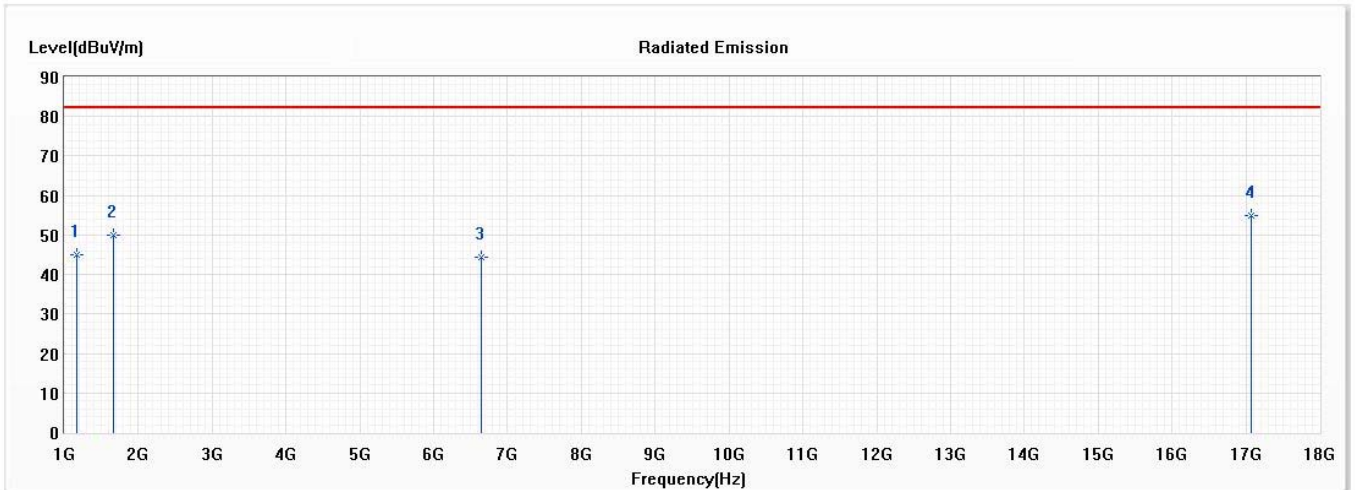


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1165.790 | 50.16 | 82.20 | -32.04 | 59.81 | -9.65 | PK |
| 2 | 1663.000 | 46.12 | 82.20 | -36.08 | 54.30 | -8.18 | PK |
| 3 | 6764.200 | 43.74 | 82.20 | -38.46 | 41.78 | 1.96 | PK |
| * 4 | 16564.400 | 54.08 | 82.20 | -28.12 | 40.85 | 13.23 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

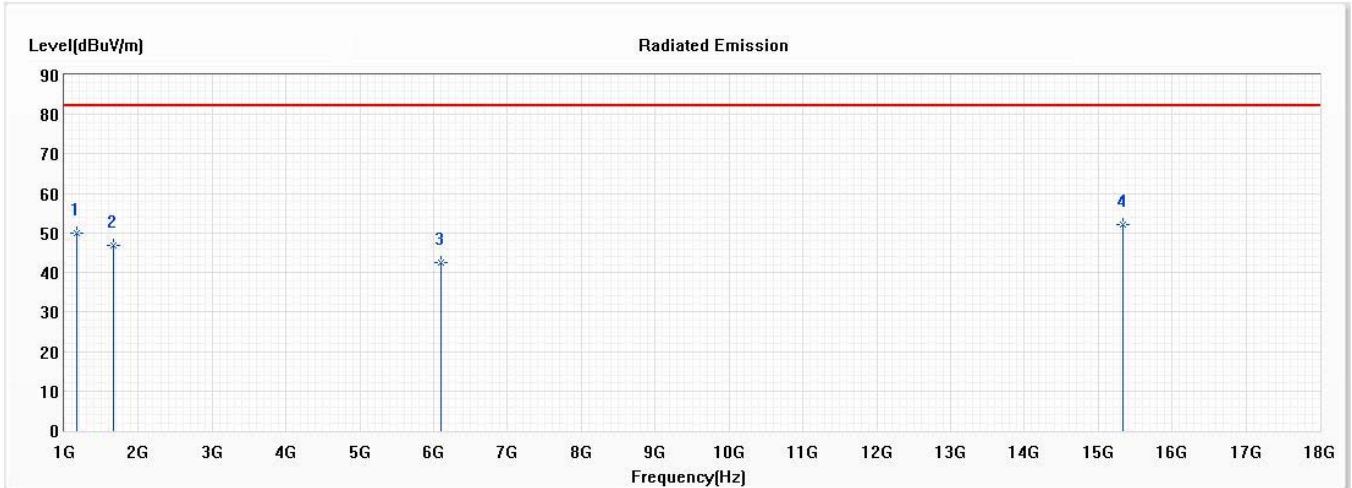


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1163.400 | 45.10 | 82.20 | -37.10 | 54.77 | -9.67 | PK |
| 2 | 1665.700 | 49.95 | 82.20 | -32.25 | 58.09 | -8.14 | PK |
| 3 | 6644.300 | 44.37 | 82.20 | -37.83 | 42.51 | 1.86 | PK |
| * 4 | 17067.900 | 54.81 | 82.20 | -27.39 | 40.65 | 14.16 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |

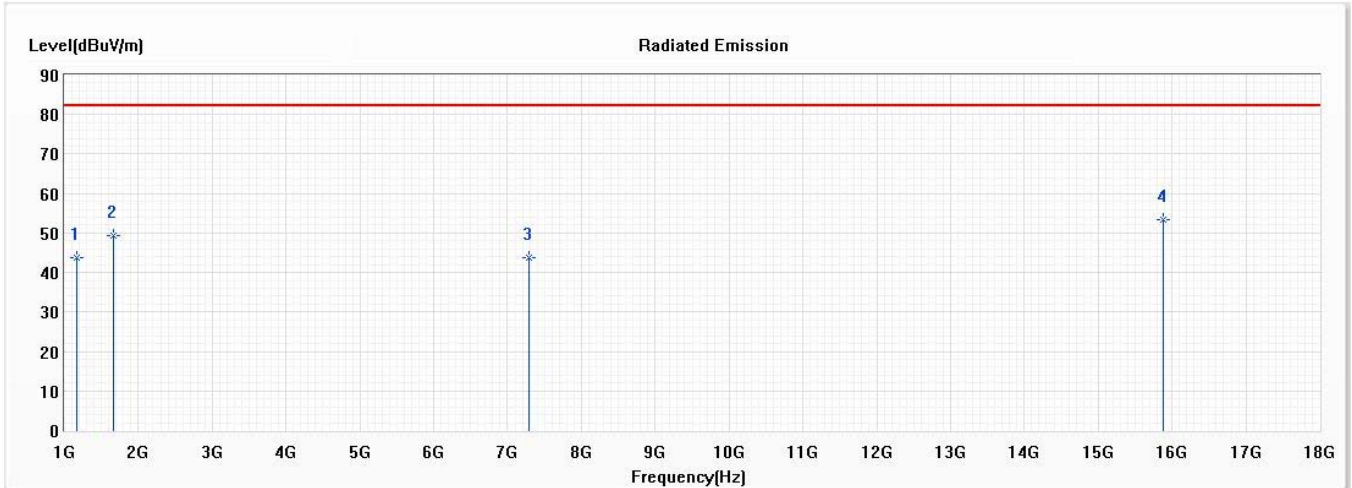


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1165.200 | 49.93 | 82.20 | -32.27 | 59.59 | -9.66 | PK |
| 2 | 1664.100 | 46.82 | 82.20 | -35.38 | 54.98 | -8.16 | PK |
| 3 | 6092.900 | 42.61 | 82.20 | -39.59 | 41.73 | 0.88 | PK |
| * 4 | 15329.700 | 52.00 | 82.20 | -30.20 | 40.16 | 11.84 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/18 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 22.0 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 58.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |



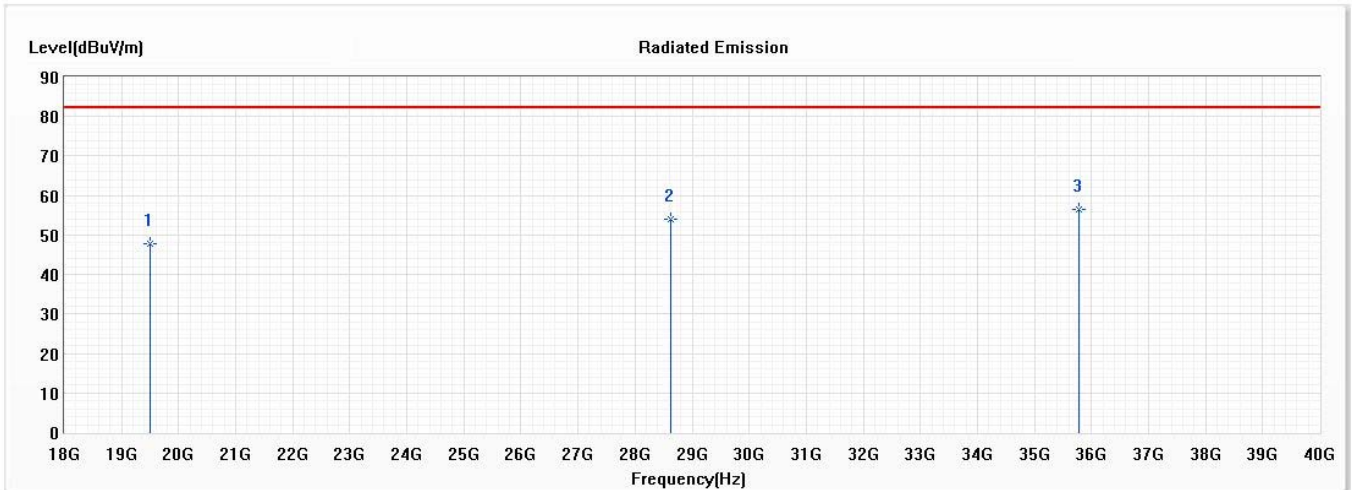
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 1166.090 | 43.78 | 82.20 | -38.42 | 53.43 | -9.65 | PK |
| 2 | 1662.300 | 49.32 | 82.20 | -32.88 | 57.50 | -8.18 | PK |
| 3 | 7285.700 | 43.79 | 82.20 | -38.41 | 41.61 | 2.18 | PK |
| * 4 | 15887.100 | 53.33 | 82.20 | -28.87 | 40.89 | 12.44 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

n260:2CC-BW50MHz-RSE 18GHz to 40GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

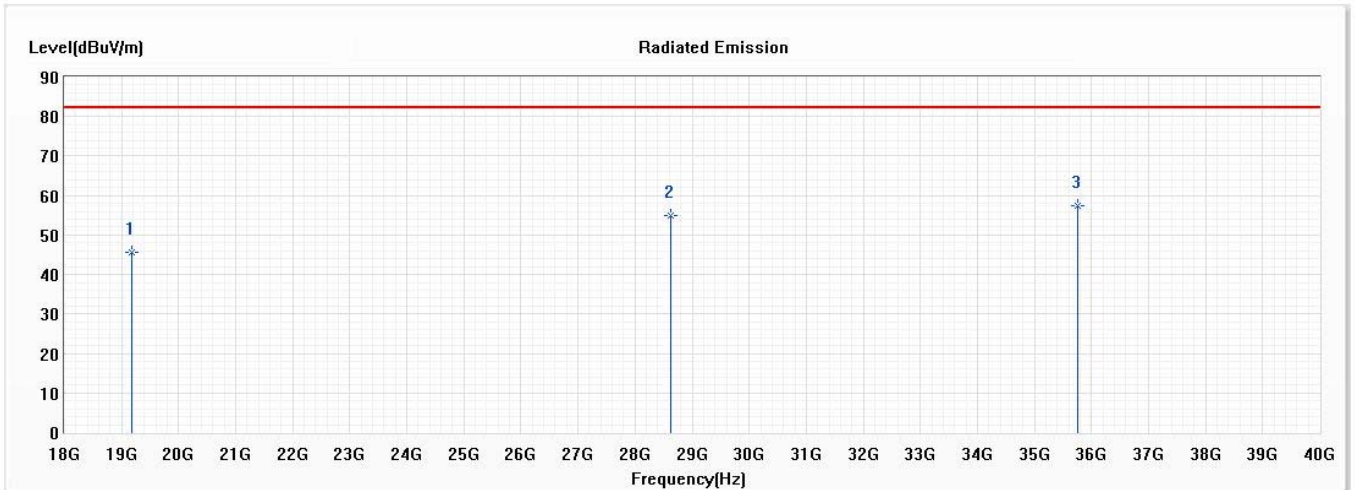


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 19505.000 | 47.82 | 82.20 | -34.38 | 48.56 | -0.74 | PK |
| 2 | 28620.000 | 53.96 | 82.20 | -28.24 | 46.33 | 7.63 | PK |
| * 3 | 35776.000 | 56.35 | 82.20 | -25.85 | 46.54 | 9.81 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Low Channel | | |

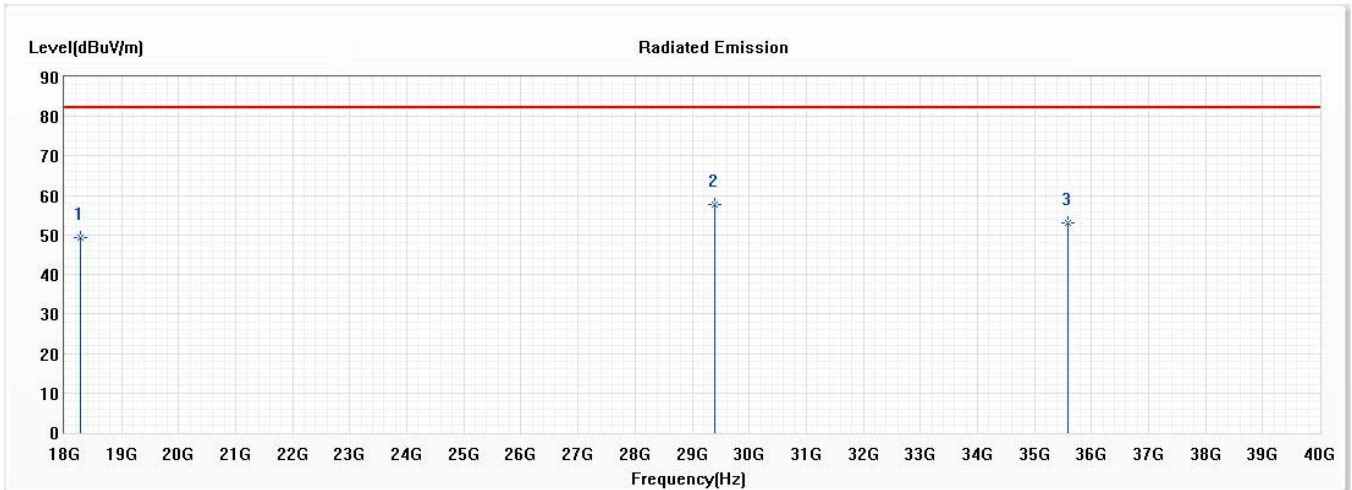


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 19176.000 | 45.74 | 82.20 | -36.46 | 47.26 | -1.52 | PK |
| 2 | 28620.000 | 54.94 | 82.20 | -27.26 | 47.31 | 7.63 | PK |
| * 3 | 35769.000 | 57.44 | 82.20 | -24.76 | 47.66 | 9.78 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

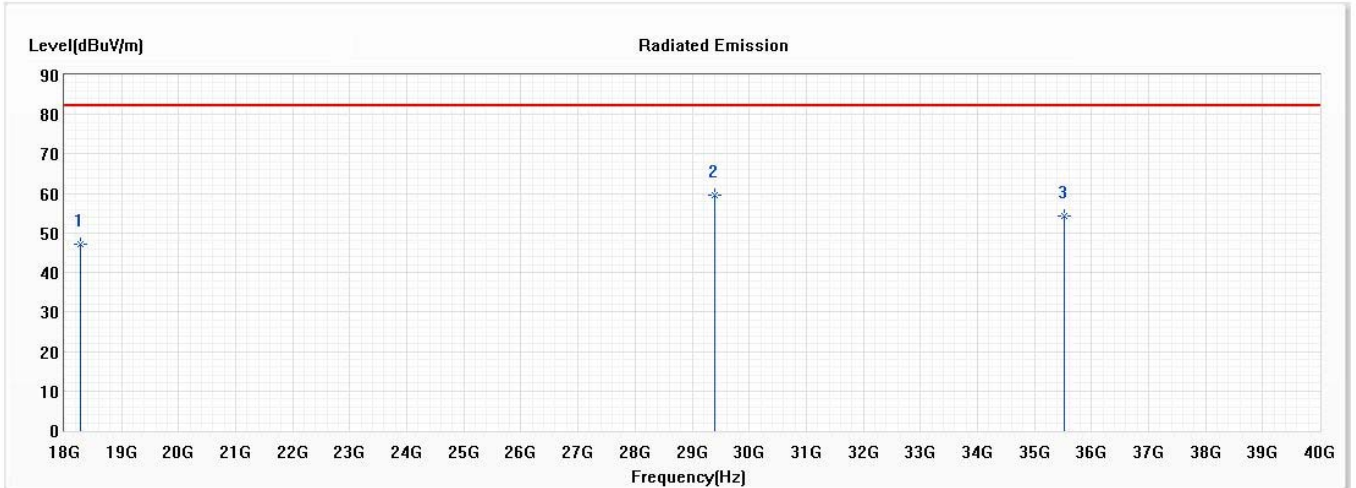


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18275.000 | 49.46 | 82.20 | -32.74 | 51.94 | -2.48 | PK |
| * 2 | 29389.000 | 57.59 | 82.20 | -24.61 | 50.95 | 6.64 | PK |
| 3 | 35593.000 | 53.12 | 82.20 | -29.08 | 43.88 | 9.24 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;Middle Channel | | |

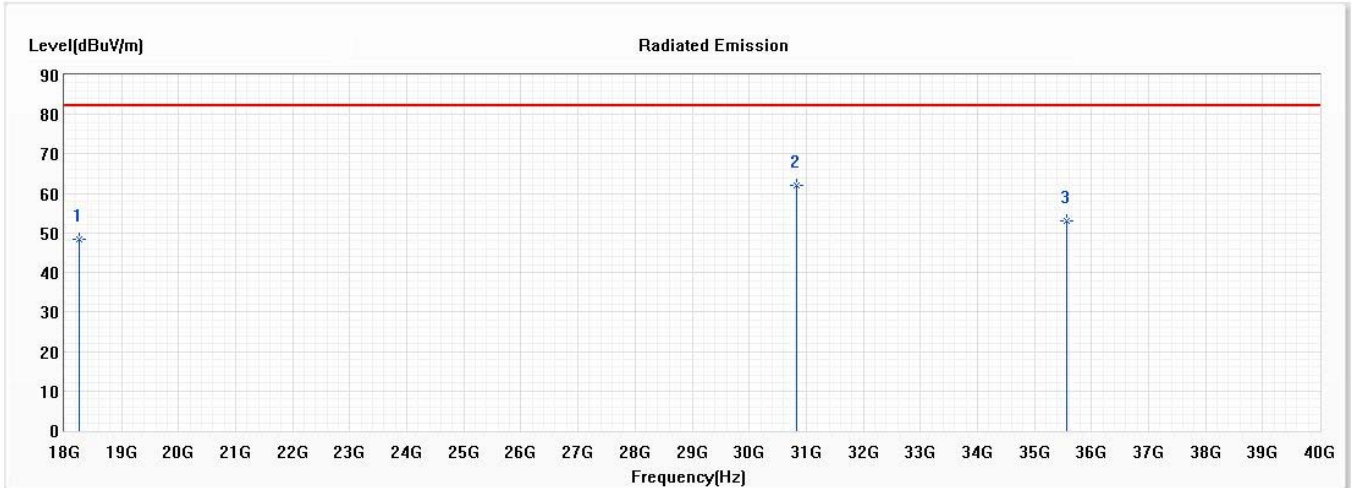


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18275.000 | 47.29 | 82.20 | -34.91 | 49.77 | -2.48 | PK |
| * 2 | 29389.000 | 59.73 | 82.20 | -22.47 | 53.09 | 6.64 | PK |
| 3 | 35527.000 | 54.25 | 82.20 | -27.95 | 45.21 | 9.04 | PK |

Remark:

- "*" means this data is the worst emission level;
"! " means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |

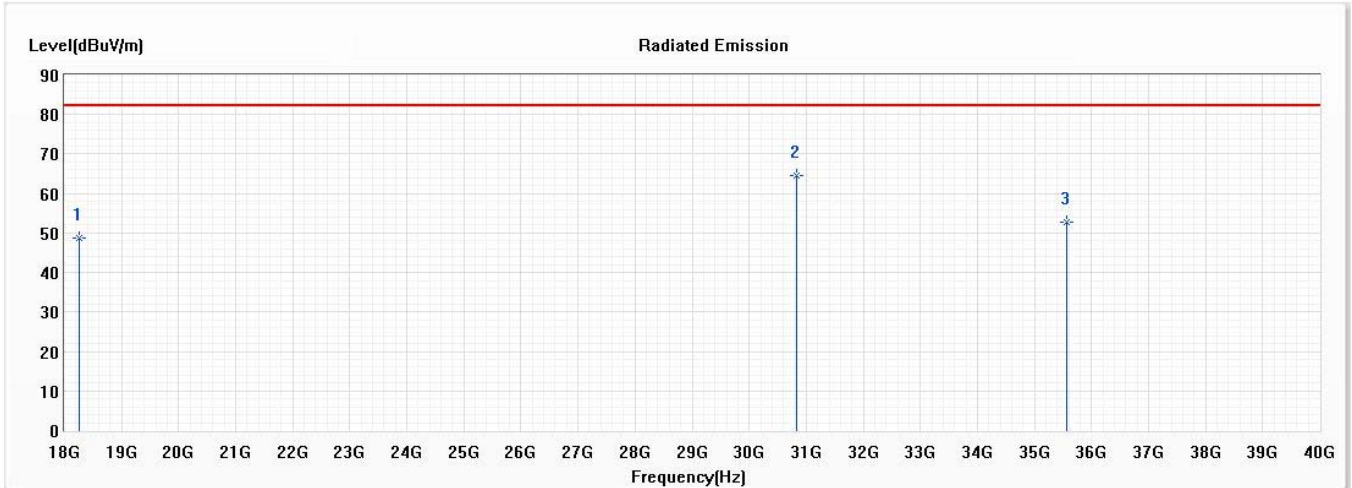


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18253.000 | 48.51 | 82.20 | -33.69 | 51.01 | -2.50 | PK |
| * 2 | 30822.000 | 62.15 | 82.20 | -20.05 | 55.14 | 7.01 | PK |
| 3 | 35571.000 | 52.96 | 82.20 | -29.24 | 43.78 | 9.18 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX QPSK_50M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 Full RB;High Channel | | |



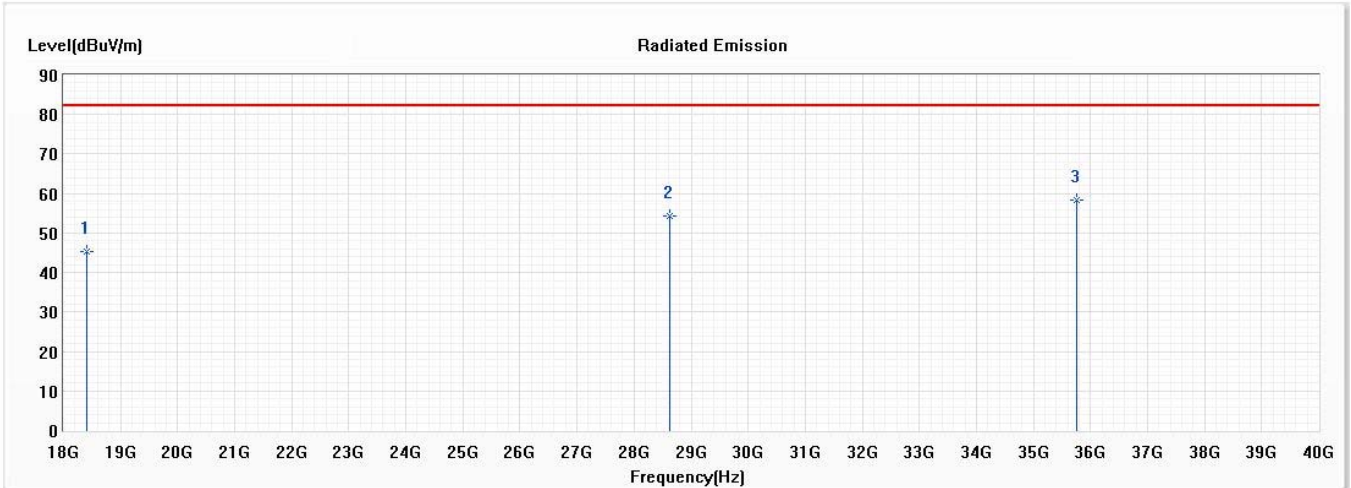
| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18253.000 | 48.82 | 82.20 | -33.38 | 51.32 | -2.50 | PK |
| * 2 | 30824.000 | 64.60 | 82.20 | -17.60 | 57.59 | 7.01 | PK |
| 3 | 35571.000 | 52.63 | 82.20 | -29.57 | 43.45 | 9.18 | PK |

Remark:

- "*" means this data is the worst emission level;
"! " means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

n260:2CC-BW100MHz-RSE 18GHz to 40GHz

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

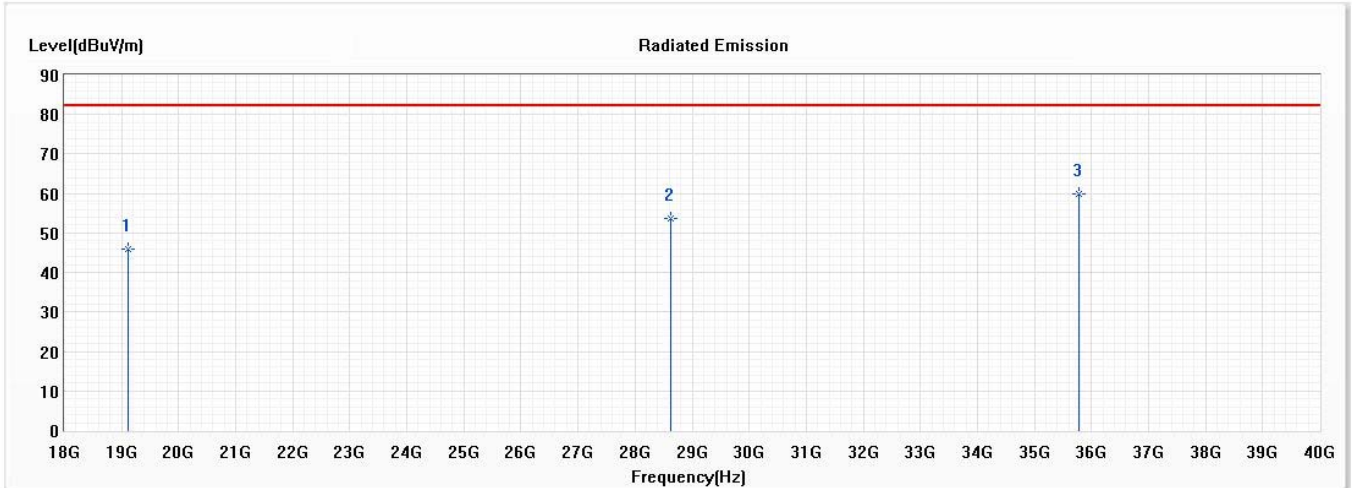


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18407.000 | 45.19 | 82.20 | -37.01 | 47.57 | -2.38 | PK |
| 2 | 28626.000 | 54.33 | 82.20 | -27.87 | 46.72 | 7.61 | PK |
| * 3 | 35769.000 | 58.30 | 82.20 | -23.90 | 48.52 | 9.78 | PK |

Remark:

- "*" means this data is the worst emission level;
"! " means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|---|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Low Channel | | |

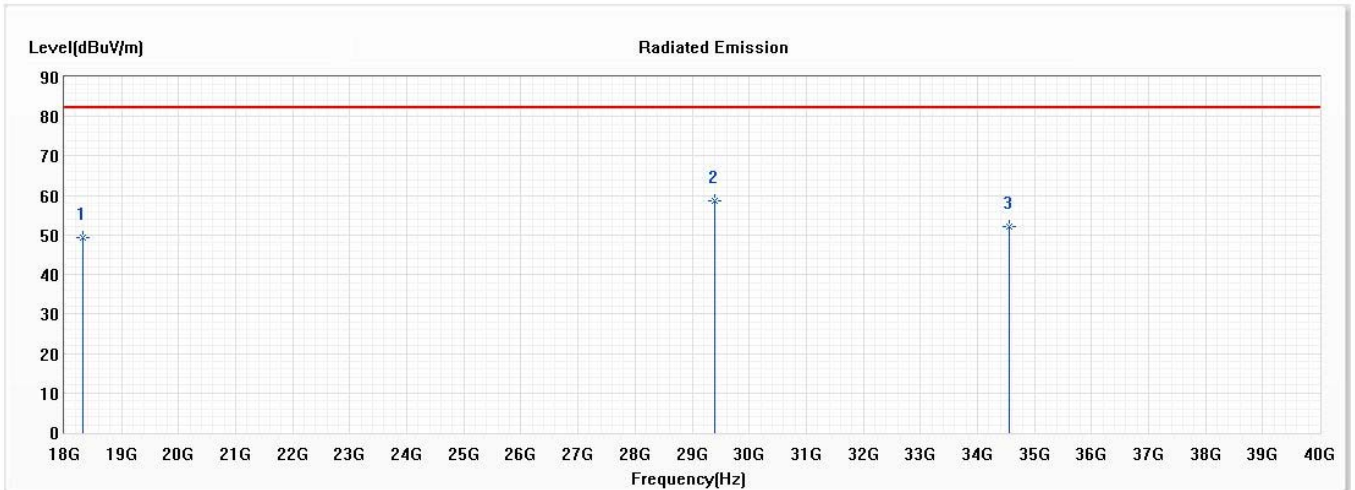


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 19121.000 | 45.81 | 82.20 | -36.39 | 47.45 | -1.64 | PK |
| 2 | 28620.000 | 53.70 | 82.20 | -28.50 | 46.07 | 7.63 | PK |
| * 3 | 35776.000 | 59.84 | 82.20 | -22.36 | 50.03 | 9.81 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

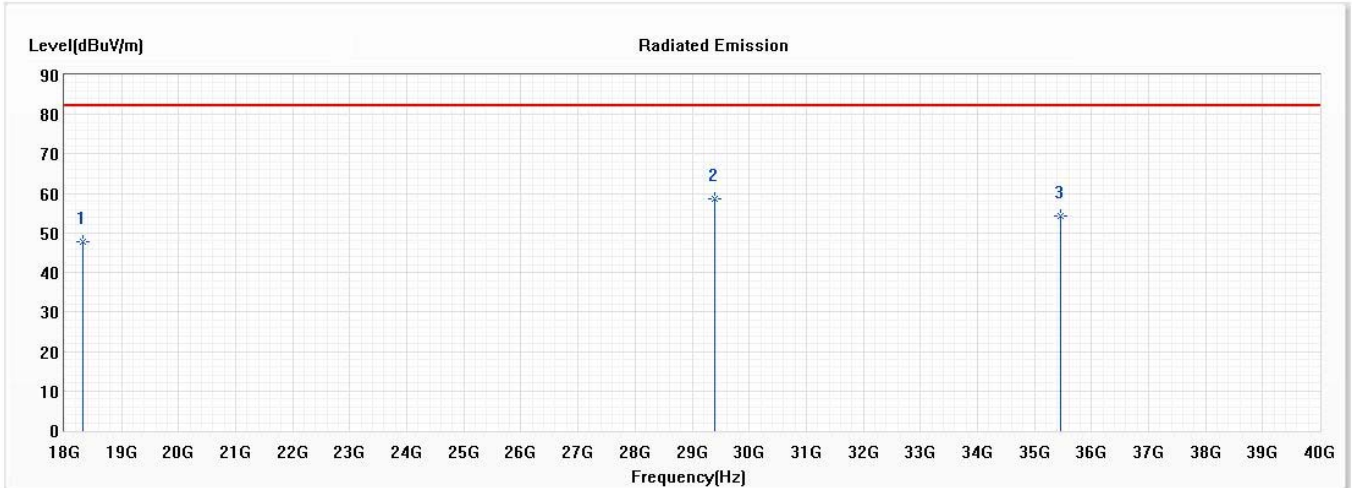


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18319.000 | 49.23 | 82.20 | -32.97 | 51.68 | -2.45 | PK |
| * 2 | 29389.000 | 58.78 | 82.20 | -23.42 | 52.14 | 6.64 | PK |
| 3 | 34560.000 | 52.26 | 82.20 | -29.94 | 44.07 | 8.19 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB0;Middle Channel | | |

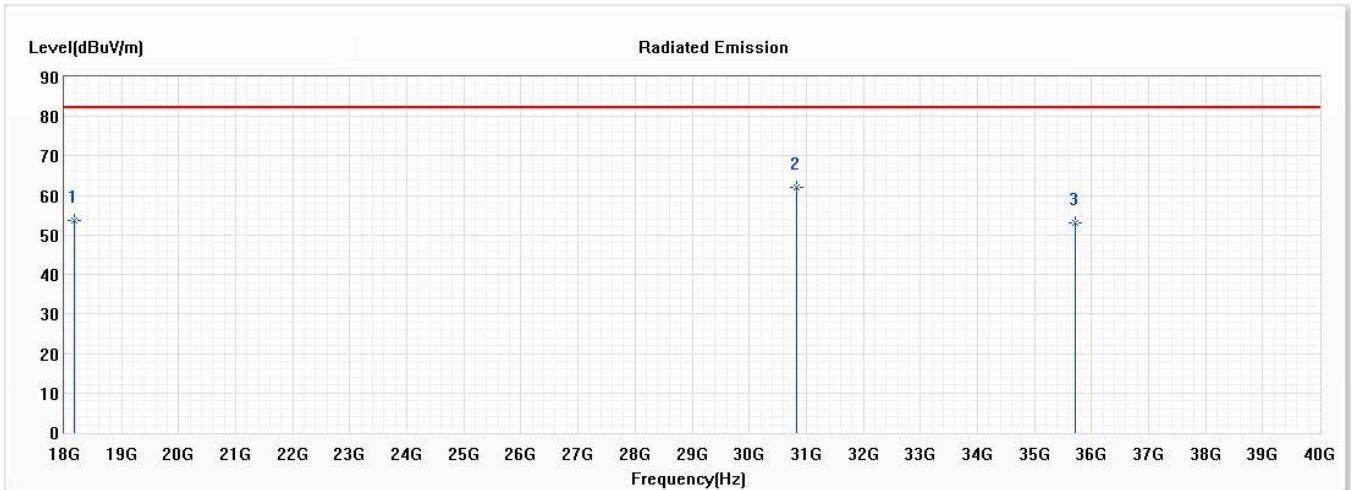


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18319.000 | 47.73 | 82.20 | -34.47 | 50.18 | -2.45 | PK |
| * 2 | 29389.000 | 58.57 | 82.20 | -23.63 | 51.93 | 6.64 | PK |
| 3 | 35462.000 | 54.22 | 82.20 | -27.98 | 45.29 | 8.93 | PK |

Remark:

- "*" means this data is the worst emission level;
"!" means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Horizontal | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |

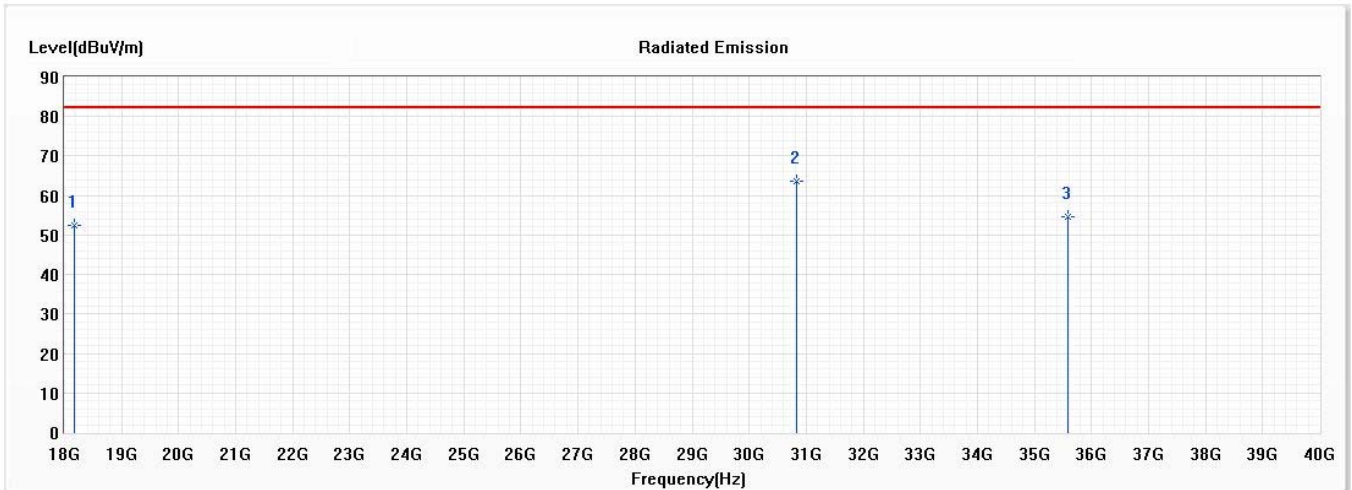


| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18165.000 | 53.82 | 82.20 | -28.38 | 56.39 | -2.57 | PK |
| * 2 | 30822.000 | 62.22 | 82.20 | -19.98 | 55.21 | 7.01 | PK |
| 3 | 35725.000 | 52.96 | 82.20 | -29.24 | 43.31 | 9.65 | PK |

Remark:

- "*" means this data is the worst emission level;
"! " means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

| | | | |
|----------------|--|------------------|------------|
| Model No | LVSKIHP | Site | ACB1 |
| Test Voltage | AC 120V/60Hz | Test Date | 2020/10/26 |
| Test Mode | Mode 1:Transmit | Engineer | Paul Jiang |
| Polarity | Vertical | Temperature (°C) | 23.8 |
| Test Condition | RF-TX BPSK_100M | Humidity (%RH) | 67.0 |
| Note | n260 2CC Beam ID:63+319 64RB2;High Channel | | |



| No | Frequency (MHz) | Emission Level (dBuV/m) | Limit (dBuV/m) | Margin (dB) | Reading Level (dBuV) | Correct Factor (dB) | Detector Type |
|-----|-----------------|-------------------------|----------------|-------------|----------------------|---------------------|---------------|
| 1 | 18165.000 | 52.51 | 82.20 | -29.69 | 55.08 | -2.57 | PK |
| * 2 | 30822.000 | 63.49 | 82.20 | -18.71 | 56.48 | 7.01 | PK |
| 3 | 35593.000 | 54.50 | 82.20 | -27.70 | 45.26 | 9.24 | PK |

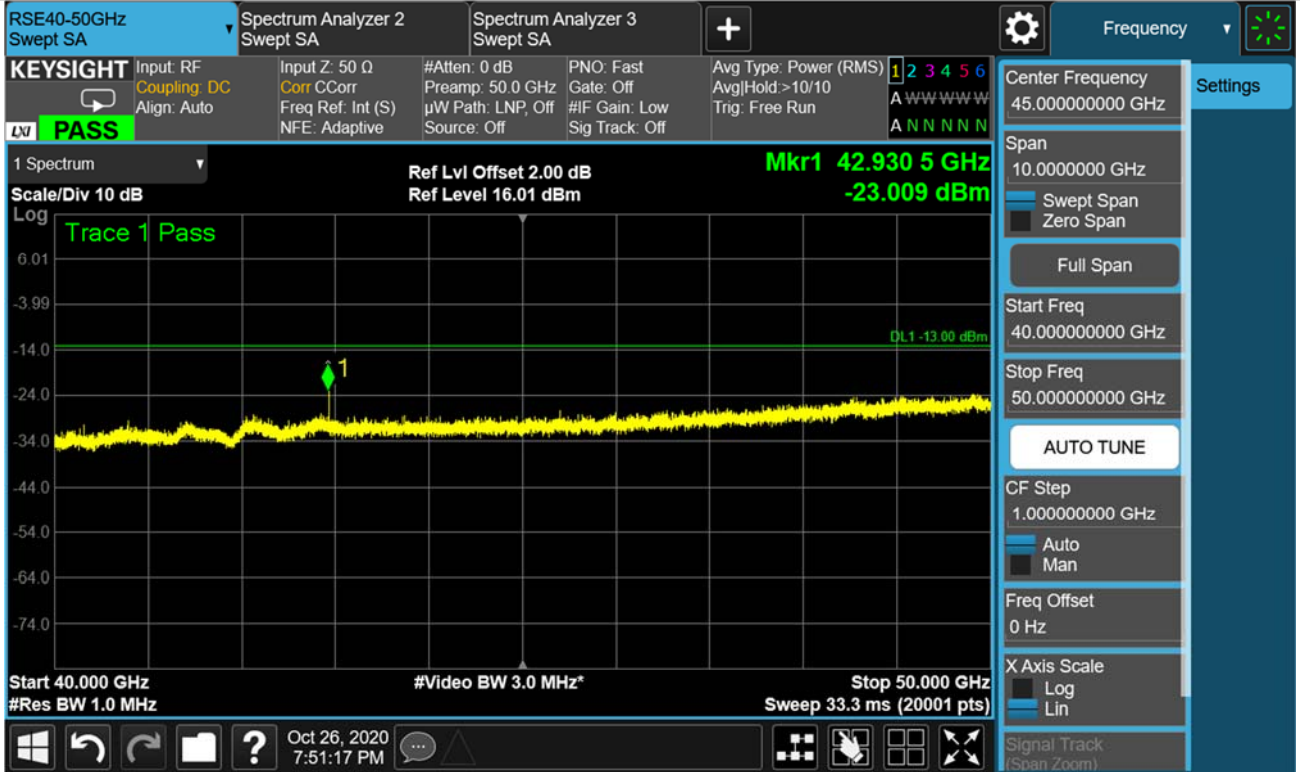
Remark:

- "*" means this data is the worst emission level;
"! " means this data is over limit.
- Emission Level=Reading Level + Correct Factor(Correct Factor=Ant Factor+Cable Loss-Pre Amp).
- Margin=Emission Level -Limit.

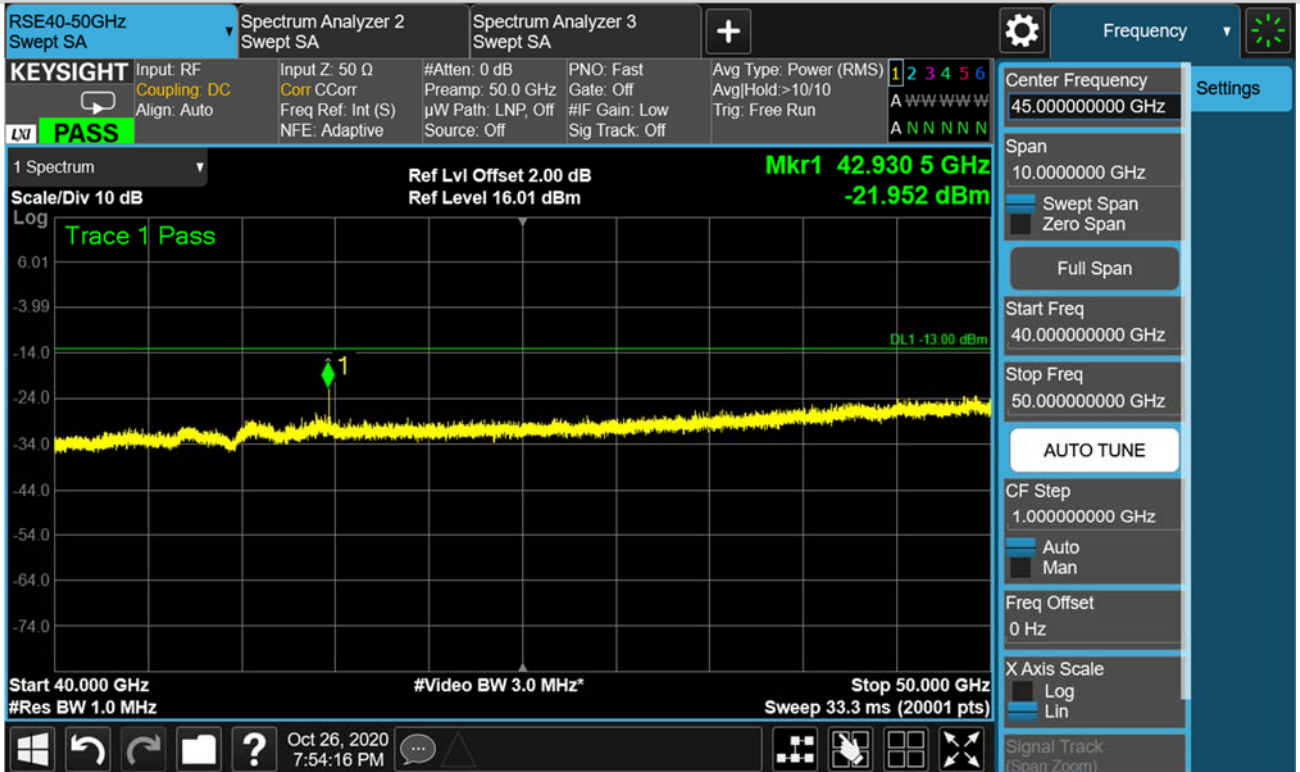
n260:2CC-BW50MHz-RSE 40GHz to 50GHz

Low channel: n260-BW:50MHz-2CC-QPSK-Beam ID 63+319 (40 GHz to 50 GHz)

Full RB-Horizontal Polarization



Full RB-Vertical Polarization



Middle channel: n260-BW:50MHz-2CC-QPSK-Beam ID 63+319 (40 GHz to 50 GHz)

Full RB-Horizontal Polarization

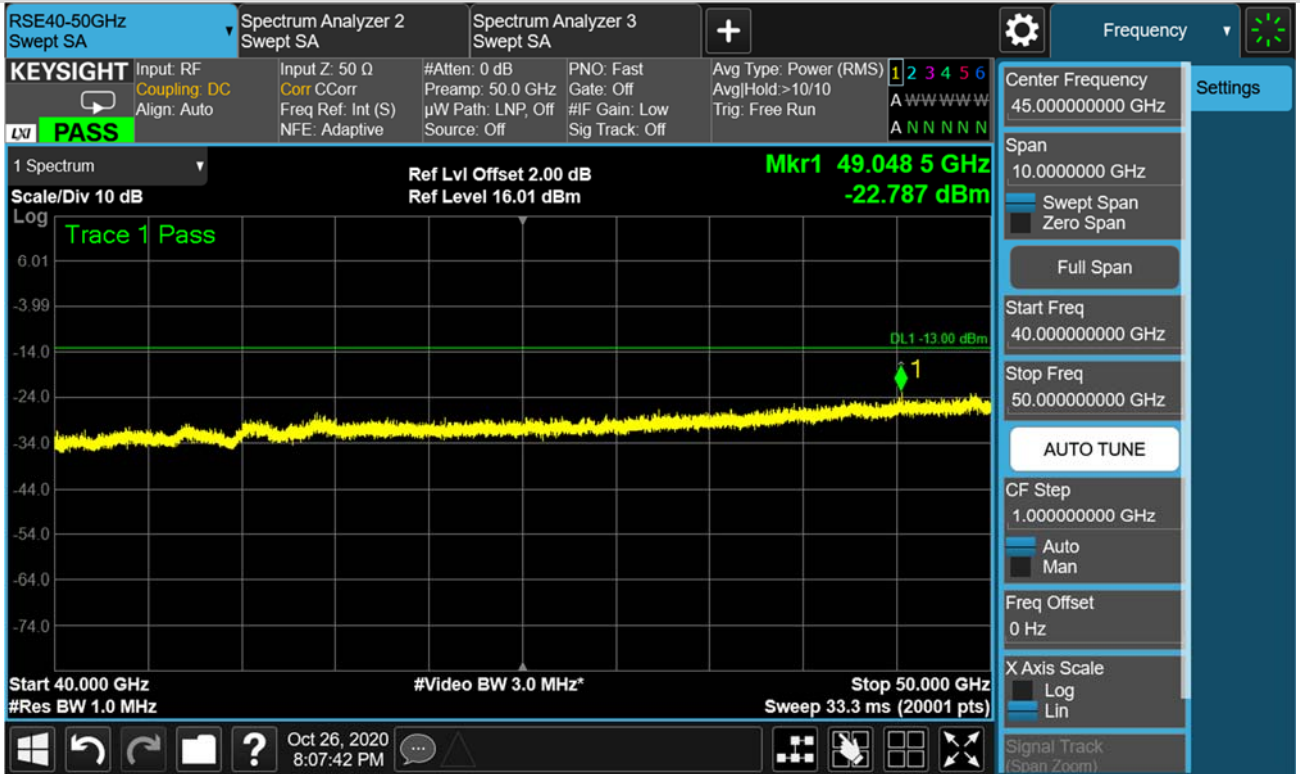


Full RB-Vertical Polarization

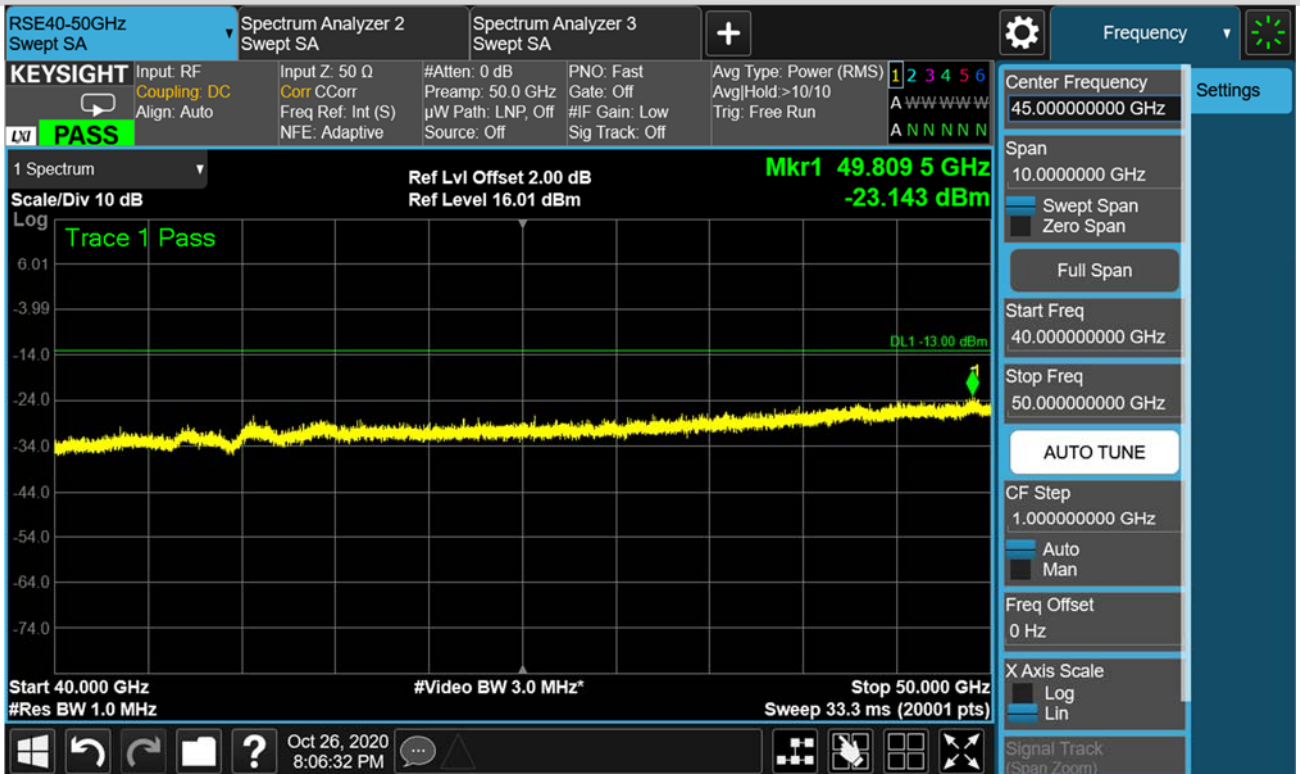


High channel: n260-BW:50MHz-2CC-QPSK-Beam ID 63+319 (40 GHz to 50 GHz)

Full RB-Horizontal Polarization



Full RB-Vertical Polarization



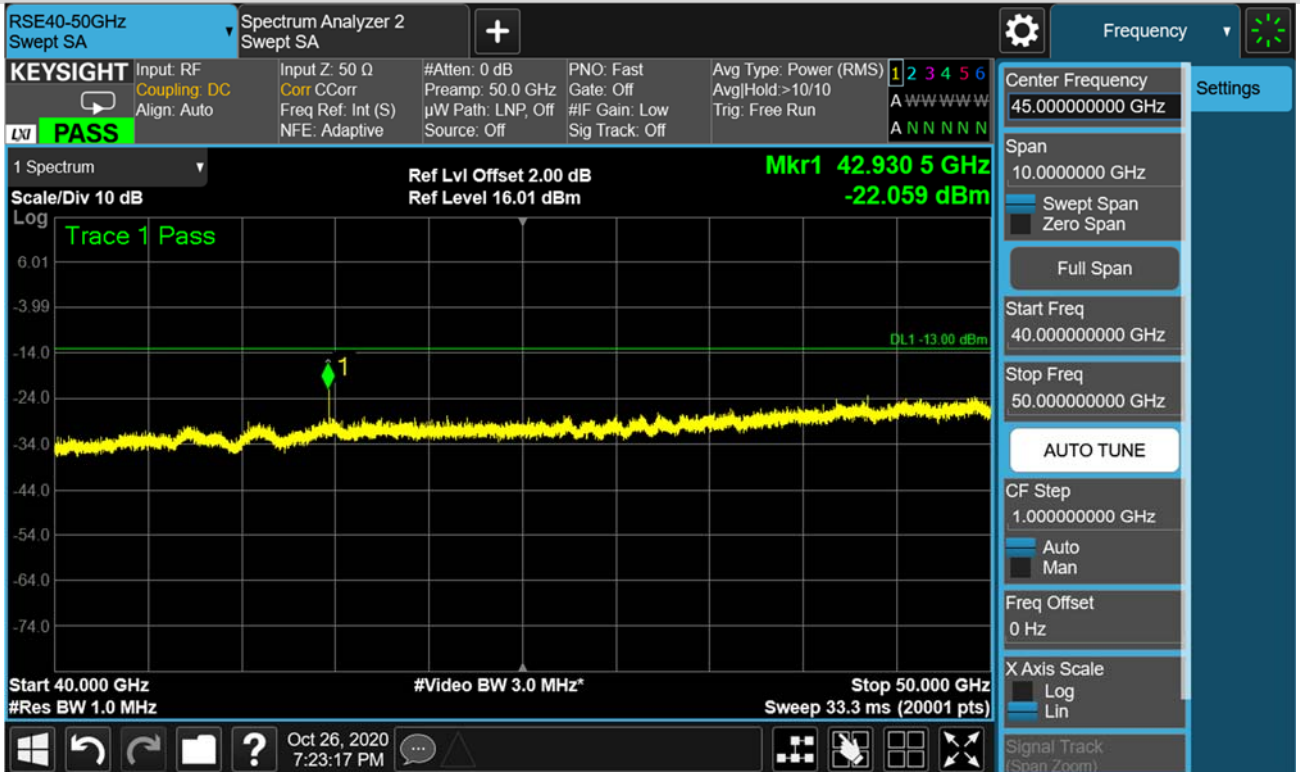
n260:2CC-BW100MHz-RSE 40GHz to 50GHz

Low channel: n260-BW:100MHz-2CC-BPSK-Beam ID 63+319 (40 GHz to 50 GHz)

64RB-Horizontal Polarization

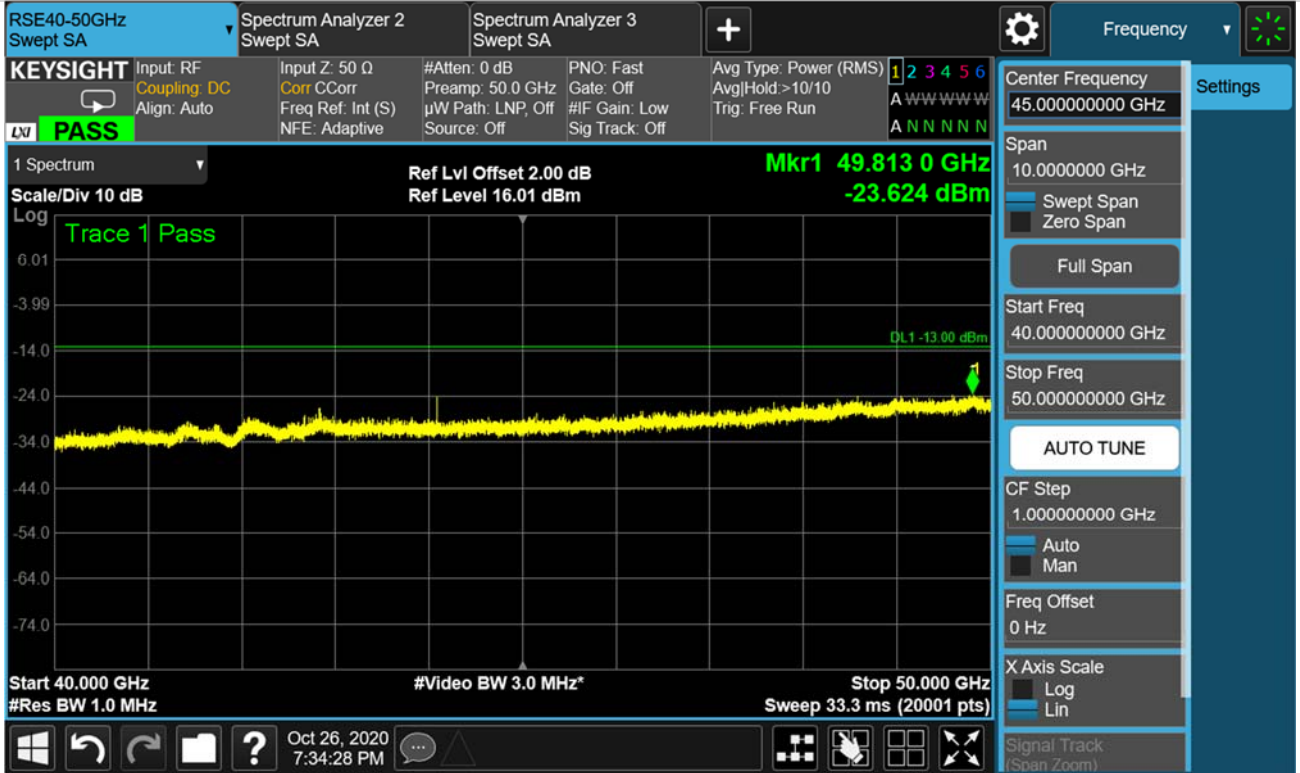


64RB-Vertical Polarization



Middle channel: n260-BW:100MHz-2CC-BPSK-Beam ID 63+319 (40 GHz to 50 GHz)

64RB-Horizontal Polarization



64RB-Vertical Polarization

