FCC RADIO TEST REPORT

FCC ID	:	PU5-TP00161A
Equipment	:	Notebook Computer
Brand Name	:	Lenovo
Model Name	:	TP00161A
Applicant	:	Wistron Corporation 21F, No. 88, Sec. 1, Hsin Tai Wu Rd., Hsichih Dist, New Taipei City 221,Taiwan
Manufacturer	:	Lenovo PC HK Limited. 23/F, Lincoln House, Taikoo Place, 979 King's Road, Quarry Bay, Hong Kong, P.R. China
Standard	:	FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)

Equipment: Quectel RM520N-GL tested inside of Lenovo Notebook Computer.

The product was received on Apr. 12, 2024 and testing was performed from May 05, 2024 to Jun. 04, 2024. We, Sporton International Inc. EMC & Wireless Communications Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures given in ANSI / TIA-603-E and has been in compliance with the applicable technical standards.

The test results in this partial report apply exclusively to the tested model / sample. Without written approval from Sporton International Inc. EMC & Wireless Communications Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. EMC & Wireless Communications Laboratory

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History of this test report

Report No.	Version	Description	Issue Date
FG440813C	01	Initial issue of report	Jun. 07, 2024
FG440813C	02	Revise appendix A This report is an updated version, replacing the report issued on Jun. 07, 2024.	Jun. 17, 2024
FG440813C	03	Revise Test Mode This report is an updated version, replacing the report issued on Jun. 17, 2024.	Jun. 21, 2024
FG440813C	04	Revise Product Feature of Equipment Under Test, Product Specification of Equipment Under Test and appendix A This report is an updated version, replacing the report issued on Jun. 21, 2024.	Jun. 24, 2024

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
3.2	§2.1046	Conducted Output Power	Reporting only	-
	§22.913 (a)(5) §90.635	Effective Radiated Power (n5) (n26)	Pass	
	§27.50 (b)(10) §27.50 (c)(10)	Effective Radiated Power (n12) (n13) (n71)		
	§24.232 (c) §27.50 (h)(2)	Equivalent Isotropic Radiated Power (n2) (n25) (n7) (n38) (n41)		
	§27.50 (d)(4)	Equivalent Isotropic Radiated Power (n66)		
	§27.50 (a)(3)	Effective Isotropic Radiated Power (n30)		
	§90.542 (a)(7)	Effective Radiated Power (n14)		
	§27.50 (j)(3)	Equivalent Isotropic Radiated Power (n77) (n78)		
	§27.50 (k)(3)	Equivalent Isotropic Radiated Power (n77) (n78)		
-	§24.232 (d) §27.50 (d)(5) §27.50 (j)(4) §27.50 (k)(4)	Peak-to-Average Ratio	-	See Note
-	§2.1049	Occupied Bandwidth	-	See Note
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2)(4) §27.53 (g) §27.53 (h)	Conducted Band Edge Measurement (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	-	See Note
	§2.1051 §27.53 (m)(4)	Conducted Band Edge Measurement (n7) (n38) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Band Edge Measurement (n30)		
	§2.1051 §90.543 (e)(2)	Conducted Band Edge Measuremen (n14)		
	§2.1051 §27.53 (l)(2)	Conducted Band Edge Measurement (n77) (n78)		
	§2.1051 §27.53 (n)(2)	Conducted Band Edge Measurement (n77) (n78)		
-	§2.1051 §90.210 (n)	Emission Mask (n14)	-	See Note
	§2.1051 §90.691	Emission masks (n26)		

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
-	§2.1051 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (g) §27.53 (h) §90.691	Conducted Spurious Emission (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	-	See Note
	§2.1051 §27.53 (m)(4)	Conducted Spurious Emission (n7) (n38) (n41)		
	§2.1051 §27.53 (a)(4)	Conducted Spurious Emission (n30)		
	§2.1051 §90.543 (e)(3)	Conducted Spurious Emission (n14)		
	§2.1051 §27.53 (l)(2)	Conducted Spurious Emission (n77) (n78)		
	§2.1051 §27.53 (n)(2)	Conducted Spurious Emission (n77) (n78)		
-	§2.1055 §22.355 §24.235 §27.54 §90.539 (e) §90.213	Frequency Stability Temperature & Voltage	-	See Note

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
4.2	§2.1053 §22.917 (a) §24.238 (a) §27.53 (c)(2) §27.53 (f) §27.53 (g) §27.53 (h) §90.691	Radiated Spurious Emission (n2) (n5) (n12) (n13) (n25) (n26) (n66) (n71)	Pass	1.68 dB under the limit at 7752.00 MHz
	§2.1051 §27.53 (m)(4)	Radiated Spurious Emission (n7) (n38) (n41)		
	§2.1053 §27.53 (a)(4)	Radiated Spurious Emission (n30)		
	§2.1053 §90.543 (e)(3) §90.543 (f)	Radiated Spurious Emission (n14)		
	§2.1051 §27.53 (l)(2)	Radiated Spurious Emission (n77) (n78)		
	§2.1053 §27.53 (n)(2)	Radiated Spurious Emission (n77) (n78)		

Remark:

1. For host device, Radiated Spurious Emission, Effective Radiated Power and Equivalent Isotropic Radiated Power are verified and complies with the limit in this test report.
2. For host device, the Conducted Output Power is no difference after compared to module (Model: RM520N-GL)

Conformity Assessment Condition:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented against the regulation limits or in accordance with the requirements stipulated by the applicant/manufacturer who shall bear all the risks of non-compliance that may potentially occur if measurement uncertainty is taken into account.
2. The measurement uncertainty please refer to each test result in the section “Measurement Uncertainty”.

Disclaimer:

The product specifications of the EUT presented in the test report that may affect the test assessments are declared by the manufacturer who shall take full responsibility for the authenticity.

Reviewed by: Sheng Kuo

Report Producer: Clio Lo

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
Equipment	Notebook Computer
Brand Name	Lenovo
Model Name	TP00161A
FCC ID	PU5-TP00161A
Sample 1	EUT with AWAN Antenna
Sample 2	EUT with Luxshare-ICT Antenna
Integrated WLAN Module	Brand Name: Qualcomm Model Name: QCNCM825 FCC ID: J9C-QCNCM825
EUT supports Radios application	WCDMA/HSPA/LTE/5G NR/GNSS WLAN 11a/b/g/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80/VHT160 WLAN 11ax HE20/HE40/HE80/HE160 WLAN 11be EHT20/ EHT40/EHT80/EHT160/EHT320 Bluetooth BR/EDR/LE
EUT Stage	Production Unit

Remark:

1. The above EUT's information was declared by manufacturer.
2. Equipment: Quectel RM520N-GL tested inside of Lenovo Notebook Computer.

Support band and evaluated information	
Supported band	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
Evaluated and Tested band	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
Band covered information	Wider operating frequency band range covers narrower one when the power is worse as follows: ■ n26 cover n5 (Part 22) ■ n25 cover n2 (Part 24) ■ n41 cover n38 (Part 27)
Main Antenna	n2, n5, n7, n12, n13, n14, n25, n26, n30, n38, n41, n66, n71, n77, n78
MIMO2 Antenna	n38, n41, n77, n78

TDD band Power Class		
	PC3	**PC2**
n38	V	-
n41	V	V
n77	V	V
n78	V	V

WWAN Antenna Information				
Main Antenna	**Manufacturer**	AWAN	**Peak gain (dBi)**	5G NR n2: 1.98 5G NR n5: -1.76 5G NR n7: 1.72 5G NR n12: -2.37 5G NR n13: -0.73 5G NR n14: -0.94 5G NR n25: 1.85 5G NR n26 : -1.97 5G NR n30: 0.87 5G NR n38: 0.95 5G NR n41: 1.52 5G NR n66: 1.99 5G NR n71: -2.63 5G NR n77: 0.79 5G NR n78: 0.69
	Part number	SA31H59590	**Type**	PIFA
	Manufacturer	Luxshare-ICT	**Peak gain (dBi)**	5G NR n2: 0.4 5G NR n5: -2.0 5G NR n7: -1.5 5G NR n12: 0.3 5G NR n13: -1.2 5G NR n14: -2.3 5G NR n25: 0.4 5G NR n26 : -2.0 5G NR n30: -1.4 5G NR n38: -1.5 5G NR n41: -1.0 5G NR n66: -1.6 5G NR n71: -0.1 5G NR n77: -1.5 5G NR n78: 0.4
	Part number	SA31H59591	**Type**	PIFA
MIMO 1 Antenna	**Manufacturer**	AWAN	**Peak gain (dBi)**	5G NR n41: 1.52 5G NR n77: 0.79 5G NR n78: 0.69
	Part number	SA31H59590	**Type**	PIFA
	Manufacturer	Luxshare-ICT	**Peak gain (dBi)**	5G NR n41: -1.0 5G NR n77: -1.5 5G NR n78: 0.4
	Part number	SA31H59591	**Type**	PIFA

WWAN Antenna Information				
MIMO 2 Antenna	**Manufacturer**	AWAN	**Peak gain (dBi)**	5G NR n38: 0.18 5G NR n41: 0.09 5G NR n77: 0.89 5G NR n78: 0.89
	Part number	SA31H59592	**Type**	PIFA
	Manufacturer	Luxshare-ICT	**Peak gain (dBi)**	5G NR n38: -1.4 5G NR n41: -0.9 5G NR n77: -1.7 5G NR n78: -1.7
	Part number	SA31H59593	**Type**	PIFA
Auxiliary Antenna	**Manufacturer**	AWAN	**Peak gain (dBi)**	5G NR n41: 0.09 5G NR n77: 0.89 5G NR n78: 0.89
	Part number	SA31H59592	**Type**	PIFA
	Manufacturer	Luxshare-ICT	**Peak gain (dBi)**	5G NR n41: -0.9 5G NR n77: -1.7 5G NR n78: -1.7
	Part number	SA31H59593	**Type**	PIFA

Remark:

1. The above EUT's information was declared by manufacturer. Please refer to Disclaimer in report summary.
2. SA Mode only perform in MIMO2 TX Antenna.

1.2 Product Specification of Equipment Under Test

Product Specification is subject to this standard	
Tx Frequency	5G NR n2: 1852.5 MHz ~ 1907.5 MHz 5G NR n5: 826.5 MHz ~ 846.5 MHz 5G NR n7: 2502.5 MHz ~ 2567.5 MHz 5G NR n12: 701.5 MHz ~ 713.5 MHz 5G NR n13: 779.5 MHz ~ 784.5 MHz 5G NR n14: 790.5 ~ 795.5 MHz 5G NR n25: 1852.5 MHz ~ 1912.5 MHz 5G NR n26 (Part22H): 826.5 MHz ~ 846.5 MHz 5G NR n26 (Part90S): 816.5 MHz ~ 821.5 MHz 5G NR n30: 2307.5 MHz ~ 2312.5 MHz 5G NR n38: 2575 MHz ~ 2615 MHz 5G NR n41: 2506.02 MHz ~ 2685.00 MHz 5G NR n66: 1712.5 MHz ~ 1777.5 MHz 5G NR n71: 665.5 MHz ~ 695.5 MHz 5G NR n77 (Part27O): 3705 MHz ~ 3975 MHz 5G NR n78 (Part27O): 3705 MHz ~ 3795 MHz 5G NR n77 (Part27Q): 3455.01 MHz ~ 3544.98 MHz 5G NR n78 (Part27Q): 3455.01 MHz ~ 3544.98 MHz
Rx Frequency	5G NR n2: 1932.5 MHz ~ 1987.5 MHz 5G NR n5: 871.5 MHz ~ 891.5 MHz 5G NR n7: 2622.5 MHz ~ 2687.5 MHz 5G NR n12: 731.5 MHz ~ 743.5 MHz 5G NR n13: 748.5 MHz ~ 753.5 MHz 5G NR n14: 760.5 ~ 765.5 MHz 5G NR n25: 1932.5 MHz ~ 1992.5 MHz 5G NR n26 (Part22H): 861.5 MHz ~ 891.5 MHz 5G NR n26 (Part90S): 861.5 MHz ~ 866.5 MHz 5G NR n30: 2352.5 MHz ~ 2357.5 MHz 5G NR n38: 2575 MHz ~ 2615 MHz 5G NR n41: 2506.02 MHz ~ 2685.00 MHz 5G NR n66: 2112.5 MHz ~ 2197.5 MHz 5G NR n71: 619.5 MHz ~ 649.5 MHz 5G NR n77 (Part27O): 3705 MHz ~ 3975 MHz 5G NR n78 (Part27O): 3705 MHz ~ 3795 MHz 5G NR n77 (Part27Q): 3455.01 MHz ~ 3544.98 MHz 5G NR n78 (Part27Q): 3455.01 MHz ~ 3544.98 MHz

Product Specification is subject to this standard	
Bandwidth	5G NR n2: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n5: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n7: 5MHz / 10MHz / 15MHz / 20MHz / 25MHz / 30MHz / 40MHz 5G NR n12: 5MHz / 10MHz / 15MHz 5G NR n13: 5MHz / 10MHz 5G NR n14: 5MHz / 10MHz 5G NR n25: 5MHz / 10MHz / 15MHz / 20MHz / 25MHz / 30MHz / 40MHz 5G NR n26: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n30: 5MHz / 10MHz 5G NR n38: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz 5G NR n41: 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz 5G NR n66: 5MHz / 10MHz / 15MHz / 20MHz / 30MHz / 40MHz 5G NR n71: 5MHz / 10MHz / 15MHz / 20MHz 5G NR n77: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz 5G NR n78: 10MHz / 15MHz / 20MHz / 30MHz / 40MHz / 50MHz / 60MHz / 70MHz / 80MHz / 90MHz / 100MHz

Product Specification is subject to this standard	
Maximum Output Power to Antenna	**<SISO Mode>** **<Main Antenna>:** 5G NR n2: 24.57 dBm 5G NR n5: 24.67 dBm 5G NR n7: 24.99 dBm 5G NR n12: 24.62 dBm 5G NR n13: 24.51 dBm 5G NR n14: 24.58 dBm 5G NR n25: 24.72 dBm 5G NR n26 : 24.37 dBm for Part22H 5G NR n26 : 24.17 dBm for Part90S 5G NR n30: 22.76 dBm 5G NR n38: 24.83 dBm 5G NR n41: 27.26 dBm for HPUE 5G NR n66: 24.43 dBm 5G NR n71: 24.72 dBm **<MIMO1 Antenna>:** 5G NR n41: 20.97 dBm for HPUE 5G NR n77: 19.98 dBm for Part27O HPUE 5G NR n78: 20.01 dBm for Part27O HPUE 5G NR n77: 20.06 dBm for Part27Q HPUE 5G NR n78: 20.06 dBm for Part27Q HPUE **<MIMO2 Antenna>:** 5G NR n77: 27.17 dBm for Part27O HPUE 5G NR n78: 27.09 dBm for Part27O HPUE 5G NR n77: 27.16 dBm for Part27Q HPUE 5G NR n78: 27.16 dBm for Part27Q HPUE **<Auxiliary Antenna>:** 5G NR n41: 25.77 dBm for HPUE 5G NR n77: 26.43 dBm for Part27O HPUE 5G NR n78: 26.61 dBm for Part27O HPUE 5G NR n77: 26.58 dBm for Part27Q HPUE 5G NR n78: 26.61 dBm for Part27Q HPUE **<MIMO Mode>** **<Main/MIMO2 Antenna>:** 5G NR n38: 21.54 dBm 5G NR n41: 25.41 dBm for HPUE 5G NR n77: 25.42 dBm for Part27O HPUE 5G NR n78: 25.15 dBm for Part27O HPUE 5G NR n77: 25.59 dBm for Part27Q HPUE 5G NR n78: 25.55 dBm for Part27Q HPUE
Type of Modulation	PI/2 BPSK / QPSK / 16QAM / 64QAM / 256QAM

1.3 Modification of EUT

No modifications made to the EUT during the testing.

1.4 Testing Location

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333
Test Site No.	**Sporton Site No.**
	TH03-HY
Test Engineer	Ivy Yeh
Temperature (℃)	20.3~22.8
Relative Humidity (%)	50.2~58.6

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010
Test Site No.	**Sporton Site No.**
	03CH16HY (TAF Code: 3786)
Test Engineer	Bill Chang, Gary Guo and Steven Wu
Temperature (℃)	19.1~22.3
Relative Humidity (%)	62.5~68.3
Remark	The Radiated Spurious Emission test item subcontracted to Sporton International Inc. Wensan Laboratory.

Note: The test site complies with ANSI C63.4 2014 requirement.

FCC Designation No.: TW1190 and TW3786

1.5 Applicable Standards

According to the specifications declared by the manufacturer, the EUT must comply with the requirements of the following standards:

- ANSI C63.26-2015
- ANSI / TIA-603-E
- FCC 47 CFR Part 2, 22(H), 24(E), 27D, Part 90(R), Part 90(S)
- FCC KDB 971168 D01 Power Meas. License Digital Systems v03r01
- FCC KDB 412172 D01 Determining ERP and EIRP v01r01
- FCC KDB 414788 D01 Radiated Test Site v01r01.
- FCC KDB 662911 D01 Multiple Transmitter Output v02r01.

Remark:

1. All the test items were validated and recorded in accordance with the standards without any modification during the testing.
2. The TAF code is not including all the FCC KDB listed without accreditation.

2 Test Configuration of Equipment Under Test

2.1 Test Mode

Antenna port conducted and radiated test items listed below are performed according to KDB 971168 D01 Power Meas. License Digital Systems v03r01 with maximum output power.

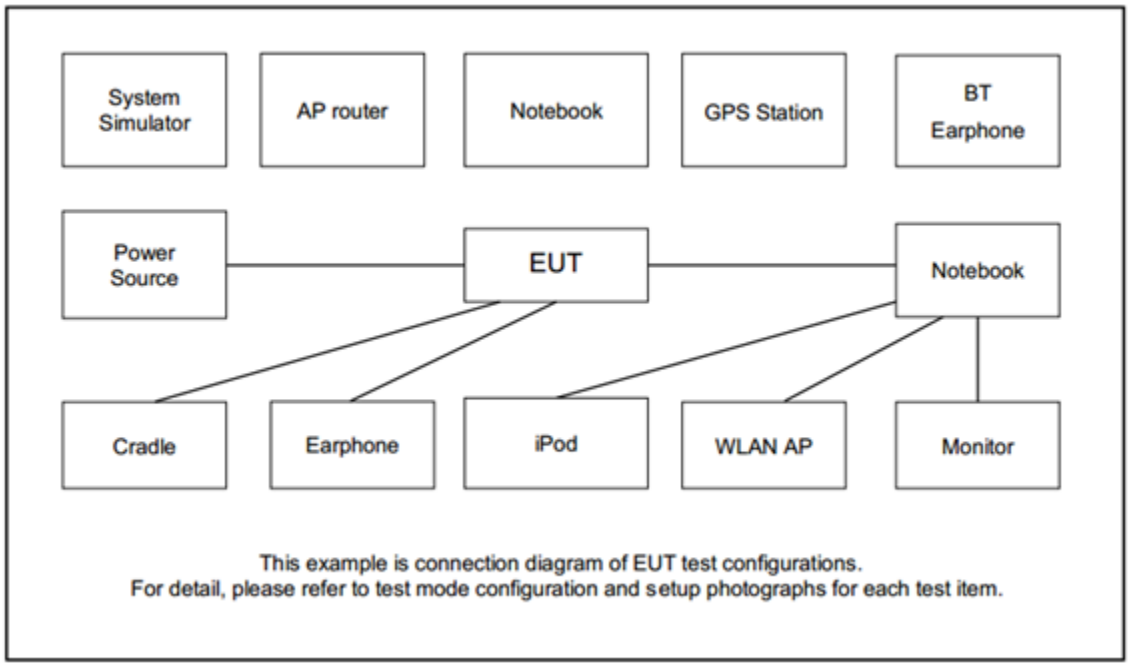
Modulation Type	Modulation	Modulation Type	Modulation
A	DFT-s-OFDM pi/2 BPSK	N/A	N/A
B	DFT-s-OFDM QPSK	F	CP-OFDM QPSK
C	DFT-s-OFDM 16QAM	G	CP-OFDM 16QAM
D	DFT-s-OFDM 64QAM	H	CP-OFDM 64QAM
E	DFT-s-OFDM 256QAM	I	CP-OFDM 256QAM

Test Item	Modulation Type	Bandwidth	RB Size	Channel
Conducted Power	A, B, C, F, G	All	1RB	L, M, H
ERP/EIRP	A, B, C, F, G	All	1RB	L, M, H
RSE	A	20 MHz or less	Inner_1RB	L, M, H

Remark:

1. Evaluated all the transmitter signal and reporting worst-case configuration among all modulation types.
2. The device is investigated from 30MHz to 10 times of fundamental signal for radiated spurious emission test under different RB size/offset and modulations in exploratory test. Subsequently, only the worst-case emissions are reported.
3. During the RSE preliminary test, the standalone mode and charging modes were verified. It is determined that the charging modes is the worst case for the official test.
4. For modulation of Pi/2 BPSK & QPSK & 16QAM, the maximum power of Pi/2 BPSK & QPSK & 16QAM is higher than other modulation(64QAM/256QAM), therefore, according to engineering evaluation , we choose higher power (Pi/2 BPSK & QPSK & 16QAM) to perform tests and show in the report.
5. For 5G NR EN-DC combination is EN-DC 13A_n66A, EN-DC 5A_n2A, EN-DC 14A_n2A, EN-DC 30A_n2A, EN-DC 2A_n5A, EN-DC 30A_n5A, EN-DC 66A_n5A, EN-DC 2A_n12A, EN-DC 66A_n12A, EN-DC 2A_n66A, EN-DC 5A_n66A, EN-DC 12A_n66A, EN-DC 14A_n66A, EN-DC 30A_n66A, EN-DC 12A_n2A, EN-DC 66A_n2A, EN-DC 71A_2A, EN-DC12A_n41A, EN-DC 71A_n66A, EN-DC 2A_n71A, EN-DC 66A_n71A, EN-DC 66A_n25A, EN-DC 25A_n41A, EN-DC 12A_n78A, EN-DC13A_n78A, EN-DC 25A_n78A, EN-DC 12A_n77A, EN-DC 13A_n77A, EN-DC 14A_n77A, EN-DC 26A_n78A, EN-DC 2A_n78A, EN-DC 26A_n41A, EN-DC EN-DC 2A_n41A, EN-DC 7A_n5A, EN-DC 38A_n78A, EN-DC 7A_n71A, EN-DC 41A_n78A, EN-DC 5A_n7A, EN-DC 12A_n7A, EN-DC 66A_n7A, EN-DC 13A_n2A, EN-DC 7A_n66A, EN-DC 4A_n78A, EN-DC 20A_n77A, EN-DC 5A_n78A, EN-DC 4A_n41A, EN-DC 66A_n38A, EN-DC 2A_n38A, EN-DC 12A_n38A, EN-DC 4A_n38A, EN-DC5A_n38A, EN-DC 66A_n78A, EN-DC 12A_n25A, EN-DC 25A_n77A, EN-DC 2A_n77A, EN-DC 71A_n78A, EN-DC 71A_n38A, EN-DC 13A_n7A, EN-DC 5A_n41A, EN-DC 66A_41A, EN-DC 2A_n7A, EN-DC 7A_n2A, EN-DC 5A_n40A, EN-DC 30A_n77A, EN-DC 41A_n77A, EN-DC 7A_n78A, EN-DC 66A_n28A, EN-DC 71A_n41A, EN-DC 28A_n66A, EN-DC 30A_n12A, EN-DC 2A_n14A, EN-DC 30A_n14A, EN-DC 66A_n14A, EN-DC 2A_n30A, EN-DC 5A_n30A, EN-DC 12A_n30A, EN-DC 14A_n30A, EN-DC 66A_n30A, EN-DC 71A_n7A, EN-DC 7A_n12A, EN-DC 5A_n77A, EN-DC 66A_n77A, EN-DC 71A_n77A, EN-DC 4A_n2A, EN-DC 7A_n25A, EN-DC 71A_n25A, EN-DC 5A_n25A, EN-DC 26A_n25A, EN-DC 4A_n7A, EN-DC 13A_n25A and EN-DC 7A_n77A.
6. For 5G NR UL CA combination is n25A-n41A, n41A-n66A, n41A-n71A, n7A-n78A, n5A-n78A, n66A-n78A, n7A-n77A, n2A-n77A, n5A-n77A, n66A-n77A, n30A-n77A, n71A-n77A, n71A-n78A, n25A-n78A, n38A-n66A, n25A-n77A, n25A-n38A, n13A-n77A and n2A-n41A.
7. All the radiated test cases were performed with Sample 1.
8. 5GNR MIMO mode includes CP-OFDM QPSK & 16QAM, while SISO mode includes DFT-OFDM pi/2 BPSK & QPSK & 16QAM.
9. 5G NR, n41, n77, and n78 will support MIMO1 & Auxiliary antenna transmission only when in the Sounding Reference Signal (SRS) state. RSE has been verified.

2.2 Connection Diagram of Test System



2.3 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model No.	FCC ID	Data Cable	Power Cord
1.	5G Wireless Test Platform	Anritsu	MT8000A	N/A	N/A	Unshielded, 1.8 m
2.	System Simulator	Anritsu	MT8821C	N/A	N/A	Unshielded, 1.8 m
3.	Earphone	Lenovo	N/A	N/A	N/A	Unshielded, 1.5m

2.4 Measurement Results Explanation Example

For all conducted test items:

The offset level is set in the spectrum analyzer to compensate the RF cable loss and attenuator factor between EUT conducted output port and spectrum analyzer. With the offset compensation, the spectrum analyzer reading level is exactly the EUT RF output level.

The spectrum analyzer offset is derived from RF cable loss and attenuator factor.

Offset = RF cable loss + attenuator factor.

Following shows an offset computation example with cable loss 4.2 dB and 10dB attenuator.

Example :

Offset(dB) = RF cable loss(dB) + attenuator factor(dB).

= 4.2 + 10 = 14.2 (dB)

2.5 Frequency List of Low/Middle/High Channels

5G NR n2 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
20	Channel	372000	376000	380000
	Frequency	1860	1880	1900
15	Channel	371500	376000	380500
	Frequency	1857.5	1880	1902.5
10	Channel	371000	376000	381000
	Frequency	1855	1880	1905
5	Channel	370500	376000	381500
	Frequency	1852.5	1880	1907.5

5G NR n5 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5

5G NR n7 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
40	Channel	504000	507000	510000
	Frequency	2520	2535	2550
30	Channel	503000	507000	511000
	Frequency	2515	2535	2555
25	Channel	502500	507000	511500
	Frequency	2512.5	2535	2557.5
20	Channel	502000	507000	512000
	Frequency	2510	2535	2560
15	Channel	501500	507000	512500
	Frequency	2507.5	2535	2562.5
10	Channel	501000	507000	513000
	Frequency	2505	2535	2565
5	Channel	500500	507000	513500
	Frequency	2502.5	2535	2567.5

5G NR n12 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
15	Channel	141300	141500	141700
	Frequency	706.5	707.5	708.5
10	Channel	140800	141500	142200
	Frequency	704	707.5	711
5	Channel	140300	141500	142700
	Frequency	701.5	707.5	713.5

5G NR n13 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
10	Channel	-	156400	-
	Frequency	-	782	-
5	Channel	155900	156400	156900
	Frequency	779.5	782	784.5

5G NR n14 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
10	Channel	-	158600	-
	Frequency	-	793	-
5	Channel	158100	158600	159100
	Frequency	790.5	793	795.5

5G NR n25 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
40	Channel	374000	376500	379000
	Frequency	1870	1882.5	1895
30	Channel	373000	376500	380000
	Frequency	1865	1882.5	1900
25	Channel	372500	376500	380500
	Frequency	1862.5	1882.5	1902.5
20	Channel	372000	376500	381000
	Frequency	1860	1882.5	1905
15	Channel	371500	376500	381500
	Frequency	1857.5	1882.5	1907.5
10	Channel	371000	376500	382000
	Frequency	1855	1882.5	1910
5	Channel	370500	376500	382500
	Frequency	1852.5	1882.5	1912.5

Part22H 5G NR n26 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
20	Channel	166800	167300	167800
	Frequency	834	836.5	839
15	Channel	166300	167300	168300
	Frequency	831.5	836.5	841.5
10	Channel	165800	167300	168800
	Frequency	829	836.5	844
5	Channel	165300	167300	169300
	Frequency	826.5	836.5	846.5

Part 90S 5G NR n26 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
10	Channel	-	163800	-
	Frequency	-	819	-
5	Channel	163300	163800	164300
	Frequency	816.5	819	821.5

Part 90S 5G NR n26 Straddle Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
20	Channel	-	164800	-
	Frequency	-	824	-
15	Channel	-	164800	-
	Frequency	-	824	-
10	Channel	-	164800	-
	Frequency	-	824	-
5	Channel	-	164800	-
	Frequency	-	824	-

5G NR n30 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
10	Channel	-	27710	-
	Frequency	-	2310	-
5	Channel	27685	27710	27735
	Frequency	2307.5	2310	2312.5

5G NR n38 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
40	Channel	518000	519000	520000
	Frequency	2590	2595	2600
30	Channel	517000	519000	521000
	Frequency	2585	2595	2605
20	Channel	516000	519000	522000
	Frequency	2580	2595	2610
15	Channel	515500	519000	522500
	Frequency	2577.5	2595	2612.5
10	Channel	515000	519000	523000
	Frequency	2575	2595	2615

5G NR n41 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
100	Channel	509202	518598	528000
	Frequency	2546.01	2592.99	2640
90	Channel	508200	518598	528996
	Frequency	2541	2592.99	2644.98
80	Channel	507204	518598	529998
	Frequency	2536.02	2592.99	2649.99
70	Channel	506200	518598	531000
	Frequency	2531	2592.99	2655
60	Channel	505200	518598	531996
	Frequency	2526	2592.99	2659.98
50	Channel	504204	518598	532998
	Frequency	2521.02	2592.99	2664.99
40	Channel	503202	518598	534000
	Frequency	2516.01	2592.99	2670
30	Channel	502200	518598	534996
	Frequency	2511	2592.99	2674.98
20	Channel	501204	518598	535998
	Frequency	2506.02	2592.99	2679.99

5G NR n66 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
40	Channel	346000	349000	352000
	Frequency	1730	1745	1760
30	Channel	345000	349000	353000
	Frequency	1725	1745	1765
20	Channel	344000	349000	354000
	Frequency	1720	1745	1770
15	Channel	343500	349000	354500
	Frequency	1717.5	1745	1772.5
10	Channel	343000	349000	355000
	Frequency	1715	1745	1775
5	Channel	342500	349000	355500
	Frequency	1712.5	1745	1777.5

5G NR n71 Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
20	Channel	134600	136100	137600
	Frequency	673	680.5	688
15	Channel	134100	136100	138100
	Frequency	670.5	680.5	690.5
10	Channel	133600	136100	138600
	Frequency	668	680.5	693
5	Channel	133100	136100	139100
	Frequency	665.5	680.5	695.5

5G NR Band n77 (Part27O) Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
100	Channel	650000	656000	662000
	Frequency	3750	3840	3930
90	Channel	649668	656000	662332
	Frequency	3745.02	3840	3934.98
80	Channel	649334	656000	662666
	Frequency	3740.01	3840	3939.99
70	Channel	649000	656000	663000
	Frequency	3735	3840	3945
60	Channel	648668	656000	663332
	Frequency	3730.02	3840	3949.98
50	Channel	648334	656000	663666
	Frequency	3725.01	3840	3954.99
40	Channel	648000	656000	664000
	Frequency	3720	3840	3960
30	Channel	647668	656000	664332
	Frequency	3715.02	3840	3965
20	Channel	647334	656000	664666
	Frequency	3710.01	3840	3969.99
15	Channel	647168	656000	664832
	Frequency	3707.52	3840	3972.48
10	Channel	647000	656000	665000
	Frequency	3705	3840	3975

5G NR n78 (Part27O) Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
100	Channel	-	650000	-
	Frequency	-	3750	-
90	Channel	649668	650000	650332
	Frequency	3745.02	3750	3754.98
80	Channel	649334	650000	650666
	Frequency	3740.01	3750	3759.99
70	Channel	649000	650000	651000
	Frequency	3735	6750	3765
60	Channel	648668	650000	651332
	Frequency	3730.02	3750	3769.98
50	Channel	648334	650000	651666
	Frequency	3725.01	3750	3774.99
40	Channel	648000	650000	652000
	Frequency	3720	3750	3780
30	Channel	647668	650000	652332
	Frequency	3715.02	3750	3784.98
20	Channel	647334	650000	652666
	Frequency	3710.01	3750	3789.99
15	Channel	647168	650000	652832
	Frequency	3707.52	3750	3792.48
10	Channel	647000	650000	653000
	Frequency	3705	3750	3795

5G NR Band n77 (Part27Q) Channel and Frequency List				
BW [MHz]	**Channel/Frequency(MHz)**	**Lowest**	**Middle**	**Highest**
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98

5G NR n78 (Part27Q) Channel and Frequency List				
BW [MHz]	Channel/Frequency(MHz)	Lowest	Middle	Highest
100	Channel	-	633334	-
	Frequency	-	3500.01	-
90	Channel	633000	633334	633666
	Frequency	3495	3500.01	3504.99
80	Channel	632668	633334	634000
	Frequency	3490.02	3500.01	3510
70	Channel	632334	633334	634332
	Frequency	3485.01	3500.01	3514.98
60	Channel	632000	633334	634666
	Frequency	3480	3500.01	3519.99
50	Channel	631668	633334	635000
	Frequency	3475.02	3500.01	3525
40	Channel	631334	633334	635332
	Frequency	3470.01	3500.01	3529.98
30	Channel	631000	633334	635666
	Frequency	3465	3500.01	3534.99
20	Channel	630668	633334	636000
	Frequency	3460.02	3500.01	3540
15	Channel	630500	633334	636166
	Frequency	3457.5	3500.01	3542.49
10	Channel	630334	633334	636332
	Frequency	3455.01	3500.01	3544.98

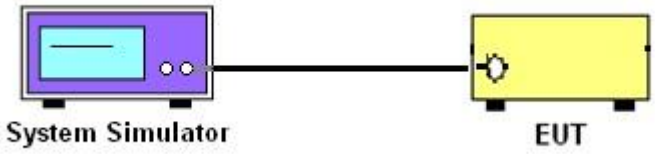
3 Conducted Test Items

3.1 Measuring Instruments

See list of measuring instruments of this test report.

3.1.1 Test Setup

3.1.2 Conducted Output Power



3.1.3 Test Result of Conducted Test

Please refer to Appendix A.

3.2 Conducted Output Power and ERP/EIRP

3.2.1 Description of the Conducted Output Power Measurement and ERP/EIRP Measurement

A system simulator was used to establish communication with the EUT. Its parameters were set to force the EUT transmitting at maximum output power. The measured power in the radio frequency on the transmitter output terminals shall be reported.

The ERP of mobile transmitters must not exceed 7 Watts for 5G NR n5, n26 (Part 22H)

The Conducted Power of mobile transmitters must not exceed 100 Watts for 5G NR n26 (Part 90S)

The ERP of mobile transmitters must not exceed 3 Watts for 5G NR n12, n13, n14, n71

The EIRP of mobile transmitters must not exceed 2 Watts for 5G NR n2, n25, n7, n38, n41

The EIRP of mobile transmitters must not exceed 1 Watts for 5G NR n66, n77, n78

The EIRP of mobile transmitters must not exceed 250mW/5MHz for 5G NR n30

According to KDB 412172 D01 Power Approach,

EIRP = $P_T + G_T – L_C$, ERP = EIRP -2.15, where

P_T = transmitter output power in dBm

G_T = gain of the transmitting antenna in dBi

L_C = signal attenuation in the connecting cable between the transmitter and antenna in dB

3.2.2 Test Procedures

1. The transmitter output port was connected to the system simulator.
2. Set EUT at maximum power through the system simulator.
3. Select lowest, middle, and highest channels for each band and different modulation.
4. Measure and record the power level from the system simulator.
5. The MIMO mode is completely uncorrelated, so the directional gain is selected the maximum gain among all antennas.

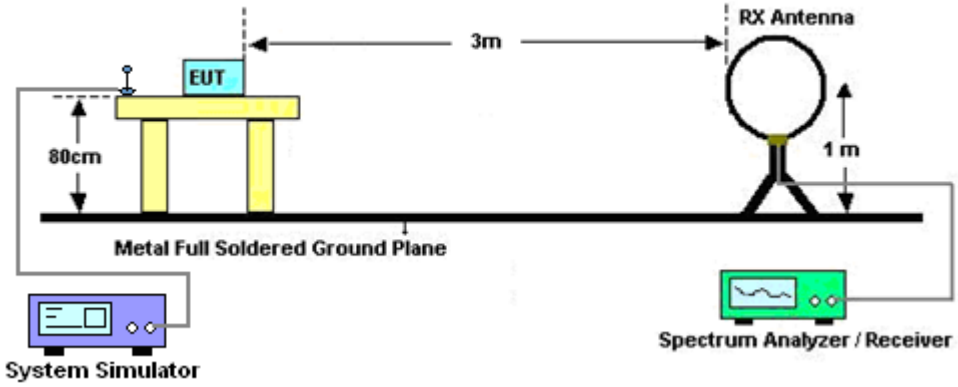
4 Radiated Test Items

4.1 Measuring Instruments

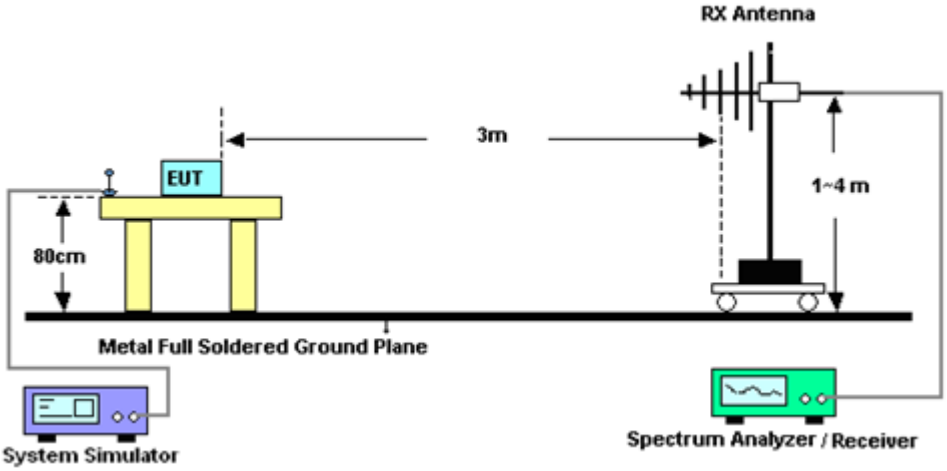
See list of measuring instruments of this test report.

4.1.1 Test Setup

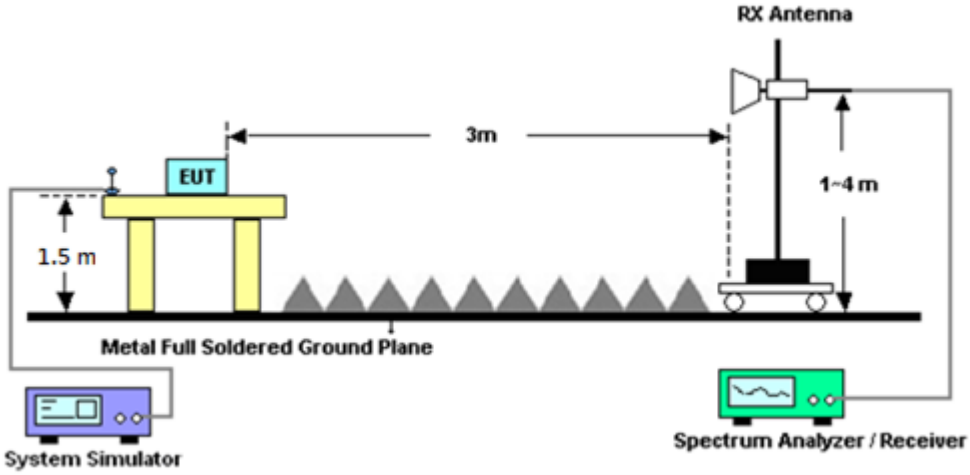
For radiated test below 30MHz



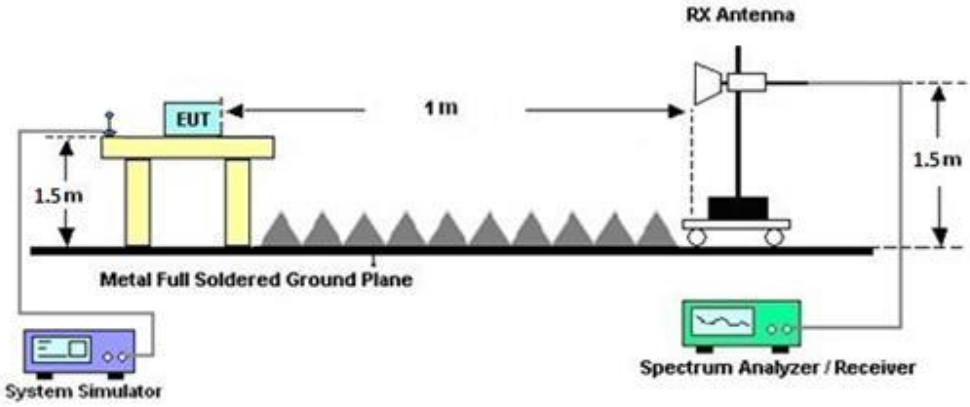
For radiated test from 30MHz to 1GHz



For radiated test from 1GHz to 18GHz



For radiated test above 18GHz



4.1.2 Test Result of Radiated Test

Please refer to Appendix B.

Note:

The low frequency, which started from 9 kHz to 30MHz, was pre-scanned and the result which was 20dB lower than the limit line was not reported.

There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

4.2 Radiated Spurious Emission Measurement

4.2.1 Description of Radiated Spurious Emission Measurement

The radiated spurious emission was measured by substitution method according to ANSI / TIA-603-E. The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 43 + 10 log (P) dB

For 5G NR n7, n41

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 55 + 10 log (P) dB.

For 5G NR n13

For operations in the 746-758 MHz, 775-788 MHz, and 805-806 MHz bands, emissions in the band 1559-1610 MHz shall be limited to −70 dBW/MHz equivalent isotropically radiated power (EIRP) for wideband signals, and −80 dBW EIRP for discrete emissions of less than 700 Hz bandwidth.

For 5G NR n30

The power of any emission outside of the authorized operating frequency ranges must be attenuated below the transmitter power (P) by a factor of at least 70 + 10 log (P) dB.

The spectrum is scanned from 30 MHz up to a frequency including its 10th harmonic.

4.2.2 Test Procedures

The testing follows FCC KDB 971168 D01 v03r01 Section 7 and ANSI C63.26-2015 section 5.5.4 Radiated measurement using the field strength method.

1. The EUT was placed on a turntable with 0.8 meter for frequency below 1GHz and 1.5 meter for frequency above 1GHz respectively above ground.
2. The EUT was set 3 meters from the receiving antenna, which was mounted on the antenna tower.
3. The table was rotated 360 degrees to determine the position of the highest spurious emission.
4. The height of the receiving antenna is varied between one meter and four meters to search the maximum spurious emission for both horizontal and vertical polarizations.
5. Make the measurement with the spectrum analyzer's RBW = 1MHz, VBW = 3MHz, taking the record of maximum spurious emission.
6. To convert spectrum reading E(dBuV/m) to EIRP(dBm)

   EIRP(dBm) = Level (dBuV/m) + 20log(d) -104.77,

   where d is the distance at which filed strength limit is specified in the rules
7. Field Strength Level (dBm) = Spectrum Reading (dBm) + Antenna Factor + Cable Loss + Read Level - Preamp Factor.
8. ERP (dBm) = EIRP (dBm) - 2.15
9. The RF fundamental frequency should be excluded against the limit line in the operating frequency band.

5 List of Measuring Equipment

Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100488	9 kHz~30 MHz	Sep. 12, 2023	May 05, 2024~ May 28, 2024	Sep. 11, 2024	Radiation (03CH16-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz-40GHz	Nov. 24, 2023	May 05, 2024~ May 28, 2024	Nov. 23, 2024	Radiation (03CH16-HY)
Bilog Antenna	TESEQ	CBL 6111D & 00802N1D01N-06	47020 & 06	30MHz to 1GHz	Oct. 07, 2023	May 05, 2024~ May 28, 2024	Oct. 06, 2024	Radiation (03CH16-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-1522	1G~18GHz	Mar. 28, 2024	May 05, 2024~ May 28, 2024	Mar. 27, 2025	Radiation (03CH16-HY)
Amplifier	SONOMA	310N	371607	9kHz~1GHz	Jul. 03, 2023	May 05, 2024~ May 28, 2024	Jul. 02, 2024	Radiation (03CH16-HY)
Preamplifier	Keysight	83017A	MY53270264	1GHz~26.5GHz	Dec. 07, 2023	May 05, 2024~ May 28, 2024	Dec. 06, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM1G18G	060812	1GHz~18GHz	Dec. 25, 2023	May 05, 2024~ May 28, 2024	Dec. 24, 2024	Radiation (03CH16-HY)
Preamplifier	EMEC	EM18G40G	060872	18GHz~40GHz	Sep. 06, 2023	May 05, 2024~ May 28, 2024	Sep. 05, 2024	Radiation (03CH16-HY)
Filter	Wainwright	WLK4-1000-1530-8000-40SS	SN17	1.53GHz Low Pass Filter	Jan. 15, 2024	May 05, 2024~ May 28, 2024	Jan. 14, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WHKX12-900-1000-15000-60SS	SN11	1GHz High Pass Filter	Mar. 13, 2024	May 05, 2024~ May 28, 2024	Mar. 12, 2025	Radiation (03CH16-HY)
Filter	Wainwright	WHKX12-2700-3000-18000-60ST	SN3	3GHz High Pass Filter	Jun. 29, 2023	May 05, 2024~ May 28, 2024	Jun. 28, 2024	Radiation (03CH16-HY)
Filter	Wainwright	WHKX8-5872.5-6750-18000-40ST	SN27	6.75GHz High Pass Filter	Nov. 13, 2023	May 05, 2024~ May 28, 2024	Nov. 12, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	803951/2	9K~30M	Mar. 06, 2024	May 05, 2024~ May 28, 2024	Mar. 05, 2025	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102/SUCOFLEX 104	EC-A5-300-5757,805935/4,802434/4	30MHz~18GHz	Aug. 08, 2023	May 05, 2024~ May 28, 2024	Aug. 07, 2024	Radiation (03CH16-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	804011/2,804012/2	18-40GHz	Jan. 02, 2024	May 05, 2024~ May 28, 2024	Jan. 01, 2025	Radiation (03CH16-HY)
Software	Audix	E3 230621 V9	RK-002393	N/A	N/A	May 05, 2024~ May 28, 2024	N/A	Radiation (03CH16-HY)
Controller	ChainTek	3000-1	N/A	Control Turn table & Ant Mast	N/A	May 05, 2024~ May 28, 2024	N/A	Radiation (03CH16-HY)
Antenna Mast	ChainTek	MBS-520-1	N/A	1m~4m	N/A	May 05, 2024~ May 28, 2024	N/A	Radiation (03CH16-HY)
Turn Table	ChainTek	T-200-S-1	N/A	0~360 Degree	N/A	May 05, 2024~ May 28, 2024	N/A	Radiation (03CH16-HY)
Hygrometer	TECPEL	DTM-303B	TP200886	NA	Mar. 14, 2024	May 23, 2024~ Jun. 04, 2024	Mar. 13, 2025	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8821C	6262116725	LTE	Oct. 25, 2023	May 23, 2024~ Jun. 04, 2024	Oct. 24, 2024	Conducted (TH03-HY)
Base Station (Measure)	Anritsu	MT8000A	6262148275	FR1	Oct. 24, 2023	May 23, 2024~ Jun. 04, 2024	Oct. 23, 2024	Conducted (TH03-HY)
Software	Sporton	FCC 5GNR_FSV3044_20231106	N/A	Conducted Test Item	N/A	May 23, 2024~ Jun. 04, 2024	N/A	Conducted (TH03-HY)

6 Measurement Uncertainty

Uncertainty of Radiated Emission Measurement (30 MHz ~ 1000 MHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**3.09 dB**

Uncertainty of Radiated Emission Measurement (1 GHz ~ 18 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**3.55 dB**

Uncertainty of Radiated Emission Measurement (18 GHz ~ 40 GHz)

Measuring Uncertainty for a Level of Confidence of 95% (U = 2Uc(y))	**4.02 dB**

Appendix A. Test Results of Conducted Test

Conducted Output Power(Average power) and ERP/EIRP

<SISO Mode>

NR n2 Maximum Average Power [dBm] (GT - LC = 1.98 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	24.08	24.18	24.06	26.30	0.4266
5	1	1	QPSK	24.17	24.32	24.15		
5	1	1	16-QAM	23.12	23.23	23.10	25.21	0.3319
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.98 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.22	24.21	24.11	26.39	0.4357
10	1	1	QPSK	24.18	24.41	24.24		
10	1	1	16-QAM	23.08	23.33	23.08	25.31	0.3396
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.98 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.33	24.36	24.32	26.54	0.4508
15	1	1	QPSK	24.36	24.56	24.47		
15	1	1	16-QAM	23.34	23.27	23.32	25.32	0.3404
Limit	EIRP < 2W			Result			Pass	

NR n2 Maximum Average Power [dBm] (GT - LC = 1.98 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.30	24.34	24.34	26.55	0.4519
20	1	1	QPSK	24.41	24.57	24.48		
20	1	1	16-QAM	23.45	23.32	23.35	25.43	0.3491
Limit	EIRP < 2W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -1.76 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.35	24.38	24.41	20.68	0.1169
5	1	1	QPSK	24.59	24.42	24.52		
5	1	1	16-QAM	23.42	23.45	23.38	19.54	0.0899
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -1.76 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	24.39	24.35	24.37	20.55	0.1135
10	1	1	QPSK	24.42	24.39	24.46		
10	1	1	16-QAM	23.32	23.31	23.42	19.51	0.0893
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -1.76 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	24.41	24.62	24.67	20.76	0.1191
15	1	1	QPSK	24.61	24.55	24.64		
15	1	1	16-QAM	23.54	23.42	23.51	19.63	0.0918
Limit	ERP < 7W			Result			Pass	

NR n5 Maximum Average Power [dBm] (GT - LC = -1.76 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	24.44	24.34	24.42	20.66	0.1164
20	1	1	QPSK	24.56	24.57	24.55		
20	1	1	16-QAM	23.45	23.41	23.47	19.56	0.0904
Limit	ERP < 7W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	24.71	24.68	24.67	26.44	0.4406
5	1	1	QPSK	24.70	24.72	24.64		
5	1	1	16-QAM	23.42	23.56	23.47	25.28	0.3373
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.59	24.60	24.66	26.45	0.4416
10	1	1	QPSK	24.71	24.73	24.70		
10	1	1	16-QAM	23.59	23.65	23.54	25.37	0.3443
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.85	24.95	24.84	26.69	0.4667
15	1	1	QPSK	24.94	24.97	24.87		
15	1	1	16-QAM	23.65	23.83	23.74	25.55	0.3589
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.74	24.89	24.83	26.61	0.4581
20	1	1	QPSK	24.88	24.83	24.79		
20	1	1	16-QAM	23.66	23.77	23.71	25.49	0.3540
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	24.95	24.89	24.95	26.70	0.4677
25	1	1	QPSK	24.93	24.98	24.92		
25	1	1	16-QAM	23.96	23.95	23.79	25.68	0.3698
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	24.93	24.95	24.97	26.71	0.4688
30	1	1	QPSK	24.93	24.99	24.98		
30	1	1	16-QAM	23.99	23.94	24.02	25.74	0.3750
Limit	EIRP < 2W			Result			Pass	

NR n7 Maximum Average Power [dBm] (GT - LC = 1.72 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	24.95	24.91	24.89	26.68	0.4656
40	1	1	QPSK	24.96	24.95	24.96		
40	1	1	16-QAM	23.77	23.92	24.01	25.73	0.3741
Limit	EIRP < 2W			Result			Pass	

NR n12 Maximum Average Power [dBm] (GT - LC = 0.3 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.21	24.33	24.18	22.48	0.1770
5	1	1	QPSK	24.24	24.29	24.15		
5	1	1	16-QAM	23.19	23.28	23.13	21.43	0.1390
Limit	ERP < 3W			Result			Pass	

NR n12 Maximum Average Power [dBm] (GT - LC = 0.3 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	24.32	24.35	24.32	22.53	0.1791
10	1	1	QPSK	24.28	24.38	24.25		
10	1	1	16-QAM	23.35	23.30	23.24	21.50	0.1413
Limit	ERP < 3W			Result			Pass	

NR n12 Maximum Average Power [dBm] (GT - LC = 0.3 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	24.61	24.43	24.19	22.77	0.1892
15	1	1	QPSK	24.62	24.44	24.30		
15	1	1	16-QAM	23.45	23.34	23.34	21.60	0.1445
Limit	ERP < 3W			Result			Pass	

NR n13 Maximum Average Power [dBm] (GT - LC = -0.73 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.30	24.39	24.51	21.63	0.1455
5	1	1	QPSK	24.27	24.32	24.35		
5	1	1	16-QAM	23.18	23.24	23.36	20.48	0.1117
Limit	ERP < 3W			Result			Pass	

NR n13 Maximum Average Power [dBm] (GT - LC = -0.73 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	-	24.26	-	21.44	0.1393
10	1	1	QPSK	-	24.32	-		
10	1	1	16-QAM	-	23.24	-	20.36	0.1086
Limit	ERP < 3W			Result			Pass	

NR n14 Maximum Average Power [dBm] (GT - LC = -0.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.58	24.56	24.53	21.49	0.1409
5	1	1	QPSK	24.50	24.54	24.51		
5	1	1	16-QAM	23.44	23.41	23.54	20.45	0.1109
Limit	ERP < 3W			Result			Pass	

NR n14 Maximum Average Power [dBm] (GT - LC = -0.94 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	-	24.54	-	21.48	0.1406
10	1	1	QPSK	-	24.57	-		
10	1	1	16-QAM	-	23.43	-	20.34	0.1081
Limit	ERP < 3W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	24.39	24.46	24.34	26.34	0.4305
5	1	1	QPSK	24.42	24.49	24.35		
5	1	1	16-QAM	23.33	23.34	23.08	25.19	0.3304
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.31	24.37	24.30	26.22	0.4188
10	1	1	QPSK	24.32	24.35	24.32		
10	1	1	16-QAM	23.27	23.32	23.24	25.17	0.3289
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.49	24.61	24.37	26.49	0.4457
15	1	1	QPSK	24.63	24.64	24.43		
15	1	1	16-QAM	23.52	23.57	23.31	25.42	0.3483
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.46	24.51	24.32	26.48	0.4446
20	1	1	QPSK	24.57	24.63	24.45		
20	1	1	16-QAM	23.54	23.52	23.36	25.39	0.3459
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
25	1	1	PI/2 BPSK	24.68	24.69	24.55	26.57	0.4539
25	1	1	QPSK	24.65	24.67	24.72		
25	1	1	16-QAM	23.56	23.53	23.57	25.42	0.3483
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	24.55	24.59	24.54	26.48	0.4446
30	1	1	QPSK	24.53	24.63	24.59		
30	1	1	16-QAM	23.44	23.47	23.53	25.38	0.3451
Limit	EIRP < 2W			Result			Pass	

NR n25 Maximum Average Power [dBm] (GT - LC = 1.85 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	24.45	24.49	24.62	26.53	0.4498
40	1	1	QPSK	24.58	24.68	24.63		
40	1	1	16-QAM	23.46	23.49	23.54	25.39	0.3459
Limit	EIRP < 2W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.21	24.18	24.24	20.14	0.1033
5	1	1	QPSK	24.16	24.26	24.21		
5	1	1	16-QAM	23.09	23.19	23.22	19.10	0.0813
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	24.16	24.19	24.31	20.23	0.1054
10	1	1	QPSK	24.11	24.16	24.35		
10	1	1	16-QAM	23.13	23.12	23.29	19.17	0.0826
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	24.31	24.27	24.26	20.25	0.1059
15	1	1	QPSK	24.37	24.30	24.31		
15	1	1	16-QAM	23.24	23.21	23.31	19.19	0.083
Limit	ERP < 7W			Result			Pass	

Part22H NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	24.19	24.29	24.23	20.23	0.1054
20	1	1	QPSK	24.29	24.35	24.29		
20	1	1	16-QAM	23.22	23.25	23.23	19.13	0.0818
Limit	ERP < 7W			Result			Pass	

NR n30 Maximum Average Power [dBm] (GT - LC = 0.87 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	22.61	22.58	22.67	23.58	0.2280
5	1	1	QPSK	22.71	22.59	22.69		
5	1	1	16-QAM	21.57	21.62	21.65	22.52	0.1786
Limit	EIRP < 250 mW/5MHz			Result			Pass	

NR n30 Maximum Average Power [dBm] (GT - LC = 0.87 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	-	22.61	-	23.63	0.2307
10	1	1	QPSK	-	22.76	-		
10	1	1	16-QAM	-	21.70	-	22.57	0.1807
Limit	EIRP < 250 mW/5MHz			Result			Pass	

Total EIRP power is less than partial EIRP limit 250 mW/5MHz.

NR n38 Maximum Average Power [dBm] (GT - LC = 0.95 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.57	24.56	24.53	25.52	0.3565
10	1	1	QPSK	24.54	24.57	24.47		
10	1	1	16-QAM	23.61	23.54	23.62	24.57	0.2864
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 0.95 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.65	24.71	24.54	25.67	0.3690
15	1	1	QPSK	24.65	24.72	24.49		
15	1	1	16-QAM	23.72	23.78	23.54	24.73	0.2972
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 0.95 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.47	24.72	24.51	25.67	0.3690
20	1	1	QPSK	24.59	24.68	24.46		
20	1	1	16-QAM	23.69	23.82	23.65	24.77	0.2999
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 0.95 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	24.73	24.81	24.74	25.76	0.3767
30	1	1	QPSK	24.69	24.75	24.67		
30	1	1	16-QAM	23.76	23.87	23.79	24.82	0.3034
Limit	EIRP < 2W			Result			Pass	

NR n38 Maximum Average Power [dBm] (GT - LC = 0.95 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	24.68	24.83	24.81	25.78	0.3784
40	1	1	QPSK	24.64	24.77	24.75		
40	1	1	16-QAM	23.72	23.93	23.86	24.88	0.3076
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	27.19	27.21	26.94	28.73	0.7464
20	1	1	QPSK	27.09	27.17	26.89		
20	1	1	16-QAM	26.26	26.31	25.98	27.83	0.6067
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	27.16	27.21	26.94	28.75	0.7499
30	1	1	QPSK	27.09	27.23	26.88		
30	1	1	16-QAM	26.34	26.35	26.09	27.87	0.6124
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	27.21	27.26	27.08	28.78	0.7551
40	1	1	QPSK	27.18	27.24	26.98		
40	1	1	16-QAM	26.31	26.35	26.02	27.87	0.6124
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	27.15	27.11	26.83	28.67	0.7362
50	1	1	QPSK	27.08	27.07	26.77		
50	1	1	16-QAM	26.25	26.23	25.92	27.77	0.5984
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	27.14	27.08	26.88	28.66	0.7345
60	1	1	QPSK	27.07	27.04	26.82		
60	1	1	16-QAM	26.24	26.24	25.96	27.76	0.597
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	27.13	27.09	26.91	28.65	0.7328
70	1	1	QPSK	27.07	27.05	26.84		
70	1	1	16-QAM	26.26	26.27	26.05	27.79	0.6012
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	27.02	26.83	26.82	28.54	0.7145
80	1	1	QPSK	26.95	26.79	26.72		
80	1	1	16-QAM	26.11	26.01	25.87	27.63	0.5794
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	27.03	26.92	26.73	28.55	0.7161
90	1	1	QPSK	26.97	26.82	26.74		
90	1	1	16-QAM	26.14	26.02	25.76	27.66	0.5834
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	27.07	26.93	27.05	28.59	0.7228
100	1	1	QPSK	26.98	26.87	26.95		
100	1	1	16-QAM	26.22	26.01	26.16	27.74	0.5943
Limit	EIRP < 2W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
5	1	1	PI/2 BPSK	24.16	24.18	24.29	26.30	0.4266
5	1	1	QPSK	24.31	24.24	24.24		
5	1	1	16-QAM	23.25	23.18	23.14	25.24	0.3342
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	24.21	24.05	24.17	26.25	0.4217
10	1	1	QPSK	24.26	24.18	24.25		
10	1	1	16-QAM	23.19	23.21	23.17	25.20	0.3311
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	24.18	24.26	24.27	26.28	0.4246
15	1	1	QPSK	24.18	24.24	24.29		
15	1	1	16-QAM	23.10	23.16	23.24	25.23	0.3334
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	24.33	24.29	24.40	26.40	0.4365
20	1	1	QPSK	24.27	24.41	24.35		
20	1	1	16-QAM	23.24	23.36	23.24	25.35	0.3428
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	24.30	24.26	24.33	26.35	0.4315
30	1	1	QPSK	24.26	24.36	24.35		
30	1	1	16-QAM	23.20	23.29	23.35	25.34	0.3420
Limit	EIRP < 1W			Result			Pass	

NR n66 Maximum Average Power [dBm] (GT - LC = 1.99 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	24.15	24.34	24.32	26.42	0.4385
40	1	1	QPSK	24.21	24.43	24.34		
40	1	1	16-QAM	23.12	23.28	23.27	25.27	0.3365
Limit	EIRP < 1W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
5	1	1	PI/2 BPSK	24.32	24.61	24.50	22.37	0.1726
5	1	1	QPSK	24.36	24.62	24.53		
5	1	1	16-QAM	23.36	23.61	23.45	21.36	0.1368
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
10	1	1	PI/2 BPSK	24.59	24.35	24.59	22.38	0.1730
10	1	1	QPSK	24.57	24.37	24.63		
10	1	1	16-QAM	23.65	23.35	23.51	21.40	0.1380
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
15	1	1	PI/2 BPSK	24.61	24.54	24.72	22.47	0.1766
15	1	1	QPSK	24.64	24.71	24.69		
15	1	1	16-QAM	23.65	23.68	23.62	21.43	0.1390
Limit	ERP < 3W			Result			Pass	

NR n71 Maximum Average Power [dBm] (GT - LC = -0.1 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP(W)
20	1	1	PI/2 BPSK	24.30	24.37	24.67	22.42	0.1746
20	1	1	QPSK	24.56	24.38	24.60		
20	1	1	16-QAM	23.59	23.26	23.72	21.47	0.1403
Limit	ERP < 3W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.92	26.91	26.94	27.83	0.6067
10	1	1	QPSK	26.89	26.82	26.83		
10	1	1	16-QAM	25.91	25.84	25.92	26.81	0.4797
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.89	26.91	27.01	27.90	0.6166
15	1	1	QPSK	26.87	26.88	26.97		
15	1	1	16-QAM	25.98	25.96	26.11	27.00	0.5012
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.86	26.91	27.03	27.92	0.6194
20	1	1	QPSK	26.82	26.91	26.97		
20	1	1	16-QAM	25.97	25.98	26.21	27.10	0.5129
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.97	27.02	27.01	27.92	0.6194
30	1	1	QPSK	26.93	27.01	27.03		
30	1	1	16-QAM	26.07	26.14	26.17	27.06	0.5082
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	27.09	27.17	27.01	28.06	0.6397
40	1	1	QPSK	27.08	27.15	27.03		
40	1	1	16-QAM	26.16	26.24	26.13	27.13	0.5159
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.73	26.80	26.72	27.69	0.5875
50	1	1	QPSK	26.66	26.76	26.68		
50	1	1	16-QAM	25.86	25.99	25.90	26.88	0.4875
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.71	26.78	26.72	27.67	0.5848
60	1	1	QPSK	26.72	26.76	26.77		
60	1	1	16-QAM	25.71	25.82	25.61	26.71	0.4688
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.62	26.72	26.74	27.63	0.5798
70	1	1	QPSK	26.53	26.66	26.62		
70	1	1	16-QAM	25.73	25.85	25.76	26.74	0.4721
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.59	26.75	26.63	27.64	0.5808
80	1	1	QPSK	26.58	26.74	26.64		
80	1	1	16-QAM	25.67	25.84	25.74	26.73	0.4710
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.51	26.65	26.55	27.54	0.5675
90	1	1	QPSK	26.35	26.57	26.58		
90	1	1	16-QAM	26.45	26.57	25.54	27.46	0.5572
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	26.61	26.63	26.68	27.57	0.5715
100	1	1	QPSK	26.55	26.68	26.62		
100	1	1	16-QAM	25.69	25.75	25.71	26.64	0.4613
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.78	26.71	26.68	27.67	0.5848
10	1	1	QPSK	26.75	26.64	26.56		
10	1	1	16-QAM	25.75	25.72	25.64	26.64	0.4613
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.87	26.84	26.79	27.81	0.6039
15	1	1	QPSK	26.84	26.92	26.88		
15	1	1	16-QAM	25.94	26.04	26.02	26.93	0.4932
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.98	26.85	26.91	27.87	0.6124
20	1	1	QPSK	26.83	26.81	26.87		
20	1	1	16-QAM	25.91	25.97	25.98	26.87	0.4864
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.93	27.01	26.97	27.90	0.6166
30	1	1	QPSK	26.95	26.98	27.01		
30	1	1	16-QAM	26.02	26.12	26.15	27.04	0.5058
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	27.01	27.09	27.02	27.98	0.6281
40	1	1	QPSK	27.06	27.08	27.01		
40	1	1	16-QAM	26.03	26.16	26.06	27.05	0.5070
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.69	26.65	26.58	27.58	0.5724
50	1	1	QPSK	26.59	26.64	26.63		
50	1	1	16-QAM	25.82	25.84	25.67	26.73	0.4710
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.49	26.66	26.52	27.55	0.5686
60	1	1	QPSK	26.49	26.54	26.56		
60	1	1	16-QAM	25.24	25.65	25.23	26.54	0.4508
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.58	26.67	26.54	27.56	0.5702
70	1	1	QPSK	26.65	26.66	26.41		
70	1	1	16-QAM	25.45	25.53	25.87	26.76	0.4742
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.57	26.61	26.54	27.50	0.5623
80	1	1	QPSK	26.51	26.56	26.49		
80	1	1	16-QAM	25.54	25.65	25.58	26.54	0.4508
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.49	26.54	26.34	27.43	0.5534
90	1	1	QPSK	26.51	26.52	26.53		
90	1	1	16-QAM	26.63	26.65	26.57	27.54	0.5675
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.57	-	27.46	0.5572
100	1	1	QPSK	-	26.51	-		
100	1	1	16-QAM	-	25.32	-	26.21	0.4178
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.78	26.67	26.73	27.67	0.5848
10	1	1	QPSK	26.66	26.56	26.64		
10	1	1	16-QAM	25.82	25.64	25.74	26.71	0.4688
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.79	26.74	26.74	27.68	0.5861
15	1	1	QPSK	26.73	26.74	26.68		
15	1	1	16-QAM	25.87	25.86	25.89	26.78	0.4764
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.76	26.95	26.75	27.85	0.6095
20	1	1	QPSK	26.72	26.96	26.76		
20	1	1	16-QAM	25.93	25.96	25.94	26.85	0.4842
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.95	27.04	26.92	27.93	0.6209
30	1	1	QPSK	26.91	27.03	26.95		
30	1	1	16-QAM	26.02	26.13	26.05	27.02	0.5035
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.95	27.16	26.83	28.05	0.6383
40	1	1	QPSK	26.96	27.13	26.94		
40	1	1	16-QAM	26.18	26.17	26.05	27.07	0.5093
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.72	26.78	26.71	27.73	0.5929
50	1	1	QPSK	26.58	26.84	26.72		
50	1	1	16-QAM	25.97	25.96	25.64	26.86	0.4853
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.82	26.78	26.54	27.71	0.5902
60	1	1	QPSK	26.73	26.71	26.59		
60	1	1	16-QAM	25.92	25.94	25.78	26.83	0.4819
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.88	26.75	26.94	27.84	0.6081
70	1	1	QPSK	26.84	26.79	26.95		
70	1	1	16-QAM	26.05	26.01	26.11	27.00	0.5012
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.91	26.99	26.99	27.92	0.6194
80	1	1	QPSK	26.94	27.03	26.98		
80	1	1	16-QAM	26.01	26.13	26.19	27.08	0.5105
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.76	26.88	26.82	27.77	0.5984
90	1	1	QPSK	26.74	26.81	26.81		
90	1	1	16-QAM	25.83	25.92	25.77	26.81	0.4797
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.66	-	27.57	0.5715
100	1	1	QPSK	-	26.68	-		
100	1	1	16-QAM	-	25.82	-	26.71	0.4688
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.64	26.78	26.69	27.75	0.5957
10	1	1	QPSK	26.76	26.86	26.72		
10	1	1	16-QAM	25.90	25.93	25.64	26.82	0.4808
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.75	26.76	26.76	27.71	0.5902
15	1	1	QPSK	26.69	26.82	26.74		
15	1	1	16-QAM	25.88	25.98	25.87	26.87	0.4864
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.71	26.79	26.78	27.76	0.5970
20	1	1	QPSK	26.72	26.84	26.87		
20	1	1	16-QAM	25.87	25.92	25.97	26.86	0.4853
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	27.02	27.04	26.93	28.00	0.6310
30	1	1	QPSK	27.11	27.01	26.94		
30	1	1	16-QAM	26.08	26.28	26.07	27.17	0.5212
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	27.04	27.15	26.87	28.05	0.6383
40	1	1	QPSK	27.01	27.16	26.93		
40	1	1	16-QAM	26.14	26.37	26.13	27.26	0.5321
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.74	26.78	26.67	27.71	0.5902
50	1	1	QPSK	26.68	26.82	26.66		
50	1	1	16-QAM	25.92	25.91	25.77	26.81	0.4797
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.87	26.93	26.64	27.83	0.6067
60	1	1	QPSK	26.94	26.91	26.71		
60	1	1	16-QAM	25.91	25.95	25.85	26.84	0.4831
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.72	26.92	26.85	27.83	0.6067
70	1	1	QPSK	26.75	26.86	26.94		
70	1	1	16-QAM	25.81	25.99	25.97	26.88	0.4875
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.83	26.82	26.96	27.85	0.6095
80	1	1	QPSK	26.78	26.81	26.92		
80	1	1	16-QAM	25.95	25.88	25.97	26.86	0.4853
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.72	26.91	26.83	27.80	0.6026
90	1	1	QPSK	26.63	26.78	26.88		
90	1	1	16-QAM	25.92	25.87	25.89	26.81	0.4797
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.79	-	27.70	0.5888
100	1	1	QPSK	-	26.81	-		
100	1	1	16-QAM	-	25.95	-	26.84	0.4831
Limit	EIRP < 1W			Result			Pass	

Part90s NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
5	1	1	PI/2 BPSK	24.01	24.07	24.06	19.99	0.0998
5	1	1	QPSK	24.11	24.05	24.07		
5	1	1	16-QAM	23.24	23.06	23.04	19.12	0.0817
Limit	Output Power < 100W			Result			Pass	

Part90s NR n26 Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
10	1	1	PI/2 BPSK	-	24.08	-	19.98	0.0995
10	1	1	QPSK	-	24.10	-		
10	1	1	16-QAM	-	22.96	-	18.84	0.0766
Limit	Output Power < 100W			Result			Pass	

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
5	1	1	PI/2 BPSK	-	24.12	-	20.03	0.1007
5	1	1	QPSK	-	24.15	-		
5	1	1	16-QAM	-	23.03	-	18.91	0.0778
Limit	Reporting only			Result			N/A	

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
10	1	1	PI/2 BPSK	-	23.96	-	19.89	0.0975
10	1	1	QPSK	-	24.01	-		
10	1	1	16-QAM	-	23.05	-	18.93	0.0782
Limit	Reporting only			Result			N/A	

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
15	1	1	PI/2 BPSK	-	24.09	-	20.05	0.1012
15	1	1	QPSK	-	24.17	-		
15	1	1	16-QAM	-	22.98	-	18.86	0.0769
Limit	Reporting only			Result			N/A	

NR n26 Straddle Channel Maximum Average Power [dBm] (GT - LC = -1.97 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	ERP (dBm)	ERP
20	1	1	PI/2 BPSK	-	24.04	-	19.93	0.0984
20	1	1	QPSK	-	24.05	-		
20	1	1	16-QAM	-	22.92	-	18.80	0.0759
Limit	Reporting only			Result			N/A	

<MIMO1 Antenna>

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	20.77	20.93	20.86	22.45	0.1758
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	20.74	20.91	20.82	22.43	0.1750
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	20.77	20.94	20.84	22.46	0.1762
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	20.76	20.92	20.84	22.44	0.1754
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	20.74	20.94	20.83	22.46	0.1762
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	20.74	20.92	20.85	22.44	0.1754
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	20.77	20.95	20.86	22.47	0.1766
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	20.75	20.94	20.85	22.46	0.1762
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 1.52 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	20.79	20.97	20.88	22.49	0.1774
100	1	1	QPSK	20.74	20.96	20.86		
100	1	1	16-QAM	20.62	20.82	20.70	22.34	0.1714
Limit	EIRP < 2W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	19.90	19.89	19.77	20.69	0.1172
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	19.86	19.92	19.79	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	19.86	19.92	19.77	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	19.86	19.92	19.79	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	19.88	19.88	19.80	20.67	0.1167
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	19.89	19.90	19.78	20.69	0.1172
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	19.87	19.87	19.76	20.66	0.1164
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	19.86	19.92	19.78	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	19.87	19.89	19.79	20.68	0.1169
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	19.90	19.88	19.78	20.69	0.1172
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	19.97	19.98	19.86	20.77	0.1194
100	1	1	QPSK	19.77	19.78	19.66		
100	1	1	16-QAM	19.83	19.84	19.72	20.63	0.1156
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	19.88	19.89	19.84	20.58	0.1143
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	19.86	19.87	19.86	20.56	0.1138
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	19.88	19.89	19.86	20.58	0.1143
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	19.86	19.89	19.85	20.58	0.1143
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	19.84	19.86	19.83	20.55	0.1135
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	19.87	19.90	19.84	20.59	0.1146
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	19.84	19.90	19.86	20.59	0.1146
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	19.86	19.90	19.85	20.59	0.1146
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	19.86	19.90	19.85	20.59	0.1146
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	19.96	19.98	19.94	20.67	0.1167
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	20.01	-	20.70	0.1175
100	1	1	QPSK	-	19.96	-		
100	1	1	16-QAM	-	20.00	-	20.69	0.1172
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	19.80	19.89	19.88	20.68	0.1169
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	19.85	19.88	19.85	20.67	0.1167
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	19.84	19.92	19.87	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	19.82	19.91	19.84	20.70	0.1175
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	19.80	19.91	19.86	20.70	0.1175
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	19.83	19.91	19.83	20.70	0.1175
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	19.83	19.88	19.84	20.67	0.1167
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	19.82	19.90	19.86	20.69	0.1172
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	19.83	19.92	19.86	20.71	0.1178
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	19.91	19.98	19.94	20.77	0.1194
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.79 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	20.06	-	20.85	0.1216
100	1	1	QPSK	-	19.98	-		
100	1	1	16-QAM	-	19.89	-	20.68	0.1169
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	19.94	19.97	19.96	20.66	0.1164
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	19.95	19.94	19.94	20.64	0.1159
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	19.92	19.97	19.95	20.66	0.1164
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	19.95	19.94	19.94	20.64	0.1159
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	19.93	19.95	19.92	20.64	0.1159
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	19.92	19.93	19.94	20.63	0.1156
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	19.95	19.94	19.94	20.64	0.1159
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	19.92	19.99	19.95	20.68	0.1169
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	19.93	19.93	19.92	20.62	0.1153
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	20.01	20.04	20.03	20.73	0.1183
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.69 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	20.06	-	20.75	0.1189
100	1	1	QPSK	-	20.03	-		
100	1	1	16-QAM	-	19.97	-	20.66	0.1164
Limit	EIRP < 1W			Result			Pass	

<Auxiliary Antenna>

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	25.64	25.68	25.66	25.77	0.3776
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	25.61	25.68	25.71	25.80	0.3802
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	25.63	25.73	25.70	25.82	0.3819
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	25.61	25.68	25.71	25.80	0.3802
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	25.65	25.69	25.69	25.78	0.3784
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	25.66	25.72	25.67	25.81	0.3811
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	25.63	25.68	25.69	25.78	0.3784
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	25.63	25.69	25.68	25.78	0.3784
Limit	EIRP < 2W			Result			Pass	

NR n41 HPUE Maximum Average Power [dBm] (GT - LC = 0.09 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	25.69	25.77	25.75	25.86	0.3855
100	1	1	QPSK	25.66	25.72	25.68		
100	1	1	16-QAM	24.69	24.74	24.71	24.83	0.3041
Limit	EIRP < 2W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.22	26.36	26.37	27.26	0.5321
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.19	26.39	26.33	27.28	0.5346
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.27	26.42	26.34	27.31	0.5383
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.21	26.41	26.38	27.30	0.537
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.27	26.42	26.31	27.31	0.5383
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.23	26.35	26.37	27.26	0.5321
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.26	26.36	26.36	27.25	0.5309
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.26	26.34	26.37	27.26	0.5321
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.22	26.40	26.31	27.29	0.5358
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.19	26.42	26.32	27.31	0.5383
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	26.28	26.43	26.40	27.32	0.5395
100	1	1	QPSK	26.15	26.33	26.30		
100	1	1	16-QAM	25.17	25.36	25.29	26.25	0.4217
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.47	26.52	26.42	27.41	0.5508
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.45	26.52	26.40	27.41	0.5508
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.48	26.48	26.38	27.37	0.5458
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.48	26.52	26.38	27.41	0.5508
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.49	26.47	26.41	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.51	26.48	26.41	27.40	0.5495
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.47	26.48	26.42	27.37	0.5458
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.45	26.50	26.42	27.39	0.5483
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.49	26.48	26.41	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.46	26.50	26.43	27.39	0.5483
Limit	EIRP < 1W			Result			Pass	

Part 27O NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.61	-	27.50	0.5623
100	1	1	QPSK	-	26.45	-		
100	1	1	16-QAM	-	25.50	-	26.39	0.4355
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.42	26.46	26.47	27.36	0.5445
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.41	26.49	26.47	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.41	26.48	26.43	27.37	0.5458
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.46	26.46	26.45	27.35	0.5433
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.41	26.50	26.47	27.39	0.5483
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.44	26.47	26.46	27.36	0.5445
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.42	26.52	26.43	27.41	0.5508
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.48	26.46	26.48	27.37	0.5458
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.42	26.51	26.43	27.40	0.5495
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.45	26.55	26.52	27.44	0.5546
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n77 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.58	-	27.47	0.5585
100	1	1	QPSK	-	26.47	-		
100	1	1	16-QAM	-	25.47	-	26.36	0.4325
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
10	1	1	PI/2 BPSK	26.45	26.52	26.41	27.41	0.5508
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
15	1	1	PI/2 BPSK	26.50	26.53	26.47	27.42	0.5521
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
20	1	1	PI/2 BPSK	26.45	26.53	26.43	27.42	0.5521
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
30	1	1	PI/2 BPSK	26.49	26.48	26.42	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
40	1	1	PI/2 BPSK	26.46	26.50	26.43	27.39	0.5483
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
50	1	1	PI/2 BPSK	26.49	26.48	26.42	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
60	1	1	PI/2 BPSK	26.45	26.47	26.47	27.36	0.5445
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
70	1	1	PI/2 BPSK	26.45	26.49	26.46	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
80	1	1	PI/2 BPSK	26.50	26.51	26.42	27.40	0.5495
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
90	1	1	PI/2 BPSK	26.45	26.49	26.46	27.38	0.5470
Limit	EIRP < 1W			Result			Pass	

Part 27Q NR n78 HPUE Maximum Average Power [dBm] (GT - LC = 0.89 dB)								
BW [MHz]	RB Size	RB Offset	Mod	Lowest	Middle	Highest	EIRP (dBm)	EIRP(W)
100	1	1	PI/2 BPSK	-	26.61	-	27.50	0.5623
100	1	1	QPSK	-	26.48	-		
100	1	1	16-QAM	-	25.78	-	26.67	0.4645
Limit	EIRP < 1W			Result			Pass	

<MIMO Mode>

NR n38 Maximum Average Power [dBm], DG = 0.95 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	18.05	18.20	18.04	18.01	18.07	17.92	21.04	21.15	20.99	22.10	0.1622
10	1	1	16-QAM	17.40	17.62	17.47	17.31	17.38	17.32	20.37	20.51	20.41	21.46	0.1400
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 0.95 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	18.14	18.31	18.16	18.21	18.17	18.05	21.19	21.25	21.12	22.20	0.1660
15	1	1	16-QAM	17.69	17.59	17.51	17.51	17.48	17.55	20.61	20.55	20.54	21.56	0.1432
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 0.95 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	18.11	18.19	18.09	18.19	18.15	18.09	21.16	21.18	21.10	22.13	0.1633
20	1	1	16-QAM	17.59	17.53	17.44	17.60	17.53	17.44	20.61	20.54	20.45	21.56	0.1432
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 0.95 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	18.46	18.59	18.57	18.42	18.46	18.31	21.45	21.54	21.45	22.49	0.1774
30	1	1	16-QAM	17.63	17.64	17.73	17.65	17.63	17.65	20.65	20.65	20.70	21.65	0.1462
Limit	EIRP < 2W			Result									Pass	

NR n38 Maximum Average Power [dBm], DG = 0.95 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	18.21	18.30	18.48	18.25	18.26	18.35	21.24	21.29	21.43	22.38	0.1730
40	1	1	16-QAM	17.54	17.77	17.90	17.59	17.86	17.89	20.58	20.83	20.91	21.86	0.1535
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	22.21	22.32	22.06	21.85	22.19	22.12	25.04	25.27	25.10	26.79	0.4775
20	1	1	16-QAM	21.53	21.61	21.50	21.42	21.60	21.51	24.49	24.62	24.52	26.14	0.4111
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	22.30	22.33	21.98	22.03	22.27	21.93	25.18	25.31	24.97	26.83	0.4819
30	1	1	16-QAM	21.48	21.63	21.48	21.46	21.61	21.38	24.48	24.63	24.44	26.15	0.4121
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.37	22.43	22.03	22.18	22.37	22.02	25.29	25.41	25.04	26.93	0.4932
40	1	1	16-QAM	21.72	21.75	21.52	21.58	21.67	21.40	24.66	24.72	24.47	26.24	0.4207
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	22.11	22.21	21.96	22.07	22.13	21.91	25.10	25.18	24.95	26.70	0.4677
50	1	1	16-QAM	21.60	21.70	21.31	21.50	21.54	21.32	24.56	24.63	24.33	26.15	0.4121
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	22.10	22.03	21.98	22.12	22.04	22.02	25.12	25.05	25.01	26.64	0.4613
60	1	1	16-QAM	21.46	21.51	21.45	21.47	21.46	21.38	24.48	24.50	24.43	26.02	0.3999
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	22.03	21.91	22.11	21.97	22.11	21.91	25.01	25.02	25.02	26.54	0.4508
70	1	1	16-QAM	21.51	21.38	21.45	21.58	21.40	21.54	24.56	24.40	24.51	26.08	0.4055
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	22.06	21.89	21.92	21.95	21.82	21.86	25.02	24.87	24.90	26.54	0.4508
80	1	1	16-QAM	21.43	21.17	21.31	21.39	21.23	21.34	24.42	24.21	24.34	25.94	0.3926
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	22.01	21.99	21.88	21.95	21.91	21.92	24.99	24.96	24.91	26.51	0.4477
90	1	1	16-QAM	21.40	21.50	21.15	21.26	21.20	21.27	24.34	24.36	24.22	25.88	0.3873
Limit	EIRP < 2W			Result									Pass	

NR n41 PC2 Maximum Average Power [dBm], DG = 1.52 dBi														
BW	RB	RB	Mod	Main Antenna			MIMO 2 Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	22.17	21.96	21.87	21.92	21.89	21.85	25.06	24.94	24.87	26.58	0.4550
100	1	1	16-QAM	21.60	21.37	21.46	21.31	21.21	21.21	24.47	24.30	24.35	25.99	0.3972
Limit	EIRP < 2W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.96	22.06	22.11	21.77	21.88	21.82	24.88	24.98	24.98	25.87	0.3864
10	1	1	16-QAM	21.29	21.39	21.49	21.28	21.26	21.29	24.30	24.34	24.40	25.29	0.3381
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	22.01	22.02	22.13	22.05	21.95	22.03	25.04	25.00	25.09	25.98	0.3963
15	1	1	16-QAM	21.40	21.64	21.63	21.47	21.62	21.61	24.45	24.64	24.63	25.53	0.3573
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.96	22.13	22.20	21.99	22.00	22.23	24.99	25.08	25.23	26.12	0.4093
20	1	1	16-QAM	21.39	21.51	21.51	21.41	21.37	21.62	24.41	24.45	24.58	25.47	0.3524
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	22.15	22.39	22.27	22.15	22.43	22.01	25.16	25.42	25.15	26.31	0.4276
30	1	1	16-QAM	21.61	21.74	21.70	21.46	21.65	21.42	24.55	24.71	24.57	25.60	0.3631
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.22	22.35	22.27	22.15	22.13	22.27	25.20	25.25	25.28	26.17	0.4140
40	1	1	16-QAM	21.68	21.76	21.76	21.53	21.58	21.75	24.62	24.68	24.77	25.66	0.3681
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.90	22.16	22.00	21.77	22.03	21.93	24.85	25.11	24.98	26.00	0.3981
50	1	1	16-QAM	21.17	21.43	21.39	21.30	21.51	21.44	24.25	24.48	24.43	25.37	0.3443
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.57	22.02	21.84	21.73	21.95	21.91	24.66	25.00	24.89	25.89	0.3882
60	1	1	16-QAM	21.11	21.36	21.32	21.28	21.35	21.24	24.21	24.37	24.29	25.26	0.3357
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.83	22.01	21.95	21.82	21.90	22.06	24.84	24.97	25.02	25.91	0.3899
70	1	1	16-QAM	21.31	21.42	21.24	21.28	21.34	21.22	24.31	24.39	24.24	25.28	0.3373
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.76	21.89	21.83	21.83	21.68	21.85	24.81	24.80	24.85	25.74	0.375
80	1	1	16-QAM	21.23	21.32	21.33	21.19	21.08	21.21	24.22	24.21	24.28	25.17	0.3289
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	21.85	21.83	21.82	21.88	21.73	21.84	24.88	24.79	24.84	25.77	0.3776
90	1	1	16-QAM	21.18	21.33	21.33	21.22	21.38	21.30	24.21	24.37	24.33	25.26	0.3357
Limit	EIRP < 1W			Result									Pass	

Part27O NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	21.61	21.92	21.90	21.92	22.07	21.72	24.78	25.01	24.82	25.90	0.3890
100	1	1	16-QAM	21.12	21.35	21.25	21.24	21.31	21.18	24.19	24.34	24.23	25.23	0.3334
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	21.71	21.70	21.81	21.92	21.73	21.87	24.83	24.73	24.85	25.74	0.3750
10	1	1	16-QAM	21.21	21.20	21.19	21.34	21.22	21.29	24.29	24.22	24.25	25.18	0.3296
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	21.90	21.83	21.95	21.93	22.13	22.13	24.93	24.99	25.05	25.94	0.3926
15	1	1	16-QAM	21.26	21.41	21.50	21.43	21.62	21.68	24.36	24.53	24.60	25.49	0.3540
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	21.86	21.76	21.85	21.99	22.11	22.08	24.94	24.95	24.98	25.87	0.3864
20	1	1	16-QAM	21.44	21.24	21.26	21.51	21.46	21.57	24.49	24.36	24.43	25.38	0.3451
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	21.93	21.94	21.85	22.12	22.10	22.29	25.04	25.03	25.09	25.98	0.3963
30	1	1	16-QAM	21.43	21.51	21.40	21.50	21.48	21.68	24.48	24.51	24.55	25.44	0.3499
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	21.99	22.04	21.95	22.24	22.24	22.16	25.13	25.15	25.07	26.04	0.4018
40	1	1	16-QAM	21.49	21.40	21.36	21.55	21.75	21.49	24.53	24.59	24.44	25.48	0.3532
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	21.59	21.68	21.51	21.81	21.85	21.83	24.71	24.78	24.68	25.67	0.3690
50	1	1	16-QAM	20.95	21.12	21.07	21.26	21.37	21.23	24.12	24.26	24.16	25.15	0.3273
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	21.51	21.44	21.59	21.75	21.88	21.71	24.64	24.68	24.66	25.57	0.3606
60	1	1	16-QAM	20.95	20.91	20.86	21.32	21.29	21.24	24.15	24.11	24.06	25.04	0.3192
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	21.57	21.62	21.65	21.89	22.00	21.90	24.74	24.82	24.79	25.71	0.3724
70	1	1	16-QAM	21.02	21.01	21.03	21.19	21.25	21.20	24.12	24.14	24.13	25.03	0.3184
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	21.57	21.54	21.64	21.74	21.87	21.92	24.67	24.72	24.79	25.68	0.3698
80	1	1	16-QAM	20.93	21.10	21.25	21.18	21.17	21.39	24.07	24.15	24.33	25.22	0.3327
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	21.56	21.52	21.53	21.73	21.83	21.87	24.66	24.69	24.71	25.60	0.3631
90	1	1	16-QAM	20.95	20.97	20.97	21.21	21.26	21.36	24.09	24.13	24.18	25.07	0.3214
Limit	EIRP < 1W			Result									Pass	

Part27O NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	-	21.51	-	-	21.80	-	-	24.67	-	28.17	0.6561
100	1	1	16-QAM	-	20.93	-	-	21.17	-	-	24.06	-	27.56	0.5702
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	22.12	22.15	22.05	21.87	21.92	22.04	25.01	25.05	25.06	25.95	0.3936
10	1	1	16-QAM	21.54	21.55	21.53	21.23	21.33	21.62	24.40	24.45	24.59	25.48	0.3532
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	22.35	22.31	22.29	22.08	22.14	22.07	25.23	25.24	25.19	26.13	0.4102
15	1	1	16-QAM	21.78	21.70	21.62	21.46	21.47	21.55	24.63	24.60	24.60	25.52	0.3565
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	22.35	22.37	22.24	22.15	22.13	22.13	25.26	25.26	25.20	26.15	0.4121
20	1	1	16-QAM	21.73	21.73	21.72	21.50	21.48	21.57	24.63	24.62	24.66	25.55	0.3589
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	22.57	22.53	22.49	22.32	22.42	22.32	25.46	25.49	25.42	26.38	0.4345
30	1	1	16-QAM	21.98	21.92	21.88	21.69	21.86	21.71	24.85	24.90	24.81	25.79	0.3793
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.57	22.66	22.53	22.28	22.50	22.22	25.44	25.59	25.39	26.48	0.4446
40	1	1	16-QAM	22.02	22.03	21.94	21.76	21.84	21.65	24.90	24.95	24.81	25.84	0.3837
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	22.43	22.49	22.33	22.12	22.09	22.03	25.29	25.30	25.19	26.19	0.4159
50	1	1	16-QAM	21.80	21.90	21.85	21.56	21.65	21.48	24.69	24.79	24.68	25.68	0.3698
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	22.35	22.49	22.40	22.14	22.08	22.06	25.26	25.30	25.24	26.19	0.4159
60	1	1	16-QAM	21.67	21.98	22.13	21.44	21.51	21.50	24.57	24.76	24.84	25.73	0.3741
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	22.42	22.35	22.37	22.02	22.01	22.13	25.23	25.19	25.26	26.15	0.4121
70	1	1	16-QAM	21.78	21.84	21.85	21.70	21.52	21.70	24.75	24.69	24.79	25.68	0.3698
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	22.36	22.21	22.30	22.23	22.11	22.09	25.31	25.17	25.21	26.20	0.4169
80	1	1	16-QAM	21.70	21.75	21.92	21.38	21.42	21.51	24.55	24.60	24.73	25.62	0.3648
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	22.28	22.39	22.40	21.88	22.05	22.13	25.09	25.23	25.28	26.17	0.4140
90	1	1	16-QAM	21.70	21.80	21.95	21.43	21.50	21.51	24.58	24.66	24.75	25.64	0.3664
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n77 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	-	22.40	-	-	22.20	-	-	25.31	-	26.20	0.4169
100	1	1	16-QAM	-	21.78	-	-	21.51	-	-	24.66	-	25.55	0.3589
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
10	1	1	QPSK	22.18	22.16	22.01	21.84	21.92	22.09	25.02	25.05	25.06	25.95	0.3936
10	1	1	16-QAM	21.59	21.66	21.46	21.25	21.26	21.43	24.43	24.47	24.46	25.36	0.3436
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
15	1	1	QPSK	22.32	22.27	22.14	22.05	22.05	22.09	25.20	25.17	25.13	26.09	0.4064
15	1	1	16-QAM	21.68	21.65	21.63	21.35	21.50	21.45	24.53	24.59	24.55	25.48	0.3532
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
20	1	1	QPSK	22.32	22.30	22.17	22.10	22.07	22.12	25.22	25.20	25.16	26.11	0.4083
20	1	1	16-QAM	21.73	21.54	21.54	21.44	21.55	21.55	24.60	24.56	24.56	25.49	0.3540
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
30	1	1	QPSK	22.28	22.46	22.43	22.23	22.39	22.22	25.27	25.44	25.34	26.33	0.4295
30	1	1	16-QAM	21.83	21.89	21.76	21.62	21.78	21.52	24.74	24.85	24.65	25.74	0.3750
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
40	1	1	QPSK	22.46	22.61	22.44	22.30	22.46	22.17	25.39	25.55	25.32	26.44	0.4406
40	1	1	16-QAM	21.91	22.08	21.88	21.77	21.77	21.53	24.85	24.94	24.72	25.83	0.3828
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
50	1	1	QPSK	22.23	22.19	22.14	21.94	21.99	21.85	25.10	25.10	25.01	25.99	0.3972
50	1	1	16-QAM	21.62	21.69	21.48	21.42	21.42	21.21	24.53	24.57	24.36	25.46	0.3516
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
60	1	1	QPSK	22.30	22.38	22.28	22.07	22.09	21.99	25.20	25.25	25.15	26.14	0.4111
60	1	1	16-QAM	21.71	21.70	21.66	21.48	21.47	21.34	24.61	24.60	24.51	25.50	0.3548
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
70	1	1	QPSK	22.19	22.30	22.30	21.91	22.05	22.16	25.06	25.19	25.24	26.13	0.4102
70	1	1	16-QAM	21.71	21.83	21.63	21.33	21.49	21.52	24.53	24.67	24.59	25.56	0.3597
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
80	1	1	QPSK	22.40	22.25	22.25	21.97	21.98	22.09	25.20	25.13	25.18	26.09	0.4064
80	1	1	16-QAM	21.72	21.71	21.92	21.36	21.47	21.39	24.55	24.60	24.67	25.56	0.3597
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
90	1	1	QPSK	22.17	22.49	22.32	21.93	21.94	21.98	25.06	25.23	25.16	26.12	0.4093
90	1	1	16-QAM	21.79	21.79	21.66	21.49	21.56	21.40	24.65	24.69	24.54	25.58	0.3614
Limit	EIRP < 1W			Result									Pass	

Part27Q NR n78 HPUE Maximum Average Power [dBm], DG = 0.89 dBi														
BW	RB	RB	Mod	MIMO 2 Antenna			Main Antenna			Combine			EIRP	EIRP
(MHz)	Size	Offset		Lowest	Middle	Highest	Lowest	Middle	Highest	Lowest	Middle	Highest	(dBm)	(W)
100	1	1	QPSK	22.30	-	-	22.02	-	-	25.17	-	-	26.06	0.4036
100	1	1	16-QAM	21.61	-	-	21.44	-	-	24.54	-	-	25.43	0.3491
Limit	EIRP < 1W			Result									Pass	

Appendix B. Test Results of Radiated Test

B1. Summary of each worse mode

Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
5	Part 22H	NR SA n26	H	1660	-52.14	RMS	25.00	-23.92	0.74	-95.23	41.27	-13.00	-39.14	H	Main
4	Part 24E	NR SA n25	L	7402	-43.93	RMS	36.40	-16.80	0.37	-95.23	31.33	-13.00	-30.93	H	Main
2	Part 27N	NR SA n71	M	2016	-47.27	RMS	26.62	-22.95	0.63	-95.23	43.66	-13.00	-34.27	H	Main
3	Part 27H	NR SA n12	H	2120	-40.76	RMS	27.40	-22.76	0.65	-95.23	49.18	-13.00	-27.76	V	Main
3	Part 27Q	NR SA n77	H	17656	-31.21	RMS	39.55	-9.19	0.63	-95.23	33.03	-13.00	-18.21	V	MIMO2
4	Part 27Q	NR SA n77 MIMO	M	13965	-33.58	RMS	40.83	-11.84	0.42	-95.23	32.24	-13.00	-20.58	H	Main + MIMO2
5	Part 27Q	EN-DC B7+n77	M	13961	-33.46	RMS	40.82	-11.84	0.42	-95.23	32.37	-13.00	-20.46	H	MIMO2
7	Part 27Q	NR SA n78	H	17656	-31.81	RMS	39.55	-9.19	0.63	-95.23	32.43	-13.00	-18.81	H	MIMO2
8	Part 27Q	NR SA n78 MIMO	L	14805	-34.14	RMS	40.19	-11.10	0.50	-95.23	31.50	-13.00	-21.14	V	Main + MIMO2
9	Part 27Q	EN-DC B7+n78	M	13961	-33.86	RMS	40.82	-11.84	0.42	-95.23	31.97	-13.00	-20.86	H	MIMO2
11	Part 27Q	NR SA n77	M	10473	-53.95	RMS	38.45	-50.23	0.45	-95.23	52.61	-13.00	-40.95	V	MIMO1
12	Part 27Q	NR SA n78	M	13965	-33.64	RMS	40.83	-11.84	0.42	-95.23	32.18	-13.00	-20.64	H	MIMO1
13	Part 27Q	NR SA n77	M	13965	-33.70	RMS	40.83	-11.84	0.42	-95.23	32.12	-13.00	-20.70	H	Auxiliary
14	Part 27Q	NR SA n78	M	13965	-34.21	RMS	40.83	-11.84	0.42	-95.23	31.61	-13.00	-21.21	H	Auxiliary
3	Part 27O	NR SA n77	L	14805	-33.79	RMS	40.19	-11.10	0.50	-95.23	31.85	-13.00	-20.79	V	MIMO2
4	Part 27O	NR SA n77 MIMO	L	14805	-34.06	RMS	40.19	-11.10	0.50	-95.23	31.58	-13.00	-21.06	H	Main + MIMO2
5	Part 27O	EN-DC B7+n77	M	15327	-34.85	RMS	38.39	-10.75	0.56	-95.23	32.18	-13.00	-21.85	H	MIMO2
7	Part 27O	NR SA n78	L	14805	-33.68	RMS	40.19	-11.10	0.50	-95.23	31.96	-13.00	-20.68	V	MIMO2
8	Part 27O	NR SA n78 MIMO	L	14810	-34.00	RMS	40.18	-11.10	0.51	-95.23	31.64	-13.00	-21.00	H	Main + MIMO2
9	Part 27O	EN-DC B7+n78	M	14964	-33.94	RMS	39.80	-10.86	0.52	-95.23	31.83	-13.00	-20.94	H	MIMO2
11	Part 27O	NR SA n77	M	15325	-34.74	RMS	38.40	-10.75	0.56	-95.23	32.28	-13.00	-21.74	H	MIMO1
12	Part 27O	NR SA n78	M	14965	-34.46	RMS	39.80	-10.85	0.52	-95.23	31.30	-13.00	-21.46	V	MIMO1
13	Part 27O	NR SA n77	M	15322	-34.70	RMS	38.41	-10.75	0.56	-95.23	32.31	-13.00	-21.70	H	Auxiliary
14	Part 27O	NR SA n78	M	14964	-34.15	RMS	39.80	-10.86	0.52	-95.23	31.62	-13.00	-21.15	H	Auxiliary
4	Part 27F	NR SA n13	M	1560	-60.11	RMS	25.30	-24.23	0.85	-95.23	33.20	-42.15	-17.96	V	Main
4	Part 27D	NR SA n30	H	9270	-56.65	RMS	37.84	-50.92	0.53	-95.23	51.13	-40.00	-16.65	V	Main
5	Part 27D	NR SA n30	M	9240	-57.12	RMS	37.80	-50.91	0.56	-95.23	50.66	-40.00	-17.12	H	Main

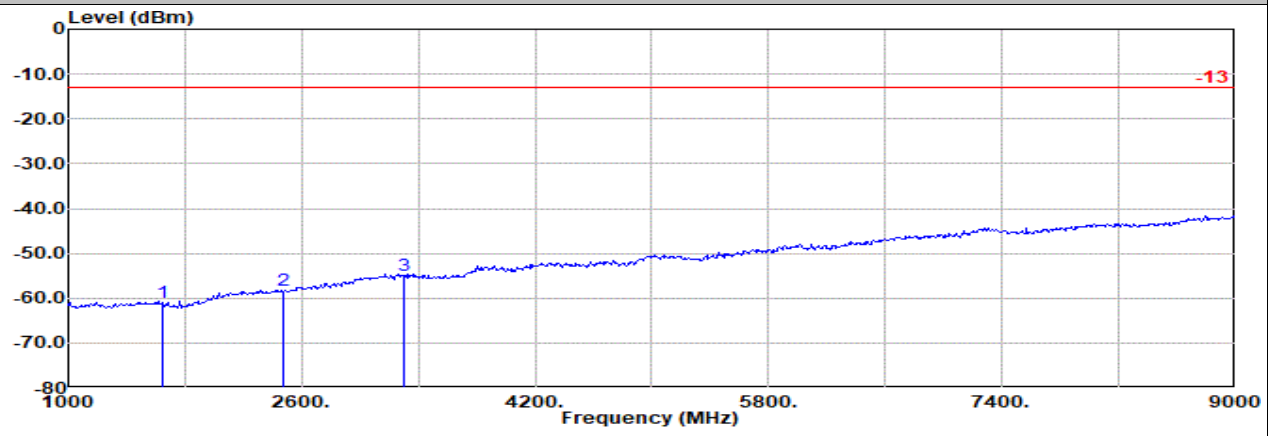
Mode	Part	Band	Ch	Freq (MHz)	Level (dBm)	Det	Ant Factor (dB)	Amp\Cbl (dB)	Filter (dB)	EIRPCF (dB)	Reading (dBuV)	Limit (dBm)	Margin (dB)	Pol	Ant
6	Part 27L	NR SA n66	H	7050	-44.75	RMS	36.00	-17.11	0.41	-95.23	31.17	-13.00	-31.75	V	Main
6	Part 27M	NR SA n7	H	5115	-51.98	RMS	32.93	-54.43	0.46	-95.23	64.29	-25.00	-26.98	V	Main
7	Part 27M	EN-DC B5+n7	M	7590	-54.94	RMS	36.08	-51.84	0.53	-95.23	55.52	-25.00	-29.94	V	Main
8	Part 27M	NR SA n41	L	4995	-49.13	RMS	33.09	-54.63	0.45	-95.23	67.19	-25.00	-24.13	V	Main
9	Part 27M	NR SA n41 MIMO	H	10685	-54.98	RMS	39.03	-49.74	0.35	-95.23	50.61	-25.00	-29.98	V	Main + MIMO2
10	Part 27M	EN-DC B5+n41	M	7755	-55.56	RMS	36.43	-51.74	0.45	-95.23	54.53	-25.00	-30.56	V	Main
12	Part 27M	NR SA n41	M	10337	-55.91	RMS	38.57	-50.46	0.35	-95.23	50.86	-25.00	-30.91	H	MIMO1
13	Part 27M	NR SA n41	M	7752	-26.68	RMS	36.41	-51.75	0.46	-95.23	83.43	-25.00	-1.68	V	Auxiliary
2	Part 90S	NR SA n26	M	1630	-52.72	RMS	25.30	-24.00	0.76	-95.23	40.45	-13.00	-39.72	V	Main

Main Antenna

Part 22H Mode 5

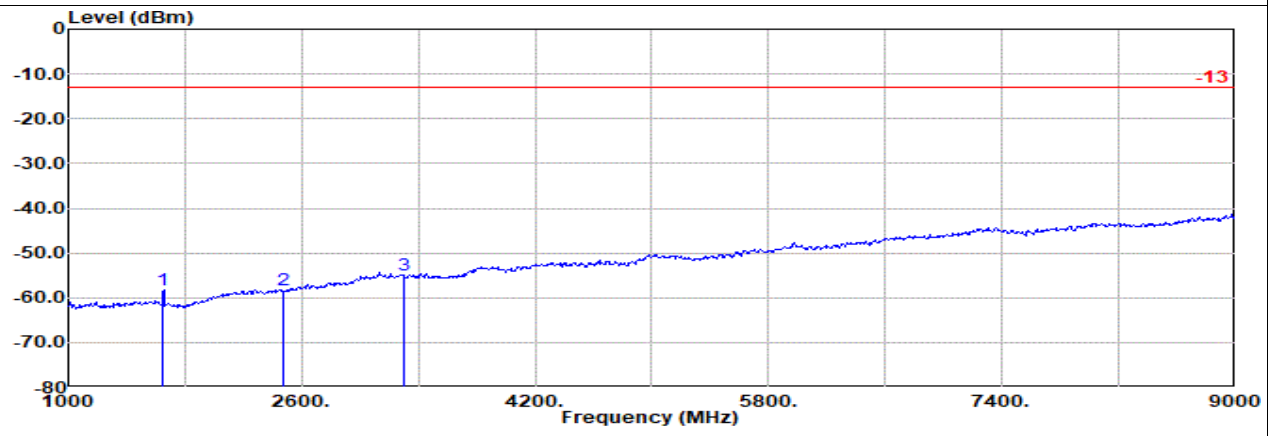
NR SA n26 20M Ch166800 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n26 20M Ch166800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-61.11	RMS	25.00	-23.95	0.75	-95.23	32.32	-13.00	-48.11	Horizontal
2	2475.00	-58.14	RMS	27.65	-22.24	0.51	-95.23	31.17	-13.00	-45.14	Horizontal
3	3301.00	-55.01	RMS	29.60	-20.78	0.40	-95.23	31.00	-13.00	-42.01	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n26 20M Ch166800 1RB1 BPSK

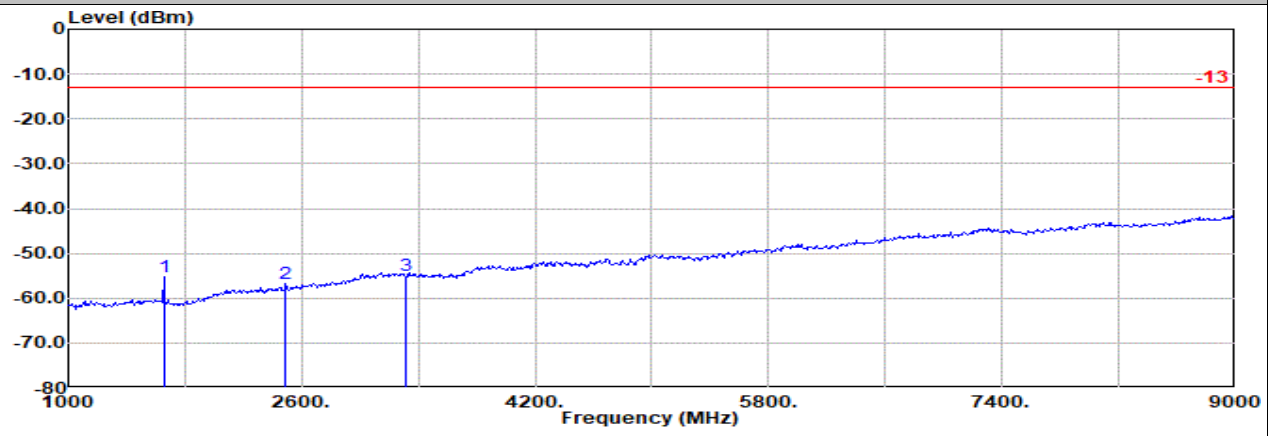
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1650.00	-58.14	RMS	25.00	-23.95	0.75	-95.23	35.29	-13.00	-45.14	Vertical
2	2475.00	-58.25	RMS	27.65	-22.24	0.51	-95.23	31.06	-13.00	-45.25	Vertical
3	3301.00	-55.00	RMS	29.60	-20.78	0.40	-95.23	31.01	-13.00	-42.00	Vertical

Main Antenna

Part 22H Mode 5

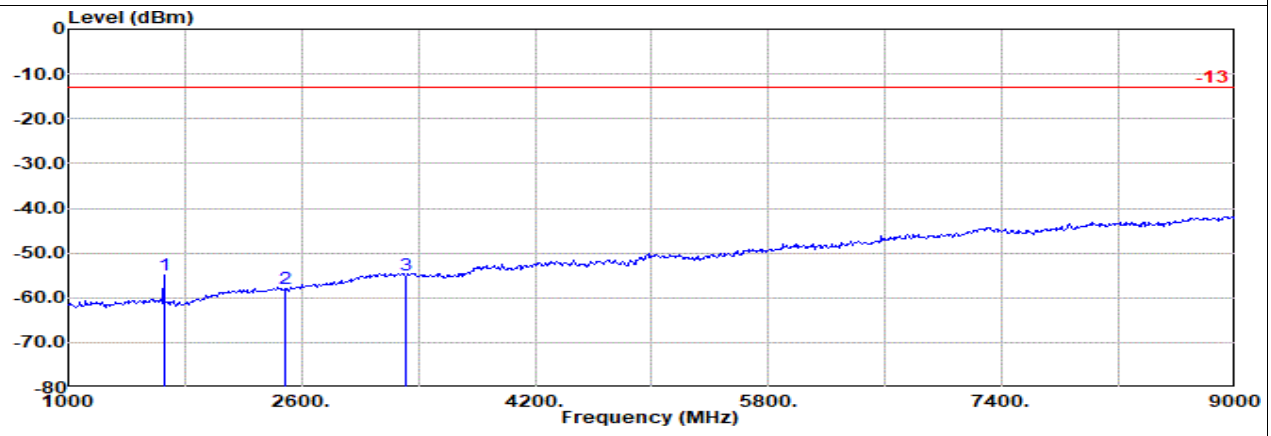
NR SA n26 20M Ch167300 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n26 20M Ch167300 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-55.21	RMS	25.00	-23.93	0.75	-95.23	38.20	-13.00	-42.21	Horizontal
2	2483.00	-56.69	RMS	27.70	-22.24	0.51	-95.23	32.57	-13.00	-43.69	Horizontal
3	3311.00	-55.08	RMS	29.60	-20.76	0.40	-95.23	30.91	-13.00	-42.08	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n26 20M Ch167300 1RB1 BPSK

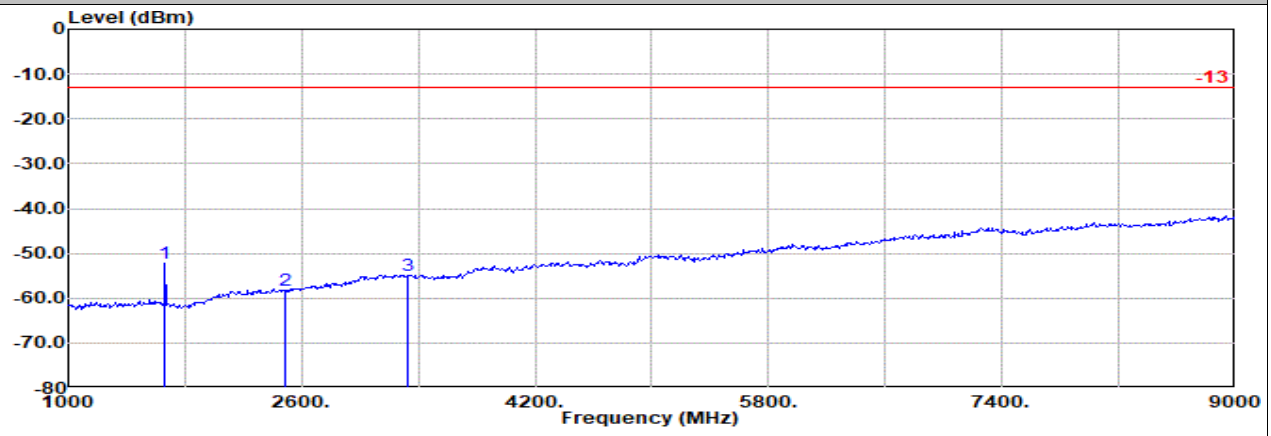
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1655.00	-54.86	RMS	25.00	-23.93	0.75	-95.23	38.55	-13.00	-41.86	Vertical
2	2483.00	-57.88	RMS	27.70	-22.24	0.51	-95.23	31.38	-13.00	-44.88	Vertical
3	3311.00	-54.94	RMS	29.60	-20.76	0.40	-95.23	31.05	-13.00	-41.94	Vertical

Main Antenna

Part 22H Mode 5

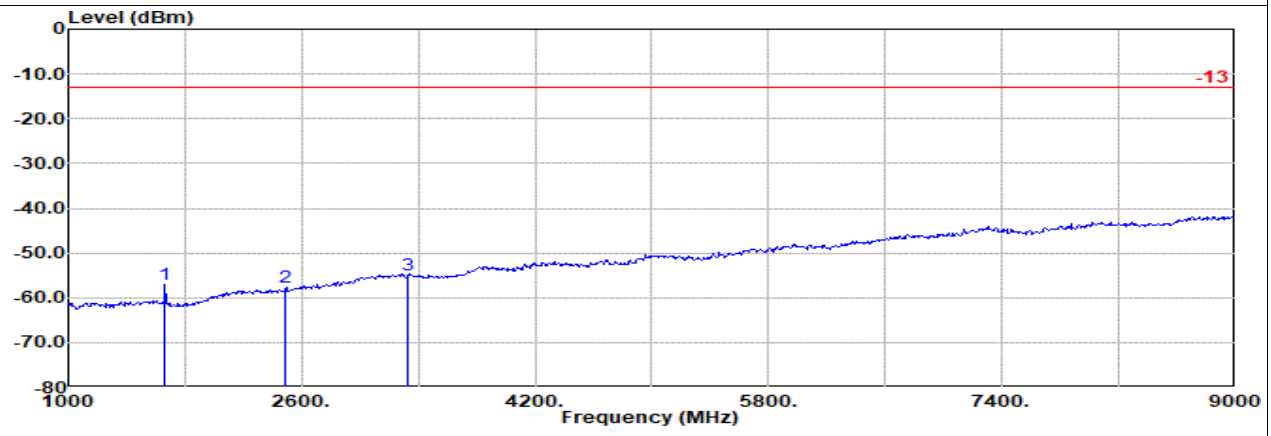
NR SA n26 20M Ch167800 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n26 20M Ch167800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1660.00	-52.14	RMS	25.00	-23.92	0.74	-95.23	41.27	-13.00	-39.14	Horizontal
2	2490.00	-58.32	RMS	27.70	-22.25	0.50	-95.23	30.95	-13.00	-45.32	Horizontal
3	3321.00	-54.98	RMS	29.60	-20.74	0.40	-95.23	30.99	-13.00	-41.98	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n26 20M Ch167800 1RB1 BPSK

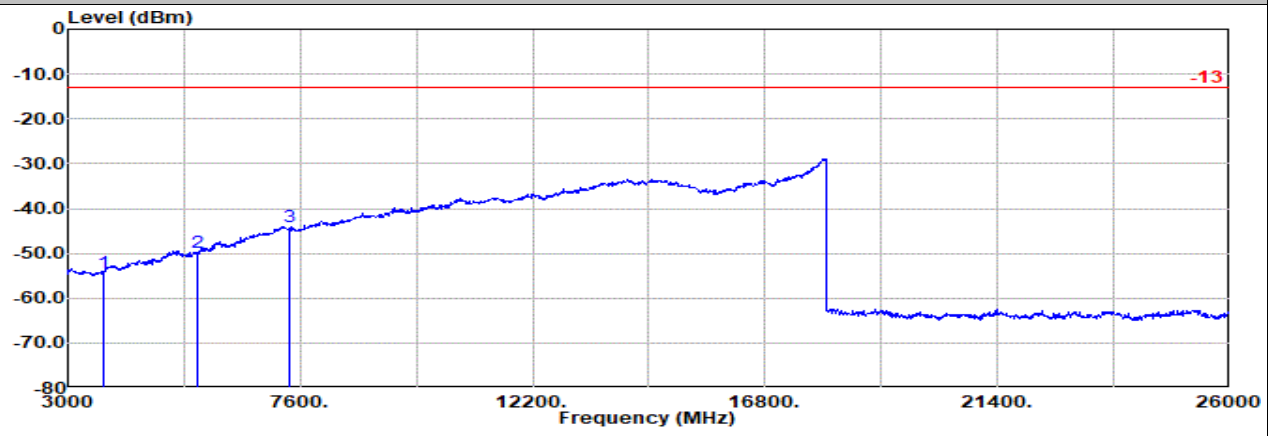
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1660.00	-56.96	RMS	25.00	-23.92	0.74	-95.23	36.45	-13.00	-43.96	Vertical
2	2490.00	-57.62	RMS	27.70	-22.25	0.50	-95.23	31.65	-13.00	-44.62	Vertical
3	3321.00	-55.09	RMS	29.60	-20.74	0.40	-95.23	30.88	-13.00	-42.09	Vertical

Main Antenna

Part 24E Mode 4

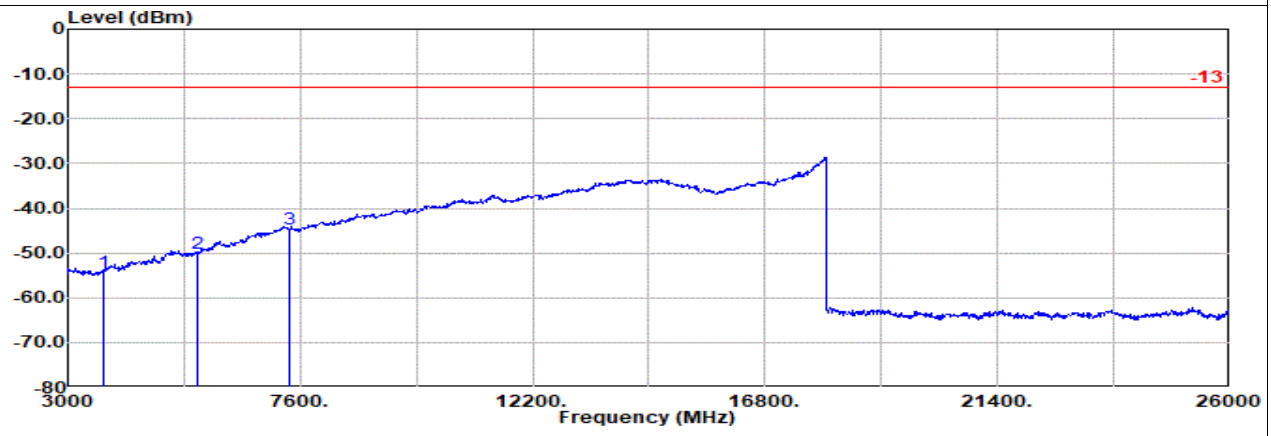
NR SA n25 20M Ch372000 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: SA n25 20M Ch372000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-54.43	RMS	29.61	-20.13	0.81	-95.23	30.51	-13.00	-41.43	Horizontal
2	5551.00	-49.78	RMS	32.80	-17.57	0.39	-95.23	29.83	-13.00	-36.78	Horizontal
3	7402.00	-43.93	RMS	36.40	-16.80	0.37	-95.23	31.33	-13.00	-30.93	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: SA n25 20M Ch372000 1RB1 BPSK

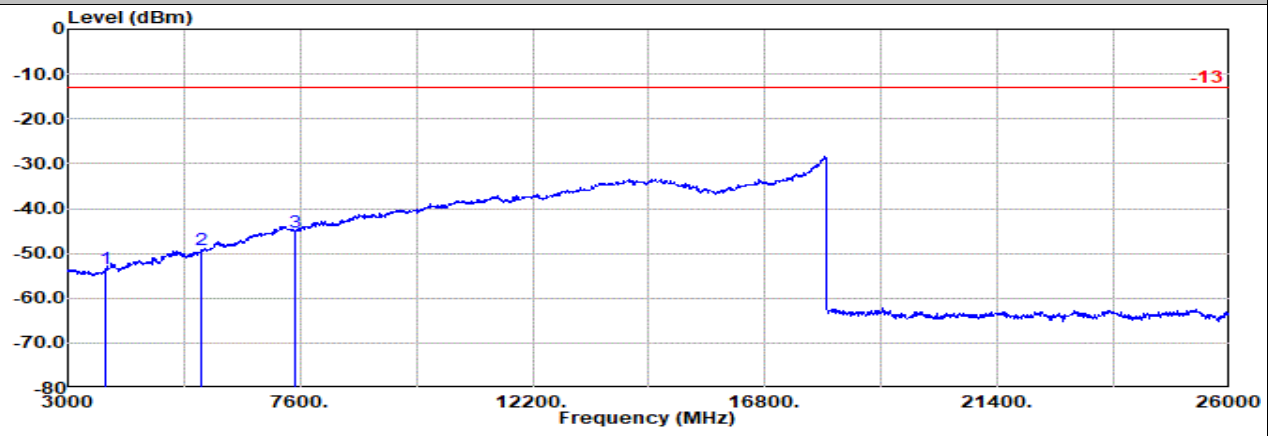
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3701.00	-54.33	RMS	29.61	-20.13	0.81	-95.23	30.61	-13.00	-41.33	Vertical
2	5551.00	-49.97	RMS	32.80	-17.57	0.39	-95.23	29.64	-13.00	-36.97	Vertical
3	7402.00	-44.58	RMS	36.40	-16.80	0.37	-95.23	30.68	-13.00	-31.58	Vertical

Main Antenna

Part 24E Mode 4

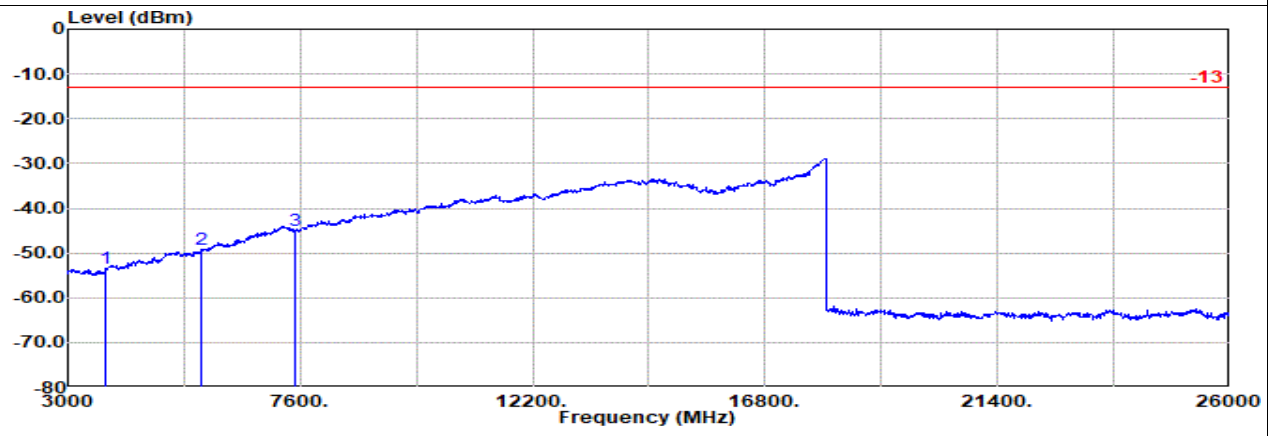
NR SA n25 20M Ch376500 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: SA n25 20M Ch376500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3756.00	-53.58	RMS	29.95	-19.95	0.76	-95.23	30.89	-13.00	-40.58	Horizontal
2	5634.00	-49.18	RMS	32.94	-17.50	0.39	-95.23	30.22	-13.00	-36.18	Horizontal
3	7512.00	-45.30	RMS	36.15	-16.76	0.47	-95.23	30.07	-13.00	-32.30	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: SA n25 20M Ch376500 1RB1 BPSK

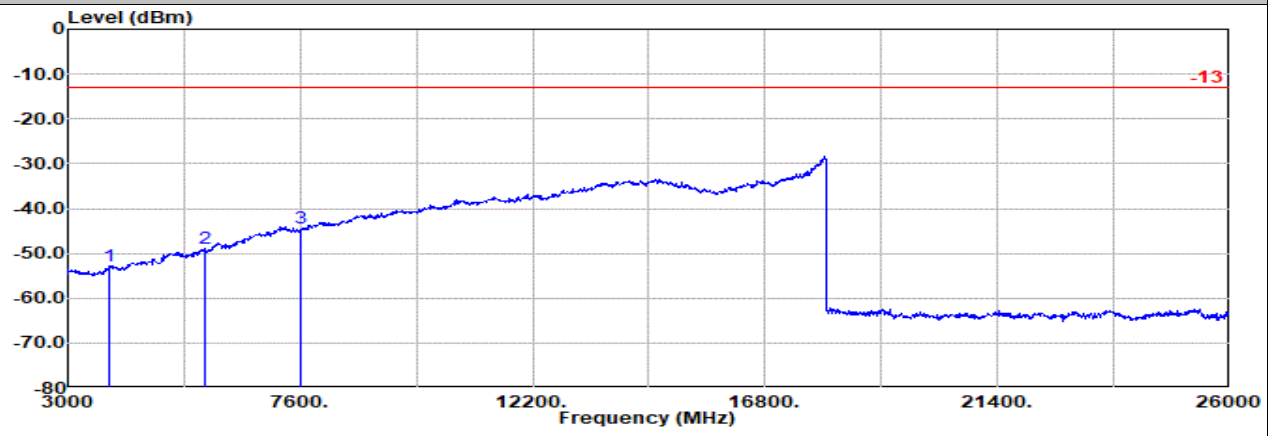
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3756.00	-53.57	RMS	29.95	-19.95	0.76	-95.23	30.90	-13.00	-40.57	Vertical
2	5634.00	-49.07	RMS	32.94	-17.50	0.39	-95.23	30.33	-13.00	-36.07	Vertical
3	7512.00	-44.84	RMS	36.15	-16.76	0.47	-95.23	30.53	-13.00	-31.84	Vertical

Main Antenna

Part 24E Mode 4

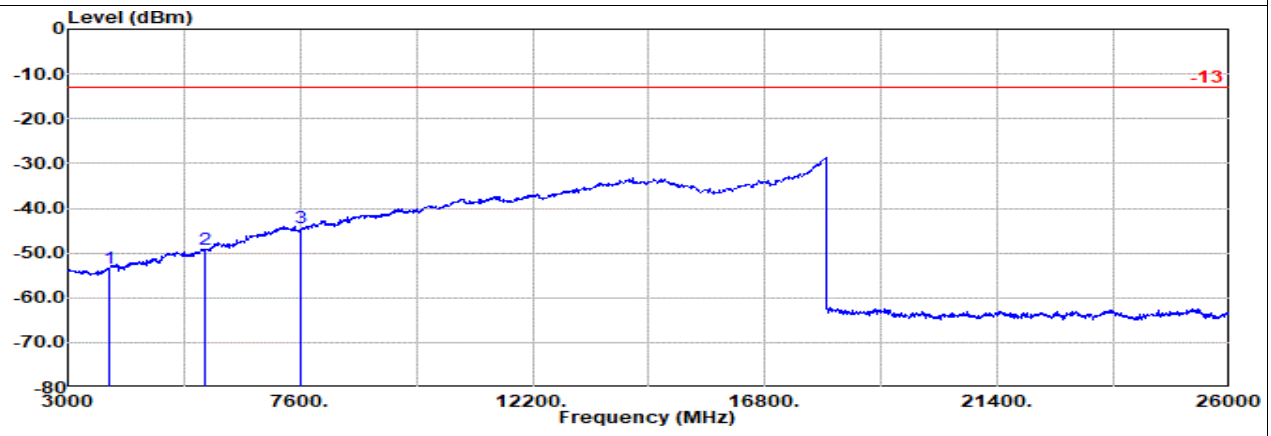
NR SA n25 20M Ch381000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: SA n25 20M Ch381000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3811.00	-52.98	RMS	30.39	-19.81	0.72	-95.23	30.95	-13.00	-39.98	Horizontal
2	5717.00	-48.93	RMS	33.43	-17.45	0.40	-95.23	29.92	-13.00	-35.93	Horizontal
3	7623.00	-44.37	RMS	36.15	-16.58	0.53	-95.23	30.76	-13.00	-31.37	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: SA n25 20M Ch381000 1RB1 BPSK

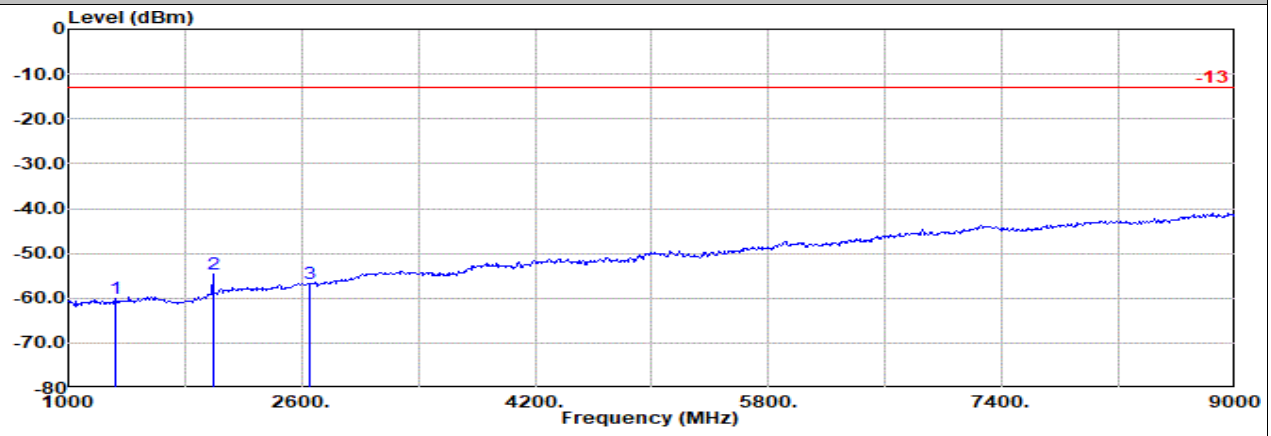
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3811.00	-53.39	RMS	30.39	-19.81	0.72	-95.23	30.54	-13.00	-40.39	Vertical
2	5717.00	-49.12	RMS	33.43	-17.45	0.40	-95.23	29.73	-13.00	-36.12	Vertical
3	7623.00	-44.48	RMS	36.15	-16.58	0.53	-95.23	30.65	-13.00	-31.48	Vertical

Main Antenna

Part 27N Mode 2

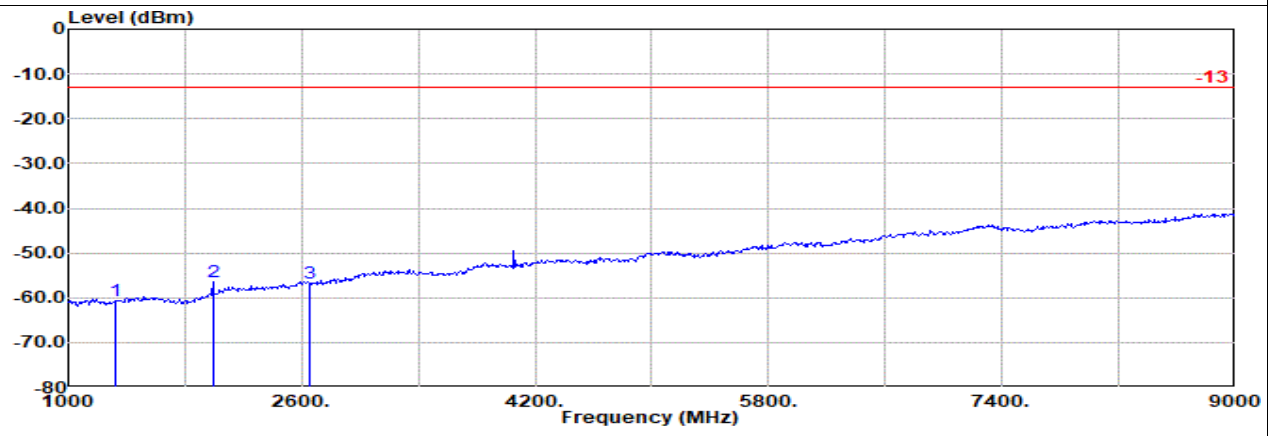
NR SA n71 20M Ch134600 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n71 20M Ch134600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-60.12	RMS	25.62	-25.58	1.12	-95.23	33.95	-13.00	-47.12	Horizontal
2	1992.00	-54.60	RMS	26.50	-23.00	0.63	-95.23	36.50	-13.00	-41.60	Horizontal
3	2656.00	-56.90	RMS	28.10	-21.94	0.45	-95.23	31.72	-13.00	-43.90	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n71 20M Ch134600 1RB1 BPSK

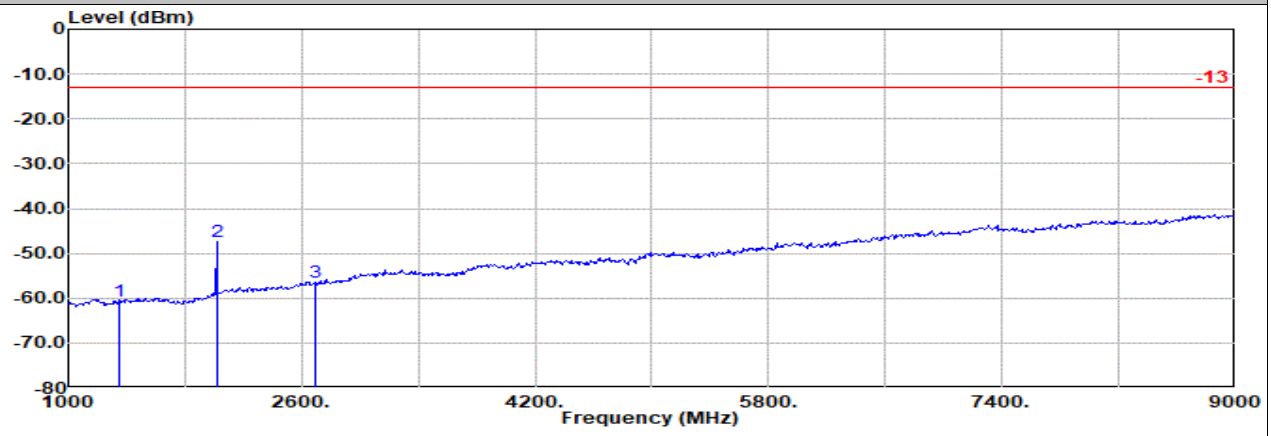
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1328.00	-60.61	RMS	25.62	-25.58	1.12	-95.23	33.46	-13.00	-47.61	Vertical
2	1992.00	-56.40	RMS	26.50	-23.00	0.63	-95.23	34.70	-13.00	-43.40	Vertical
3	2656.00	-56.88	RMS	28.10	-21.94	0.45	-95.23	31.74	-13.00	-43.88	Vertical

Main Antenna

Part 27N Mode 2

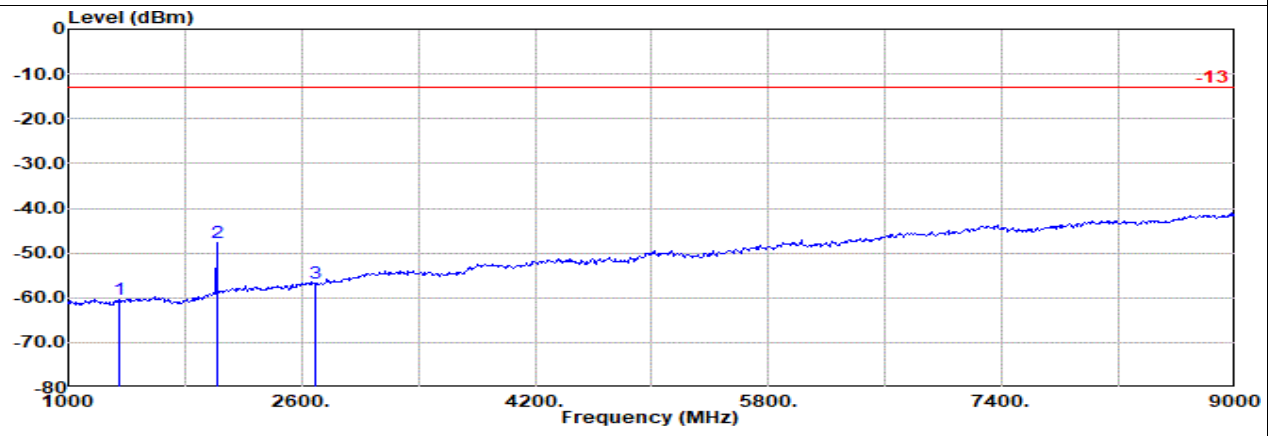
NR SA n71 20M Ch136100 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n71 20M Ch136100 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1344.00	-60.71	RMS	25.60	-25.48	1.12	-95.23	33.28	-13.00	-47.71	Horizontal
2	2016.00	-47.27	RMS	26.62	-22.95	0.63	-95.23	43.66	-13.00	-34.27	Horizontal
3	2688.00	-56.54	RMS	28.14	-21.88	0.44	-95.23	31.99	-13.00	-43.54	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n71 20M Ch136100 1RB1 BPSK

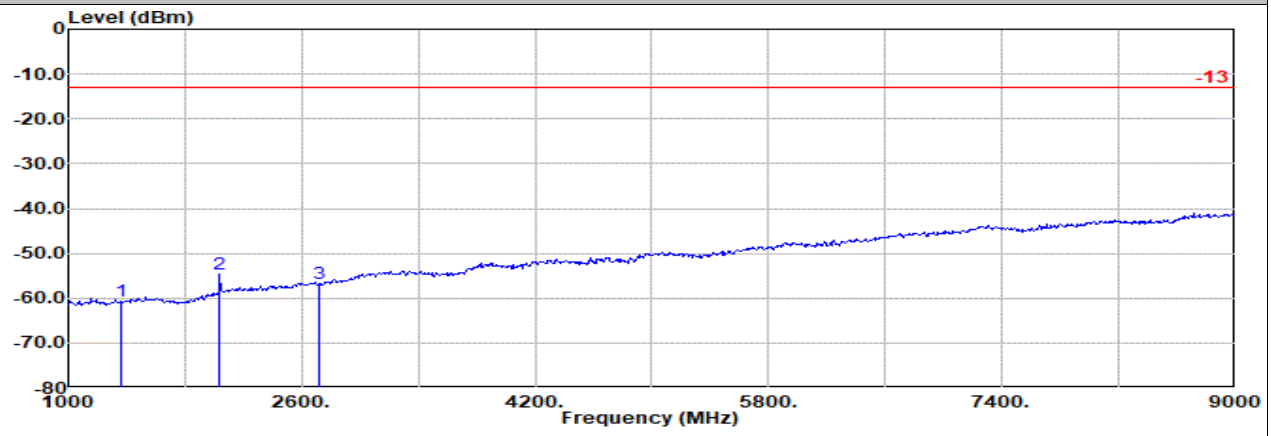
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1344.00	-60.41	RMS	25.60	-25.48	1.12	-95.23	33.58	-13.00	-47.41	Vertical
2	2016.00	-47.68	RMS	26.62	-22.95	0.63	-95.23	43.25	-13.00	-34.68	Vertical
3	2688.00	-56.64	RMS	28.14	-21.88	0.44	-95.23	31.89	-13.00	-43.64	Vertical

Main Antenna

Part 27N Mode 2

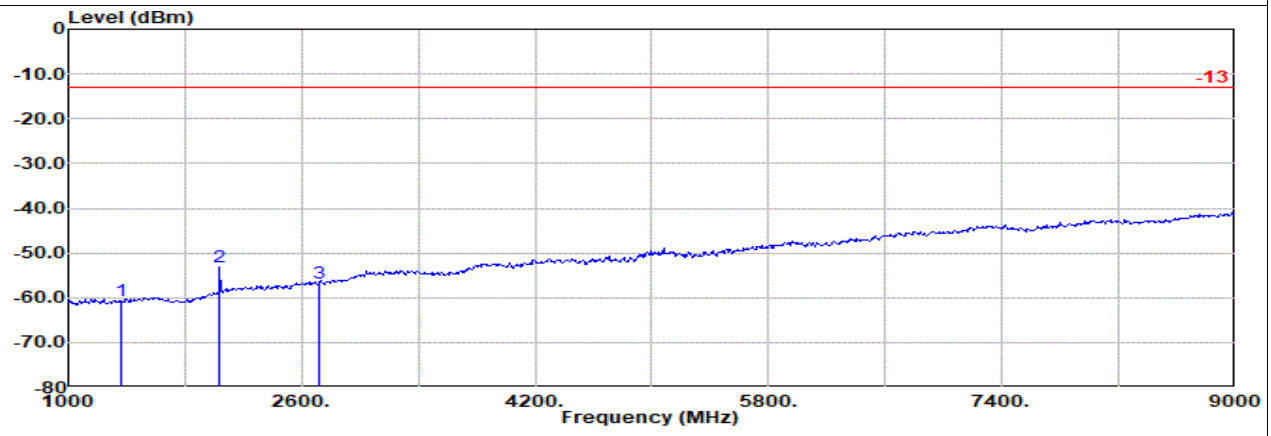
NR SA n71 20M Ch137600 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n71 20M Ch137600 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1360.00	-60.70	RMS	25.50	-25.37	1.12	-95.23	33.28	-13.00	-47.70	Horizontal
2	2040.00	-54.69	RMS	27.00	-22.91	0.64	-95.23	35.81	-13.00	-41.69	Horizontal
3	2720.00	-56.63	RMS	28.30	-21.83	0.43	-95.23	31.70	-13.00	-43.63	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n71 20M Ch137600 1RB1 BPSK

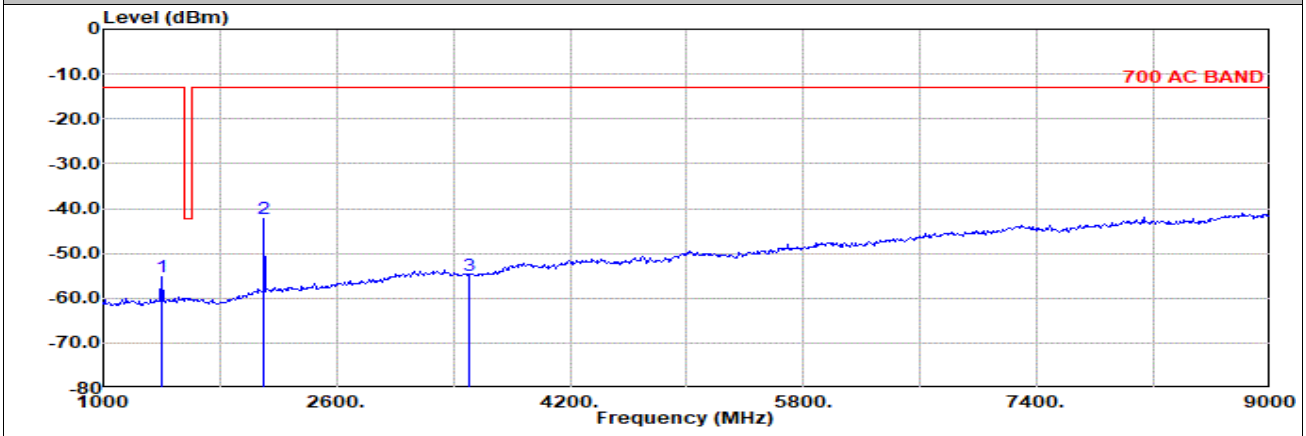
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1360.00	-60.63	RMS	25.50	-25.37	1.12	-95.23	33.35	-13.00	-47.63	Vertical
2	2040.00	-53.13	RMS	27.00	-22.91	0.64	-95.23	37.37	-13.00	-40.13	Vertical
3	2720.00	-56.79	RMS	28.30	-21.83	0.43	-95.23	31.54	-13.00	-43.79	Vertical

Main Antenna

Part 27H Mode 3

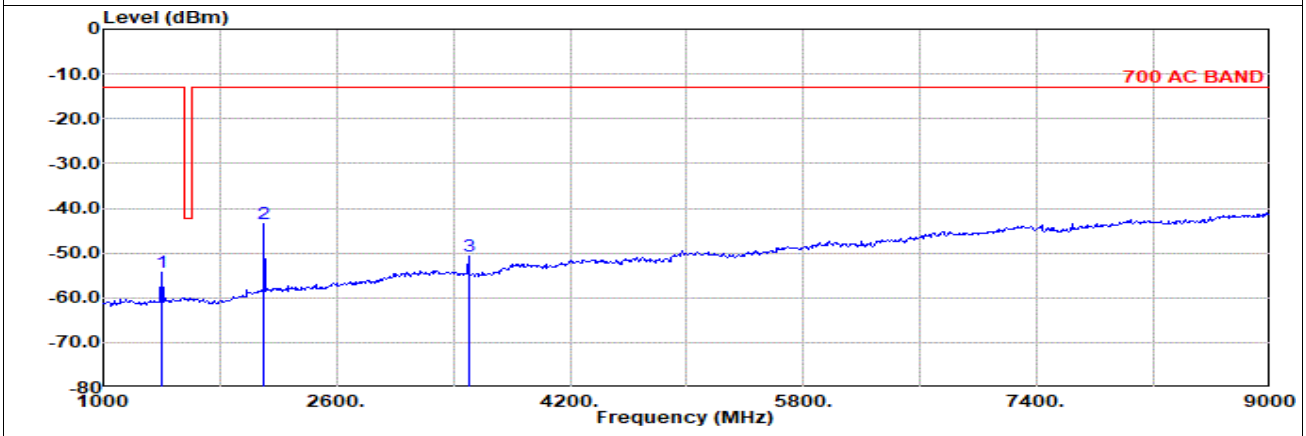
NR SA n12 10M Ch140800 1RB1 BPSK

L



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: SA n12 10M Ch140800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-55.30	RMS	25.40	-25.10	1.11	-95.23	38.52	-13.00	-42.30	Horizontal
2	2104.00	-42.33	RMS	27.18	-22.79	0.65	-95.23	47.86	-13.00	-29.33	Horizontal
3	3504.00	-54.99	RMS	29.41	-20.44	0.43	-95.23	30.84	-13.00	-41.99	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: SA n12 10M Ch140800 1RB1 BPSK

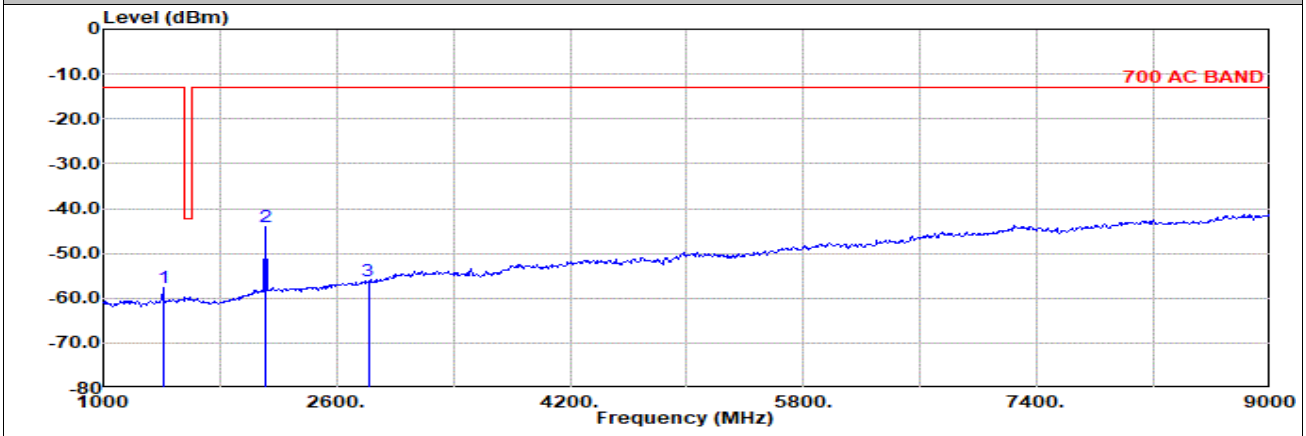
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1400.00	-54.31	RMS	25.40	-25.10	1.11	-95.23	39.51	-13.00	-41.31	Vertical
2	2104.00	-43.35	RMS	27.18	-22.79	0.65	-95.23	46.84	-13.00	-30.35	Vertical
3	3504.00	-50.66	RMS	29.41	-20.44	0.43	-95.23	35.17	-13.00	-37.66	Vertical

Main Antenna

Part 27H Mode 3

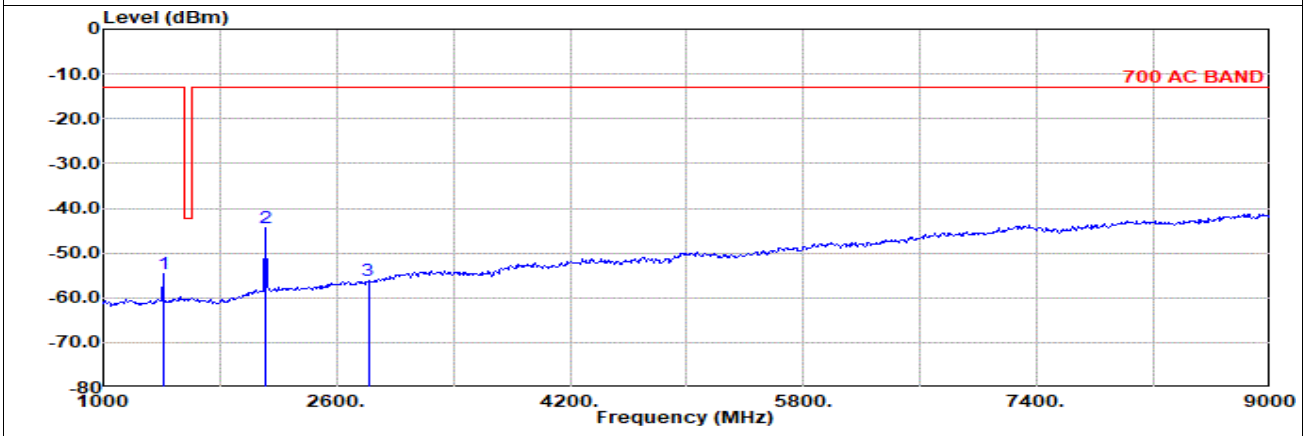
NR SA n12 10M Ch141500 1RB1 BPSK

M



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: SA n12 10M Ch141500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1408.00	-57.55	RMS	25.32	-25.05	1.10	-95.23	36.31	-13.00	-44.55	Horizontal
2	2112.00	-44.09	RMS	27.32	-22.77	0.65	-95.23	45.94	-13.00	-31.09	Horizontal
3	2816.00	-56.12	RMS	28.40	-21.65	0.41	-95.23	31.95	-13.00	-43.12	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: SA n12 10M Ch141500 1RB1 BPSK

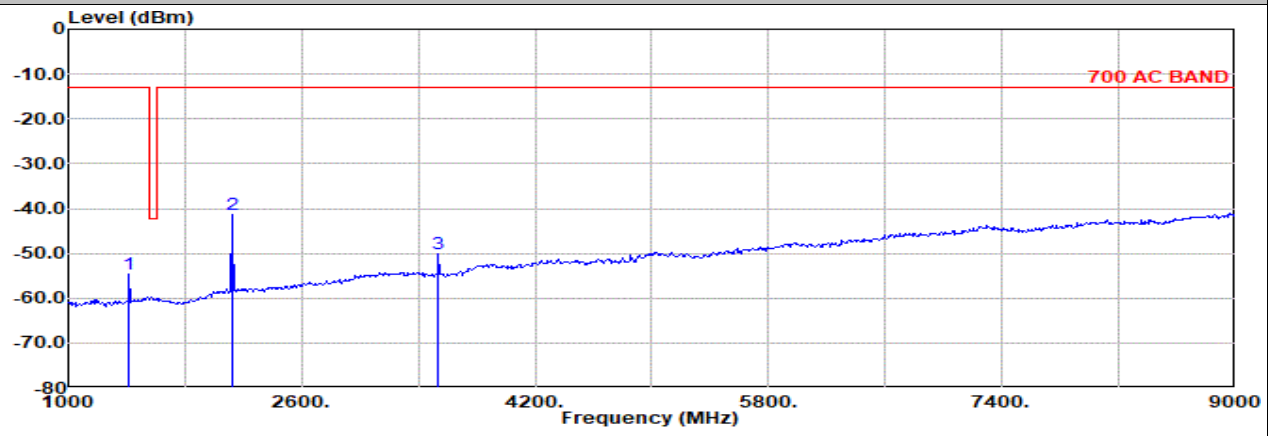
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1408.00	-54.56	RMS	25.32	-25.05	1.10	-95.23	39.30	-13.00	-41.56	Vertical
2	2112.00	-44.29	RMS	27.32	-22.77	0.65	-95.23	45.74	-13.00	-31.29	Vertical
3	2816.00	-56.09	RMS	28.40	-21.65	0.41	-95.23	31.98	-13.00	-43.09	Vertical

Main Antenna

Part 27H Mode 3

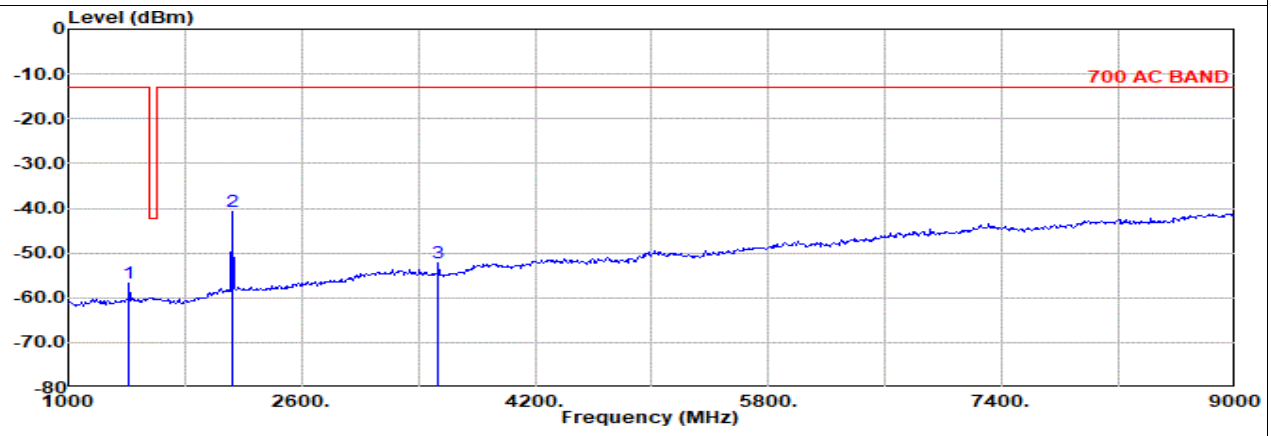
NR SA n12 10M Ch142200 1RB1 BPSK

H



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: SA n12 10M Ch142200 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-54.74	RMS	25.30	-25.00	1.08	-95.23	39.11	-13.00	-41.74	Horizontal
2	2120.00	-41.37	RMS	27.40	-22.76	0.65	-95.23	48.57	-13.00	-28.37	Horizontal
3	3536.00	-50.11	RMS	29.47	-20.44	0.44	-95.23	35.65	-13.00	-37.11	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: SA n12 10M Ch142200 1RB1 BPSK

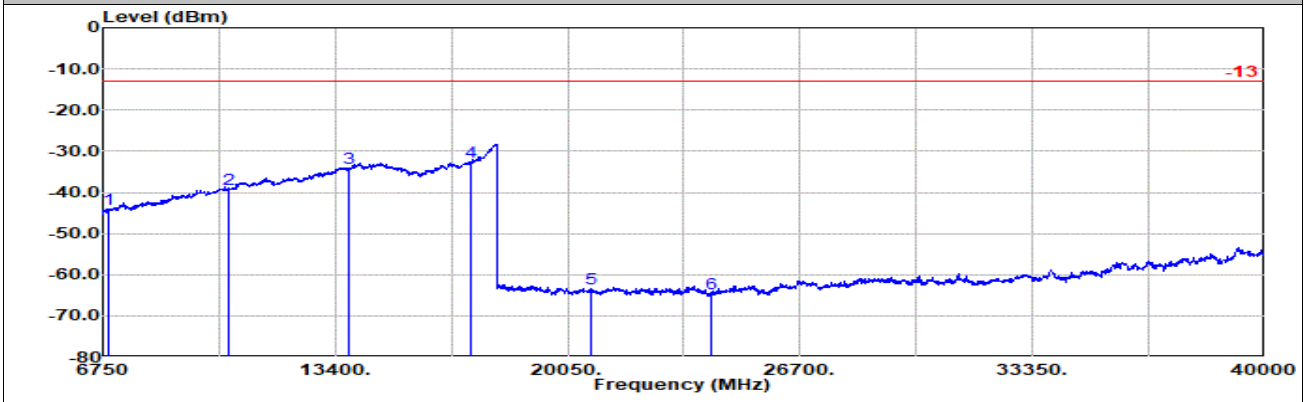
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1416.00	-56.87	RMS	25.30	-25.00	1.08	-95.23	36.98	-13.00	-43.87	Vertical
2	2120.00	-40.76	RMS	27.40	-22.76	0.65	-95.23	49.18	-13.00	-27.76	Vertical
3	3536.00	-52.33	RMS	29.47	-20.44	0.44	-95.23	33.43	-13.00	-39.33	Vertical

MIMO2 Antenna

Part 27Q Mode 3

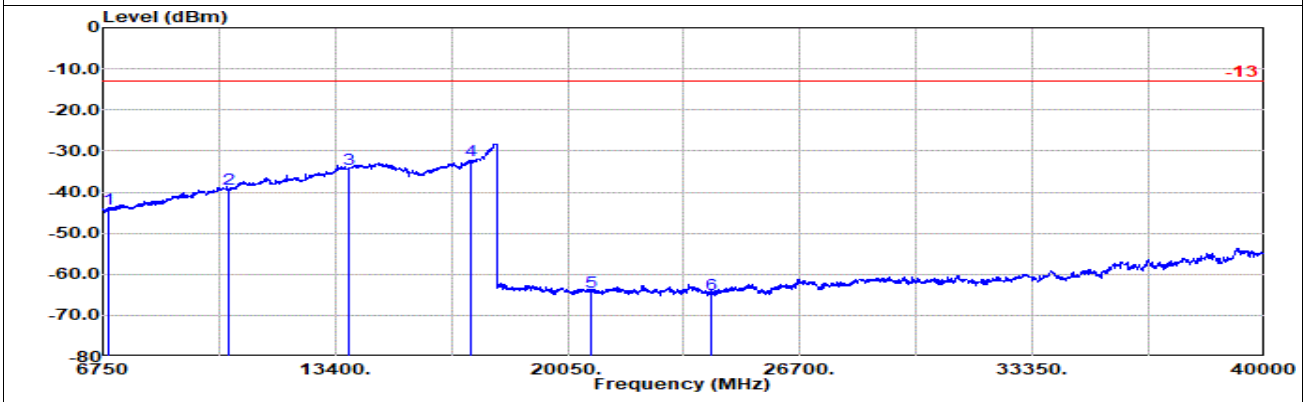
NR SA n77 20M Ch630668 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.12	RMS	35.80	-17.06	1.25	-95.23	31.12	-13.00	-31.12	Horizontal
2	10354.00	-39.39	RMS	38.60	-13.79	0.45	-95.23	30.58	-13.00	-26.39	Horizontal
3	13805.00	-34.16	RMS	40.50	-11.95	0.42	-95.23	32.10	-13.00	-21.16	Horizontal
4	17256.00	-32.58	RMS	38.49	-9.56	0.63	-95.23	33.09	-13.00	-19.58	Horizontal
5	20707.00	-63.42	RMS	37.99	-56.42	-9.54	-95.23	59.78	-13.00	-50.42	Horizontal
6	24159.00	-64.53	RMS	38.68	-53.12	-9.54	-95.23	54.68	-13.00	-51.53	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch630668 1RB1 BPSK

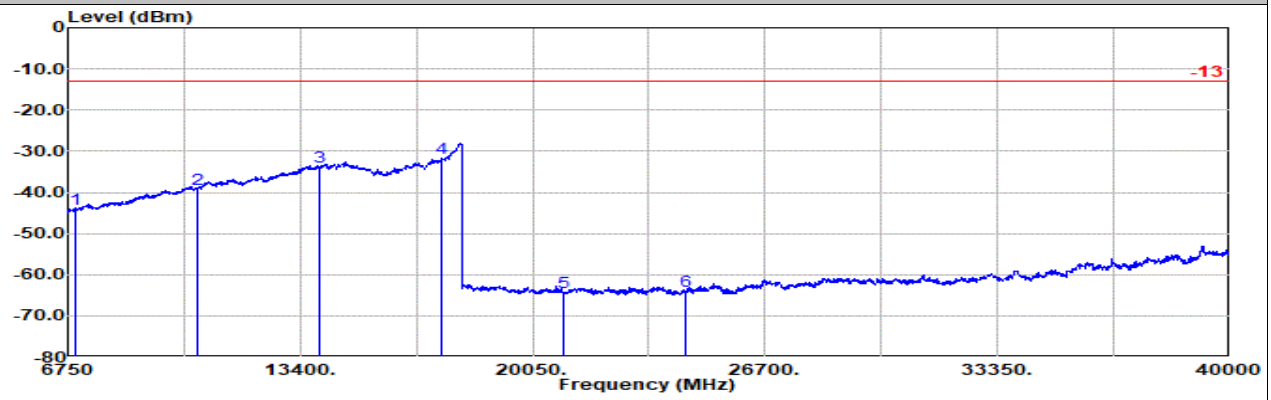
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.05	RMS	35.80	-17.06	1.25	-95.23	31.19	-13.00	-31.05	Vertical
2	10354.00	-39.14	RMS	38.60	-13.79	0.45	-95.23	30.83	-13.00	-26.14	Vertical
3	13805.00	-34.32	RMS	40.50	-11.95	0.42	-95.23	31.94	-13.00	-21.32	Vertical
4	17256.00	-32.43	RMS	38.49	-9.56	0.63	-95.23	33.24	-13.00	-19.43	Vertical
5	20707.00	-64.24	RMS	37.99	-56.42	-9.54	-95.23	58.96	-13.00	-51.24	Vertical
6	24159.00	-64.84	RMS	38.68	-53.12	-9.54	-95.23	54.37	-13.00	-51.84	Vertical

MIMO2 Antenna

Part 27Q Mode 3

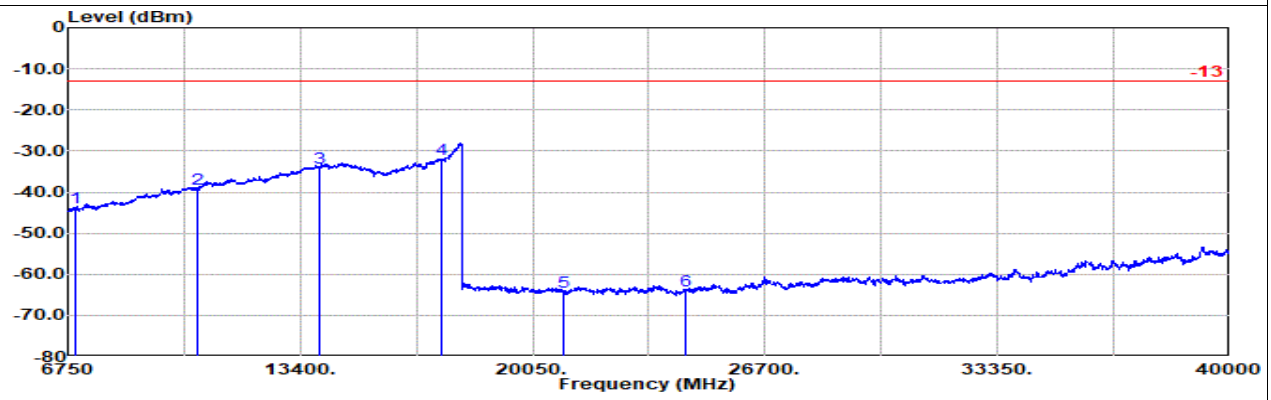
NR SA n77 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.07	RMS	35.80	-17.13	1.32	-95.23	31.17	-13.00	-31.07	Horizontal
2	10473.00	-39.20	RMS	38.45	-13.73	0.45	-95.23	30.86	-13.00	-26.20	Horizontal
3	13965.00	-33.75	RMS	40.83	-11.84	0.42	-95.23	32.07	-13.00	-20.75	Horizontal
4	17456.00	-31.80	RMS	38.80	-9.40	0.63	-95.23	33.40	-13.00	-18.80	Horizontal
5	20947.00	-64.42	RMS	38.09	-56.31	-9.54	-95.23	58.57	-13.00	-51.42	Horizontal
6	24438.00	-63.95	RMS	39.00	-53.32	-9.54	-95.23	55.14	-13.00	-50.95	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch633332 1RB1 BPSK

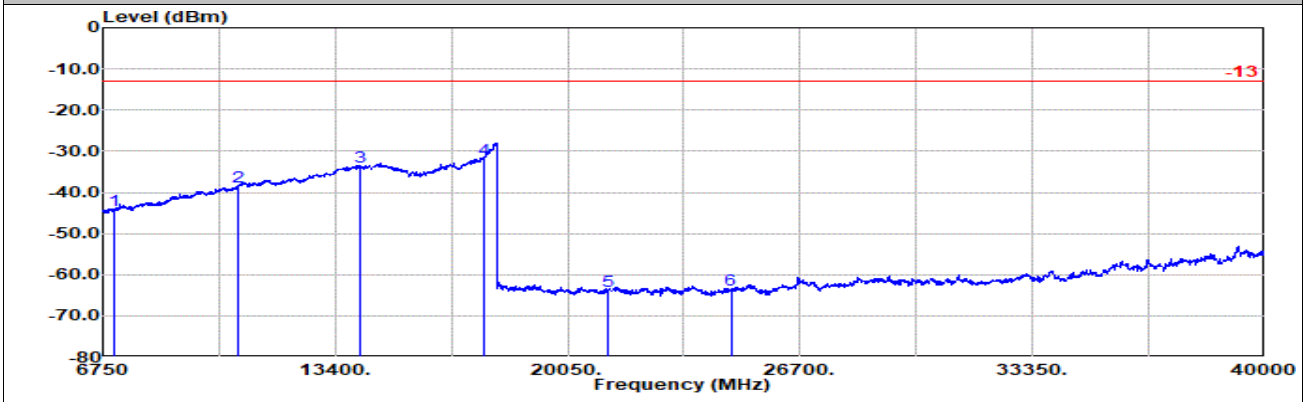
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-43.74	RMS	35.80	-17.13	1.32	-95.23	31.50	-13.00	-30.74	Vertical
2	10473.00	-39.22	RMS	38.45	-13.73	0.45	-95.23	30.84	-13.00	-26.22	Vertical
3	13965.00	-34.05	RMS	40.83	-11.84	0.42	-95.23	31.77	-13.00	-21.05	Vertical
4	17456.00	-32.10	RMS	38.80	-9.40	0.63	-95.23	33.10	-13.00	-19.10	Vertical
5	20947.00	-64.17	RMS	38.09	-56.31	-9.54	-95.23	58.82	-13.00	-51.17	Vertical
6	24438.00	-63.87	RMS	39.00	-53.32	-9.54	-95.23	55.22	-13.00	-50.87	Vertical

MIMO2 Antenna

Part 27Q Mode 3

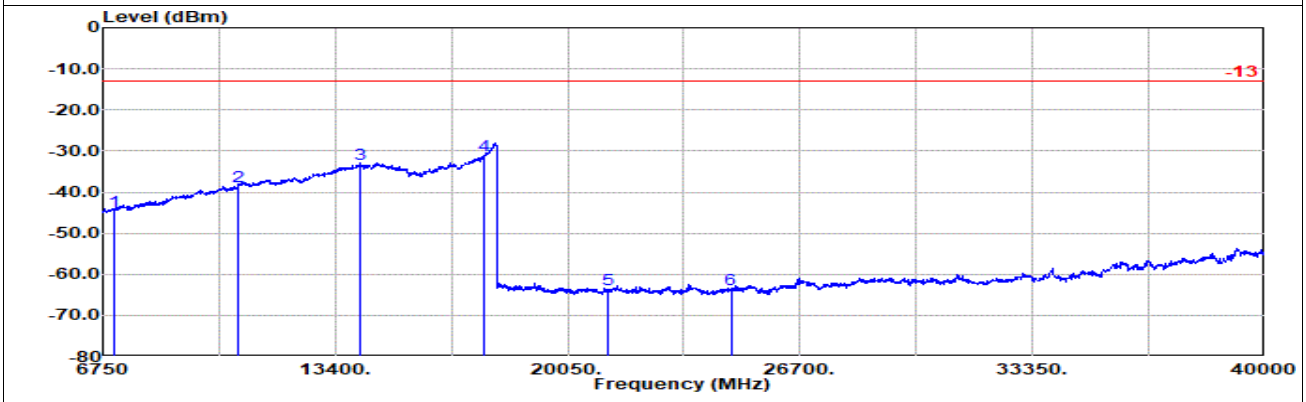
NR SA n77 20M Ch636000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7063.00	-44.46	RMS	36.08	-17.10	1.21	-95.23	30.58	-13.00	-31.46	Horizontal
2	10594.00	-38.56	RMS	38.85	-13.66	0.45	-95.23	31.03	-13.00	-25.56	Horizontal
3	14125.00	-33.81	RMS	40.95	-11.75	0.43	-95.23	31.79	-13.00	-20.81	Horizontal
4	17656.00	-31.88	RMS	39.55	-9.19	0.63	-95.23	32.36	-13.00	-18.88	Horizontal
5	21187.00	-63.91	RMS	37.83	-55.77	-9.54	-95.23	58.80	-13.00	-50.91	Horizontal
6	24718.00	-63.75	RMS	39.23	-52.94	-9.54	-95.23	54.73	-13.00	-50.75	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch636000 1RB1 BPSK

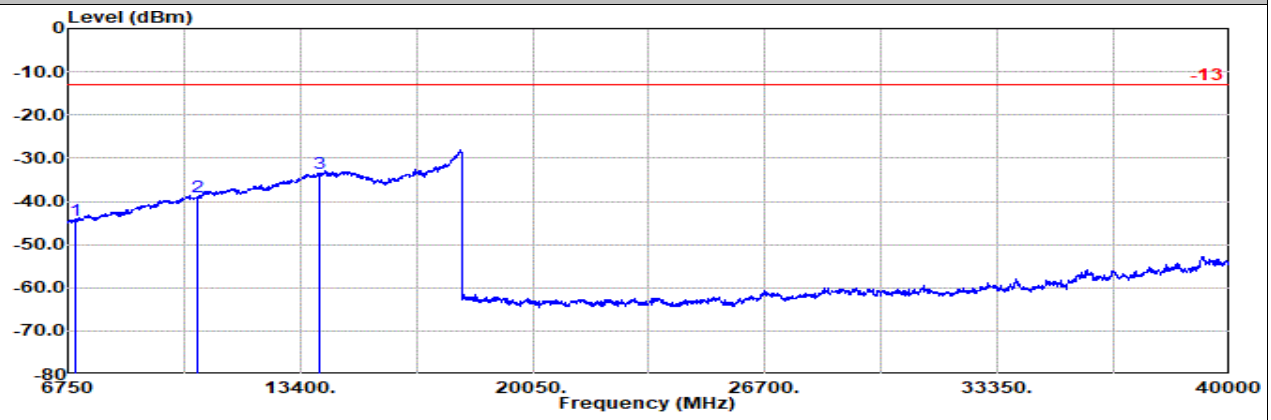
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7063.00	-44.54	RMS	36.08	-17.10	1.21	-95.23	30.50	-13.00	-31.54	Vertical
2	10594.00	-38.56	RMS	38.85	-13.66	0.45	-95.23	31.03	-13.00	-25.56	Vertical
3	14125.00	-33.20	RMS	40.95	-11.75	0.43	-95.23	32.40	-13.00	-20.20	Vertical
4	17656.00	-31.21	RMS	39.55	-9.19	0.63	-95.23	33.03	-13.00	-18.21	Vertical
5	21187.00	-63.71	RMS	37.83	-55.77	-9.54	-95.23	59.00	-13.00	-50.71	Vertical
6	24718.00	-63.71	RMS	39.23	-52.94	-9.54	-95.23	54.77	-13.00	-50.71	Vertical

MIMO2 Antenna

Part 27Q Mode 5

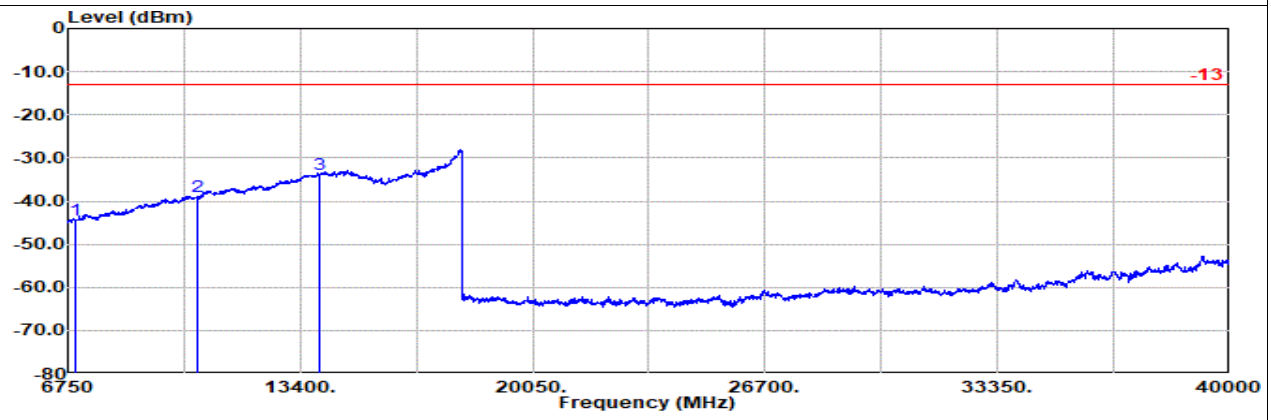
EN-DC B7+n77 10M + 20M Ch21100 1RB0 QPSK + Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n77 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-44.29	RMS	35.80	-17.14	1.33	-95.23	30.95	-13.00	-31.29	Horizontal
2	10473.75	-39.08	RMS	38.45	-13.73	0.45	-95.23	30.98	-13.00	-26.08	Horizontal
3	13961.25	-33.46	RMS	40.82	-11.84	0.42	-95.23	32.37	-13.00	-20.46	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n77 20M Ch633332 1RB1 BPSK

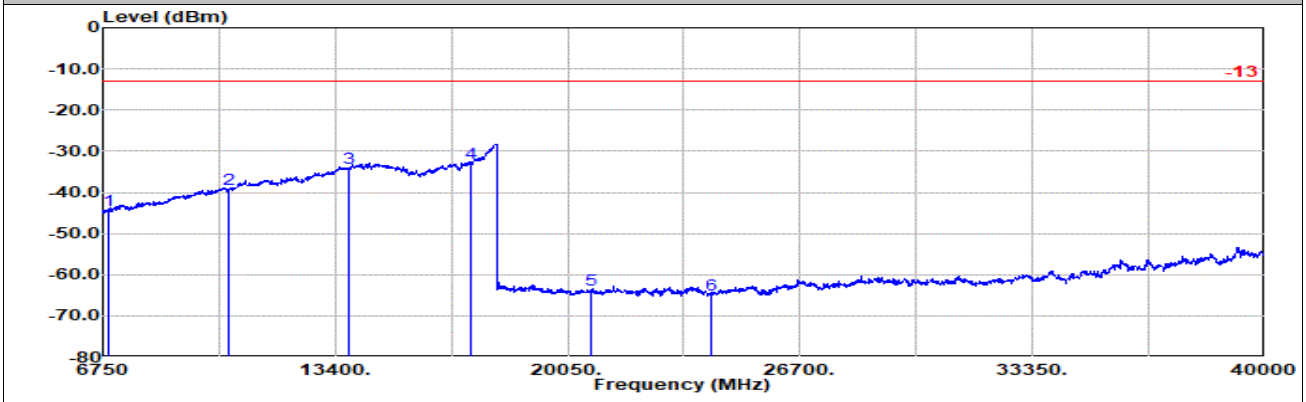
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-44.35	RMS	35.80	-17.14	1.33	-95.23	30.89	-13.00	-31.35	Vertical
2	10473.75	-39.01	RMS	38.45	-13.73	0.45	-95.23	31.05	-13.00	-26.01	Vertical
3	13961.25	-33.76	RMS	40.82	-11.84	0.42	-95.23	32.07	-13.00	-20.76	Vertical

MIMO2 Antenna

Part 27Q Mode 7

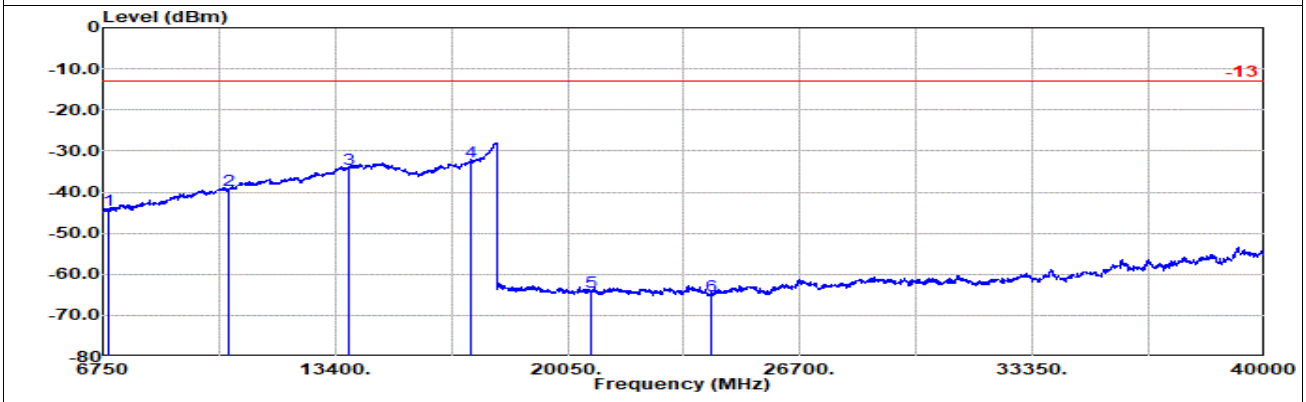
NR SA n78 20M Ch630668 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.31	RMS	35.80	-17.06	1.25	-95.23	30.93	-13.00	-31.31	Horizontal
2	10354.00	-39.28	RMS	38.60	-13.79	0.45	-95.23	30.69	-13.00	-26.28	Horizontal
3	13805.00	-34.00	RMS	40.50	-11.95	0.42	-95.23	32.26	-13.00	-21.00	Horizontal
4	17256.00	-32.83	RMS	38.49	-9.56	0.63	-95.23	32.84	-13.00	-19.83	Horizontal
5	20707.00	-63.74	RMS	37.99	-56.42	-9.54	-95.23	59.46	-13.00	-50.74	Horizontal
6	24159.00	-64.86	RMS	38.68	-53.12	-9.54	-95.23	54.35	-13.00	-51.86	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch630668 1RB1 BPSK

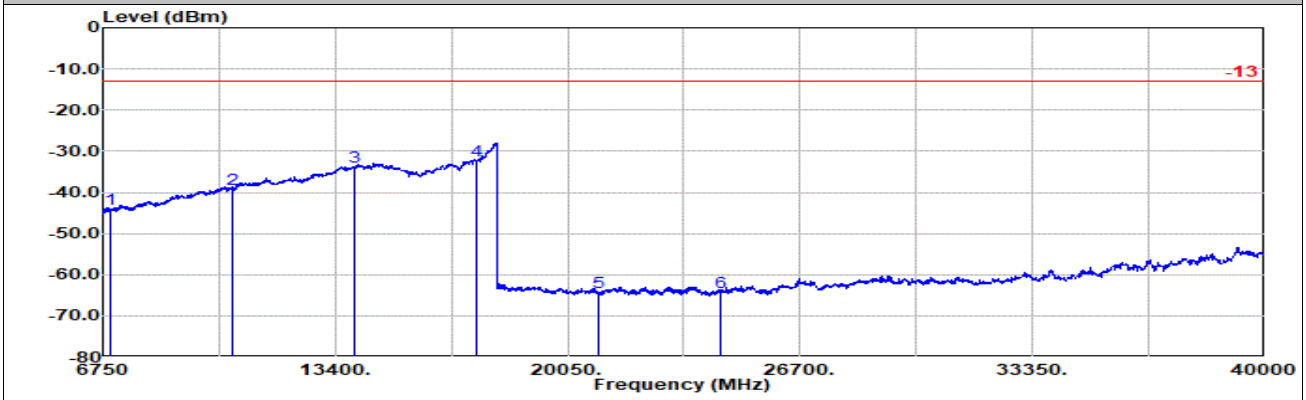
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.37	RMS	35.80	-17.06	1.25	-95.23	30.87	-13.00	-31.37	Vertical
2	10354.00	-39.58	RMS	38.60	-13.79	0.45	-95.23	30.39	-13.00	-26.58	Vertical
3	13805.00	-34.37	RMS	40.50	-11.95	0.42	-95.23	31.89	-13.00	-21.37	Vertical
4	17256.00	-32.61	RMS	38.49	-9.56	0.63	-95.23	33.06	-13.00	-19.61	Vertical
5	20707.00	-64.19	RMS	37.99	-56.42	-9.54	-95.23	59.01	-13.00	-51.19	Vertical
6	24159.00	-65.16	RMS	38.68	-53.12	-9.54	-95.23	54.05	-13.00	-52.16	Vertical

MIMO2 Antenna

Part 27Q Mode 7

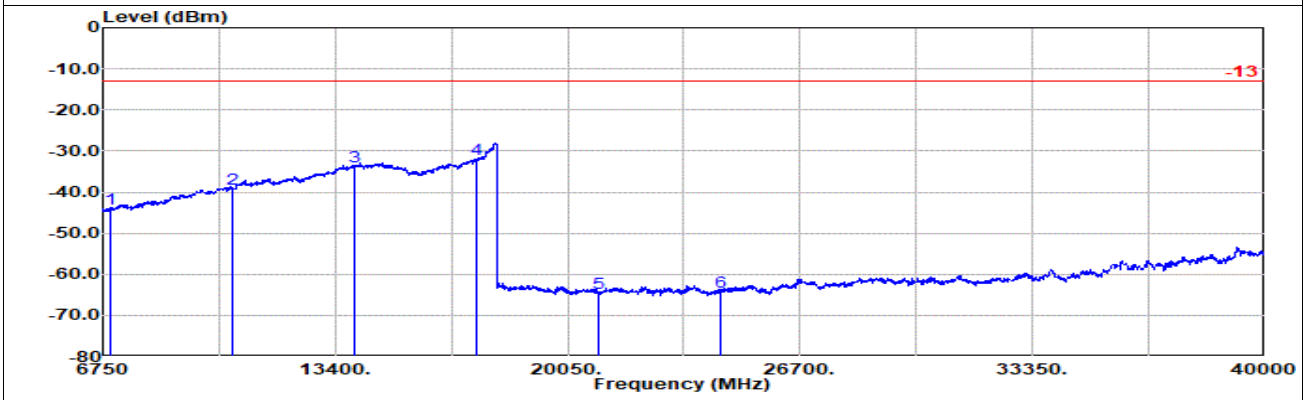
NR SA n78 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.06	RMS	35.80	-17.13	1.32	-95.23	31.18	-13.00	-31.06	Horizontal
2	10473.00	-39.26	RMS	38.45	-13.73	0.45	-95.23	30.80	-13.00	-26.26	Horizontal
3	13965.00	-33.71	RMS	40.83	-11.84	0.42	-95.23	32.11	-13.00	-20.71	Horizontal
4	17456.00	-32.31	RMS	38.80	-9.40	0.63	-95.23	32.89	-13.00	-19.31	Horizontal
5	20947.00	-64.44	RMS	38.09	-56.31	-9.54	-95.23	58.55	-13.00	-51.44	Horizontal
6	24438.00	-64.25	RMS	39.00	-53.32	-9.54	-95.23	54.84	-13.00	-51.25	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch633332 1RB1 BPSK

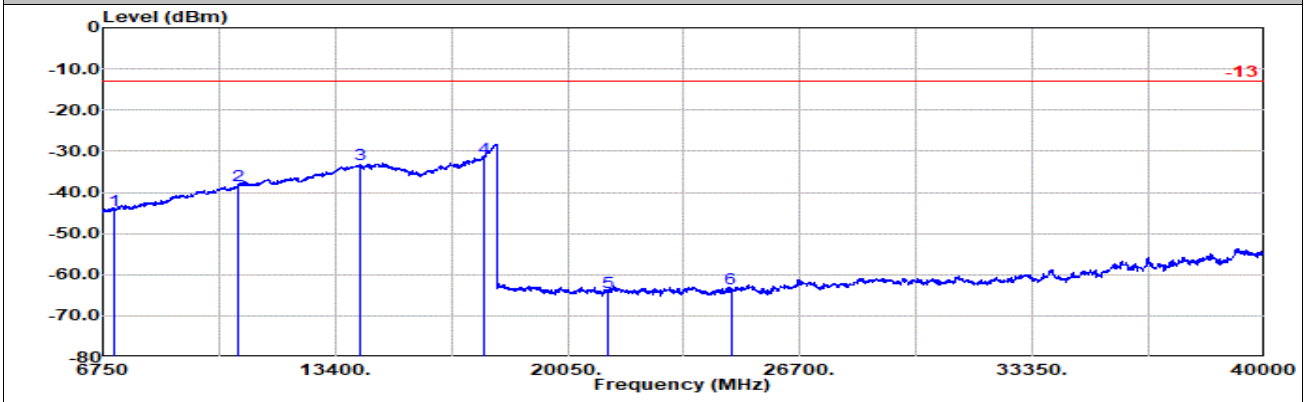
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.19	RMS	35.80	-17.13	1.32	-95.23	31.05	-13.00	-31.19	Vertical
2	10473.00	-39.30	RMS	38.45	-13.73	0.45	-95.23	30.76	-13.00	-26.30	Vertical
3	13965.00	-33.83	RMS	40.83	-11.84	0.42	-95.23	31.99	-13.00	-20.83	Vertical
4	17456.00	-32.04	RMS	38.80	-9.40	0.63	-95.23	33.16	-13.00	-19.04	Vertical
5	20947.00	-64.60	RMS	38.09	-56.31	-9.54	-95.23	58.39	-13.00	-51.60	Vertical
6	24438.00	-64.21	RMS	39.00	-53.32	-9.54	-95.23	54.88	-13.00	-51.21	Vertical

MIMO2 Antenna

Part 27Q Mode 7

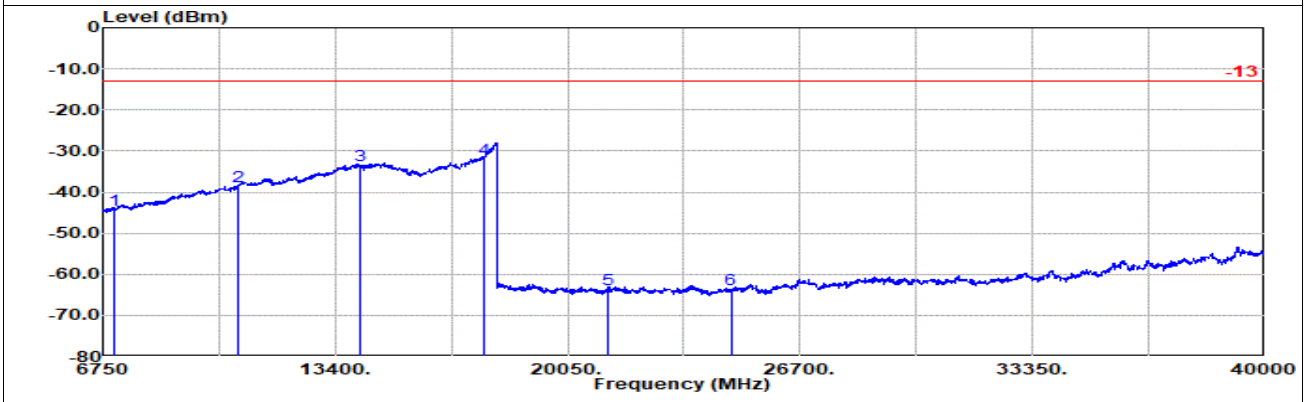
NR SA n78 20M Ch636000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7063.00	-44.29	RMS	36.08	-17.10	1.21	-95.23	30.75	-13.00	-31.29	Horizontal
2	10594.00	-38.28	RMS	38.85	-13.66	0.45	-95.23	31.31	-13.00	-25.28	Horizontal
3	14125.00	-33.30	RMS	40.95	-11.75	0.43	-95.23	32.30	-13.00	-20.30	Horizontal
4	17656.00	-31.81	RMS	39.55	-9.19	0.63	-95.23	32.43	-13.00	-18.81	Horizontal
5	21187.00	-64.16	RMS	37.83	-55.77	-9.54	-95.23	58.55	-13.00	-51.16	Horizontal
6	24718.00	-63.28	RMS	39.23	-52.94	-9.54	-95.23	55.20	-13.00	-50.28	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch636000 1RB1 BPSK

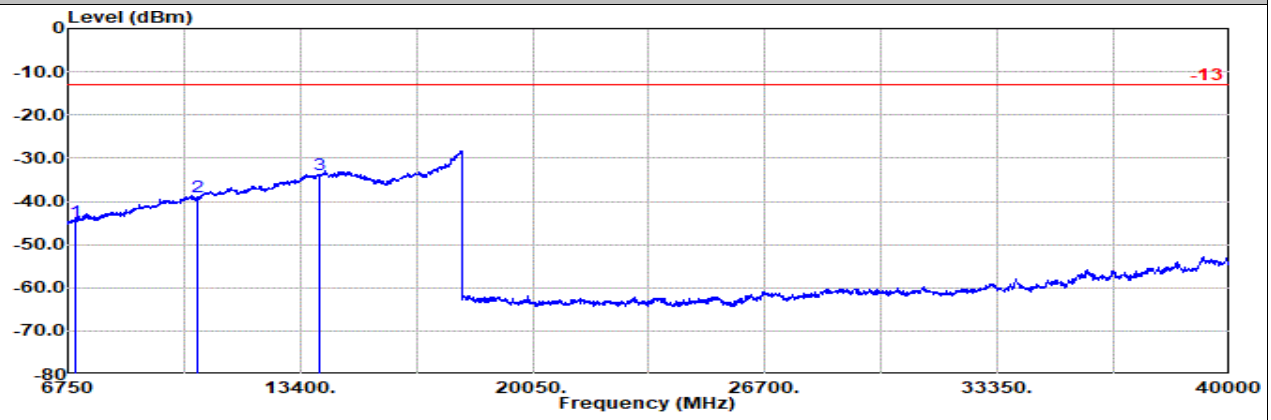
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7063.00	-44.37	RMS	36.08	-17.10	1.21	-95.23	30.67	-13.00	-31.37	Vertical
2	10594.00	-38.58	RMS	38.85	-13.66	0.45	-95.23	31.01	-13.00	-25.58	Vertical
3	14125.00	-33.64	RMS	40.95	-11.75	0.43	-95.23	31.96	-13.00	-20.64	Vertical
4	17656.00	-32.01	RMS	39.55	-9.19	0.63	-95.23	32.23	-13.00	-19.01	Vertical
5	21187.00	-63.65	RMS	37.83	-55.77	-9.54	-95.23	59.06	-13.00	-50.65	Vertical
6	24718.00	-63.75	RMS	39.23	-52.94	-9.54	-95.23	54.73	-13.00	-50.75	Vertical

MIMO2 Antenna

Part 27Q Mode 9

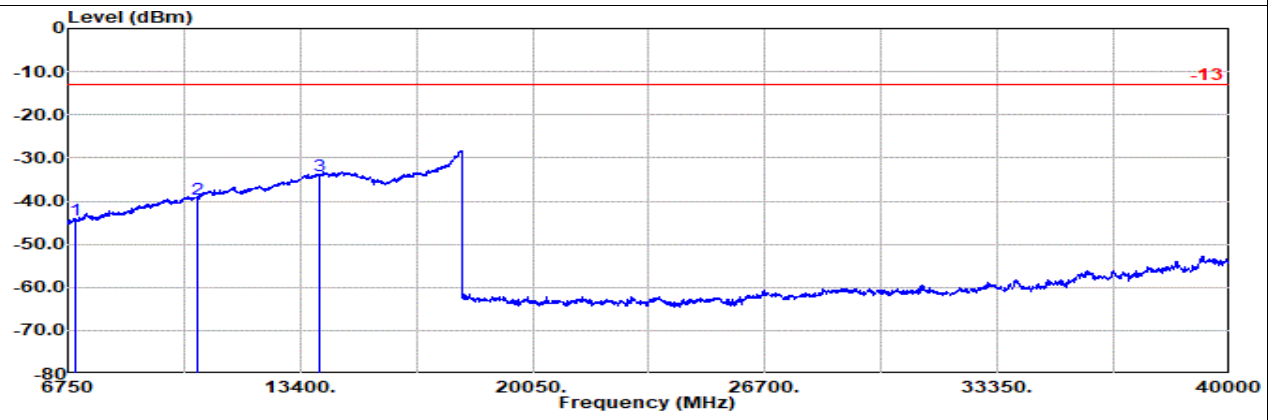
EN-DC B7+n78 10M + 20M Ch21100 1RB0 QPSK + Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n78 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-44.64	RMS	35.80	-17.14	1.33	-95.23	30.60	-13.00	-31.64	Horizontal
2	10473.75	-38.84	RMS	38.45	-13.73	0.45	-95.23	31.22	-13.00	-25.84	Horizontal
3	13961.25	-33.86	RMS	40.82	-11.84	0.42	-95.23	31.97	-13.00	-20.86	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n78 20M Ch633332 1RB1 BPSK

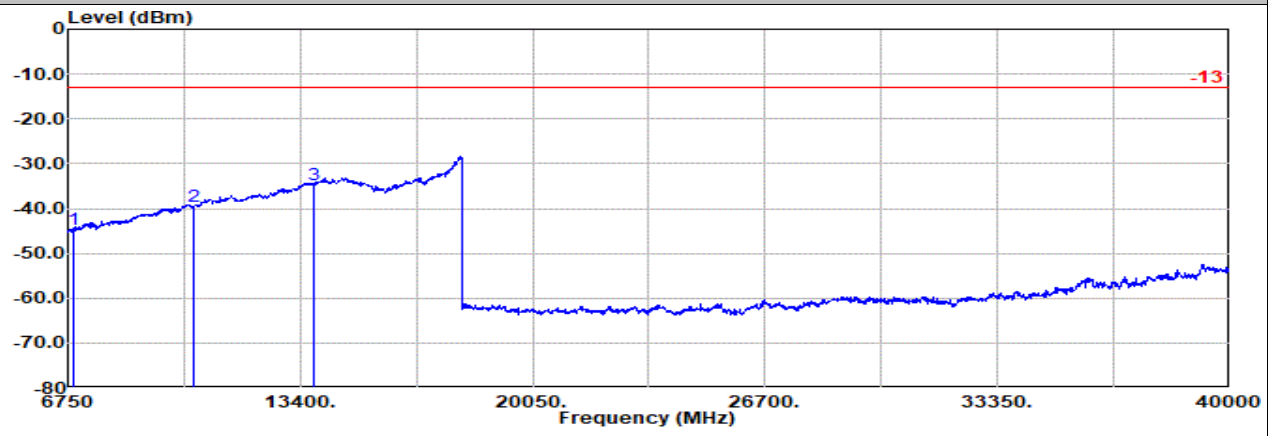
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-44.35	RMS	35.80	-17.14	1.33	-95.23	30.89	-13.00	-31.35	Vertical
2	10473.75	-39.51	RMS	38.45	-13.73	0.45	-95.23	30.55	-13.00	-26.51	Vertical
3	13961.25	-34.03	RMS	40.82	-11.84	0.42	-95.23	31.80	-13.00	-21.03	Vertical

Main + MIMO2 Antenna

Part 27Q Mode 4

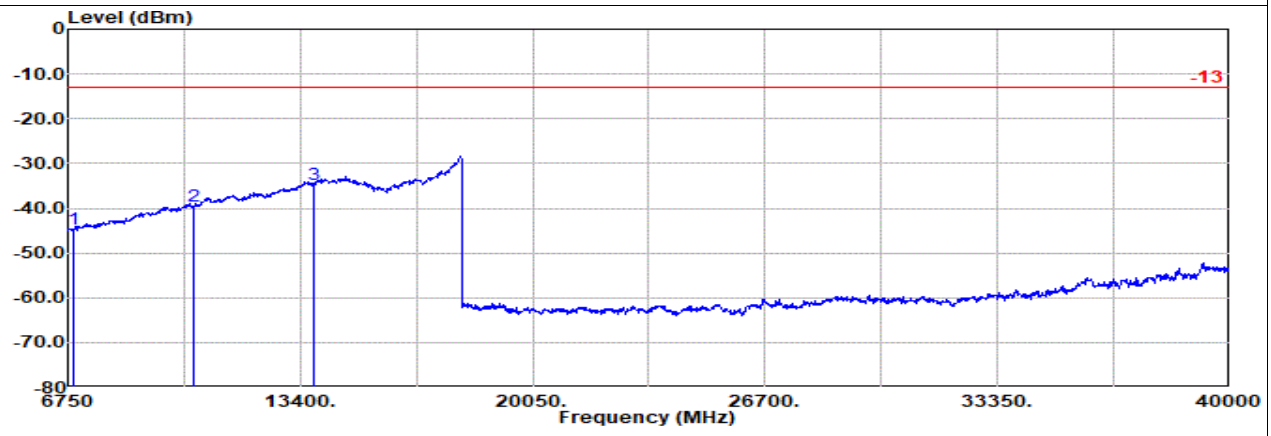
NR SA n77 MIMO 20M Ch630668 1RB1 QPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.53	RMS	35.80	-17.06	1.25	-95.23	30.71	-13.00	-31.53	Horizontal
2	10354.00	-39.41	RMS	38.60	-13.79	0.45	-95.23	30.56	-13.00	-26.41	Horizontal
3	13805.00	-34.69	RMS	40.50	-11.95	0.42	-95.23	31.57	-13.00	-21.69	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch630668 1RB1 BPSK

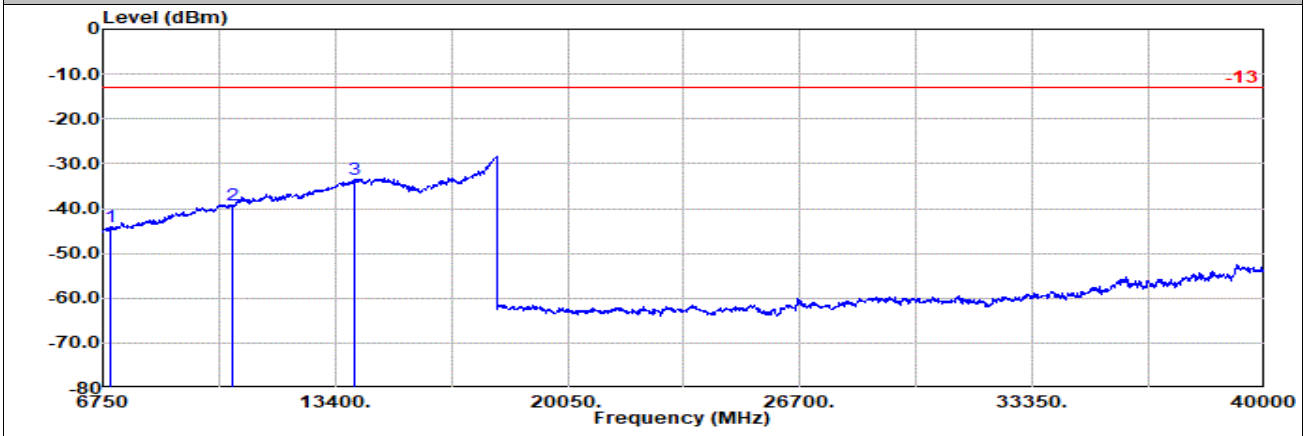
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6903.00	-44.73	RMS	35.80	-17.06	1.25	-95.23	30.51	-13.00	-31.73	Vertical
2	10354.00	-39.46	RMS	38.60	-13.79	0.45	-95.23	30.51	-13.00	-26.46	Vertical
3	13805.00	-34.61	RMS	40.50	-11.95	0.42	-95.23	31.65	-13.00	-21.61	Vertical

Main + MIMO2 Antenna

Part 27Q Mode 4

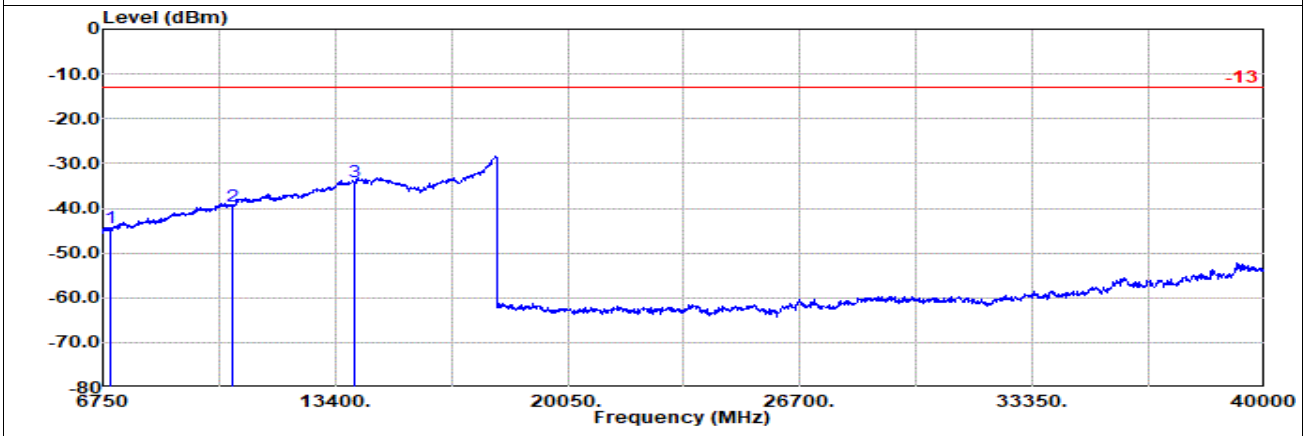
NR SA n77 MIMO 20M Ch633332 1RB1 QPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.20	RMS	35.80	-17.13	1.32	-95.23	31.04	-13.00	-31.20	Horizontal
2	10473.00	-39.11	RMS	38.45	-13.73	0.45	-95.23	30.95	-13.00	-26.11	Horizontal
3	13965.00	-33.58	RMS	40.83	-11.84	0.42	-95.23	32.24	-13.00	-20.58	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch633332 1RB1 BPSK

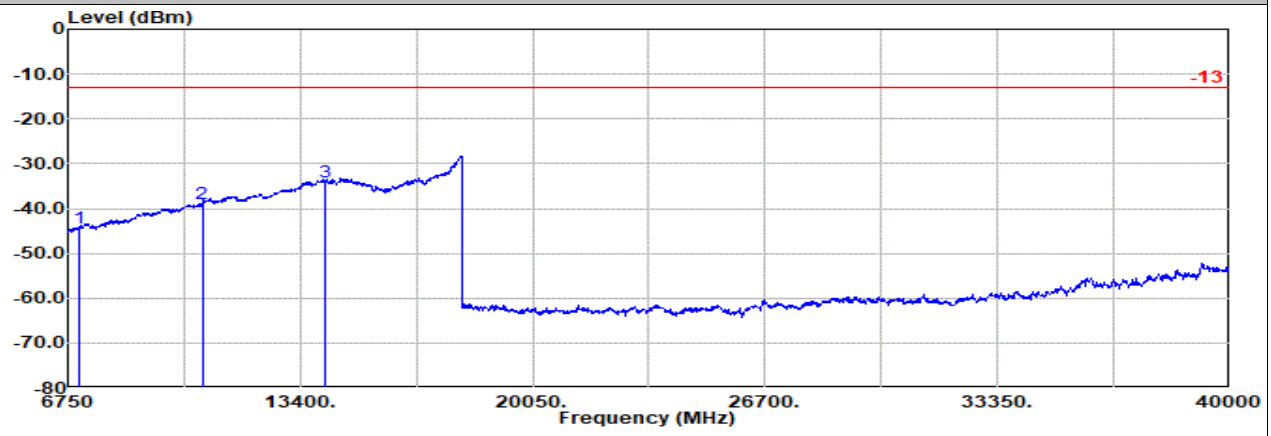
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-44.46	RMS	35.80	-17.14	1.33	-95.23	30.78	-13.00	-31.46	Vertical
2	10473.00	-39.59	RMS	38.45	-13.73	0.45	-95.23	30.47	-13.00	-26.59	Vertical
3	13965.00	-34.23	RMS	40.83	-11.84	0.42	-95.23	31.59	-13.00	-21.23	Vertical

Main + MIMO2 Antenna

Part 27Q Mode 4

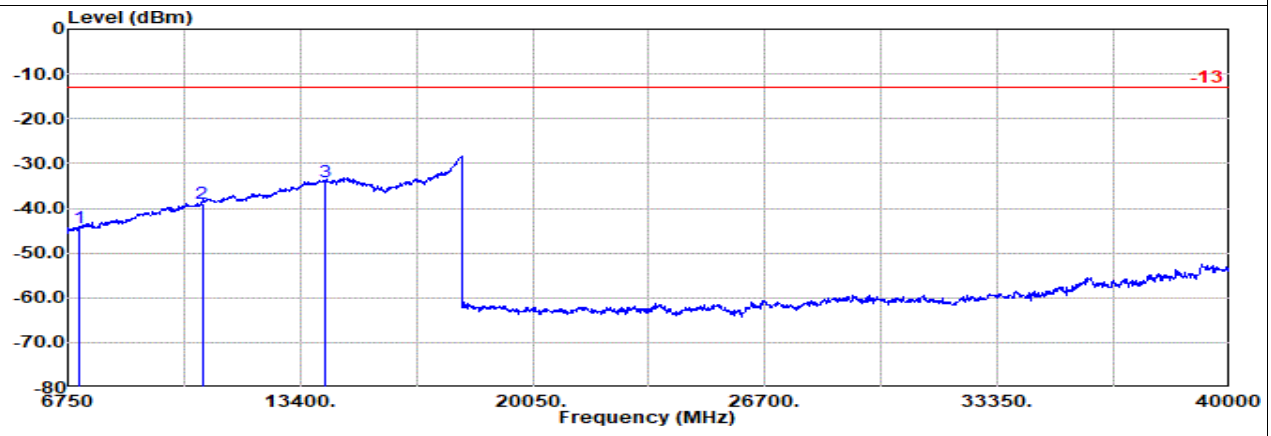
NR SA n77 MIMO 20M Ch636000 1RB1 QPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7062.00	-44.48	RMS	36.07	-17.10	1.21	-95.23	30.57	-13.00	-31.48	Horizontal
2	10593.00	-39.02	RMS	38.84	-13.66	0.45	-95.23	30.58	-13.00	-26.02	Horizontal
3	14125.00	-34.06	RMS	40.95	-11.75	0.43	-95.23	31.54	-13.00	-21.06	Horizontal

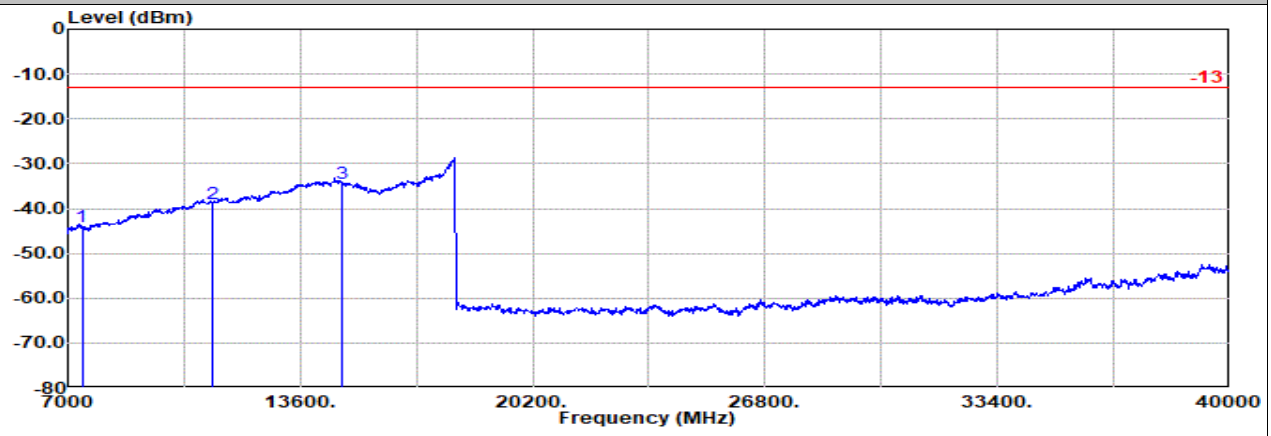


Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7062.00	-44.47	RMS	36.07	-17.10	1.21	-95.23	30.58	-13.00	-31.47	Vertical
2	10593.00	-39.03	RMS	38.84	-13.66	0.45	-95.23	30.57	-13.00	-26.03	Vertical
3	14125.00	-34.03	RMS	40.95	-11.75	0.43	-95.23	31.57	-13.00	-21.03	Vertical

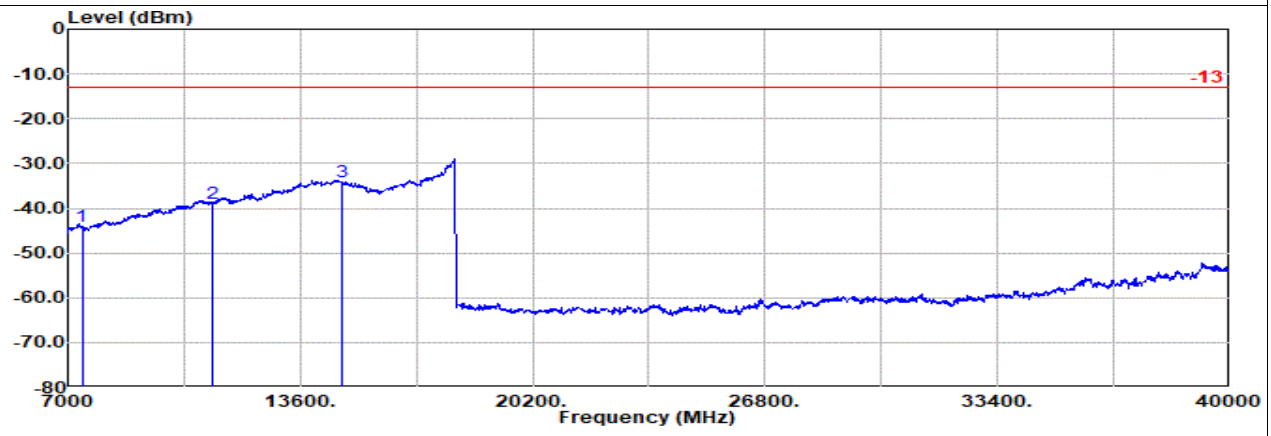
Main + MIMO2 Antenna

Part 27Q Mode 8 NR SA n78 MIMO 20M Ch630668 1RB1 QPSK
L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch630668 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7402.00	-44.10	RMS	36.40	-16.80	0.90	-95.23	30.63	-13.00	-31.10	Horizontal
2	11103.00	-38.79	RMS	38.70	-13.33	0.44	-95.23	30.63	-13.00	-25.79	Horizontal
3	14805.00	-34.44	RMS	40.19	-11.10	0.50	-95.23	31.20	-13.00	-21.44	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch630668 1RB1 BPSK

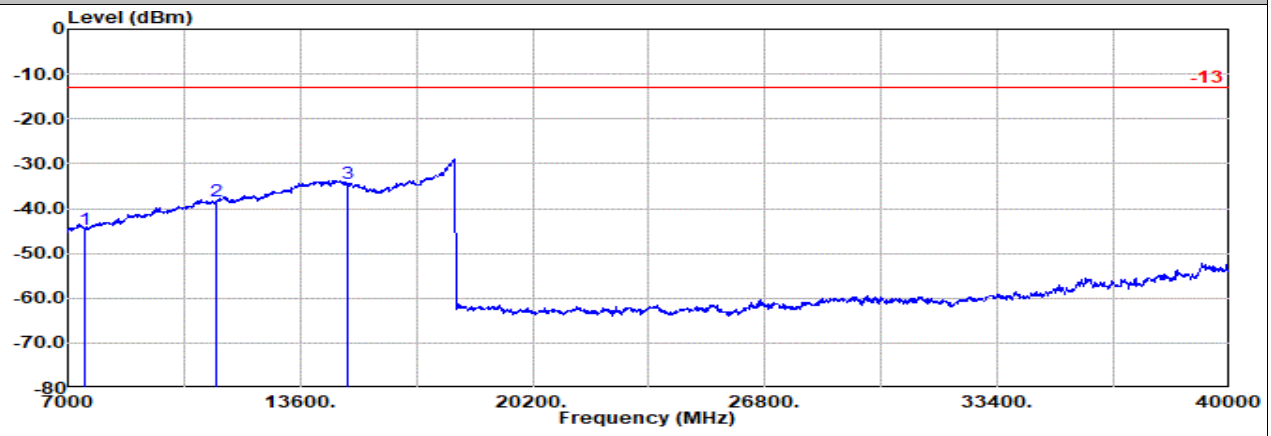
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7402.00	-44.03	RMS	36.40	-16.80	0.90	-95.23	30.70	-13.00	-31.03	Vertical
2	11103.00	-38.81	RMS	38.70	-13.33	0.44	-95.23	30.61	-13.00	-25.81	Vertical
3	14805.00	-34.14	RMS	40.19	-11.10	0.50	-95.23	31.50	-13.00	-21.14	Vertical

Main + MIMO2 Antenna

Part 27Q Mode 8

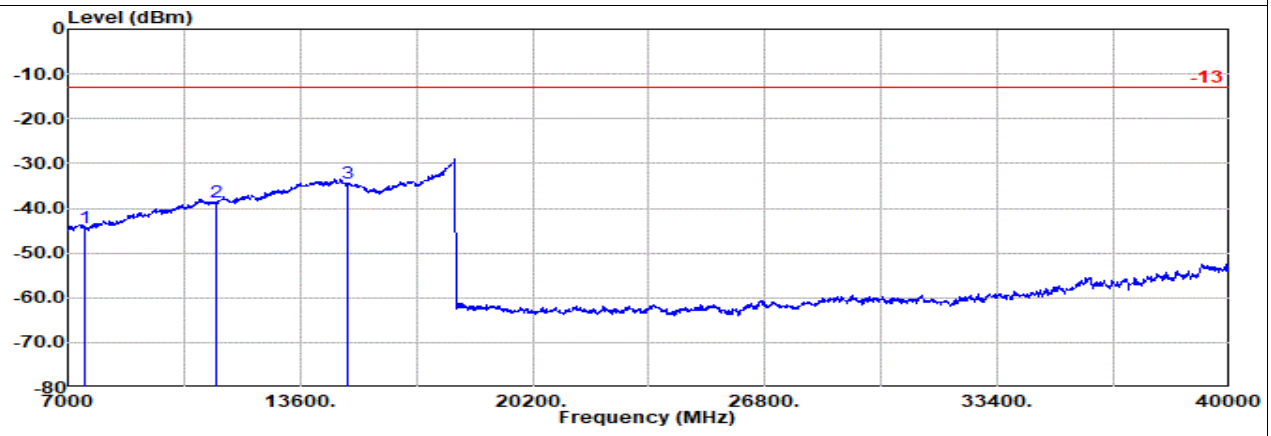
NR SA n78 MIMO 20M Ch633332 1RB1 QPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7482.00	-44.66	RMS	36.24	-16.78	0.94	-95.23	30.17	-13.00	-31.66	Horizontal
2	11223.00	-38.37	RMS	38.75	-13.25	0.44	-95.23	30.92	-13.00	-25.37	Horizontal
3	14965.00	-34.48	RMS	39.80	-10.85	0.52	-95.23	31.28	-13.00	-21.48	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch633332 1RB1 BPSK

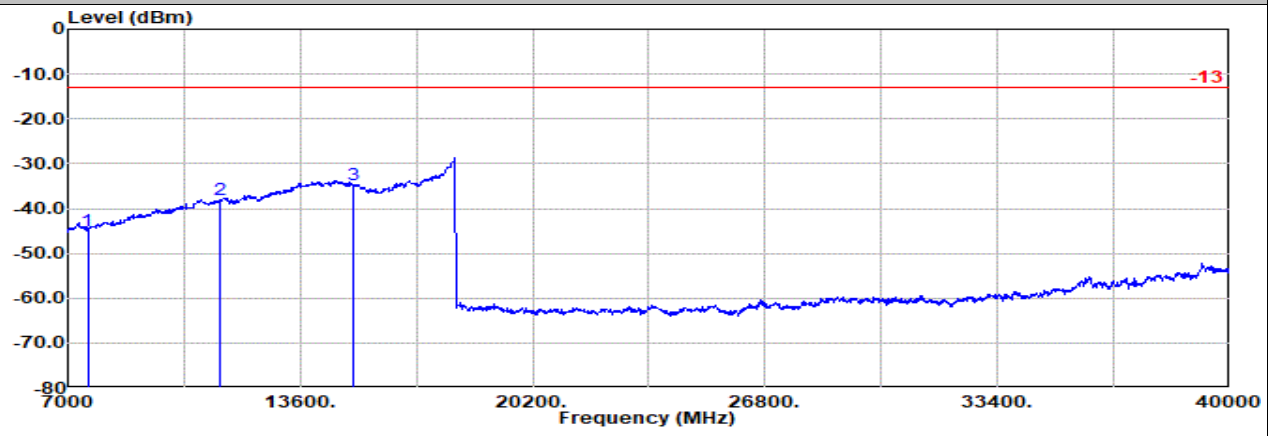
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7482.00	-44.30	RMS	36.24	-16.78	0.94	-95.23	30.53	-13.00	-31.30	Vertical
2	11223.00	-38.64	RMS	38.75	-13.25	0.44	-95.23	30.65	-13.00	-25.64	Vertical
3	14965.00	-34.29	RMS	39.80	-10.85	0.52	-95.23	31.47	-13.00	-21.29	Vertical

Main + MIMO2 Antenna

Part 27Q Mode 8

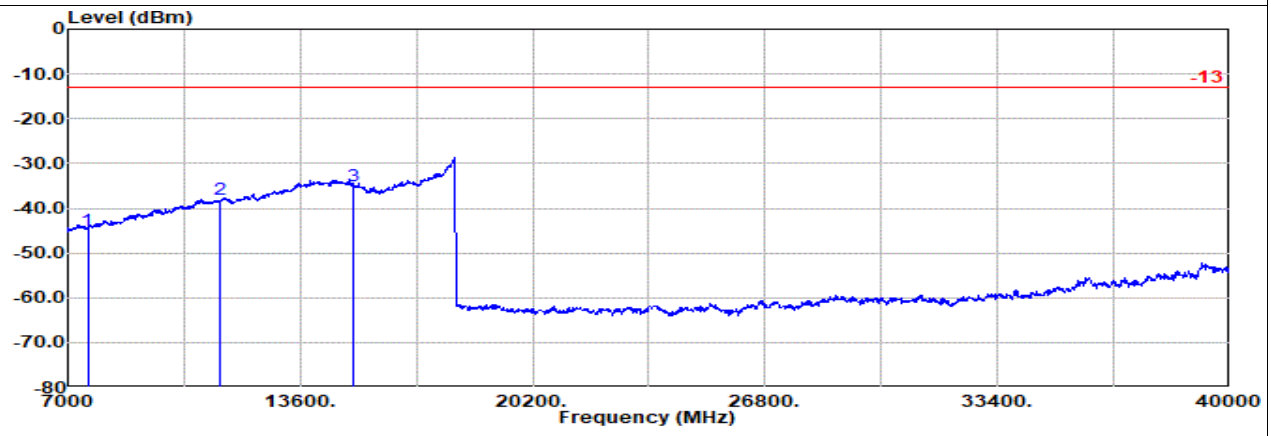
NR SA n78 MIMO 20M Ch636000 1RB1 QPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch636000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7562.00	-45.02	RMS	36.02	-16.67	0.97	-95.23	29.89	-13.00	-32.02	Horizontal
2	11343.00	-38.15	RMS	38.99	-13.18	0.44	-95.23	30.83	-13.00	-25.15	Horizontal
3	15125.00	-34.73	RMS	39.20	-10.78	0.54	-95.23	31.54	-13.00	-21.73	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch636000 1RB1 BPSK

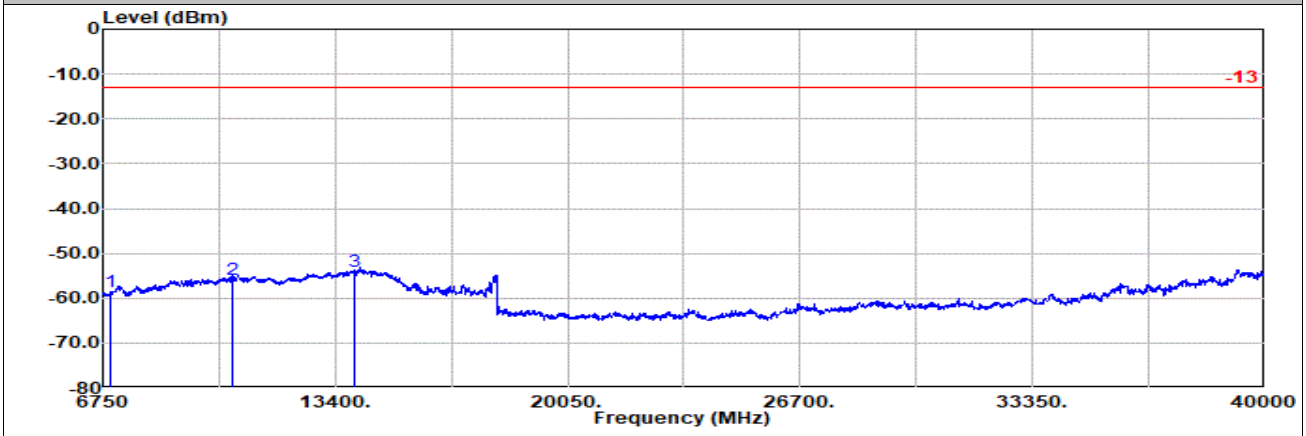
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7562.00	-45.10	RMS	36.02	-16.67	0.97	-95.23	29.81	-13.00	-32.10	Vertical
2	11343.00	-38.02	RMS	38.99	-13.18	0.44	-95.23	30.96	-13.00	-25.02	Vertical
3	15125.00	-34.88	RMS	39.20	-10.78	0.54	-95.23	31.39	-13.00	-21.88	Vertical

MIMO1 Antenna

Part 27Q Mode 11

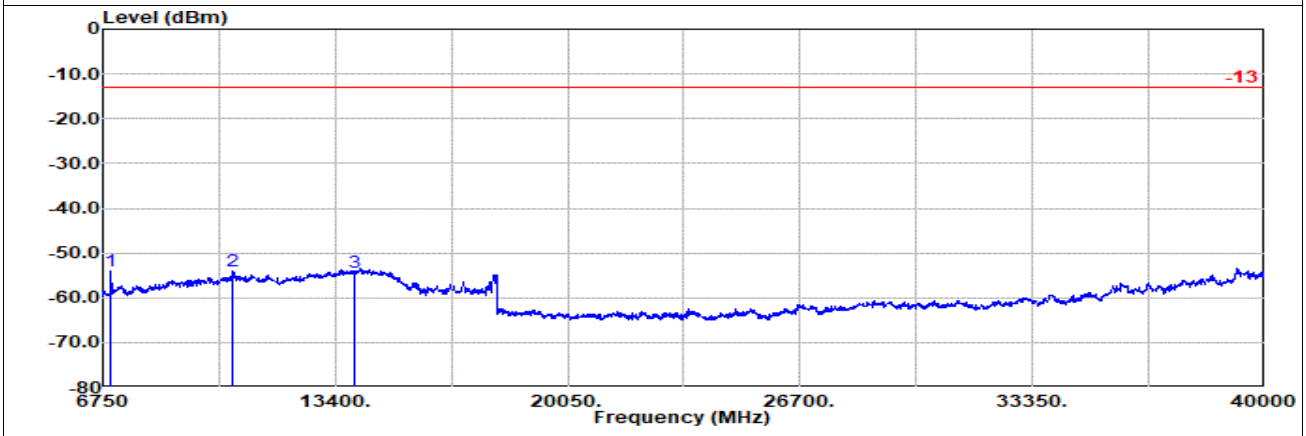
NR SA n77 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-58.66	RMS	35.80	-52.41	1.33	-95.23	0.00	-13.00	-45.66	Horizontal
2	10473.75	-55.86	RMS	38.45	-50.23	0.45	-95.23	50.70	-13.00	-42.86	Horizontal
3	13961.25	-53.95	RMS	40.82	-46.85	0.42	-95.23	46.89	-13.00	-40.95	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch633332 1RB1 BPSK

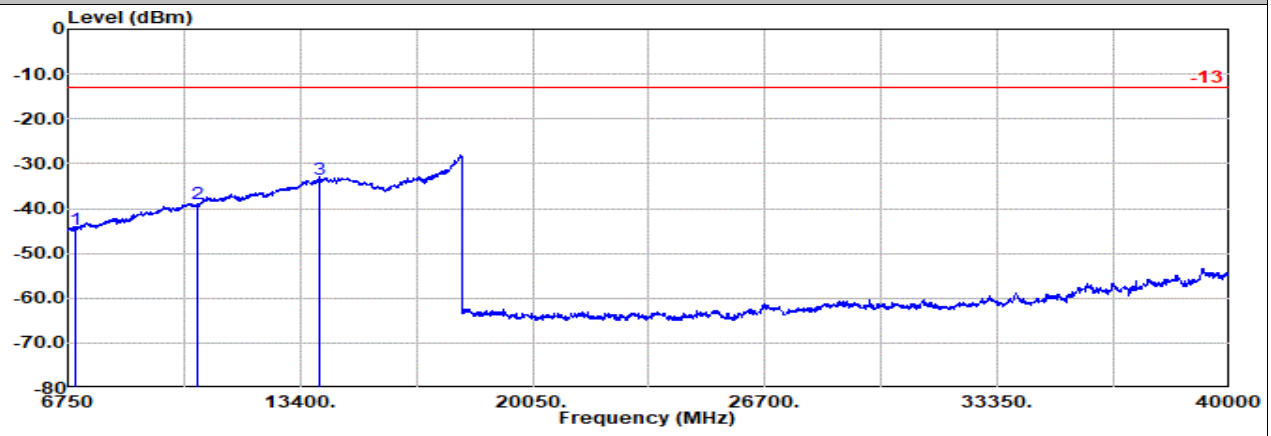
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6986.25	-54.01	RMS	35.80	-52.41	1.33	-95.23	56.50	-13.00	-41.01	Vertical
2	10473.75	-53.95	RMS	38.45	-50.23	0.45	-95.23	52.61	-13.00	-40.95	Vertical
3	13961.25	-54.47	RMS	40.82	-46.85	0.42	-95.23	46.37	-13.00	-41.47	Vertical

MIMO1 Antenna

Part 27Q Mode 12

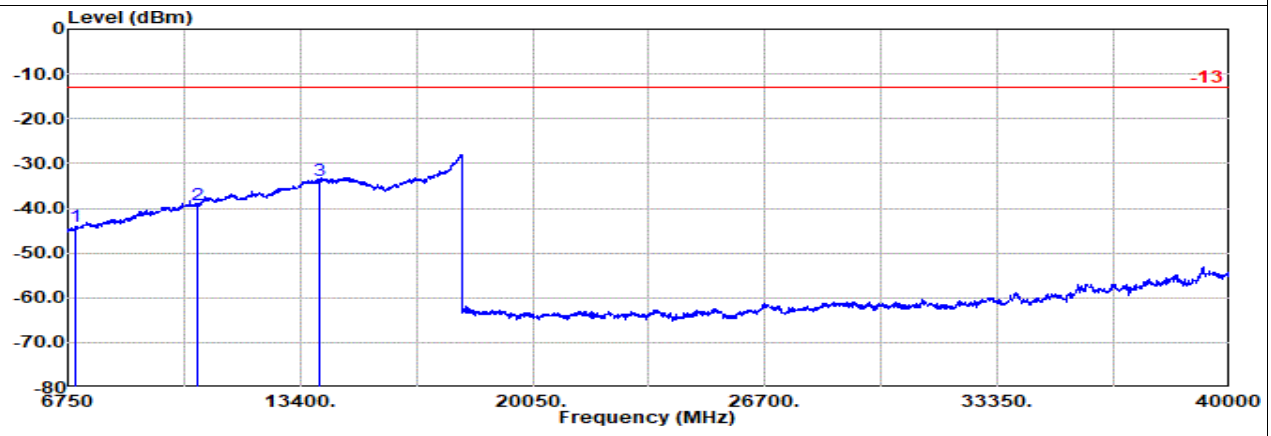
NR SA n78 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n78 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.65	RMS	35.80	-17.13	1.32	-95.23	0.00	-13.00	-31.65	Horizontal
2	10473.00	-39.07	RMS	38.45	-13.73	0.45	-95.23	30.99	-13.00	-26.07	Horizontal
3	13965.00	-33.64	RMS	40.83	-11.84	0.42	-95.23	32.18	-13.00	-20.64	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n78 20M Ch633332 1RB1 BPSK

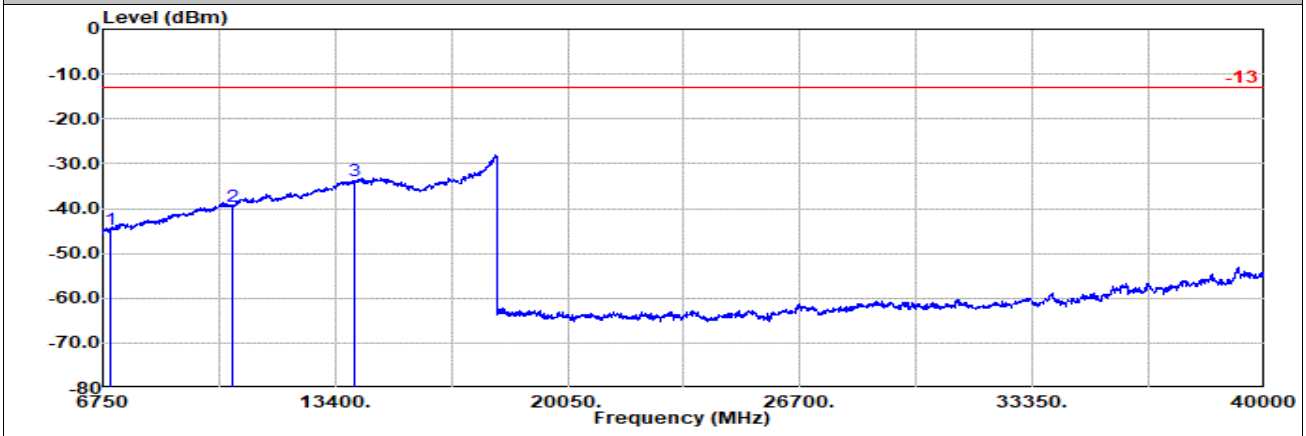
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.15	RMS	35.80	-17.13	1.32	-95.23	31.09	-13.00	-31.15	Vertical
2	10473.00	-39.12	RMS	38.45	-13.73	0.45	-95.23	30.94	-13.00	-26.12	Vertical
3	13965.00	-33.89	RMS	40.83	-11.84	0.42	-95.23	31.93	-13.00	-20.89	Vertical

Auxiliary Antenna

Part 27Q Mode 13

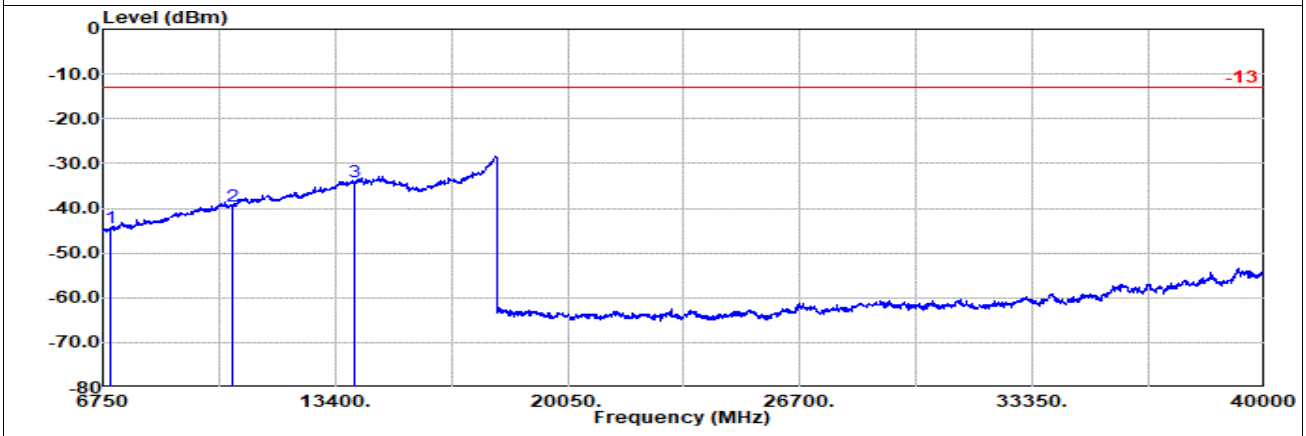
NR SA n77 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.67	RMS	35.80	-17.13	1.32	-95.23	0.00	-13.00	-31.67	Horizontal
2	10473.00	-39.70	RMS	38.45	-13.73	0.45	-95.23	30.36	-13.00	-26.70	Horizontal
3	13965.00	-33.70	RMS	40.83	-11.84	0.42	-95.23	32.12	-13.00	-20.70	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch633332 1RB1 BPSK

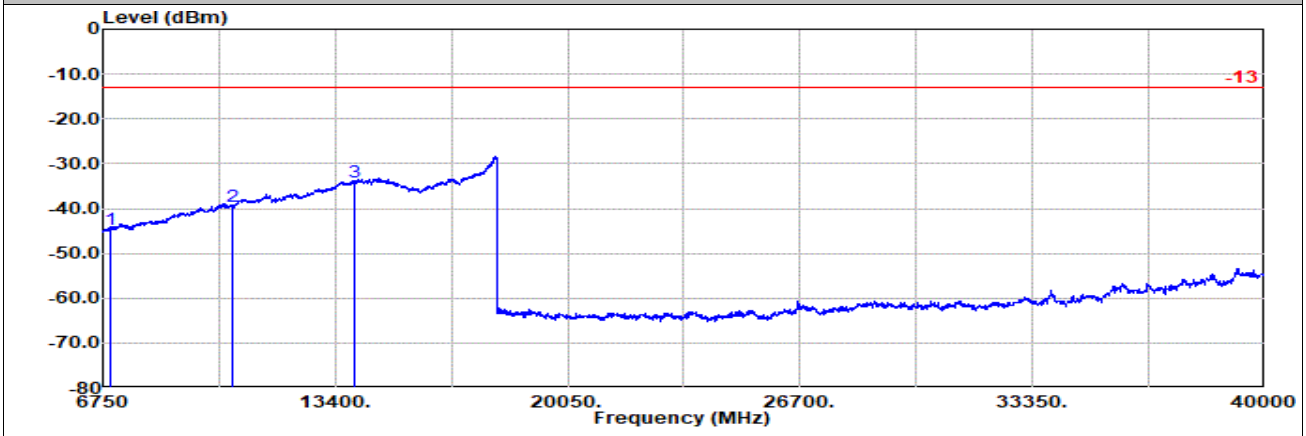
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.51	RMS	35.80	-17.13	1.32	-95.23	30.73	-13.00	-31.51	Vertical
2	10473.00	-39.52	RMS	38.45	-13.73	0.45	-95.23	30.54	-13.00	-26.52	Vertical
3	13965.00	-34.02	RMS	40.83	-11.84	0.42	-95.23	31.80	-13.00	-21.02	Vertical

Auxiliary Antenna

Part 27Q Mode 14

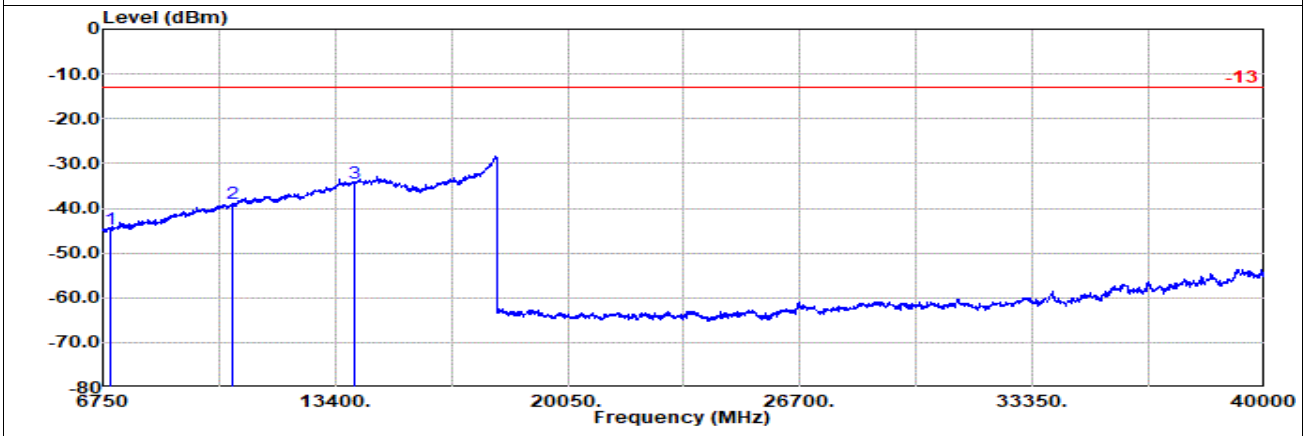
NR SA n78 20M Ch633332 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch633332 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.57	RMS	35.80	-17.13	1.32	-95.23	0.00	-13.00	-31.57	Horizontal
2	10473.00	-39.60	RMS	38.45	-13.73	0.45	-95.23	30.46	-13.00	-26.60	Horizontal
3	13965.00	-34.21	RMS	40.83	-11.84	0.42	-95.23	31.61	-13.00	-21.21	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch633332 1RB1 BPSK

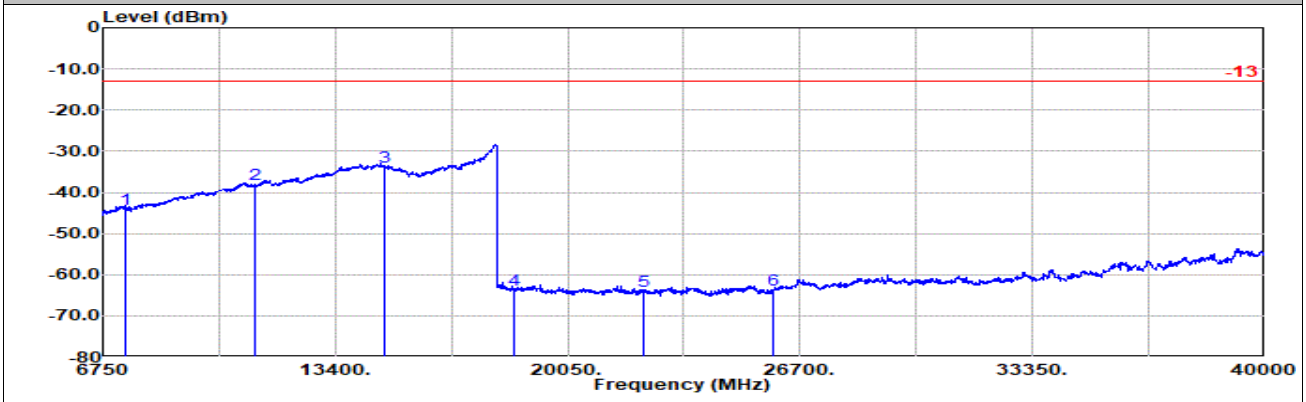
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	6982.00	-44.63	RMS	35.80	-17.13	1.32	-95.23	30.61	-13.00	-31.63	Vertical
2	10473.00	-39.05	RMS	38.45	-13.73	0.45	-95.23	31.01	-13.00	-26.05	Vertical
3	13965.00	-34.39	RMS	40.83	-11.84	0.42	-95.23	31.43	-13.00	-21.39	Vertical

MIMO2 Antenna

Part 27O Mode 3

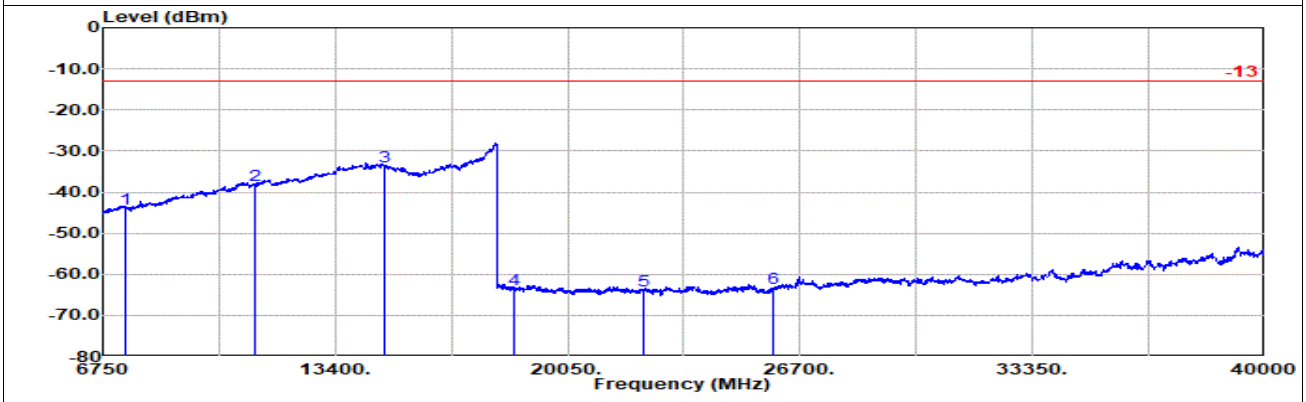
NR SA n77 20M Ch647334 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7402.50	-43.95	RMS	36.40	-16.80	0.90	-95.23	30.78	-13.00	-30.95	Horizontal
2	11103.75	-38.11	RMS	38.70	-13.33	0.44	-95.23	31.31	-13.00	-25.11	Horizontal
3	14805.00	-33.82	RMS	40.19	-11.10	0.50	-95.23	31.82	-13.00	-20.82	Horizontal
4	18506.00	-63.60	RMS	37.72	-58.51	-9.54	-95.23	61.96	-13.00	-50.60	Horizontal
5	22207.00	-63.91	RMS	38.20	-54.58	-9.54	-95.23	57.24	-13.00	-50.91	Horizontal
6	25908.00	-63.60	RMS	38.98	-53.11	-9.54	-95.23	55.30	-13.00	-50.60	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch647334 1RB1 BPSK

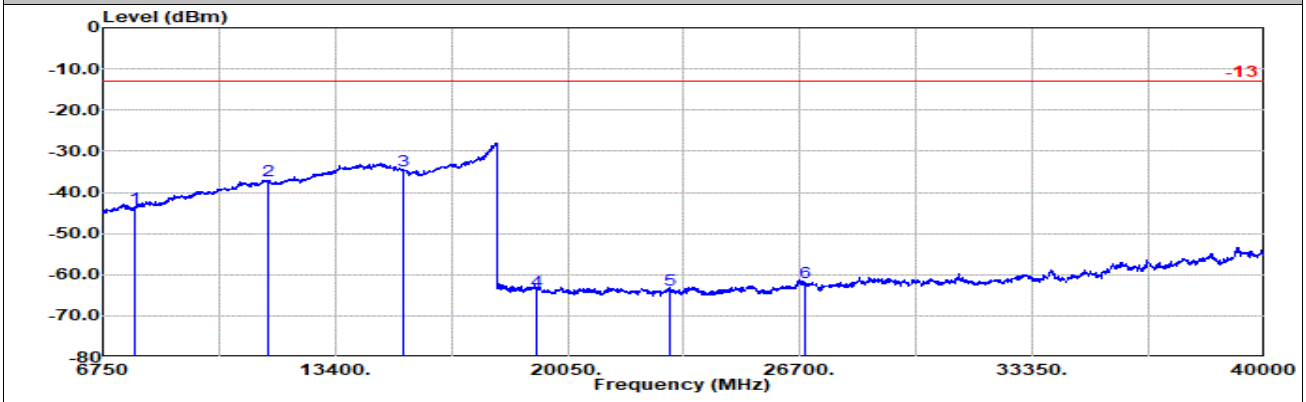
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7402.50	-43.94	RMS	36.40	-16.80	0.90	-95.23	30.79	-13.00	-30.94	Vertical
2	11103.75	-38.31	RMS	38.70	-13.33	0.44	-95.23	31.11	-13.00	-25.31	Vertical
3	14805.00	-33.79	RMS	40.19	-11.10	0.50	-95.23	31.85	-13.00	-20.79	Vertical
4	18506.00	-63.74	RMS	37.72	-58.51	-9.54	-95.23	61.82	-13.00	-50.74	Vertical
5	22207.00	-64.13	RMS	38.20	-54.58	-9.54	-95.23	57.02	-13.00	-51.13	Vertical
6	25908.00	-63.54	RMS	38.98	-53.11	-9.54	-95.23	55.36	-13.00	-50.54	Vertical

MIMO2 Antenna

Part 27O Mode 3

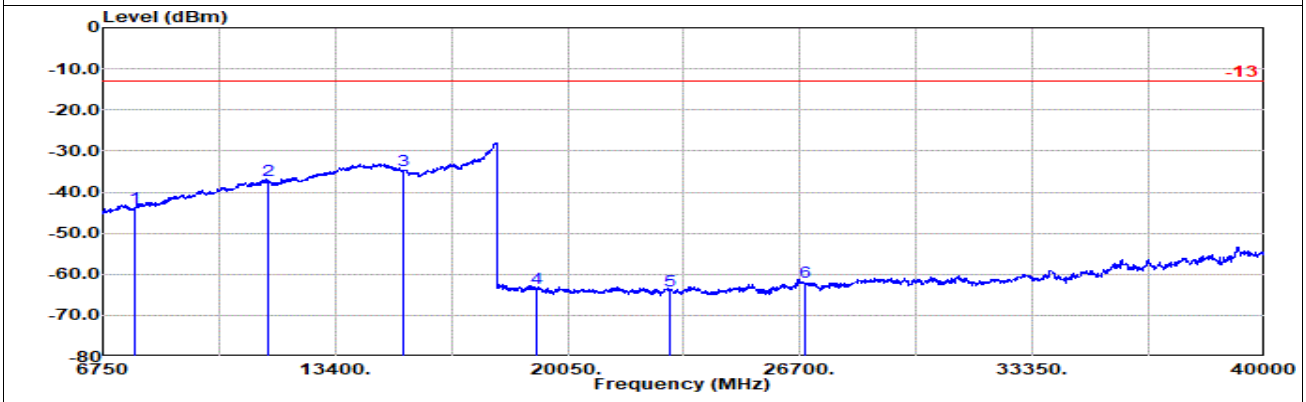
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7661.25	-43.68	RMS	36.22	-16.54	0.95	-95.23	30.92	-13.00	-30.68	Horizontal
2	11497.50	-37.12	RMS	38.99	-13.08	0.44	-95.23	31.76	-13.00	-24.12	Horizontal
3	15322.50	-34.66	RMS	38.41	-10.75	0.56	-95.23	32.35	-13.00	-21.66	Horizontal
4	19156.00	-63.86	RMS	37.80	-57.76	-9.54	-95.23	60.87	-13.00	-50.86	Horizontal
5	22987.00	-63.55	RMS	38.73	-54.11	-9.54	-95.23	56.60	-13.00	-50.55	Horizontal
6	26818.00	-62.04	RMS	40.09	-53.17	-9.54	-95.23	55.81	-13.00	-49.04	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch656000 1RB1 BPSK

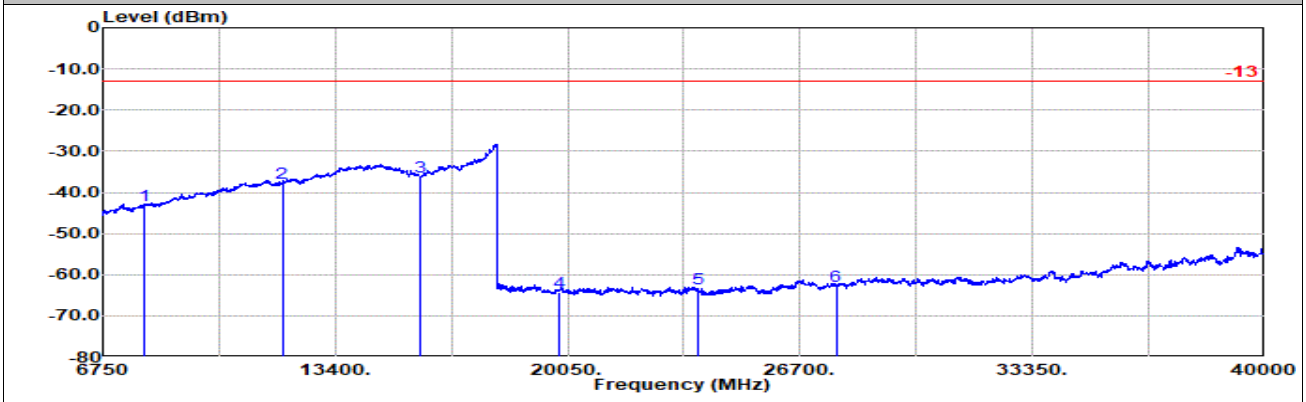
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7661.25	-43.88	RMS	36.22	-16.54	0.95	-95.23	30.72	-13.00	-30.88	Vertical
2	11497.50	-37.15	RMS	38.99	-13.08	0.44	-95.23	31.73	-13.00	-24.15	Vertical
3	15322.50	-34.69	RMS	38.41	-10.75	0.56	-95.23	32.32	-13.00	-21.69	Vertical
4	19156.00	-63.41	RMS	37.80	-57.76	-9.54	-95.23	61.32	-13.00	-50.41	Vertical
5	22987.00	-64.01	RMS	38.73	-54.11	-9.54	-95.23	56.14	-13.00	-51.01	Vertical
6	26818.00	-61.76	RMS	40.09	-53.17	-9.54	-95.23	56.09	-13.00	-48.76	Vertical

MIMO2 Antenna

Part 27O Mode 3

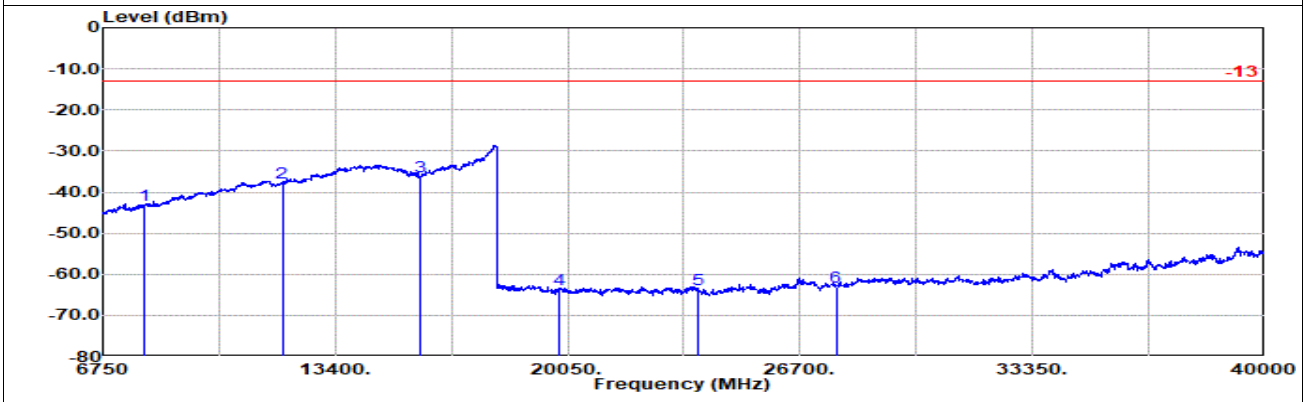
NR SA n77 20M Ch664666 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7920.00	-43.18	RMS	36.80	-16.46	0.75	-95.23	30.96	-13.00	-30.18	Horizontal
2	11880.00	-37.69	RMS	38.52	-12.89	0.44	-95.23	31.47	-13.00	-24.69	Horizontal
3	15840.00	-36.09	RMS	37.20	-10.88	0.61	-95.23	32.21	-13.00	-23.09	Horizontal
4	19806.00	-64.26	RMS	37.60	-57.37	-9.54	-95.23	60.28	-13.00	-51.26	Horizontal
5	23767.00	-63.51	RMS	38.57	-53.09	-9.54	-95.23	55.78	-13.00	-50.51	Horizontal
6	27728.00	-62.80	RMS	39.76	-53.72	-9.54	-95.23	55.93	-13.00	-49.80	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch664666 1RB1 BPSK

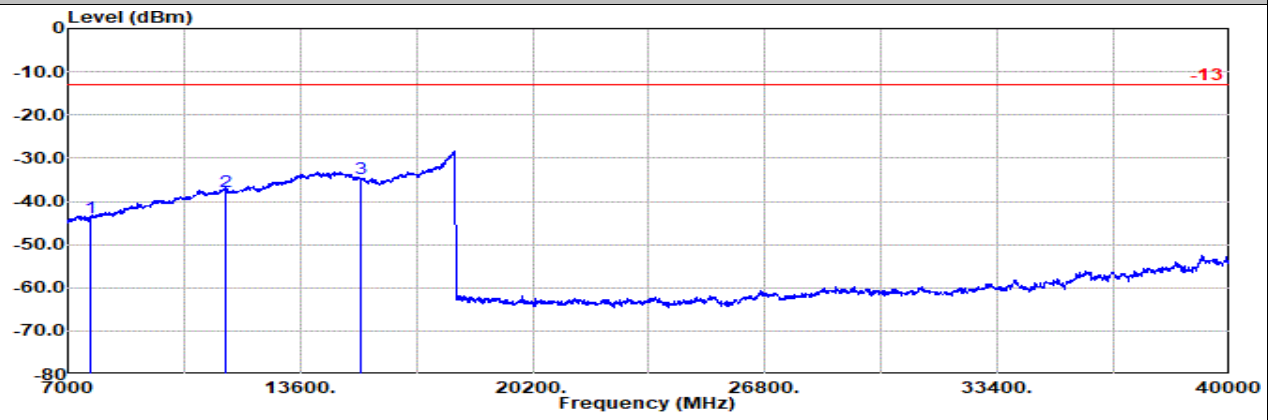
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7920.00	-43.31	RMS	36.80	-16.46	0.75	-95.23	30.83	-13.00	-30.31	Vertical
2	11880.00	-37.74	RMS	38.52	-12.89	0.44	-95.23	31.42	-13.00	-24.74	Vertical
3	15840.00	-36.33	RMS	37.20	-10.88	0.61	-95.23	31.97	-13.00	-23.33	Vertical
4	19806.00	-63.55	RMS	37.60	-57.37	-9.54	-95.23	60.99	-13.00	-50.55	Vertical
5	23767.00	-63.66	RMS	38.57	-53.09	-9.54	-95.23	55.63	-13.00	-50.66	Vertical
6	27728.00	-63.01	RMS	39.76	-53.72	-9.54	-95.23	55.72	-13.00	-50.01	Vertical

MIMO2 Antenna

Part 27O Mode 5

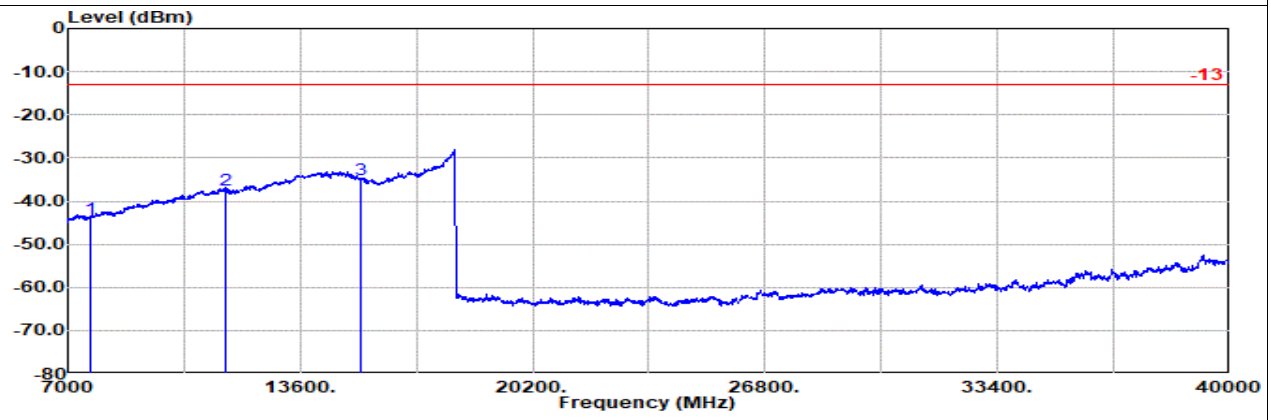
EN-DC B7+n77 10M + 20M Ch21100 1RB0 QPSK + Ch656000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7660.00	-43.70	RMS	36.22	-16.54	0.95	-95.23	30.90	-13.00	-30.70	Horizontal
2	11488.00	-37.63	RMS	38.98	-13.09	0.44	-95.23	31.27	-13.00	-24.63	Horizontal
3	15327.00	-34.85	RMS	38.39	-10.75	0.56	-95.23	32.18	-13.00	-21.85	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n77 20M Ch656000 1RB1 BPSK

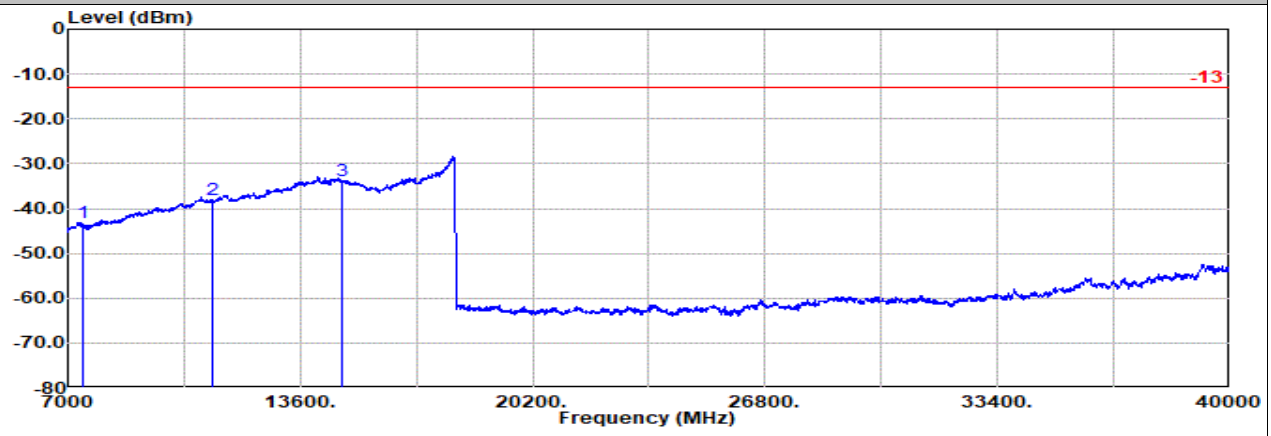
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7660.00	-44.12	RMS	36.22	-16.54	0.95	-95.23	30.48	-13.00	-31.12	Vertical
2	11488.00	-37.58	RMS	38.98	-13.09	0.44	-95.23	31.32	-13.00	-24.58	Vertical
3	15327.00	-35.02	RMS	38.39	-10.75	0.56	-95.23	32.01	-13.00	-22.02	Vertical

MIMO2 Antenna

Part 27O Mode 7

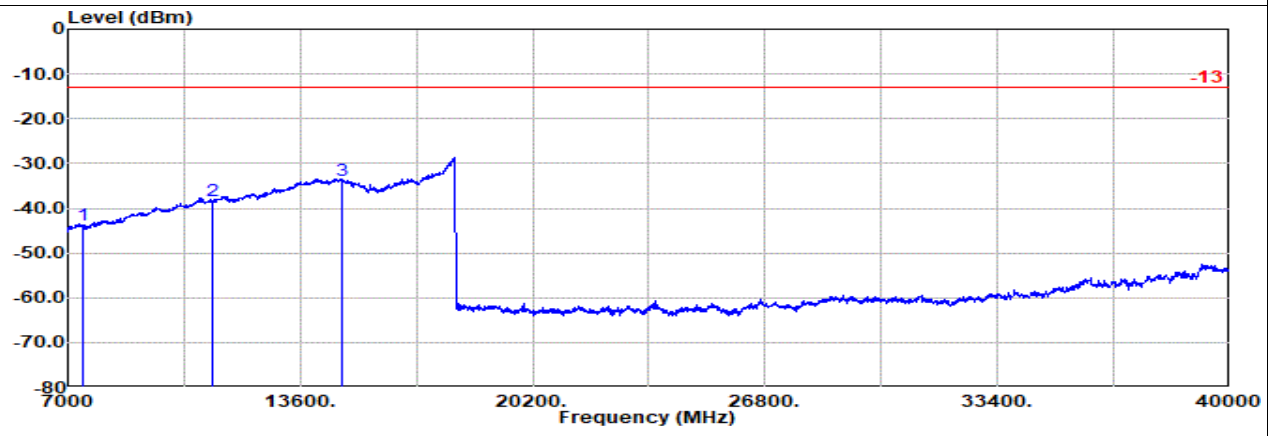
NR SA n78 20M Ch647334 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-43.26	RMS	36.39	-16.80	0.90	-95.23	31.48	-13.00	-30.26	Horizontal
2	11104.00	-38.14	RMS	38.70	-13.33	0.44	-95.23	31.28	-13.00	-25.14	Horizontal
3	14805.00	-33.83	RMS	40.19	-11.10	0.50	-95.23	31.81	-13.00	-20.83	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch647334 1RB1 BPSK

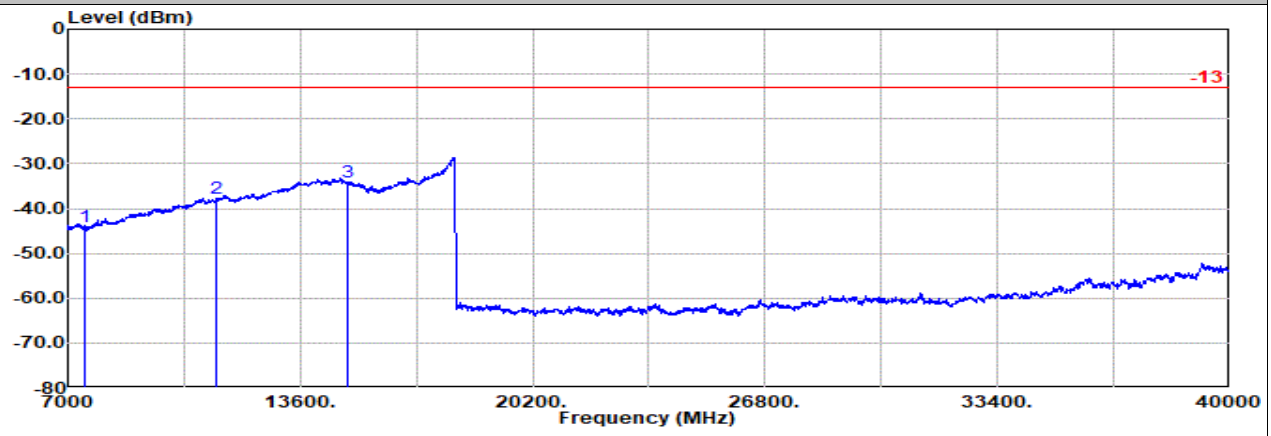
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-43.65	RMS	36.39	-16.80	0.90	-95.23	31.09	-13.00	-30.65	Vertical
2	11104.00	-38.29	RMS	38.70	-13.33	0.44	-95.23	31.13	-13.00	-25.29	Vertical
3	14805.00	-33.68	RMS	40.19	-11.10	0.50	-95.23	31.96	-13.00	-20.68	Vertical

MIMO2 Antenna

Part 27O Mode 7

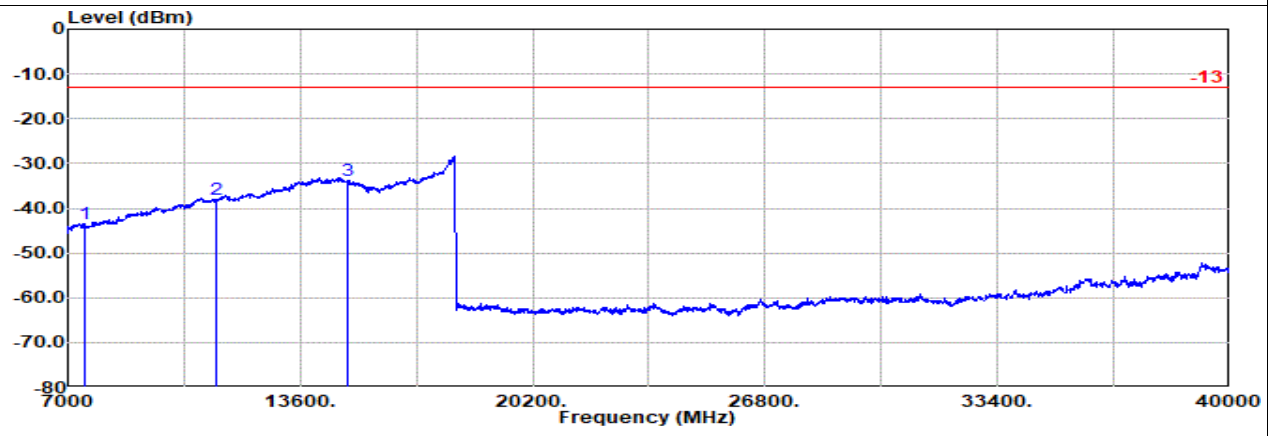
NR SA n78 20M Ch650000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7483.00	-44.11	RMS	36.25	-16.78	0.93	-95.23	30.72	-13.00	-31.11	Horizontal
2	11224.00	-37.88	RMS	38.77	-13.24	0.44	-95.23	31.38	-13.00	-24.88	Horizontal
3	14965.00	-33.97	RMS	39.80	-10.84	0.52	-95.23	31.78	-13.00	-20.97	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch650000 1RB1 BPSK

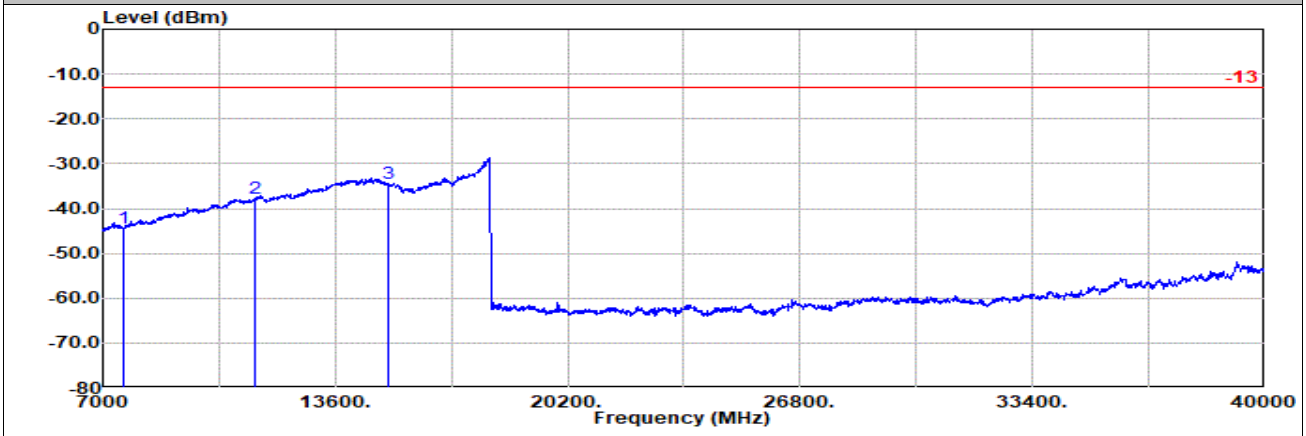
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7483.00	-43.59	RMS	36.25	-16.78	0.93	-95.23	31.24	-13.00	-30.59	Vertical
2	11224.00	-37.92	RMS	38.77	-13.24	0.44	-95.23	31.34	-13.00	-24.92	Vertical
3	14965.00	-33.86	RMS	39.80	-10.84	0.52	-95.23	31.89	-13.00	-20.86	Vertical

MIMO2 Antenna

Part 27O Mode 7

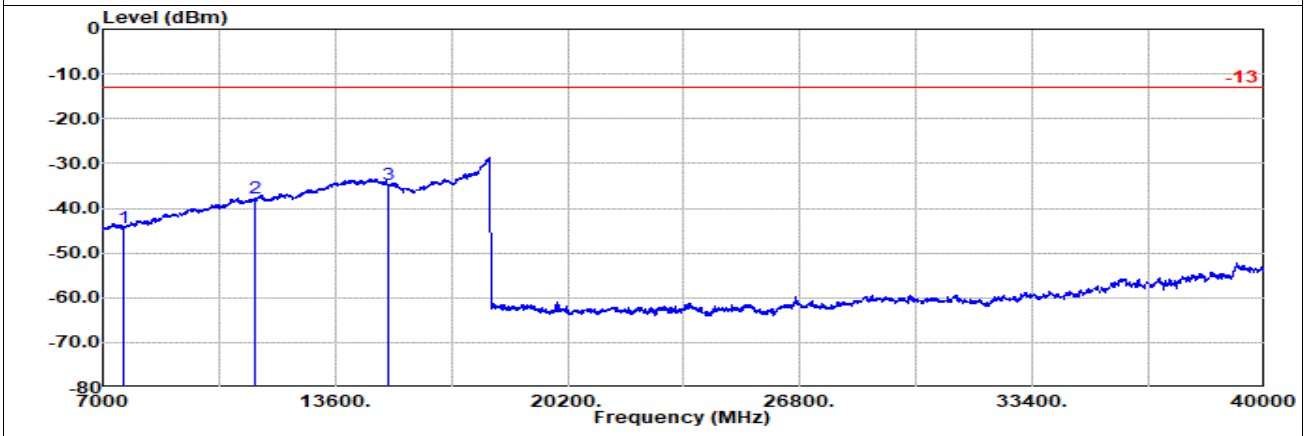
NR SA n78 20M Ch652666 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch652666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7563.00	-44.25	RMS	36.03	-16.66	0.97	-95.23	30.64	-13.00	-31.25	Horizontal
2	11344.00	-37.80	RMS	38.99	-13.18	0.44	-95.23	31.18	-13.00	-24.80	Horizontal
3	15125.00	-34.34	RMS	39.20	-10.78	0.54	-95.23	31.93	-13.00	-21.34	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch652666 1RB1 BPSK

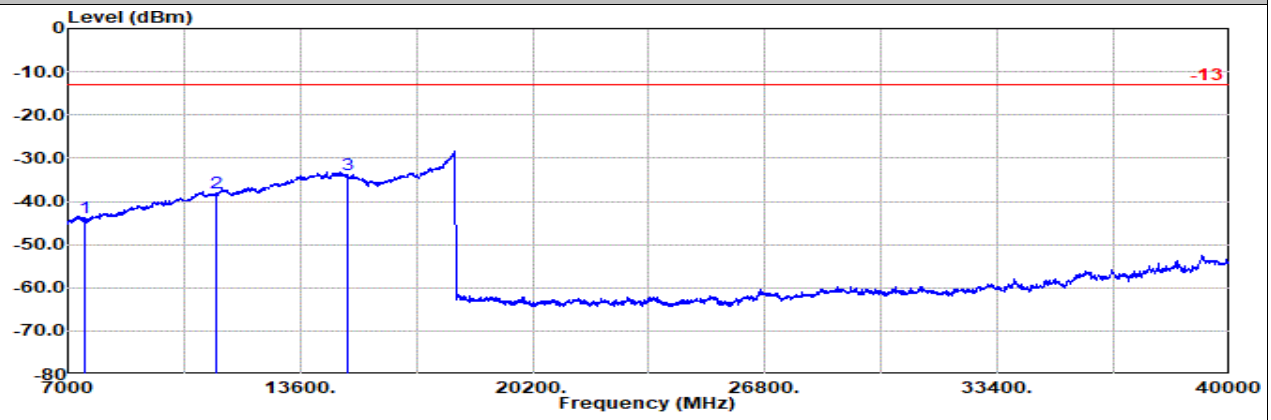
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7563.00	-44.25	RMS	36.03	-16.66	0.97	-95.23	30.64	-13.00	-31.25	Vertical
2	11344.00	-37.73	RMS	38.99	-13.18	0.44	-95.23	31.25	-13.00	-24.73	Vertical
3	15125.00	-34.57	RMS	39.20	-10.78	0.54	-95.23	31.70	-13.00	-21.57	Vertical

MIMO2 Antenna

Part 27O Mode 9

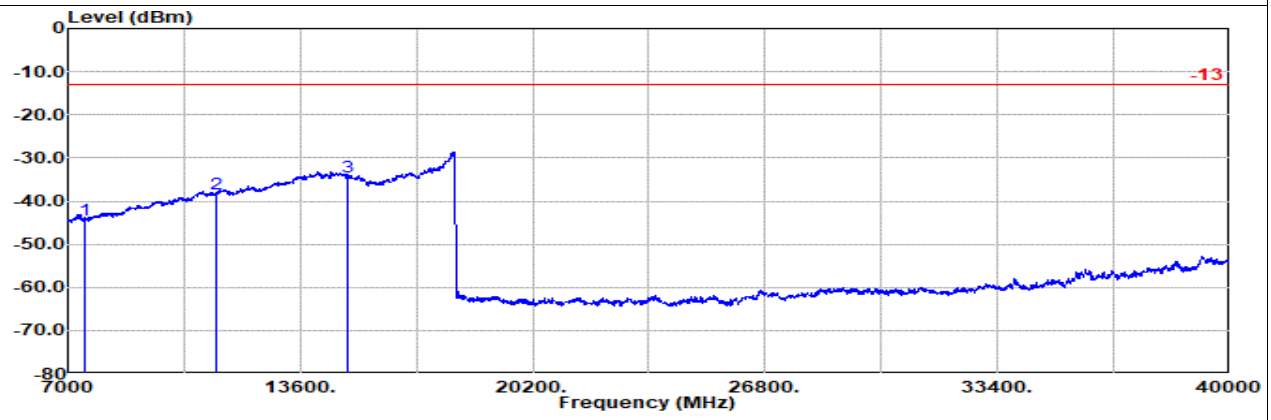
EN-DC B7+n78 10M + 20M Ch21100 1RB0 QPSK + Ch650000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n78 20M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-43.87	RMS	36.23	-16.78	0.94	-95.23	30.97	-13.00	-30.87	Horizontal
2	11224.00	-38.06	RMS	38.75	-13.25	0.44	-95.23	31.23	-13.00	-25.06	Horizontal
3	14964.00	-33.94	RMS	39.80	-10.86	0.52	-95.23	31.83	-13.00	-20.94	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: LTE B7 10M Ch21100 1RB0 QPSK
: NR SA n78 20M Ch650000 1RB1 BPSK

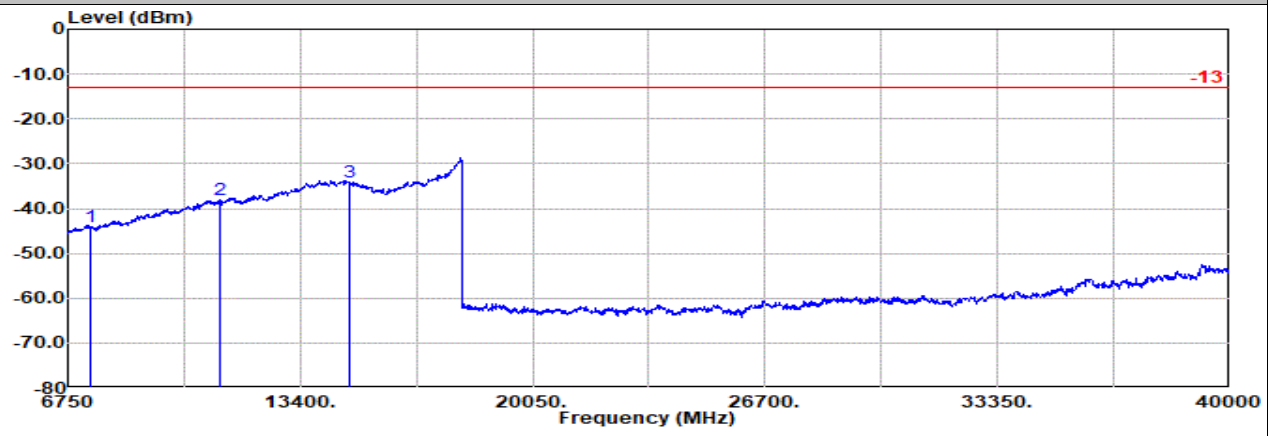
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-44.30	RMS	36.23	-16.78	0.94	-95.23	30.54	-13.00	-31.30	Vertical
2	11224.00	-38.45	RMS	38.75	-13.25	0.44	-95.23	30.84	-13.00	-25.45	Vertical
3	14964.00	-34.45	RMS	39.80	-10.86	0.52	-95.23	31.32	-13.00	-21.45	Vertical

Main + MIMO2 Antenna

Part 27O Mode 4

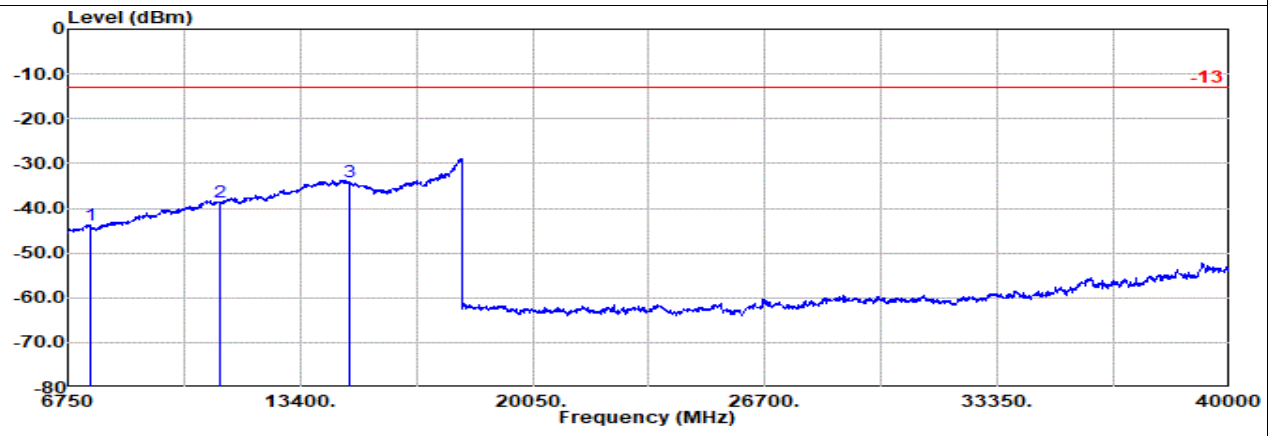
NR SA n77 MIMO 20M Ch647334 1RB1 QPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-44.01	RMS	36.39	-16.80	0.90	-95.23	30.73	-13.00	-31.01	Horizontal
2	11104.00	-38.06	RMS	38.70	-13.33	0.44	-95.23	31.36	-13.00	-25.06	Horizontal
3	14805.00	-34.06	RMS	40.19	-11.10	0.50	-95.23	31.58	-13.00	-21.06	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch647334 1RB1 BPSK

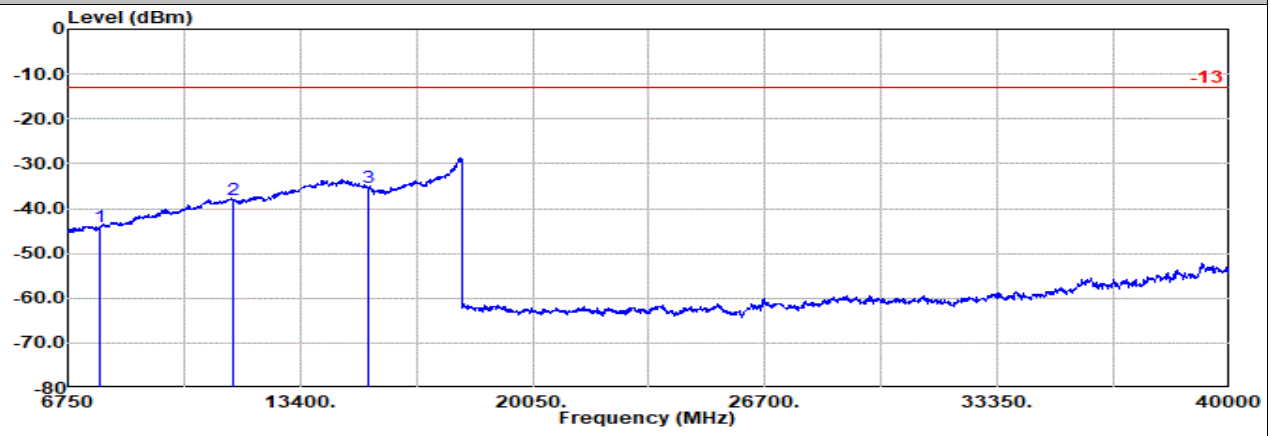
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7403.00	-43.80	RMS	36.39	-16.80	0.90	-95.23	30.94	-13.00	-30.80	Vertical
2	11104.00	-38.74	RMS	38.70	-13.33	0.44	-95.23	30.68	-13.00	-25.74	Vertical
3	14805.00	-34.14	RMS	40.19	-11.10	0.50	-95.23	31.50	-13.00	-21.14	Vertical

Main + MIMO2 Antenna

Part 27O Mode 4

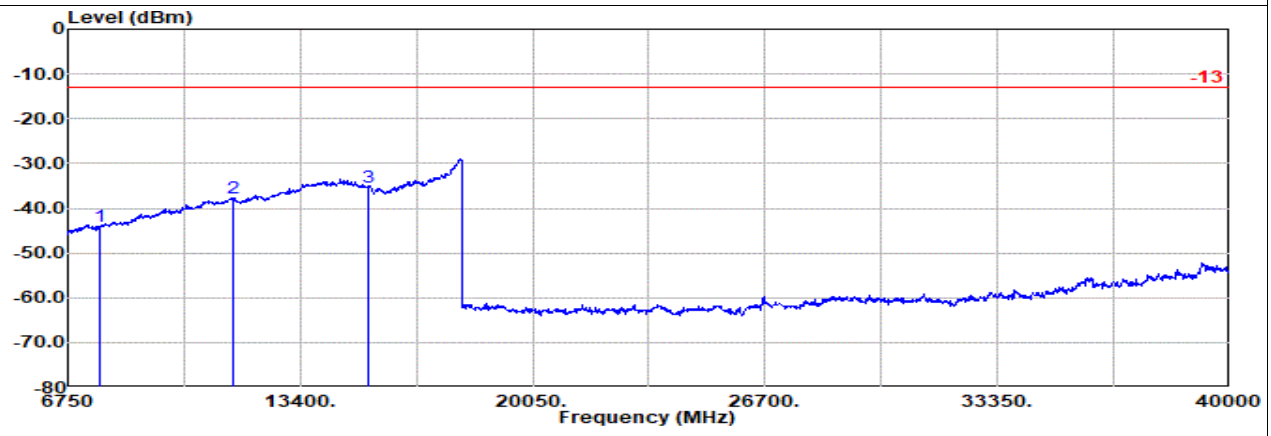
NR SA n77 MIMO 20M Ch656000 1RB1 QPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7663.00	-44.15	RMS	36.23	-16.54	0.95	-95.23	30.44	-13.00	-31.15	Horizontal
2	11494.00	-37.95	RMS	38.99	-13.08	0.44	-95.23	30.93	-13.00	-24.95	Horizontal
3	15325.00	-35.42	RMS	38.40	-10.75	0.56	-95.23	31.60	-13.00	-22.42	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch656000 1RB1 BPSK

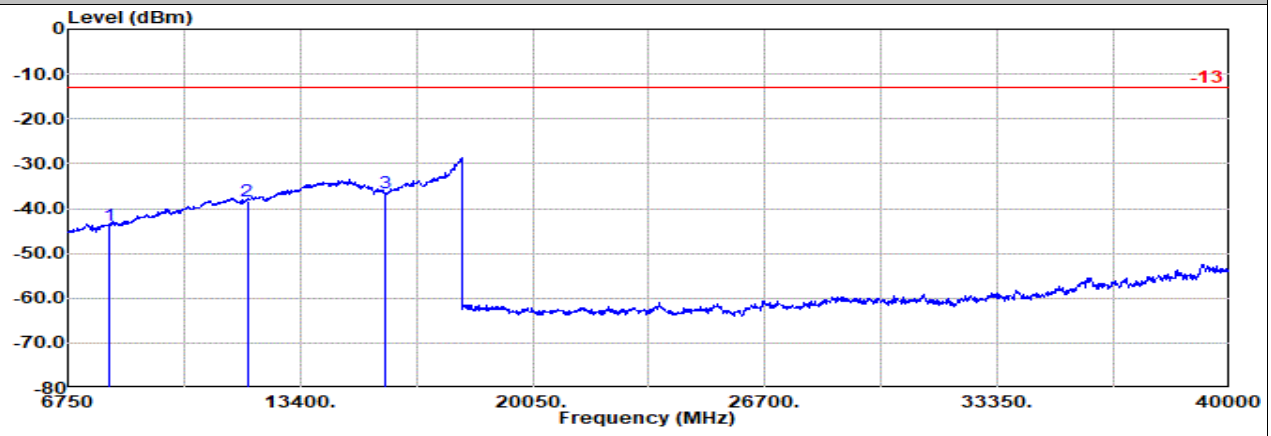
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7663.00	-44.14	RMS	36.23	-16.54	0.95	-95.23	30.45	-13.00	-31.14	Vertical
2	11494.00	-37.82	RMS	38.99	-13.08	0.44	-95.23	31.06	-13.00	-24.82	Vertical
3	15325.00	-35.32	RMS	38.40	-10.75	0.56	-95.23	31.70	-13.00	-22.32	Vertical

Main + MIMO2 Antenna

Part 27O Mode 4

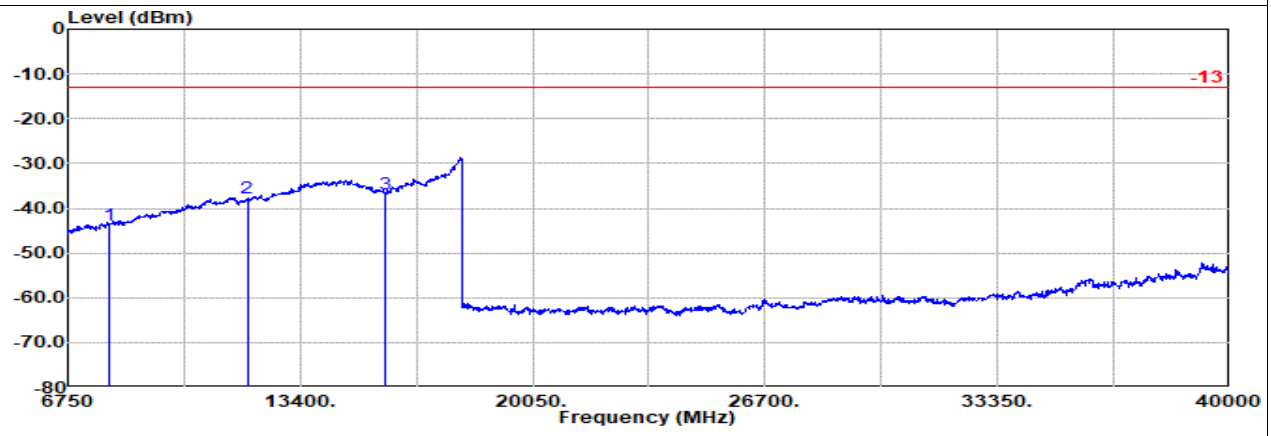
NR SA n77 MIMO 20M Ch664666 1RB1 QPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch664666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7920.00	-43.79	RMS	36.80	-16.46	0.75	-95.23	30.35	-13.00	-30.79	Horizontal
2	11880.00	-38.29	RMS	38.52	-12.89	0.44	-95.23	30.87	-13.00	-25.29	Horizontal
3	15840.00	-36.65	RMS	37.20	-10.88	0.61	-95.23	31.65	-13.00	-23.65	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch664666 1RB1 BPSK

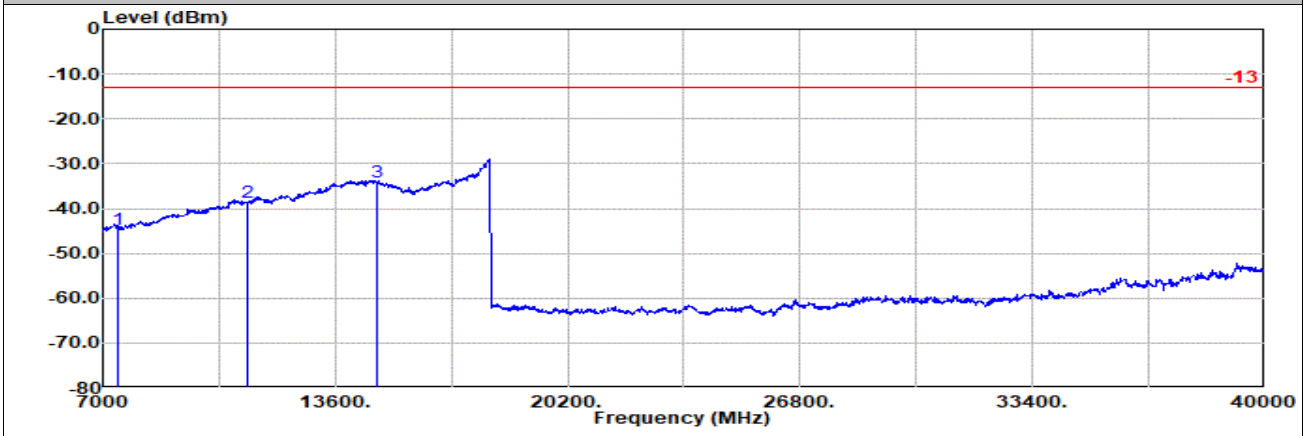
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7920.00	-43.71	RMS	36.80	-16.46	0.75	-95.23	30.43	-13.00	-30.71	Vertical
2	11880.00	-37.81	RMS	38.52	-12.89	0.44	-95.23	31.35	-13.00	-24.81	Vertical
3	15840.00	-36.72	RMS	37.20	-10.88	0.61	-95.23	31.58	-13.00	-23.72	Vertical

Main + MIMO2 Antenna

Part 27O Mode 8

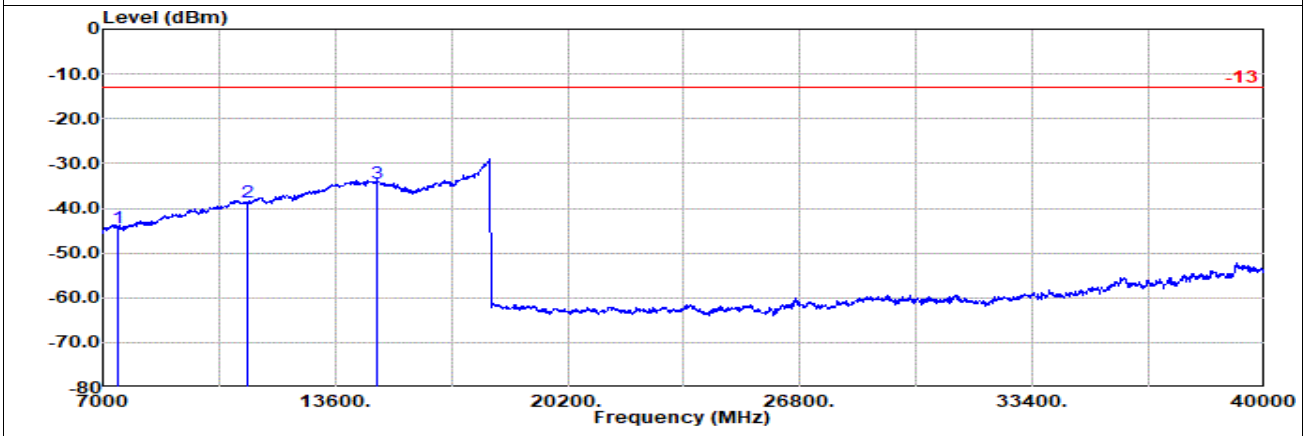
NR SA n78 MIMO 20M Ch647334 1RB1 QPSK

L



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch647334 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7407.00	-44.55	RMS	36.39	-16.79	0.90	-95.23	30.18	-13.00	-31.55	Horizontal
2	11103.00	-38.72	RMS	38.70	-13.33	0.44	-95.23	30.70	-13.00	-25.72	Horizontal
3	14810.00	-34.00	RMS	40.18	-11.10	0.51	-95.23	31.64	-13.00	-21.00	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch647334 1RB1 BPSK

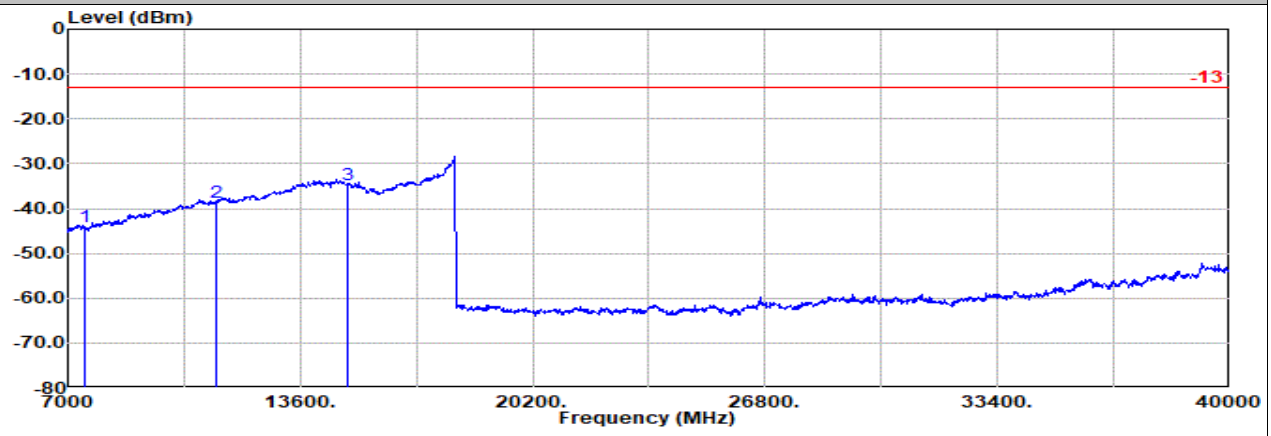
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7407.00	-44.33	RMS	36.39	-16.79	0.90	-95.23	30.40	-13.00	-31.33	Vertical
2	11103.00	-38.79	RMS	38.70	-13.33	0.44	-95.23	30.63	-13.00	-25.79	Vertical
3	14810.00	-34.31	RMS	40.18	-11.10	0.51	-95.23	31.33	-13.00	-21.31	Vertical

Main + MIMO2 Antenna

Part 27O Mode 8

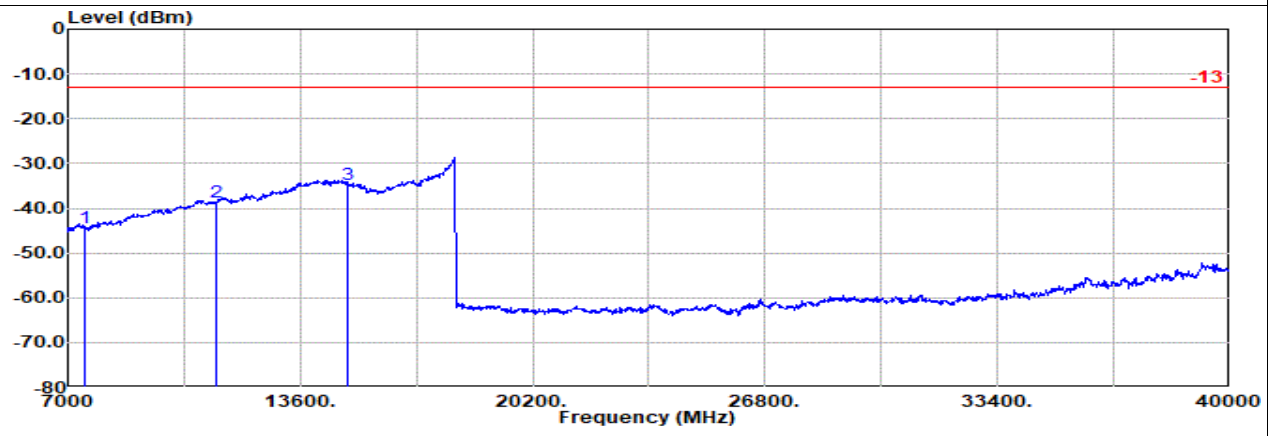
NR SA n78 MIMO 20M Ch650000 1RB1 QPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-44.02	RMS	36.23	-16.78	0.94	-95.23	30.82	-13.00	-31.02	Horizontal
2	11224.00	-38.69	RMS	38.75	-13.25	0.44	-95.23	30.60	-13.00	-25.69	Horizontal
3	14964.00	-34.63	RMS	39.80	-10.86	0.52	-95.23	31.14	-13.00	-21.63	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch650000 1RB1 BPSK

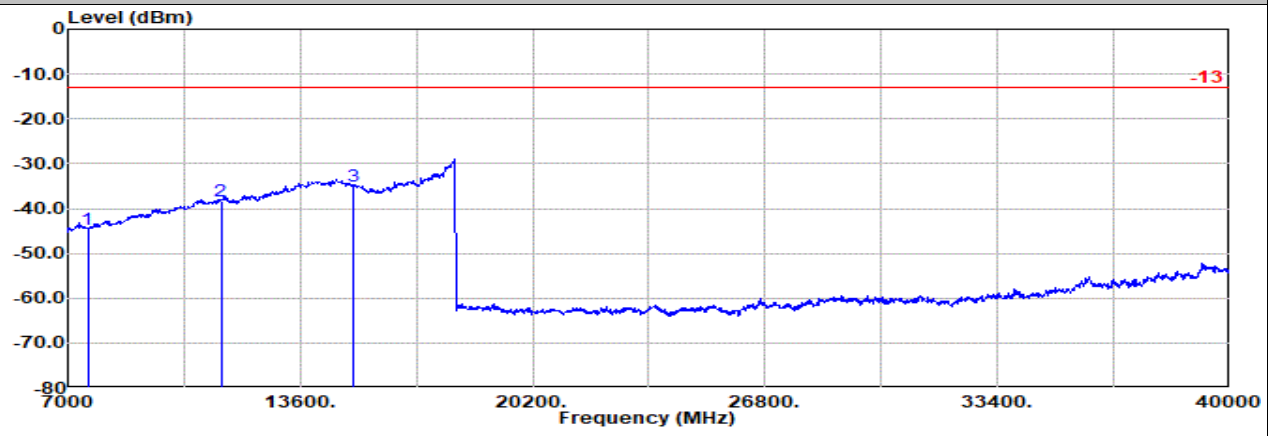
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-44.43	RMS	36.23	-16.78	0.94	-95.23	30.41	-13.00	-31.43	Vertical
2	11224.00	-38.73	RMS	38.75	-13.25	0.44	-95.23	30.56	-13.00	-25.73	Vertical
3	14964.00	-34.75	RMS	39.80	-10.86	0.52	-95.23	31.02	-13.00	-21.75	Vertical

Main + MIMO2 Antenna

Part 27O Mode 8

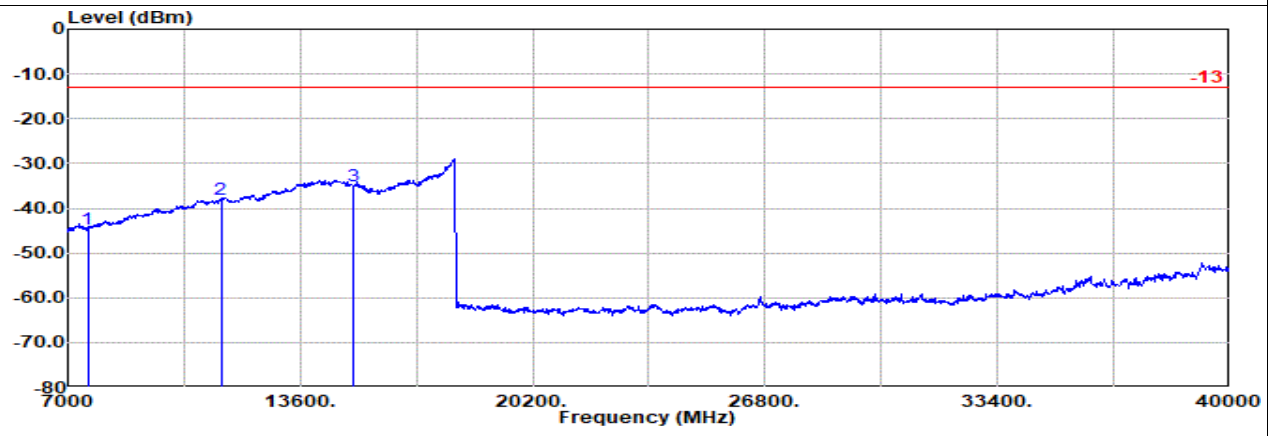
NR SA n78 MIMO 20M Ch652666 1RB1 QPSK

H



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch652666 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7561.00	-44.62	RMS	36.02	-16.67	0.97	-95.23	30.29	-13.00	-31.62	Horizontal
2	11345.00	-38.24	RMS	38.99	-13.18	0.44	-95.23	30.74	-13.00	-25.24	Horizontal
3	15129.00	-35.03	RMS	39.18	-10.78	0.54	-95.23	31.26	-13.00	-22.03	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch652666 1RB1 BPSK

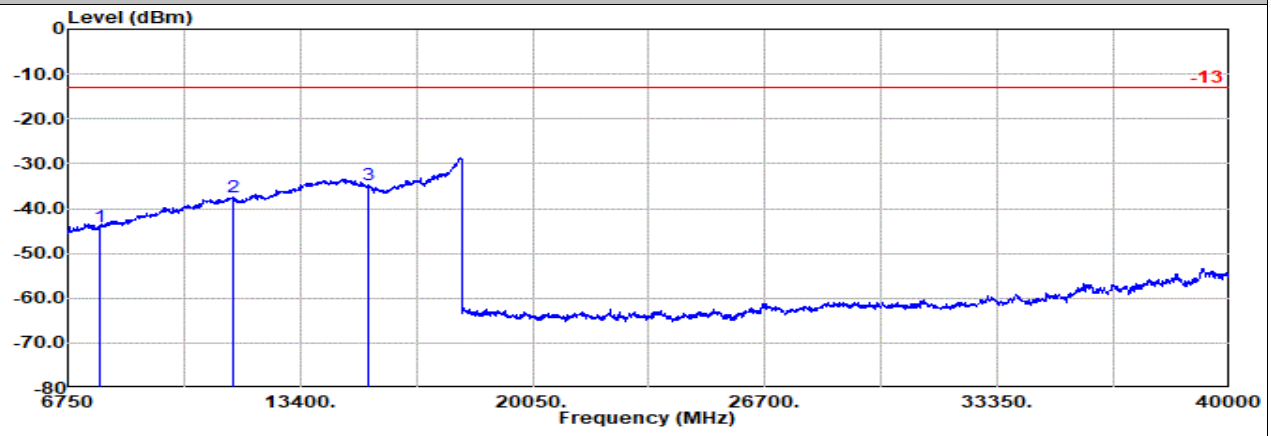
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7561.00	-44.70	RMS	36.02	-16.67	0.97	-95.23	30.21	-13.00	-31.70	Vertical
2	11345.00	-37.97	RMS	38.99	-13.18	0.44	-95.23	31.01	-13.00	-24.97	Vertical
3	15129.00	-35.12	RMS	39.18	-10.78	0.54	-95.23	31.17	-13.00	-22.12	Vertical

MIMO1 Antenna

Part 27O Mode 11

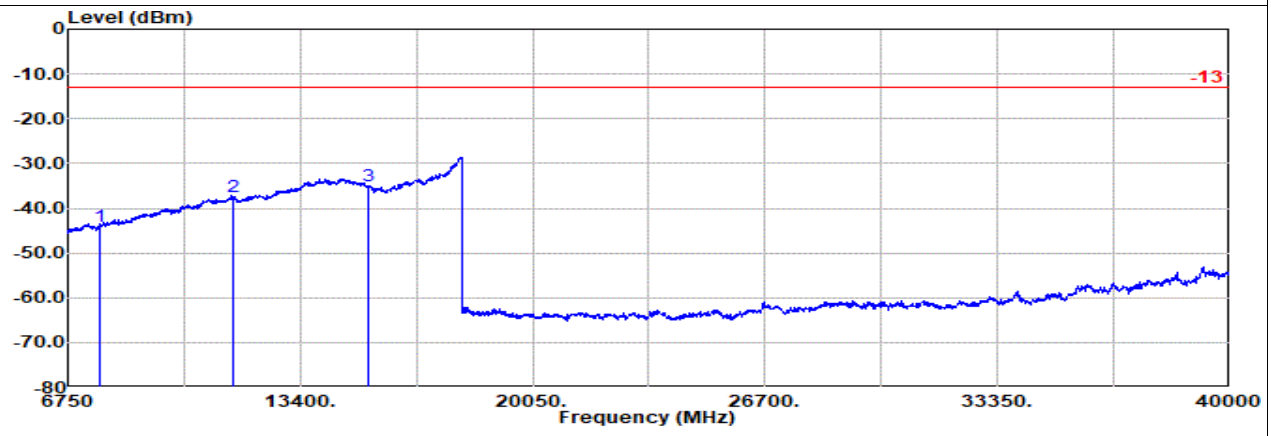
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7663.00	-44.02	RMS	36.23	-16.54	0.95	-95.23	30.57	-13.00	-31.02	Horizontal
2	11494.00	-37.32	RMS	38.99	-13.08	0.44	-95.23	31.56	-13.00	-24.32	Horizontal
3	15325.00	-34.74	RMS	38.40	-10.75	0.56	-95.23	32.28	-13.00	-21.74	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch656000 1RB1 BPSK

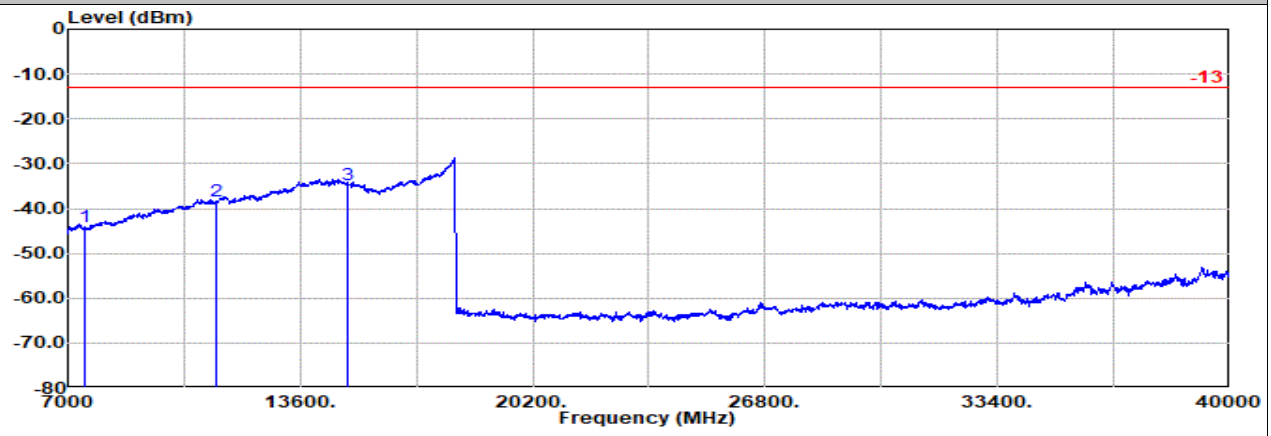
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7663.00	-44.09	RMS	36.23	-16.54	0.95	-95.23	30.50	-13.00	-31.09	Vertical
2	11494.00	-37.52	RMS	38.99	-13.08	0.44	-95.23	31.36	-13.00	-24.52	Vertical
3	15325.00	-34.96	RMS	38.40	-10.75	0.56	-95.23	32.06	-13.00	-21.96	Vertical

MIMO1 Antenna

Part 27O Mode 12

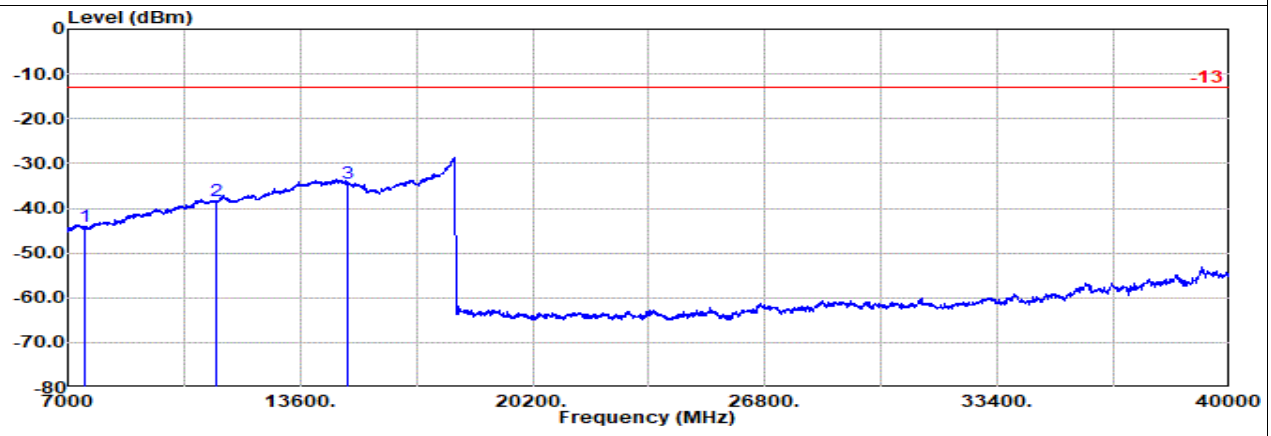
NR SA n78 20M Ch650000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7483.00	-44.10	RMS	36.23	-16.78	0.94	-95.23	30.74	-13.00	-31.10	Horizontal
2	11224.00	-38.30	RMS	38.75	-13.25	0.44	-95.23	30.99	-13.00	-25.30	Horizontal
3	14965.00	-34.58	RMS	39.80	-10.85	0.52	-95.23	31.18	-13.00	-21.58	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch650000 1RB1 BPSK

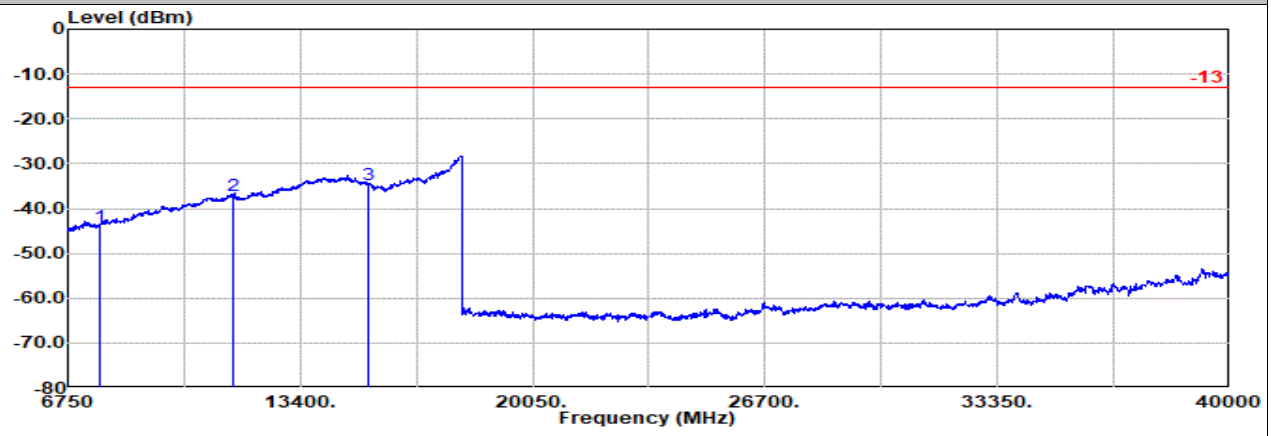
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7483.00	-43.98	RMS	36.23	-16.78	0.94	-95.23	30.86	-13.00	-30.98	Vertical
2	11224.00	-38.45	RMS	38.75	-13.25	0.44	-95.23	30.84	-13.00	-25.45	Vertical
3	14965.00	-34.46	RMS	39.80	-10.85	0.52	-95.23	31.30	-13.00	-21.46	Vertical

Auxiliary Antenna

Part 27O Mode 13

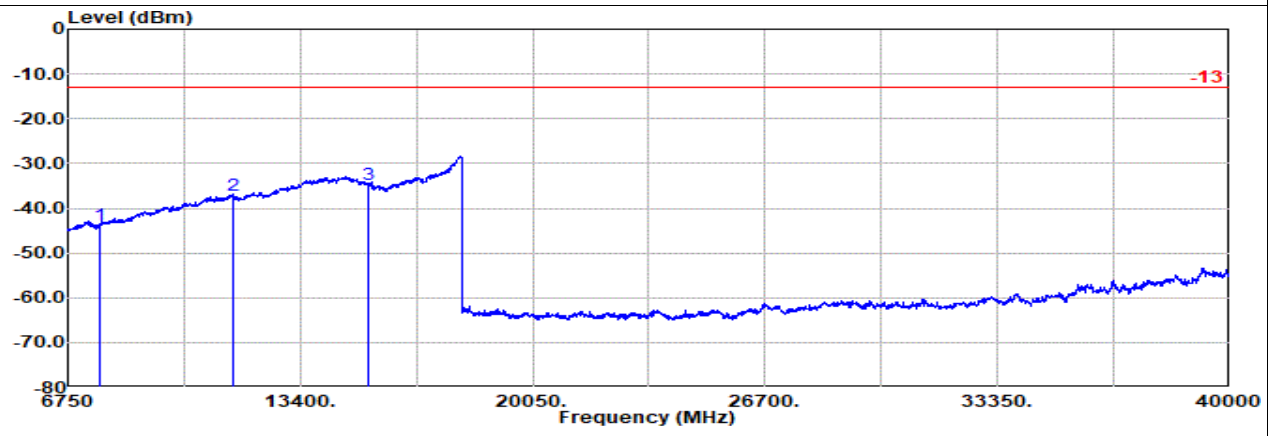
NR SA n77 20M Ch656000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR n77 20M Ch656000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7661.25	-43.99	RMS	36.22	-16.54	0.95	-95.23	-44.89	-13.00	-30.99	Horizontal
2	11497.50	-37.19	RMS	38.99	-13.08	0.44	-95.23	31.69	-13.00	-24.19	Horizontal
3	15322.50	-34.70	RMS	38.41	-10.75	0.56	-95.23	32.31	-13.00	-21.70	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR n77 20M Ch656000 1RB1 BPSK

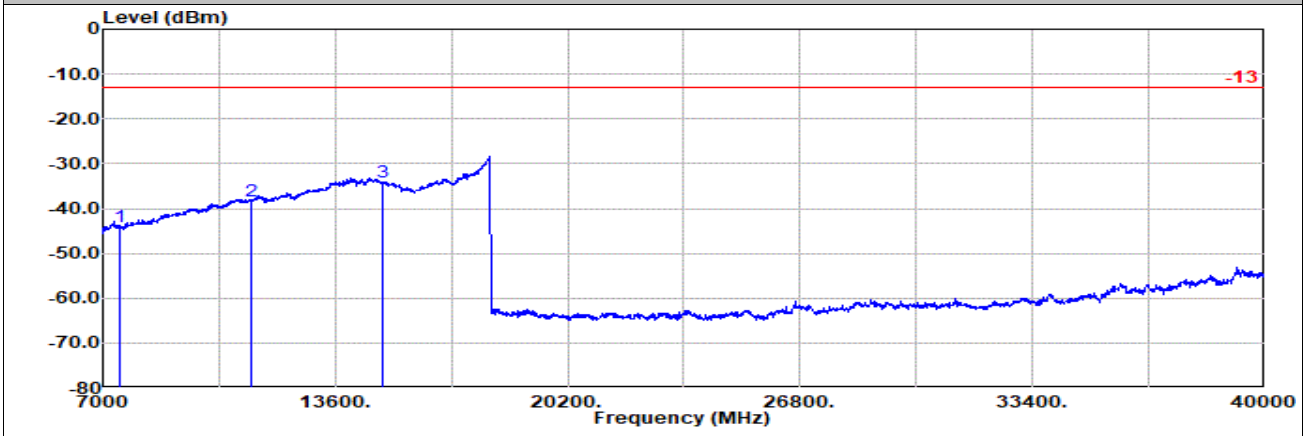
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7661.25	-43.83	RMS	36.22	-16.54	0.95	-95.23	30.77	-13.00	-30.83	Vertical
2	11497.50	-37.20	RMS	38.99	-13.08	0.44	-95.23	31.68	-13.00	-24.20	Vertical
3	15322.50	-34.74	RMS	38.41	-10.75	0.56	-95.23	32.27	-13.00	-21.74	Vertical

Auxiliary Antenna

Part 27O Mode 14

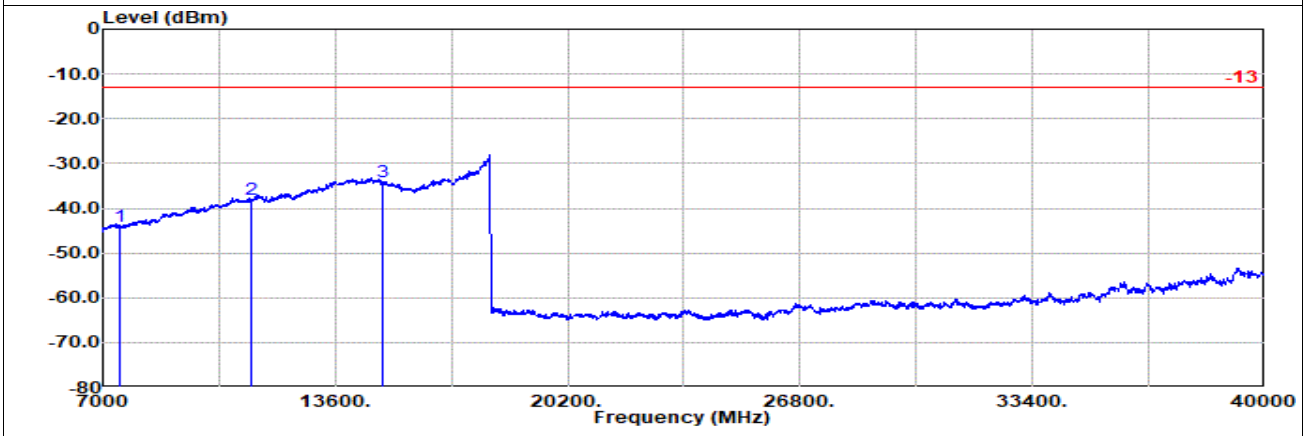
NR SA n78 20M Ch650000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Horizontal
: NR SA n78 20M Ch650000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-44.19	RMS	36.23	-16.78	0.94	-95.23	0.00	-13.00	-31.19	Horizontal
2	11224.00	-38.44	RMS	38.75	-13.25	0.44	-95.23	30.85	-13.00	-25.44	Horizontal
3	14964.00	-34.15	RMS	39.80	-10.86	0.52	-95.23	31.62	-13.00	-21.15	Horizontal



Site : 03CH16-HY
Condition: -13 1m SHF_00993_231124 Vertical
: NR SA n78 20M Ch650000 1RB1 BPSK

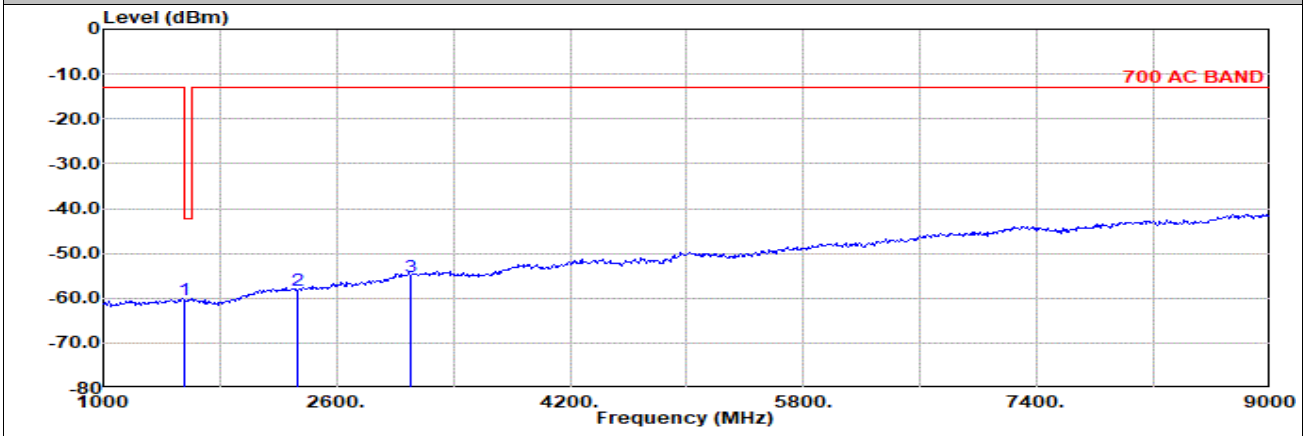
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	7484.00	-44.12	RMS	36.23	-16.78	0.94	-95.23	30.72	-13.00	-31.12	Vertical
2	11224.00	-38.06	RMS	38.75	-13.25	0.44	-95.23	31.23	-13.00	-25.06	Vertical
3	14964.00	-34.26	RMS	39.80	-10.86	0.52	-95.23	31.51	-13.00	-21.26	Vertical

Main Antenna

Part 27F Mode 4

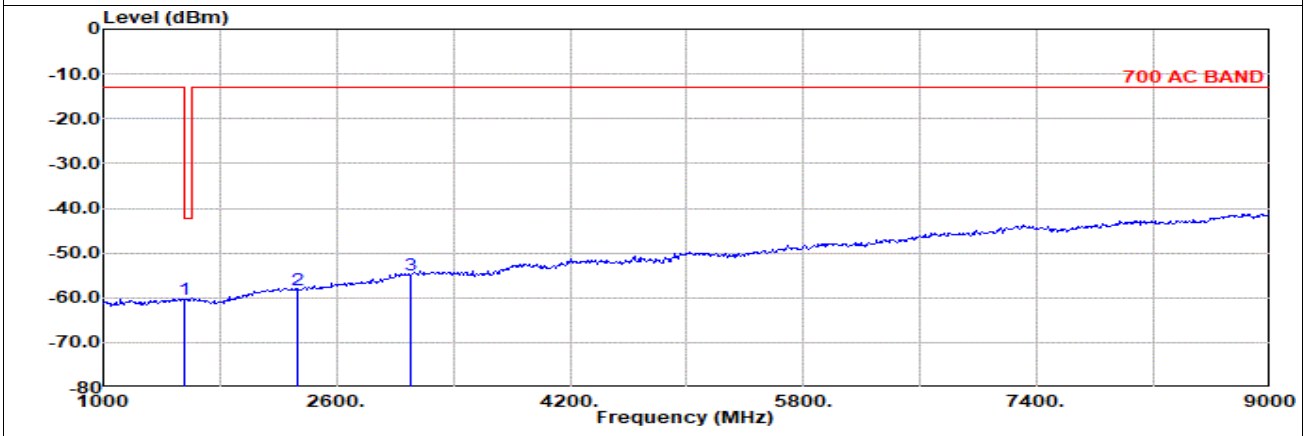
NR SA n13 5M Ch155900 1RB1 BPSK

L



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: NR SA n13 5M Ch155900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1552.00	-60.52	RMS	25.30	-24.27	0.86	-95.23	32.82	-13.00	-47.52	Horizontal
2	2328.00	-58.29	RMS	27.10	-22.35	0.59	-95.23	31.60	-13.00	-45.29	Horizontal
3	3112.00	-55.27	RMS	29.62	-21.09	0.39	-95.23	31.04	-13.00	-42.27	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: NR SA n13 5M Ch155900 1RB1 BPSK

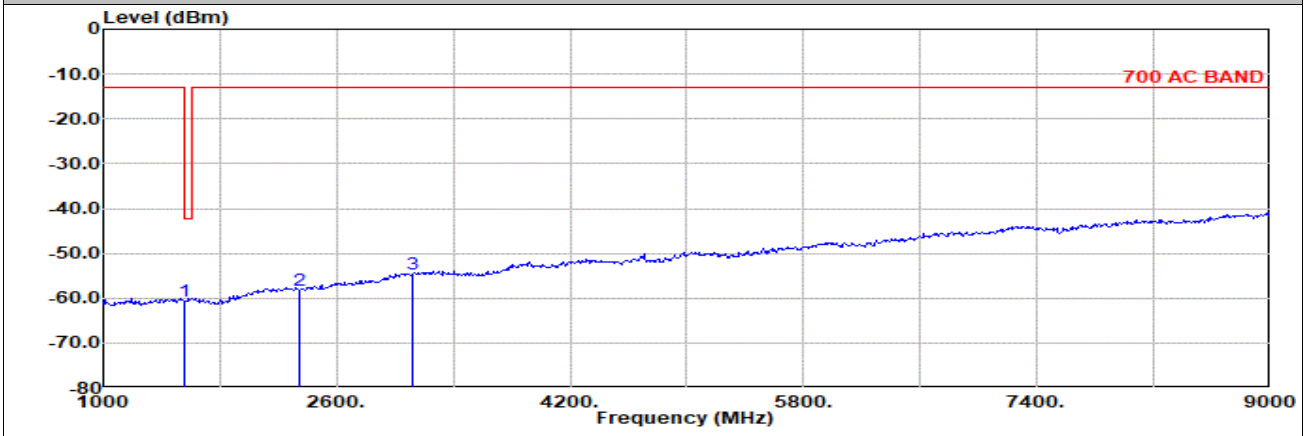
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1552.00	-60.45	RMS	25.30	-24.27	0.86	-95.23	32.89	-13.00	-47.45	Vertical
2	2328.00	-58.27	RMS	27.10	-22.35	0.59	-95.23	31.62	-13.00	-45.27	Vertical
3	3112.00	-54.97	RMS	29.62	-21.09	0.39	-95.23	31.34	-13.00	-41.97	Vertical

Main Antenna

Part 27F Mode 4

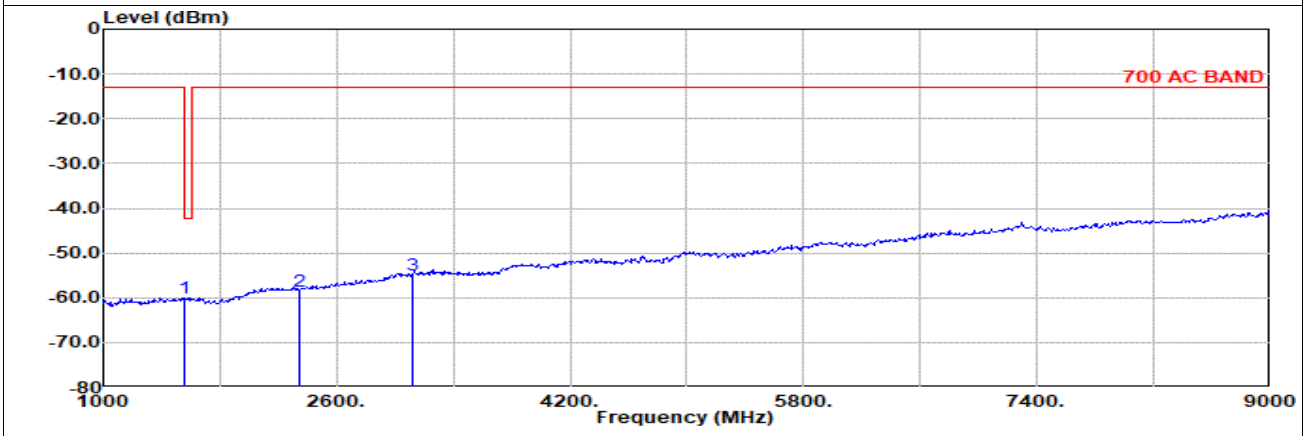
NR SA n13 5M Ch156400 1RB1 BPSK

M



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: NR SA n13 5M Ch156400 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-60.54	RMS	25.30	-24.23	0.85	-95.23	32.77	-42.15	-18.39	Horizontal
2	2344.00	-58.19	RMS	27.10	-22.31	0.58	-95.23	31.67	-13.00	-45.19	Horizontal
3	3120.00	-54.73	RMS	29.64	-21.07	0.39	-95.23	31.54	-13.00	-41.73	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: NR SA n13 5M Ch156400 1RB1 BPSK

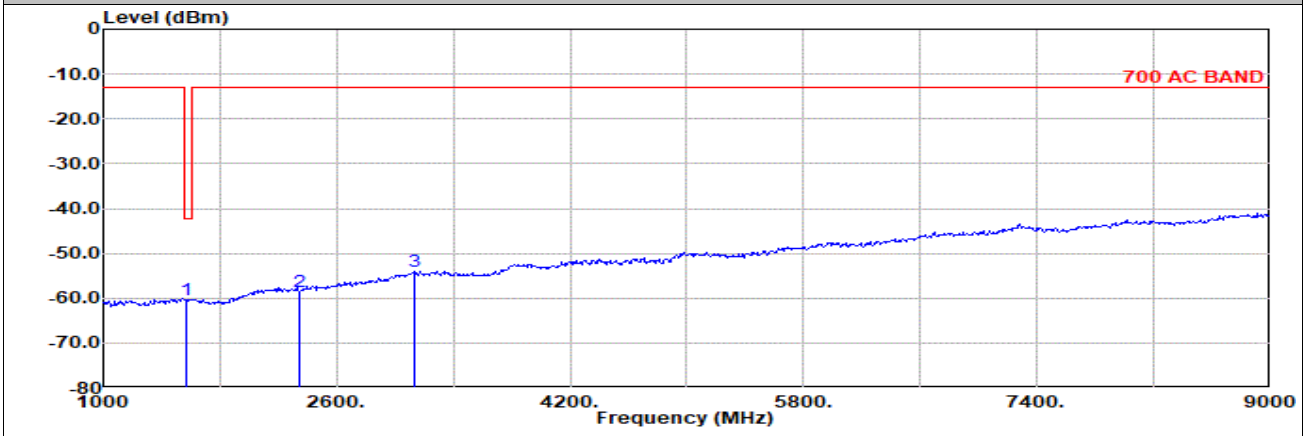
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1560.00	-60.11	RMS	25.30	-24.23	0.85	-95.23	33.20	-42.15	-17.96	Vertical
2	2344.00	-58.51	RMS	27.10	-22.31	0.58	-95.23	31.35	-13.00	-45.51	Vertical
3	3120.00	-54.88	RMS	29.64	-21.07	0.39	-95.23	31.39	-13.00	-41.88	Vertical

Main Antenna

Part 27F Mode 4

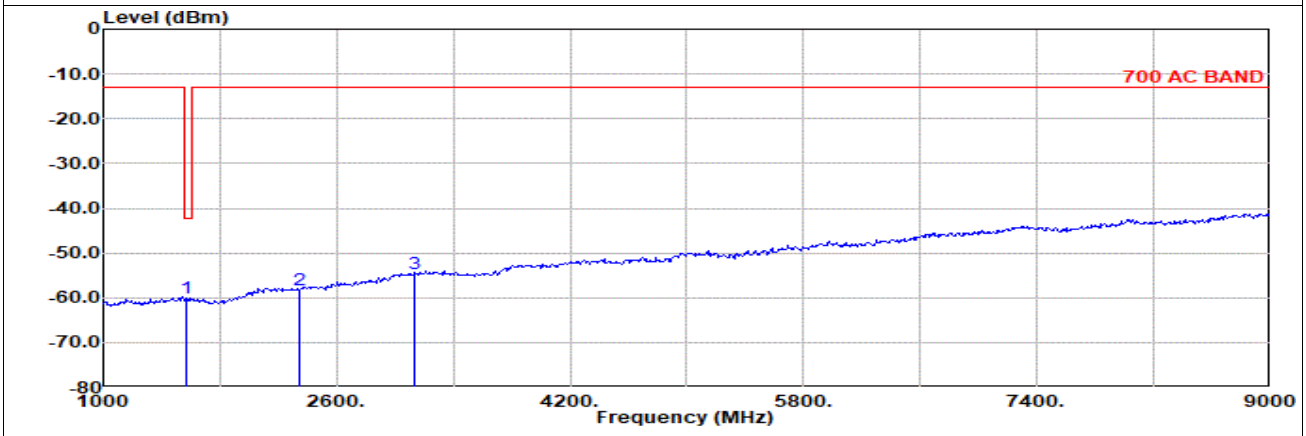
NR SA n13 5M Ch156900 1RB1 BPSK

H



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Horizontal
: NR SA n13 5M Ch156900 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1568.00	-60.36	RMS	25.30	-24.20	0.83	-95.23	32.94	-42.15	-18.21	Horizontal
2	2344.00	-58.50	RMS	27.10	-22.31	0.58	-95.23	31.36	-13.00	-45.50	Horizontal
3	3128.00	-53.97	RMS	29.66	-21.06	0.39	-95.23	32.27	-13.00	-40.97	Horizontal



Site : 03CH16-HY
Condition: 700 AC BAND 3m 9120D-1522_240328 Vertical
: NR SA n13 5M Ch156900 1RB1 BPSK

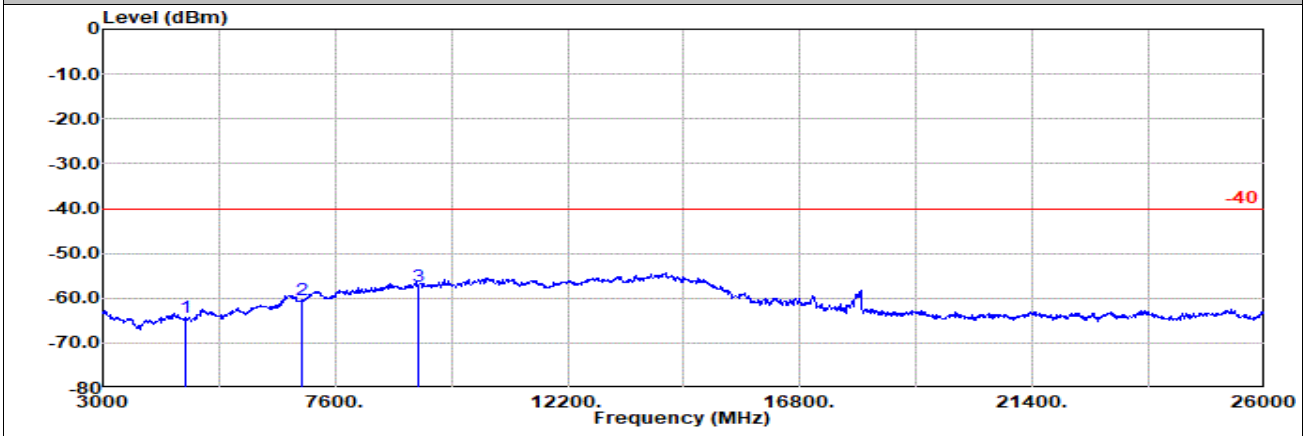
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1568.00	-60.21	RMS	25.30	-24.20	0.83	-95.23	33.09	-42.15	-18.06	Vertical
2	2344.00	-58.24	RMS	27.10	-22.31	0.58	-95.23	31.62	-13.00	-45.24	Vertical
3	3128.00	-54.59	RMS	29.66	-21.06	0.39	-95.23	31.65	-13.00	-41.59	Vertical

Main Antenna

Part 27D Mode 4

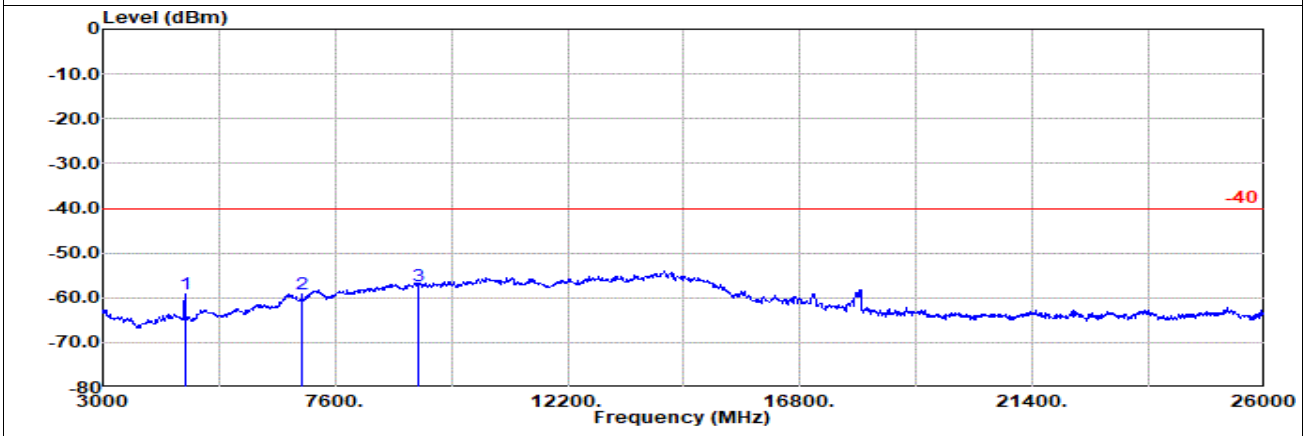
NR SA n30 5M Ch461500 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 5M Ch461500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4619.00	-64.27	RMS	31.68	-55.80	0.50	-95.23	54.58	-40.00	-24.27	Horizontal
2	6929.00	-60.35	RMS	35.80	-52.39	0.38	-95.23	51.09	-40.00	-20.35	Horizontal
3	9239.00	-57.32	RMS	37.80	-50.91	0.56	-95.23	50.46	-40.00	-17.32	Horizontal



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 5M Ch461500 1RB1 BPSK

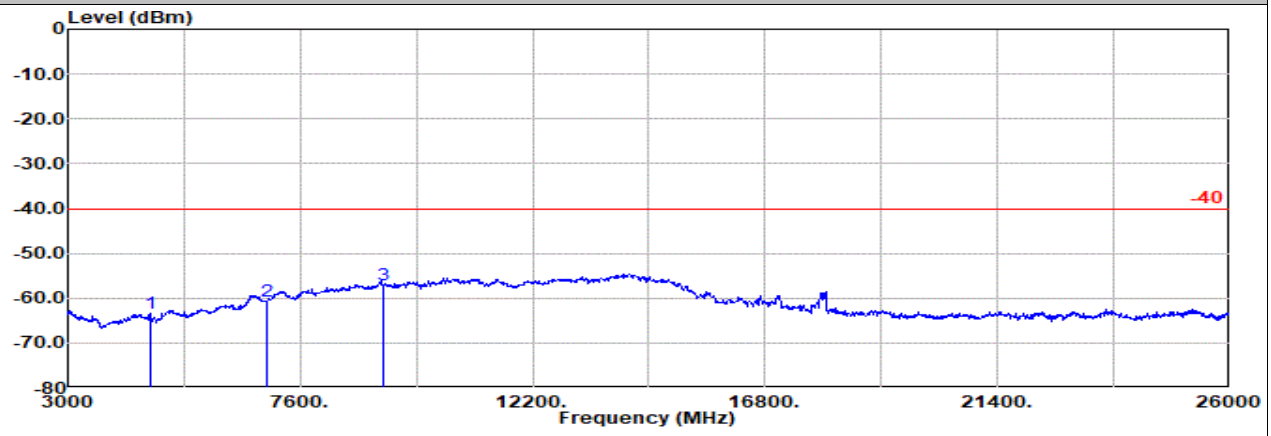
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4619.00	-59.18	RMS	31.68	-55.80	0.50	-95.23	59.67	-40.00	-19.18	Vertical
2	6929.00	-59.04	RMS	35.80	-52.39	0.38	-95.23	52.40	-40.00	-19.04	Vertical
3	9239.00	-57.24	RMS	37.80	-50.91	0.56	-95.23	50.54	-40.00	-17.24	Vertical

Main Antenna

Part 27D Mode 4

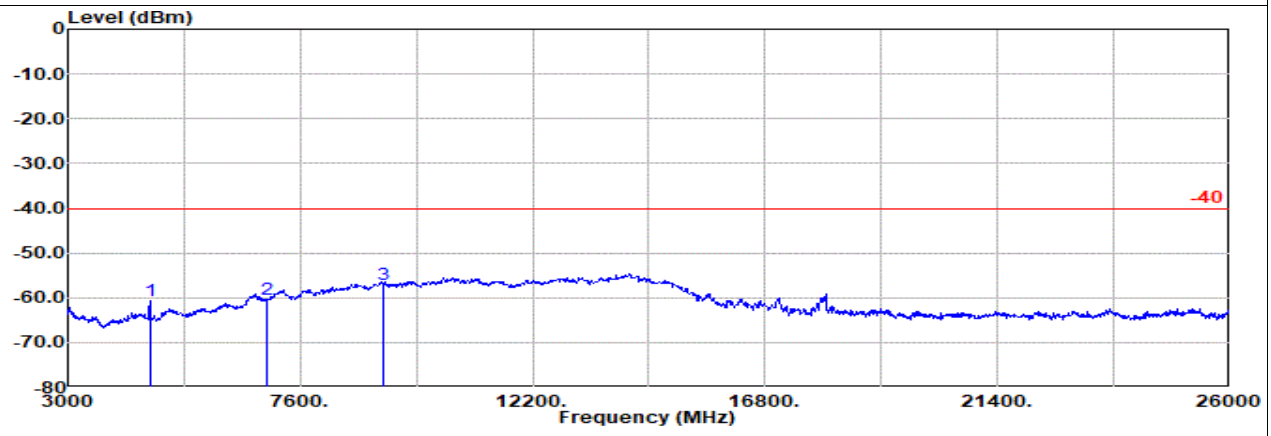
NR SA n30 5M Ch462000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 5M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-63.39	RMS	31.68	-55.80	0.50	-95.23	55.46	-40.00	-23.39	Horizontal
2	6930.00	-60.76	RMS	35.80	-52.39	0.38	-95.23	50.68	-40.00	-20.76	Horizontal
3	9240.00	-57.16	RMS	37.80	-50.91	0.56	-95.23	50.62	-40.00	-17.16	Horizontal



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 5M Ch462000 1RB1 BPSK

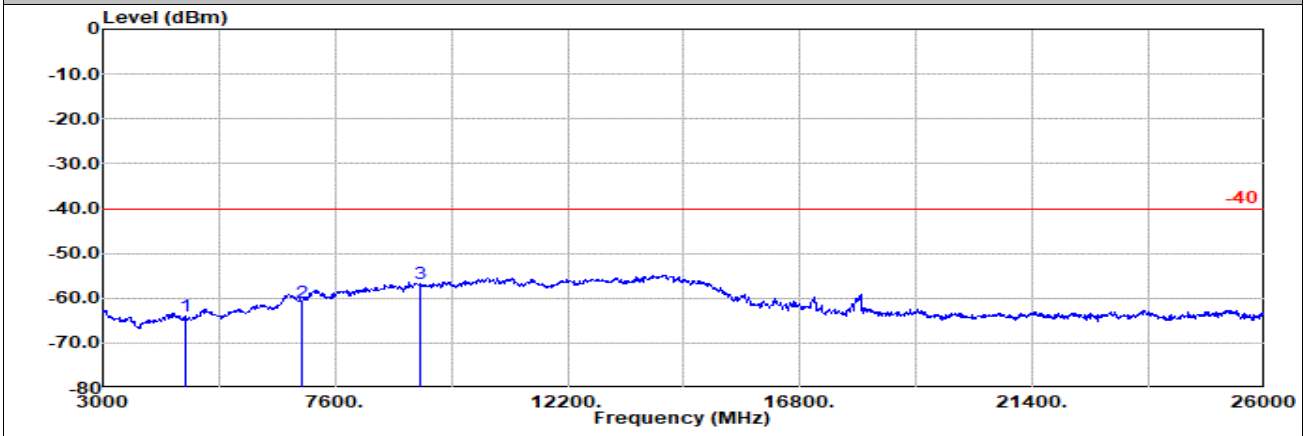
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-60.76	RMS	31.68	-55.80	0.50	-95.23	58.09	-40.00	-20.76	Vertical
2	6930.00	-60.28	RMS	35.80	-52.39	0.38	-95.23	51.16	-40.00	-20.28	Vertical
3	9240.00	-57.14	RMS	37.80	-50.91	0.56	-95.23	50.64	-40.00	-17.14	Vertical

Main Antenna

Part 27D Mode 4

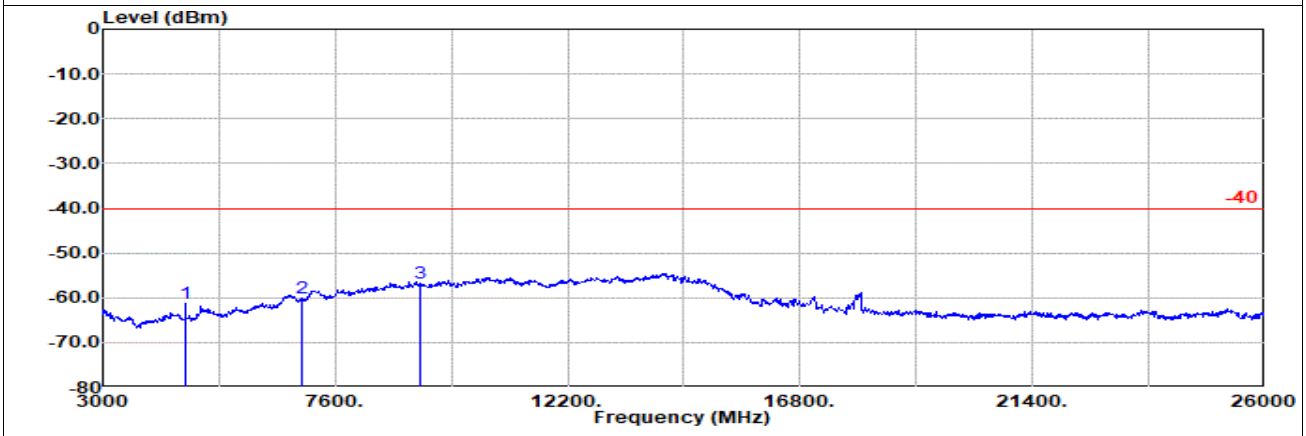
NR SA n30 5M Ch462500 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 5M Ch462500 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4635.00	-63.90	RMS	31.74	-55.78	0.50	-95.23	54.87	-40.00	-23.90	Horizontal
2	6952.00	-60.90	RMS	35.80	-52.40	0.38	-95.23	50.55	-40.00	-20.90	Horizontal
3	9270.00	-56.73	RMS	37.84	-50.92	0.53	-95.23	51.05	-40.00	-16.73	Horizontal



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 5M Ch462500 1RB1 BPSK

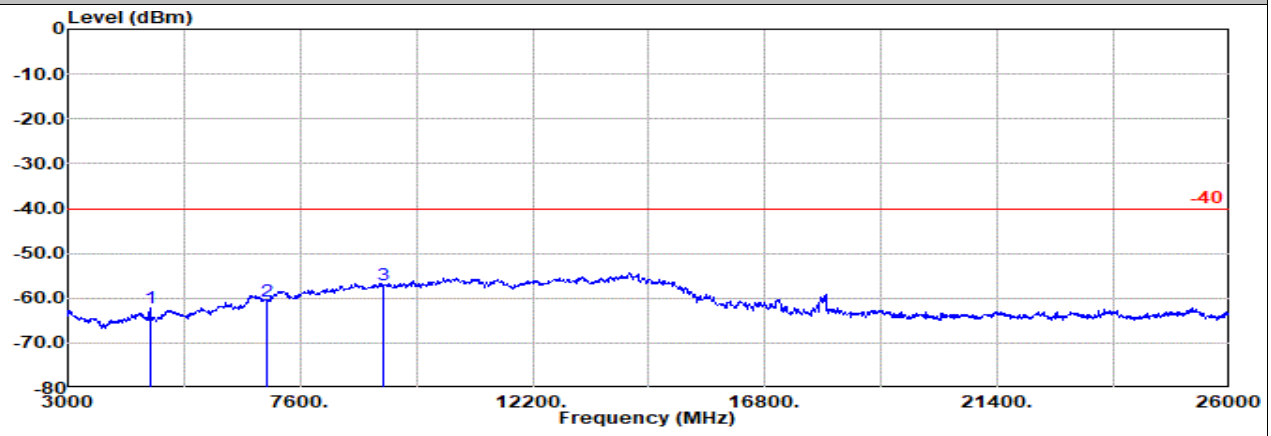
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4635.00	-61.36	RMS	31.74	-55.78	0.50	-95.23	57.41	-40.00	-21.36	Vertical
2	6952.00	-60.17	RMS	35.80	-52.40	0.38	-95.23	51.28	-40.00	-20.17	Vertical
3	9270.00	-56.65	RMS	37.84	-50.92	0.53	-95.23	51.13	-40.00	-16.65	Vertical

Main Antenna

Part 27D Mode 5

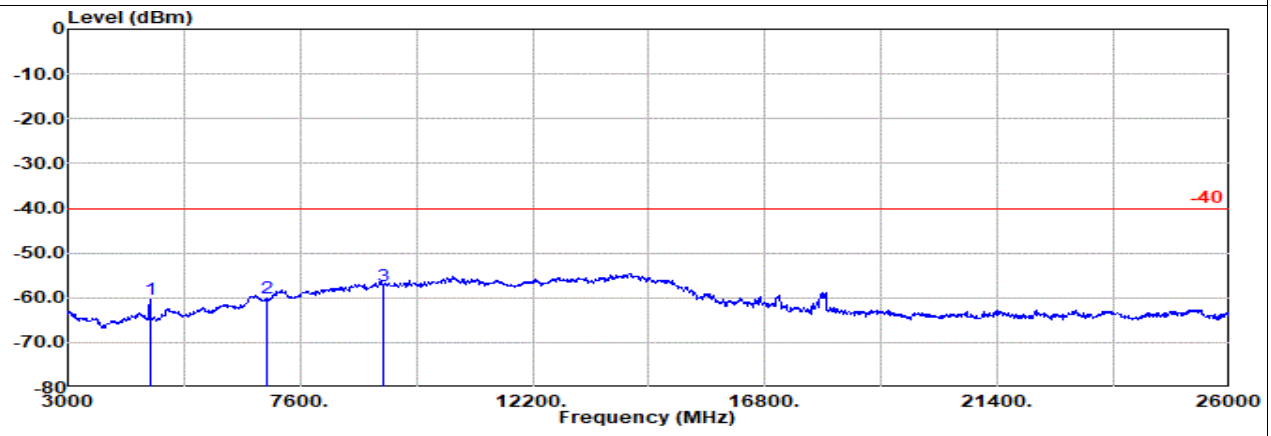
NR SA n30 10M Ch462000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Horizontal
: NR SA n30 10M Ch462000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-62.31	RMS	31.68	-55.80	0.50	-95.23	56.54	-40.00	-22.31	Horizontal
2	6930.00	-60.63	RMS	35.80	-52.39	0.38	-95.23	50.81	-40.00	-20.63	Horizontal
3	9240.00	-57.12	RMS	37.80	-50.91	0.56	-95.23	50.66	-40.00	-17.12	Horizontal



Site : 03CH16-HY
Condition: -40 1m SHF_00993_231124 Vertical
: NR SA n30 10M Ch462000 1RB1 BPSK

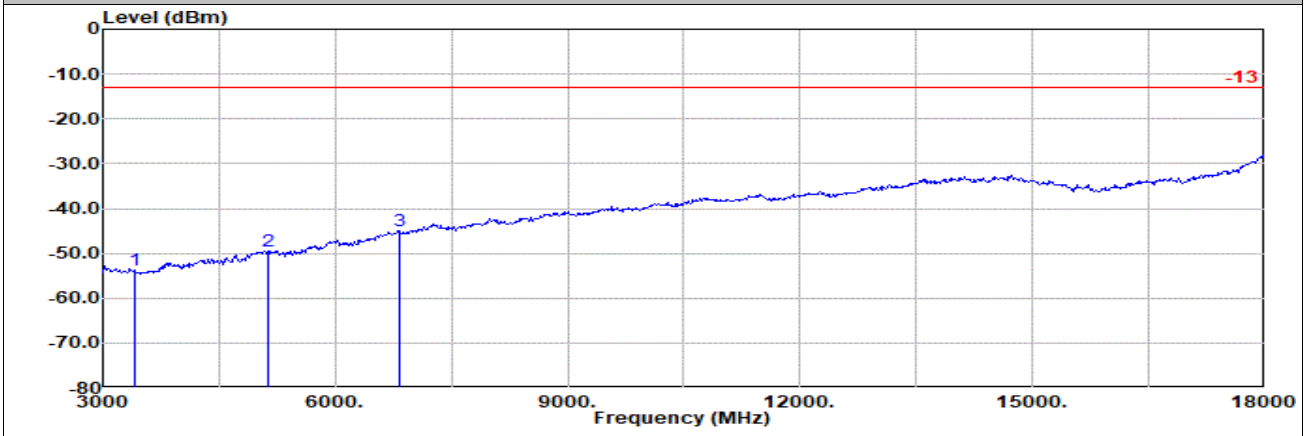
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4620.00	-60.32	RMS	31.68	-55.80	0.50	-95.23	58.53	-40.00	-20.32	Vertical
2	6930.00	-59.98	RMS	35.80	-52.39	0.38	-95.23	51.46	-40.00	-19.98	Vertical
3	9240.00	-57.23	RMS	37.80	-50.91	0.56	-95.23	50.55	-40.00	-17.23	Vertical

Main Antenna

Part 27L Mode 6

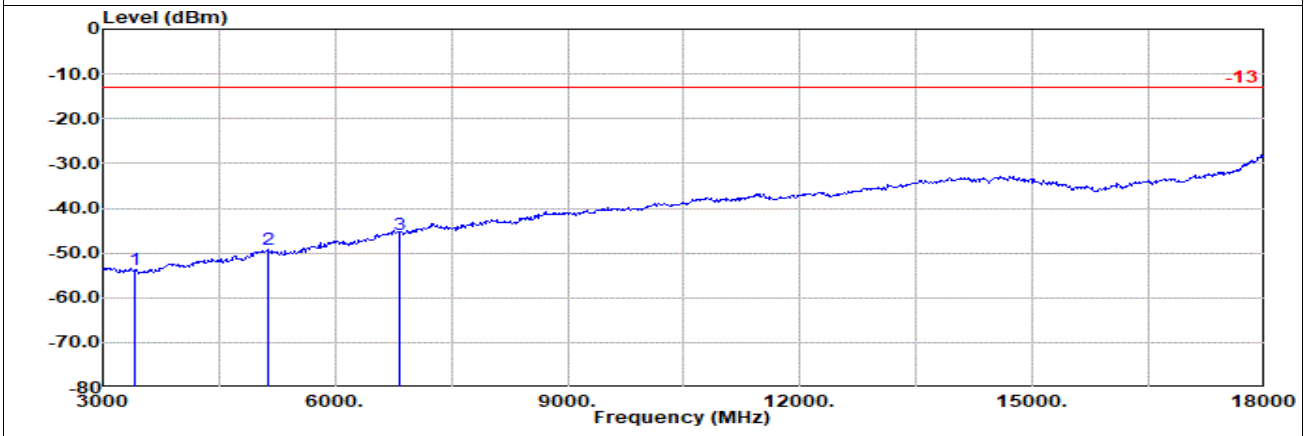
NR SA n66 20M Ch344000 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n66 20M Ch344000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3420.00	-53.77	RMS	29.46	-20.58	0.91	-95.23	31.67	-13.00	-40.77	Horizontal
2	5130.00	-49.54	RMS	32.96	-18.07	0.46	-95.23	30.34	-13.00	-36.54	Horizontal
3	6840.00	-45.02	RMS	35.74	-17.01	0.40	-95.23	31.08	-13.00	-32.02	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n66 20M Ch344000 1RB1 BPSK

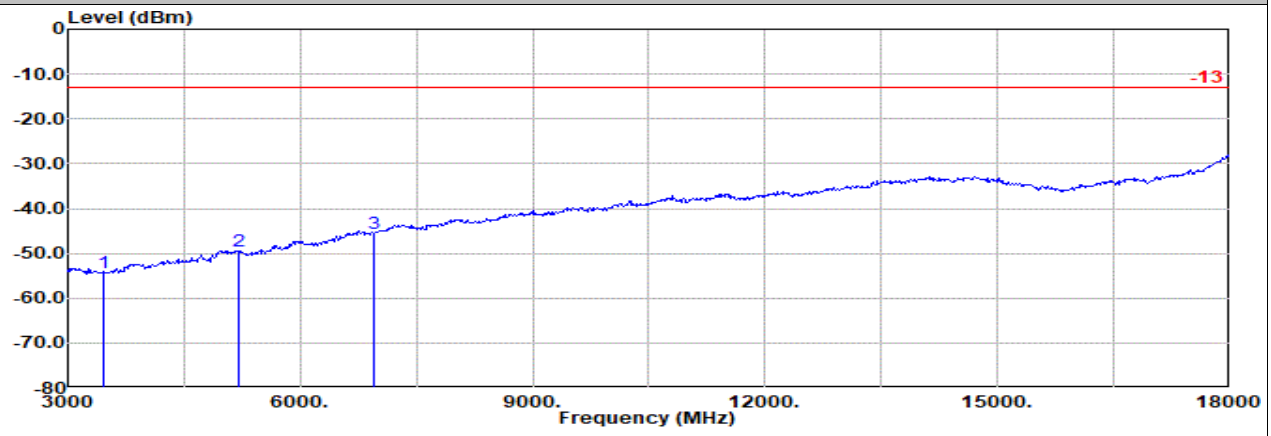
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3420.00	-53.70	RMS	29.46	-20.58	0.91	-95.23	31.74	-13.00	-40.70	Vertical
2	5130.00	-49.31	RMS	32.96	-18.07	0.46	-95.23	30.57	-13.00	-36.31	Vertical
3	6840.00	-45.75	RMS	35.74	-17.01	0.40	-95.23	30.35	-13.00	-32.75	Vertical

Main Antenna

Part 27L Mode 6

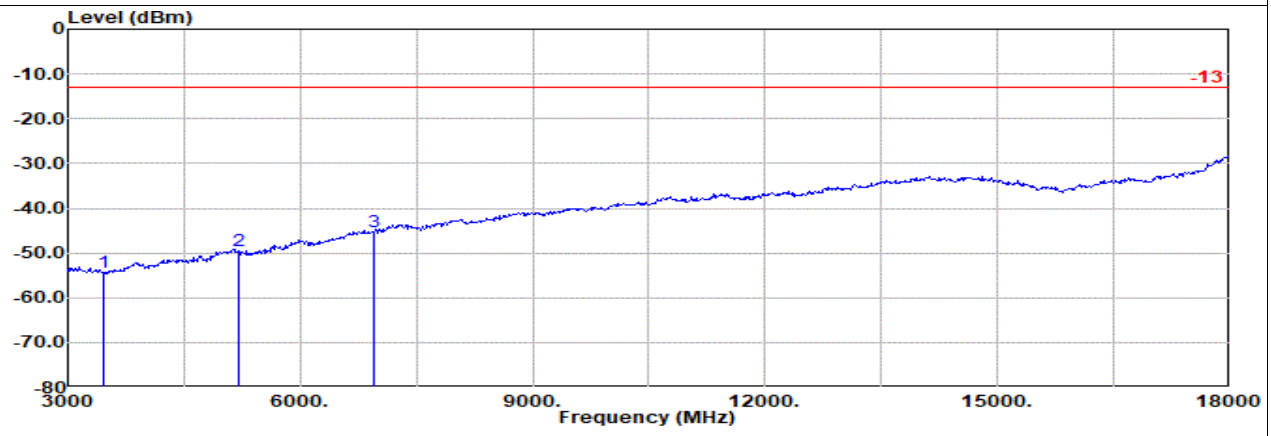
NR SA n66 20M Ch349000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n66 20M Ch349000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.20	RMS	29.40	-20.50	0.91	-95.23	31.22	-13.00	-41.20	Horizontal
2	5205.00	-49.52	RMS	32.99	-17.98	0.46	-95.23	30.24	-13.00	-36.52	Horizontal
3	6945.00	-45.49	RMS	35.80	-17.10	0.38	-95.23	30.66	-13.00	-32.49	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n66 20M Ch349000 1RB1 BPSK

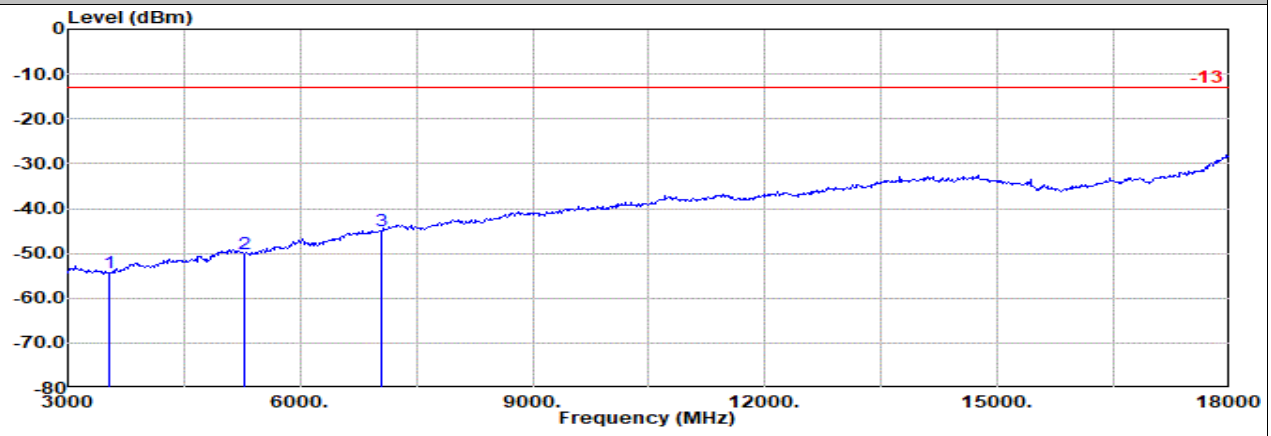
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3465.00	-54.36	RMS	29.40	-20.50	0.91	-95.23	31.06	-13.00	-41.36	Vertical
2	5205.00	-49.65	RMS	32.99	-17.98	0.46	-95.23	30.11	-13.00	-36.65	Vertical
3	6945.00	-45.41	RMS	35.80	-17.10	0.38	-95.23	30.74	-13.00	-32.41	Vertical

Main Antenna

Part 27L Mode 6

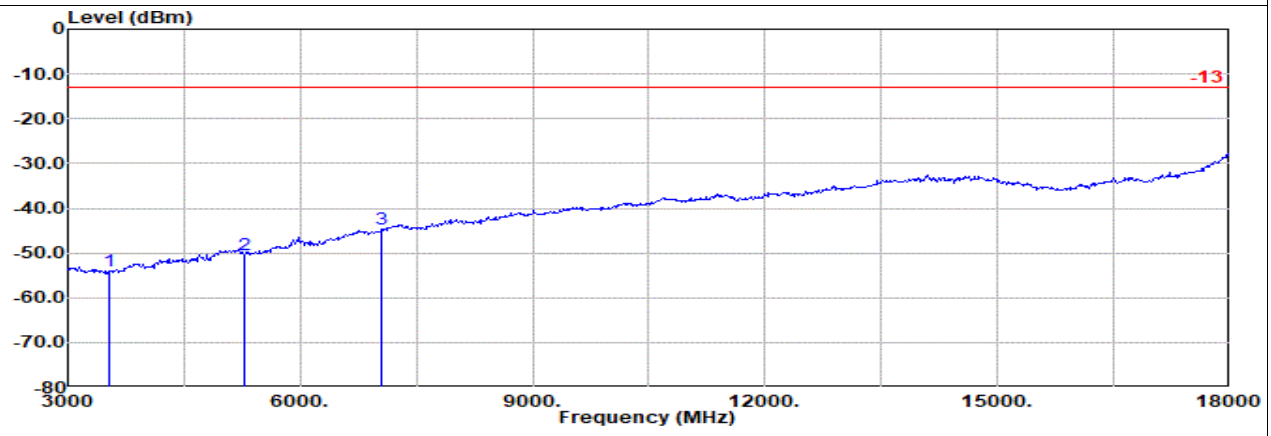
NR SA n66 20M Ch354000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n66 20M Ch354000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3525.00	-54.37	RMS	29.45	-20.44	0.90	-95.23	30.95	-13.00	-41.37	Horizontal
2	5280.00	-50.25	RMS	32.84	-17.92	0.43	-95.23	29.63	-13.00	-37.25	Horizontal
3	7050.00	-44.96	RMS	36.00	-17.11	0.41	-95.23	30.96	-13.00	-31.96	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n66 20M Ch354000 1RB1 BPSK

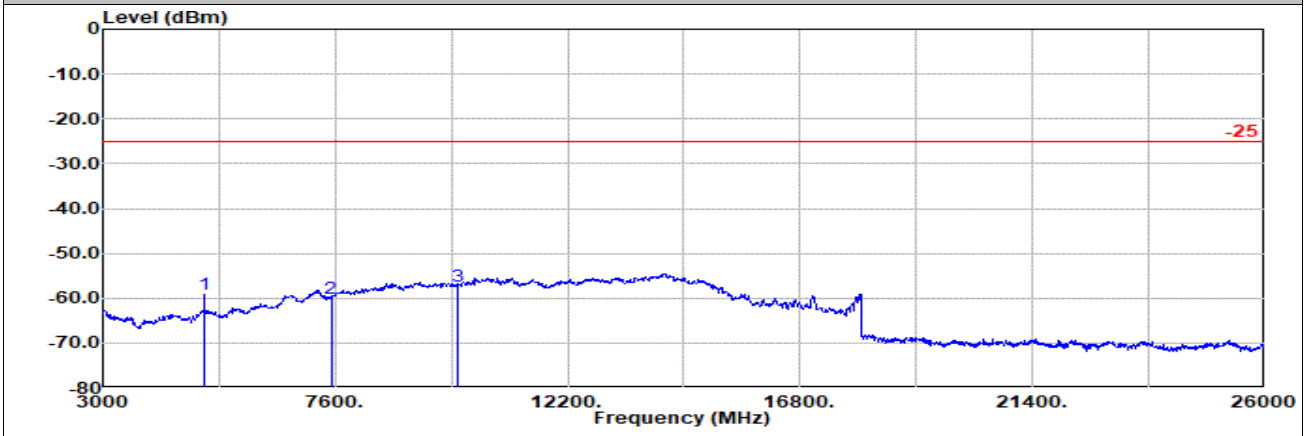
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	3525.00	-54.17	RMS	29.45	-20.44	0.90	-95.23	31.15	-13.00	-41.17	Vertical
2	5280.00	-50.46	RMS	32.84	-17.92	0.43	-95.23	29.42	-13.00	-37.46	Vertical
3	7050.00	-44.75	RMS	36.00	-17.11	0.41	-95.23	31.17	-13.00	-31.75	Vertical

Main Antenna

Part 27M Mode 6

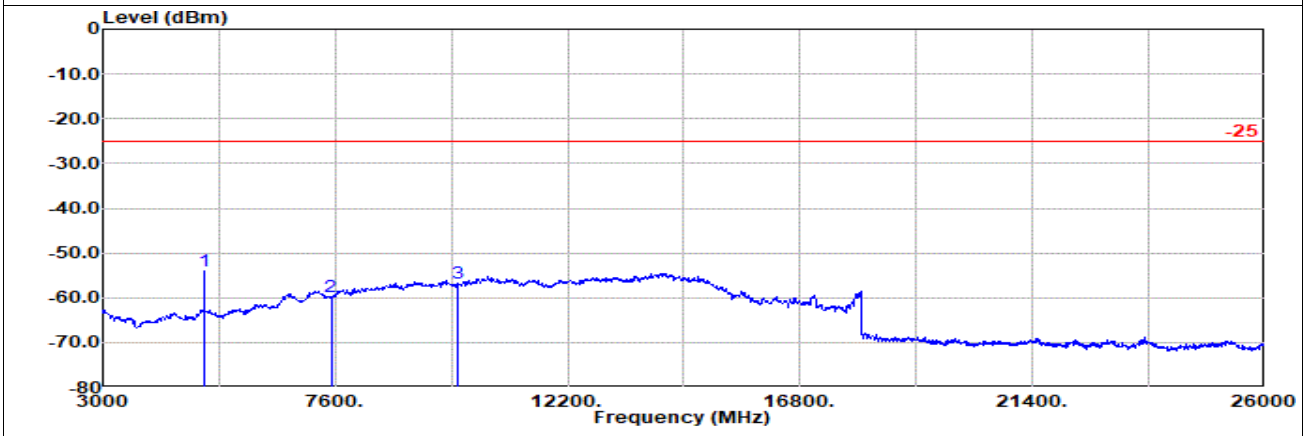
NR SA n7 20M Ch502000 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n7 20M Ch502000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5010.00	-59.26	RMS	33.06	-54.59	0.45	-95.23	0.00	-25.00	-34.26	Horizontal
2	7515.00	-60.05	RMS	36.14	-51.95	0.47	-95.23	50.52	-25.00	-35.05	Horizontal
3	10020.00	-57.33	RMS	38.18	-50.99	0.34	-95.23	50.37	-25.00	-32.33	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n7 20M Ch502000 1RB1 BPSK

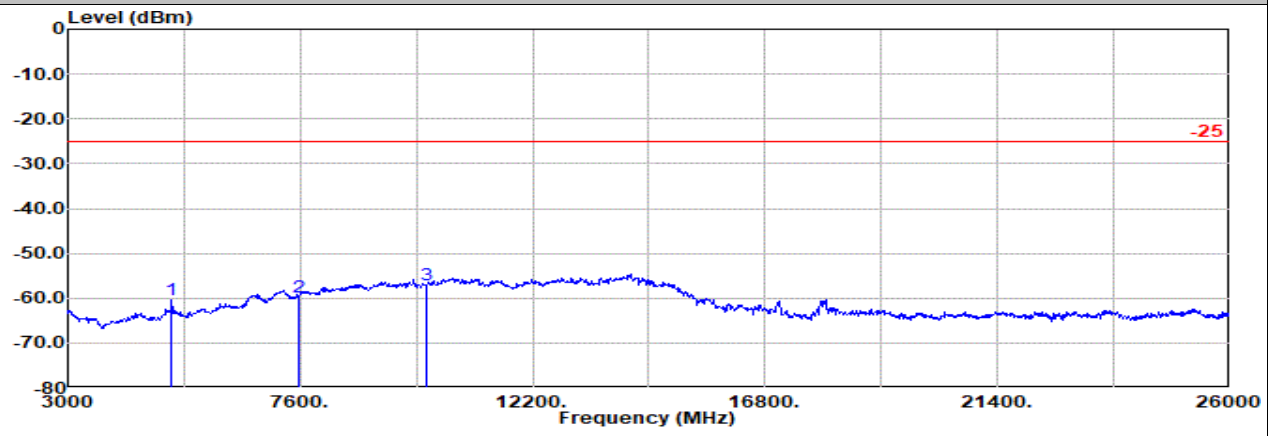
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5010.00	-54.05	RMS	33.06	-54.59	0.45	-95.23	62.26	-25.00	-29.05	Vertical
2	7515.00	-59.77	RMS	36.14	-51.95	0.47	-95.23	50.80	-25.00	-34.77	Vertical
3	10020.00	-56.83	RMS	38.18	-50.99	0.34	-95.23	50.87	-25.00	-31.83	Vertical

Main Antenna

Part 27M Mode 6

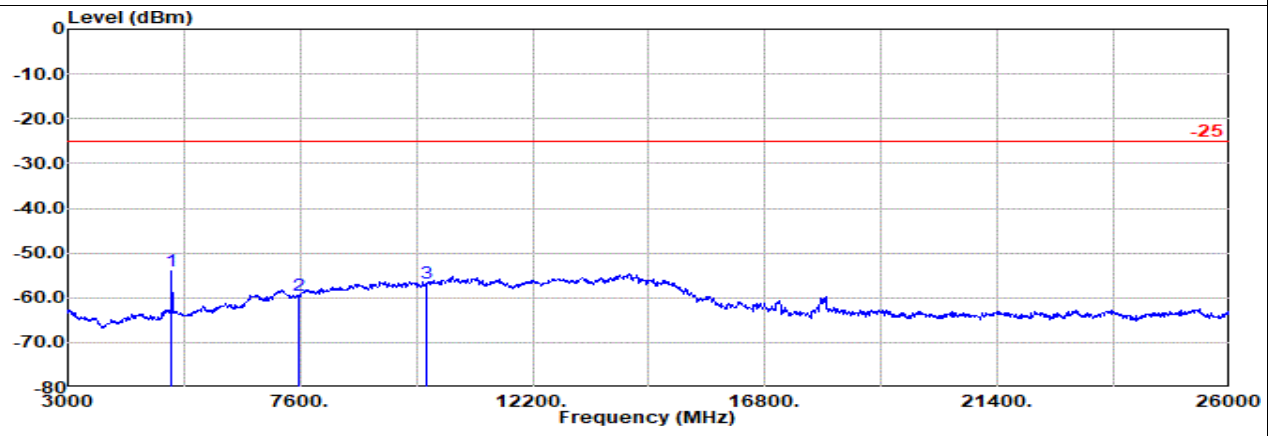
NR SA n7 20M Ch507000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5055.00	-60.31	RMS	32.90	-54.52	0.45	-95.23	56.09	-25.00	-35.31	Horizontal
2	7582.00	-59.72	RMS	36.06	-51.85	0.52	-95.23	50.78	-25.00	-34.72	Horizontal
3	10110.00	-57.04	RMS	38.24	-50.84	0.34	-95.23	50.45	-25.00	-32.04	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n7 20M Ch507000 1RB1 BPSK

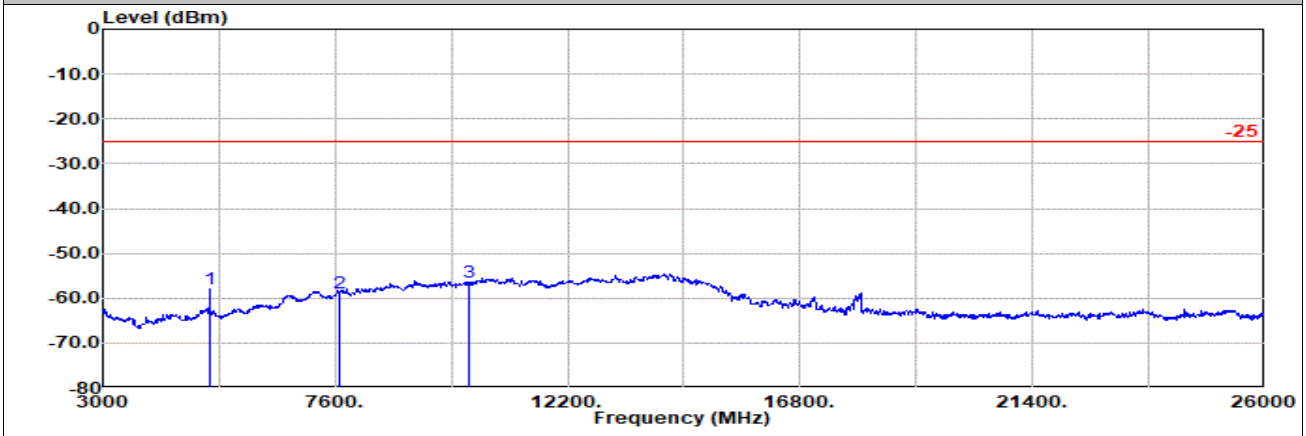
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5055.00	-54.07	RMS	32.90	-54.52	0.45	-95.23	62.33	-25.00	-29.07	Vertical
2	7582.00	-59.52	RMS	36.06	-51.85	0.52	-95.23	50.98	-25.00	-34.52	Vertical
3	10110.00	-56.79	RMS	38.24	-50.84	0.34	-95.23	50.70	-25.00	-31.79	Vertical

Main Antenna

Part 27M Mode 6

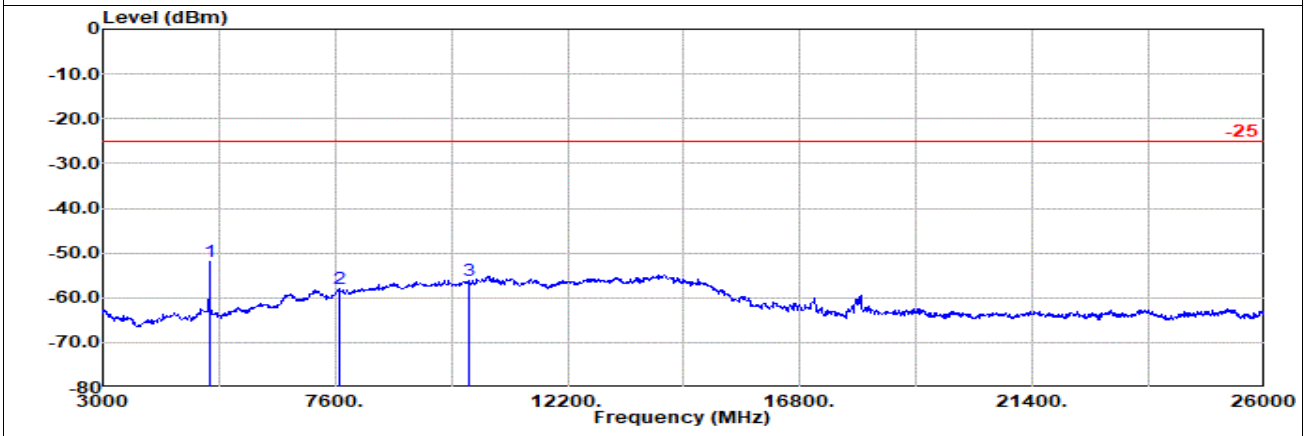
NR SA n7 20M Ch512000 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n7 20M Ch512000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5115.00	-58.06	RMS	32.93	-54.43	0.46	-95.23	58.21	-25.00	-33.06	Horizontal
2	7680.00	-59.00	RMS	36.26	-51.78	0.50	-95.23	51.25	-25.00	-34.00	Horizontal
3	10230.00	-56.49	RMS	38.56	-50.64	0.34	-95.23	50.48	-25.00	-31.49	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n7 20M Ch512000 1RB1 BPSK

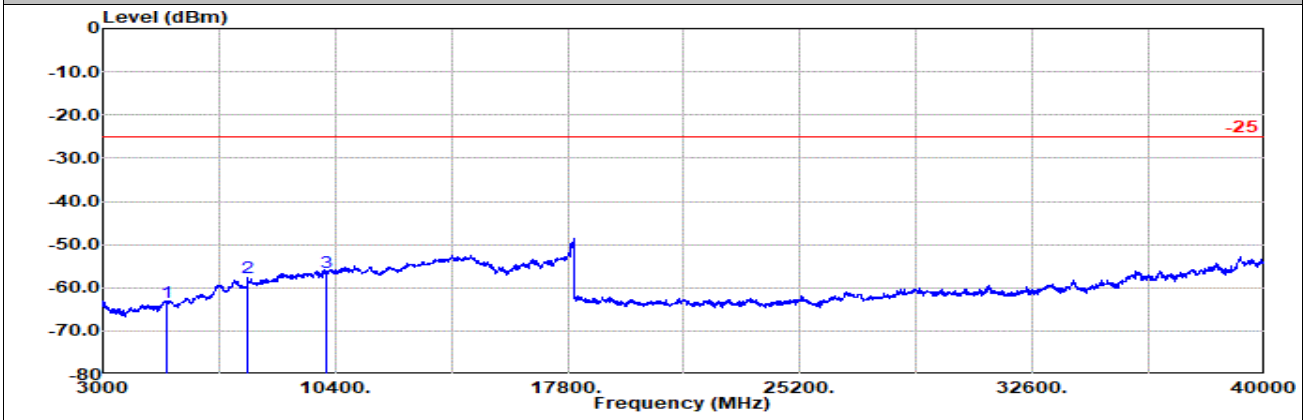
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5115.00	-51.98	RMS	32.93	-54.43	0.46	-95.23	64.29	-25.00	-26.98	Vertical
2	7680.00	-58.05	RMS	36.26	-51.78	0.50	-95.23	52.20	-25.00	-33.05	Vertical
3	10230.00	-56.15	RMS	38.56	-50.64	0.34	-95.23	50.82	-25.00	-31.15	Vertical

Main Antenna

Part 27M Mode 7

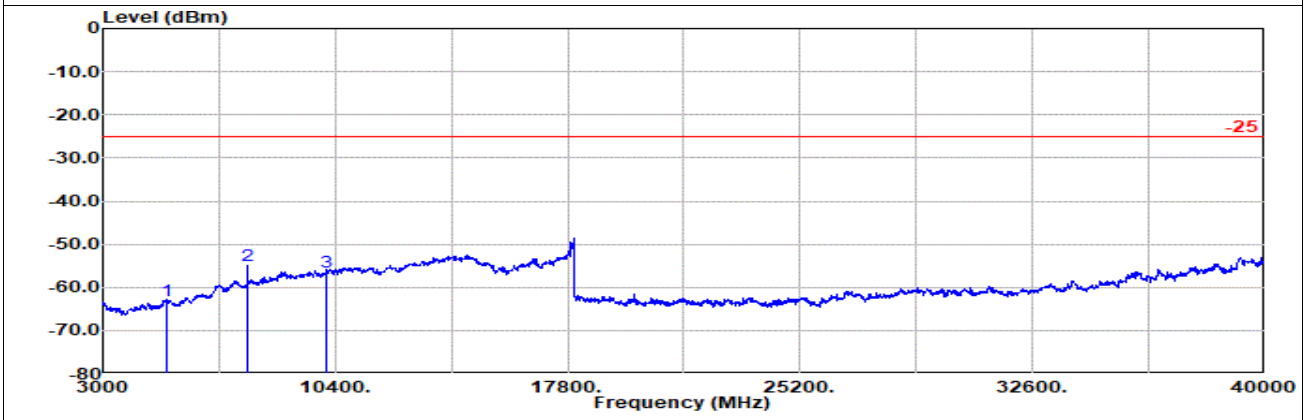
EN-DC B5+n7 10M + 20M Ch20525 1RB0 QPSK + Ch507000 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: LTE B5 10M Ch20525 1RB0 QPSK
: NR SA n7 20M Ch507000 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5055.00	-63.26	RMS	32.90	-54.52	0.45	-95.23	53.14	-25.00	-38.26	Horizontal
2	7590.00	-57.67	RMS	36.08	-51.84	0.53	-95.23	52.79	-25.00	-32.67	Horizontal
3	10110.00	-56.43	RMS	38.24	-50.84	0.34	-95.23	51.06	-25.00	-31.43	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: LTE B5 10M Ch20525 1RB0 QPSK
: NR SA n7 20M Ch507000 1RB1 BPSK

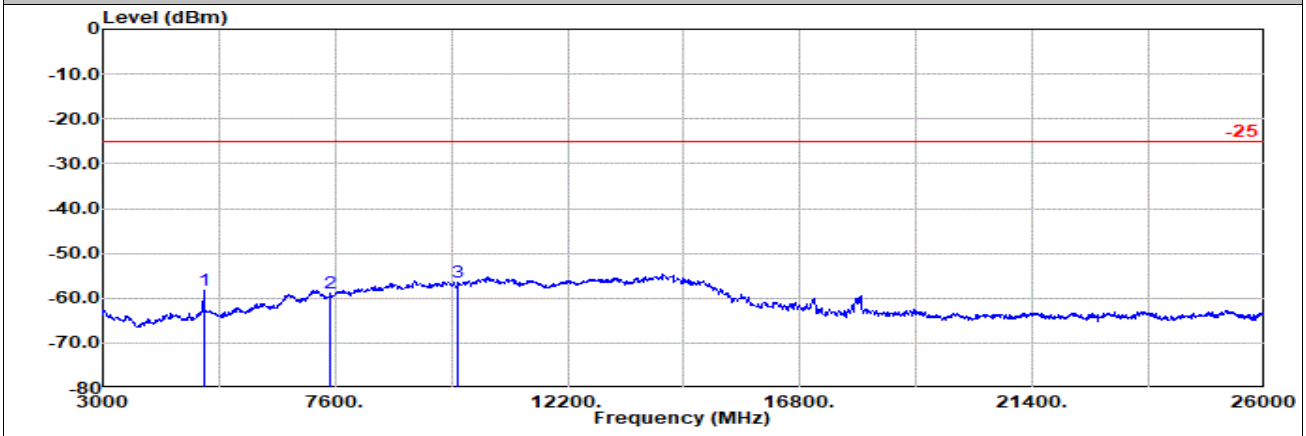
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5055.00	-63.08	RMS	32.90	-54.52	0.45	-95.23	53.32	-25.00	-38.08	Vertical
2	7590.00	-54.94	RMS	36.08	-51.84	0.53	-95.23	55.52	-25.00	-29.94	Vertical
3	10110.00	-56.46	RMS	38.24	-50.84	0.34	-95.23	51.03	-25.00	-31.46	Vertical

Main Antenna

Part 27M Mode 8

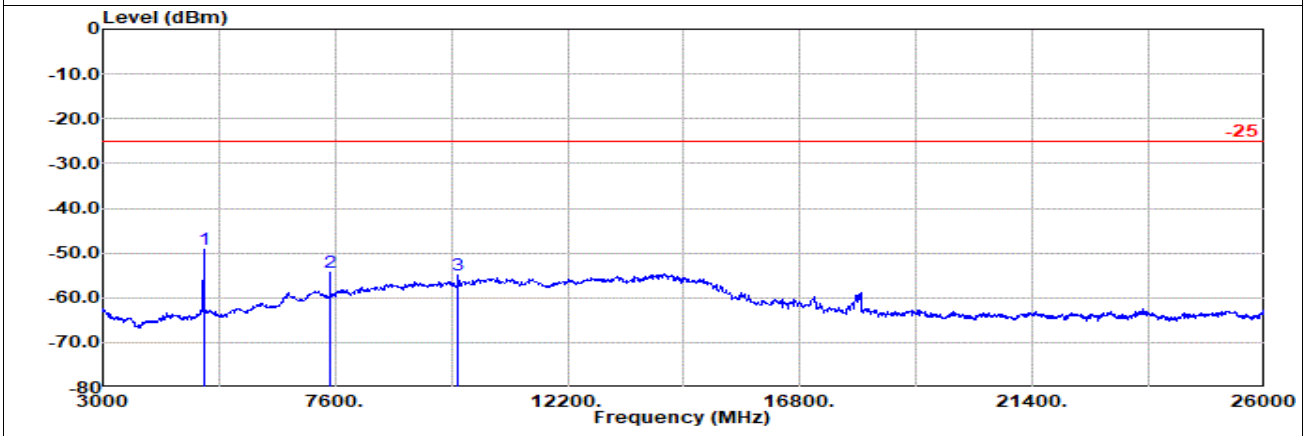
NR SA n41 20M Ch501204 1RB1 BPSK

L



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-58.13	RMS	33.09	-54.63	0.45	-95.23	58.19	-25.00	-33.13	Horizontal
2	7500.00	-58.73	RMS	36.20	-51.97	0.46	-95.23	51.81	-25.00	-33.73	Horizontal
3	10035.00	-56.51	RMS	38.24	-50.96	0.34	-95.23	51.10	-25.00	-31.51	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n41 20M Ch501204 1RB1 BPSK

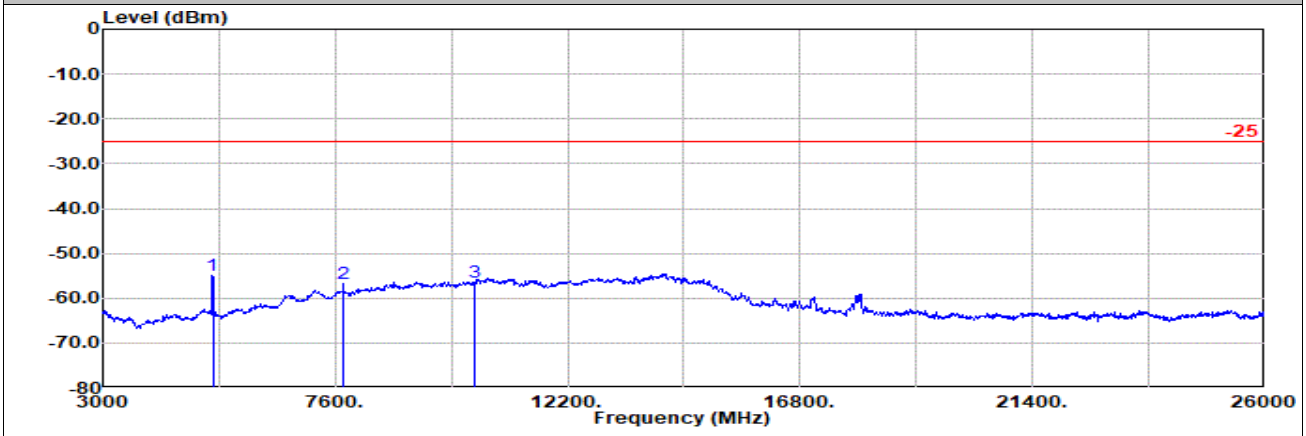
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4995.00	-49.13	RMS	33.09	-54.63	0.45	-95.23	67.19	-25.00	-24.13	Vertical
2	7500.00	-54.44	RMS	36.20	-51.97	0.46	-95.23	56.10	-25.00	-29.44	Vertical
3	10035.00	-54.90	RMS	38.24	-50.96	0.34	-95.23	52.71	-25.00	-29.90	Vertical

Main Antenna

Part 27M Mode 8

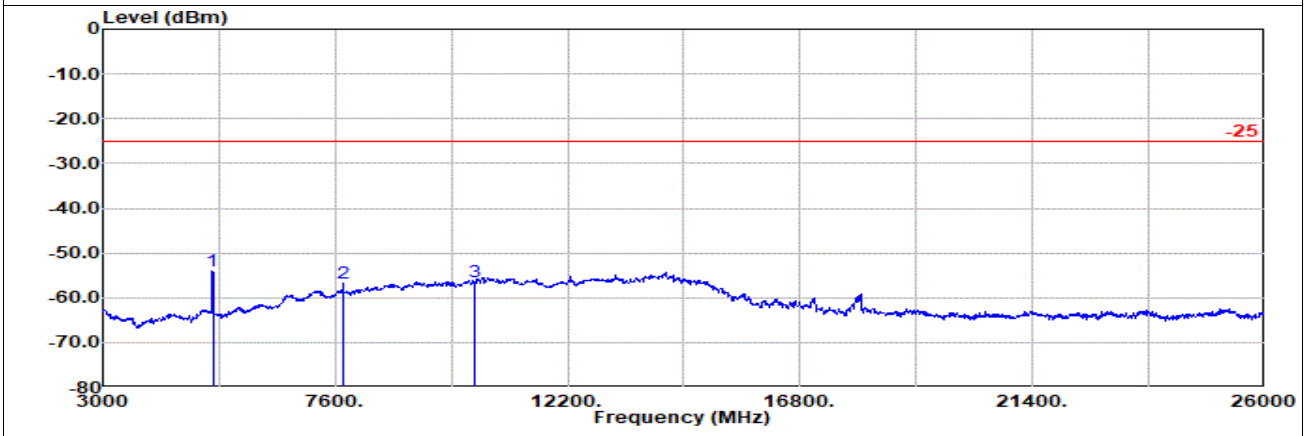
NR SA n41(Class 2) 20M Ch518598 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5175.00	-54.83	RMS	33.00	-54.34	0.46	-95.23	61.28	-25.00	-29.83	Horizontal
2	7755.00	-56.64	RMS	36.43	-51.74	0.45	-95.23	53.45	-25.00	-31.64	Horizontal
3	10350.00	-56.43	RMS	38.60	-50.44	0.35	-95.23	50.29	-25.00	-31.43	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n41 20M Ch518598 1RB1 BPSK

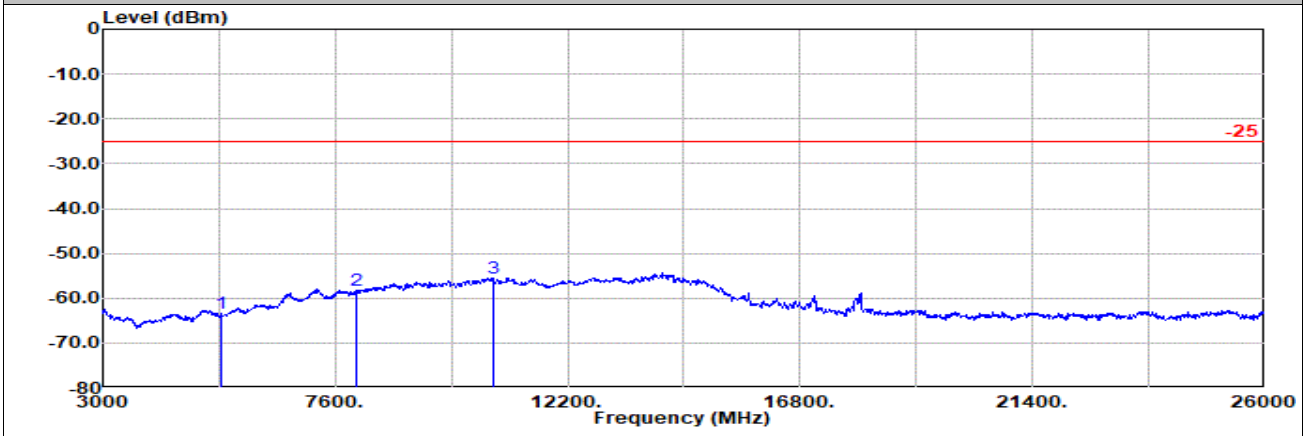
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5175.00	-53.92	RMS	33.00	-54.34	0.46	-95.23	62.19	-25.00	-28.92	Vertical
2	7755.00	-56.83	RMS	36.43	-51.74	0.45	-95.23	53.26	-25.00	-31.83	Vertical
3	10350.00	-56.54	RMS	38.60	-50.44	0.35	-95.23	50.18	-25.00	-31.54	Vertical

Main Antenna

Part 27M Mode 8

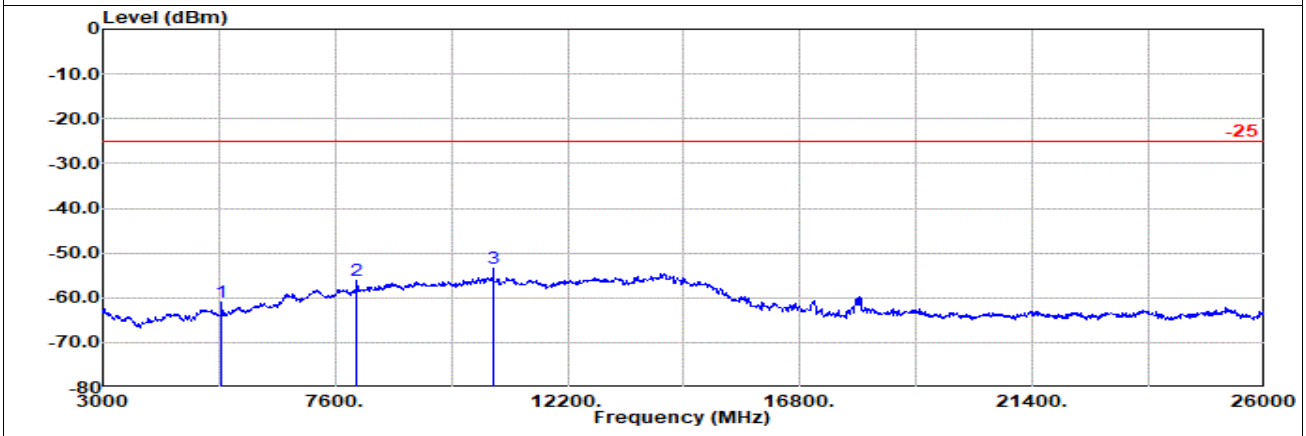
NR SA n41(Class 2) 20M Ch535998 1RB1 BPSK

H



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5355.00	-63.48	RMS	32.80	-54.11	0.41	-95.23	52.65	-25.00	-38.48	Horizontal
2	8025.00	-58.41	RMS	36.80	-51.82	0.54	-95.23	51.30	-25.00	-33.41	Horizontal
3	10725.00	-55.63	RMS	39.00	-49.65	0.35	-95.23	49.90	-25.00	-30.63	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n41 20M Ch535998 1RB1 BPSK

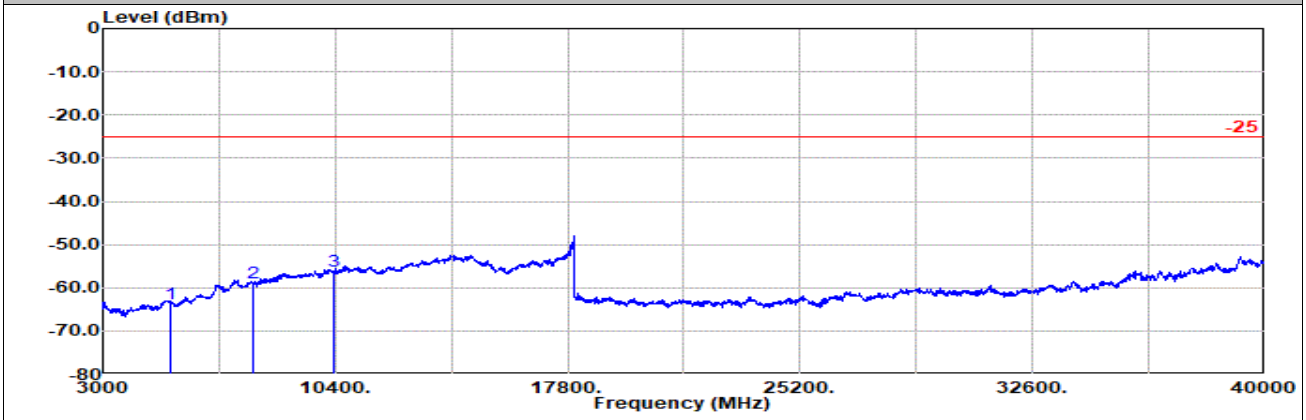
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5355.00	-60.95	RMS	32.80	-54.11	0.41	-95.23	55.18	-25.00	-35.95	Vertical
2	8025.00	-56.10	RMS	36.80	-51.82	0.54	-95.23	53.61	-25.00	-31.10	Vertical
3	10725.00	-53.47	RMS	39.00	-49.65	0.35	-95.23	52.06	-25.00	-28.47	Vertical

Main Antenna

Part 27M Mode 10

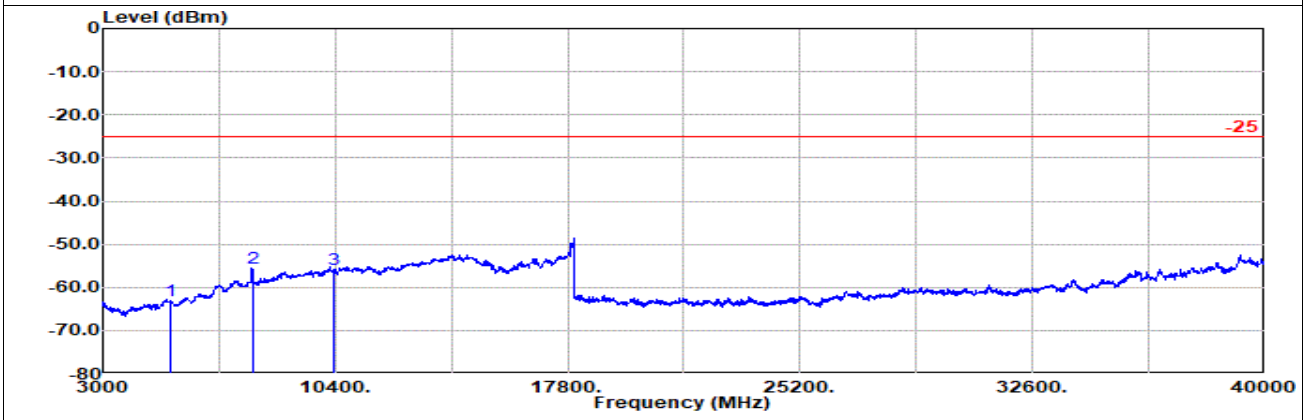
EN-DC B5+n41 10M + 20M Ch20525 1RB0 QPSK + Ch518598 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: LTE B5 10M Ch20525 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5175.00	-63.65	RMS	33.00	-54.34	0.46	-95.23	52.46	-25.00	-38.65	Horizontal
2	7755.00	-58.87	RMS	36.43	-51.74	0.45	-95.23	51.22	-25.00	-33.87	Horizontal
3	10335.00	-56.08	RMS	38.57	-50.46	0.35	-95.23	50.69	-25.00	-31.08	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: LTE B5 10M Ch20525 1RB0 QPSK
: NR SA n41 20M Ch518598 1RB1 BPSK

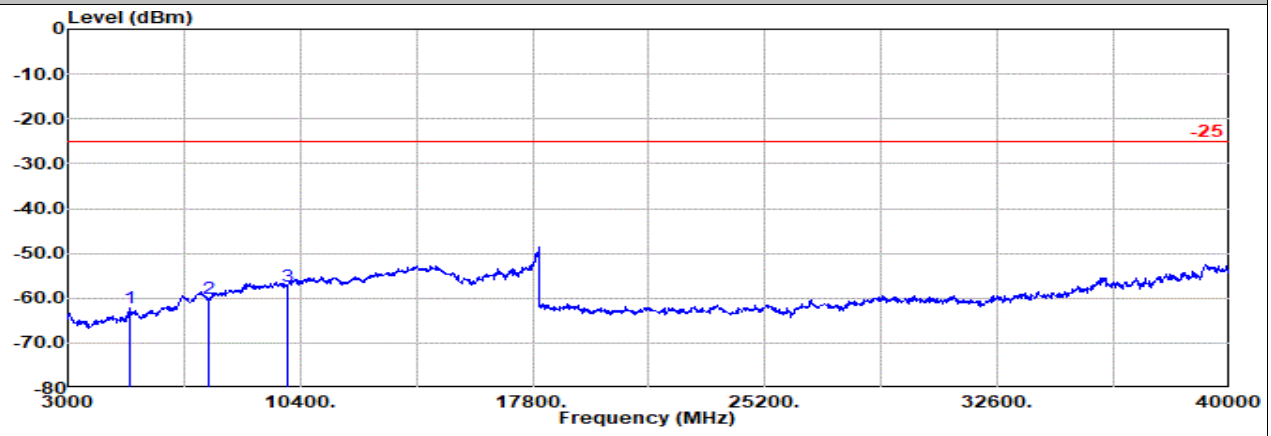
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5175.00	-63.17	RMS	33.00	-54.34	0.46	-95.23	52.94	-25.00	-38.17	Vertical
2	7755.00	-55.56	RMS	36.43	-51.74	0.45	-95.23	54.53	-25.00	-30.56	Vertical
3	10335.00	-55.83	RMS	38.57	-50.46	0.35	-95.23	50.94	-25.00	-30.83	Vertical

Main + MIMO2 Antenna

Part 27M Mode 9

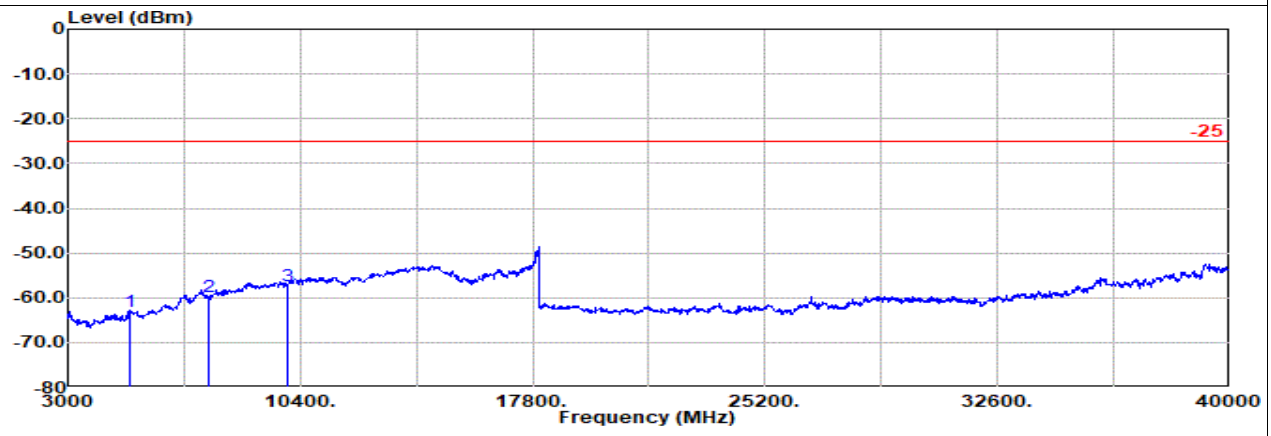
NR SA n41 MIMO 20M Ch501204 1RB1 QPSK

L



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch501204 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-62.12	RMS	33.09	-54.64	0.45	-95.23	54.21	-25.00	-37.12	Horizontal
2	7491.00	-60.06	RMS	36.22	-51.97	0.45	-95.23	50.47	-25.00	-35.06	Horizontal
3	9989.00	-57.24	RMS	38.06	-51.01	0.35	-95.23	50.59	-25.00	-32.24	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch501204 1RB1 BPSK

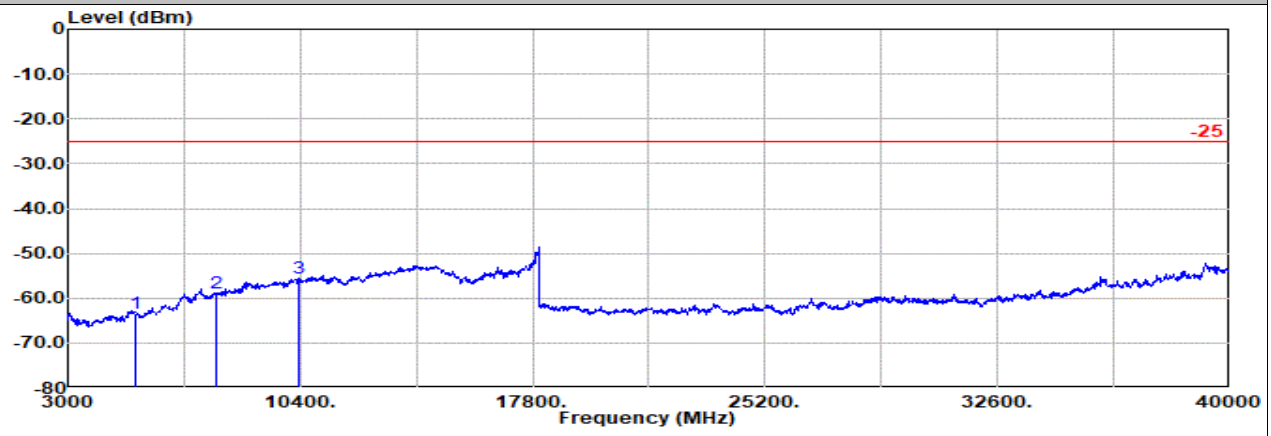
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	4994.00	-63.14	RMS	33.09	-54.64	0.45	-95.23	53.19	-25.00	-38.14	Vertical
2	7491.00	-59.91	RMS	36.22	-51.97	0.45	-95.23	50.62	-25.00	-34.91	Vertical
3	9989.00	-57.30	RMS	38.06	-51.01	0.35	-95.23	50.53	-25.00	-32.30	Vertical

Main + MIMO2 Antenna

Part 27M Mode 9

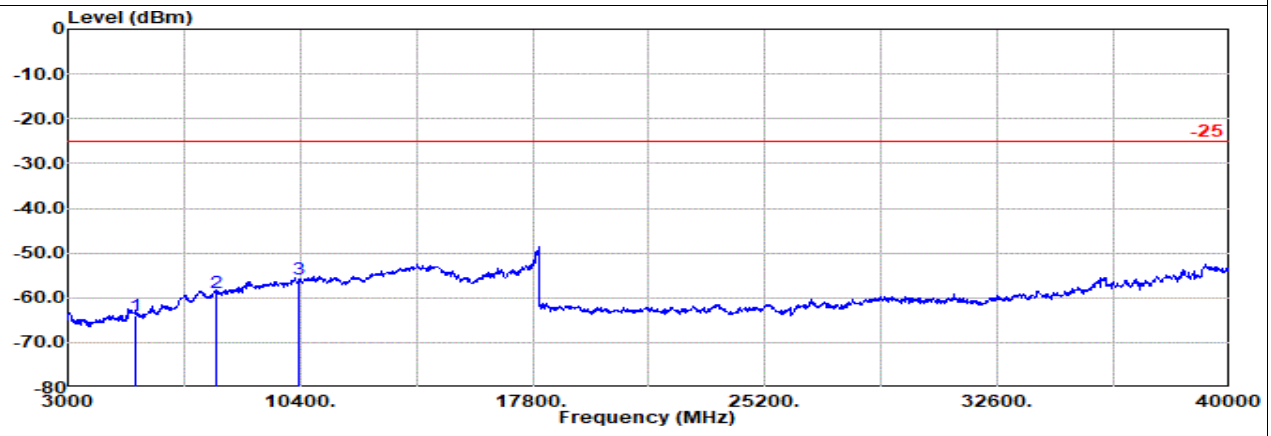
NR SA n41 MIMO (Class1.5) 20M Ch518598 1RB1 QPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-63.42	RMS	33.00	-54.35	0.46	-95.23	52.70	-25.00	-38.42	Horizontal
2	7752.00	-58.82	RMS	36.41	-51.75	0.46	-95.23	51.29	-25.00	-33.82	Horizontal
3	10337.00	-55.52	RMS	38.57	-50.46	0.35	-95.23	51.25	-25.00	-30.52	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch518598 1RB1 BPSK

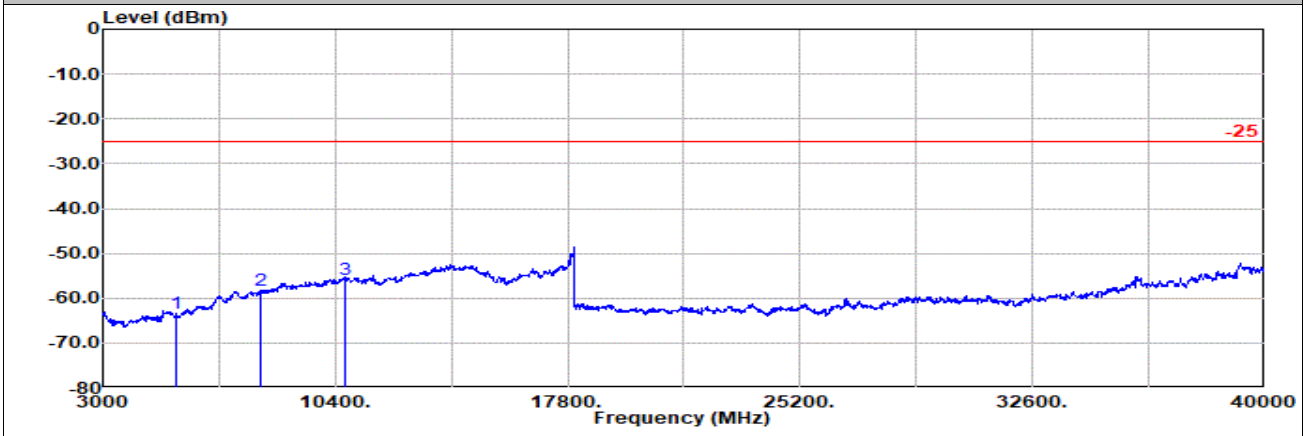
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-63.86	RMS	33.00	-54.35	0.46	-95.23	52.26	-25.00	-38.86	Vertical
2	7752.00	-58.87	RMS	36.41	-51.75	0.46	-95.23	51.24	-25.00	-33.87	Vertical
3	10337.00	-55.98	RMS	38.57	-50.46	0.35	-95.23	50.79	-25.00	-30.98	Vertical

Main + MIMO2 Antenna

Part 27M Mode 9

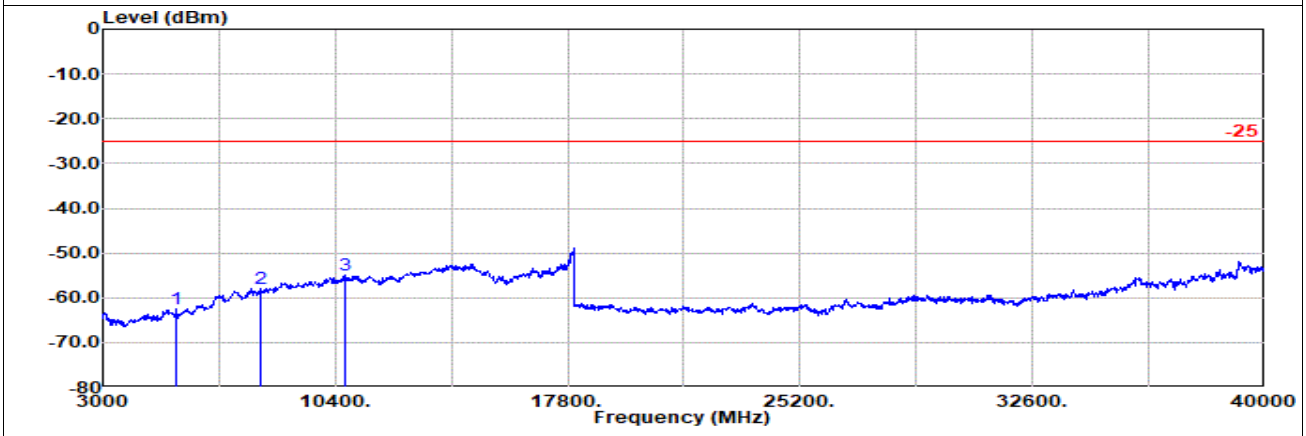
NR SA n41 MIMO (Class1.5) 20M Ch535998 1RB1 QPSK

H



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: NR SA n41 20M Ch535998 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-63.34	RMS	32.80	-54.13	0.41	-95.23	52.81	-25.00	-38.34	Horizontal
2	8014.00	-58.18	RMS	36.80	-51.84	0.55	-95.23	51.54	-25.00	-33.18	Horizontal
3	10685.00	-55.91	RMS	39.03	-49.74	0.35	-95.23	49.68	-25.00	-30.91	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: NR SA n41 20M Ch535998 1RB1 BPSK

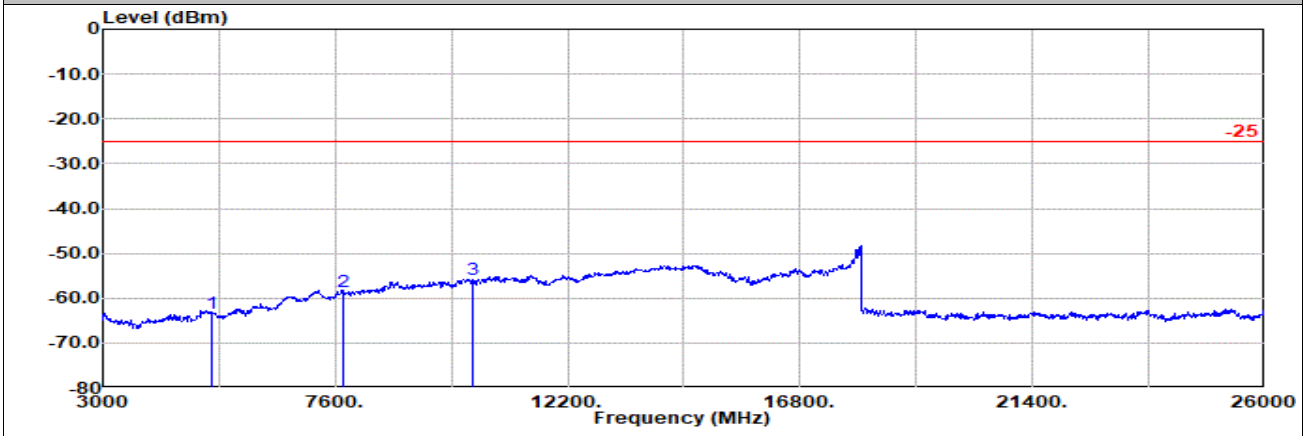
	Freq	Level	Detector	Ant Factor	Amp\Cb l	Filter	EIRPCF	Readin g	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5343.00	-62.64	RMS	32.80	-54.13	0.41	-95.23	53.51	-25.00	-37.64	Vertical
2	8014.00	-57.82	RMS	36.80	-51.84	0.55	-95.23	51.90	-25.00	-32.82	Vertical
3	10685.00	-54.98	RMS	39.03	-49.74	0.35	-95.23	50.61	-25.00	-29.98	Vertical

MIMO1 Antenna

Part 27M Mode 12

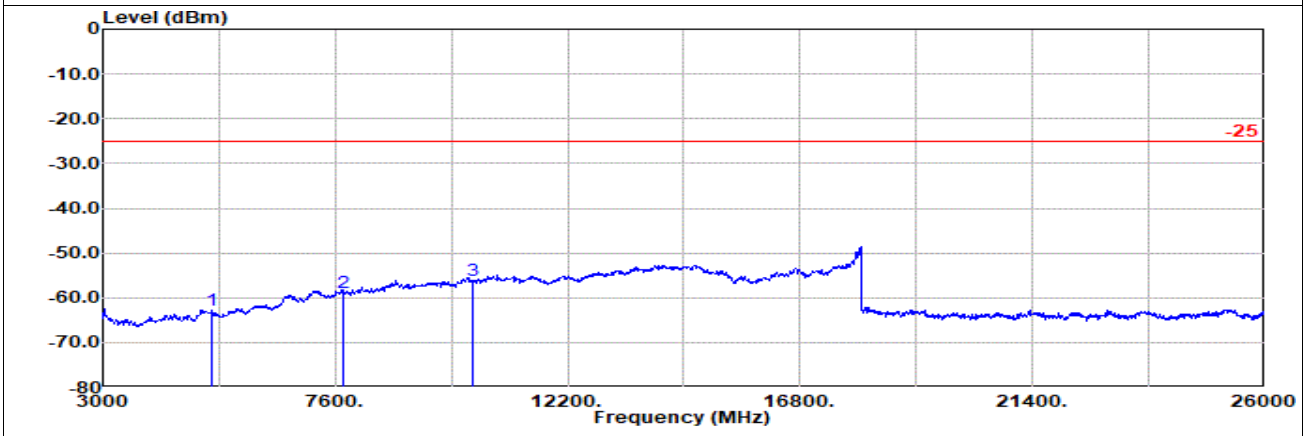
NR SA n41 (Class 2) 20M Ch518598 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-63.51	RMS	33.00	-54.35	0.46	-95.23	0.00	-25.00	-38.51	Horizontal
2	7752.00	-58.68	RMS	36.41	-51.75	0.46	-95.23	51.43	-25.00	-33.68	Horizontal
3	10337.00	-55.91	RMS	38.57	-50.46	0.35	-95.23	50.86	-25.00	-30.91	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n41 20M Ch518598 1RB1 BPSK

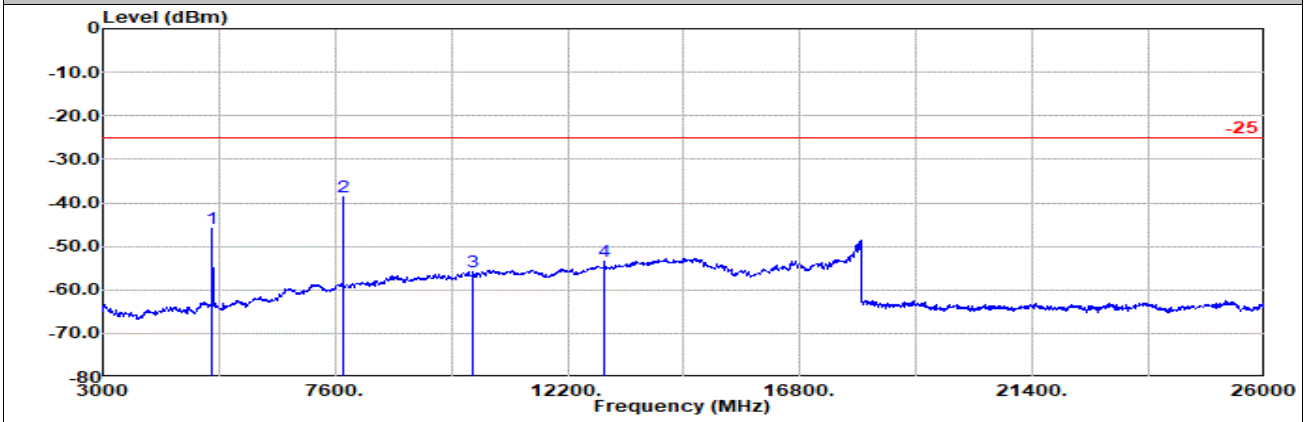
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-62.93	RMS	33.00	-54.35	0.46	-95.23	53.19	-25.00	-37.93	Vertical
2	7752.00	-58.82	RMS	36.41	-51.75	0.46	-95.23	51.29	-25.00	-33.82	Vertical
3	10337.00	-56.03	RMS	38.57	-50.46	0.35	-95.23	50.74	-25.00	-31.03	Vertical

Auxiliary Antenna

Part 27M Mode 13

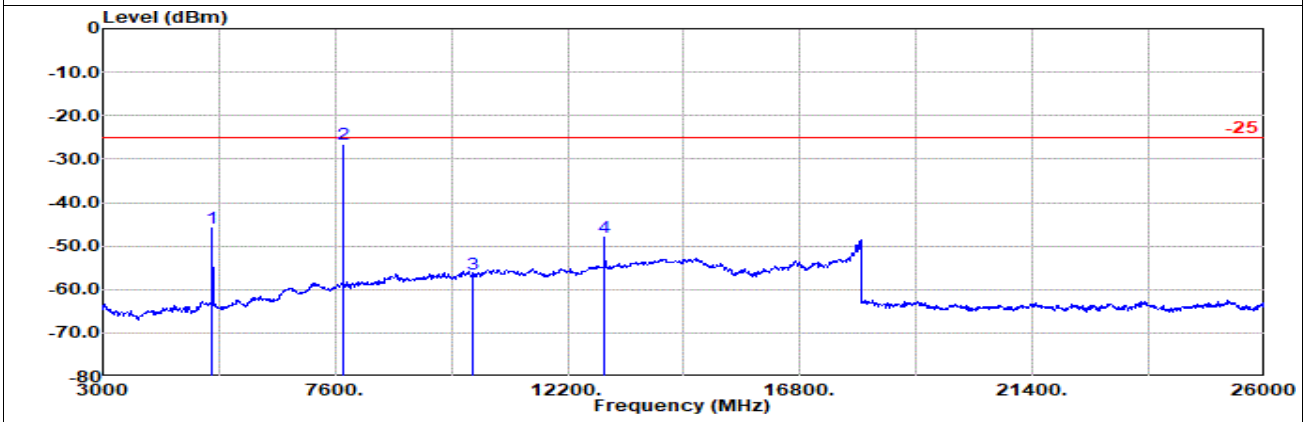
NR SA n41 (Class 2) 20M Ch518598 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Horizontal
: SA n41 20M Ch518598 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-45.89	RMS	33.00	-54.35	0.46	-95.23	0.00	-25.00	-20.89	Horizontal
2	7752.00	-38.72	RMS	36.41	-51.75	0.46	-95.23	71.39	-25.00	-13.72	Horizontal
3	10337.00	-55.97	RMS	38.57	-50.46	0.35	-95.23	50.80	-25.00	-30.97	Horizontal
4	12921.00	-53.57	RMS	39.68	-47.78	0.43	-95.23	49.33	-25.00	-28.57	Horizontal



Site : 03CH16-HY
Condition: -25 1m SHF_00993_231124 Vertical
: SA n41 20M Ch518598 1RB1 BPSK

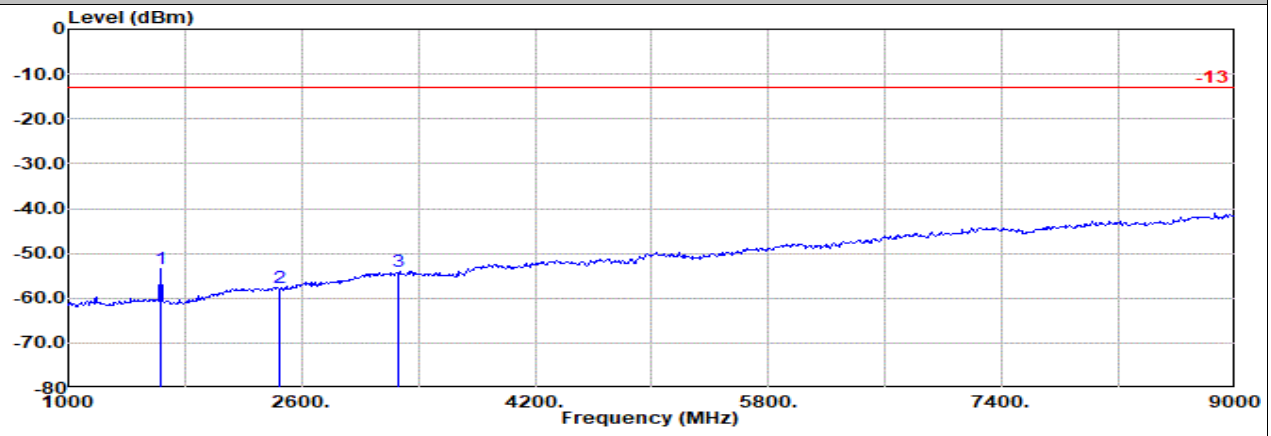
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	5168.00	-45.75	RMS	33.00	-54.35	0.46	-95.23	70.37	-25.00	-20.75	Vertical
2	7752.00	-26.68	RMS	36.41	-51.75	0.46	-95.23	83.43	-25.00	-1.68	Vertical
3	10337.00	-56.31	RMS	38.57	-50.46	0.35	-95.23	50.46	-25.00	-31.31	Vertical
4	12921.00	-47.88	RMS	39.68	-47.78	0.43	-95.23	55.02	-25.00	-22.88	Vertical

Main Antenna

Part 90S Mode 2

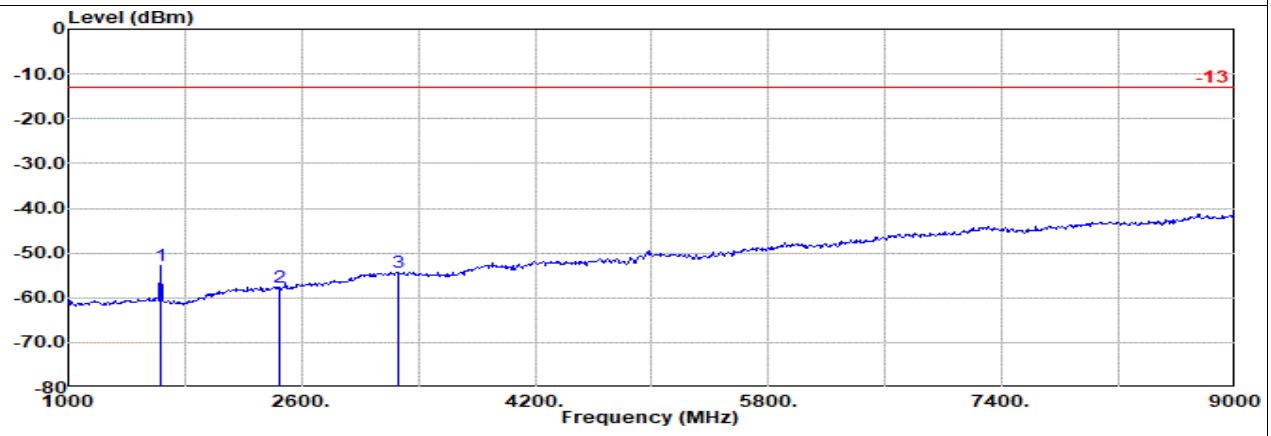
NR SA n26 10M Ch163800 1RB1 BPSK

M



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Horizontal
: SA n26 10M Ch163800 1RB1 BPSK

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1630.00	-53.55	RMS	25.30	-24.00	0.76	-95.23	39.62	-13.00	-40.55	Horizontal
2	2444.00	-57.63	RMS	27.60	-22.22	0.52	-95.23	31.70	-13.00	-44.63	Horizontal
3	3259.00	-54.18	RMS	29.60	-20.85	0.39	-95.23	31.91	-13.00	-41.18	Horizontal



Site : 03CH16-HY
Condition: -13 3m 9120D-1522_240328 Vertical
: SA n26 10M Ch163800 1RB1 BPSK

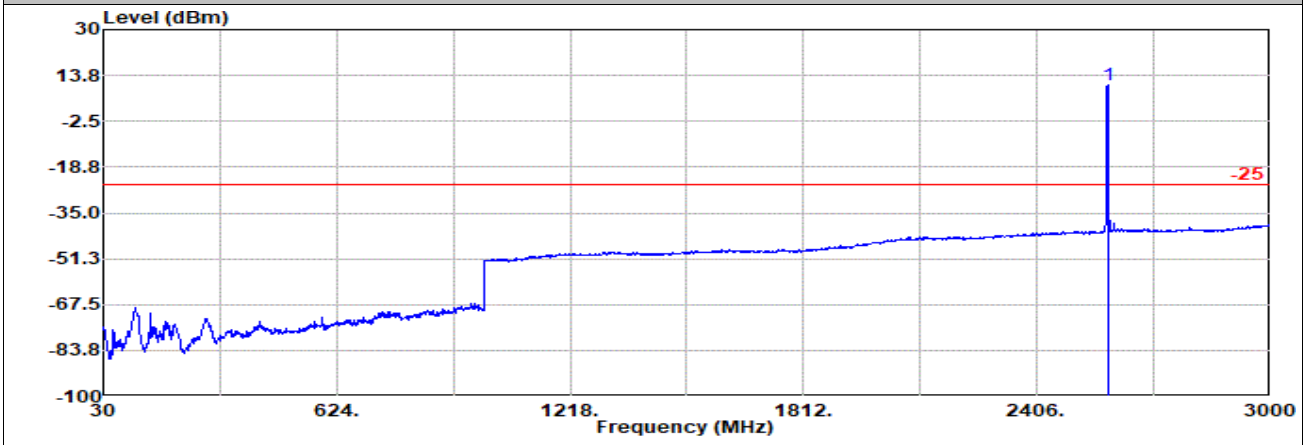
	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	1630.00	-52.72	RMS	25.30	-24.00	0.76	-95.23	40.45	-13.00	-39.72	Vertical
2	2444.00	-57.61	RMS	27.60	-22.22	0.52	-95.23	31.72	-13.00	-44.61	Vertical
3	3259.00	-54.37	RMS	29.60	-20.85	0.39	-95.23	31.72	-13.00	-41.37	Vertical

Auxiliary Antenna

Part 27M Mode 13

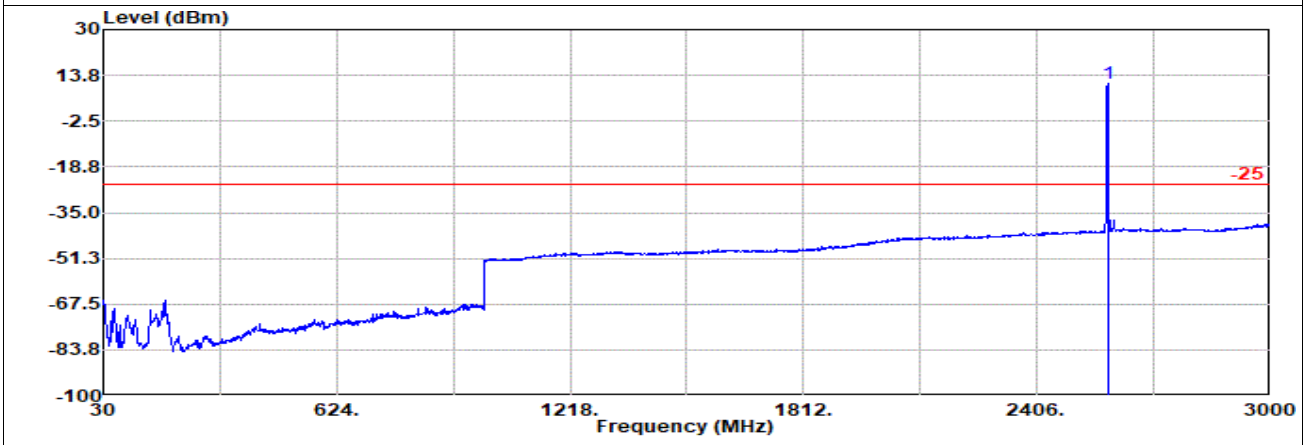
NR SA n41 (Class 2) 20M Ch518598 1RB1 BPSK

M




```
Site      : 03CH16-HY
Condition: -25 3m 9120D-1522_240328 Horizontal
         : SA n41 20M Ch518598 1RB1 BPSK
         : #1 is fundamental signal which can be ignored.
```

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2586.00	10.54	RMS	28.10	7.79	0.00	-95.23	69.88	-25.00	35.54	Horizontal




```
Site      : 03CH16-HY
Condition: -25 3m 9120D-1522_240328 Vertical
         : SA n41 20M Ch518598 1RB1 BPSK
         : #1 is fundamental signal which can be ignored.
```

	Freq	Level	Detector	Ant Factor	Amp\Cbl	Filter	EIRPCF	Reading	Limit	Margin	Pol
	MHz	dBm		dB/m	dB	dB	dB	dBuV	dBm	dB	
1	2586.00	10.75	RMS	28.10	7.79	0.00	-95.23	70.09	-25.00	35.75	Vertical

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