



FCC RADIO TEST REPORT

FCC ID : 2AHBN-AP66
Equipment : Wi-Fi 7 Wireless Access Point
Brand Name : Juniper
Model Name : AP66E
Applicant : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Manufacturer : Juniper Networks, Inc.
1133 Innovation Way Sunnyvale, California 94089 USA
Standard : 47 CFR FCC Part 15.407

The product was received on Aug. 05, 2025, and testing was started from Aug. 19, 2025 and completed on Jul. 22, 2026. We, SPORTON INTERNATIONAL INC. Hsinhua Laboratory, would like to declare that the tested sample has been evaluated in accordance with the procedures given in ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024 and shown compliance with the applicable technical standards.

The test results in this variant report apply exclusively to the tested model / sample. Without written approval of SPORTON INTERNATIONAL INC. Hsinhua Laboratory, the test report shall not be reproduced except in full.


Approved by: Jackson Tsai

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History of this test report

TEL : 886-3-656-9065
FAX : 886-3-656-9085
Report Template No.: HE1-D1-1 Ver.2.9
FCC ID: 2AHBN-AP66

Page Number : 3 of 47
Issued Date : Oct. 16, 2026
Report Version : 01



Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.1.4	15.203	Antenna Requirement	PASS	-
3.1	15.207	AC Power-line Conducted Emissions	PASS	-
3.2	15.407(a)	Emission Bandwidth	PASS	-
3.3	15.407(a)	Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)	PASS	-
3.4	15.407(a)	Peak Power Spectral Density (E.I.R.P.)	PASS	-
3.5	15.407(b)	Unwanted Emissions	PASS	-
-	15.407(d)	Contention-Based Protocol	N/A	Standard Power AP w/o test

Note: The test data of scan radio and AC Power-line Conducted Emissions is reused from the original test report No. FR583005-01AE due to the antenna and module of Wi-Fi is same as the Model AP66.

Declaration of Conformity:

The test results with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.

Comments and Explanations:

The EUT supports beamforming and CDD modes, and the CDD mode is the worst case. Therefore, all test items are evaluated in the report. The beamforming mode only evaluates the output power.

Note: CDD=Cyclic Delay Diversity

Reviewed by: Ryan Hsiao

Report Producer: Amber Chiu



1 General Description

1.1 Information

1.1.1 RF General Information

< Radio 0 >

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 6425	ax (HEW20), be (EHT20)	5955 ~ 6415	1 ~ 93 [24]
6525 ~ 6875		6535 ~ 6855	117 ~ 181 [17]
5925 ~ 6425	ax (HEW40), be (EHT40)	5965 ~ 6405	3 ~ 91 [12]
6525 ~ 6875		6565 ~ 6845	123 ~ 179 [8]
5925 ~ 6425	ax (HEW80), be (EHT80)	5985 ~ 6385	7 ~ 87 [6]
6525 ~ 6875		6625 ~ 6785	135 ~ 167 [3]
5925 ~ 6425	ax (HEW160), be (EHT160)	6025 ~ 6345	15 ~ 79 [3]
6525 ~ 6875		6665	143 [1]
5925 ~ 6425	be (EH320)	6105 ~ 6265	31~63 [2]

Non-Beamforming_Radio 0_Indoor_Full RU

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

Non-Beamforming_Radio 0_Indoor_Multi-RU

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

**Non-Beamforming_Radio 0_Outdoor_Full RU**

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT20	20	2TX
6.525-6.875GHz	802.11be EHT20	20	2TX
5.925-6.425GHz	802.11be EHT40	40	2TX
6.525-6.875GHz	802.11be EHT40	40	2TX
5.925-6.425GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

Non-Beamforming_Radio 0_Outdoor_Multi-RU

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT80	80	2TX
6.525-6.875GHz	802.11be EHT80	80	2TX
5.925-6.425GHz	802.11be EHT160	160	2TX
6.525-6.875GHz	802.11be EHT160	160	2TX
5.925-6.425GHz	802.11be EHT320	320	2TX

Beamforming_Radio 0_Indoor

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	2TX
6.525-6.875GHz	802.11be EHT20-BF	20	2TX
5.925-6.425GHz	802.11be EHT40-BF	40	2TX
6.525-6.875GHz	802.11be EHT40-BF	40	2TX
5.925-6.425GHz	802.11be EHT80-BF	80	2TX
6.525-6.875GHz	802.11be EHT80-BF	80	2TX
5.925-6.425GHz	802.11be EHT160-BF	160	2TX
6.525-6.875GHz	802.11be EHT160-BF	160	2TX
5.925-6.425GHz	802.11be EHT320-BF	320	2TX

Beamforming_Radio 0_Outdoor

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT20-BF	20	2TX
6.525-6.875GHz	802.11be EHT20-BF	20	2TX
5.925-6.425GHz	802.11be EHT40-BF	40	2TX
6.525-6.875GHz	802.11be EHT40-BF	40	2TX



Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	802.11be EHT80-BF	80	2TX
6.525-6.875GHz	802.11be EHT80-BF	80	2TX
5.925-6.425GHz	802.11be EHT160-BF	160	2TX
6.525-6.875GHz	802.11be EHT160-BF	160	2TX
5.925-6.425GHz	802.11be EHT320-BF	320	2TX

< Radio 3 >

Frequency Range (MHz)	IEEE Std. 802.11	Ch. Frequency (MHz)	Channel Number
5925 ~ 6425	a20	5955 ~ 6415	1 ~ 93 [24]
6525 ~ 6875		6535 ~ 6855	117 ~ 181 [17]

Non-Beamforming_Radio 3_Indoor

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	a20	20	1TX
6.525-6.875GHz	a20	20	1TX

Non-Beamforming_Radio 3_Outdoor

Band	Mode	BWch (MHz)	Nant
5.925-6.425GHz	a20	20	1TX
6.525-6.875GHz	a20	20	1TX

Note:

- 11a, HT20 and HT40 use a combination of OFDM-BPSK, QPSK, 16QAM, 64QAM modulation.
- HEW20, HEW40, HEW80 and HEW160 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM modulation.
- EHT20, EHT40, EHT80, EHT160 and EHT320 use a combination of OFDMA-BPSK, QPSK, 16QAM, 64QAM, 256QAM, 1024QAM, 4096QAM modulation.
- BWch is the nominal channel bandwidth.
- The channel defined in the IEEE Standard P802.11ax™/D6.1.
- Evaluated EHT20/EHT40/EHT80/EHT160/EHT320 mode only due to the similar modulation. The power setting of HEW20/HEW40/HEW80/HEW160 mode are the same or lower than EHT20/EHT40/EHT80/EHT160/EHT320.

1.1.2 MRU (static preamble puncturing)

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		80		CH7	CH215
484+242	1	242	484	--	V
	2	242	484	V	V
	3	484	242	V	V
	4	484	242	V	--

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		160		CH15	CH207
996+484	1	484	996	--	V
	2	484	996	V	V
	3	996	484	V	V
	4	996	484	V	--
996+484+242	1	242	484	996	--
	2	242	484	996	V
	3	484	242	996	V
	4	484	242	996	V
	5	996	242	484	V
	6	996	242	484	V
	7	996	484	242	V
	8	996	484	242	V

RU-tone	MRU(static preamble puncturing)	Bandwidth(MHz)		6GHz Test CH	
		320		CH31	CH191
2x996+484	1	484	996	996	--
	2	484	996	996	--
	3	996	484	996	--
	4	996	484	996	--
	5	996	996	484	--
	6	996	996	484	--
	7	484	996	996	--
	8	484	996	996	--
	9	996	484	996	--
	10	996	484	996	--
	11	996	996	484	--
	12	996	996	484	--
3x996	1	996	996	996	--
	2	996	996	996	--
	3	996	996	996	--
	4	996	996	996	--
3x996+484	1	484	996	996	--
	2	484	996	996	--
	3	996	484	996	--
	4	996	484	996	--
	5	996	996	484	--
	6	996	996	484	--
	7	996	996	484	--
	8	996	996	484	--

1.1.3 Worst case of MRU (static preamble puncturing) evaluation procedure

1. Complete test Full RU BE & PSD
2. Measure the PSD of each MRU(static preamble puncturing) by conducted method and it is less than the Full RU conducted PSD.
3. Measure the Band edge emission of each MRU(static preamble puncturing) by conducted method and find out the MRU(static preamble puncturing) worst case configuration
4. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated PSD testing
5. Follow step 3 to find the worst MRU(static preamble puncturing) configuration and perform radiated unwanted emission testing
6. Confirm whether the worst MRU(static preamble puncturing) configuration setting in steps 2 and step 4 is the same. If there is a channel where the setting drops due to the test in step 4, the PSD of MRU(static preamble puncturing) needs to be retested.
7. Use worst configuration of MRU(static preamble puncturing) and perform MASK measurements by conducted method .



1.1.4 Antenna Information

Ant.	Brand	Model Name	Antenna Type	Connector	Support	Radio
1	AccelTex	ATS-OO-2456-466-4 NP-36	OMNI	N-Style Plug	2.4G+5G+6G	Radio 2+1+0
2	AccelTex	ATS-OP-2456-81010 -4NP-36	PATCH	N-Style Plug	2.4G+5G+6G	Radio 2+1+0
3	Juniper	AP66	PIFA	I-Pex	2.4G+5G+6G	Radio 3
4	Juniper	AP66	PIFA	I-Pex	802.15.4	Radio 5
5	Juniper	AP66	PIFA	I-Pex	BT	Radio 4
6	Juniper	AP66	PIFA	I-Pex	GPS	Radio 6

Ant.	POL	Port	Gain (dBi)											
			2.4G	UNII-1	UNII-2 A	UNII-2 C	UNII-3	UNII-5	UNII-6	UNII-7	UNII-8	802.15.4	BT	GPS
1	V-POL	1	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	2	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	3	4	6	6	6	6	6	6	6	6	-	-	-
	V-POL	4	4	6	6	6	6	6	6	6	6	-	-	-
2	H-POL	1	8	10	10	10	10	10	10	10	10	-	-	-
	V-POL	2	8	10	10	10	10	10	10	10	10	-	-	-
	H-POL	3	8	10	10	10	10	10	10	10	10	-	-	-
	V-POL	4	8	10	10	10	10	10	10	10	10	-	-	-
3		1	4.8	5.4	5.3	5.1	5	5.1	6.2	5.9	5.7	-	-	-
4		1	-	-	-	-	-	-	-	-	-	5.1	-	-
5		1	-	-	-	-	-	-	-	-	-	-	6.3	-
6		1	-	-	-	-	-	-	-	-	-	-	-	3.9

Note 1: The EUT has six antennas.

For 2.4GHz function:

For IEEE 802.11 b/g/n/VHT/ax/be mode (2TX/2RX) < **Radio 2** >

Ant. 1 (port 1~2) could transmit/receive simultaneously.

Ant. 2 (port 1~2) could transmit/receive simultaneously.

For b20/g20 mode (1TX/1RX) < **Radio 3_Scan** >

Ant. 3 (port 1) could transmit/receive.

For 5GHz function:

For IEEE 802.11 a/n/ac/ax/be mode(2TX/2RX) < **Radio 1** >

Ant. 1 (port 1~2) could transmit/receive simultaneously.

Ant. 2 (port 1~2) could transmit/receive simultaneously.

For a20 mode (1TX/1RX) < **Radio 3_Scan** >

Ant. 3 (port 1) could transmit/receive.



For 6GHz function:

For IEEE 802.11 ax/be mode(2TX/2RX) < **Radio 1** >

Ant. 1 (port 3~4) could transmit/receive simultaneously.

Ant. 2 (port 3~4) could transmit/receive simultaneously.

For a20 mode (1TX/1RX) < **Radio 3_Scan** >

Ant. 3 (port 1) could transmit/receive.

For BT function:

For IEEE 802.15.1 Bluetooth mode (1TX/1RX) < **Radio 4** >

Ant. 5 (port 1) could transmit/receive.

For 802.15.4 function:

For IEEE 802.15.4 mode (1TX/1RX) < **Radio 5** >

Ant. 4 (port 1) could transmit/receive.

Note 2: Directional gain information

	Maximum Output Power	Power Spectral Density
Non-BF	Directional gain = Max.gain + array gain. For power measurements on IEEE 802.11 devices Array Gain = 0 dB (i.e., no array gain) for N ANT ≤ 4	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$
BF	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$	$DirectionalGain = 10 \cdot \log \left[\frac{\sum_{j=1}^{N_{IS}} \left\{ \sum_{k=1}^{N_{ANT}} g_{j,k} \right\}^2}{N_{ANT}} \right]$

**1.1.5 EUT Information**

Operational Condition			
EUT Power Type	From PoE		
EUT Function	☐	Indoor Access Point	☐ Dual Client
	☐	Indoor Client	☐ Fixed Client
	☐	Subordinate	☐ Standard Client
	☐	Very Low Power	☒ Standard Power Access Point
			☒ Indoor use
			☒ Outdoor use
Beamforming Function	☒	With beamforming	☐ Without beamforming
Resource Unit	☒	Full RU	☐ Partial RU
	☒	Multi-RU	
Channel Puncturing	☒	Supported	☐ Unsupported
Type of EUT			
☒	Stand-alone		
☐	Combined (EUT where the radio part is fully integrated within another device)		
	Combined Equipment - Brand Name / Model No.: ...		
☐	Plug-in radio (EUT intended for a variety of host systems)		
	Host System - Brand Name / Model No.:		
☐	Other:		

Note: The above information was declared by manufacturer.

1.1.6 Mode Test Duty Cycle

Non-Beamforming_Radio 0_Indoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.988	0.05	3.031m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.989	0.05	3.013m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.989	0.05	3.007m	10Hz (DC>=0.98)
802.11be EHT160_Nss1,(MCS0)_2TX	0.989	0.05	3.007m	10Hz (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	0.979	0.09	1.889m	1k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Non-Beamforming_Radio 0_Indoor_Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	0.908	0.42	324.375u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	0.945	0.25	569.062u	2k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	0.945	0.25	569.062u	2k
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	0.97	0.13	1.063m	1k
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 2_2TX	0.972	0.12	1.092m	1k
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 6_2TX	0.97	0.13	1.067m	1k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Non-Beamforming_Radio 0_Outdoor_Full RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20_Nss1,(MCS0)_2TX	0.989	0.05	3.007m	10Hz (DC>=0.98)
802.11be EHT40_Nss1,(MCS0)_2TX	0.988	0.05	3.031m	10Hz (DC>=0.98)
802.11be EHT80_Nss1,(MCS0)_2TX	0.979	0.09	1.889m	1k
802.11be EHT160_Nss1,(MCS0)_2TX	0.989	0.05	3.013m	10Hz (DC>=0.98)
802.11be EHT320_Nss1,(MCS0)_2TX	0.989	0.05	3.007m	10Hz (DC>=0.98)

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Non-Beamforming_Radio 0_Outdoor_Multi-RU

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.907	0.42	324.375u	5k
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	0.945	0.25	569.062u	2k
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	0.945	0.25	569.062u	2k
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 5_2TX	0.969	0.14	1.063m	1k
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 3_2TX	0.97	0.13	1.092m	1k
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 7_2TX	0.97	0.13	1.067m	1k

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

**Non-Beamforming_Radio 3 Indoor**

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
a20_Nss1,(6Mbps)_1TX	0.986	0.06	2.066m	10Hz (DC>=0.98)

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Non-Beamforming_Radio 3 Outdoor

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
a20_Nss1,(6Mbps)_1TX	0.986	0.06	2.066m	10Hz (DC>=0.98)

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Beamforming_Radio 0 Indoor

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.958	0.19	4.625m	300
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.959	0.18	4.622m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.955	0.2	5.144m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.945	0.25	5.325m	200
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.944	0.25	5.328m	200

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

Beamforming_Radio 0 Outdoor

Mode	DC	DCF (dB)	T (s)	VBW (Hz)_1/T
802.11be EHT20-BF_Nss1,(MCS0)_2TX	0.958	0.19	4.625m	300
802.11be EHT40-BF_Nss1,(MCS0)_2TX	0.959	0.18	4.622m	300
802.11be EHT80-BF_Nss1,(MCS0)_2TX	0.955	0.2	5.144m	200
802.11be EHT160-BF_Nss1,(MCS0)_2TX	0.945	0.25	5.325m	200
802.11be EHT320-BF_Nss1,(MCS0)_2TX	0.944	0.25	5.328m	200

Note. If DC < 0.98, the DCF was added while measuring Output power and PSD.

1.1.7 Table for Multiple Listing

SKU	Difference
AP66	Wi-Fi Internal Omni Antenna
AP66D	Wi-Fi Internal Dynamic Directional Antenna
AP66E	Wi-Fi External OMNI & Patch Antenna

Note: The information presented above originates from the manufacturer.



1.1.8 Table for Permissive Change

This product is an extension of original one reported under Sporton project number: FR583005-01AE.

Below is the table for the change of the product with respect to the original one.

Modifications	Performance Checking
Add Model name (AP66E) (Service Radio (Radio 0/Radio 1/Radio 2) Wi-Fi Internal Antenna change to External Antenna)	The service radio was evaluated: Emission Bandwidth Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.) Unwanted Emissions



1.2 Applicable Standards

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

- ♦ 47 CFR FCC Part 15
- ♦ ANSI C63.10-2020 + Cor.1-2023 + C63.10a-2024 + Errata to C63.10a-2024
- ♦ FCC KDB 789033 D02 v02r01

The following reference test guidance is not within the scope of accreditation of TAF.

- ♦ KDB 987594 D01 v03r01
- ♦ KDB 987594 D02 v03
- ♦ KDB 662911 D01 v02r01
- ♦ KDB 412172 D01 v01r01
- ♦ KDB 414788 D01 v01r01

1.3 Testing Location Information

Test Lab. : Sporton International Inc. Hsinhua Laboratory				
☒ Hsinhua (TAF: 3785)	ADD: No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333411, Taiwan (R.O.C.)			
	TEL: 886-3-327-3456		FAX: 886-3-327-0973	
Test site Designation No. TW3785 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
AC Conduction	CO04-HY	Lego Lin	23.7~24.9°C / 51~55%	09/Sep/2025
Radiated_ Non-Beamforming Radio 3_Scan	03CH03-HY	Simon Cheng	21.3~22.8°C / 58~62%	19/Aug/2025~22/Aug/2025
☒ Wenhua 3rd. (TAF: 3785)	ADD: No. 58, Aly. 75, Ln. 564, Wenhua 3rd Rd., Guishan Dist. Taoyuan City 333, Taiwan (R.O.C.)			
	TEL: 886-3-327-08687			
Test site Designation No. TW0036 with FCC.				
Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
RF Conducted Radio 0	TH06-HY	Jubilee Liao	22.9~23.5°C / 55~60%	16/Jun/2026~19/Jul/2026
RF Conducted Radio 3_Scan	TH06-HY	Wayne Chiu	23.4~24.5°C / 53~60%	02/Sep/2025~04/Sep/2025
Radiated_ Non-Beamforming Radio 0	03CH24-HY	Jack Tang	20.3~22.1°C / 54~62%	27/Apr/2026~15/Jul/2026
Radiated_ Non-Beamforming_ Radio 0_ 30 degree	03CH24-HY	Jack Tang	21.3~22.1°C / 55~60%	30/May/2026~26/Jun/2026
Radiated_ Beamforming_ Radio 0	03CH24-HY	Lego Lin	19.8~23.1°C / 54~60%	03/Jun/2026~05/Jul/2026
Radiated_ Beamforming_ Radio 0_ 30 degree	03CH24-HY	Lego Lin	19.8~23.1°C / 54~60%	11/Jun/2026~02/Jul/2026
Radiated Co-location	03CH25-HY	Lego Lin	19.8~23.1°C / 55~62%	22/Jul/2026



1.4 Measurement Uncertainty

ISO/IEC 17025 requires that an estimate of the measurement uncertainties associated with the emissions test results be included in the report. The measurement uncertainties given below are based on a 95% confidence level (based on a coverage factor (k=2))

Test Date: 19/Aug/2025~09/Sep/2025

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.44 dB	Confidence levels of 95%
Emission Bandwidth	0.05 MHz	Confidence levels of 95%
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	1.48 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.48 dB	Confidence levels of 95%
Contention-Based Protocol	0.94 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	2.9 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.64 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	5.02 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	5.28 dB	Confidence levels of 95%

Test Date: 27/Apr/2026~22/Jul/2026

Test Items	Uncertainty	Remark
AC Power-line Conducted Emissions	3.24 dB	Confidence levels of 95%
Emission Bandwidth	0.07 MHz	Confidence levels of 95%
Maximum Equivalent Isotopically Radiated Power (E.I.R.P.)	1.12 dB	Confidence levels of 95%
Peak Power Spectral Density (E.I.R.P.)	1.22 dB	Confidence levels of 95%
Contention-Based Protocol	0.94 dB	Confidence levels of 95%
Radiated Emission (9 kHz ~ 30 MHz)	1.76 dB	Confidence levels of 95%
Radiated Emission (30 MHz ~ 1 GHz)	5.38 dB	Confidence levels of 95%
Radiated Emission (1 GHz ~ 18 GHz)	4.94 dB	Confidence levels of 95%
Radiated Emission (18 GHz ~ 40 GHz)	4.92 dB	Confidence levels of 95%



2 Test Configuration of EUT

2.1 Test Channel Mode

Test Software Version	AccessMTool 3.3.0.9
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Non-Beamforming_Radio 0_Indoor_Full RU

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	80
6195MHz	75
6415MHz	70
6535MHz	74
6695MHz	69
6855MHz	74
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	71
6205MHz	80
6405MHz	72
6565MHz	75
6685MHz	69
6845MHz	74
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	74
6225MHz	76
6385MHz	72
6625MHz	71
6705MHz	68
6785MHz	73
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	76
6185MHz	75
6345MHz	73
6665MHz	70
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	77
6265MHz	75

**Non-Beamforming_Radio 0_Indoor_Multi-RU**

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-
5985MHz	67
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-
6025MHz	74
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-
6025MHz	70
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-
6105MHz	74
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-
6105MHz	71
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 6_2TX	-
6105MHz	66

Non-Beamforming_Radio 0_Outdoor_Full RU

Mode	Power Setting
802.11be EHT20_Nss1,(MCS0)_2TX	-
5955MHz	44
6195MHz	46
6415MHz	43
6535MHz	48
6695MHz	41
6855MHz	43
802.11be EHT40_Nss1,(MCS0)_2TX	-
5965MHz	48
6205MHz	46
6405MHz	41
6565MHz	46
6685MHz	42
6845MHz	45
802.11be EHT80_Nss1,(MCS0)_2TX	-
5985MHz	46
6225MHz	42
6385MHz	41
6625MHz	41



Mode	Power Setting
6705MHz	37
6785MHz	42
802.11be EHT160_Nss1,(MCS0)_2TX	-
6025MHz	42
6185MHz	41
6345MHz	41
6665MHz	40
802.11be EHT320_Nss1,(MCS0)_2TX	-
6105MHz	43
6265MHz	41

Non-Beamforming_Radio 0_Outdoor_Multi-RU

Mode	Power Setting
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-
5985MHz	39
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-
6025MHz	37
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-
6025MHz	36
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 5_2TX	-
6105MHz	39
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 3_2TX	-
6105MHz	36
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 7_2TX	-
6105MHz	32

**Non-Beamforming_Radio 3_Indoor**

Mode	Power Setting
a20_Nss1,(6Mbps)_1TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80

Non-Beamforming_Radio 3_Outdoor

Mode	Power Setting
a20_Nss1,(6Mbps)_1TX	-
5955MHz	61
6195MHz	62
6415MHz	64
6535MHz	67
6695MHz	60
6855MHz	65

Beamforming_Radio 0_Indoor

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	80
6195MHz	80
6415MHz	80
6535MHz	80
6695MHz	80
6855MHz	80
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	69
6205MHz	80
6405MHz	80
6565MHz	80
6685MHz	80
6845MHz	80
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	73



Mode	Power Setting
6225MHz	80
6385MHz	80
6625MHz	80
6705MHz	80
6785MHz	80
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	74
6185MHz	80
6345MHz	80
6665MHz	80
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	78
6265MHz	80

Beamforming_Radio 0_Outdoor

Mode	Power Setting
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-
5955MHz	50
6195MHz	48
6415MHz	51
6535MHz	57
6695MHz	56
6855MHz	57
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-
5965MHz	56
6205MHz	51
6405MHz	46
6565MHz	56
6685MHz	51
6845MHz	56
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-
5985MHz	57
6225MHz	57
6385MHz	52
6625MHz	57
6705MHz	51



Mode	Power Setting
6785MHz	57
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-
6025MHz	56
6185MHz	52
6345MHz	52
6665MHz	52
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-
6105MHz	60
6265MHz	53

2.2 The Worst Case Measurement Configuration

The Worst Case Mode for Following Conformance Tests	
Tests Item	AC power-line conducted emissions
Condition	AC power-line conducted measurement for line and neutral Test Voltage: 120Vac / 60Hz
Operating Mode	CTX
1	PoE mode

The Worst Case Mode for Following Conformance Tests	
Tests Item	Emission Bandwidth Frequency Stability
Test Condition	Conducted measurement at transmit chains

The Worst Case Mode for Following Conformance Tests			
Tests Item	Unwanted Emissions Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Peak Power Spectral Density (E.I.R.P.)		
Test Condition	Radiated measurement If EUT consist of multiple antenna assembly (multiple antenna are used in EUT regardless of spatial multiplexing MIMO configuration), the radiated test should be performed with highest antenna gain of each antenna type.		
Operating Mode < 1GHz	CTX		
1	PoE mode		
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	X Plane	Y Plane	Z Plane
			
Worst Planes of EUT	V (Radio 3_Scan_Indoor)	V (Radio 3_Scan_Outdoor)	V (Radio 0)



The Worst Case Mode for Following Conformance Tests	
Tests Item	Simultaneous Transmission Analysis - Radiated Emission Co-location
Test Condition	Radiated measurement
Operating Mode	CTX
1	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (2.4G)+BT
2	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (5G)+BT
3	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (6G)+BT
4	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (2.4G)+802.15.4
5	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (5G)+802.15.4
6	R0 (6E)+R1 (5G)+R2 (2.4G)+R3 (6G)+802.15.4
Refer to Sporton Test Report No.: FA583005-07 for Co-location RF Exposure Evaluation and Appendix F for Radiated Emission Co-location.	

The Worst Case Mode for Following Conformance Tests	
Tests Item	maximum e.i.r.p. at any elevation angle above 30 degrees
Test Condition	Radiated measurement



2.3 Accessories

Accessories					
Bracket*1					

Reminder: Regarding to more detail and other information, please refer to user manual.

2.4 Support Equipment

Support Equipment – AC Conduction					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	PoE	PHIHONG	POE60U-BTA(X460-R)	-	Provided by Customer
3	AC Power Cable	Power Sync	PW-GPC180-3	-	-
4	Ground Wire	Sporton	Sporton	-	-

Support Equipment – Conducted_Radio 0					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE*2	PHIHONG	POE60U-BTA (X460-R)	-	Provided by Customer

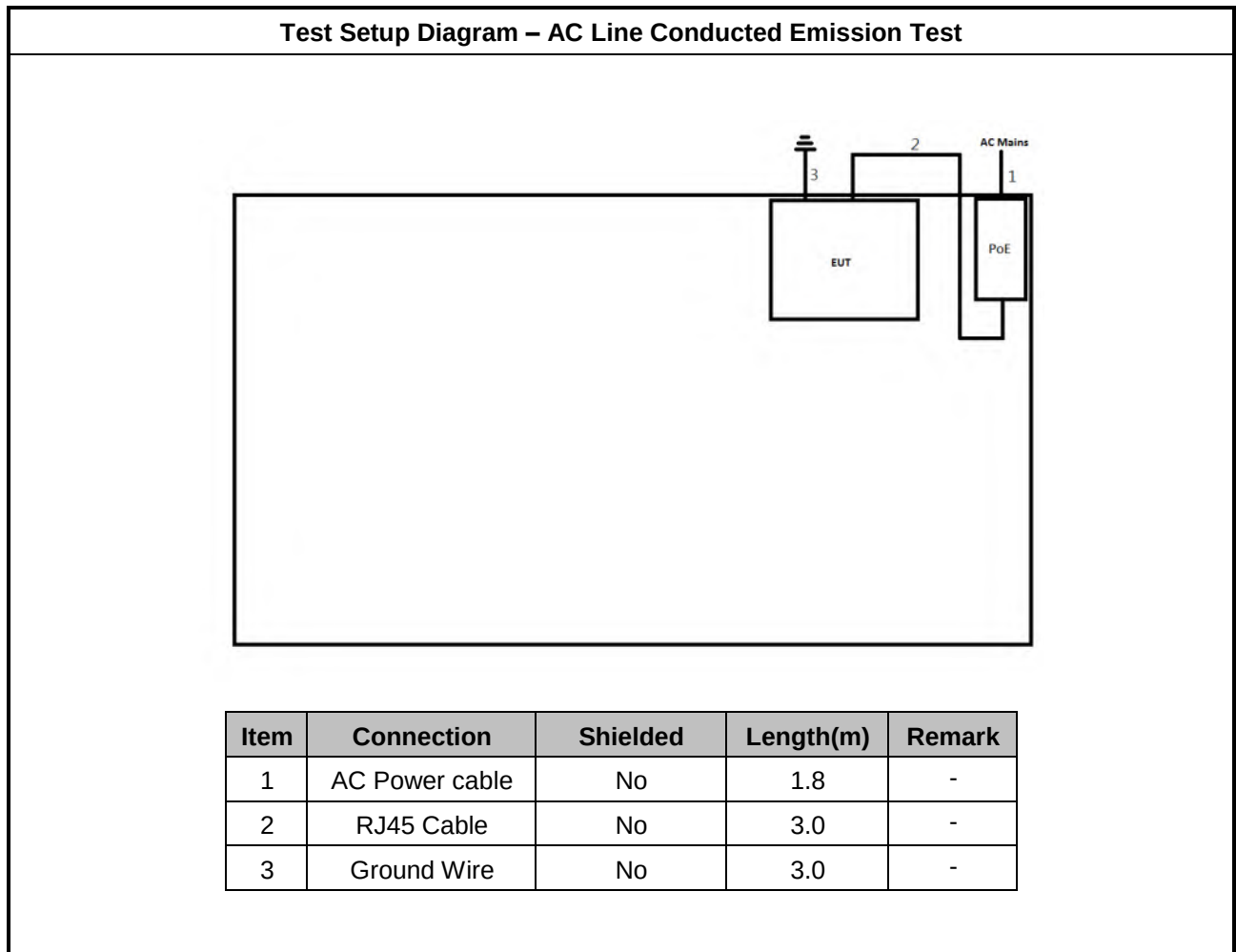
Support Equipment – Conducted_Radio 3					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	Notebook	DELL	E5410	-	-
2	Adapter for NB	DELL	HA65NM130	-	-
3	PoE*2	PHIHONG	POE60U-BTA (X460-R)	-	Provided by Customer
4	AC Power Cable *2	Power Sync	PW-GPC180-3	-	-
5	Client	-	-	-	Provided by Customer
6	Notebook	DELL	Latitude 7490	-	-

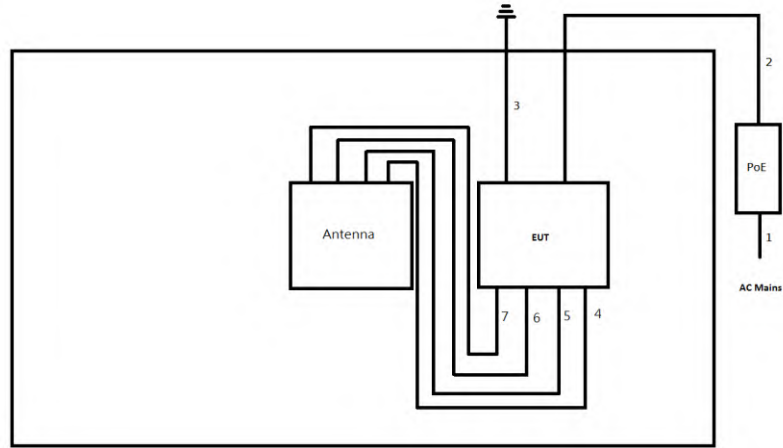
Support Equipment – Radiated_Radio 0					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE (Remote)	PHIHONG	POE60U-BTA (X460-R)	-	Provided by Customer
4	AC Power Cable (Remote)	Power Sync	PW-GPC180-3	-	-



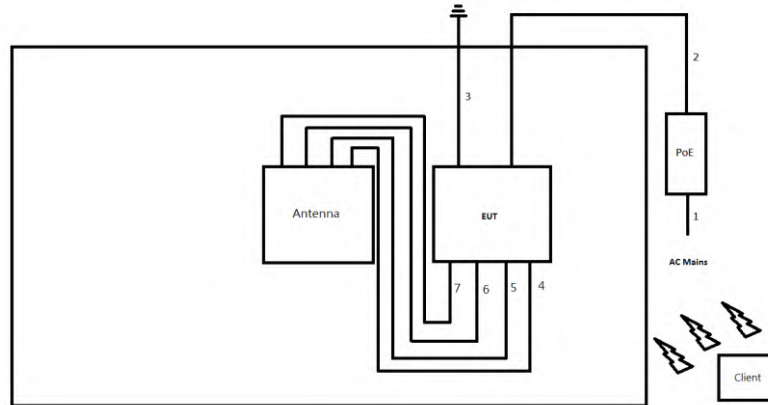
Support Equipment – Radiated_Radio 3_Scan					
No.	Equipment	Brand Name	Model Name	FCC ID	Remark
1	RJ45 Cable	Power sync	CAT-6E-03	-	-
2	Ground Wire	Sporton	Sporton	-	-
3	PoE*2	PHIHONG	POE60U-BTA (X460-R)	-	Provided by Customer
4	AC Power Cable*2	Power Sync	PW-GPC180-3	-	-
5	RJ45 Cable	Power Sync	CAT-6E-01	-	-
6	Notebook	DELL	Latitude 7490	-	-
7	Client	-	-	-	Provided by Customer

2.5 Test Setup Diagram

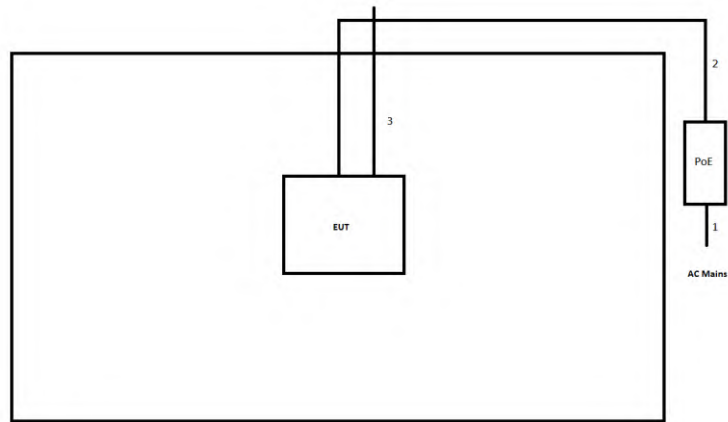


Test Setup Diagram - Radiated Test_Non-Beamforming_Radio 0


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-
4	Antenna Cable	No	1.0	-
5	Antenna Cable	No	1.0	-
6	Antenna Cable	No	1.0	-
7	Antenna Cable	No	1.0	-

Test Setup Diagram - Radiated Test_Beamforming_Radio 0


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-
4	Antenna Cable	No	1.0	-
5	Antenna Cable	No	1.0	-
6	Antenna Cable	No	1.0	-
7	Antenna Cable	No	1.0	-

Test Setup Diagram - Radiated Test_Non-Beamforming_Radio 3


Item	Connection	Shielded	Length(m)	Remark
1	AC Power cable	No	1.8	-
2	RJ45 Cable	No	3.0	-
3	Ground Wire	No	3.0	-



3 Transmitter Test Result

3.1 AC Power-line Conducted Emissions

3.1.1 AC Power-line Conducted Emissions Limit

AC Power-line Conducted Emissions Limit		
Frequency Emission (MHz)	Quasi-Peak	Average
0.15-0.5	66 - 56 *	56 - 46 *
0.5-5	56	46
5-30	60	50
Note 1: * Decreases with the logarithm of the frequency.		

3.1.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

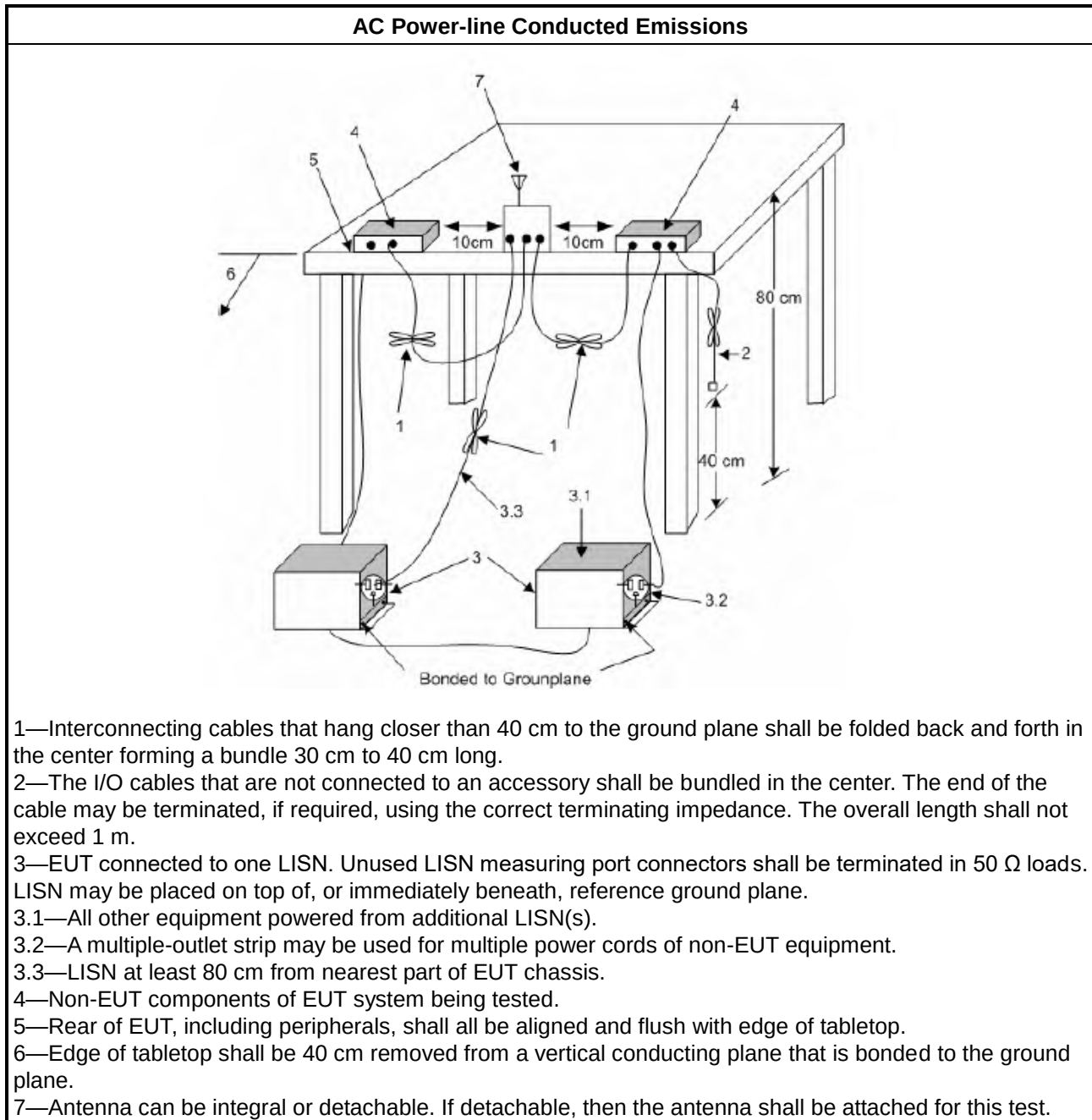
Test Method
☒ Refer as ANSI C63.10, clause 6.2 for AC power-line conducted emissions.

3.1.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + LISN(LISN Factor) + CL(Cable Loss) + AT(Attenuator).

3.1.5 Test Setup



3.1.6 Test Result of AC Power-line Conducted Emissions

Refer as Appendix A

3.2 Emission Bandwidth

3.2.1 Emission Bandwidth Limit

Emission Bandwidth Limit	
UNII Devices	
☒	For the 5925-6425 GHz band, N/A
☐	For the 6425-6525 GHz band, N/A
☒	For the 6525-6875 GHz band, N/A
☐	For the 6875-7125 GHz band, N/A

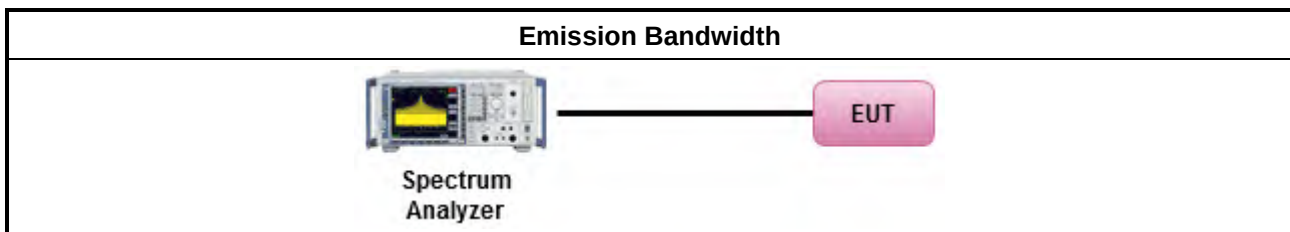
3.2.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
For the emission bandwidth shall be measured using one of the options below:	
☒	Refer as FCC KDB 789033, clause C for EBW and clause D for OBW measurement.
☐	Refer as ANSI C63.10, clause 6.9.3 for occupied bandwidth testing.
☐	Refer as IC RSS-Gen, clause 6.7 for bandwidth testing.

3.2.4 Test Setup



3.2.5 Test Result of Emission Bandwidth

Refer as Appendix B



3.3 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.)

3.3.1 Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit

Maximum Equivalent Isotropically Radiated Power (E.I.R.P.) Limit	
UNII Devices	
☒ For the 5.925 ~ 6.425 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☐ For the 6.425 ~ 6.525 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☒ For the 6.525 ~ 6.875 GHz band:	
	■ For standard power access point and fixed client device : e.i.r.p < 36 dBm , For outdoor devices, the maximum e.i.r.p. at any elevation angle above 30 degrees not exceed 125 mW (21 dBm).
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of a standard power access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.
☐ For the 6.875 ~ 7.125 GHz band:	
	■ For indoor access point : e.i.r.p < 30 dBm.
	■ For subordinate device control of an indoor access point : e.i.r.p < 30 dBm.
	■ For client device control of an indoor access point : e.i.r.p < 24 dBm.
	■ For very low power device : e.i.r.p < 14 dBm.



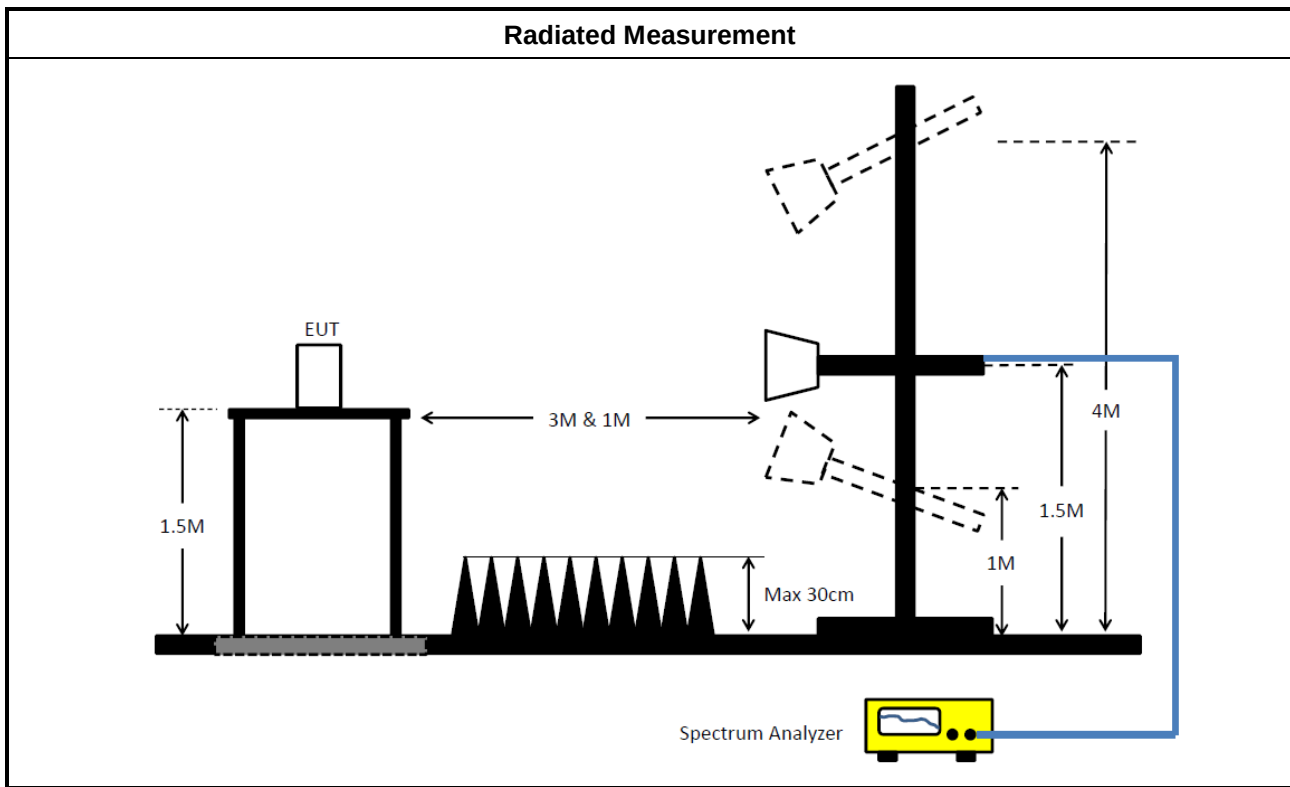
3.3.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedures

Test Method	
▪ Maximum Output Power Setting	
	Duty cycle $\geq 98\%$
☒	Refer as FCC KDB 789033, clause E Method SA-2 (spectral trace averaging).
	Duty cycle $< 98\%$
☒	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
	Wideband RF power meter and average over on/off periods with duty factor
☐	Refer as FCC KDB 789033, clause E Method PM-G (using an RF average power meter).
☐ For conducted measurement.	
	▪ If the EUT supports multiple transmit chains using options given below: Refer as FCC KDB 662911, In-band power measurements. Using the measure-and-sum approach, measured all transmit ports individually. Sum the power (in linear power units e.g., mW) of all ports for each individual sample and save them.
	▪ If multiple transmit chains, EIRP calculation could be following as methods: $P_{total} = P_1 + P_2 + \dots + P_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = P_{total} + DG$
☒ For radiated measurement.	
	▪ Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
	▪ Refer as FCC KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"
	▪ Refer as KDB 412172, clause 2.2 for EIRP calculation.

3.3.4 Test Setup



3.3.5 Test Result of Maximum Equivalent Isotropically Radiated Power (E.I.R.P)

Refer as Appendix C

**3.4.3 Test Procedures**

Test Method	
Peak power spectral density procedures that the same method as used to determine the conducted output power shall be used to determine the peak power spectral density and use the peak search function on the spectrum analyzer to find the peak of the spectrum. For the peak power spectral density shall be measured using below options:	
☐	Refer as FCC KDB 789033, F)5) power spectral density can be measured using resolution bandwidths < 1 MHz provided that the results are integrated over 1 MHz bandwidth
☒	Refer as FCC KDB 789033, clause E Method SA-2. (spectral trace averaging)
☒	Refer as FCC KDB 789033, clause E Method SA-2 Alt. (RMS detection with slow sweep speed)
☐ For conducted measurement.	
If the EUT supports multiple transmit chains using options given below:	
☐	Option 1: Measure and sum the spectra across the outputs. Refer as FCC KDB 662911, In-band power spectral density (PSD). Sample all transmit ports simultaneously using a spectrum analyzer for each transmit port. Where the trace bin-by-bin of each transmit port summing can be performed. (i.e., in the first spectral bin of output 1 is summed with that in the first spectral bin of output 2 and that from the first spectral bin of output 3, and so on up to the NTX output to obtain the value for the first frequency bin of the summed spectrum.). Add up the amplitude (power) values for the different transmit chains and use this as the new data trace.
☐	Option 2: Measure and sum spectral maxima across the outputs. With this technique, spectra are measured at each output of the device at the required resolution bandwidth. The maximum value (peak) of each spectrum is determined. These maximum values are then summed mathematically in linear power units across the outputs. These operations shall be performed separately over frequency spans that have different out-of-band or spurious emission limits,
☐	Option 3: Measure and add 10 log(N) dB, where N is the number of transmit chains. Refer as FCC KDB 662911, In-band power spectral density (PSD). Performed at each transmit chains and each transmit chains shall be compared with the limit have been reduced with 10 log(N). Or each transmit chains shall be add 10 log(N) to compared with the limit.
If multiple transmit chains, EIRP PPSD calculation could be following as methods: $PPSD_{total} = PPSD_1 + PPSD_2 + \dots + PPSD_n$ (calculated in linear unit [mW] and transfer to log unit [dBm]) $EIRP_{total} = PPSD_{total} + DG$	
☒ For radiated measurement.	
Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.	
Refer as KDB 789033, clause II A.1.F "Antenna-port Conducted versus Radiated Testing"	
Refer as KDB 412172, clause 2.2 for EIRP calculation.	



3.5 Unwanted Emissions

3.5.1 Transmitter Unwanted Emissions Limit

Unwanted emissions below 1 GHz and restricted band emissions above 1GHz limit			
Frequency Range (MHz)	Field Strength (uV/m)	Field Strength (dBuV/m)	Measure Distance (m)
0.009~0.490	2400/F(kHz)	48.5 - 13.8	300
0.490~1.705	24000/F(kHz)	33.8 - 23	30
1.705~30.0	30	29	30
30~88	100	40	3
88~216	150	43.5	3
216~960	200	46	3
Above 960	500	54	3

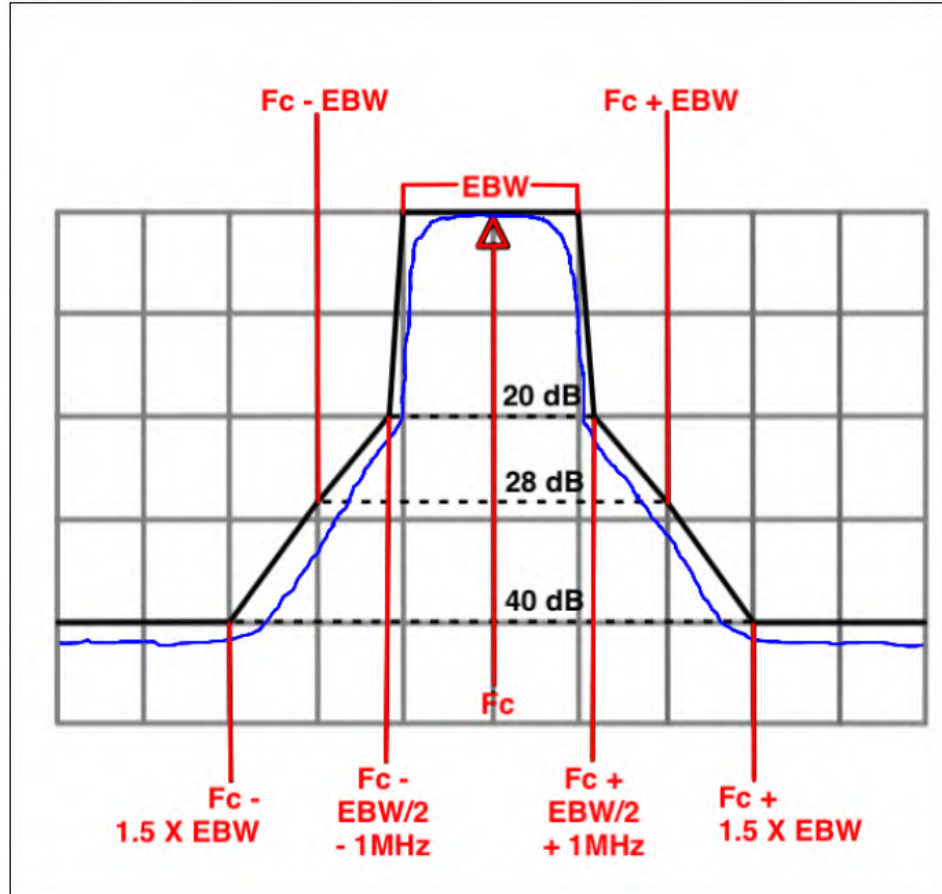
Note 1: Test distance for frequencies at or above 30 MHz, measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).

Note 2: Test distance for frequencies at below 30 MHz, measurements may be performed at a distance closer than the EUT limit distance; however, an attempt should be made to avoid making measurements in the near field. When performing measurements below 30 MHz at a closer distance than the limit distance, the results shall be extrapolated to the specified distance by either making measurements at a minimum of two or more distances on at least one radial to determine the proper extrapolation factor or by using the square of an inverse linear distance extrapolation factor (40 dB/decade). The test report shall specify the extrapolation method used to determine compliance of the EUT.

Note 3: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$).
EX. Above 18GHz emission limit calculation (3m to 1m) = 54dBuV/m at 3m + 9.54dB = 63.54 dBuV/m at 1m.

Un-restricted band emissions above 1GHz Limit	
Frequency	Limit
Any outside the 5.945 – 7.125 GHz emission	e.i.r.p. -27 dBm [68.2 dBuV/m@3m] Note 1: Using the distance of 1m during the test for above 18 GHz, and the test value to correct for the distance factor at 3m($20 \times \log(\text{standard distance}/\text{test distance}) = 20\log(3/1) = 9.54\text{dB}$). EX. Above 18GHz emission limit calculation (3m to 1m) = 68.2dBuV/m at 3m + 9.54dB = 77.74 dBuV/m at 1m.
Frequency	Emission MASK Limit
5.945 – 7.125 GHz	Power spectral density must be suppressed by 20 dB at 1 MHz outside of channel edge, by 28 dB at one channel bandwidth from the channel center, and by 40 dB at one- and one-half times the channel bandwidth away from channel center. At frequencies between one megahertz outside an unlicensed device's channel edge and one channel bandwidth from the center of the channel, the

limits must be linearly interpolated between 20 dB and 28 dB suppression, and at frequencies between one and one- and one-half times an unlicensed device's channel bandwidth, the limits must be linearly interpolated between 28 dB and 40 dB suppression. Emissions removed from the channel center by more than one- and one-half times the channel bandwidth must be suppressed by at least 40 dB. The channel bandwidth is defined as 26 dB EBW.





3.5.2 Measuring Instruments

Refer a test equipment and calibration data table in this test report.

3.5.3 Test Procedures

Test Method	
Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. Measurements shall not be performed at a distance greater than 30 m for frequencies above 30 MHz, unless it can be further demonstrated that measurements at a distance of 30 m or less are impractical. When performing measurements at a distance other than that specified, the results shall be extrapolated to the specified distance using an extrapolation factor of 20 dB/decade (inverse of linear distance for field-strength measurements, inverse of linear distance-squared for power-density measurements).	
The average emission levels shall be measured in [duty cycle $\geq$ 98 or duty factor].	
For the transmitter unwanted emissions shall be measured using following options below:	
	Refer as FCC KDB 789033, clause G)2) for unwanted emissions into non-restricted bands.
	Refer as FCC KDB 789033, clause G)1) for unwanted emissions into restricted bands.
	☒ Refer as FCC KDB 789033, G)6) Method AD (Trace Averaging). (For unrestricted band measurement)
	☐ Refer as FCC KDB 789033, G)6) Method VB (Reduced VBW).
	☒ Refer as ANSI C63.10, clause 11.12.2.5.2.3 (Reduced VBW). VBW $\geq$ 1/T, where T is pulse time.(For restricted band average measurement)
	☐ Refer as ANSI C63.10, clause 7.5 average value of pulsed emissions.
	☒ Refer as FCC KDB 789033, clause G)5) measurement procedure peak limit.
	☐ Refer as ANSI C63.10, clause 4.1.5.2.2 measurement procedure peak limit.
	☒ Refer as FCC KDB 789033, clause G)3)d)ii) for Band edge Integration measurements.
For emission MASK shall be measured using following options below:	
	☒ Refer as KDB 987594 D02, J) In-Band Emissions
For radiated measurement.	
	Refer as ANSI C63.10, clause 6.4 for radiated emissions below 30 MHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.5 for radiated emissions 30 MHz to 1 GHz and test distance is 3m.
	Refer as ANSI C63.10, clause 6.6 for radiated emissions above 1GHz.
The any unwanted emissions level shall not exceed the fundamental emission level.	
All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.	

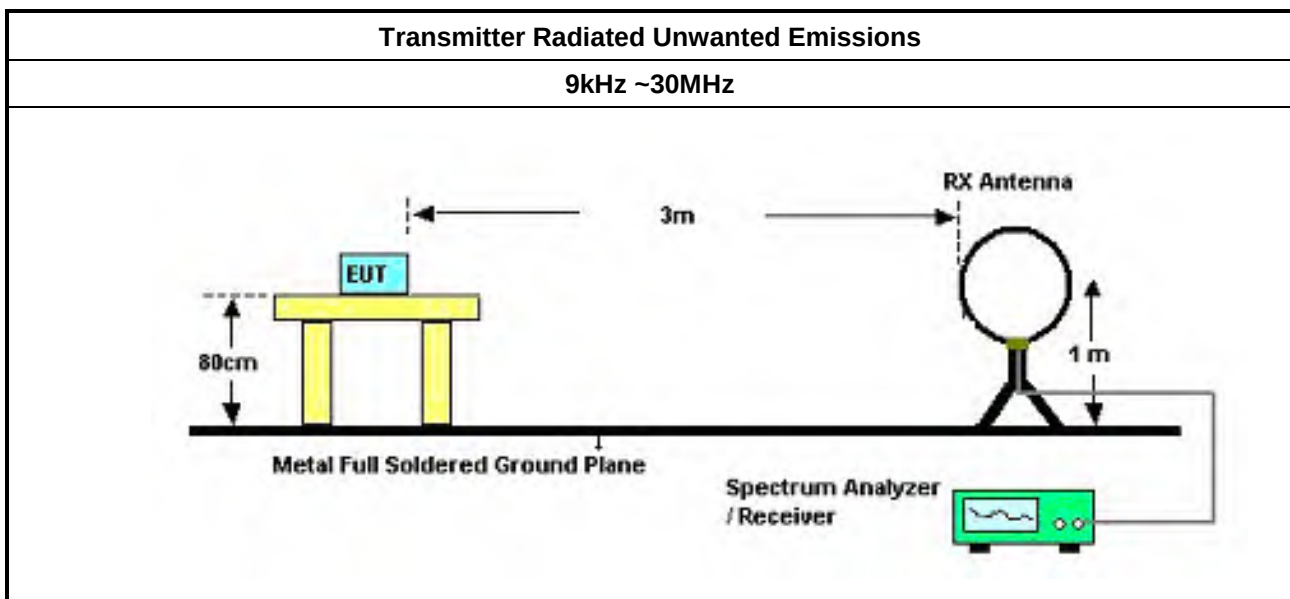
Use the following spectrum analyzer settings:	
	Set RBW=100 kHz for $f < 1$ GHz; VBW=3 * RBW; Sweep = auto; Detector function = peak; Trace = max hold.
	Set RBW = 1 MHz, VBW= 3MHz for $f \geq 1$ GHz for peak measurement. For average measurement, refer as 1.1.4.
KDB 414788 Open-Field Test Sites and Chamber Correlation Justification.	
	Based on FCC 15.31 (f) (2): measurements may be performed at a distance closer than that specified in regulations; however, an attempt should be made to avoid making measurements in the near field.
	Open-field site and chamber correlation testing had been performed and chamber measured test result is the worst case test result.

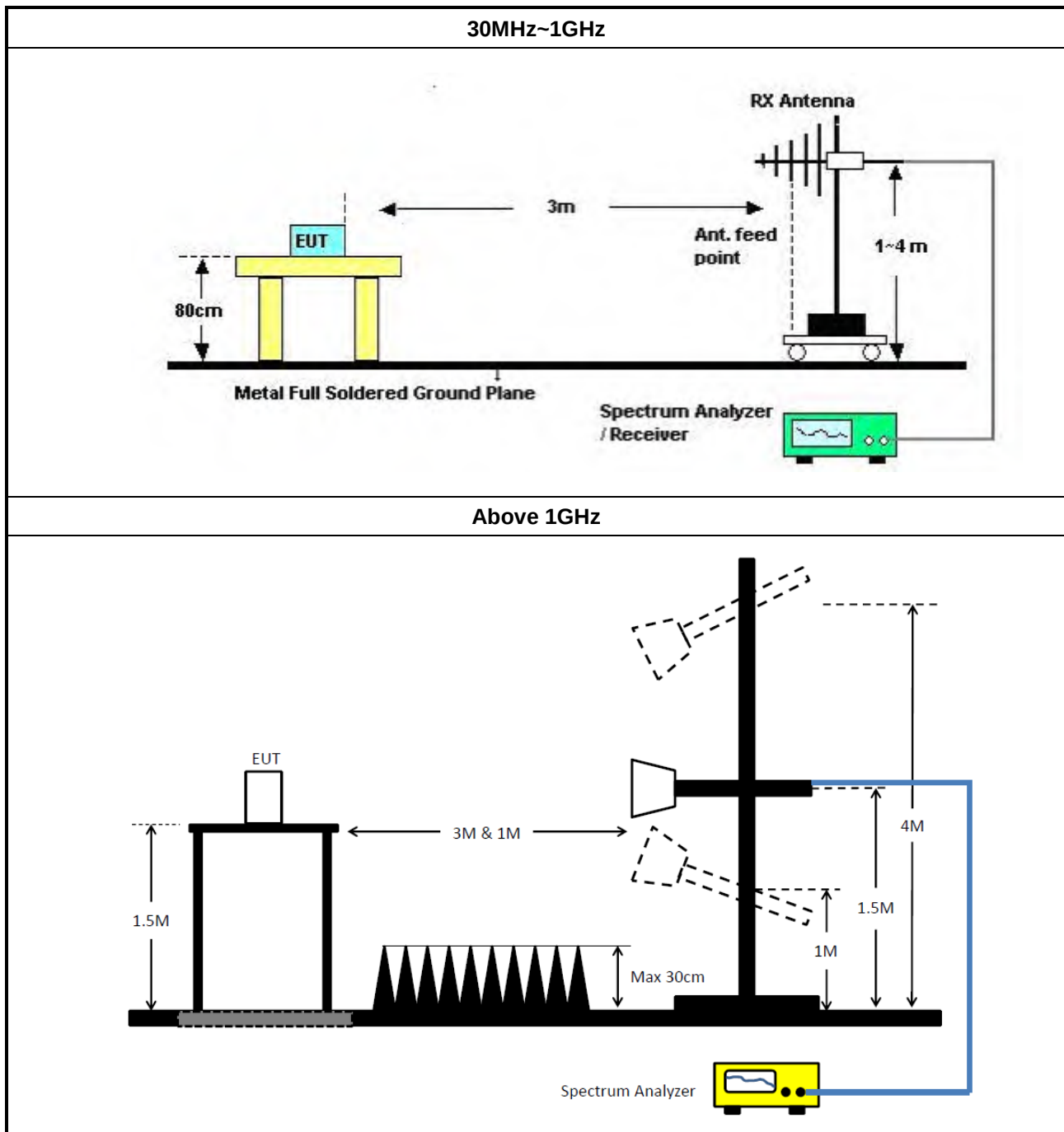
3.5.4 Measurement Results Calculation

The measured Level is calculated using:

Corrected Reading: Raw(Read Level) + AF(Antenna Factor) + CL(Cable Loss) - PA(Preamp Factor)

3.5.5 Test Setup





3.5.6 Transmitter Unwanted Emissions (Below 30MHz)

The amplitude of spurious emissions which are attenuated by more than 20dB below the permissible value has no need to be reported.

3.5.7 Test Result of Transmitter Unwanted Emissions

Refer as Appendix E



4 Test Equipment and Calibration Data

Instrument for AC Conduction

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
EMI Test Receiver	ROHDE & SCHWARZ	ESR3	102051	9kHz ~ 3.6GHz	21/May/2025	20/May/2026
Two-Line V-Network	ROHDE & SCHWARZ	ENV 216	100003	9kHz ~ 30MHz	18/Apr/2025	17/Apr/2026
RF Cable 5m	TITAN	TITAN	CO04-cable-01	9 kHz~200MHz	26/Feb/2025	25/Feb/2026
Impuls Begrenzer Pulse Limiter	SCHWARZBECK	VTSD 9561-F	9561-F041	9kHz ~ 30MHz	17/Oct/2024	16/Oct/2025
Software	Sporton	SENSE-EMI	V5.11.6	-	NCR	NCR

NCR: No Calibration Required

Instrument for Conducted Test_Radio 0 (TH06-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	30/Oct/2025	29/Oct/2026
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	29/Oct/2025	28/Oct/2026
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	26/Mar/2026	25/Mar/2027
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	26/Mar/2026	25/Mar/2027
SENSE-15407_NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

Instrument for Conducted Test_Radio 3_Scan (TH06-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
Signal Analyzer	R&S	FSV 40	101029	10Hz~40GHz	28/Oct/2024	27/Oct/2025
SMB100A Signal Generator	R&S	SMB100A	181147	100kHz~40GHz	16/Oct/2024	15/Oct/2025
Power Meter	Anritsu	ML2495A	1124009	300MHz~40GHz	28/Mar/2025	27/Mar/2026
Pulse Sensor	Anritsu	MA2411B	1027452	300MHz~40GHz	28/Mar/2025	27/Mar/2026
SENSE-15407_NII	Sporton	V5.11.27	N/A	N/A	N/A	N/A

**Instrument for Radiated Test_Radio 0 (03CH24-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	30MHz~1GHz 3m	15/Aug/2025	14/Aug/2026
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH24-HY	1GHz~18GHz 3m	29/Jul/2025	28/Jul/2026
EMI Test Receiver	ROHDE & SCHWARZ	ESR	102318	9kHz~3.6GHz	08/Dec/2025	07/Dec/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101345	10Hz~44GHz	26/Aug/2025	25/Aug/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	16/Mar/2026	15/Mar/2027
Bilog Antenna & 6dB Attenuator	TESEQ / Woken	CBL 6112D / 00800N1D01 N-06	35376 / 02	30MHz~1GHz	12/Apr/2026	11/Apr/2027
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02744	1GHz~18GHz	07/Aug/2025	06/Aug/2026
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	03CH24-cable-01	9kHz~40GHz	02/Oct/2025	01/Oct/2026
Pre-Amplifier	Aglient	8447D	2944A06292	30MHz~1GHz	07/Apr/2026	06/Apr/2027
Amplifier	EM	EM01G18G	060870	1GHz ~18GHz	08/Aug/2025	07/Aug/2026
Amplifier	EM	EM18G40GA	060874	18GHz ~40GHz	27/Apr/2026	26/Apr/2027
SENSE-15407-NII	Sporton	V5.11.27	NA	NA	NA	NA

**Instrument for Radiated Test_Radio 3_Scan (03CH03-HY)**

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	1GHz~18GHz 3m	13/Jul/2025	12/Jul/2026
3m Semi Anechoic Chamber	SIDT FRANKONIA	SAC-3M	03CH03-HY	30MHz~1GHz 3m	13/Jul/2025	12/Jul/2026
EMI Test Receiver	R&S	ESR	102052	9kHz~3.6GHz	14/May/2025	13/May/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101748	10Hz~44GHz	10/Apr/2025	09/Apr/2026
Loop Antenna	TESEQ	HLA 6120	31244	9kHz~30MHz	20/Mar/2025	19/Mar/2026
Bilog Antenna & 6dB Attenuator	SCHAFFNER / EMC	CBL6112B / N-6-05	22237 / AT-N-0603	30MHz~1GHz	14/Oct/2024	13/Oct/2025
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02267	1GHz~18GHz	18/Oct/2024	17/Oct/2025
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	BBHA 9170154	18GHz ~ 40GHz	02/Jul/2025	01/Jul/2026
RF Cable-R03m	Jye Bao	RG142	CB021	9kHz~30MHz	10/Jun/2025	09/Jun/2026
RF Cable-R03m	Jye Bao	RG142	03CH03-cable-02	30MHz~1GHz	10/Jun/2025	09/Jun/2026
RF CABLE 5+8m	HUBER+SUHNER	SUOFLEX_104	03CH03-cable-03	1GHz~40GHz	19/May/2025	18/May/2026
Amplifier	Aglient	8447D	2944A08033	100kHz~1.3GHz	13/Sep/2024	12/Sep/2025
Microwave Prempplier	Agilent	8449B	3008A02326	1GHz~26.5GHz	23/Jul/2025	22/Jul/2026
Microwave Prempplier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	26/Apr/2025	25/Apr/2026
SENSE-15407_NII	Sporton	V5.11.23	NA	NA	NA	NA

Instrument for Radiated Test_Co-location (03CH25-HY)

Instrument	Manufacturer /Brand	Model No.	Serial No.	Spec.	Calibration Date	Calibration Due Date
3m Semi Anechoic Chamber	TDK	SAC-3M	03CH25-HY	1GHz~18GHz 3m	07/Aug/2025	06/Aug/2026
Signal Analyzer	ROHDE&SCHWARZ	FSV3044	101410	10Hz~44GHz	19/Nov/2025	18/Nov/2026
Double Ridged Guide Horn Antenna	SCHWARZBECK	BBHA 9120 D	02876	1GHz~18GHz	29/Jun/2026	28/Jun/2027
Broadband Horn Antenna	SCHWARZBECK	BBHA 9170	01248	18GHz~40GHz	07/Oct/2025	06/Oct/2026
RF Cable	HUBER+SUHNER	SUOFLEX 104	CB007	1GHz~40GHz	10/Feb/2026	09/Feb/2027
Preamplifier	SGH	PRAMP 118-H	20230515-3	1GHz~18GHz	20/May/2026	19/May/2027
Amplifier	EM	EM18G40GA	060874	18GHz ~ 40GHz	27/Apr/2026	26/Apr/2027
Microwave Preamplifier	EMC INSTRUMENTS	EM18G40G	060604	18GHz ~ 40GHz	20/May/2026	19/May/2027
SENSE-EMI	Sporton	V5.11.10	NA	NA	NA	NA



Conducted Emissions at Powerline_Non-Beamforming_ Radio 0

Appendix A.1

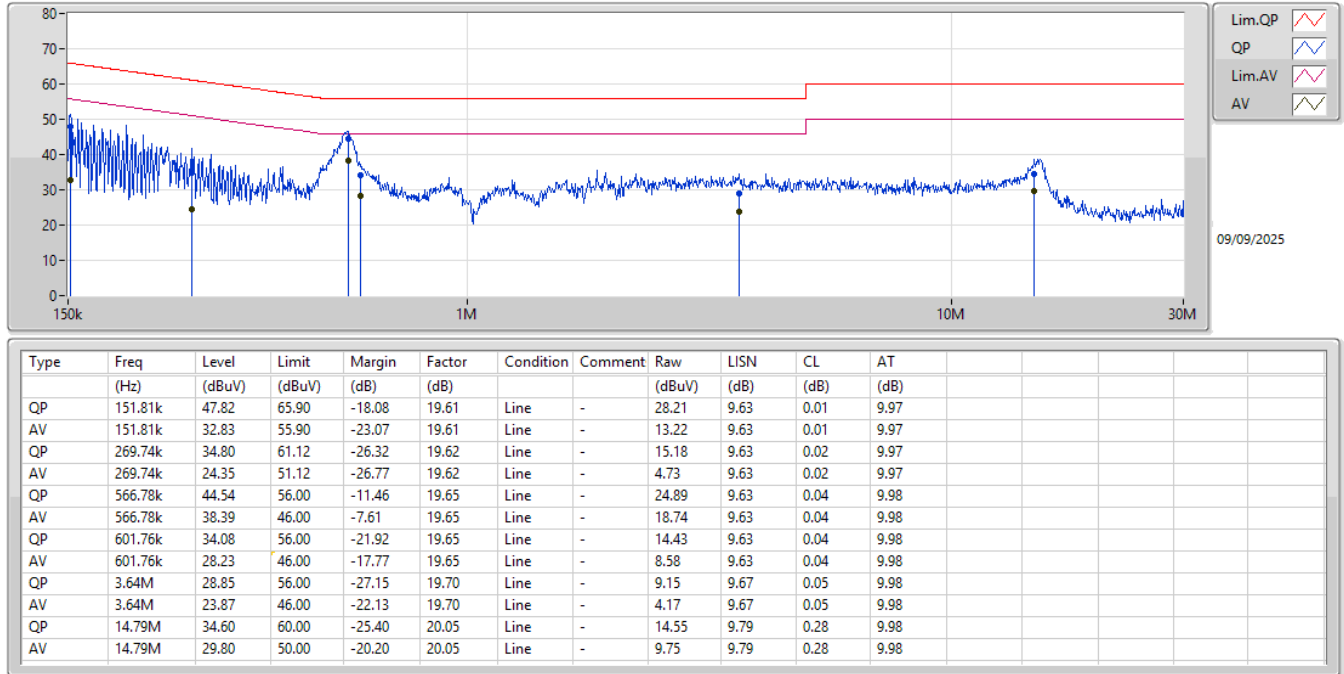
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	560.04k	38.95	46.00	-7.05	Neutral

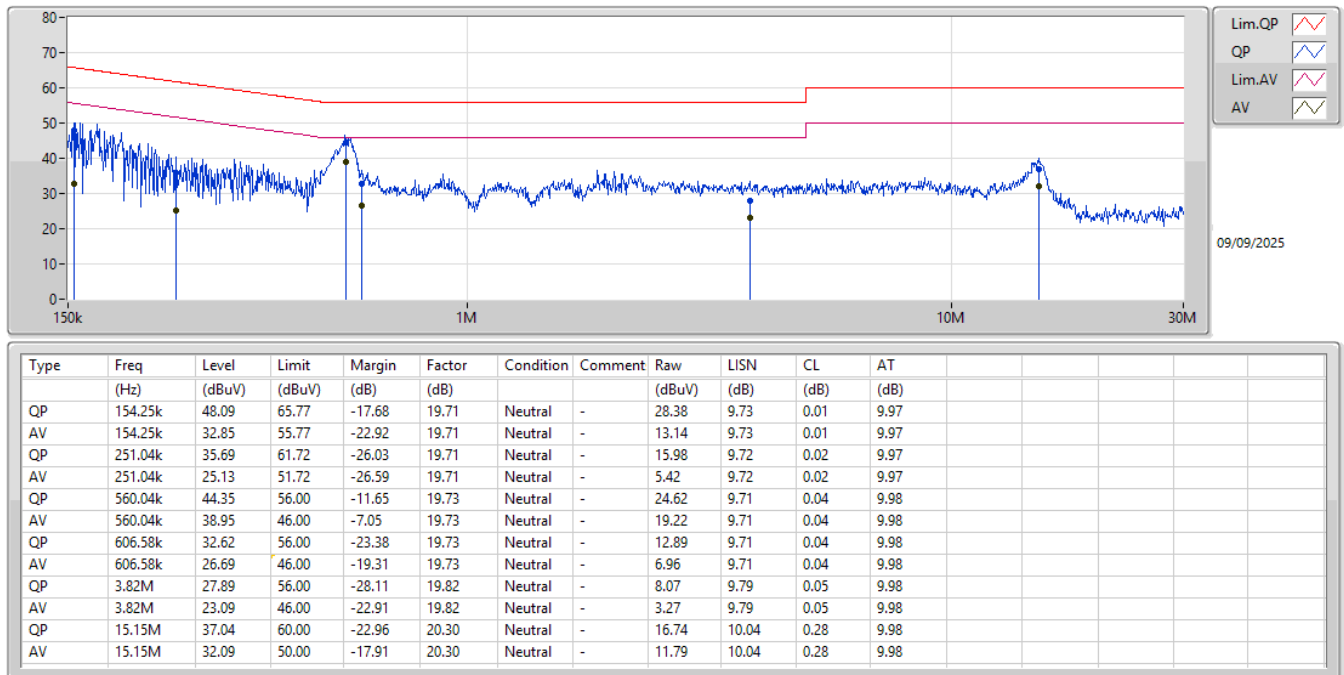
Result

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	151.81k	47.82	65.90	-18.08	Line
Mode 1	Pass	AV	151.81k	32.83	55.90	-23.07	Line
Mode 1	Pass	QP	269.74k	34.80	61.12	-26.32	Line
Mode 1	Pass	AV	269.74k	24.35	51.12	-26.77	Line
Mode 1	Pass	QP	566.78k	44.54	56.00	-11.46	Line
Mode 1	Pass	AV	566.78k	38.39	46.00	-7.61	Line
Mode 1	Pass	QP	601.76k	34.08	56.00	-21.92	Line
Mode 1	Pass	AV	601.76k	28.23	46.00	-17.77	Line
Mode 1	Pass	QP	3.64M	28.85	56.00	-27.15	Line
Mode 1	Pass	AV	3.64M	23.87	46.00	-22.13	Line
Mode 1	Pass	QP	14.79M	34.60	60.00	-25.40	Line
Mode 1	Pass	AV	14.79M	29.80	50.00	-20.20	Line
Mode 1	Pass	QP	154.25k	48.09	65.77	-17.68	Neutral
Mode 1	Pass	AV	154.25k	32.85	55.77	-22.92	Neutral
Mode 1	Pass	QP	251.04k	35.69	61.72	-26.03	Neutral
Mode 1	Pass	AV	251.04k	25.13	51.72	-26.59	Neutral
Mode 1	Pass	QP	560.04k	44.35	56.00	-11.65	Neutral
Mode 1	Pass	AV	560.04k	38.95	46.00	-7.05	Neutral
Mode 1	Pass	QP	606.58k	32.62	56.00	-23.38	Neutral
Mode 1	Pass	AV	606.58k	26.69	46.00	-19.31	Neutral
Mode 1	Pass	QP	3.82M	27.89	56.00	-28.11	Neutral
Mode 1	Pass	AV	3.82M	23.09	46.00	-22.91	Neutral
Mode 1	Pass	QP	15.15M	37.04	60.00	-22.96	Neutral
Mode 1	Pass	AV	15.15M	32.09	50.00	-17.91	Neutral

Conducted Emissions at Powerline_Mode 1



Conducted Emissions at Powerline_Mode 1





Conducted Emissions at Powerline_Non-Beamforming_ Radio 3

Appendix A.2

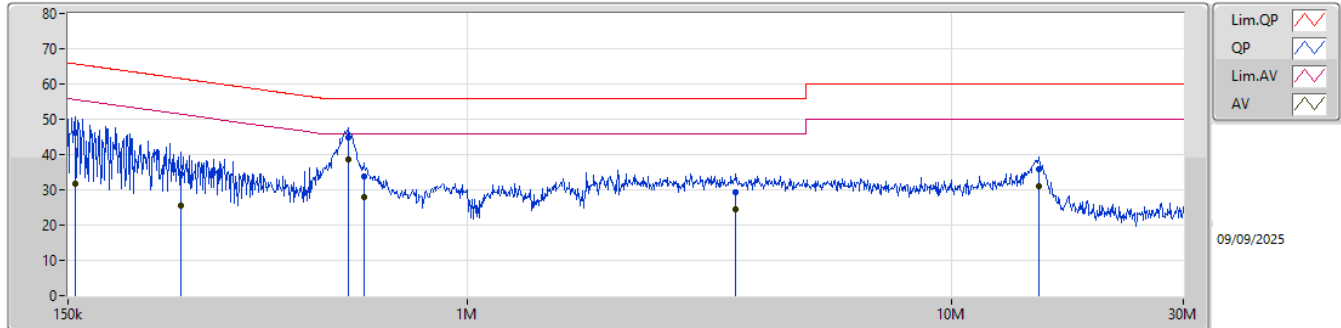
Summary

Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	AV	562.28k	38.99	46.00	-7.01	Neutral

Result

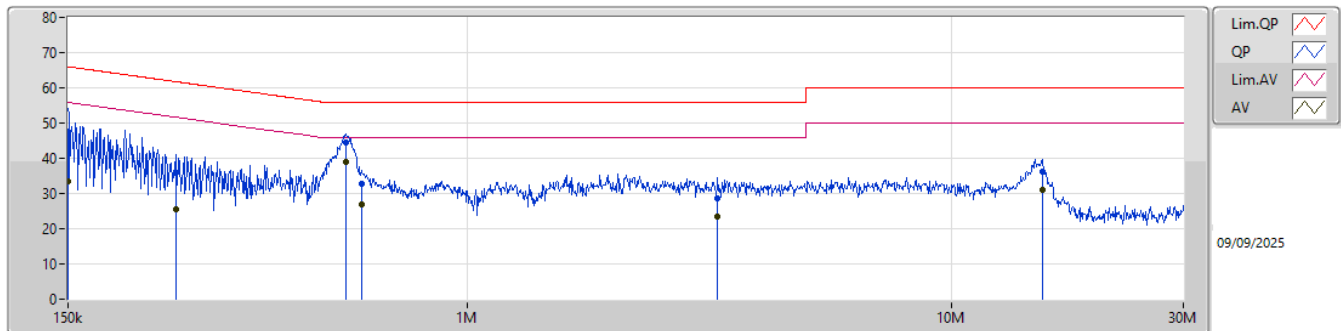
Mode	Result	Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Condition
Mode 1	Pass	QP	154.87k	46.18	65.73	-19.55	Line
Mode 1	Pass	AV	154.87k	31.64	55.73	-24.09	Line
Mode 1	Pass	QP	257.12k	34.61	61.53	-26.92	Line
Mode 1	Pass	AV	257.12k	25.66	51.53	-25.87	Line
Mode 1	Pass	QP	566.78k	44.69	56.00	-11.31	Line
Mode 1	Pass	AV	566.78k	38.49	46.00	-7.51	Line
Mode 1	Pass	QP	611.45k	33.65	56.00	-22.35	Line
Mode 1	Pass	AV	611.45k	28.05	46.00	-17.95	Line
Mode 1	Pass	QP	3.58M	29.44	56.00	-26.56	Line
Mode 1	Pass	AV	3.58M	24.32	46.00	-21.68	Line
Mode 1	Pass	QP	15.15M	35.80	60.00	-24.20	Line
Mode 1	Pass	AV	15.15M	30.89	50.00	-19.11	Line
Mode 1	Pass	QP	150k	47.44	66.00	-18.56	Neutral
Mode 1	Pass	AV	150k	33.53	56.00	-22.47	Neutral
Mode 1	Pass	QP	250.04k	35.82	61.76	-25.94	Neutral
Mode 1	Pass	AV	250.04k	25.41	51.76	-26.35	Neutral
Mode 1	Pass	QP	562.28k	44.57	56.00	-11.43	Neutral
Mode 1	Pass	AV	562.28k	38.99	46.00	-7.01	Neutral
Mode 1	Pass	QP	604.17k	32.84	56.00	-23.16	Neutral
Mode 1	Pass	AV	604.17k	26.76	46.00	-19.24	Neutral
Mode 1	Pass	QP	3.28M	28.62	56.00	-27.38	Neutral
Mode 1	Pass	AV	3.28M	23.42	46.00	-22.58	Neutral
Mode 1	Pass	QP	15.33M	36.05	60.00	-23.95	Neutral
Mode 1	Pass	AV	15.33M	31.15	50.00	-18.85	Neutral

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	154.87k	46.18	65.73	-19.55	19.61	Line	-	26.57	9.63	0.01	9.97								
AV	154.87k	31.64	55.73	-24.09	19.61	Line	-	12.03	9.63	0.01	9.97								
QP	257.12k	34.61	61.53	-26.92	19.62	Line	-	14.99	9.63	0.02	9.97								
AV	257.12k	25.66	51.53	-25.87	19.62	Line	-	6.04	9.63	0.02	9.97								
QP	566.78k	44.69	56.00	-11.31	19.65	Line	-	25.04	9.63	0.04	9.98								
AV	566.78k	38.49	46.00	-7.51	19.65	Line	-	18.84	9.63	0.04	9.98								
QP	611.45k	33.65	56.00	-22.35	19.65	Line	-	14.00	9.63	0.04	9.98								
AV	611.45k	28.05	46.00	-17.95	19.65	Line	-	8.40	9.63	0.04	9.98								
QP	3.58M	29.44	56.00	-26.56	19.70	Line	-	9.74	9.67	0.05	9.98								
AV	3.58M	24.32	46.00	-21.68	19.70	Line	-	4.62	9.67	0.05	9.98								
QP	15.15M	35.80	60.00	-24.20	20.05	Line	-	15.75	9.79	0.28	9.98								
AV	15.15M	30.89	50.00	-19.11	20.05	Line	-	10.84	9.79	0.28	9.98								

Conducted Emissions at Powerline_Mode 1



Type	Freq (Hz)	Level (dBuV)	Limit (dBuV)	Margin (dB)	Factor (dB)	Condition	Comment	Raw (dBuV)	LISN (dB)	CL (dB)	AT (dB)								
QP	150k	47.44	66.00	-18.56	19.71	Neutral	-	27.73	9.73	0.01	9.97								
AV	150k	33.53	56.00	-22.47	19.71	Neutral	-	13.82	9.73	0.01	9.97								
QP	250.04k	35.82	61.76	-25.94	19.71	Neutral	-	16.11	9.72	0.02	9.97								
AV	250.04k	25.41	51.76	-26.35	19.71	Neutral	-	5.70	9.72	0.02	9.97								
QP	562.28k	44.57	56.00	-11.43	19.73	Neutral	-	24.84	9.71	0.04	9.98								
AV	562.28k	38.99	46.00	-7.01	19.73	Neutral	-	19.26	9.71	0.04	9.98								
QP	604.17k	32.84	56.00	-23.16	19.73	Neutral	-	13.11	9.71	0.04	9.98								
AV	604.17k	26.76	46.00	-19.24	19.73	Neutral	-	7.03	9.71	0.04	9.98								
QP	3.28M	28.62	56.00	-27.38	19.80	Neutral	-	8.82	9.78	0.04	9.98								
AV	3.28M	23.42	46.00	-22.58	19.80	Neutral	-	3.62	9.78	0.04	9.98								
QP	15.33M	36.05	60.00	-23.95	20.30	Neutral	-	15.75	10.04	0.28	9.98								
AV	15.33M	31.15	50.00	-18.85	20.30	Neutral	-	10.85	10.04	0.28	9.98								

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	42.24M	21.092M	21M1D1D	21.12M	19.084M
802.11be EHT40_Nss1,(MCS0)_2TX	62.26M	38.226M	38M2D1D	40.81M	37.907M
802.11be EHT80_Nss1,(MCS0)_2TX	81.62M	77.466M	77M5D1D	80.74M	77.149M
802.11be EHT160_Nss1,(MCS0)_2TX	193.6M	157.158M	157MD1D	164.12M	156.625M
802.11be EHT320_Nss1,(MCS0)_2TX	357.28M	316.426M	316MD1D	329.12M	315.492M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	21.56M	19.184M	19M2D1D	21.175M	18.986M
802.11be EHT40_Nss1,(MCS0)_2TX	41.25M	38.006M	38M0D1D	40.37M	37.796M
802.11be EHT80_Nss1,(MCS0)_2TX	82.28M	77.279M	77M3D1D	80.52M	77.072M
802.11be EHT160_Nss1,(MCS0)_2TX	165M	156.392M	156MD1D	164.56M	156.224M

Max-N dB = Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	42.24M	21.092M	40.205M	19.791M
6195MHz	Pass	320M	21.34M	19.112M	21.78M	19.1M
6415MHz	Pass	320M	21.12M	19.11M	21.45M	19.084M
6535MHz	Pass	320M	21.56M	19.092M	21.505M	18.986M
6695MHz	Pass	320M	21.395M	19.027M	21.45M	19.112M
6855MHz	Pass	320M	21.23M	19.086M	21.175M	19.184M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	62.26M	38.226M	51.81M	38.148M
6205MHz	Pass	320M	47.85M	37.948M	40.81M	38.057M
6405MHz	Pass	320M	40.92M	37.979M	40.92M	37.907M
6565MHz	Pass	320M	41.25M	37.796M	40.59M	37.92M
6685MHz	Pass	320M	40.81M	37.871M	40.92M	37.916M
6845MHz	Pass	320M	40.7M	37.923M	40.37M	38.006M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	81.4M	77.284M	81.18M	77.409M
6225MHz	Pass	320M	80.74M	77.149M	81.62M	77.466M
6385MHz	Pass	320M	80.96M	77.238M	81.62M	77.342M
6625MHz	Pass	320M	81.4M	77.198M	81.18M	77.072M
6705MHz	Pass	320M	81.4M	77.207M	80.52M	77.212M
6785MHz	Pass	320M	82.28M	77.279M	81.18M	77.214M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	176M	156.884M	167.2M	157.158M
6185MHz	Pass	320M	164.12M	157.082M	193.6M	157.021M
6345MHz	Pass	320M	164.12M	156.728M	165M	156.625M
6665MHz	Pass	320M	164.56M	156.224M	165M	156.392M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	330.88M	316.362M	357.28M	316.134M
6265MHz	Pass	320M	329.12M	315.492M	329.12M	316.426M

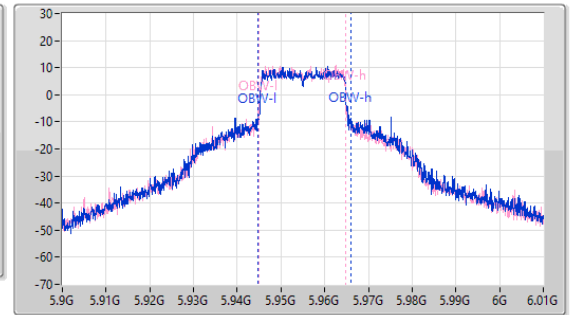
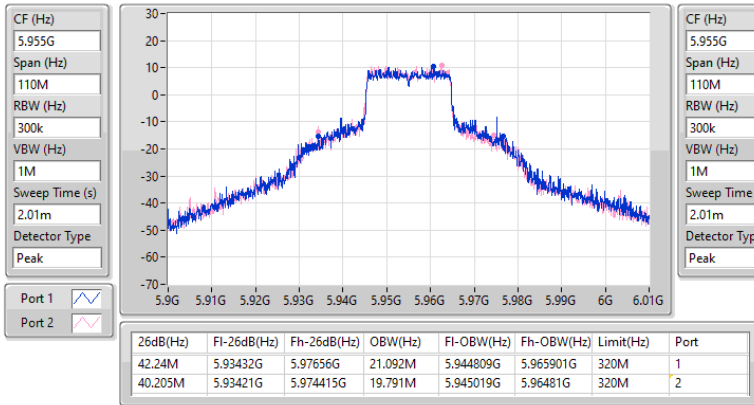
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5955MHz

17/06/2026

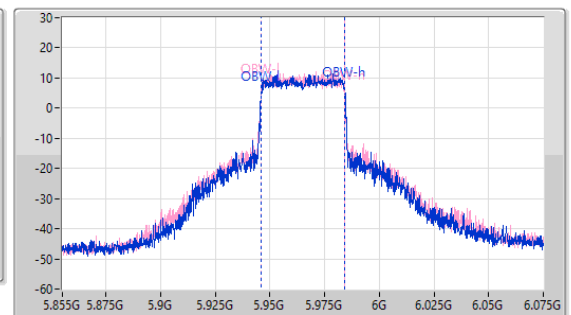
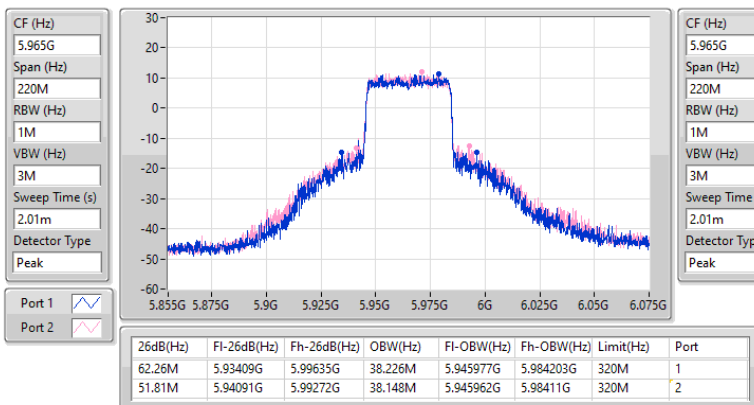


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5965MHz

17/06/2026

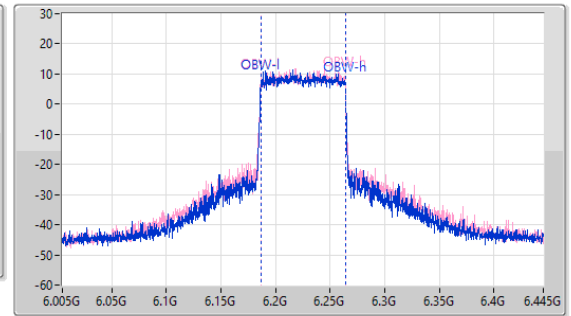
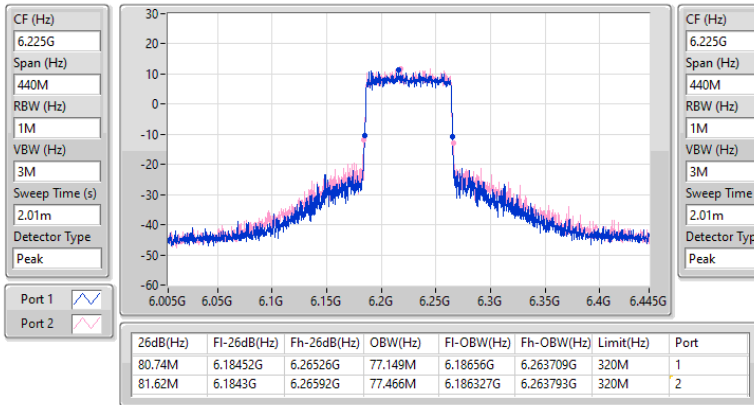


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

17/06/2026

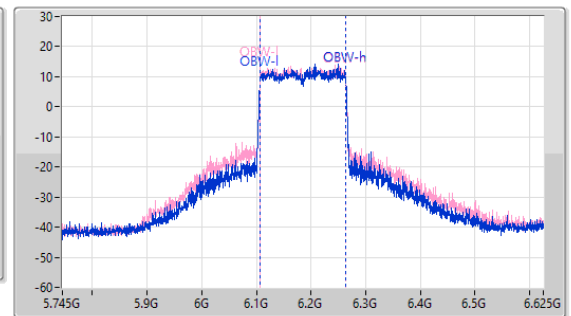
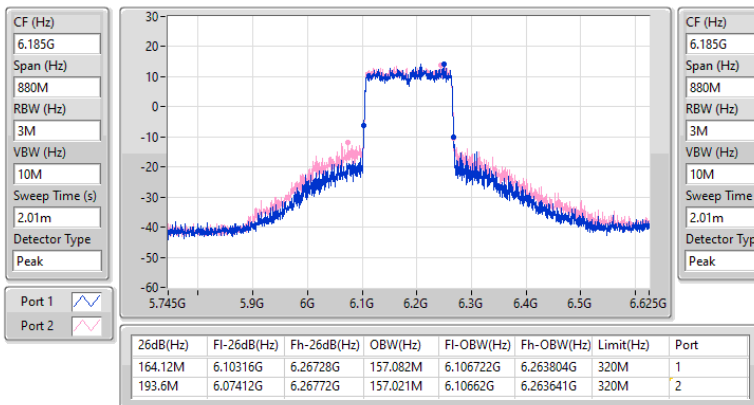


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6185MHz

17/06/2026

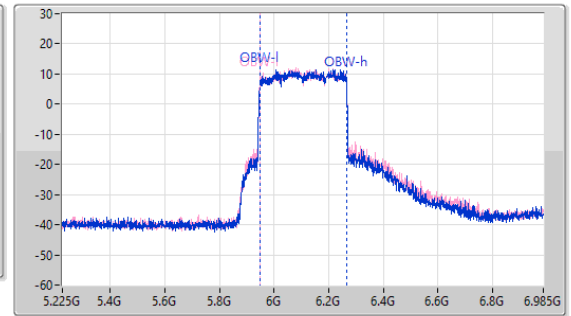
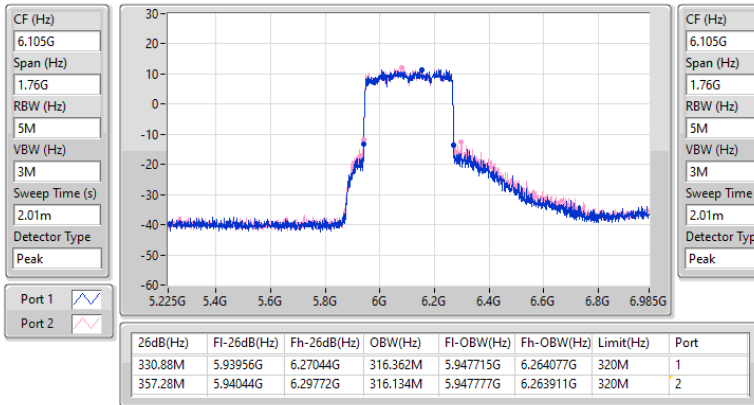


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6105MHz

17/06/2026

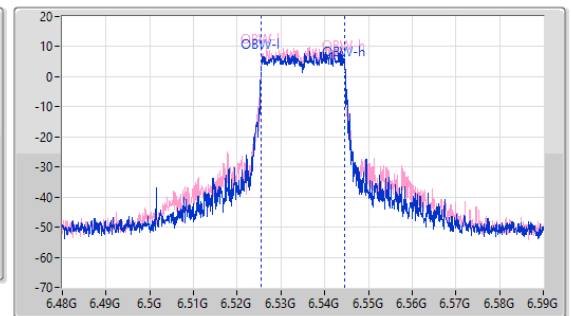
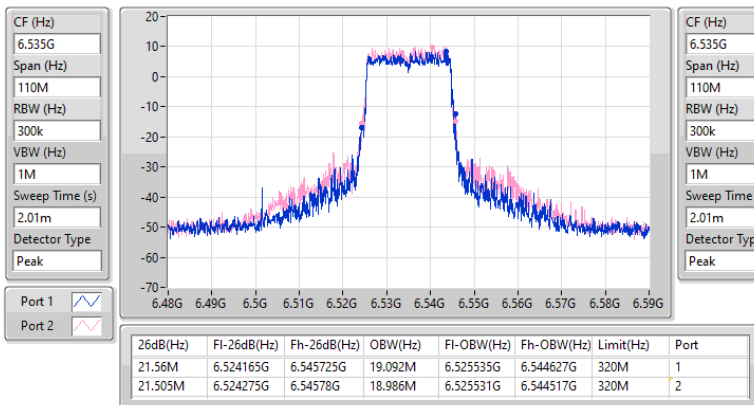


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6535MHz

17/06/2026

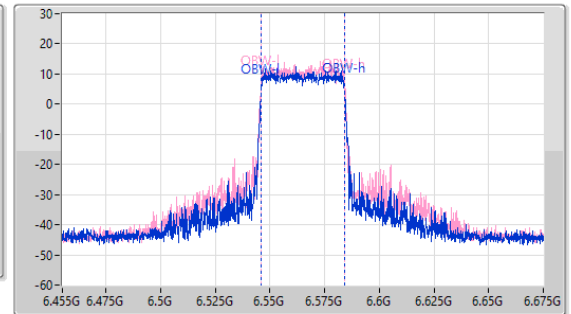
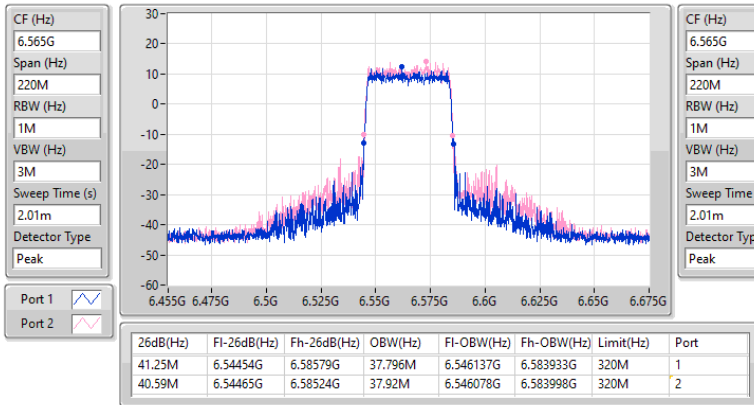


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6565MHz

17/06/2026

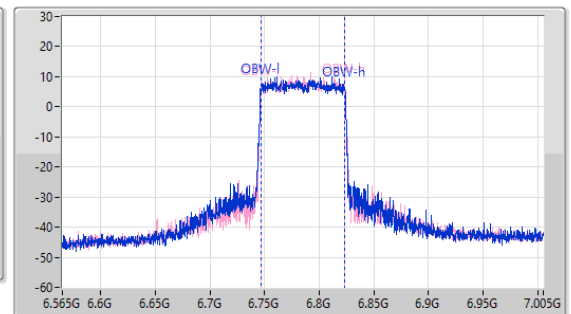
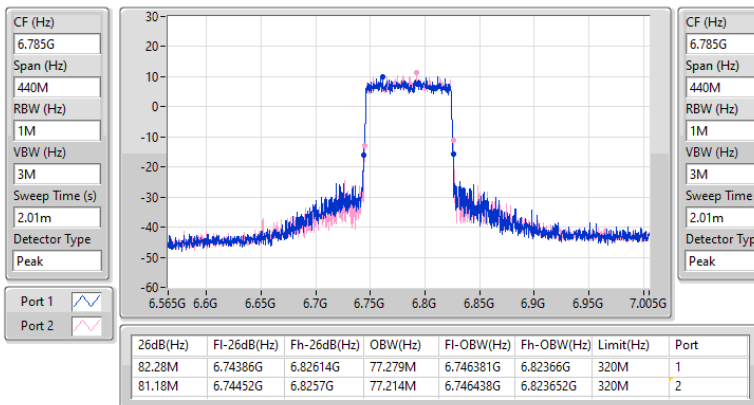


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6785MHz

17/06/2026



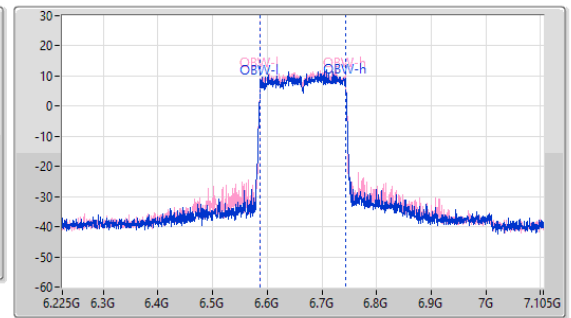
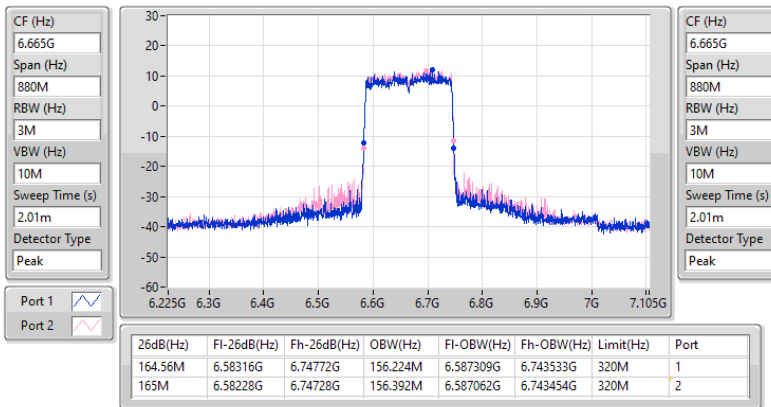


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

17/06/2026



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	21.615M	19.137M	19M1D1D	21.12M	19.05M
802.11be EHT40_Nss1,(MCS0)_2TX	41.03M	37.987M	38M0D1D	40.48M	37.808M
802.11be EHT80_Nss1,(MCS0)_2TX	81.84M	77.439M	77M4D1D	80.96M	77.135M
802.11be EHT160_Nss1,(MCS0)_2TX	166.76M	157.3M	157MD1D	164.12M	156.46M
802.11be EHT320_Nss1,(MCS0)_2TX	329.12M	316.273M	316MD1D	328.24M	315.664M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	21.615M	19.218M	19M2D1D	21.01M	19.006M
802.11be EHT40_Nss1,(MCS0)_2TX	41.58M	38.014M	38M0D1D	40.37M	37.815M
802.11be EHT80_Nss1,(MCS0)_2TX	81.62M	77.277M	77M3D1D	80.74M	77.142M
802.11be EHT160_Nss1,(MCS0)_2TX	164.56M	156.605M	157MD1D	163.68M	156.316M

Max-N dB = Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

**Result**

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	320M	21.615M	19.09M	21.23M	19.086M
6195MHz	Pass	320M	21.285M	19.05M	21.285M	19.091M
6415MHz	Pass	320M	21.175M	19.075M	21.12M	19.137M
6535MHz	Pass	320M	21.615M	19.146M	21.23M	19.006M
6695MHz	Pass	320M	21.56M	19.138M	21.285M	19.218M
6855MHz	Pass	320M	21.34M	19.019M	21.01M	19.079M
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	320M	40.92M	37.987M	41.03M	37.867M
6205MHz	Pass	320M	40.81M	37.808M	40.59M	37.828M
6405MHz	Pass	320M	40.48M	37.855M	40.48M	37.855M
6565MHz	Pass	320M	41.14M	37.881M	40.7M	37.872M
6685MHz	Pass	320M	41.58M	38.014M	41.03M	37.94M
6845MHz	Pass	320M	40.7M	37.921M	40.37M	37.815M
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	320M	81.18M	77.207M	80.96M	77.317M
6225MHz	Pass	320M	81.84M	77.439M	80.96M	77.249M
6385MHz	Pass	320M	81.4M	77.135M	81.84M	77.148M
6625MHz	Pass	320M	81.18M	77.199M	81.62M	77.142M
6705MHz	Pass	320M	80.74M	77.165M	81.18M	77.277M
6785MHz	Pass	320M	80.74M	77.15M	81.18M	77.204M
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	320M	165.44M	156.46M	164.12M	157.3M
6185MHz	Pass	320M	164.12M	156.68M	166.76M	156.916M
6345MHz	Pass	320M	164.56M	156.61M	165.44M	156.819M
6665MHz	Pass	320M	164.56M	156.316M	163.68M	156.605M
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	328.24M	315.664M	329.12M	316.155M
6265MHz	Pass	320M	328.24M	316.096M	328.24M	316.273M

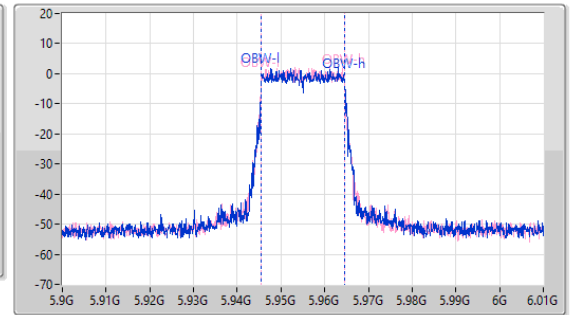
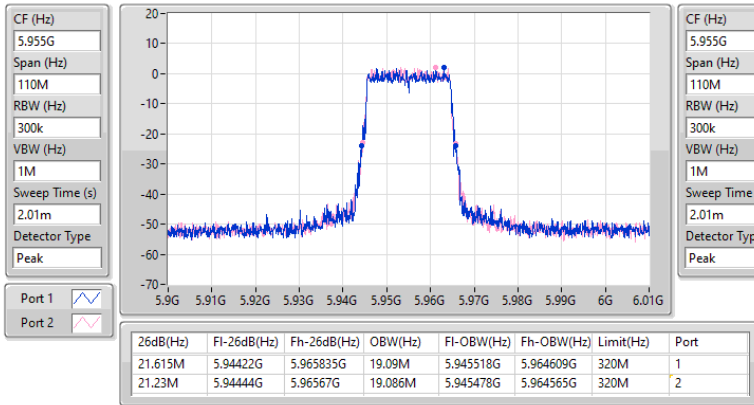
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

5955MHz

18/06/2026

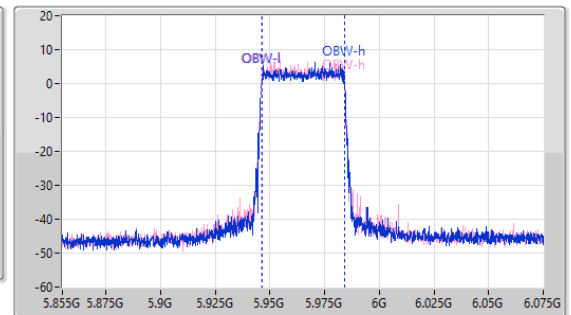
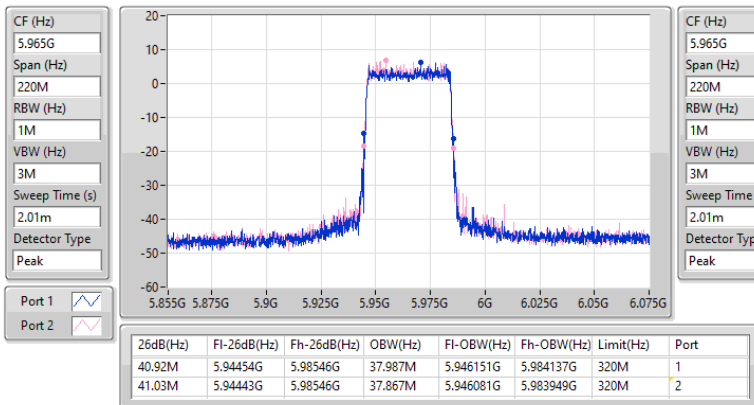


5.925-6.425GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

5965MHz

17/06/2026

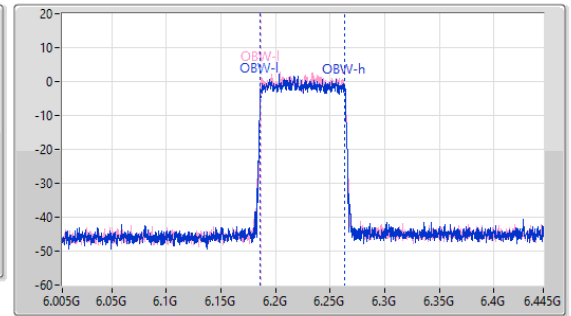
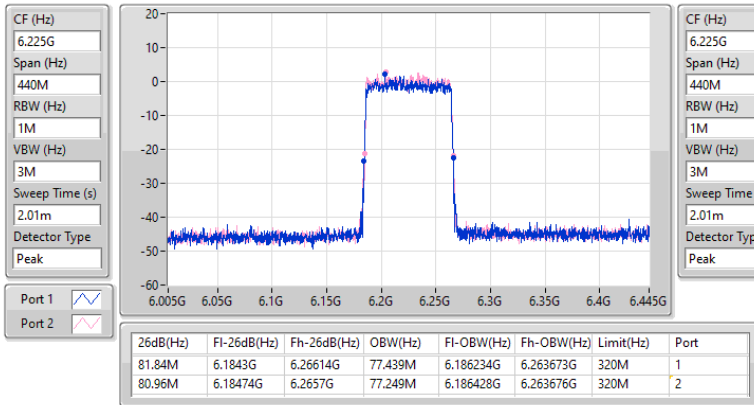


5.925-6.425GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6225MHz

17/06/2026

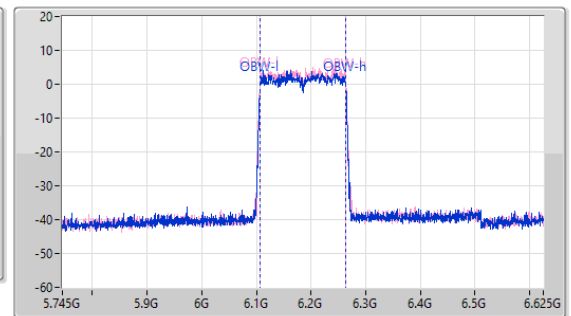
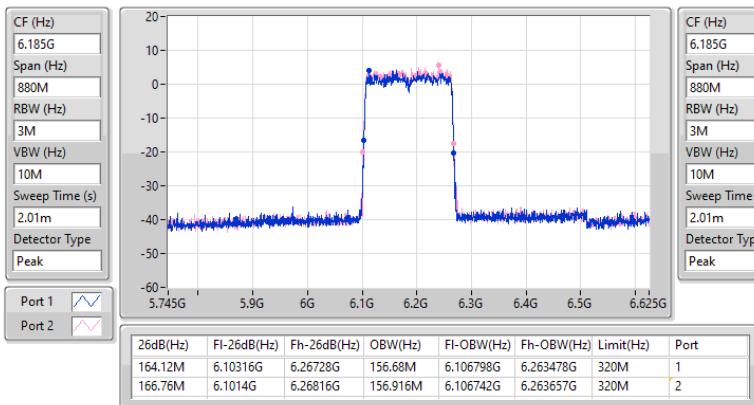


5.925-6.425GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6185MHz

18/06/2026

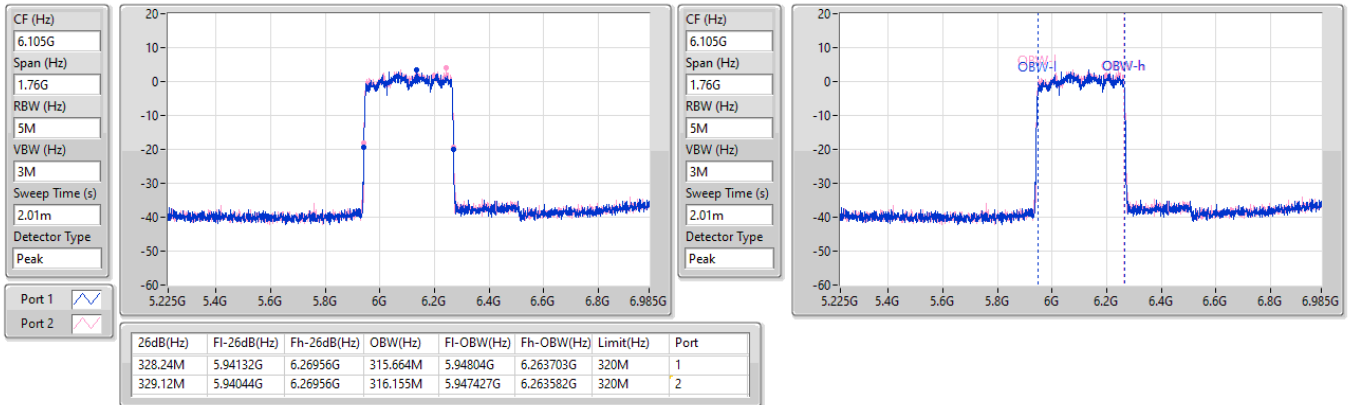


5.925-6.425GHz_802.11be EHT320_Nss1,(MCS0)_2TX

EBW

6105MHz

18/06/2026

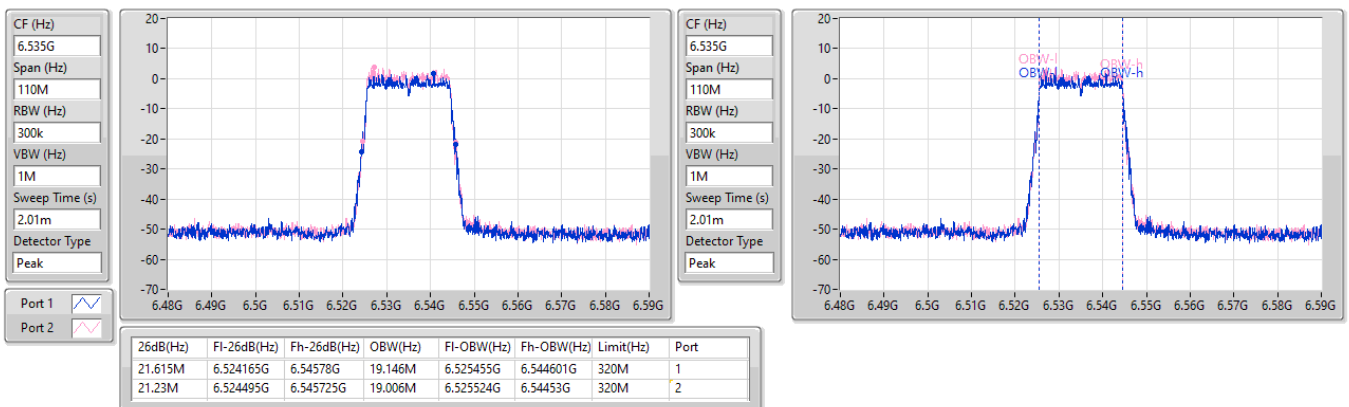


6.525-6.875GHz_802.11be EHT20_Nss1,(MCS0)_2TX

EBW

6535MHz

17/06/2026

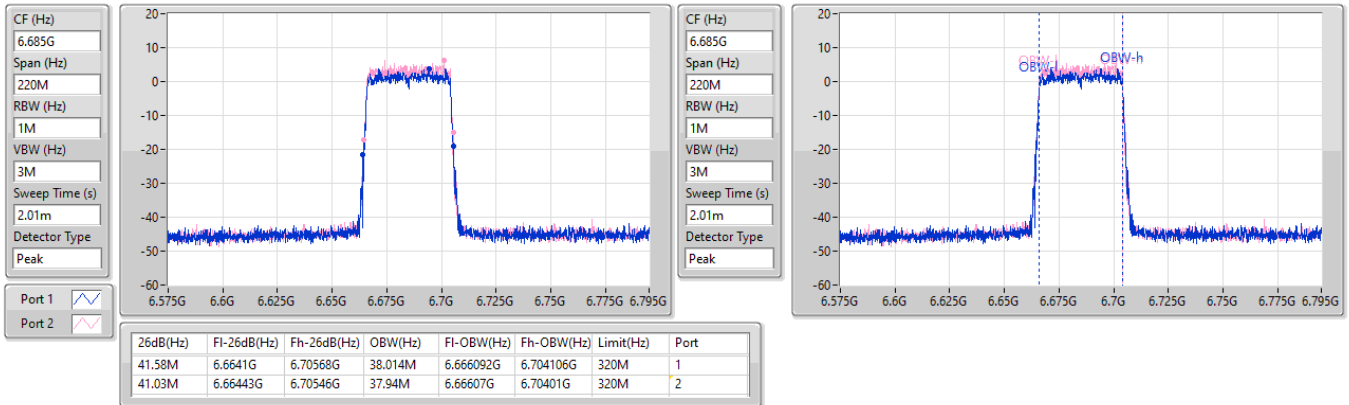


6.525-6.875GHz_802.11be EHT40_Nss1,(MCS0)_2TX

EBW

6685MHz

17/06/2026

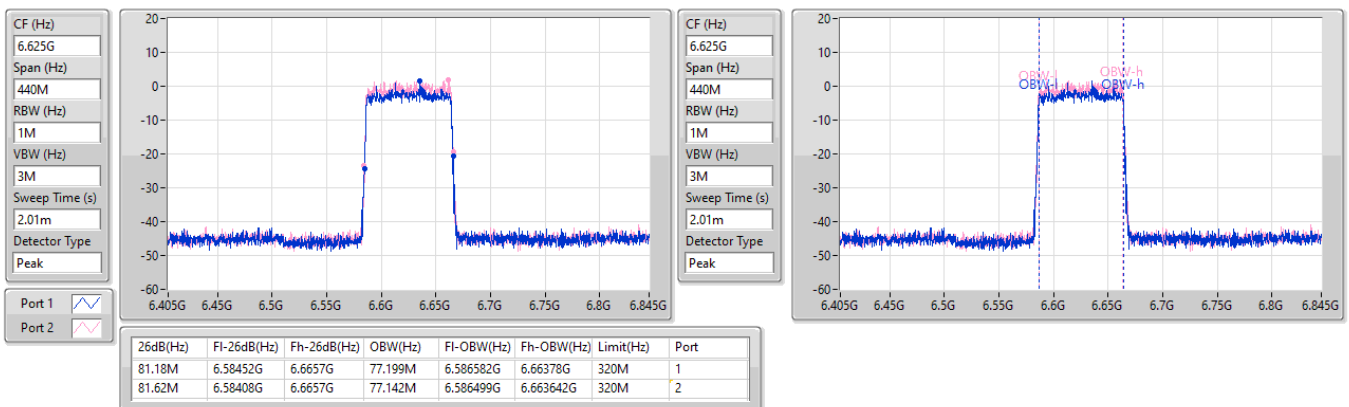


6.525-6.875GHz_802.11be EHT80_Nss1,(MCS0)_2TX

EBW

6625MHz

18/06/2026



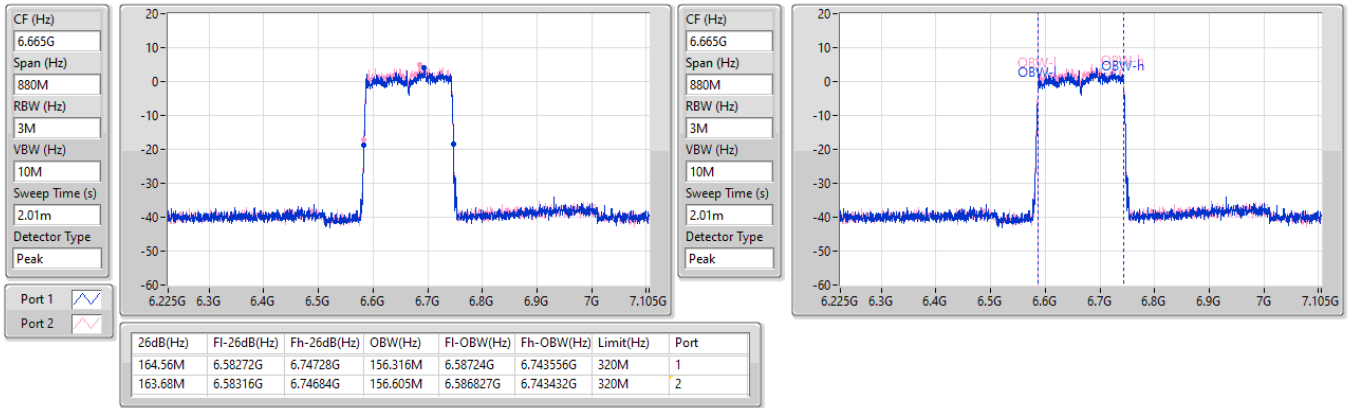


6.525-6.875GHz_802.11be EHT160_Nss1,(MCS0)_2TX

EBW

6665MHz

18/06/2026



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	36.575M	18.471M	18M5D1D	29.26M	17.316M
6.525-6.875GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	40.535M	21.054M	21M1D1D	28.545M	17.316M

Max-N dB = Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
a20_Nss1,(6Mbps)_1TX	-	-	-	-
5955MHz	Pass	320M	36.575M	18.471M
6195MHz	Pass	320M	32.725M	17.481M
6415MHz	Pass	320M	29.26M	17.316M
6535MHz	Pass	320M	28.545M	17.316M
6695MHz	Pass	320M	34.21M	18.746M
6855MHz	Pass	320M	40.535M	21.054M

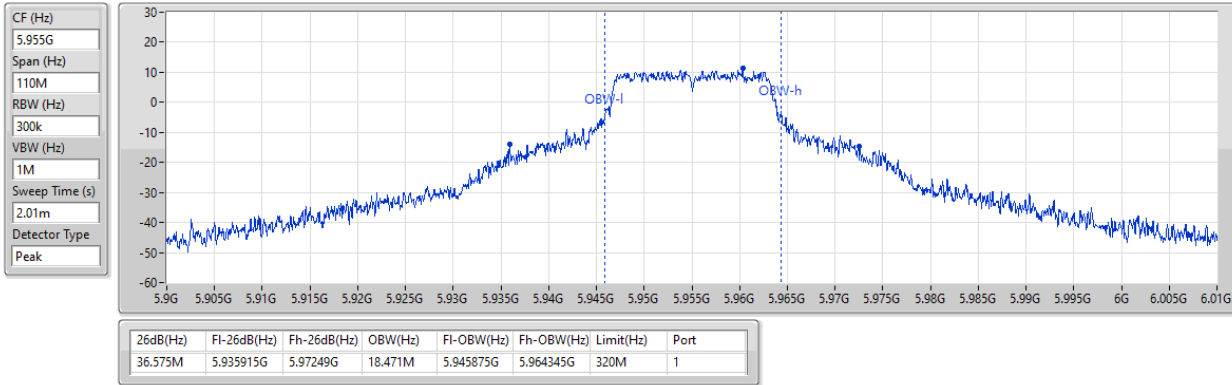
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_a20_Nss1,(6Mbps)_1TX

EBW

5955MHz

03/09/2025

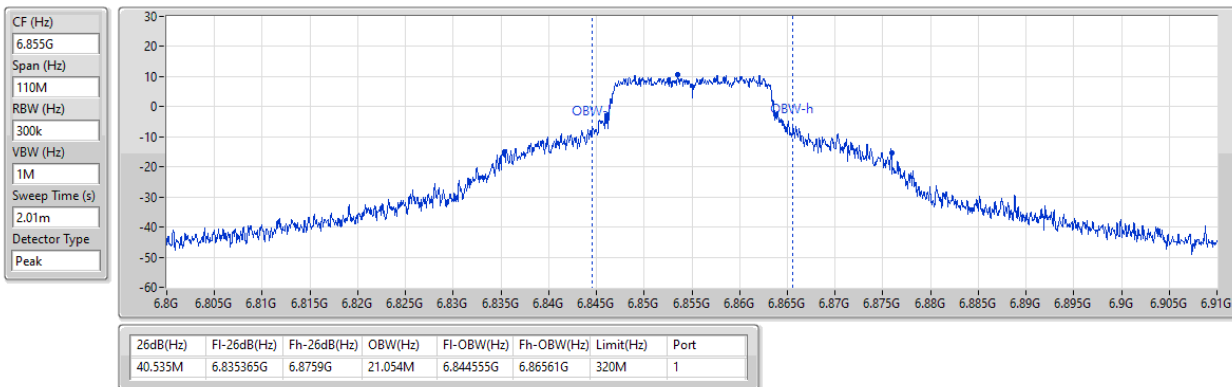


6.525-6.875GHz_a20_Nss1,(6Mbps)_1TX

EBW

6855MHz

04/09/2025



**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	21.395M	16.877M	16M9D1D	21.065M	16.822M
6.525-6.875GHz	-	-	-	-	-
a20_Nss1,(6Mbps)_1TX	21.505M	17.041M	17M0D1D	21.34M	16.932M

Max-N dB = Maximum 26dB down bandwidth for other band;
Max-OBW = Maximum 99% occupied bandwidth;
Min-N dB = Maximum 26dB down bandwidth for other band;
Min-OBW = Minimum 99% occupied bandwidth



Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)
a20_Nss1,(6Mbps)_1TX	-	-	-	-
5955MHz	Pass	320M	21.175M	16.822M
6195MHz	Pass	320M	21.395M	16.877M
6415MHz	Pass	320M	21.065M	16.877M
6535MHz	Pass	320M	21.505M	16.932M
6695MHz	Pass	320M	21.34M	16.987M
6855MHz	Pass	320M	21.34M	17.041M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_a20_Nss1,(6Mbps)_1TX

EBW

6195MHz

04/09/2025

CF (Hz)
6.195G

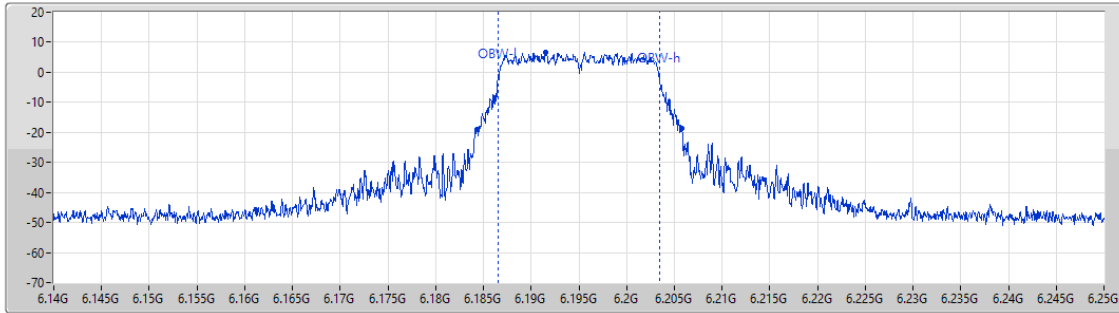
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.395M	6.184385G	6.20578G	16.877M	6.186589G	6.203466G	320M	1

6.525-6.875GHz_a20_Nss1,(6Mbps)_1TX

EBW

6535MHz

04/09/2025

CF (Hz)
6.535G

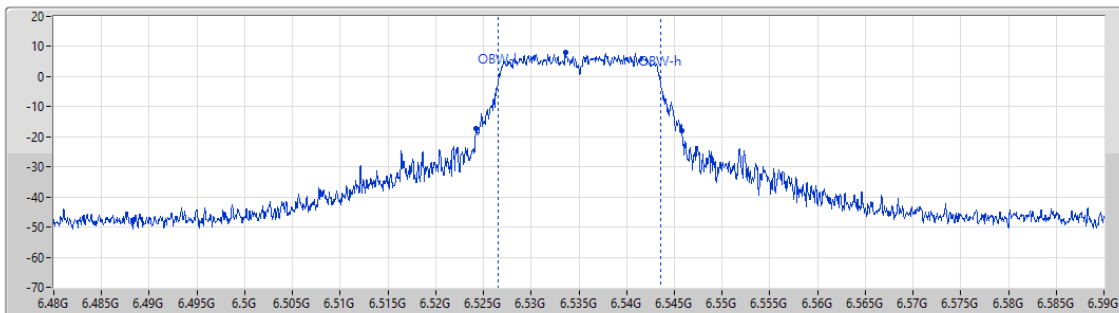
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.505M	6.524275G	6.54578G	16.932M	6.526589G	6.543521G	320M	1

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	43.89M	20.274M	20M3D1D	21.67M	19.075M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	66.33M	38.481M	38M5D1D	41.69M	38.041M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	85.36M	77.568M	77M6D1D	79.86M	77.09M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	201.08M	157.306M	157MD1D	165M	156.463M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	359.92M	317.998M	318MD1D	329.12M	314.175M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	26.73M	19.185M	19M2D1D	21.12M	18.966M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	41.91M	38.093M	38M1D1D	40.48M	37.803M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	82.06M	77.382M	77M4D1D	80.52M	77.094M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	164.12M	157.234M	157MD1D	163.68M	157.053M

Max-N dB = Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	43.89M	20.274M	39.875M	20.037M
6195MHz	Pass	Inf	24.255M	19.185M	21.67M	19.075M
6415MHz	Pass	Inf	31.295M	19.24M	29.15M	19.24M
6535MHz	Pass	Inf	21.23M	19.185M	21.34M	18.966M
6695MHz	Pass	Inf	21.34M	19.13M	21.12M	19.13M
6855MHz	Pass	Inf	21.34M	19.02M	26.73M	19.13M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	48.07M	38.191M	44.44M	38.231M
6205MHz	Pass	Inf	41.69M	38.041M	52.8M	38.041M
6405MHz	Pass	Inf	66.33M	38.481M	55.22M	38.151M
6565MHz	Pass	Inf	40.48M	37.803M	41.91M	37.872M
6685MHz	Pass	Inf	41.25M	38.004M	40.7M	38.093M
6845MHz	Pass	Inf	41.25M	37.971M	40.7M	37.874M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	81.18M	77.326M	85.36M	77.495M
6225MHz	Pass	Inf	81.4M	77.192M	79.86M	77.09M
6385MHz	Pass	Inf	80.96M	77.568M	81.18M	77.231M
6625MHz	Pass	Inf	82.06M	77.382M	81.18M	77.094M
6705MHz	Pass	Inf	80.52M	77.197M	81.62M	77.328M
6785MHz	Pass	Inf	81.18M	77.109M	82.06M	77.267M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	169.84M	156.463M	167.2M	157.251M
6185MHz	Pass	Inf	165M	156.708M	201.08M	157.306M
6345MHz	Pass	Inf	168.52M	156.833M	165.88M	156.981M
6665MHz	Pass	Inf	163.68M	157.053M	164.12M	157.234M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	329.12M	314.175M	359.92M	315.812M
6265MHz	Pass	320M	329.12M	316.455M	330M	317.998M

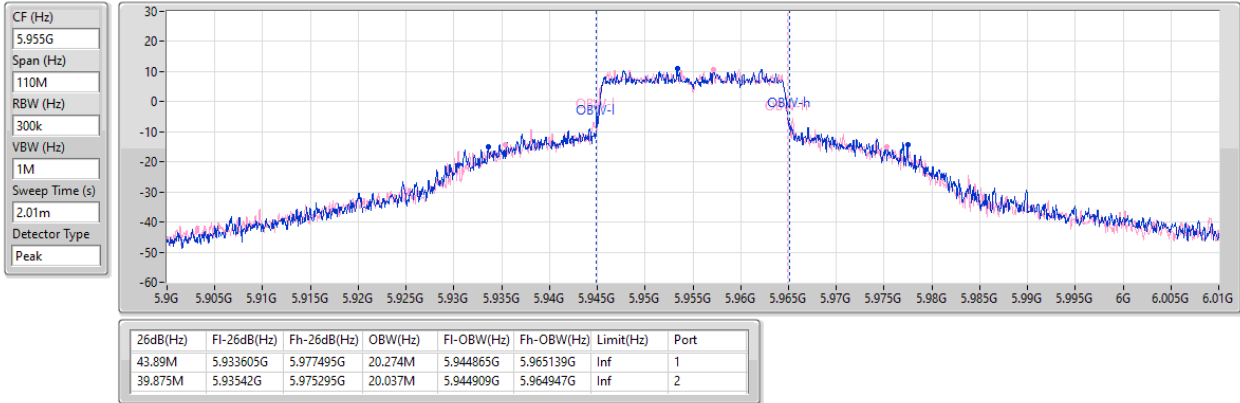
Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

5955MHz

17/07/2026

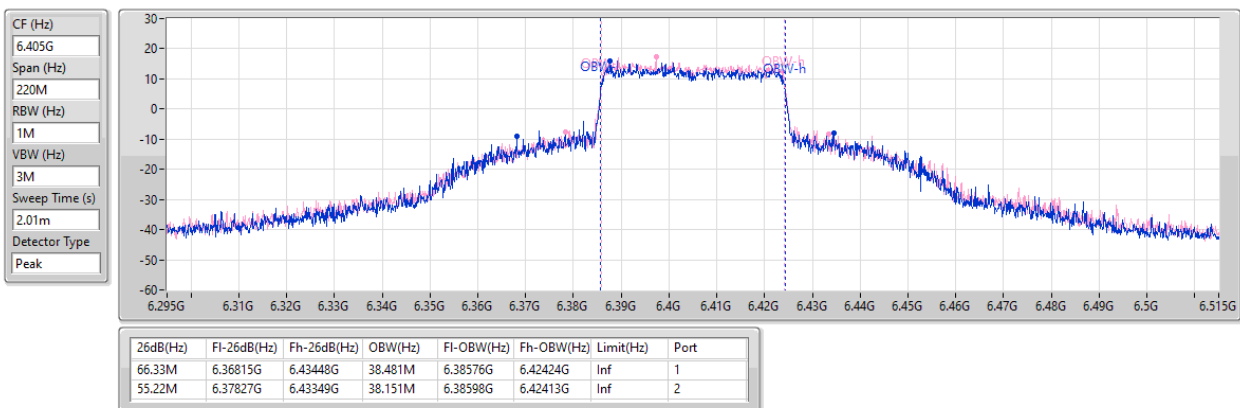


5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6405MHz

15/07/2026

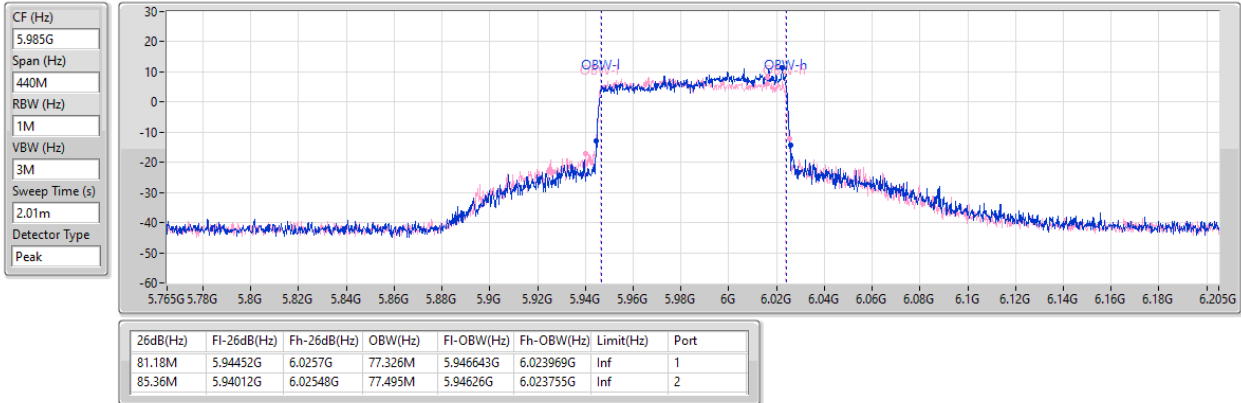


5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

5985MHz

19/07/2026

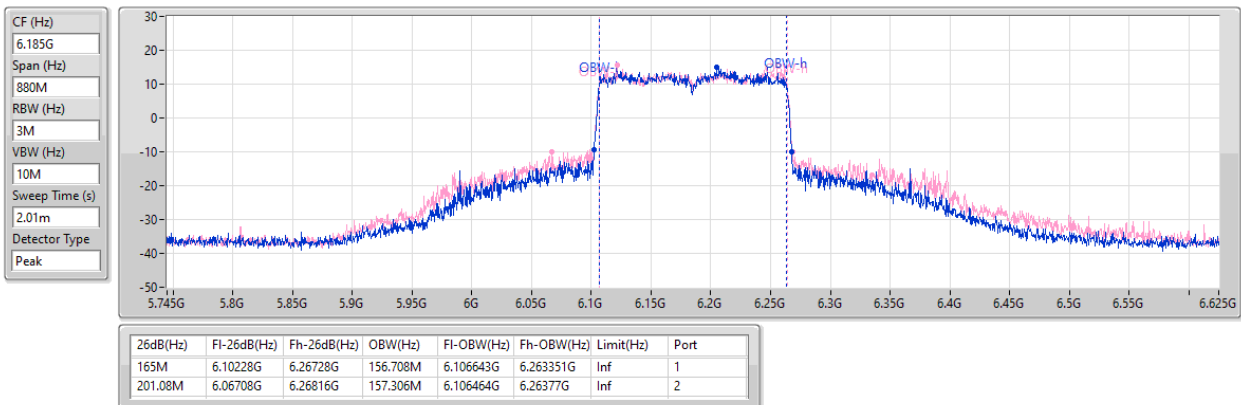


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6185MHz

17/07/2026



5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6105MHz

19/07/2026

CF (Hz)
6.105G

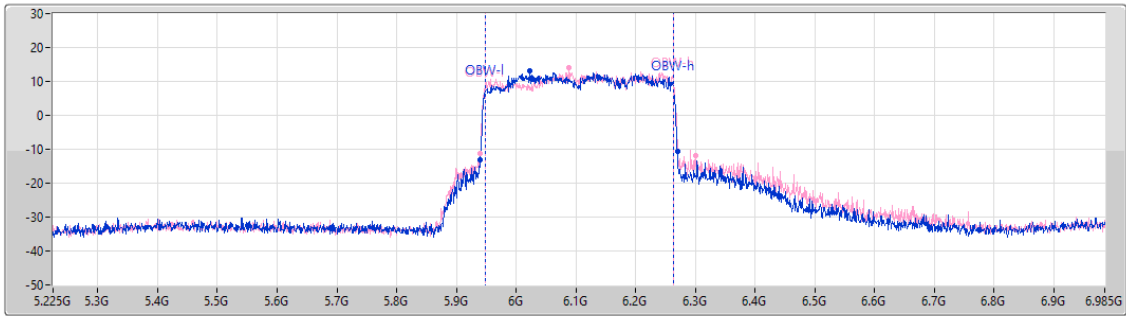
Span (Hz)
1.76G

RBW (Hz)
5M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
329.12M	5.94044G	6.26956G	314.175M	5.948554G	6.262728G	320M	1
359.92M	5.94044G	6.30036G	315.812M	5.947915G	6.263727G	320M	2

6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6855MHz

15/07/2026

CF (Hz)
6.855G

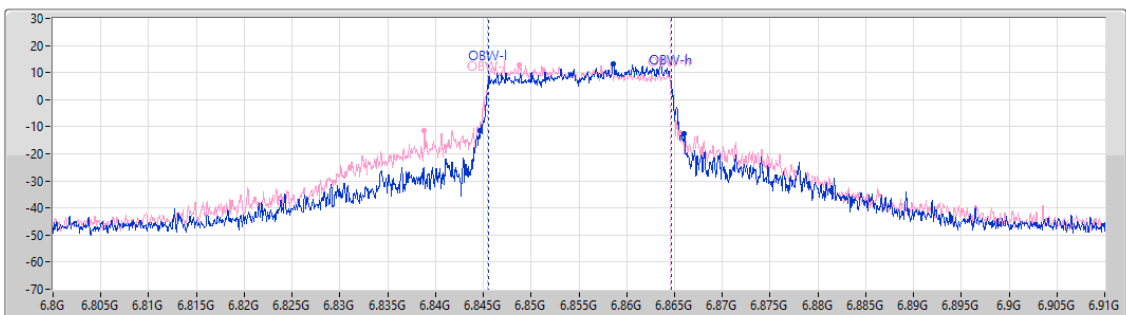
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



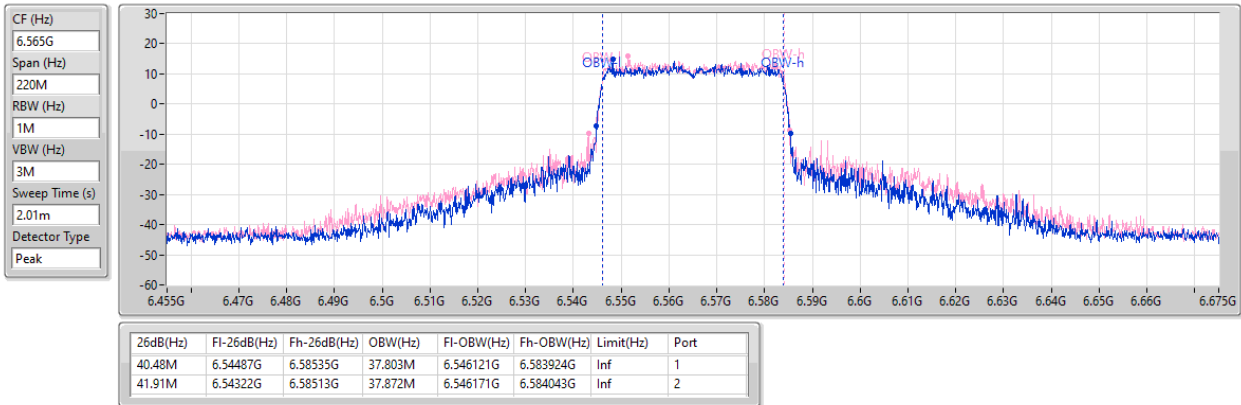
26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.34M	6.844715G	6.866055G	19.02M	6.8456G	6.86462G	Inf	1
26.73M	6.83883G	6.86556G	19.13M	6.845435G	6.864565G	Inf	2

6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6565MHz

17/07/2026

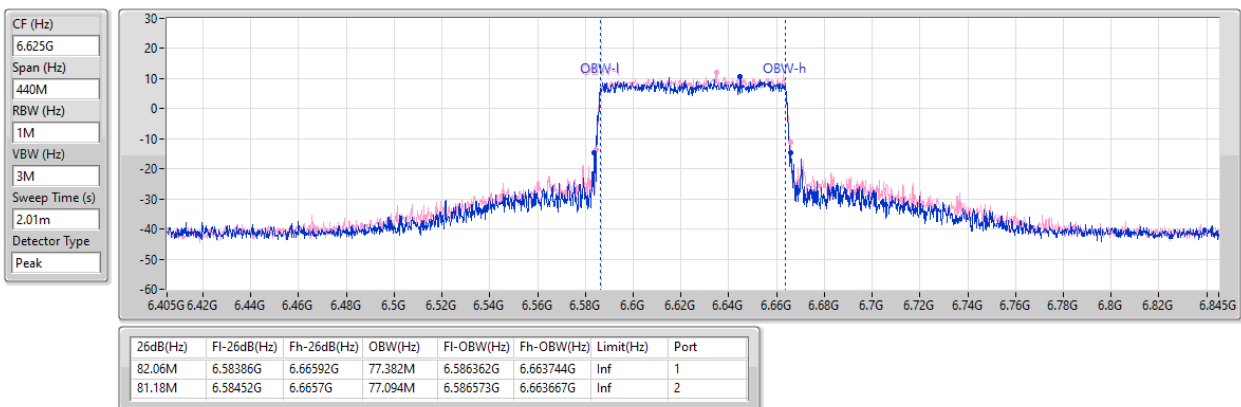


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6625MHz

17/07/2026



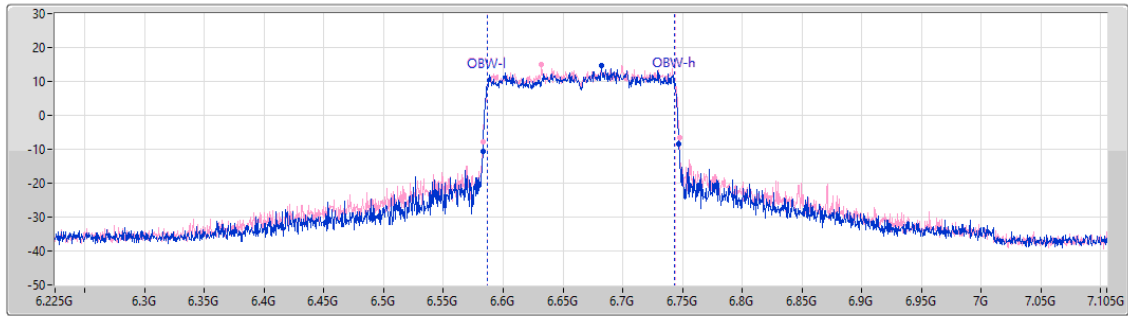
6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

17/07/2026

CF (Hz)
6.665G
Span (Hz)
880M
RBW (Hz)
3M
VBW (Hz)
10M
Sweep Time (s)
2.01m
Detector Type
Peak



Port 1
Port 2

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
163.68M	6.58316G	6.74684G	157.053M	6.586621G	6.743675G	Inf	1
164.12M	6.58316G	6.74728G	157.234M	6.586854G	6.744088G	Inf	2

**Summary**

Mode	Max-N dB (Hz)	Max-OBW (Hz)	ITU-Code	Min-N dB (Hz)	Min-OBW (Hz)
5.925-6.425GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.78M	19.183M	19M2D1D	21.395M	19.051M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	41.36M	37.996M	38M0D1D	40.37M	37.85M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	82.06M	77.325M	77M3D1D	80.3M	76.753M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	166.76M	157.568M	158MD1D	163.68M	155.909M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	330M	316.395M	316MD1D	327.36M	315.652M
6.525-6.875GHz	-	-	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	21.67M	19.16M	19M2D1D	20.68M	18.936M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	41.36M	37.938M	37M9D1D	40.48M	37.814M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	81.62M	77.556M	77M6D1D	80.08M	76.573M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	166.32M	157.064M	157MD1D	164.56M	156.261M

Max-N dB = Maximum 26dB down bandwidth for other band;

Max-OBW = Maximum 99% occupied bandwidth;

Min-N dB = Maximum 26dB down bandwidth for other band;

Min-OBW = Minimum 99% occupied bandwidth

Result

Mode	Result	Limit (Hz)	Port 1-N dB (Hz)	Port 1-OBW (Hz)	Port 2-N dB (Hz)	Port 2-OBW (Hz)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5955MHz	Pass	Inf	21.45M	19.068M	21.615M	19.051M
6195MHz	Pass	Inf	21.615M	19.183M	21.615M	19.101M
6415MHz	Pass	Inf	21.78M	19.086M	21.395M	19.076M
6535MHz	Pass	Inf	20.68M	18.936M	21.285M	18.997M
6695MHz	Pass	Inf	21.67M	19.16M	21.175M	19.09M
6855MHz	Pass	Inf	21.23M	19.013M	21.505M	19.077M
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5965MHz	Pass	Inf	41.36M	37.996M	41.14M	37.85M
6205MHz	Pass	Inf	40.37M	37.944M	40.59M	37.944M
6405MHz	Pass	Inf	40.92M	37.911M	40.81M	37.852M
6565MHz	Pass	Inf	41.36M	37.847M	41.25M	37.814M
6685MHz	Pass	Inf	40.59M	37.848M	40.48M	37.854M
6845MHz	Pass	Inf	40.81M	37.933M	41.14M	37.938M
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
5985MHz	Pass	Inf	80.96M	77.181M	80.96M	77.295M
6225MHz	Pass	Inf	80.3M	76.753M	82.06M	77.325M
6385MHz	Pass	Inf	80.52M	77.114M	80.74M	77.126M
6625MHz	Pass	Inf	81.18M	77.556M	80.52M	77.237M
6705MHz	Pass	Inf	80.08M	77.383M	80.96M	76.573M
6785MHz	Pass	Inf	80.3M	76.759M	81.62M	77.196M
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6025MHz	Pass	Inf	165M	155.909M	164.12M	157.568M
6185MHz	Pass	Inf	163.68M	156.343M	166.76M	156.96M
6345MHz	Pass	Inf	164.12M	156.753M	165M	157.117M
6665MHz	Pass	Inf	166.32M	157.064M	164.56M	156.261M
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-	-	-	-
6105MHz	Pass	320M	327.36M	315.949M	328.24M	316.177M
6265MHz	Pass	320M	328.24M	315.652M	330M	316.395M

Port X-N dB = Port X 6dB down bandwidth for 5.725-5.85GHz band / 26dB down bandwidth for other band
Port X-OBW = Port X 99% occupied bandwidth

5.925-6.425GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6415MHz

19/07/2026

CF (Hz)
6.415G

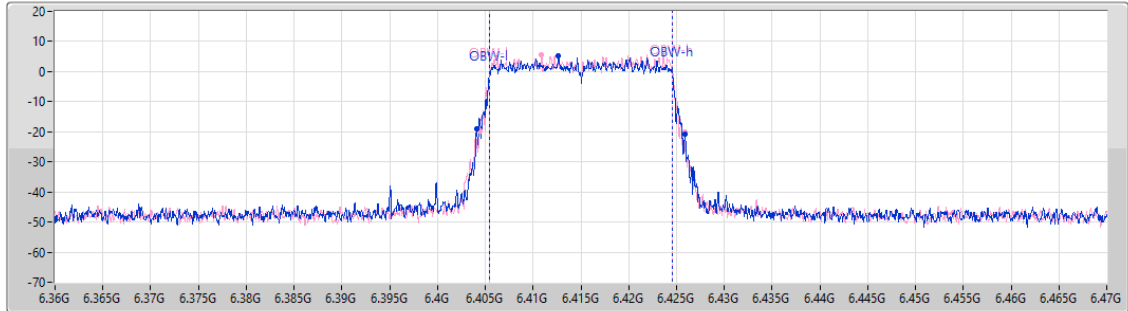
Span (Hz)
110M

RBW (Hz)
300k

VBW (Hz)
1M

Sweep Time (s)
2.01m

Detector Type
Peak



26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
21.78M	6.40411G	6.42589G	19.086M	6.40546G	6.424546G	Inf	1
21.395M	6.40444G	6.425835G	19.076M	6.405477G	6.424553G	Inf	2

5.925-6.425GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

5965MHz

19/07/2026

CF (Hz)
5.965G

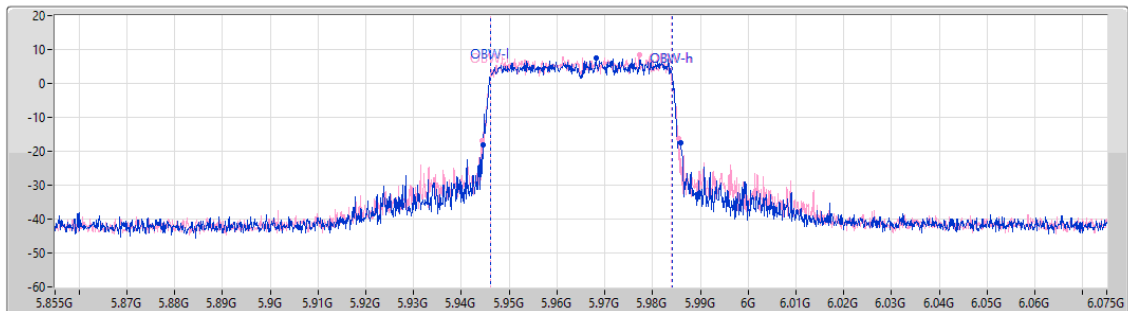
Span (Hz)
220M

RBW (Hz)
1M

VBW (Hz)
3M

Sweep Time (s)
2.01m

Detector Type
Peak



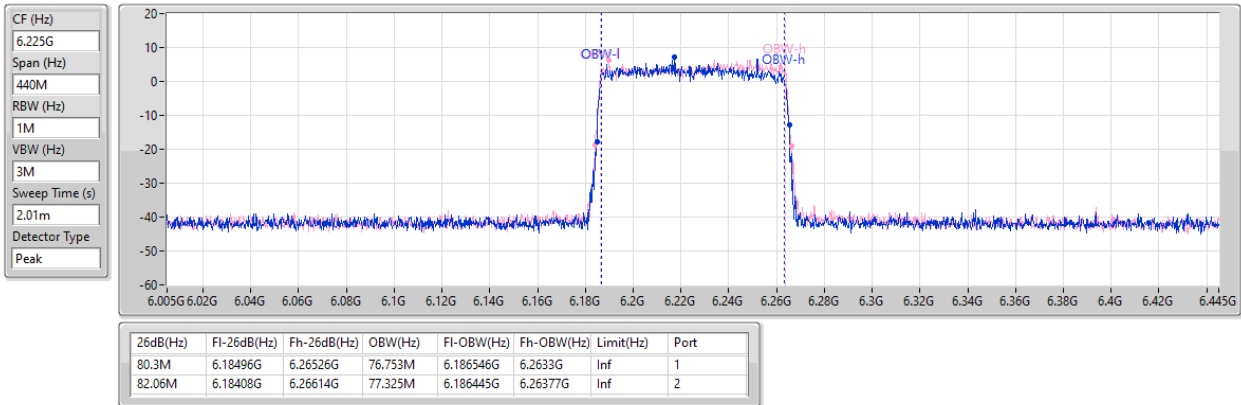
26dB(Hz)	FI-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	FI-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
41.36M	5.94454G	5.9859G	37.996M	5.946057G	5.984053G	Inf	1
41.14M	5.94432G	5.98546G	37.85M	5.946102G	5.983952G	Inf	2

5.925-6.425GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6225MHz

19/07/2026

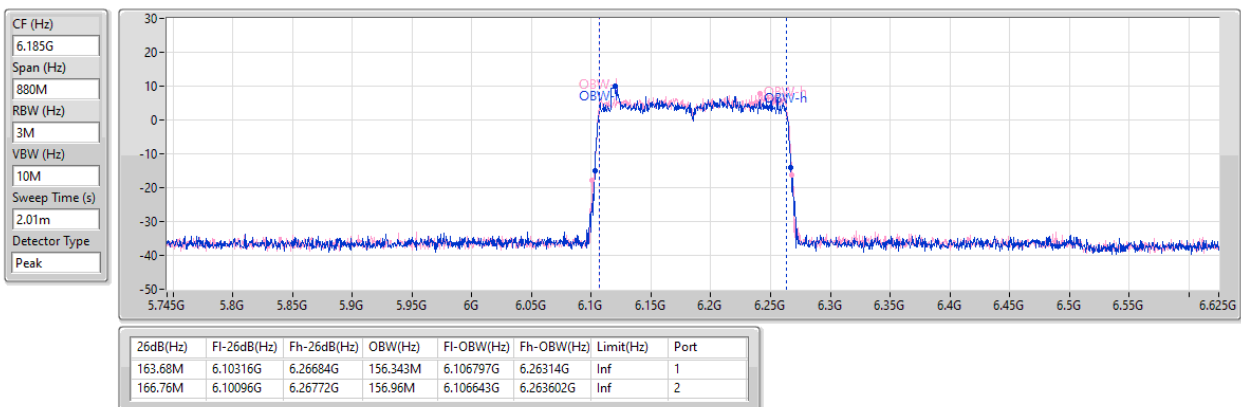


5.925-6.425GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6185MHz

19/07/2026

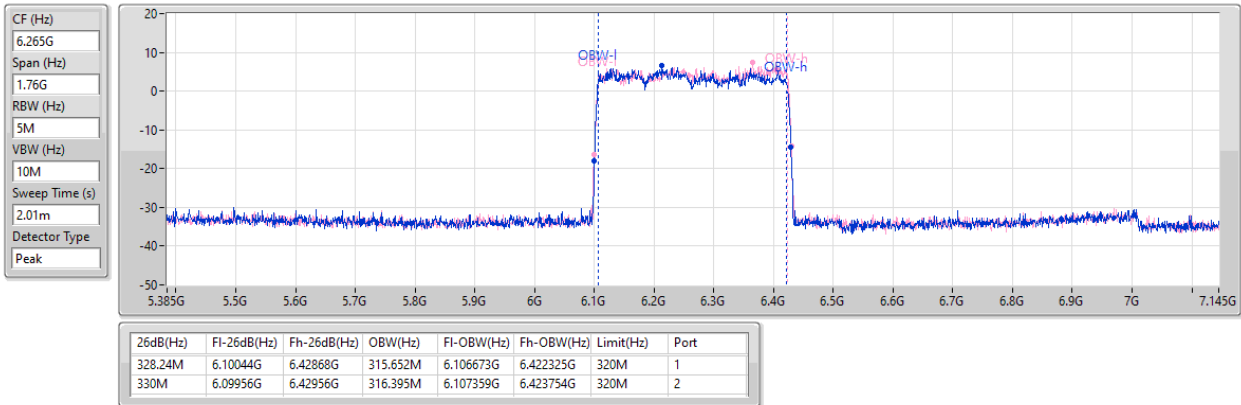


5.925-6.425GHz_802.11be EHT320-BF_Nss1,(MCS0)_2TX

EBW

6265MHz

19/07/2026

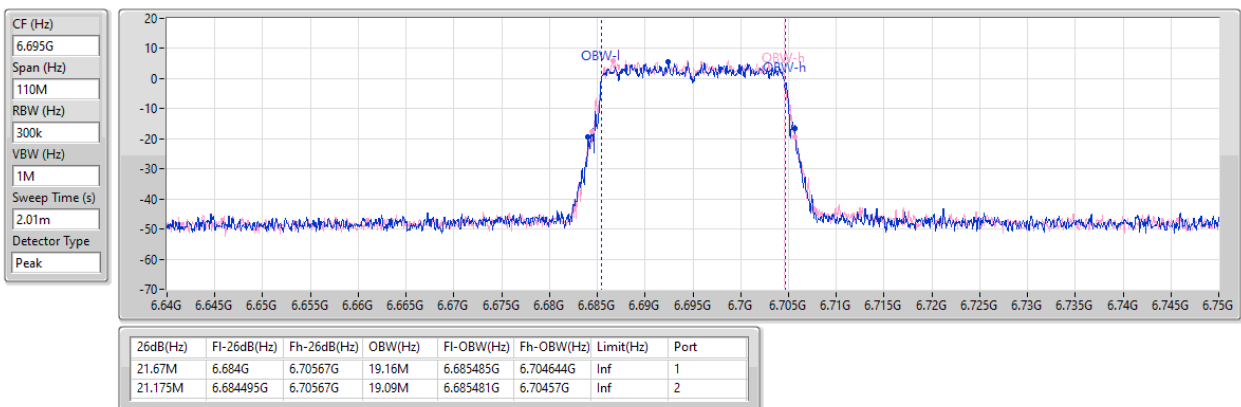


6.525-6.875GHz_802.11be EHT20-BF_Nss1,(MCS0)_2TX

EBW

6695MHz

19/07/2026

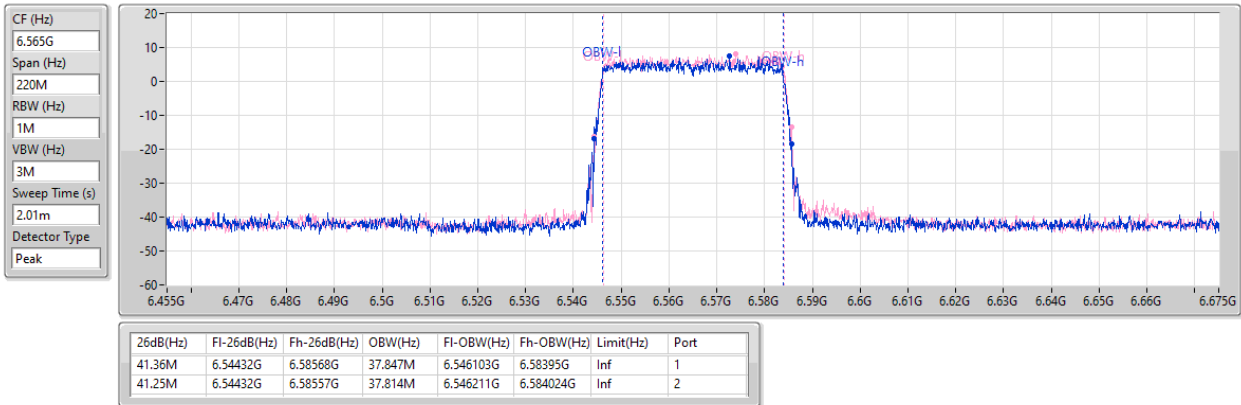


6.525-6.875GHz_802.11be EHT40-BF_Nss1,(MCS0)_2TX

EBW

6565MHz

19/07/2026

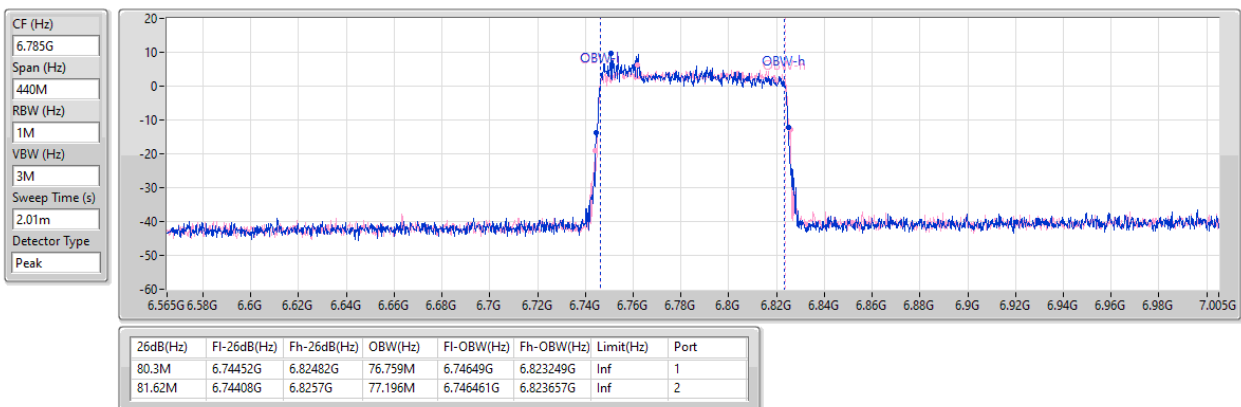


6.525-6.875GHz_802.11be EHT80-BF_Nss1,(MCS0)_2TX

EBW

6785MHz

19/07/2026



6.525-6.875GHz_802.11be EHT160-BF_Nss1,(MCS0)_2TX

EBW

6665MHz

19/07/2026

CF (Hz)
6.665G

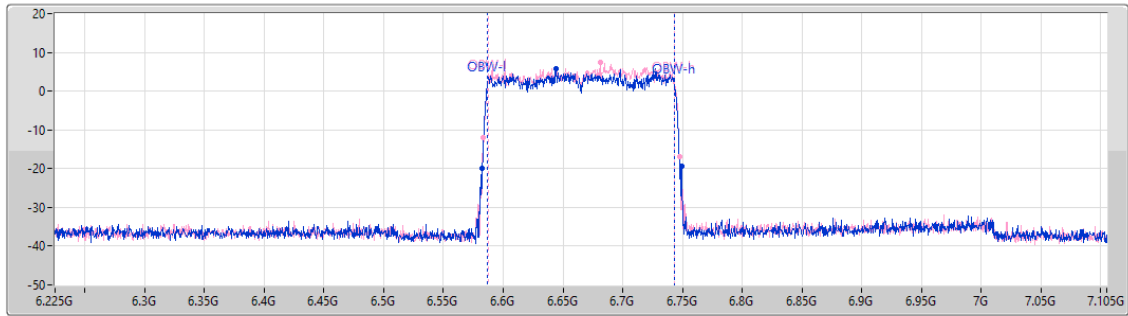
Span (Hz)
880M

RBW (Hz)
3M

VBW (Hz)
10M

Sweep Time (s)
2.01m

Detector Type
Peak



Port 1 

Port 2 

26dB(Hz)	Fl-26dB(Hz)	Fh-26dB(Hz)	OBW(Hz)	Fl-OBW(Hz)	Fh-OBW(Hz)	Limit(Hz)	Port
166.32M	6.58272G	6.74904G	157.064M	6.586551G	6.743615G	Inf	1
164.56M	6.58316G	6.74772G	156.261M	6.587264G	6.743525G	Inf	2



**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.1

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	27.39	0.54828
802.11be EHT40_Nss1,(MCS0)_2TX	27.54	0.56754
802.11be EHT80_Nss1,(MCS0)_2TX	27.40	0.54954
802.11be EHT160_Nss1,(MCS0)_2TX	26.95	0.49545
802.11be EHT320_Nss1,(MCS0)_2TX	26.56	0.45290
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	28.10	0.64565
802.11be EHT40_Nss1,(MCS0)_2TX	27.90	0.61660
802.11be EHT80_Nss1,(MCS0)_2TX	27.86	0.61094
802.11be EHT160_Nss1,(MCS0)_2TX	27.62	0.57810



**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.1

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	24.72	36.00
6195MHz	Pass	27.19	36.00
6415MHz	Pass	27.39	36.00
6535MHz	Pass	25.19	36.00
6695MHz	Pass	28.10	36.00
6855MHz	Pass	27.08	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	23.74	36.00
6205MHz	Pass	27.17	36.00
6405MHz	Pass	27.54	36.00
6565MHz	Pass	26.14	36.00
6685MHz	Pass	27.90	36.00
6845MHz	Pass	27.51	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	25.16	36.00
6225MHz	Pass	26.49	36.00
6385MHz	Pass	27.40	36.00
6625MHz	Pass	26.81	36.00
6705MHz	Pass	27.86	36.00
6785MHz	Pass	27.75	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	26.01	36.00
6185MHz	Pass	26.62	36.00
6345MHz	Pass	26.95	36.00
6665MHz	Pass	27.62	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	26.24	36.00
6265MHz	Pass	26.56	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

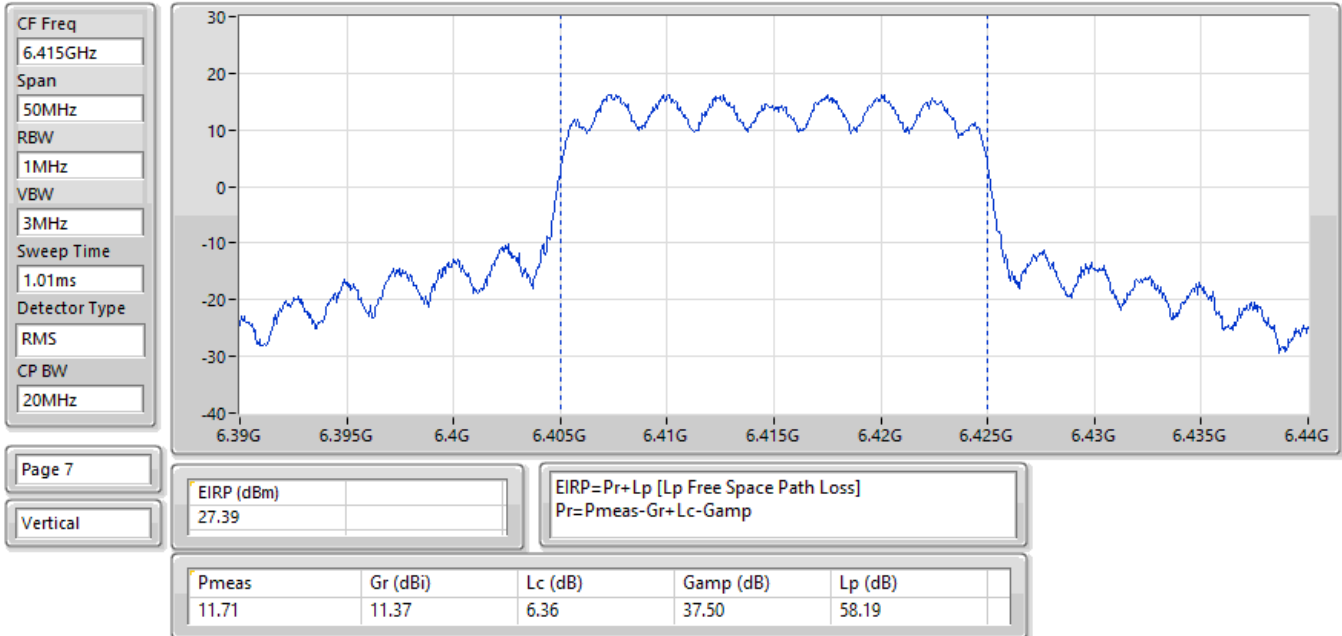


**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.1

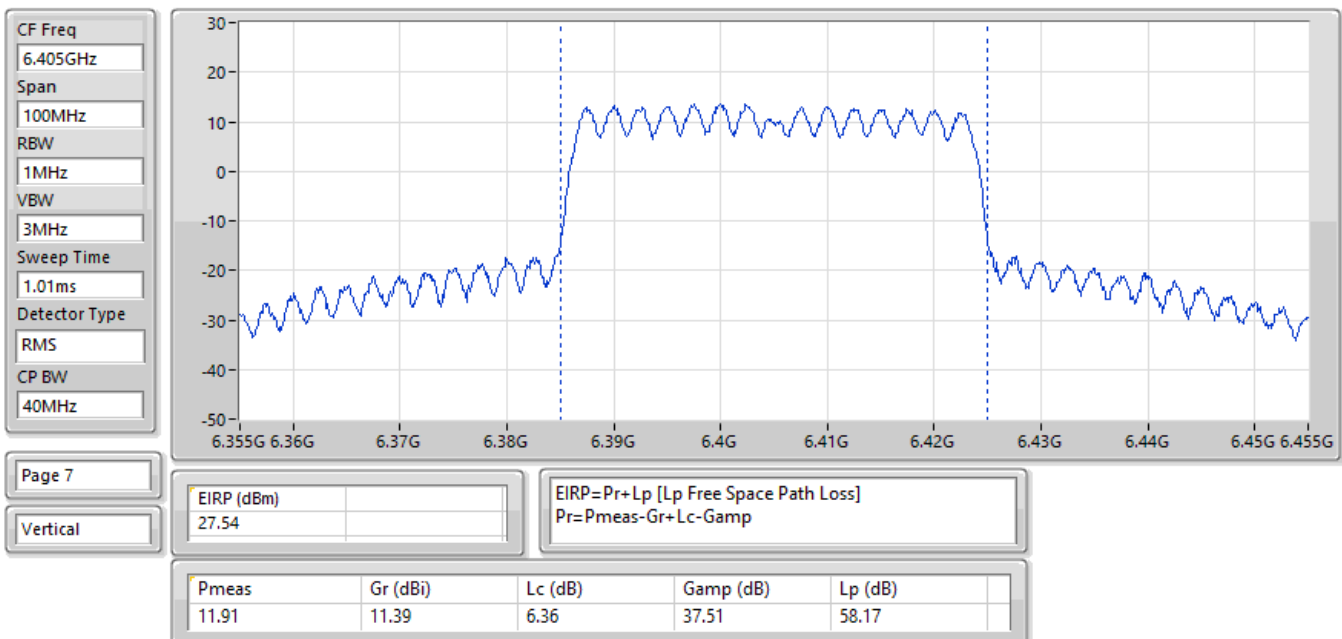
24/06/2026

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



24/06/2026

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

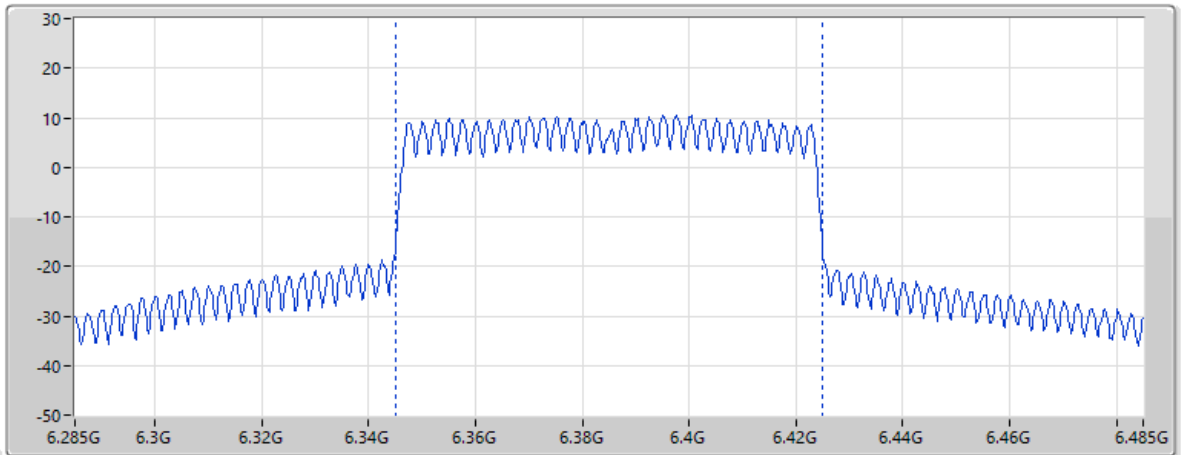




24/06/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



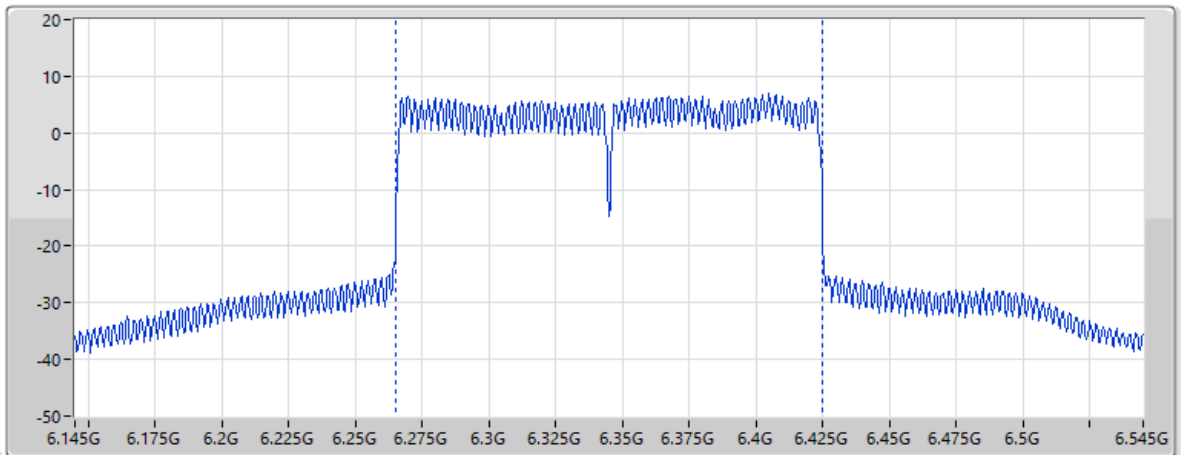
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
27.4				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
11.92	11.49	6.35	37.53	58.15

24/06/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq
6.345GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
26.95				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
11.80	11.70	6.31	37.55	58.09

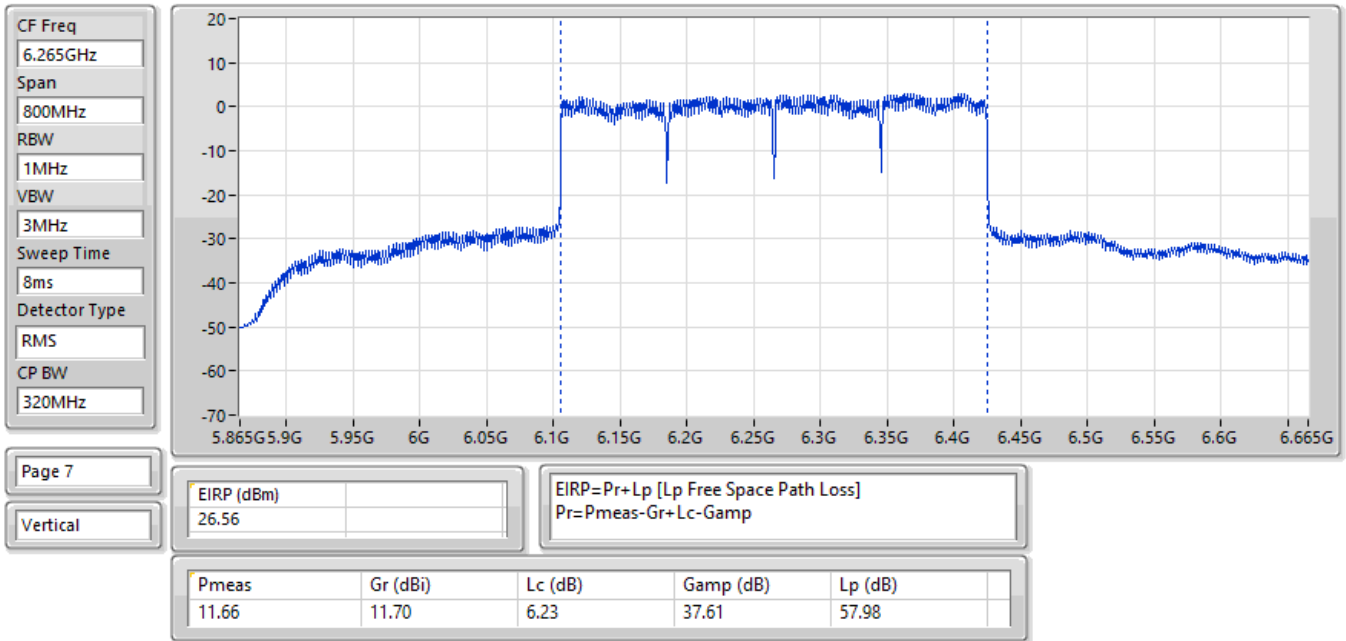


**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.1

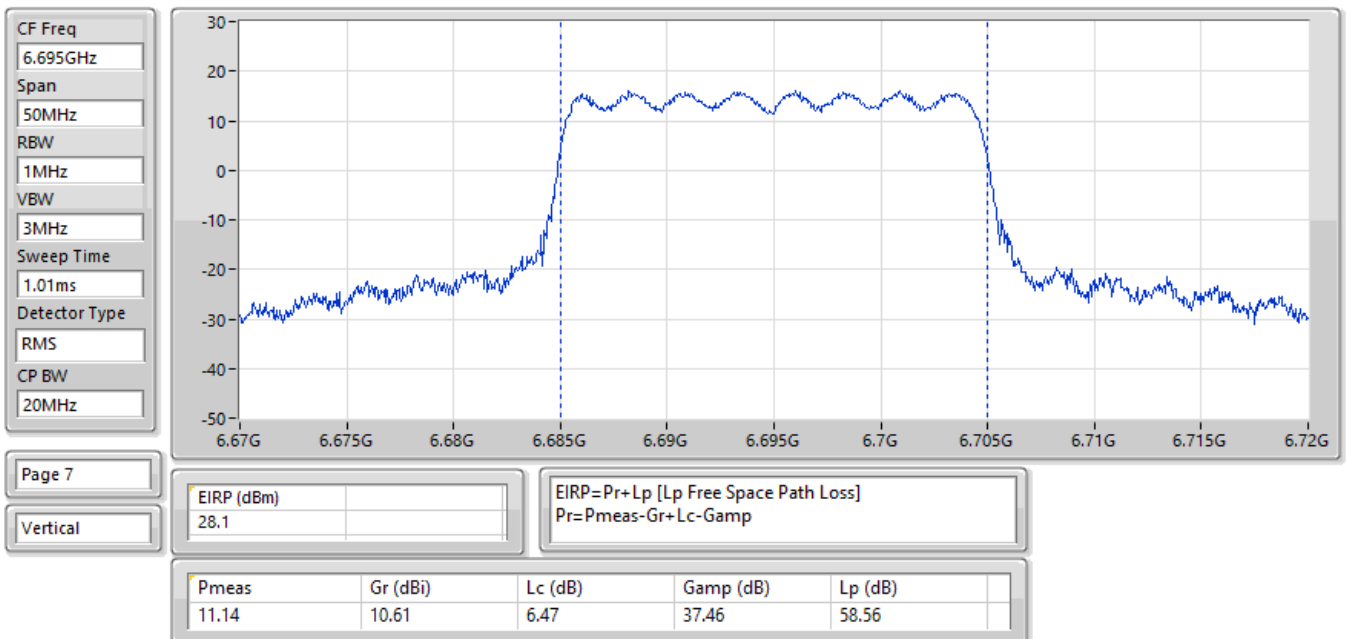
24/06/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



24/06/2026

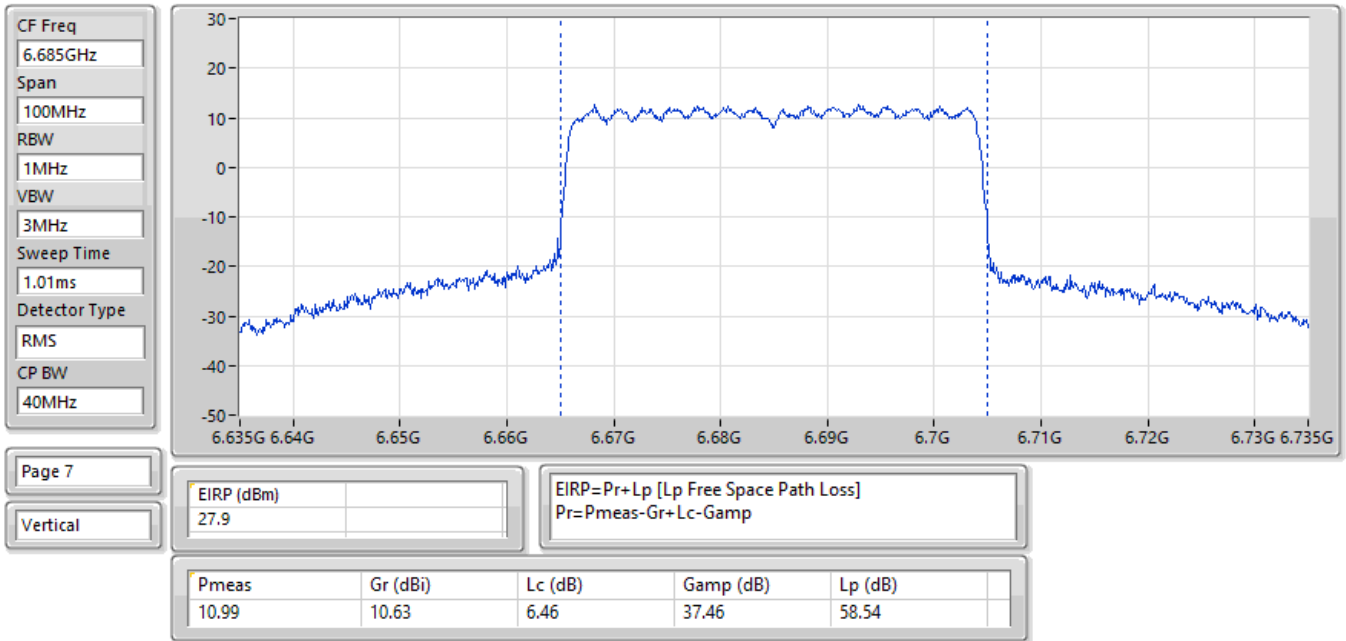
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX





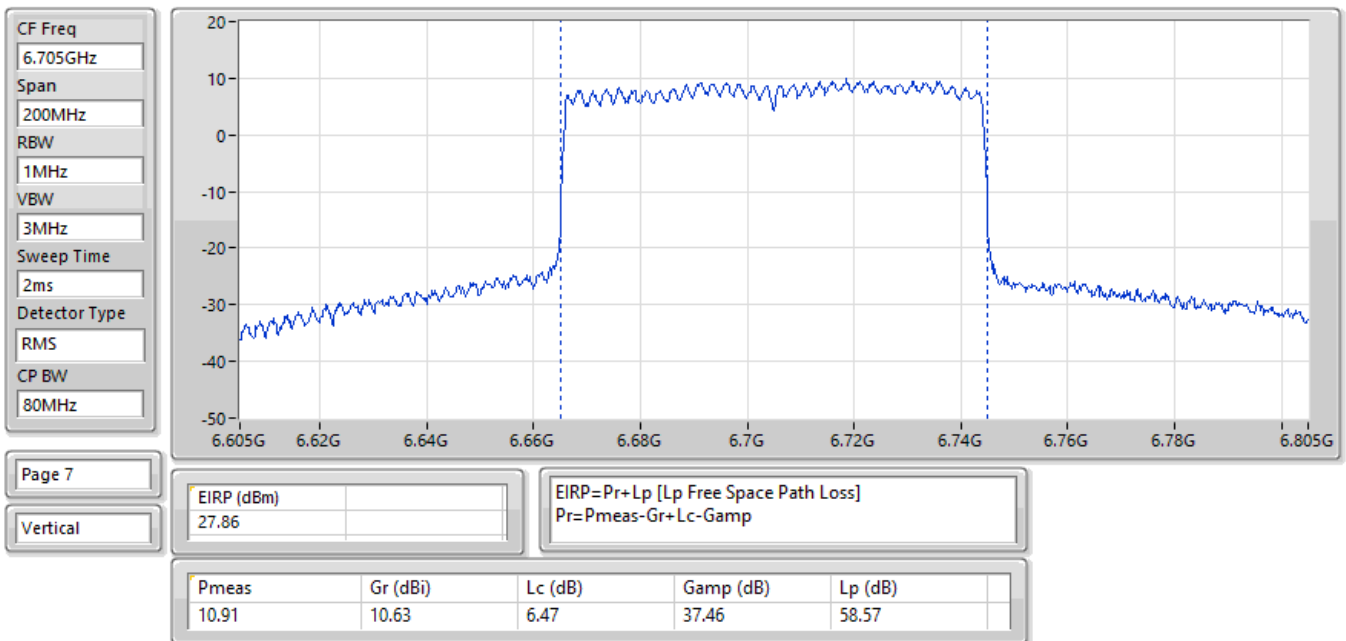
24/06/2026

EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



24/06/2026

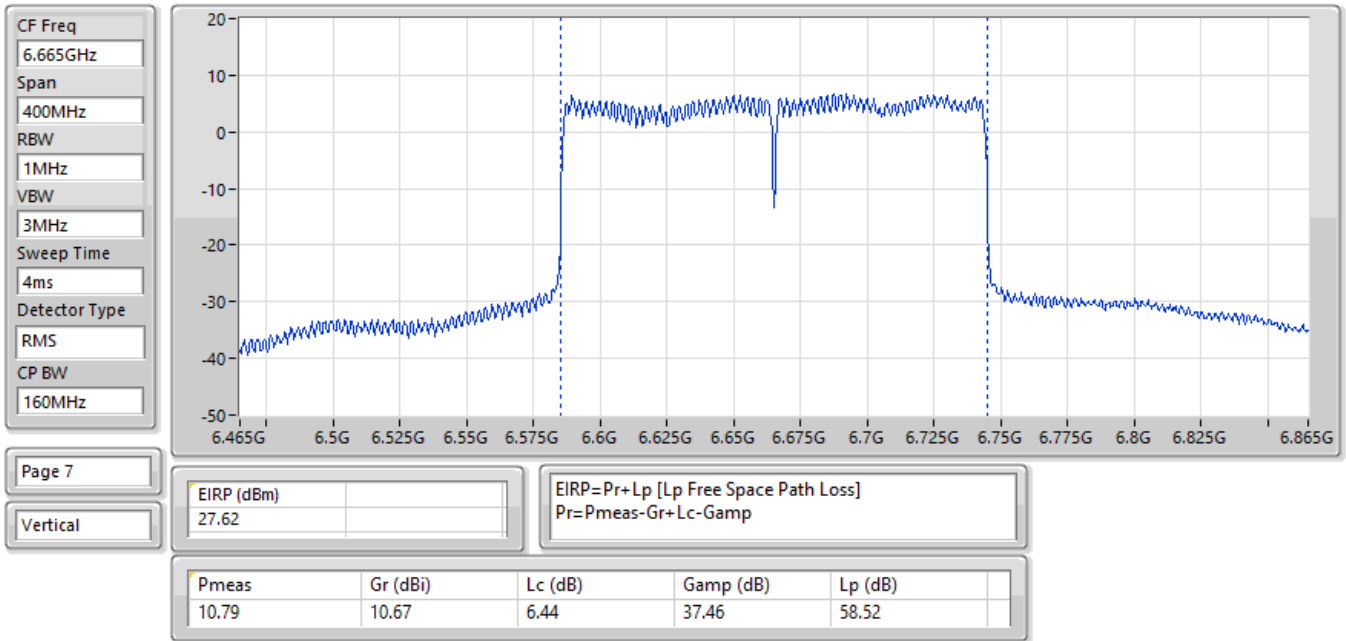
EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX





24/06/2026

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36***

Appendix C.2

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	22.49	0.17742
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	24.65	0.29174
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	24.82	0.30339



**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix C.2

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	22.49	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	24.65	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-
6025MHz	Pass	23.84	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	24.82	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	24.27	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 3_2TX	-	-	-
6105MHz	Pass	23.72	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



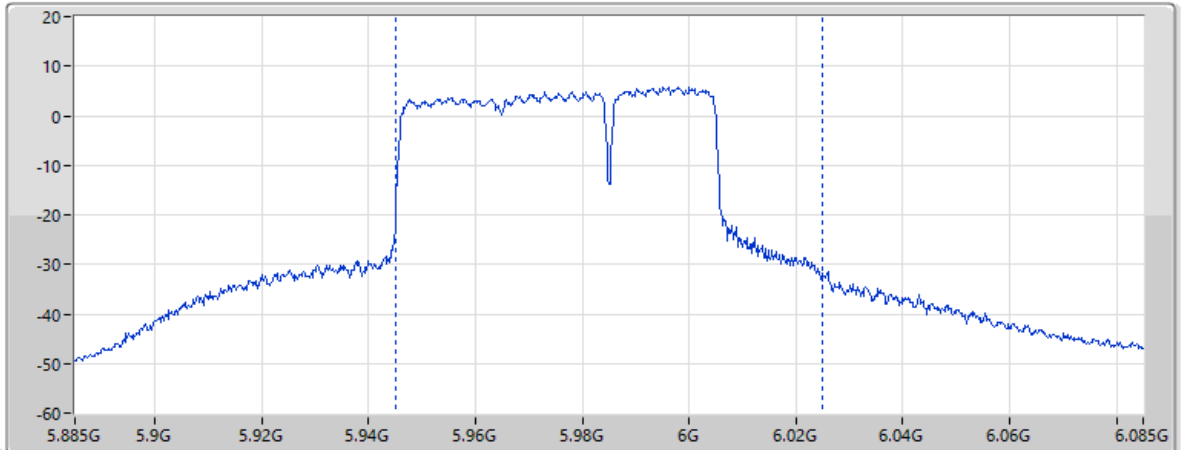
**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix C.2

15/07/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



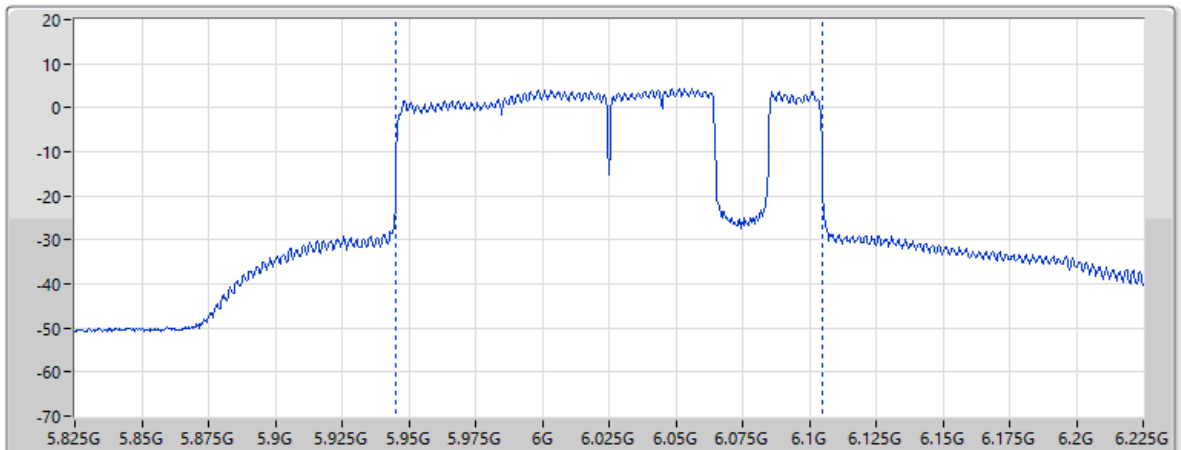
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.49				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
8.12	11.47	6.08	37.82	57.58

15/07/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 7;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 7
Vertical

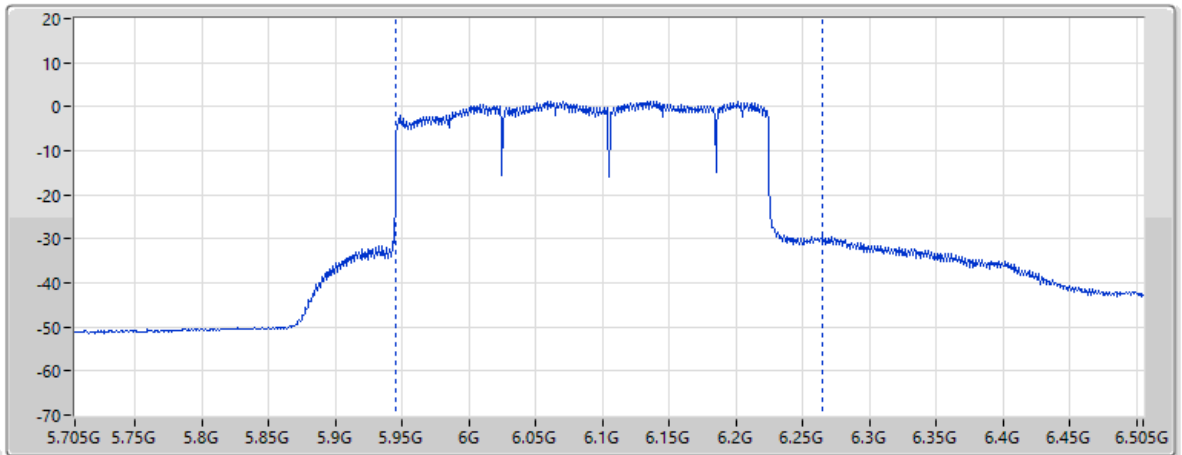
EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
24.65				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
10.25	11.55	6.10	37.79	57.64



15/07/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 MRU 8;Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
24.82		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
10.27	11.61	6.13	37.73	57.76



***Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36***

Appendix C.3

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.33	0.10789
802.11be EHT40_Nss1,(MCS0)_2TX	20.32	0.10765
802.11be EHT80_Nss1,(MCS0)_2TX	20.21	0.10495
802.11be EHT160_Nss1,(MCS0)_2TX	20.33	0.10789
802.11be EHT320_Nss1,(MCS0)_2TX	20.25	0.10593
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	19.90	0.09772
802.11be EHT40_Nss1,(MCS0)_2TX	19.97	0.09931
802.11be EHT80_Nss1,(MCS0)_2TX	19.90	0.09772
802.11be EHT160_Nss1,(MCS0)_2TX	19.80	0.09550



**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.3

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	20.25	36.00
6195MHz	Pass	20.33	36.00
6415MHz	Pass	20.10	36.00
6535MHz	Pass	19.78	36.00
6695MHz	Pass	19.90	36.00
6855MHz	Pass	19.75	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	20.32	36.00
6205MHz	Pass	20.27	36.00
6405MHz	Pass	20.20	36.00
6565MHz	Pass	19.97	36.00
6685MHz	Pass	19.92	36.00
6845MHz	Pass	19.85	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.21	36.00
6225MHz	Pass	20.16	36.00
6385MHz	Pass	20.13	36.00
6625MHz	Pass	19.90	36.00
6705MHz	Pass	19.84	36.00
6785MHz	Pass	19.88	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	20.27	36.00
6185MHz	Pass	20.15	36.00
6345MHz	Pass	20.33	36.00
6665MHz	Pass	19.80	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	20.25	36.00
6265MHz	Pass	20.04	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

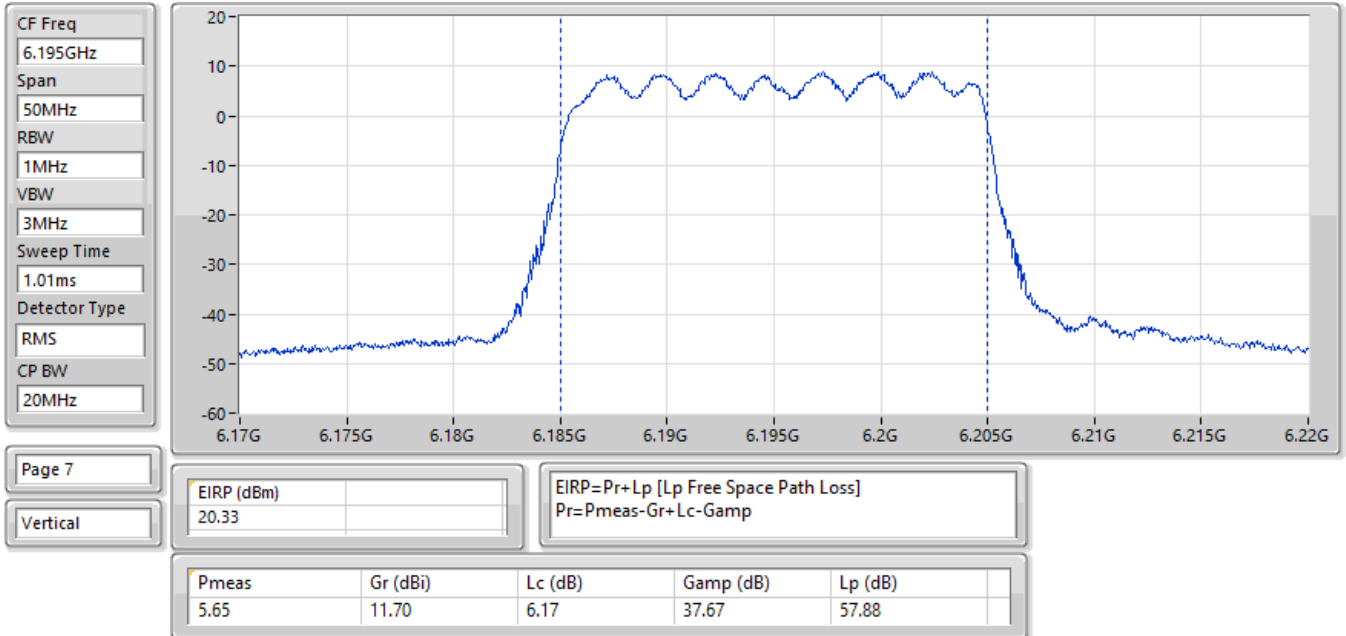


**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.3

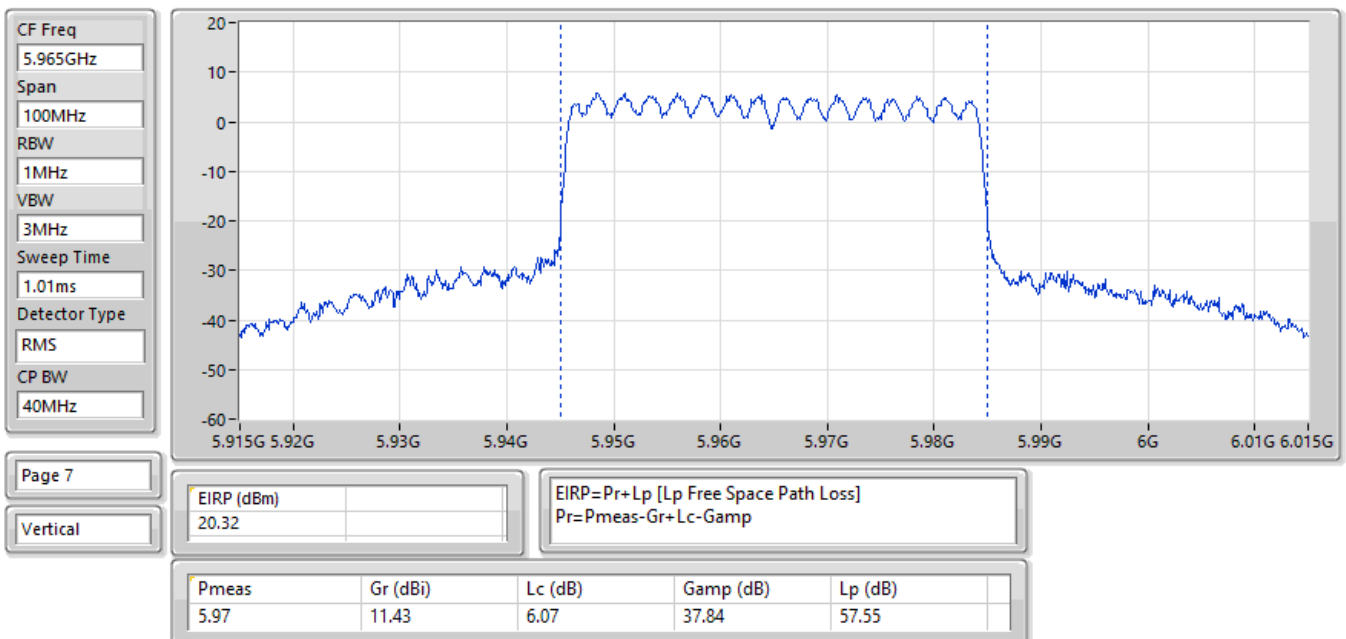
02/07/2026

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



02/07/2026

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



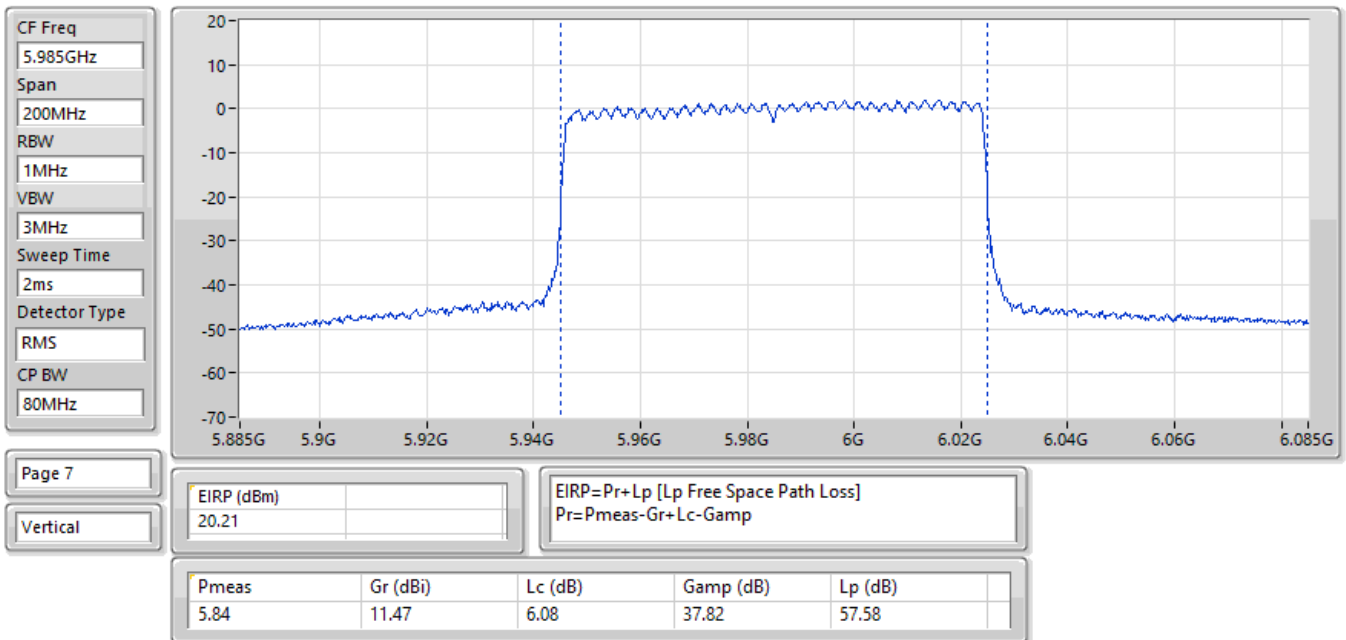


**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.3

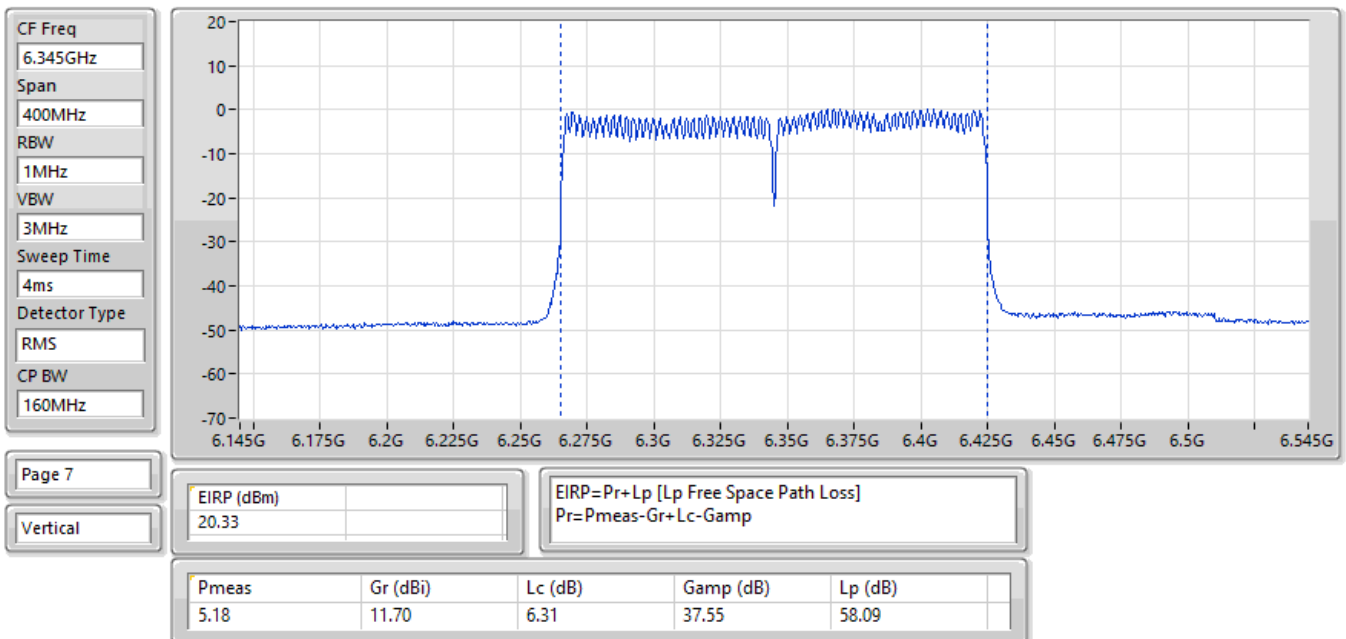
02/07/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



03/07/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX





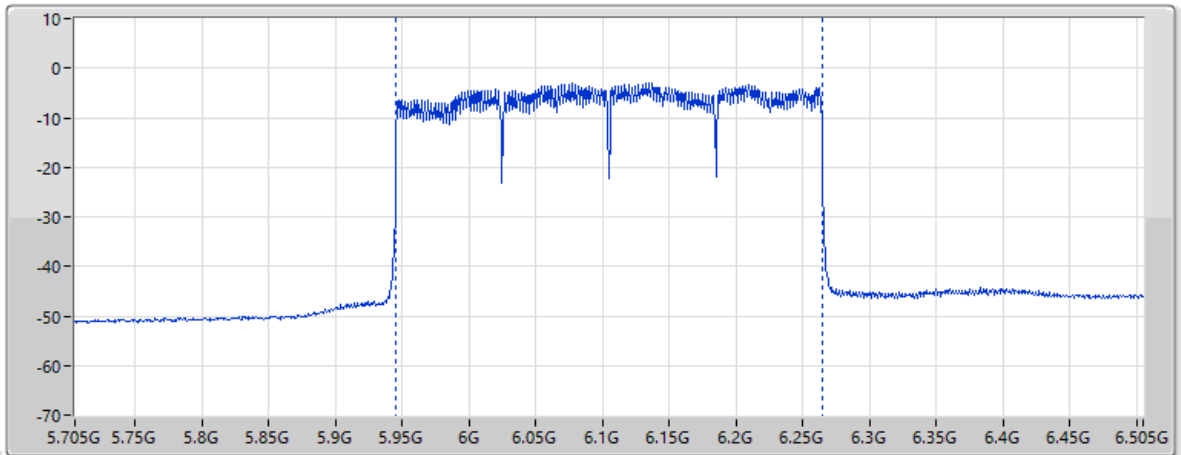
**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.3

03/07/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



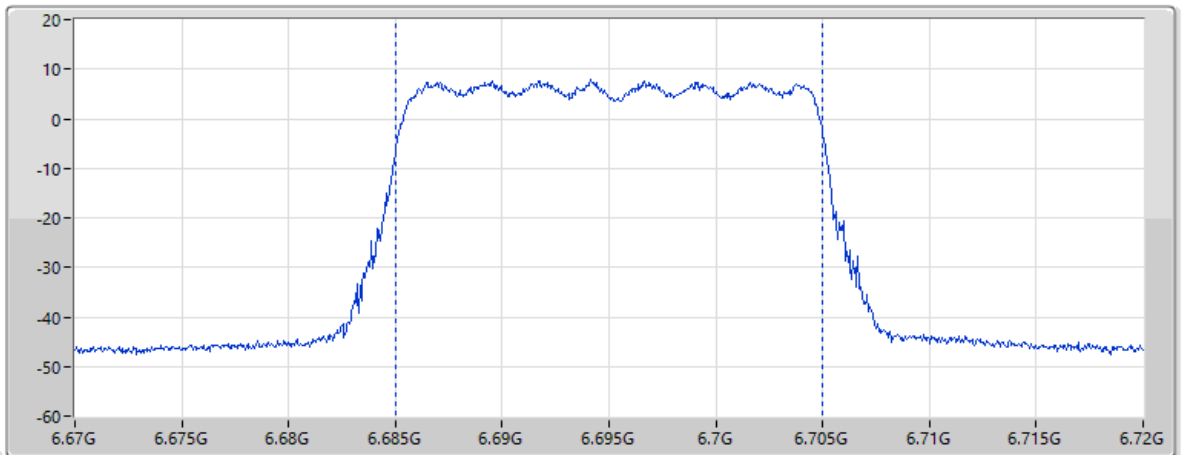
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
20.25				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.70	11.61	6.13	37.73	57.76

02/07/2026

EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.94	10.61	6.47	37.46	58.56

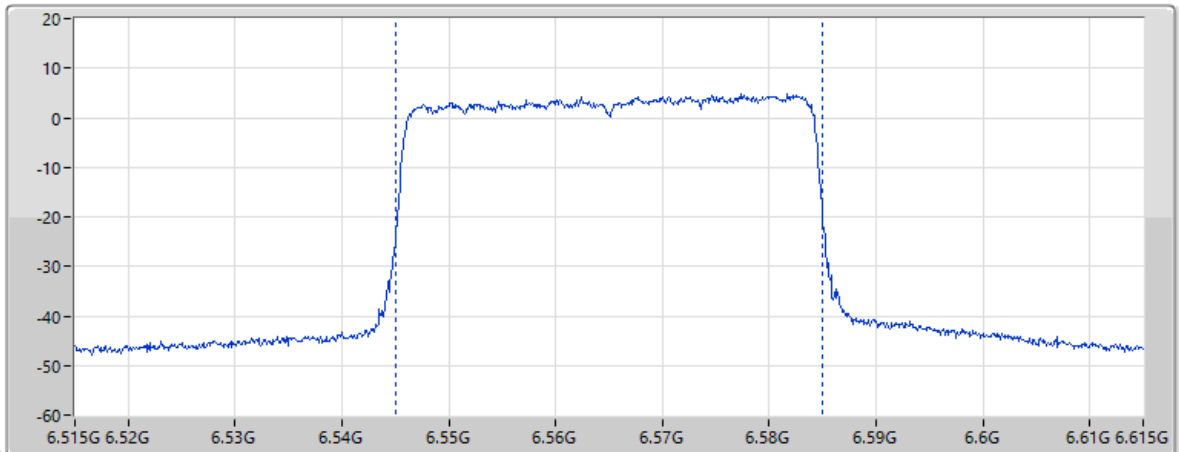


02/07/2026

EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

CF Freq
6.565GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz

Page 7
Vertical



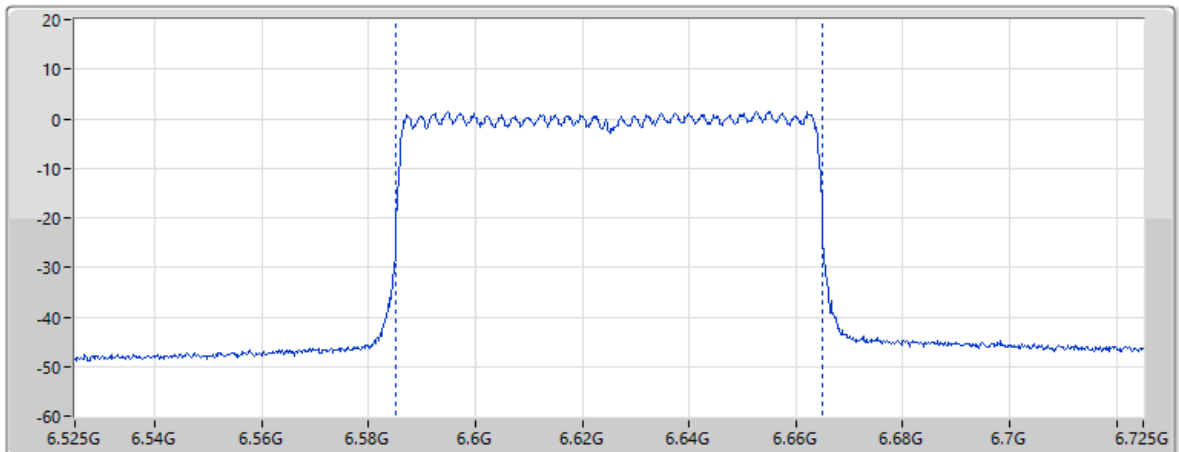
EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.97				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.49	10.84	6.38	37.45	58.39

02/07/2026

EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX

CF Freq
6.625GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz

Page 7
Vertical

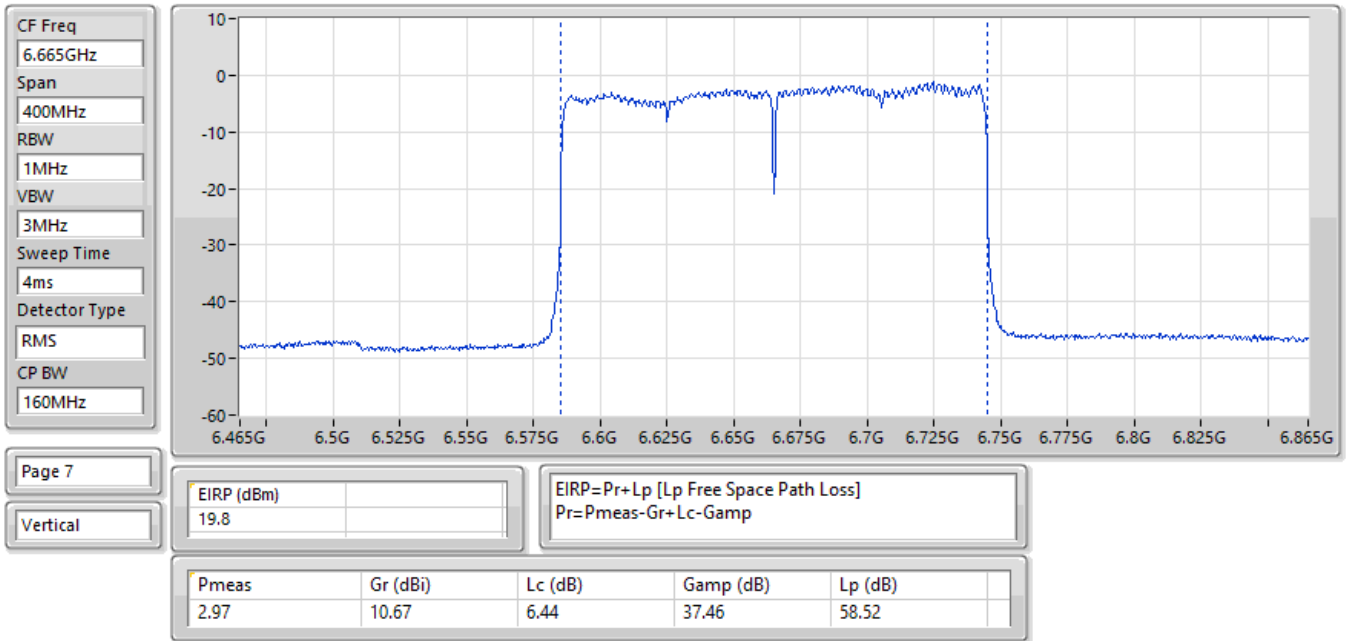


EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.18	10.70	6.40	37.45	58.47



03/07/2026

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36***

Appendix C.4

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	16.45	0.04416
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	19.33	0.08570
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	19.88	0.09727



**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix C.4

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	16.45	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	19.33	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-
6025MHz	Pass	17.44	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	19.88	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	19.56	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 3_2TX	-	-	-
6105MHz	Pass	18.93	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



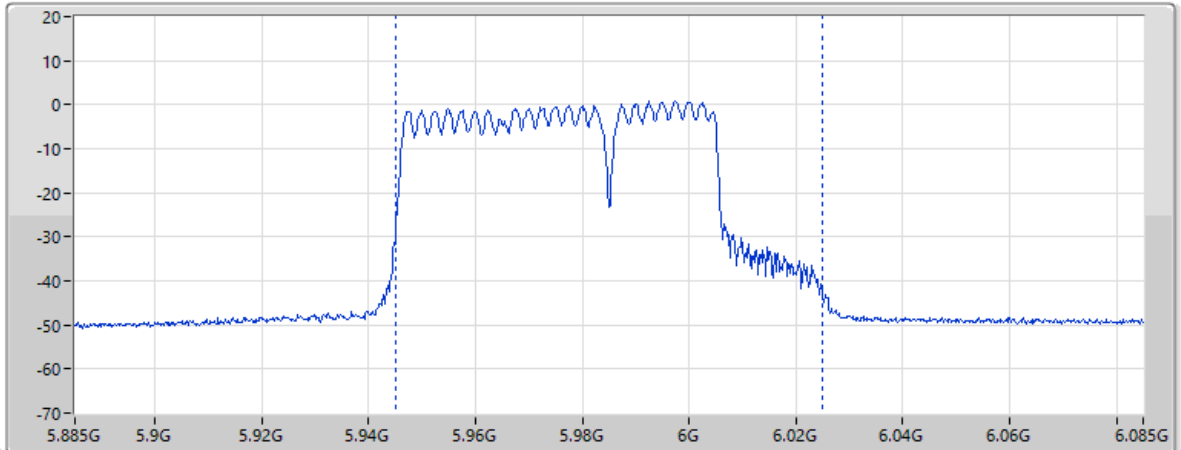
**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix C.4

15/07/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



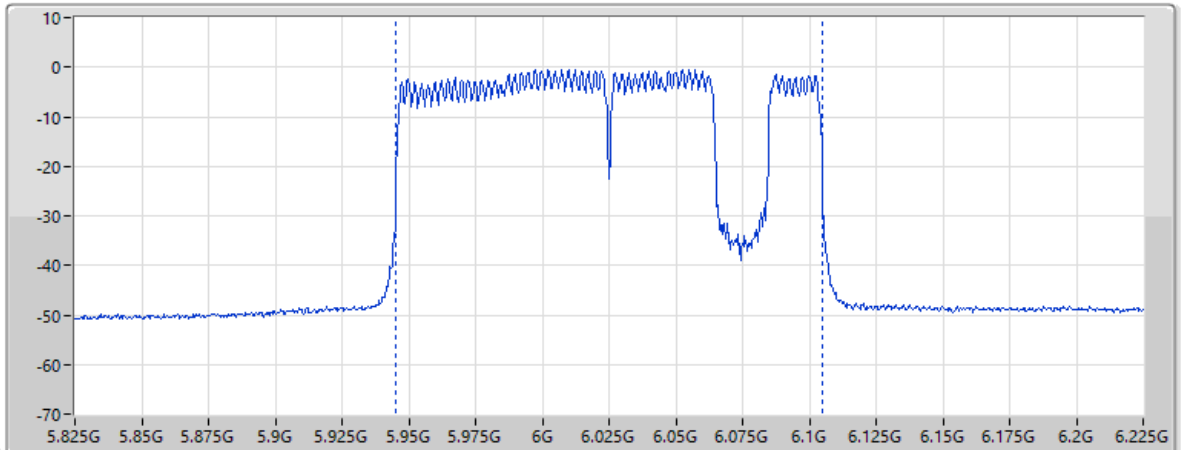
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
16.45				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
2.08	11.47	6.08	37.82	57.58

15/07/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 7;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
19.33				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
4.93	11.55	6.10	37.79	57.64

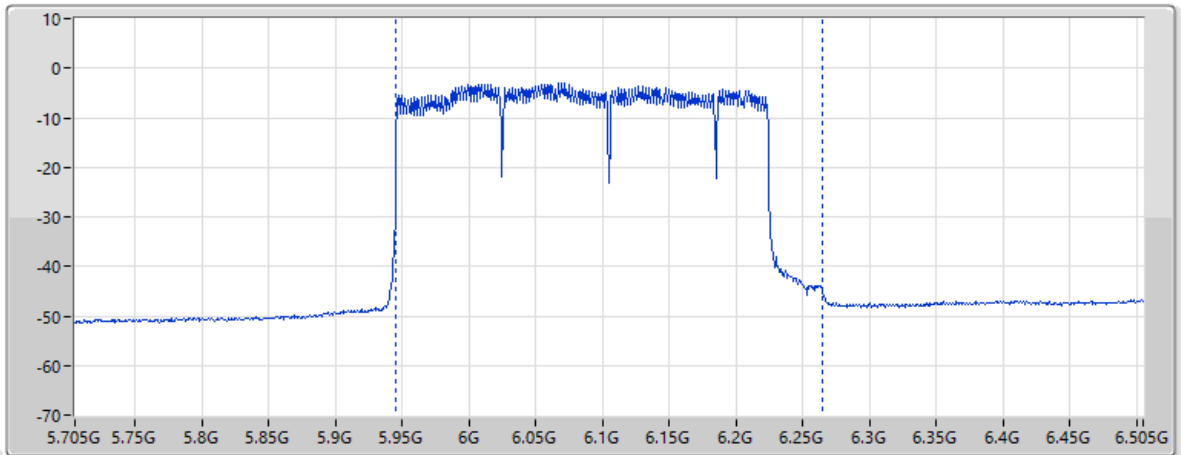


15/07/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 MRU 8;Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz

Page 7
Vertical



EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
19.88		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.33	11.61	6.13	37.73	57.76



***Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36***

Appendix C.5

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	28.95	0.78524
802.11be EHT40_Nss1,(MCS0)_2TX	29.05	0.80353
802.11be EHT80_Nss1,(MCS0)_2TX	29.15	0.82224
802.11be EHT160_Nss1,(MCS0)_2TX	29.16	0.82414
802.11be EHT320_Nss1,(MCS0)_2TX	28.92	0.77983
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	28.16	0.65464
802.11be EHT40_Nss1,(MCS0)_2TX	28.24	0.66681
802.11be EHT80_Nss1,(MCS0)_2TX	28.26	0.66988
802.11be EHT160_Nss1,(MCS0)_2TX	28.18	0.65766



**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.5

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	28.83	36.00
6195MHz	Pass	28.95	36.00
6415MHz	Pass	28.85	36.00
6535MHz	Pass	28.11	36.00
6695MHz	Pass	28.16	36.00
6855MHz	Pass	28.14	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	26.95	36.00
6205MHz	Pass	28.91	36.00
6405MHz	Pass	29.05	36.00
6565MHz	Pass	28.22	36.00
6685MHz	Pass	28.18	36.00
6845MHz	Pass	28.24	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	27.11	36.00
6225MHz	Pass	29.15	36.00
6385MHz	Pass	29.05	36.00
6625MHz	Pass	27.94	36.00
6705MHz	Pass	28.09	36.00
6785MHz	Pass	28.26	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	28.78	36.00
6185MHz	Pass	29.16	36.00
6345MHz	Pass	28.97	36.00
6665MHz	Pass	28.18	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	28.92	36.00
6265MHz	Pass	28.90	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



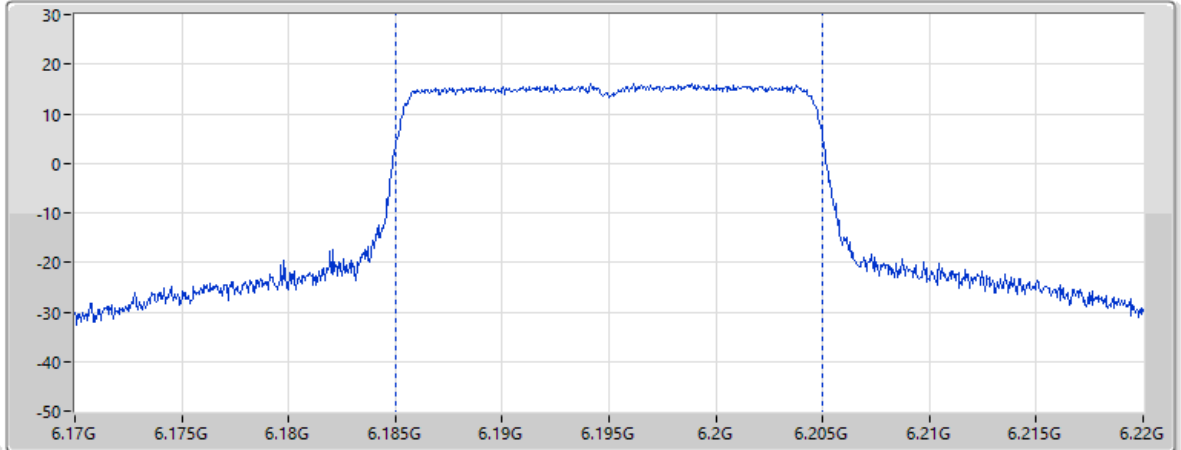
**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.5

28/05/2026

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



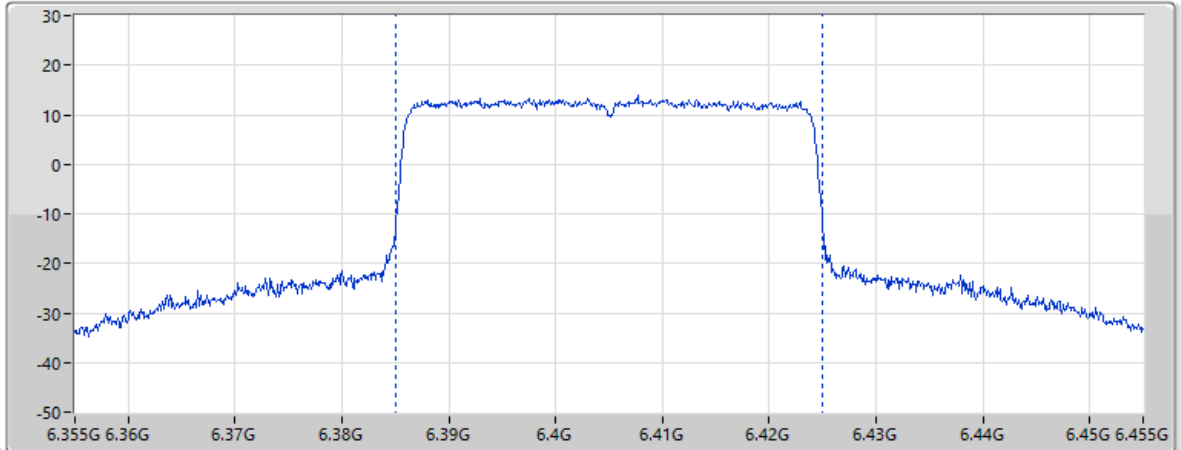
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
28.95				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
14.27	11.70	6.17	37.67	57.88

27/05/2026

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



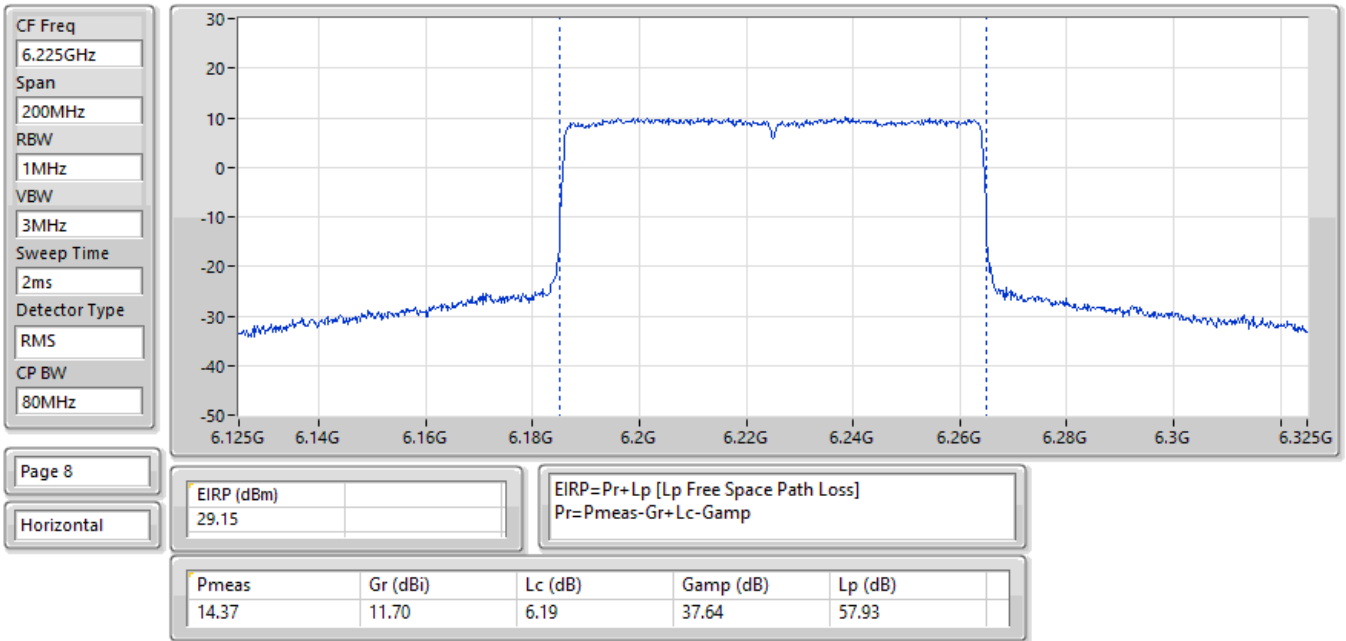
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
29.05				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
13.42	11.39	6.36	37.51	58.17



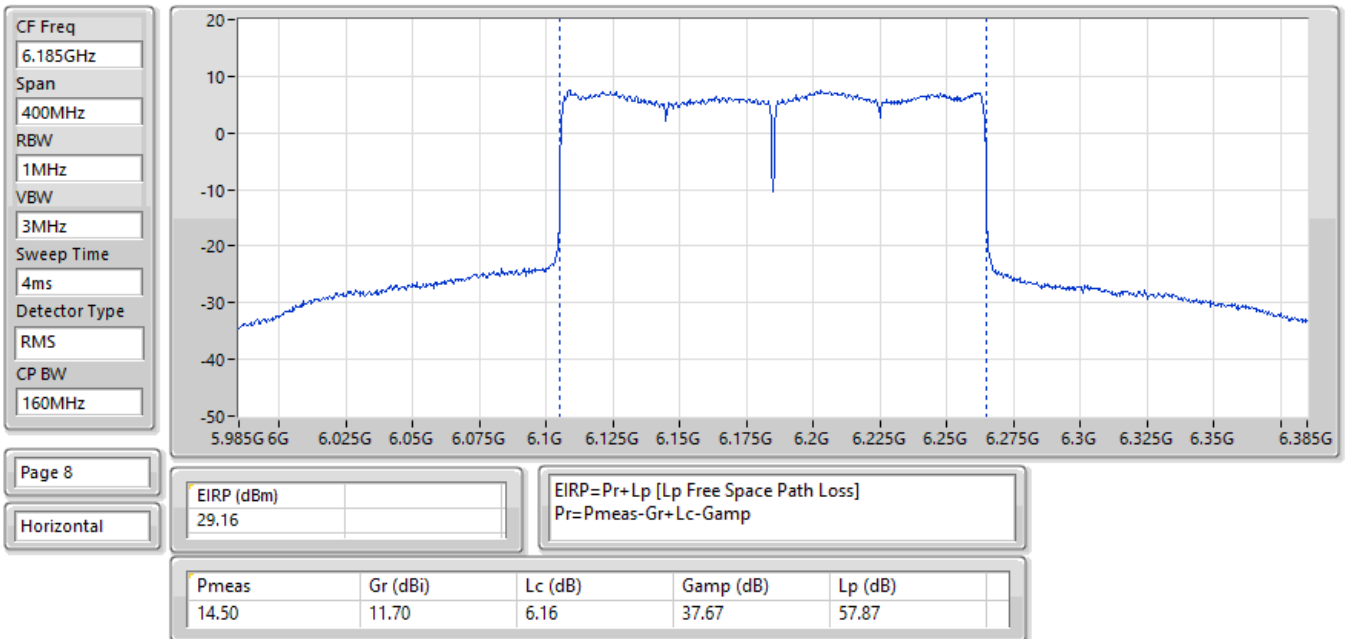
28/05/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



29/05/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



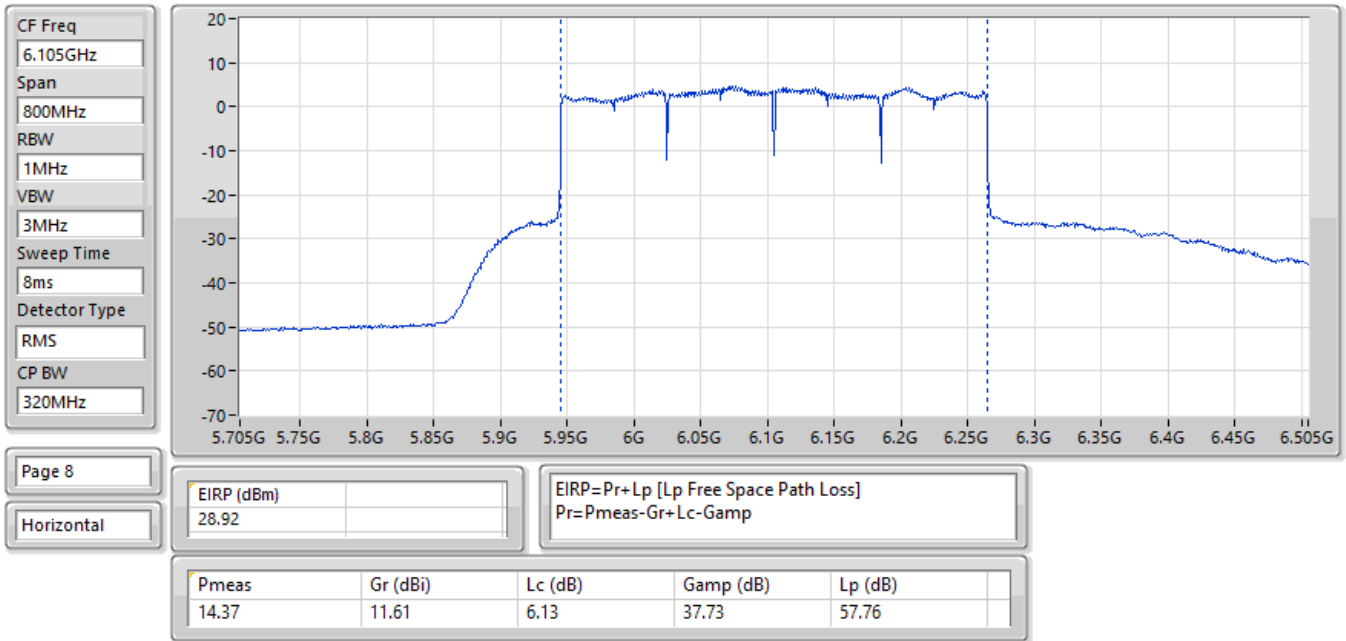


**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.5

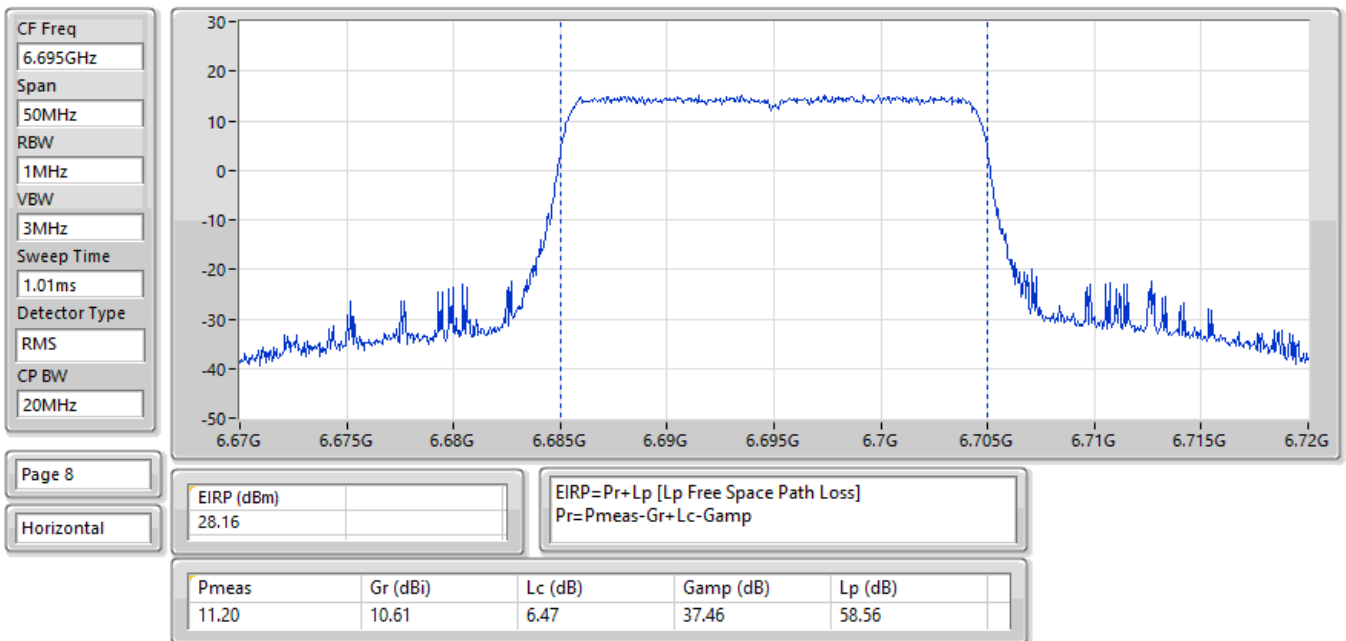
29/05/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



27/05/2026

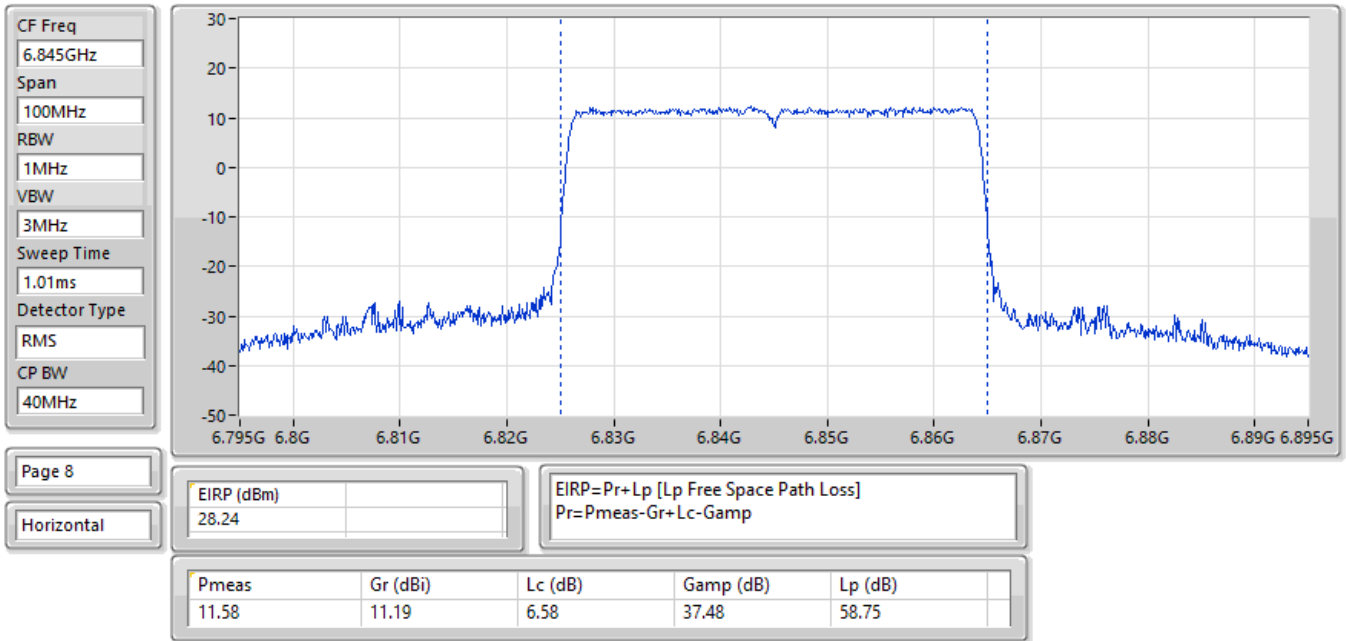
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX





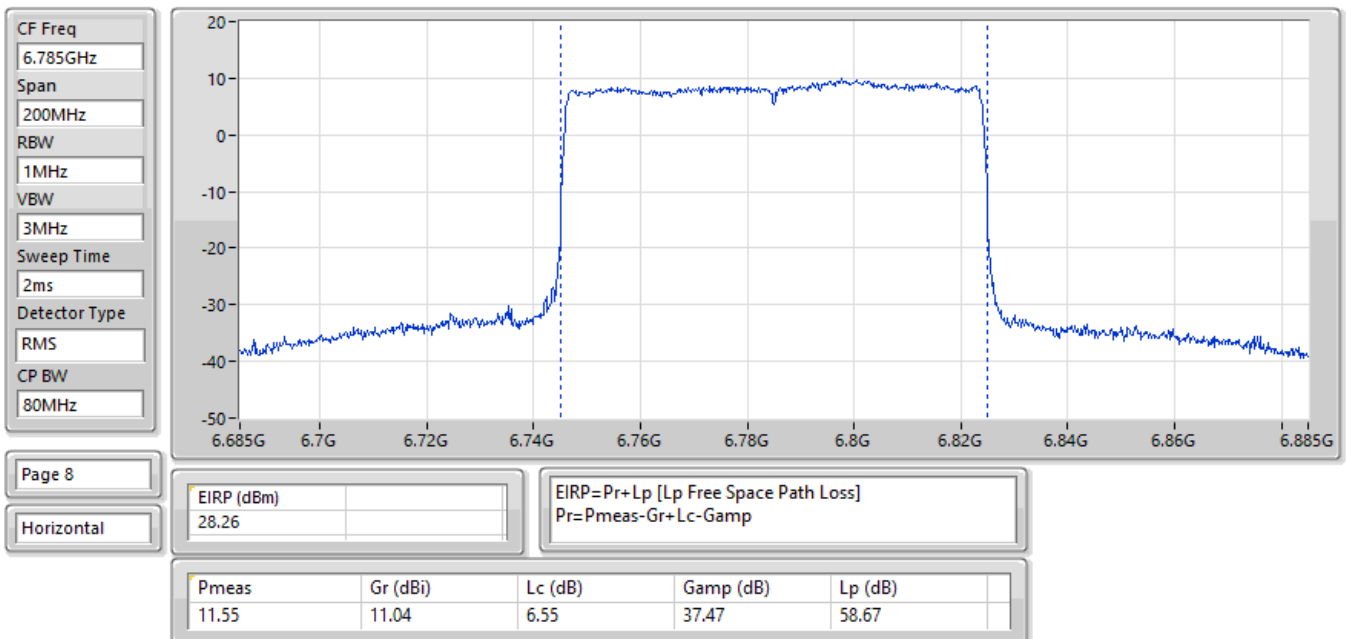
27/05/2026

EIRP:Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



28/05/2026

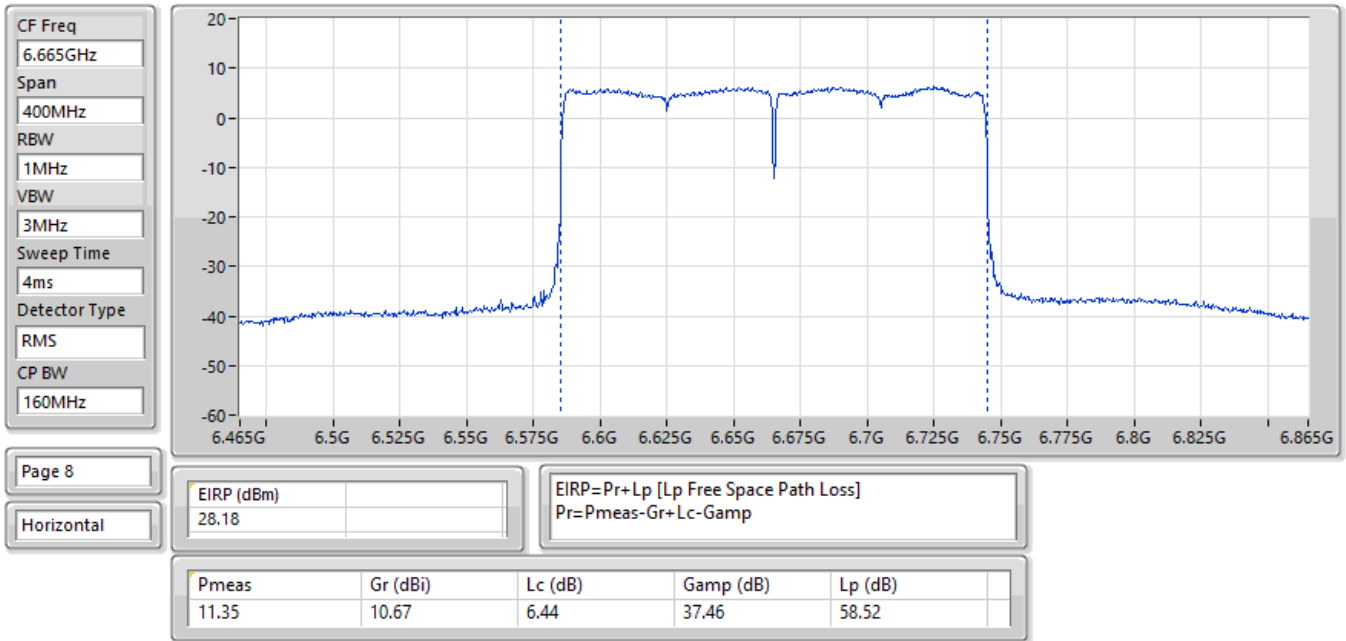
EIRP:Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX





29/05/2026

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36***

Appendix C.6

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	24.92	0.31046
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	27.55	0.56885
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	27.69	0.58749



**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix C.6

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	24.92	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	27.55	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-
6025MHz	Pass	26.69	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	27.69	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	27.20	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 6_2TX	-	-	-
6105MHz	Pass	26.00	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



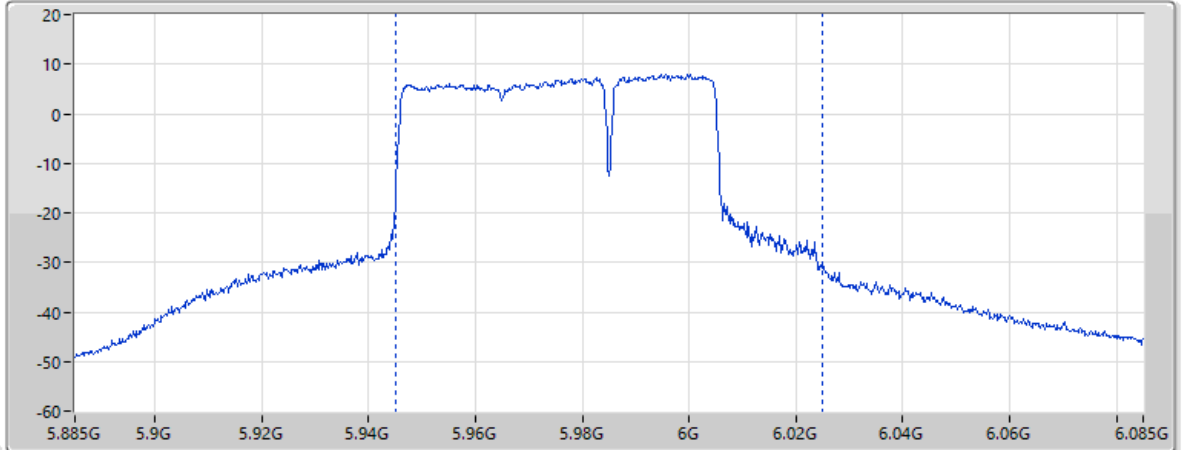
**Radiated EIRP_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix C.6

22/06/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



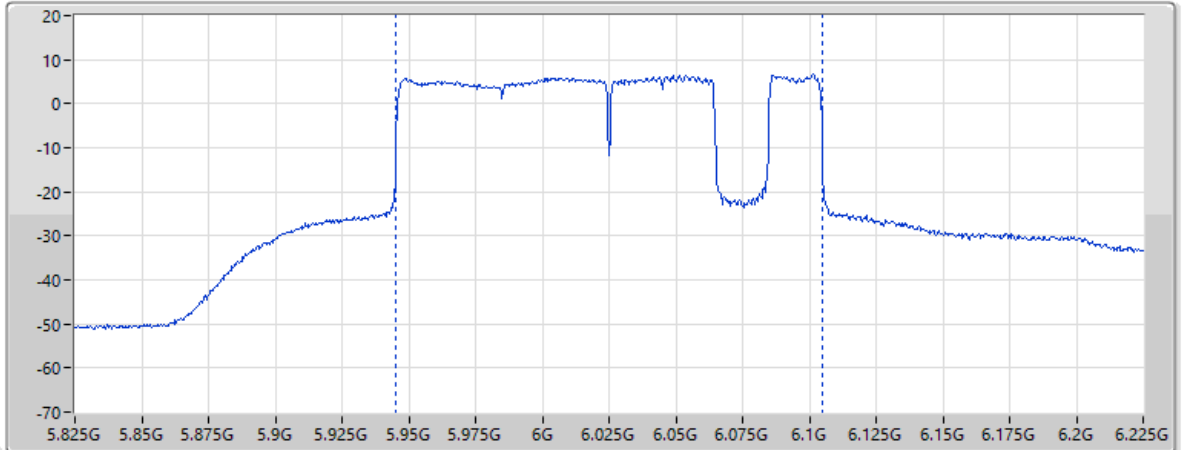
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
24.92				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
10.55	11.47	6.08	37.82	57.58

22/06/2026

EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 7;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



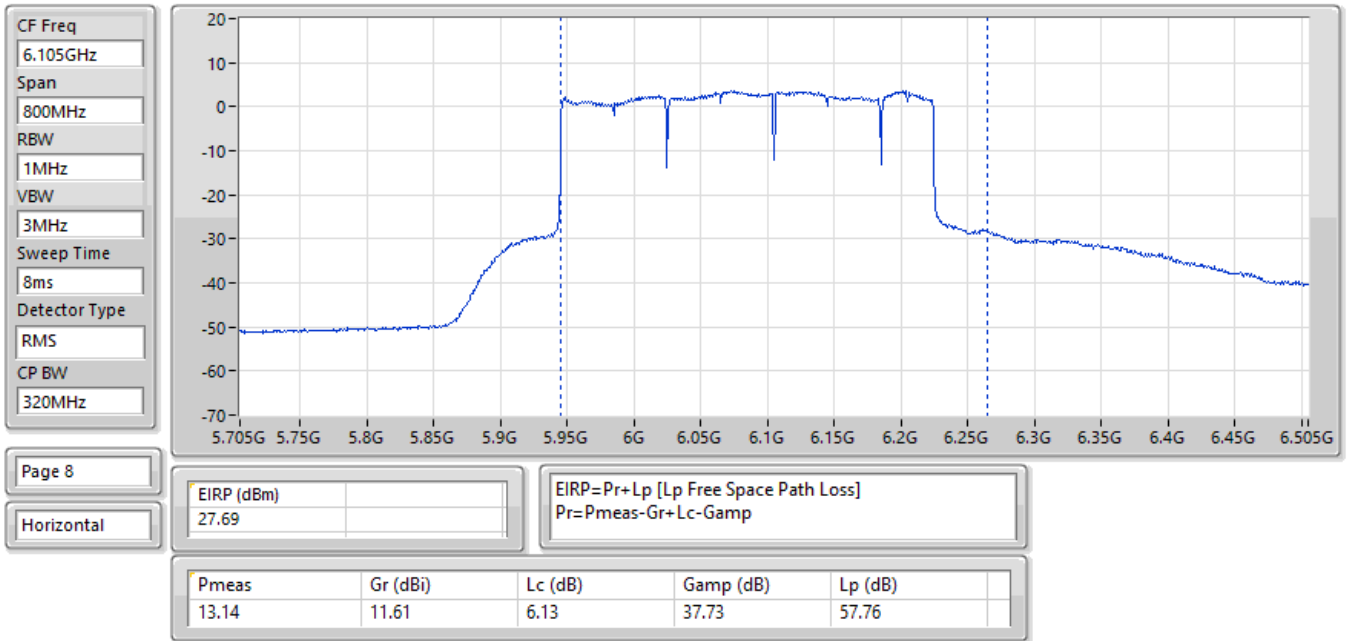
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
27.55				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
13.15	11.55	6.10	37.79	57.64



22/06/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 MRU 8;Nant:2;Ch:6105MHz;TX





**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.7

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.32	0.10765
802.11be EHT40_Nss1,(MCS0)_2TX	20.28	0.10666
802.11be EHT80_Nss1,(MCS0)_2TX	20.32	0.10765
802.11be EHT160_Nss1,(MCS0)_2TX	20.30	0.10715
802.11be EHT320_Nss1,(MCS0)_2TX	20.18	0.10423
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	19.95	0.09886
802.11be EHT40_Nss1,(MCS0)_2TX	19.86	0.09683
802.11be EHT80_Nss1,(MCS0)_2TX	19.90	0.09772
802.11be EHT160_Nss1,(MCS0)_2TX	19.88	0.09727



**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.7

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	20.17	36.00
6195MHz	Pass	20.32	36.00
6415MHz	Pass	20.20	36.00
6535MHz	Pass	19.95	36.00
6695MHz	Pass	19.84	36.00
6855MHz	Pass	19.92	36.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	20.20	36.00
6205MHz	Pass	20.28	36.00
6405MHz	Pass	20.11	36.00
6565MHz	Pass	19.72	36.00
6685MHz	Pass	19.84	36.00
6845MHz	Pass	19.86	36.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.31	36.00
6225MHz	Pass	20.13	36.00
6385MHz	Pass	20.32	36.00
6625MHz	Pass	19.90	36.00
6705MHz	Pass	19.81	36.00
6785MHz	Pass	19.85	36.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	20.09	36.00
6185MHz	Pass	20.23	36.00
6345MHz	Pass	20.30	36.00
6665MHz	Pass	19.88	36.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	20.18	36.00
6265MHz	Pass	20.06	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



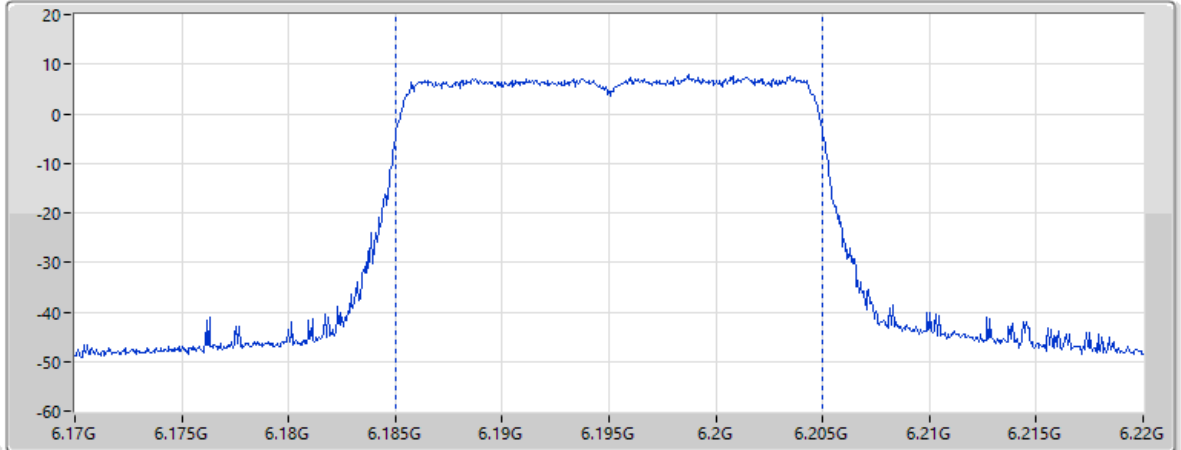
**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.7

31/05/2026

EIRP;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



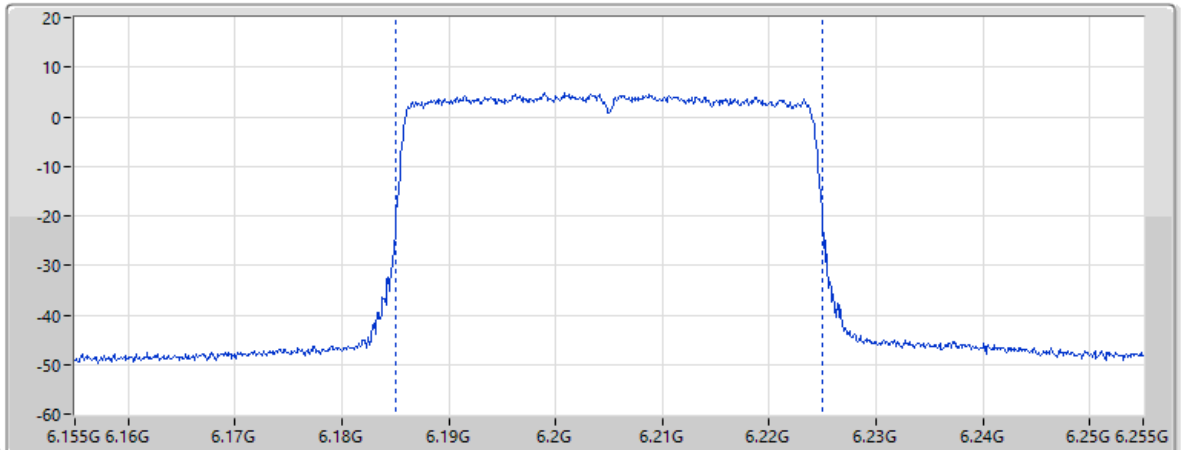
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
20.32				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.64	11.70	6.17	37.67	57.88

31/05/2026

EIRP;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



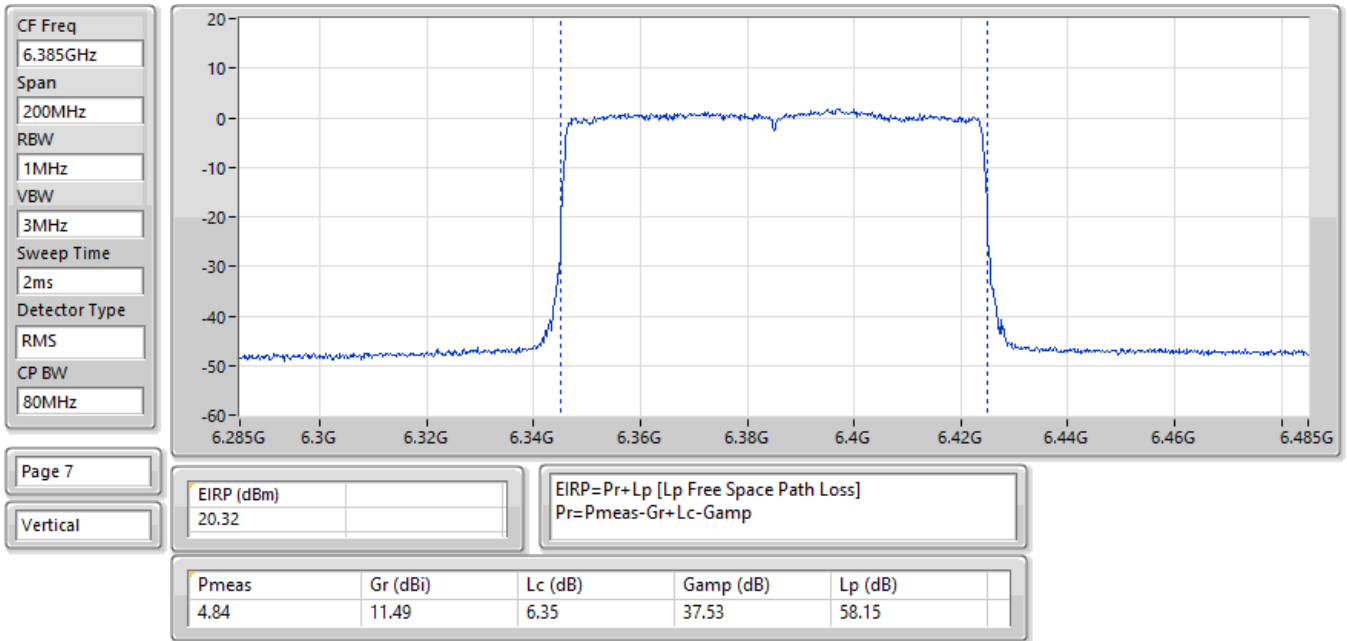
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
20.28				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.57	11.70	6.17	37.66	57.90



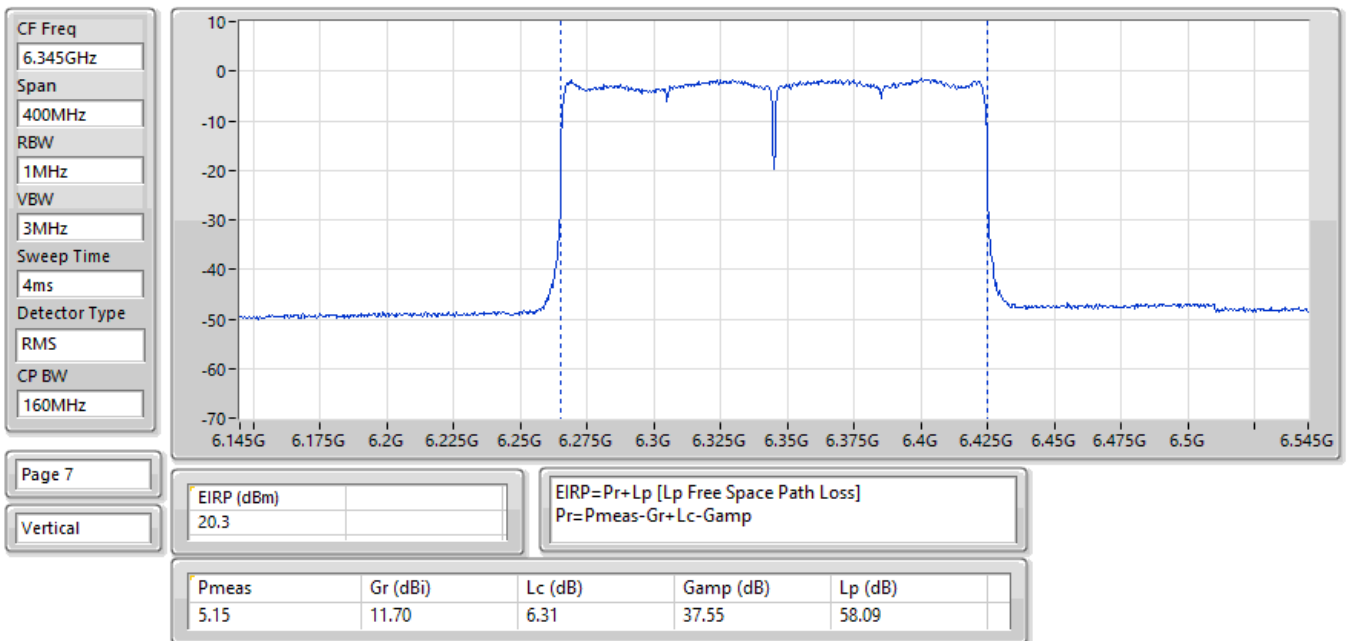
31/05/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



31/05/2026

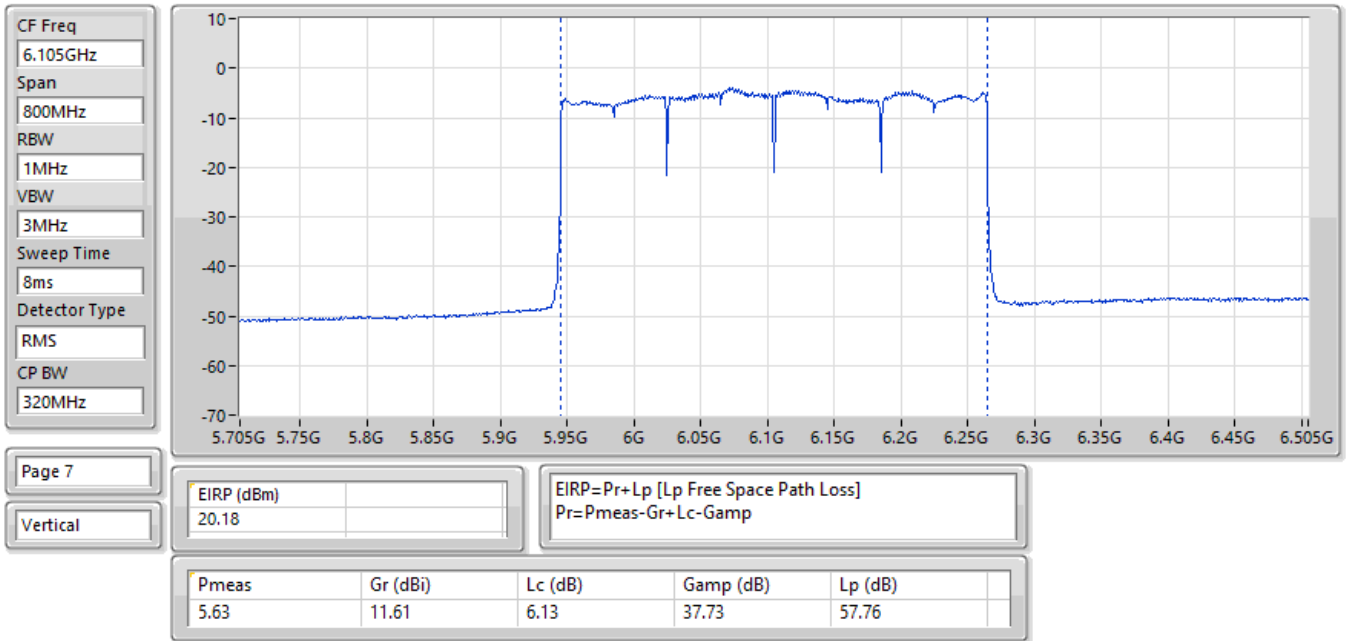
EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX





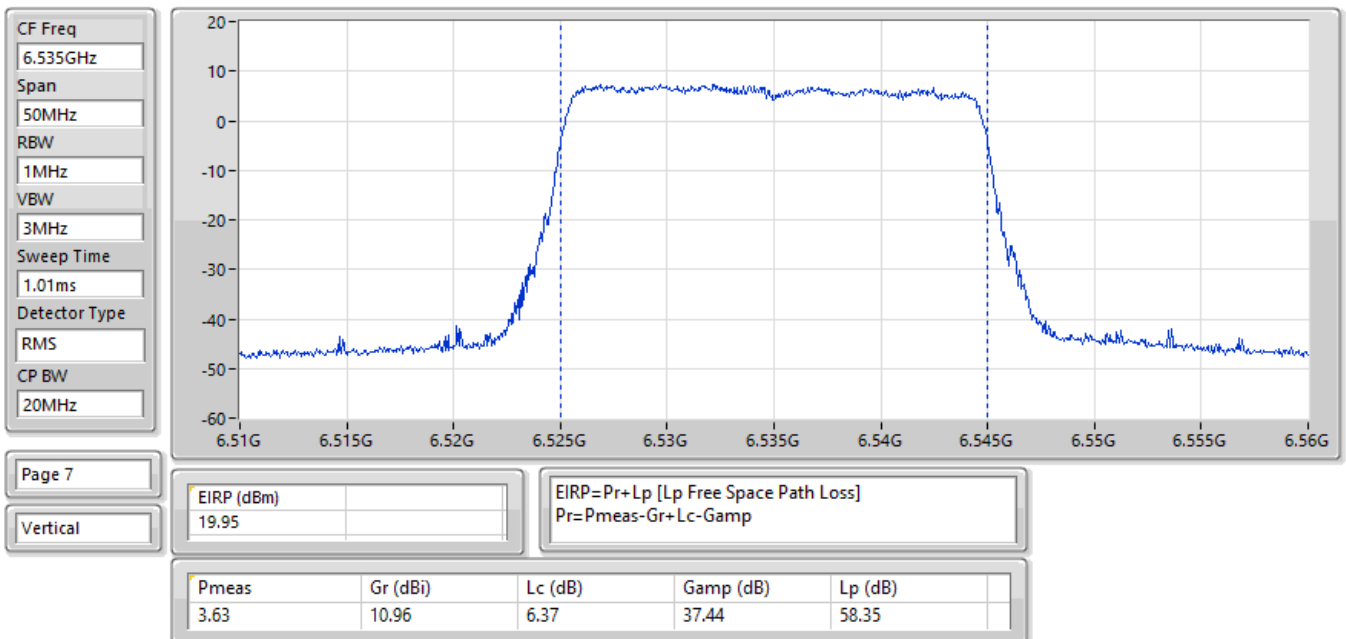
31/05/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



31/05/2026

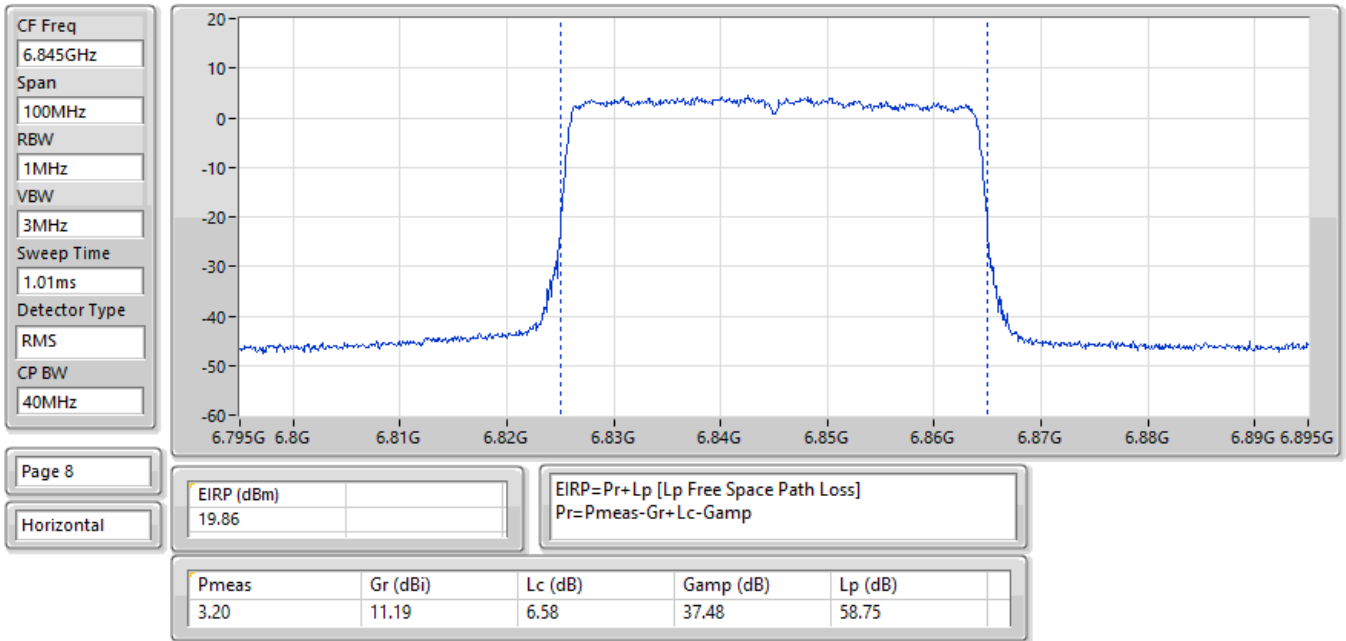
EIRP;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX





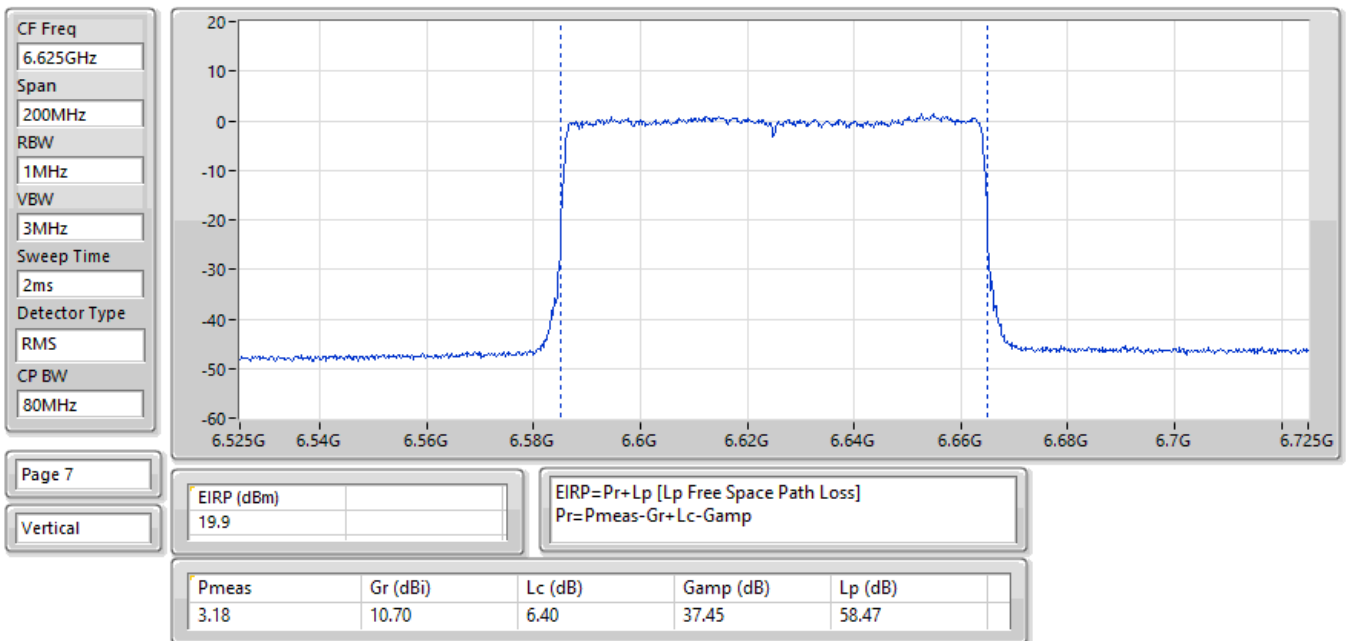
31/05/2026

EIRP;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



31/05/2026

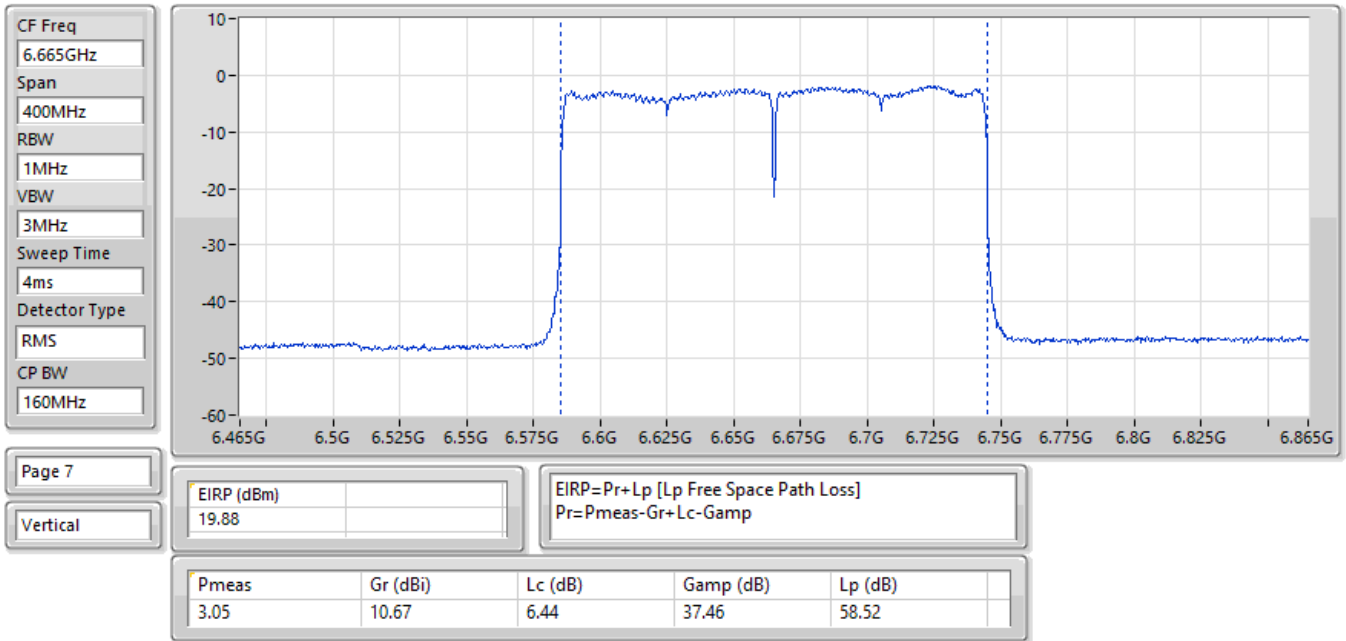
EIRP;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX





31/05/2026

EIRP;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36***

Appendix C.8

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	18.61	0.07261
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	18.68	0.07379
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 5_2TX	19.71	0.09354



**Radiated EIRP_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix C.8

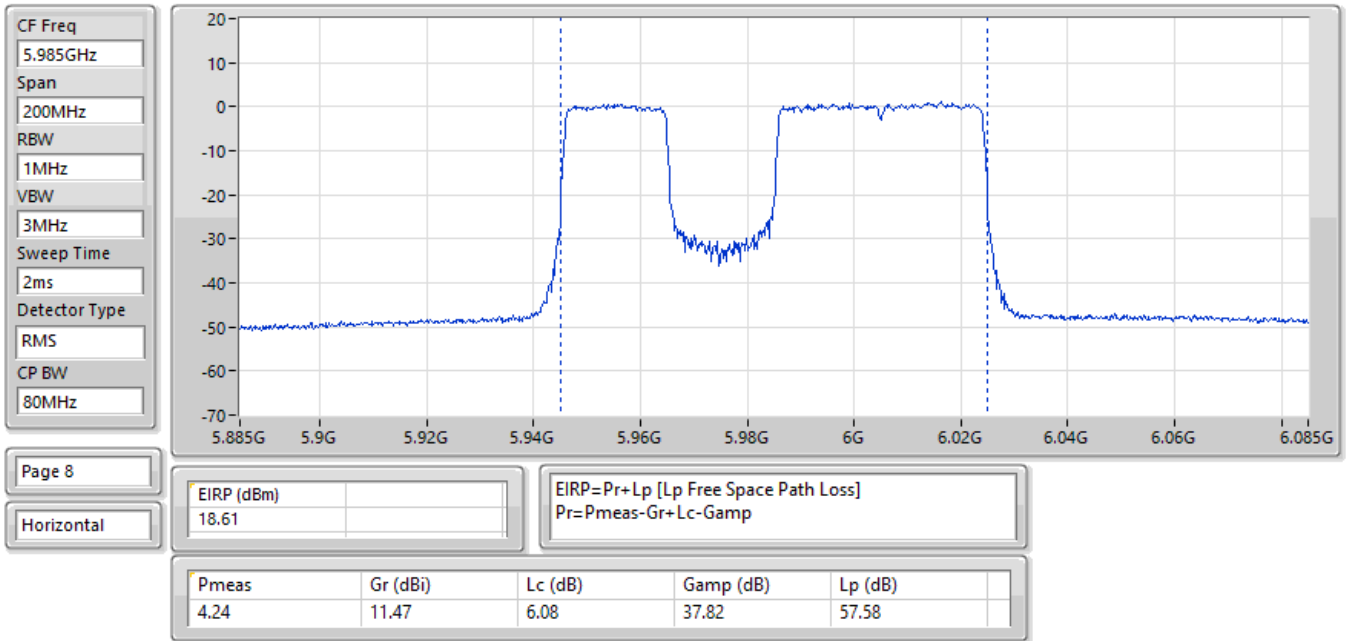
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-
5985MHz	Pass	18.61	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-
6025MHz	Pass	18.68	36.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-
6025MHz	Pass	18.57	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 5_2TX	-	-	-
6105MHz	Pass	19.71	36.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 3_2TX	-	-	-
6105MHz	Pass	19.57	36.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 7_2TX	-	-	-
6105MHz	Pass	18.84	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

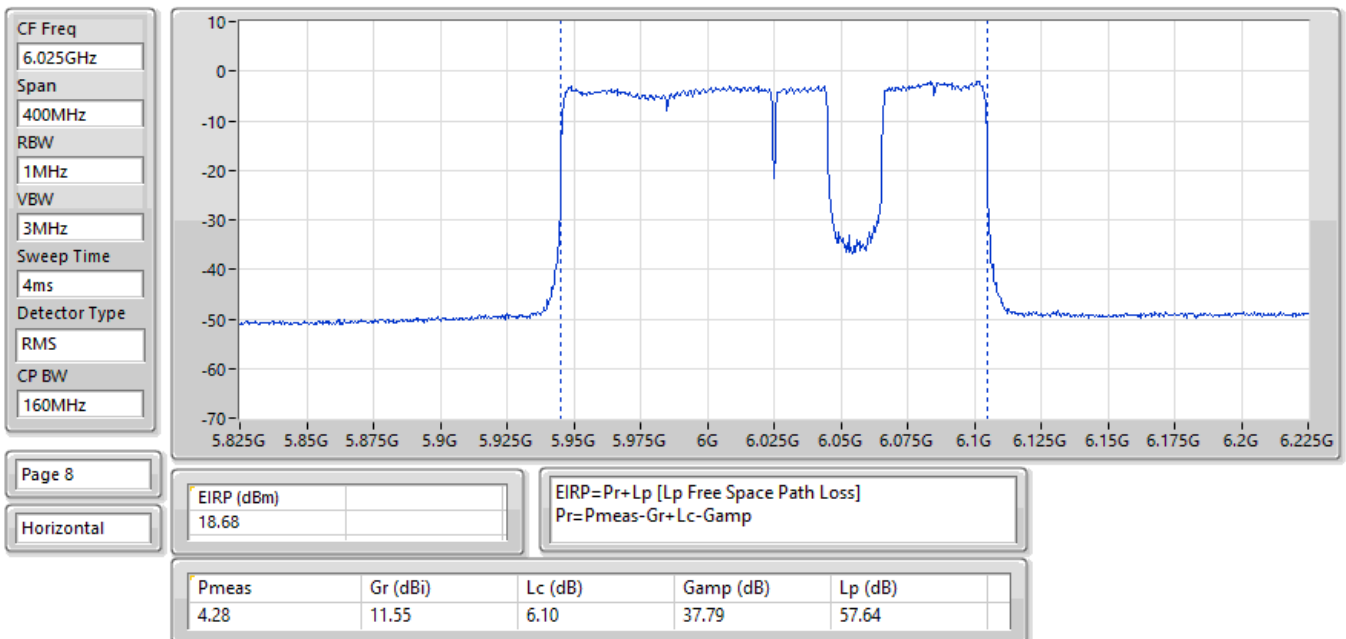
22/06/2026

EIRP;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 2;Nant:2;Ch:5985MHz;TX



22/06/2026

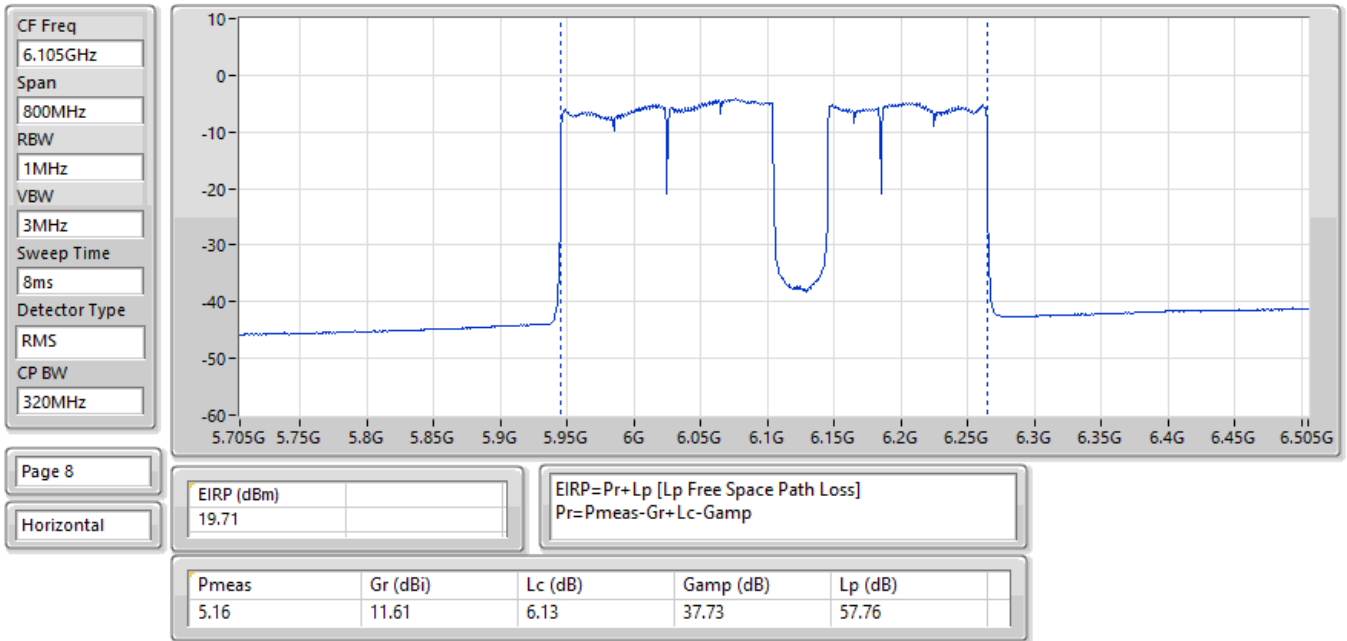
EIRP;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 6;Nant:2;Ch:6025MHz;TX





23/06/2026

EIRP;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 MRU 5;Nant:2;Ch:6105MHz;TX





Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
a20_Nss1,(6Mbps)_1TX	24.90	0.30903
6.525-6.875GHz	-	-
a20_Nss1,(6Mbps)_1TX	24.67	0.29309



Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
a20_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	24.90	36.00
6195MHz	Pass	24.63	36.00
6415MHz	Pass	23.42	36.00
6535MHz	Pass	23.44	36.00
6695MHz	Pass	24.67	36.00
6855MHz	Pass	23.97	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

19/08/2025

EIRP;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
50MHz

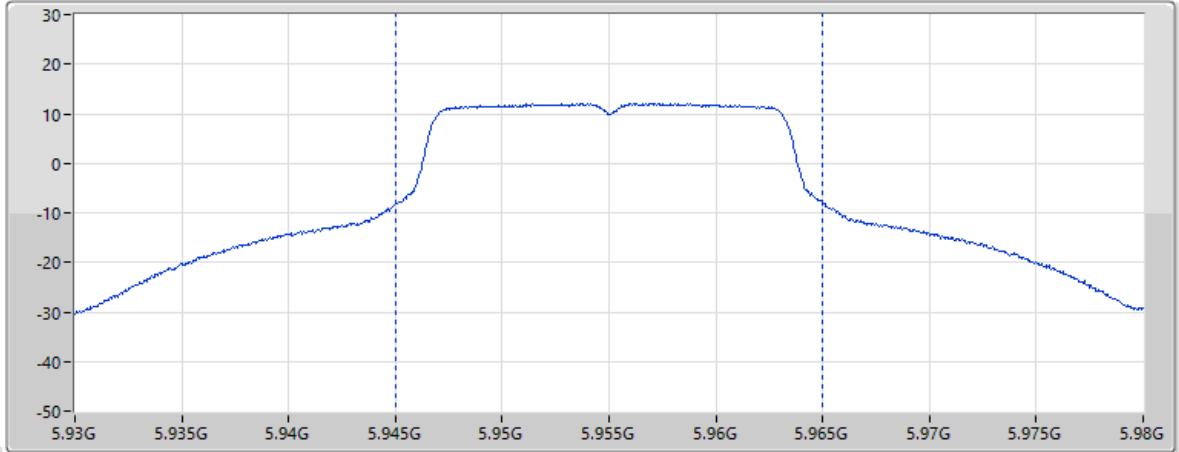
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24.9				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
5.61	11.61	7.89	34.53	57.54

20/08/2025

EIRP;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6695MHz;TX

CF Freq
6.695GHz

Span
50MHz

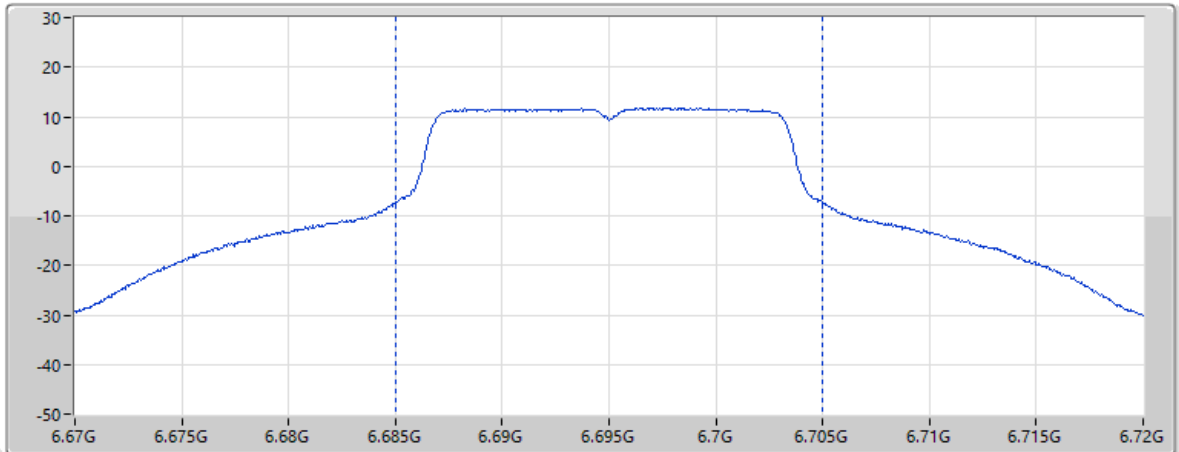
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
24.67				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
3.25	10.80	8.41	34.75	58.56



Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
a20_Nss1,(6Mbps)_1TX	20.30	0.10715
6.525-6.875GHz	-	-
a20_Nss1,(6Mbps)_1TX	21.15	0.13032

**Result**

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)	EIRP [Phi 30°] (dBm)	EIRP [Phi 30°] Limit (dBm)
a20_Nss1,(6Mbps)_1TX	-	-	-		
5955MHz	Pass	20.30	36.00	20.43	21.00
6195MHz	Pass	19.50	36.00	20.42	21.00
6415MHz	Pass	19.40	36.00	20.29	21.00
6535MHz	Pass	20.40	36.00	20.47	21.00
6695MHz	Pass	21.15	36.00	20.49	21.00
6855MHz	Pass	21.12	36.00	20.41	21.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

20/08/2025

EIRP;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
50MHz

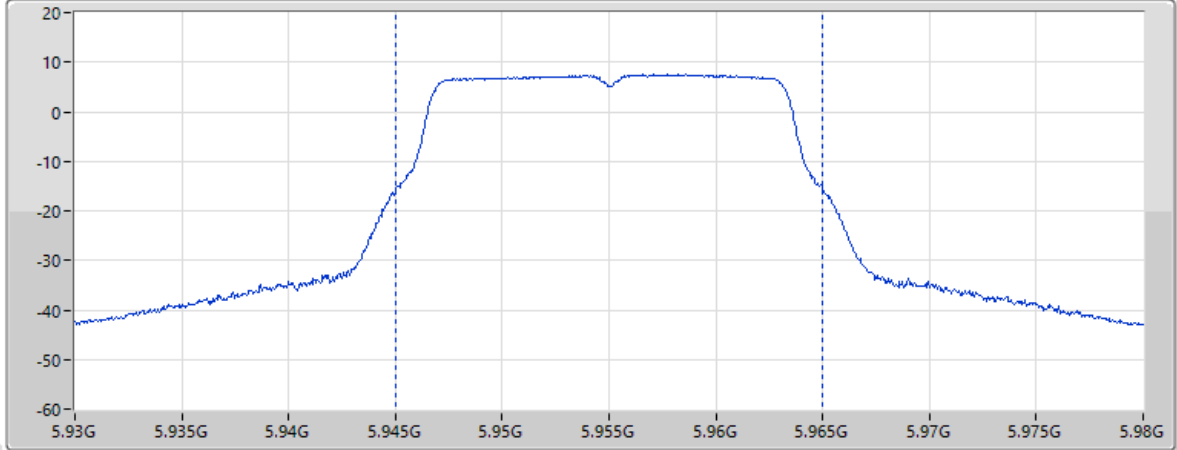
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
20.3				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.01	11.61	7.89	34.53	57.54

20/08/2025

EIRP;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6695MHz;TX

CF Freq
6.695GHz

Span
50MHz

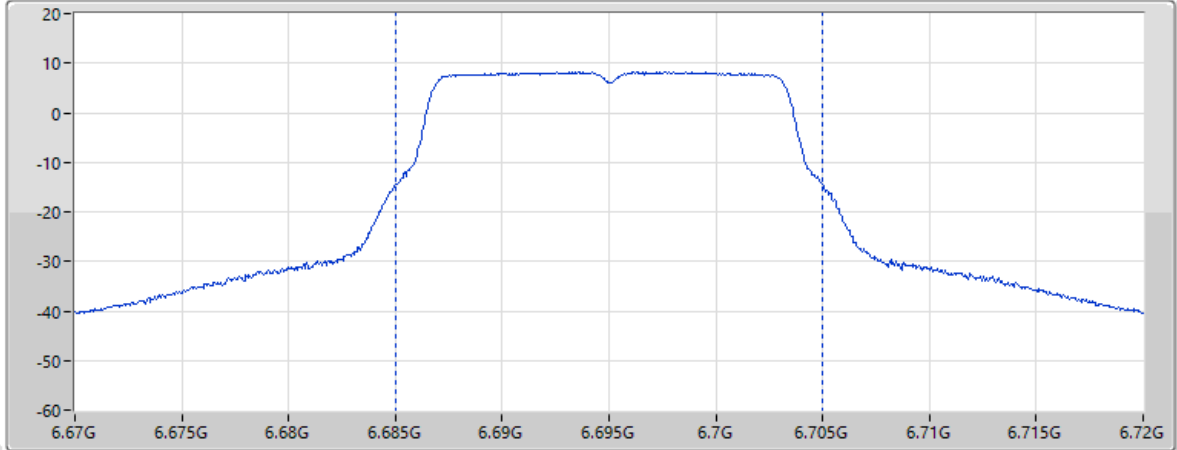
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 8

EIRP (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
21.15				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.27	10.80	8.41	34.75	58.56



**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.11

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	28.80	0.75858
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.36	0.68549
802.11be EHT80-BF_Nss1,(MCS0)_2TX	28.25	0.66834
802.11be EHT160-BF_Nss1,(MCS0)_2TX	27.95	0.62373
802.11be EHT320-BF_Nss1,(MCS0)_2TX	27.67	0.58479
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	29.70	0.93325
802.11be EHT40-BF_Nss1,(MCS0)_2TX	28.43	0.69663
802.11be EHT80-BF_Nss1,(MCS0)_2TX	27.48	0.55976
802.11be EHT160-BF_Nss1,(MCS0)_2TX	27.88	0.61376



**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.11

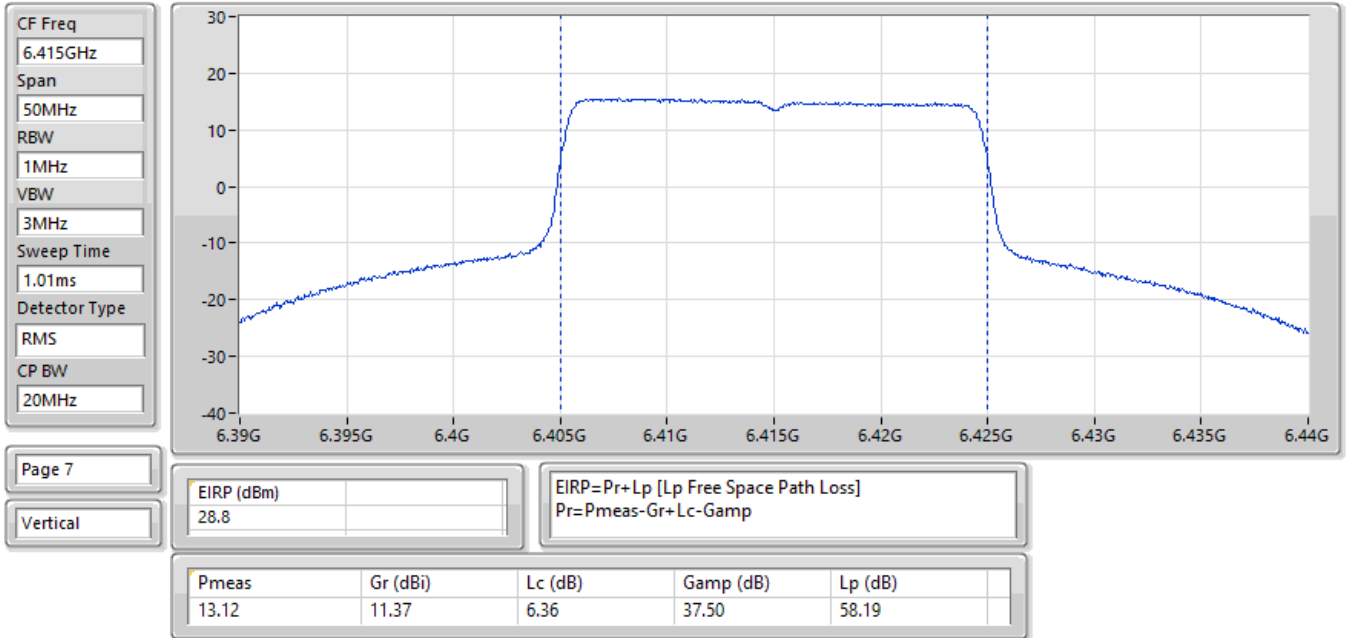
Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	26.53	36.00
6195MHz	Pass	28.46	36.00
6415MHz	Pass	28.80	36.00
6535MHz	Pass	27.30	36.00
6695MHz	Pass	29.70	36.00
6855MHz	Pass	28.21	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	24.79	36.00
6205MHz	Pass	27.48	36.00
6405MHz	Pass	28.36	36.00
6565MHz	Pass	25.61	36.00
6685MHz	Pass	28.43	36.00
6845MHz	Pass	28.21	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	25.50	36.00
6225MHz	Pass	27.17	36.00
6385MHz	Pass	28.25	36.00
6625MHz	Pass	26.65	36.00
6705MHz	Pass	26.22	36.00
6785MHz	Pass	27.48	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	26.50	36.00
6185MHz	Pass	27.39	36.00
6345MHz	Pass	27.95	36.00
6665MHz	Pass	27.88	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	26.38	36.00
6265MHz	Pass	27.67	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

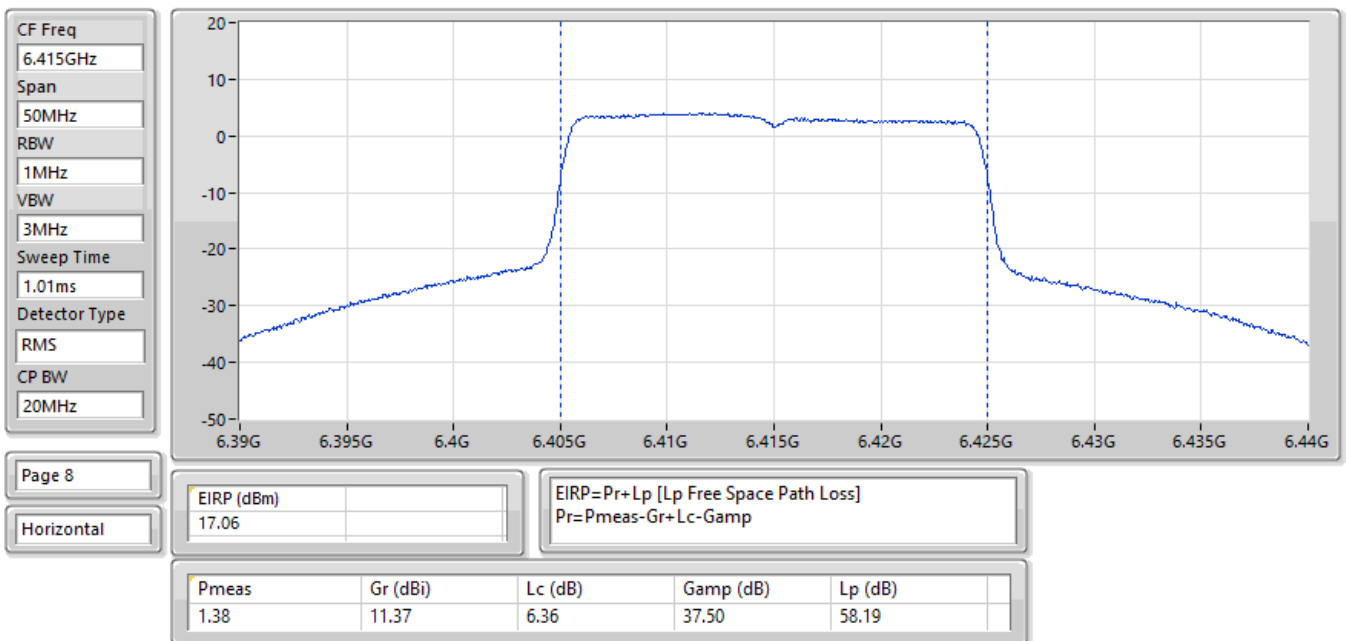
29/06/2026

EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



29/06/2026

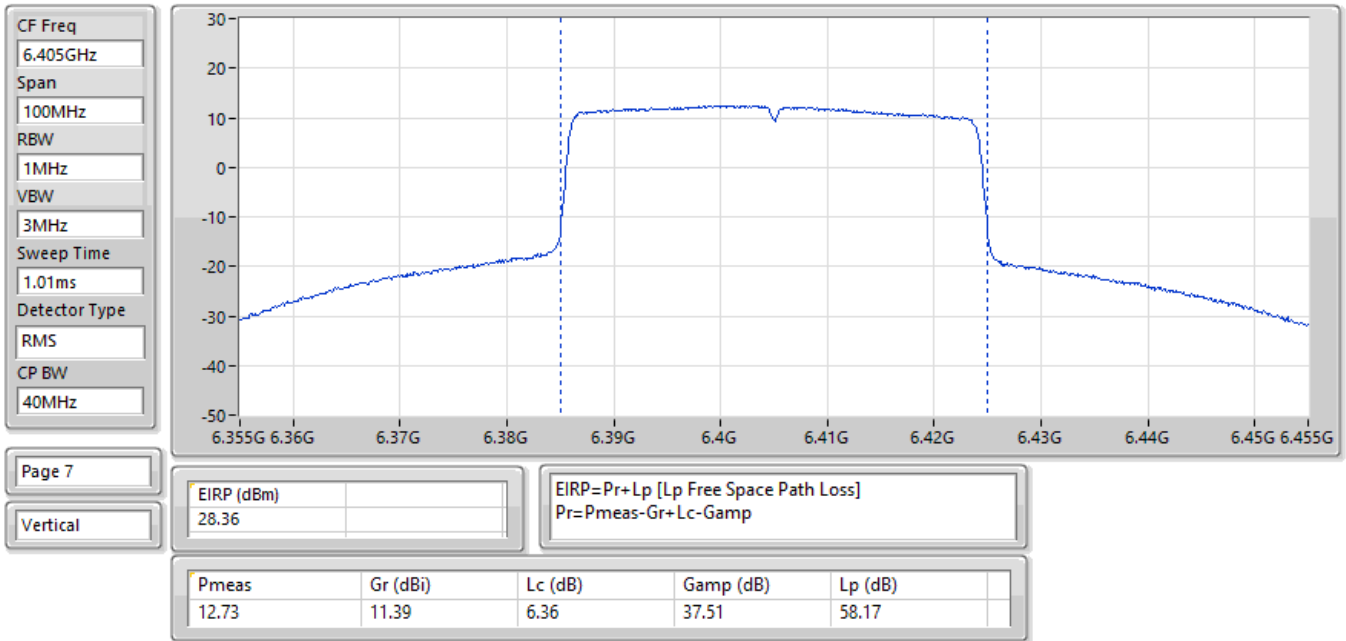
EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX





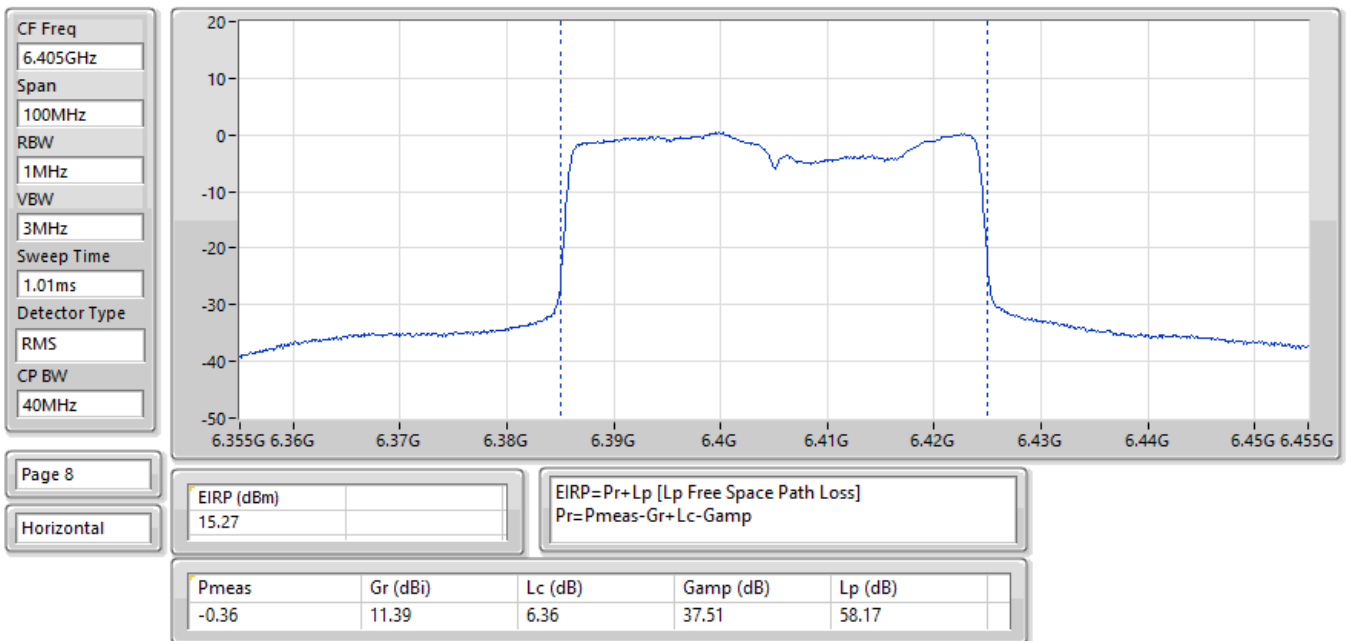
30/06/2026

EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



30/06/2026

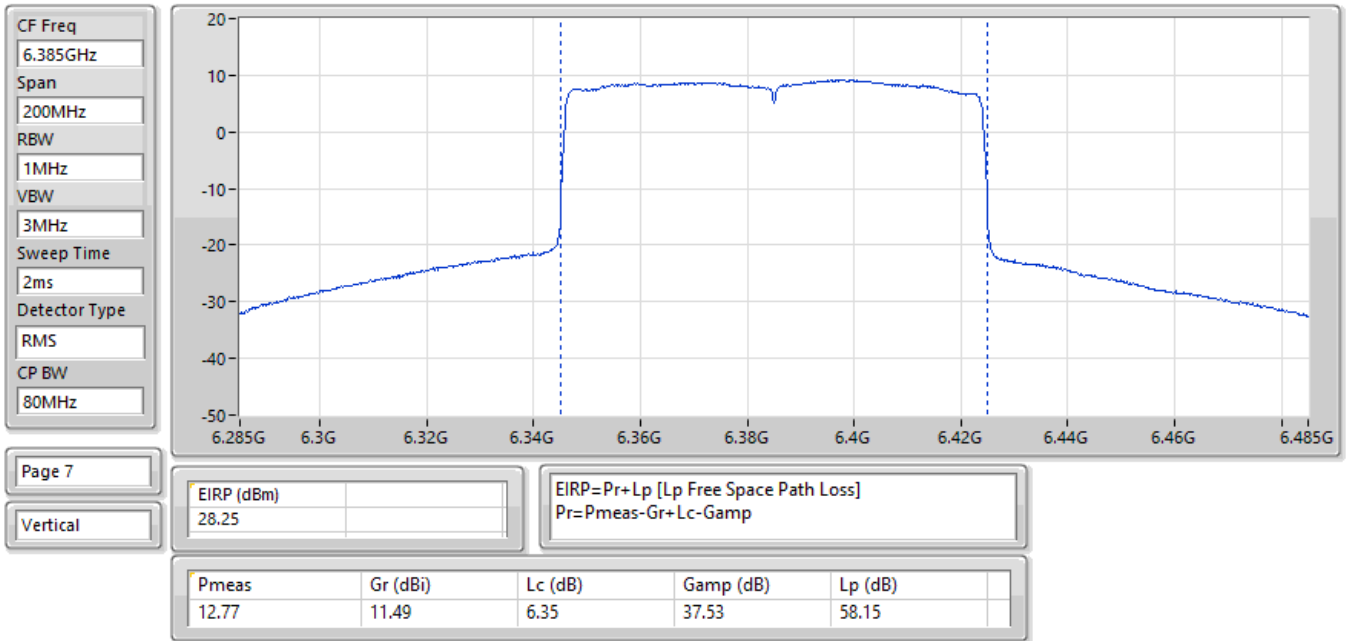
EIRP:Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX





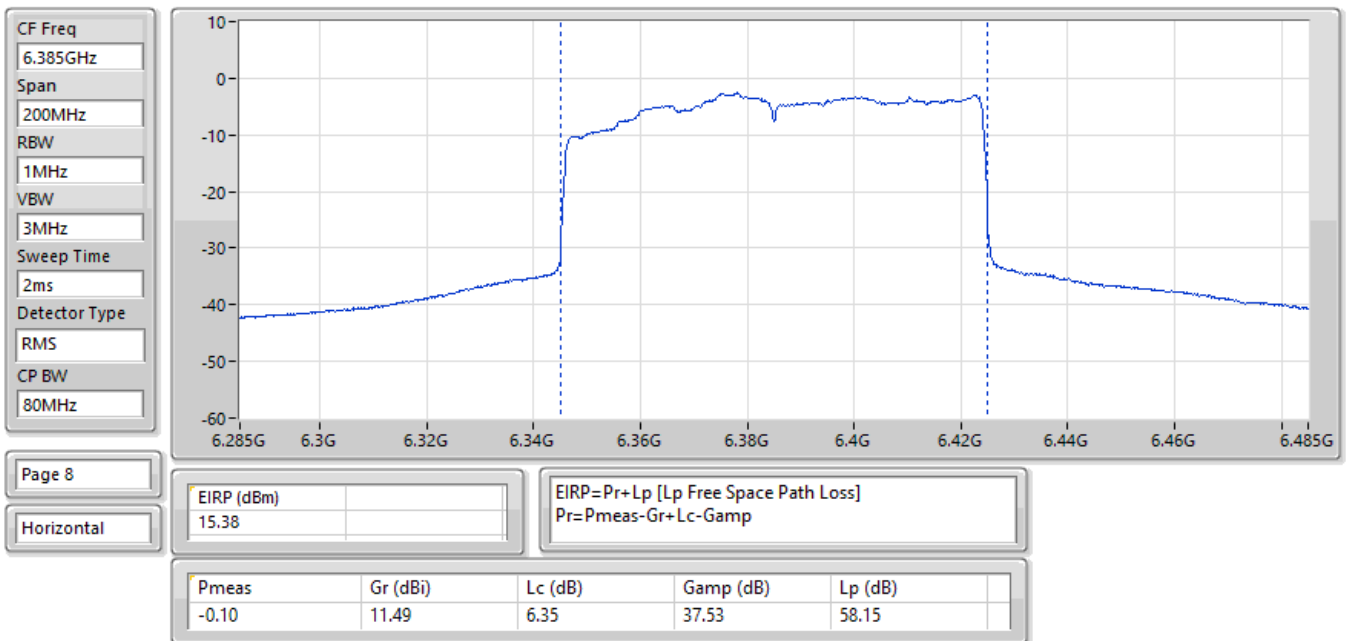
30/06/2026

EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



30/06/2026

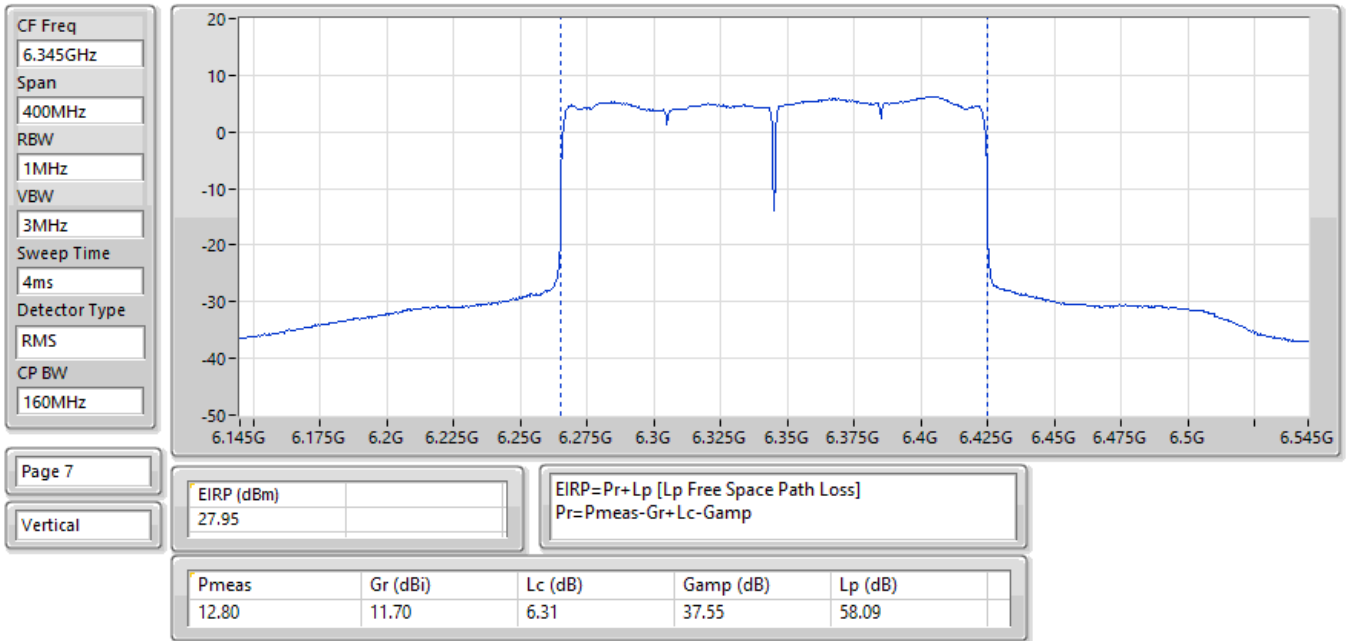
EIRP:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX





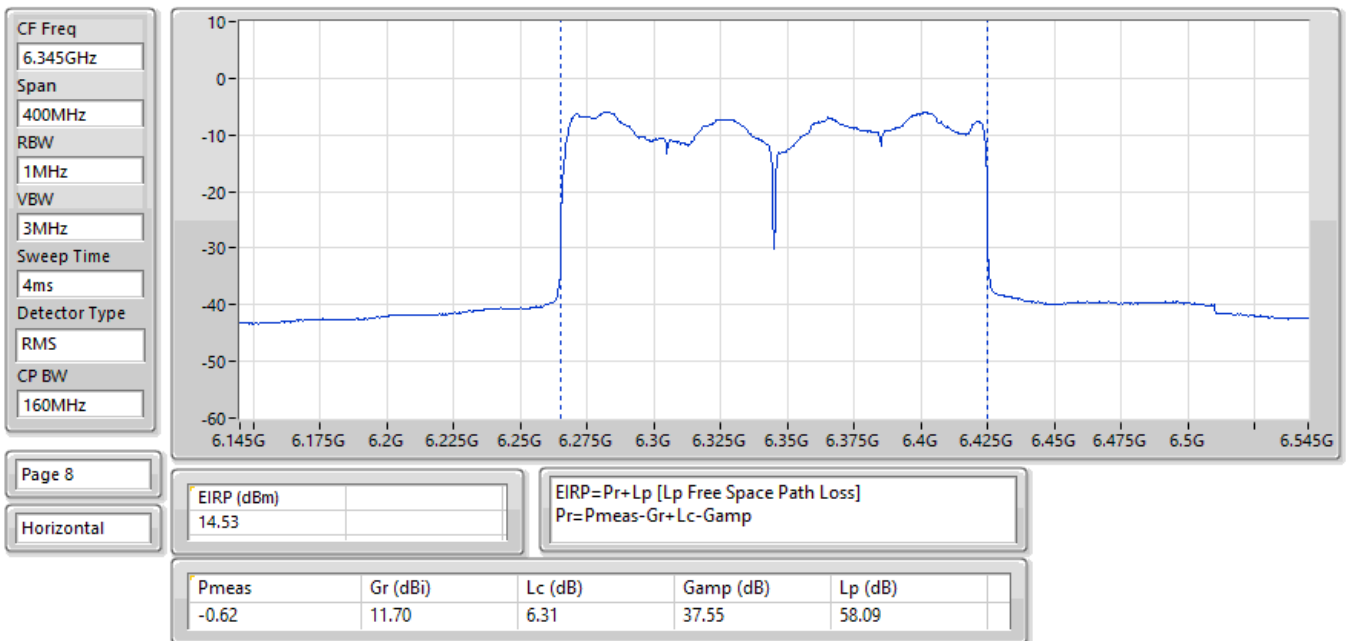
30/06/2026

EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



30/06/2026

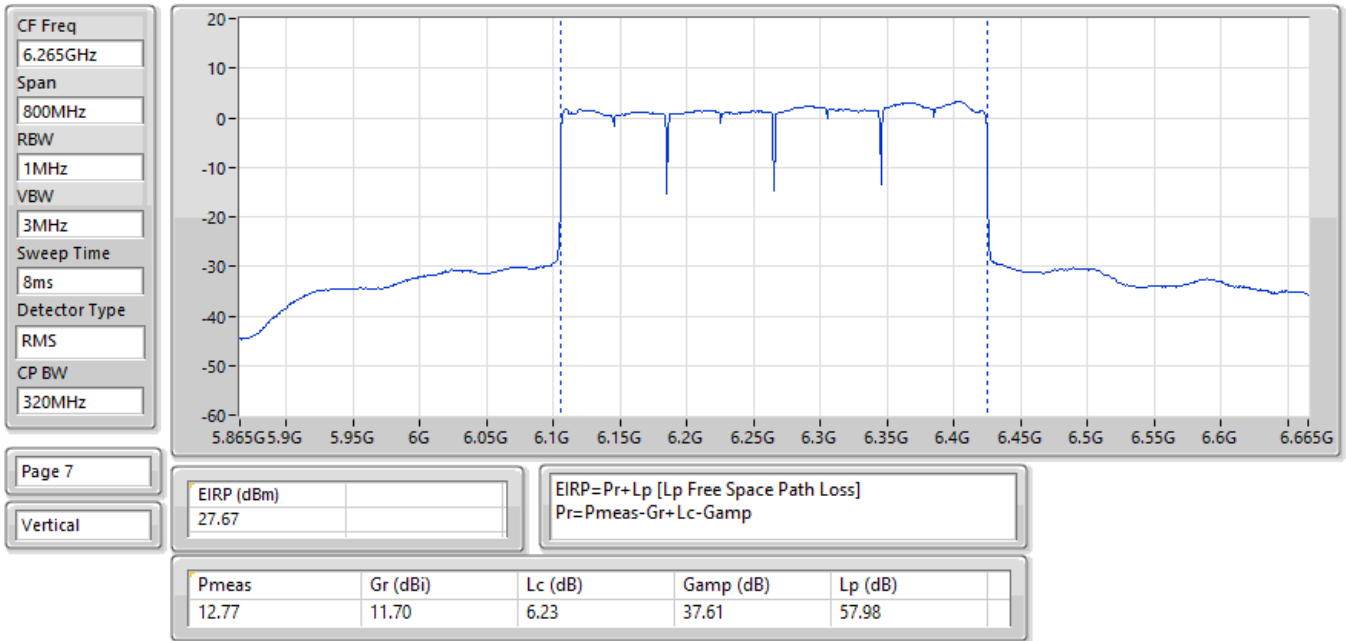
EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX





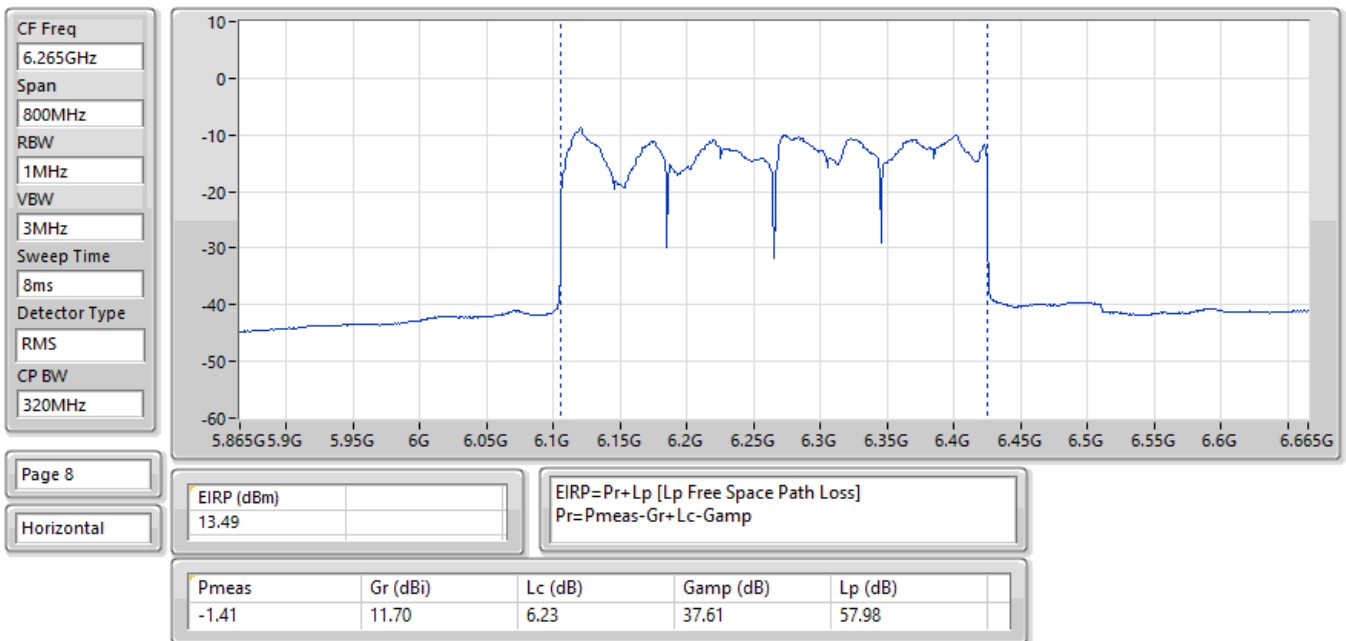
30/06/2026

EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



30/06/2026

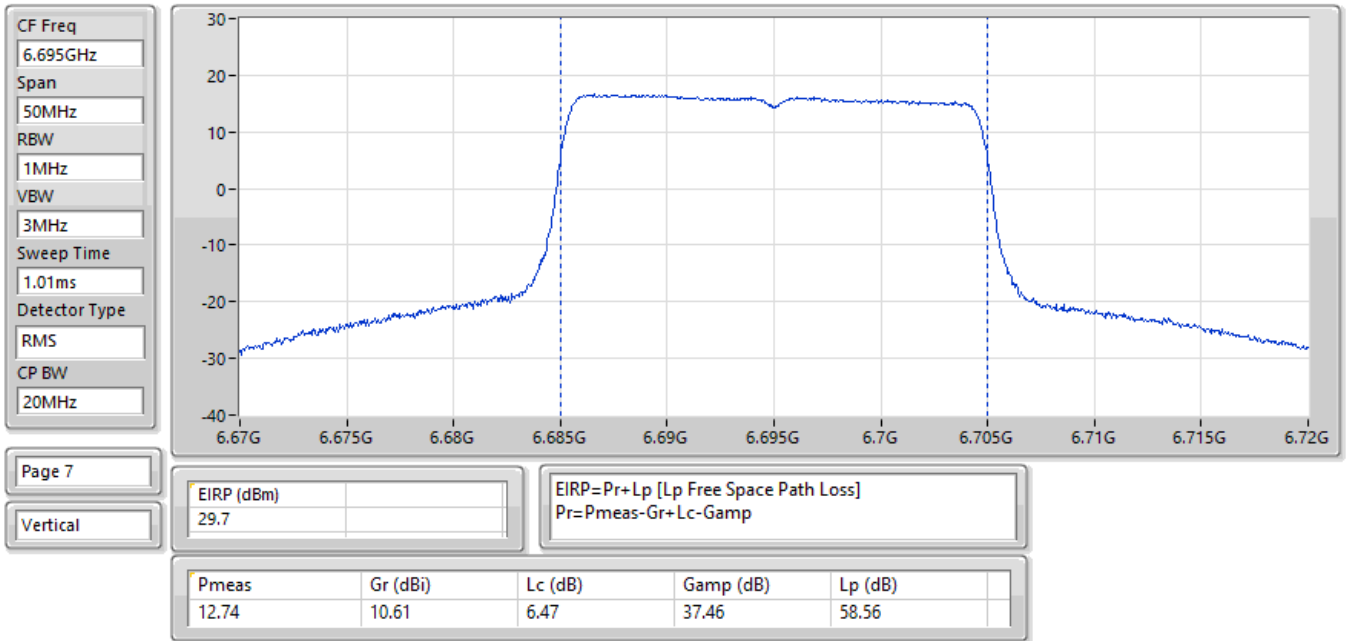
EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX





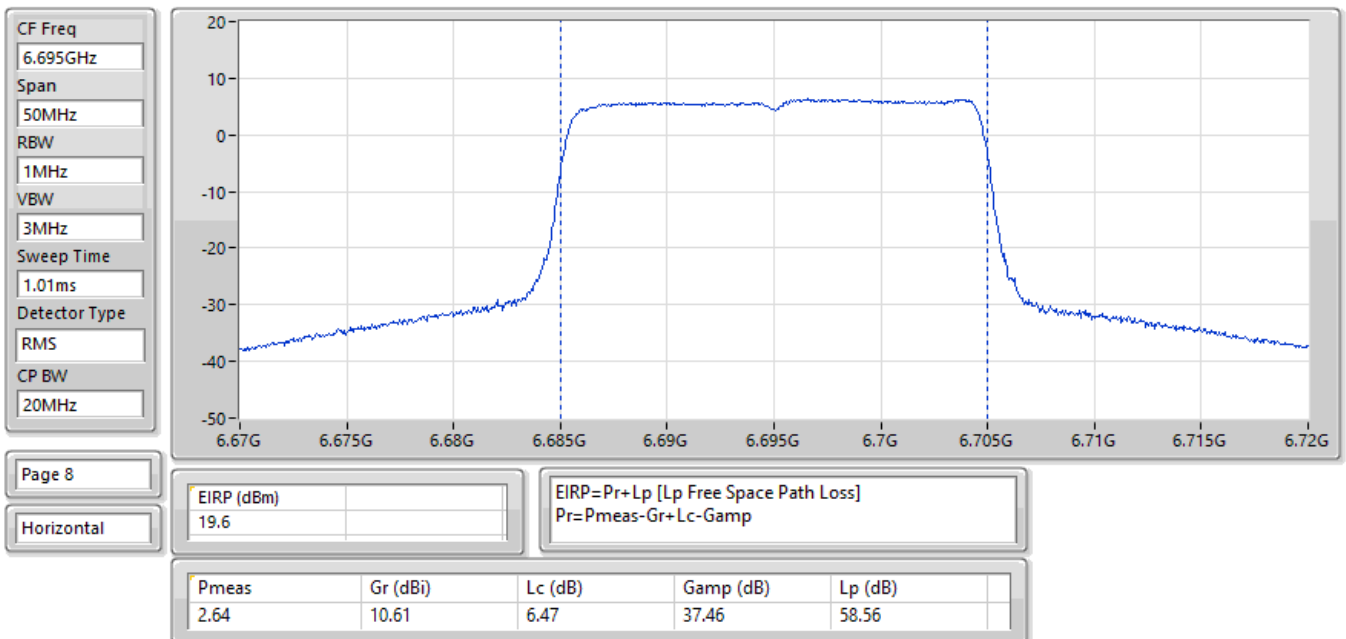
29/06/2026

EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



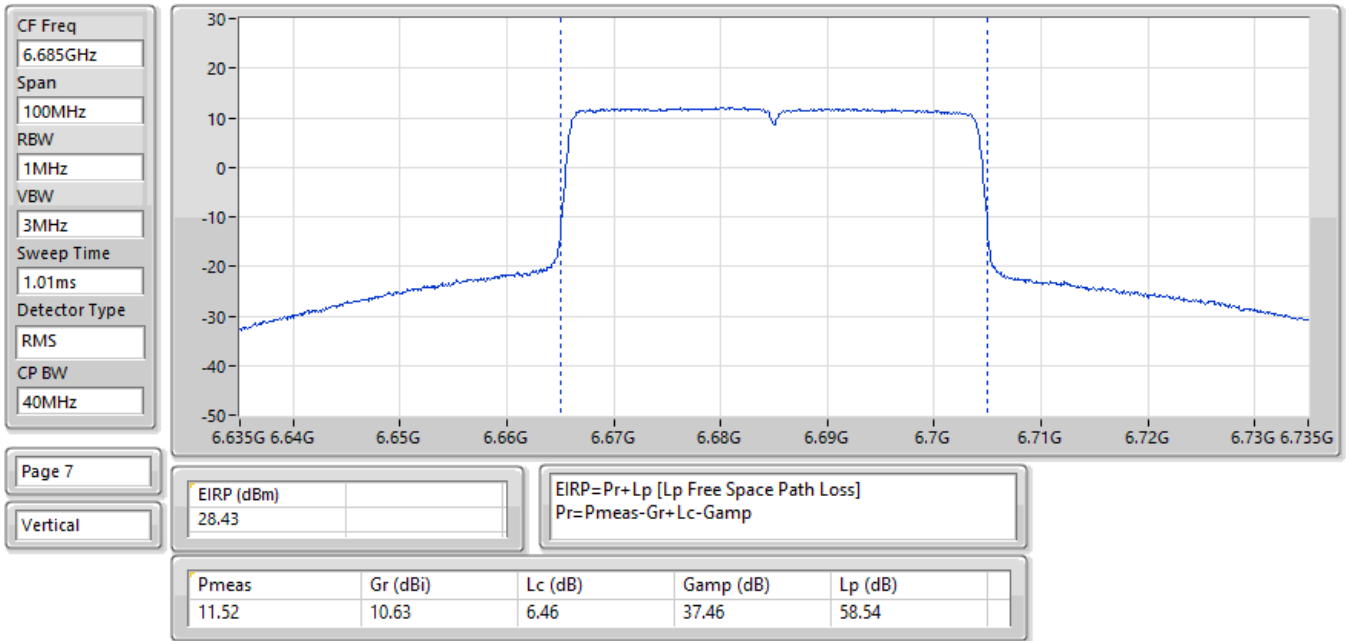
29/06/2026

EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



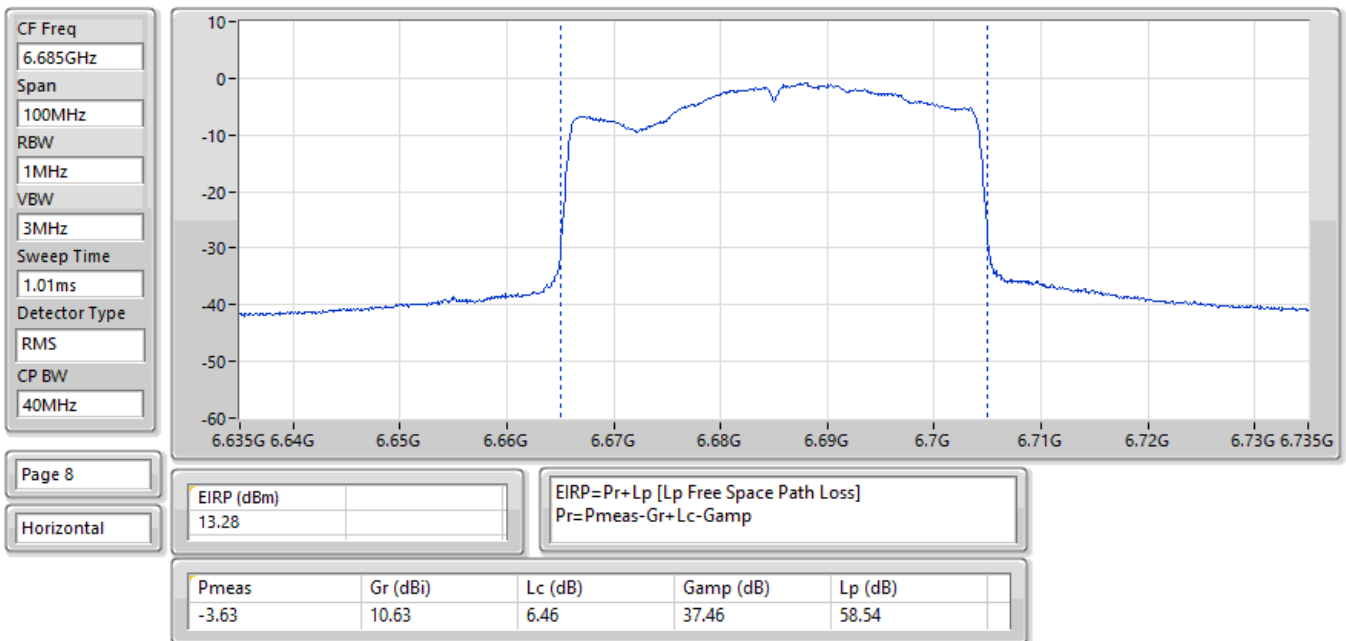
30/06/2026

EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



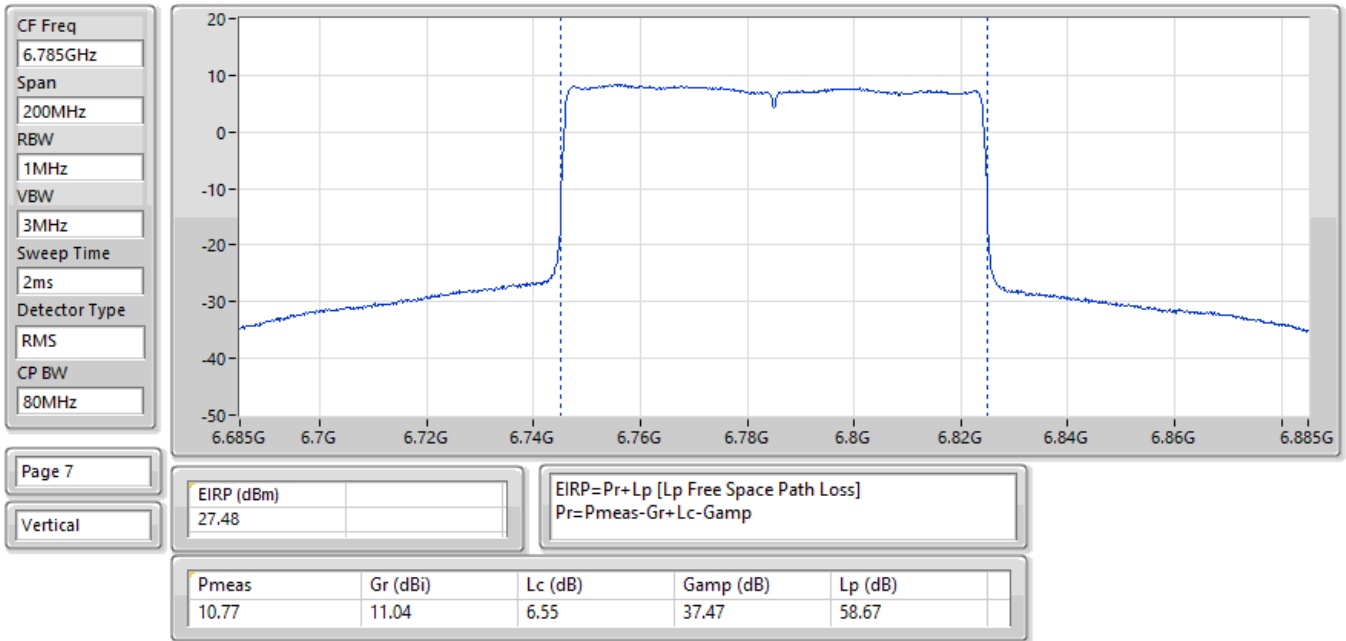
30/06/2026

EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



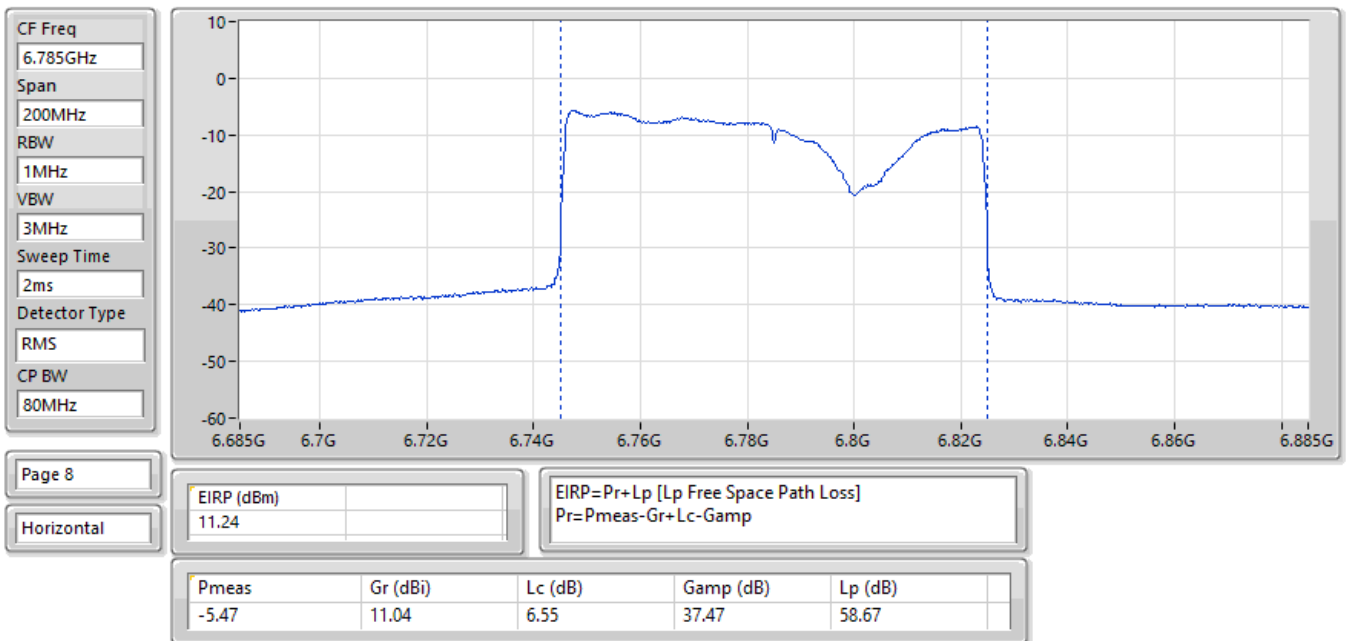
30/06/2026

EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX



30/06/2026

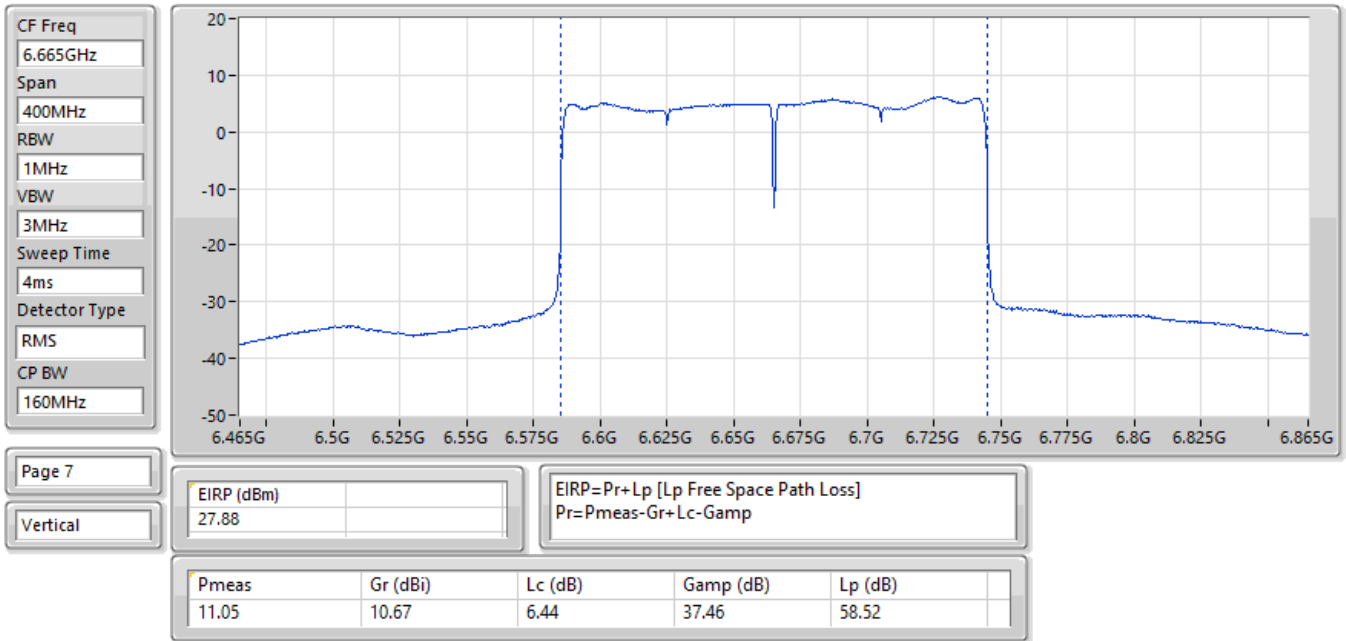
EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX





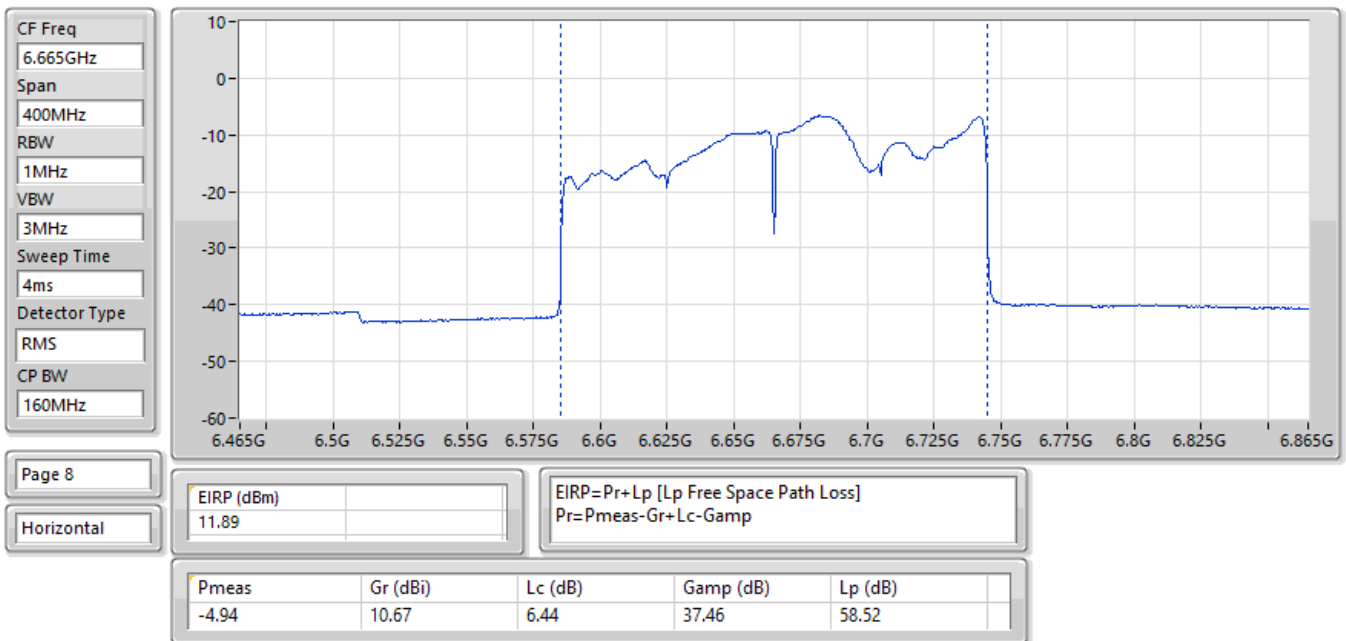
30/06/2026

EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX



30/06/2026

EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.12

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.07	0.20277
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.91	0.19543
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.05	0.20184
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.03	0.20091
802.11be EHT320-BF_Nss1,(MCS0)_2TX	22.79	0.19011
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.62	0.23014
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.54	0.22594
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.40	0.21878
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.54	0.22594



**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.12

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	23.06	36.00
6195MHz	Pass	23.07	36.00
6415MHz	Pass	22.95	36.00
6535MHz	Pass	23.62	36.00
6695MHz	Pass	23.56	36.00
6855MHz	Pass	23.59	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	22.22	36.00
6205MHz	Pass	22.91	36.00
6405MHz	Pass	22.90	36.00
6565MHz	Pass	23.51	36.00
6685MHz	Pass	23.54	36.00
6845MHz	Pass	23.50	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.25	36.00
6225MHz	Pass	23.02	36.00
6385MHz	Pass	23.05	36.00
6625MHz	Pass	23.37	36.00
6705MHz	Pass	23.40	36.00
6785MHz	Pass	23.40	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.23	36.00
6185MHz	Pass	22.90	36.00
6345MHz	Pass	23.03	36.00
6665MHz	Pass	23.54	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	22.79	36.00
6265MHz	Pass	22.78	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

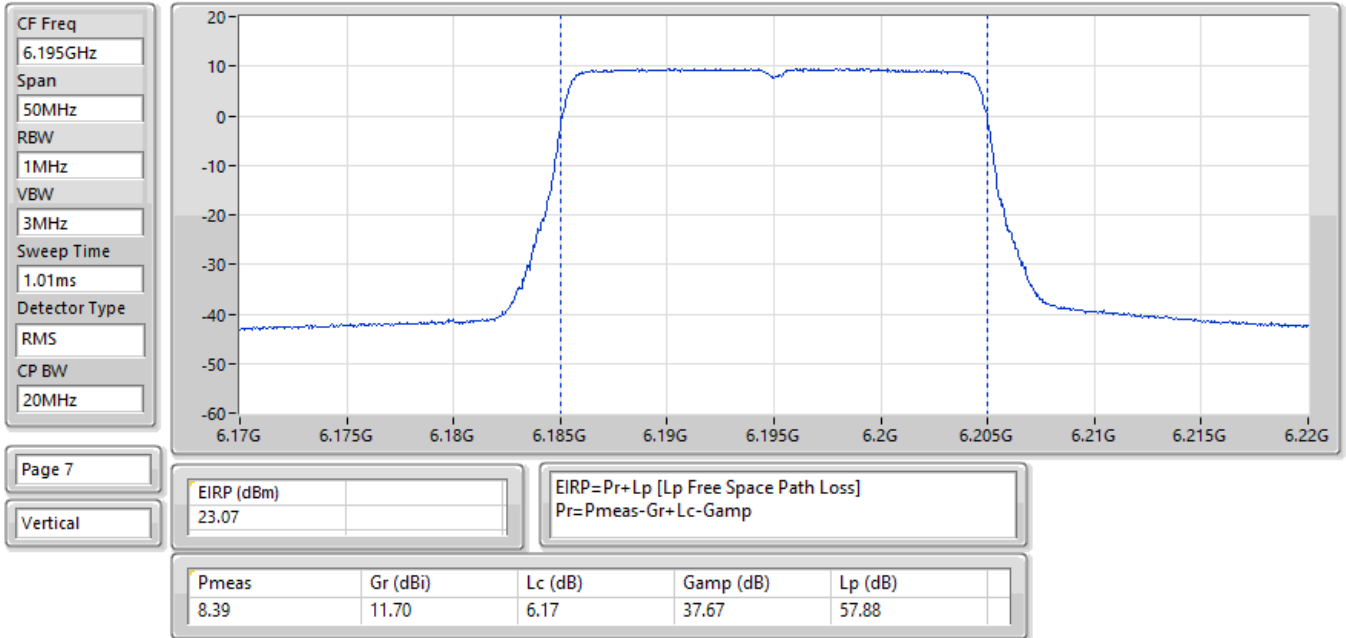


Radiated EIRP_Beamforming_ Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36

Appendix C.12

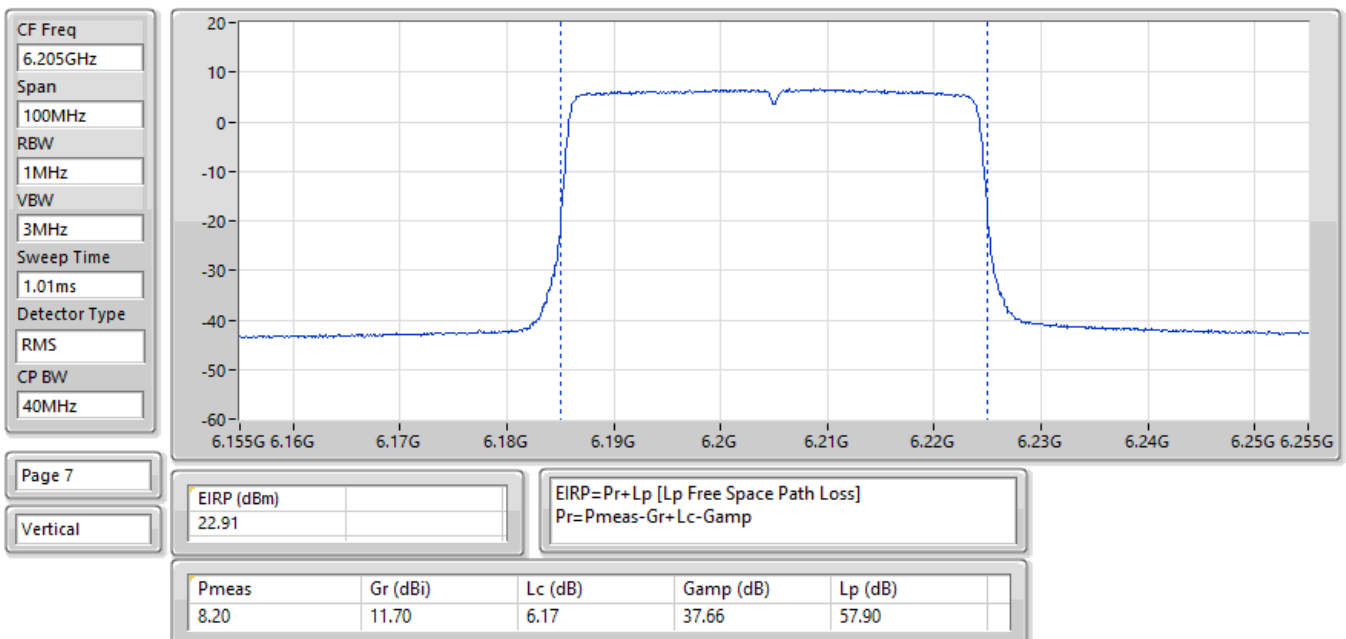
03/07/2026

EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



04/07/2026

EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX



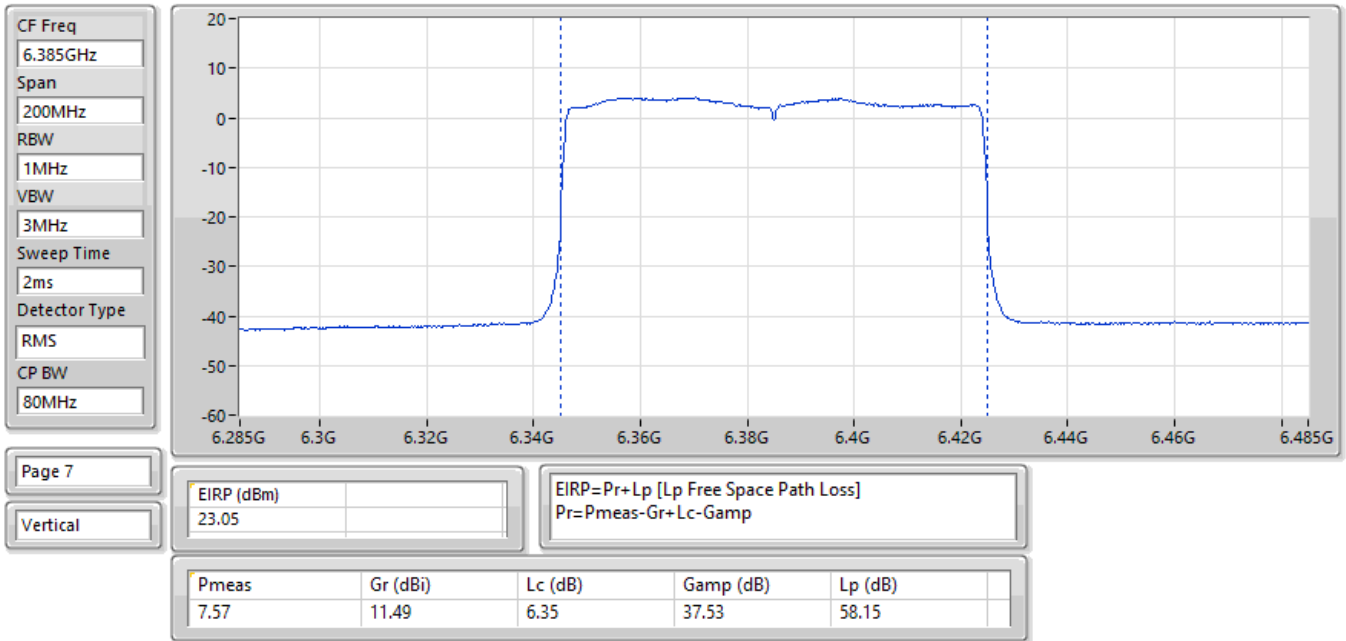


Radiated EIRP_Beamforming_ Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36

Appendix C.12

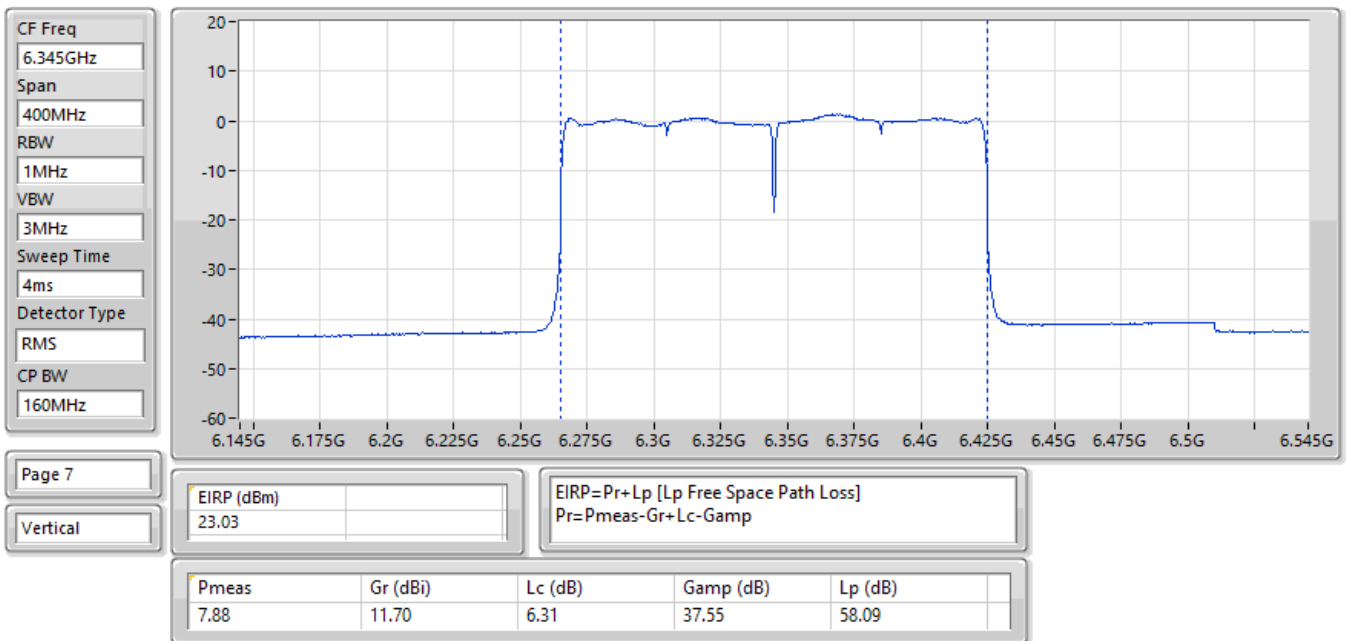
04/07/2026

EIRP;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



05/07/2026

EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



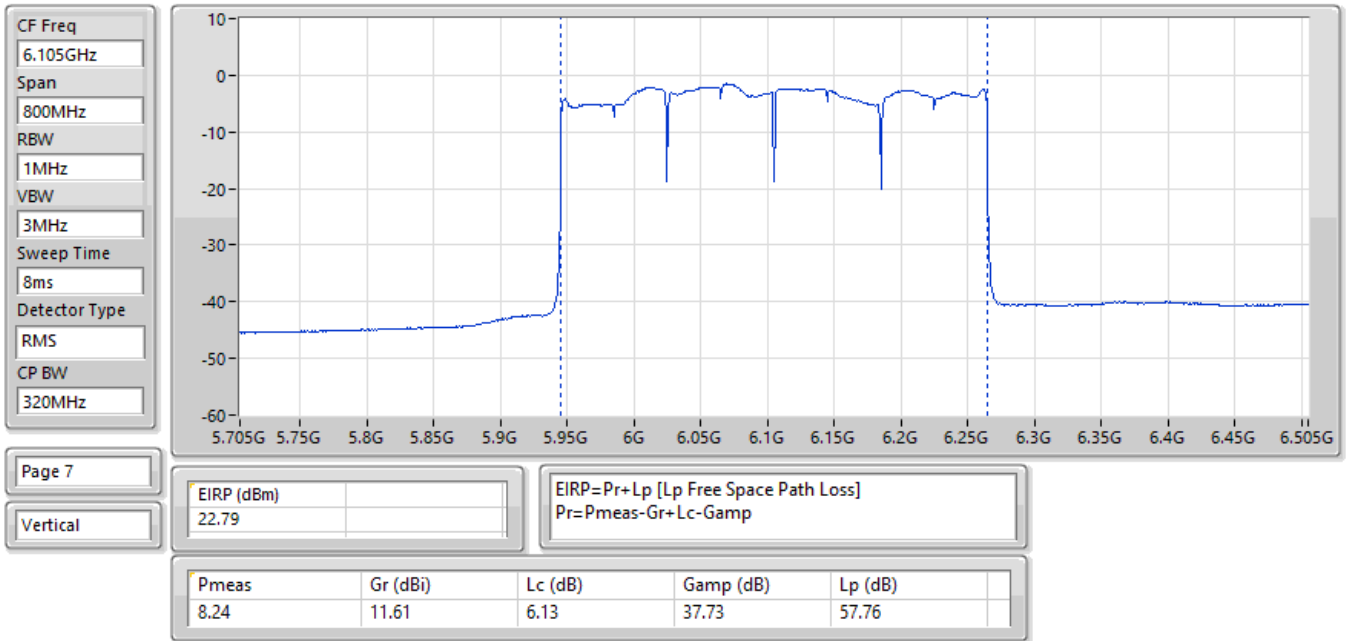


**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.12

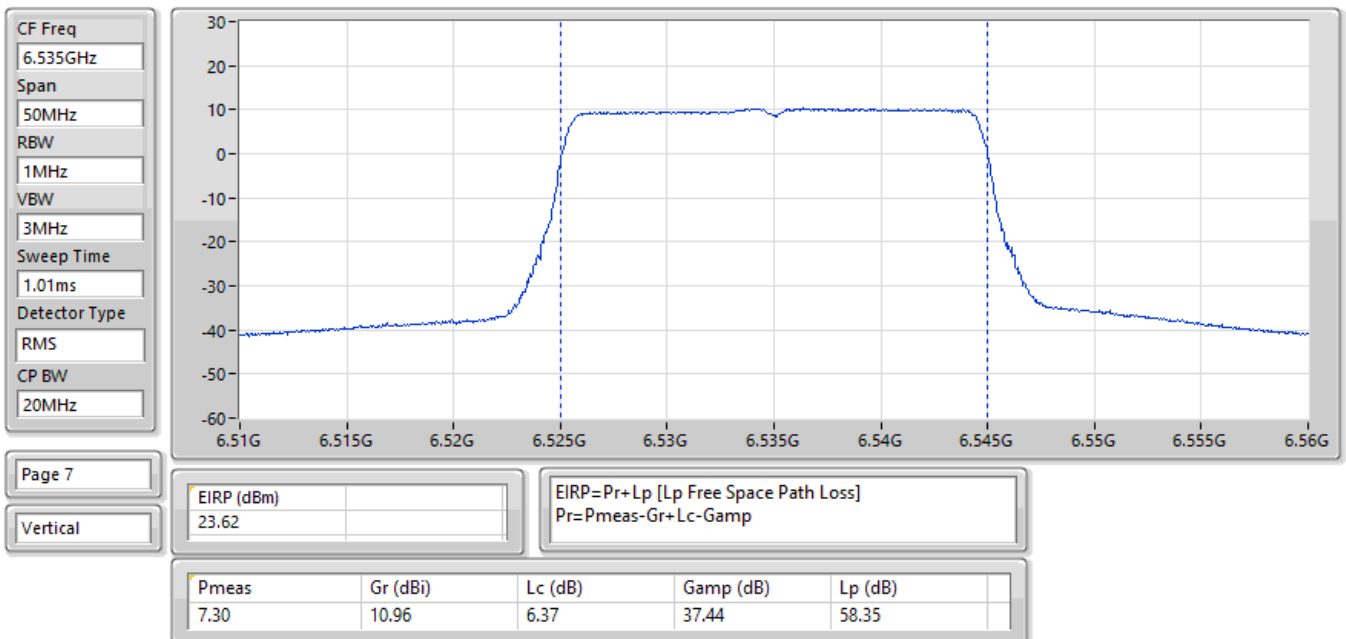
05/07/2026

EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



04/07/2026

EIRP;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX





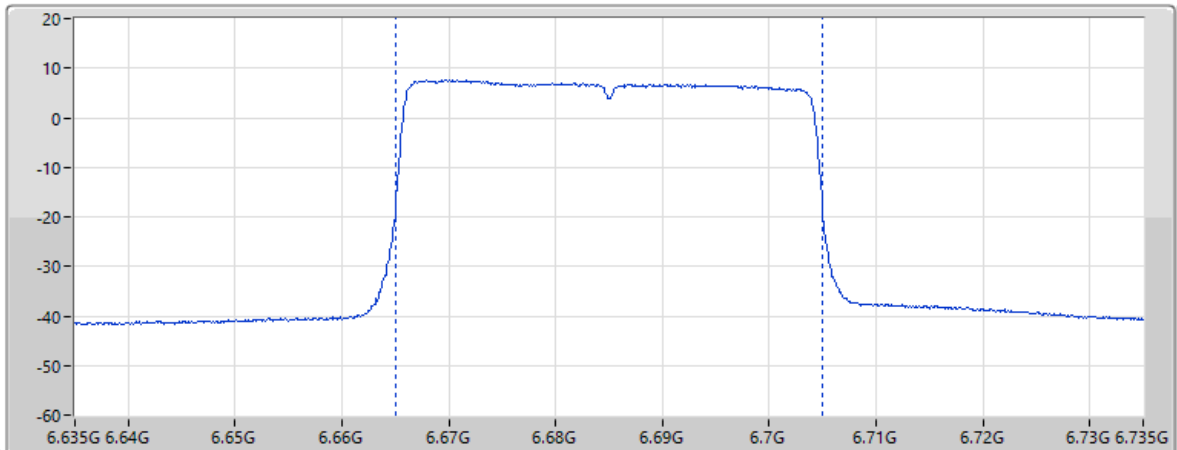
Radiated EIRP_Beamforming_ Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36

Appendix C.12

04/07/2026

EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX

CF Freq
6.685GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



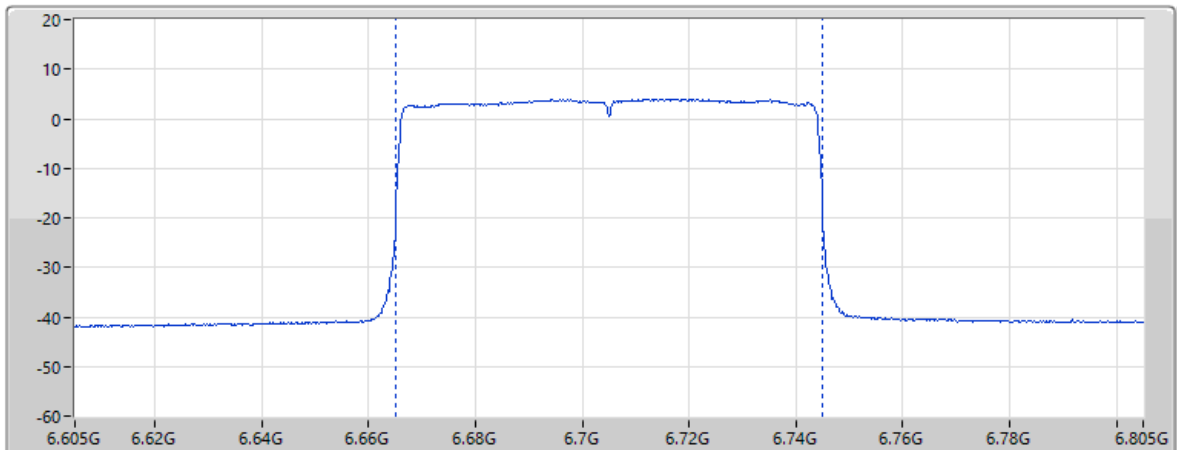
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.54				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.63	10.63	6.46	37.46	58.54

04/07/2026

EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

CF Freq
6.705GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



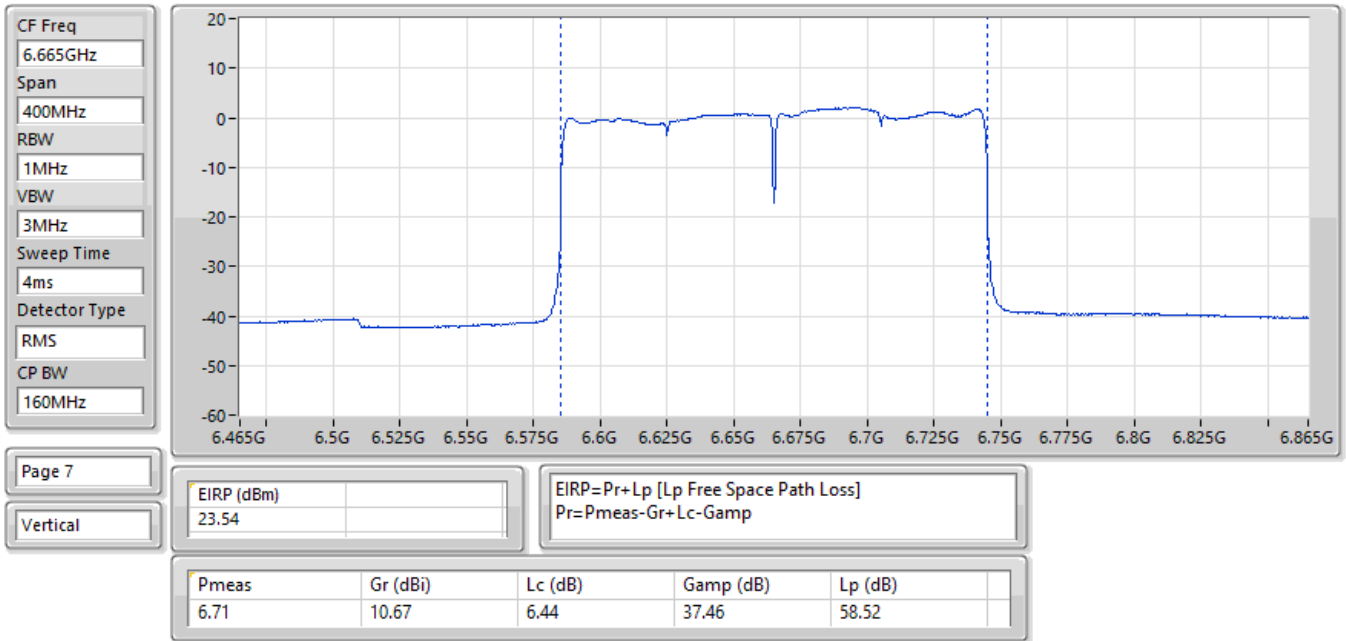
Page 7
Vertical

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
23.4				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.45	10.63	6.47	37.46	58.57



05/07/2026

EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.13

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	29.94	0.98628
802.11be EHT40-BF_Nss1,(MCS0)_2TX	30.83	1.21060
802.11be EHT80-BF_Nss1,(MCS0)_2TX	30.63	1.15611
802.11be EHT160-BF_Nss1,(MCS0)_2TX	30.61	1.15080
802.11be EHT320-BF_Nss1,(MCS0)_2TX	29.25	0.84140
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	31.09	1.28529
802.11be EHT40-BF_Nss1,(MCS0)_2TX	31.19	1.31522
802.11be EHT80-BF_Nss1,(MCS0)_2TX	30.15	1.03514
802.11be EHT160-BF_Nss1,(MCS0)_2TX	30.64	1.15878



**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.13

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	28.60	36.00
6195MHz	Pass	29.94	36.00
6415MHz	Pass	29.79	36.00
6535MHz	Pass	29.50	36.00
6695MHz	Pass	31.09	36.00
6855MHz	Pass	30.00	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	26.32	36.00
6205MHz	Pass	29.98	36.00
6405MHz	Pass	30.83	36.00
6565MHz	Pass	29.35	36.00
6685MHz	Pass	31.19	36.00
6845MHz	Pass	29.99	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	26.85	36.00
6225MHz	Pass	28.99	36.00
6385MHz	Pass	30.63	36.00
6625MHz	Pass	29.96	36.00
6705MHz	Pass	30.15	36.00
6785MHz	Pass	30.06	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	27.15	36.00
6185MHz	Pass	30.61	36.00
6345MHz	Pass	30.53	36.00
6665MHz	Pass	30.64	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	28.82	36.00
6265MHz	Pass	29.25	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



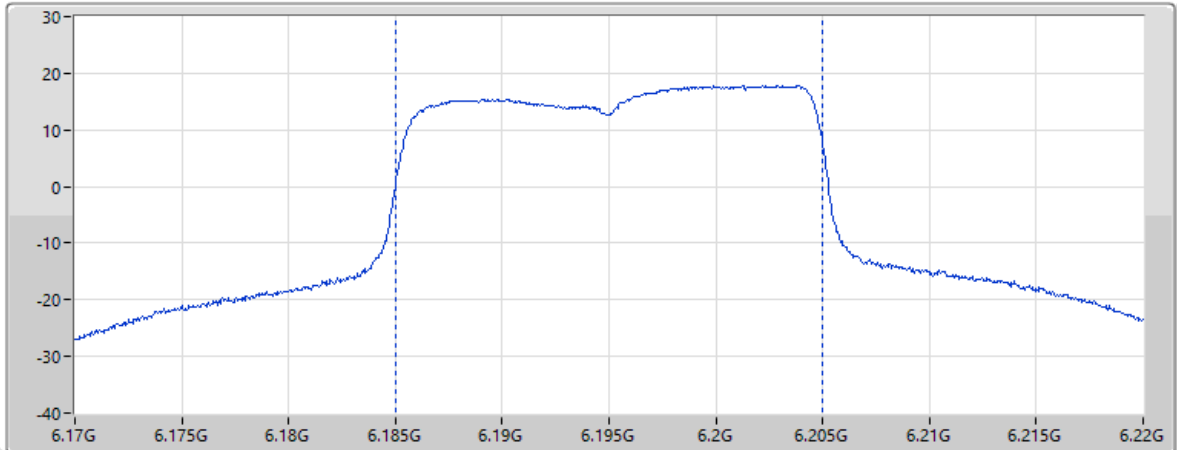
Radiated EIRP_Beamforming_ Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.13

03/06/2026

EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



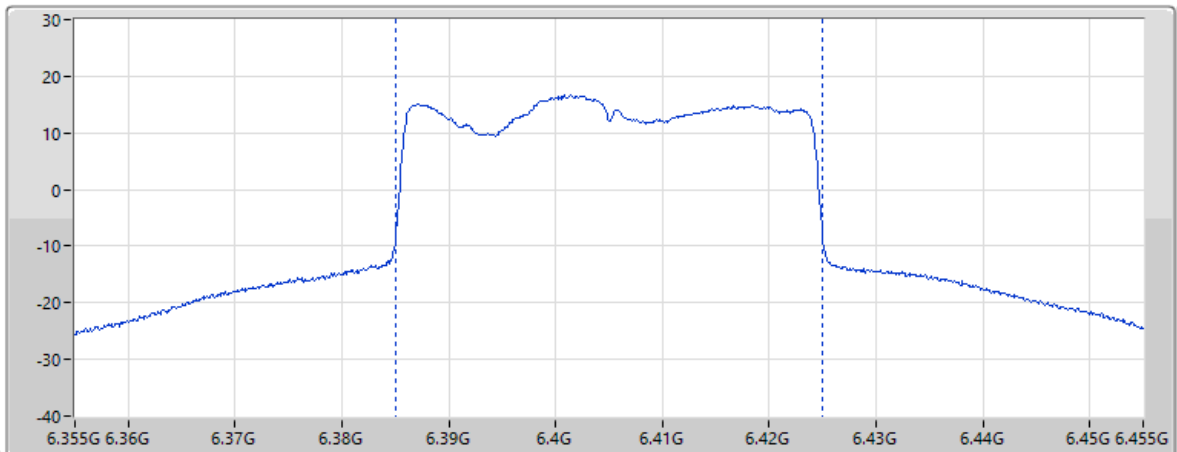
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
29.94				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
15.26	11.70	6.17	37.67	57.88

03/06/2026

EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
30.83				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
15.20	11.39	6.36	37.51	58.17



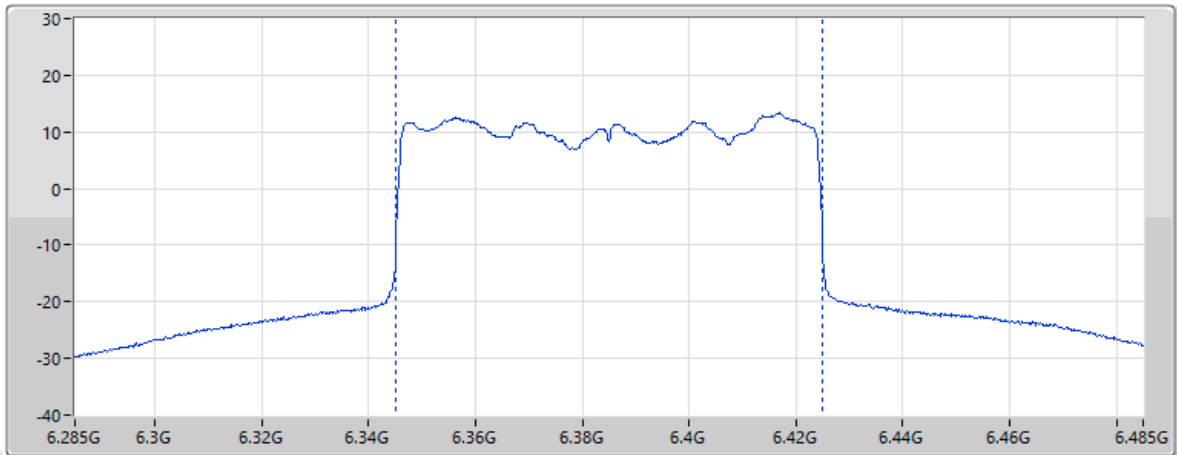
Radiated EIRP_Beamforming_ Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.13

03/06/2026

EIRP;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
200MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2ms
Detector Type
RMS
CP BW
80MHz



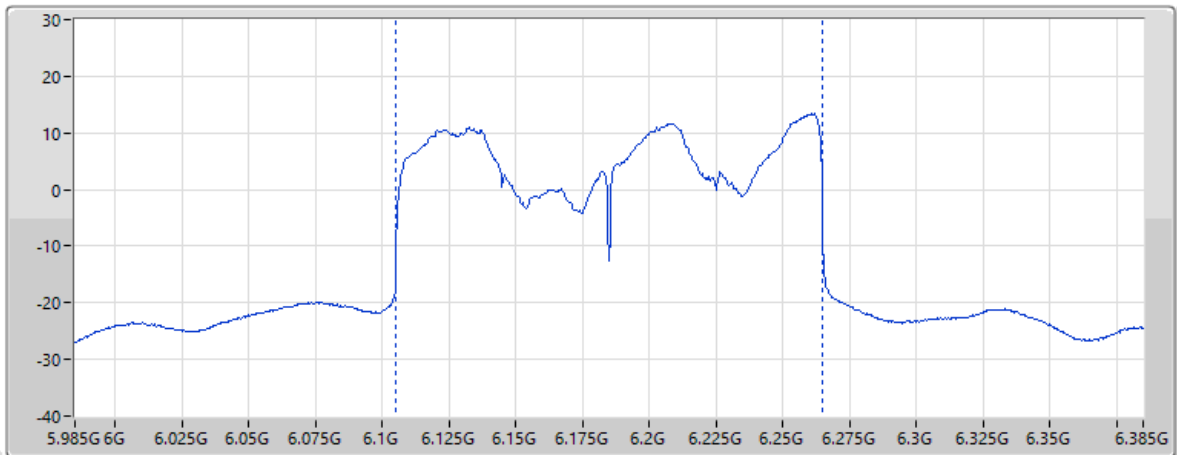
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
30.63				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
15.15	11.49	6.35	37.53	58.15

03/06/2026

EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
30.61				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
15.95	11.70	6.16	37.67	57.87



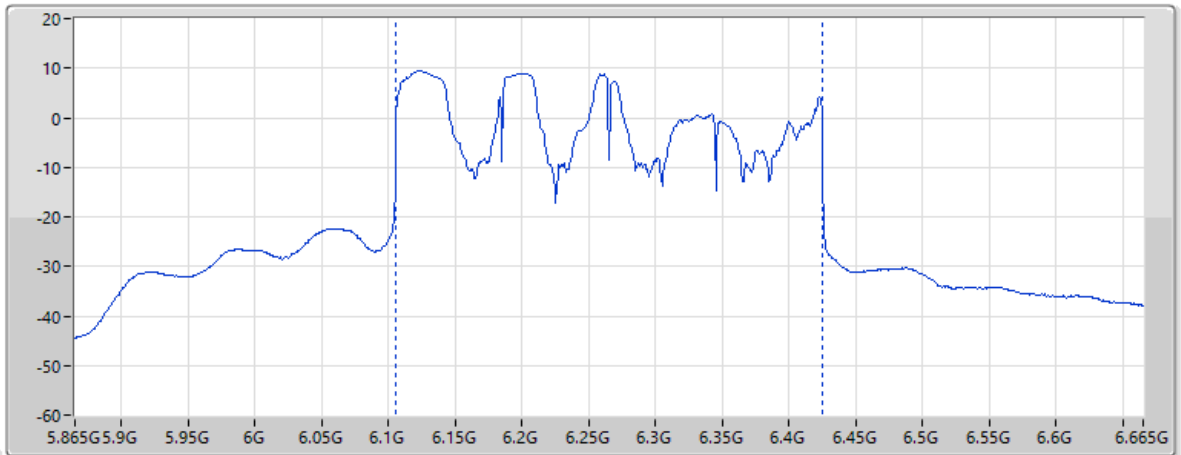
**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.13

04/06/2026

EIRP:Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX

CF Freq
6.265GHz
Span
800MHz
RBW
1MHz
VBW
3MHz
Sweep Time
8ms
Detector Type
RMS
CP BW
320MHz



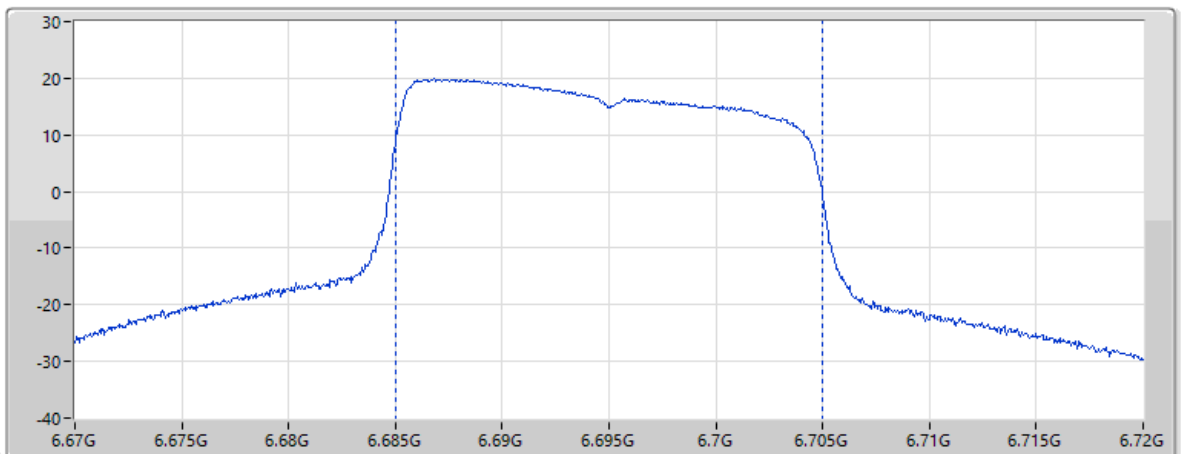
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
29.25				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
14.35	11.70	6.23	37.61	57.98

03/06/2026

EIRP:Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
31.09				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
14.13	10.61	6.47	37.46	58.56

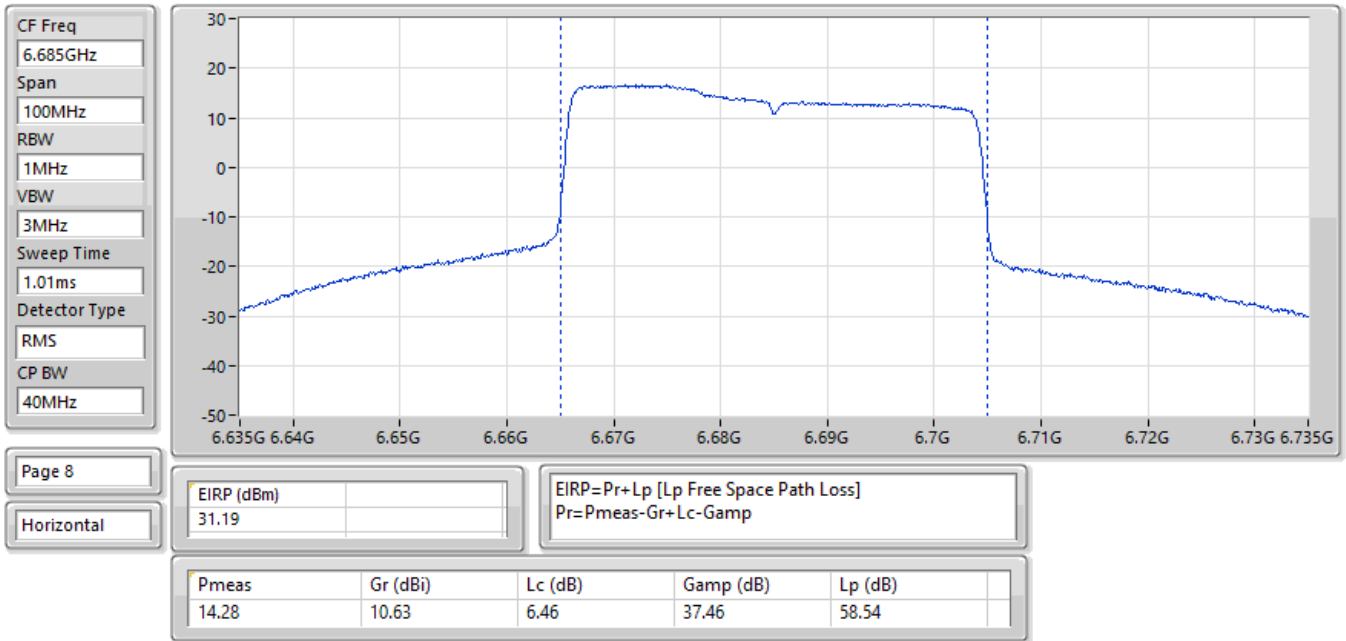


**Radiated EIRP_Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.13

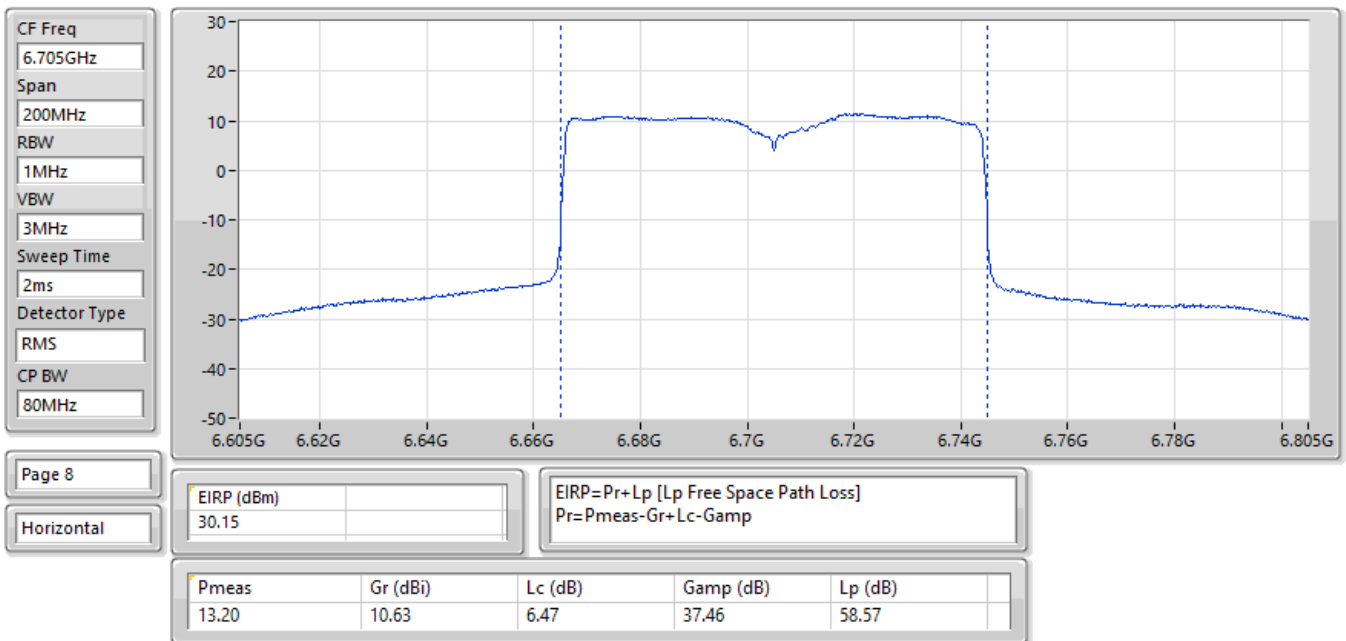
03/06/2026

EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



03/06/2026

EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX

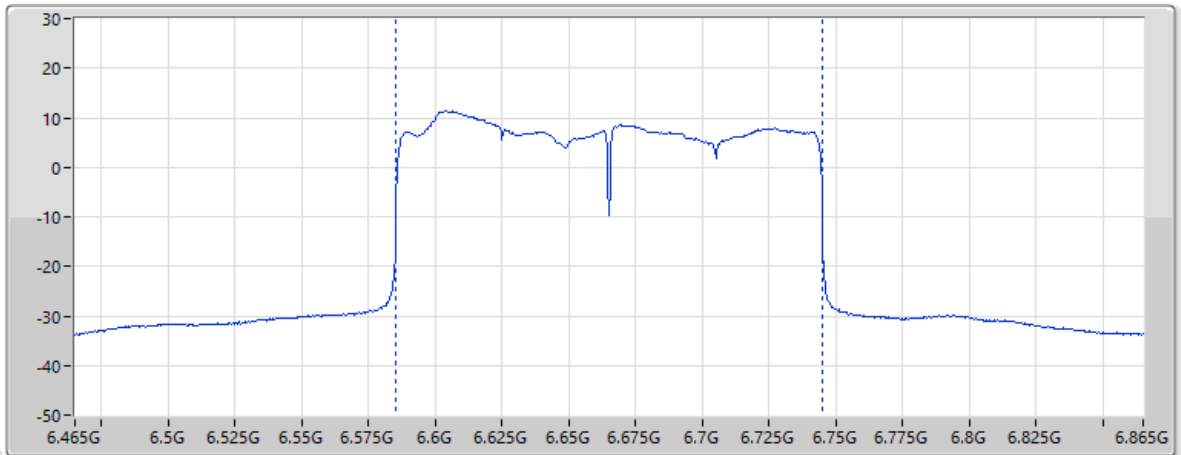




03/06/2026

EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX

CF Freq
6.665GHz
Span
400MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4ms
Detector Type
RMS
CP BW
160MHz



Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
30.64		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
13.81	10.67	6.44	37.46	58.52



**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.14

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	22.95	0.19724
802.11be EHT40-BF_Nss1,(MCS0)_2TX	22.94	0.19679
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.04	0.20137
802.11be EHT160-BF_Nss1,(MCS0)_2TX	22.88	0.19409
802.11be EHT320-BF_Nss1,(MCS0)_2TX	23.01	0.19999
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	23.59	0.22856
802.11be EHT40-BF_Nss1,(MCS0)_2TX	23.55	0.22646
802.11be EHT80-BF_Nss1,(MCS0)_2TX	23.60	0.22909
802.11be EHT160-BF_Nss1,(MCS0)_2TX	23.42	0.21979



**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.14

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	22.95	36.00
6195MHz	Pass	22.86	36.00
6415MHz	Pass	22.90	36.00
6535MHz	Pass	23.41	36.00
6695MHz	Pass	23.59	36.00
6855MHz	Pass	23.58	36.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	22.94	36.00
6205MHz	Pass	22.63	36.00
6405MHz	Pass	22.90	36.00
6565MHz	Pass	23.42	36.00
6685MHz	Pass	23.55	36.00
6845MHz	Pass	23.52	36.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	22.95	36.00
6225MHz	Pass	23.04	36.00
6385MHz	Pass	22.92	36.00
6625MHz	Pass	23.60	36.00
6705MHz	Pass	23.40	36.00
6785MHz	Pass	23.49	36.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	22.84	36.00
6185MHz	Pass	22.88	36.00
6345MHz	Pass	22.83	36.00
6665MHz	Pass	23.42	36.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	22.91	36.00
6265MHz	Pass	23.01	36.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.



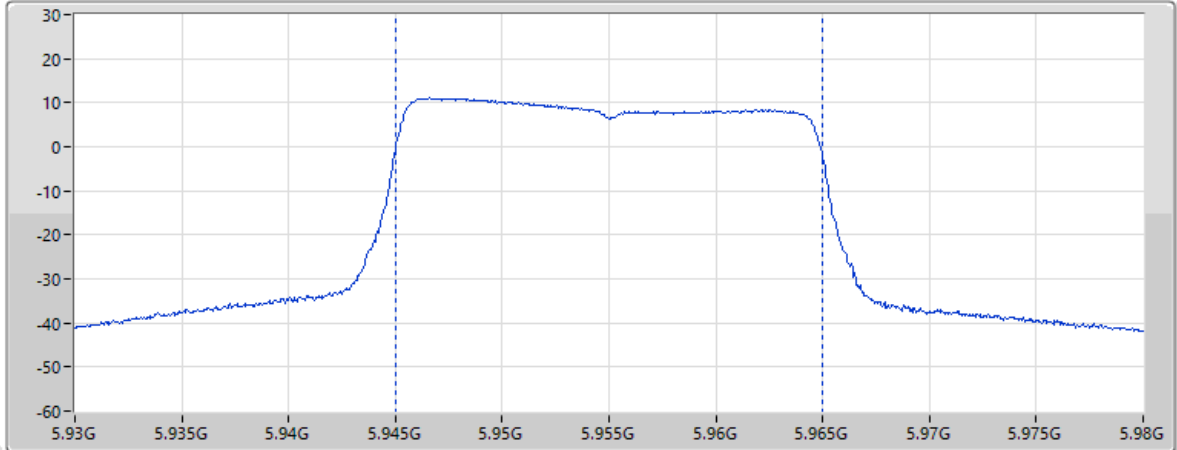
**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.14

04/06/2026

EIRP;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



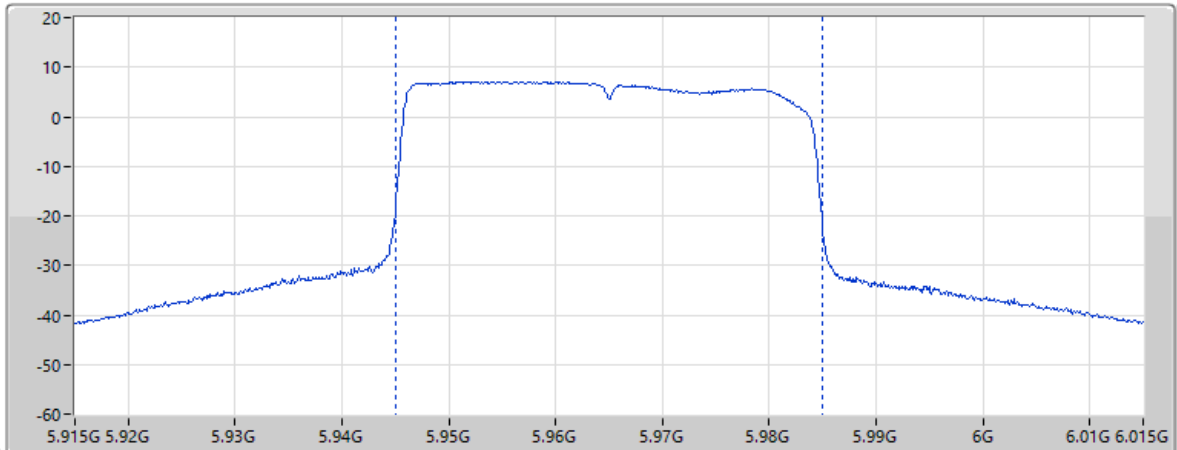
Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.95				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
8.59	11.41	6.07	37.84	57.54

05/06/2026

EIRP;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 8
Horizontal

EIRP (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
22.94				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
8.59	11.43	6.07	37.84	57.55

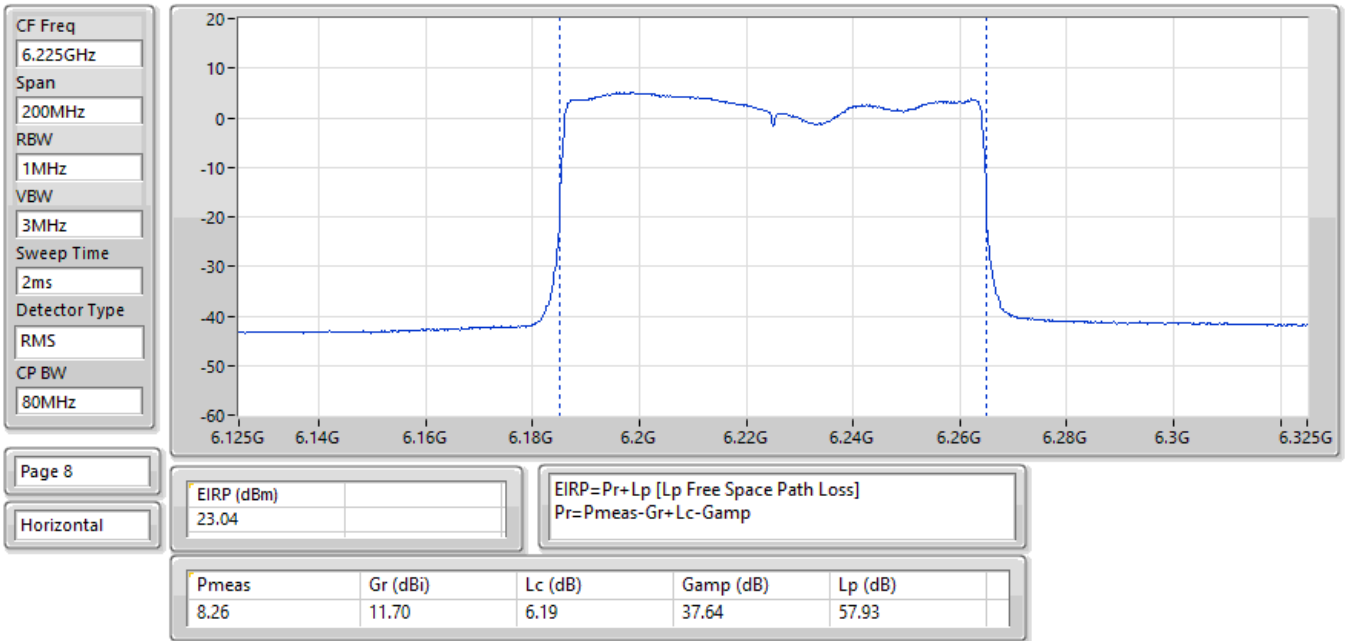


**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.14

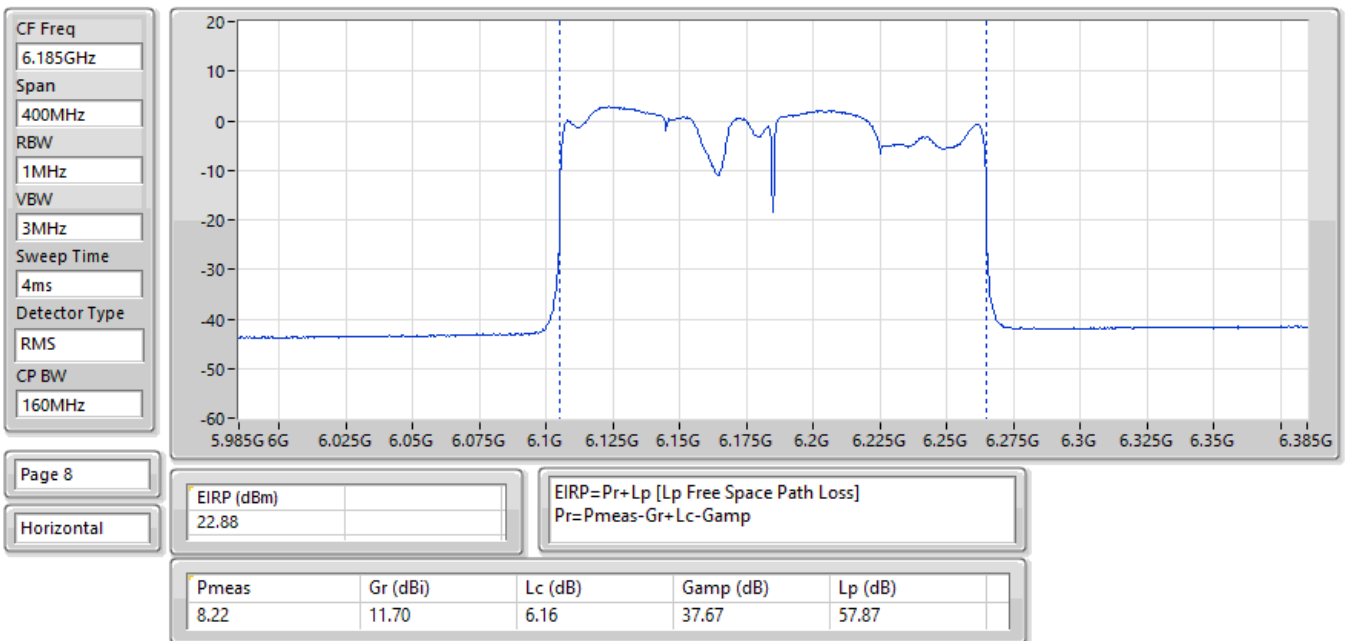
10/06/2026

EIRP;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



10/06/2026

EIRP;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX



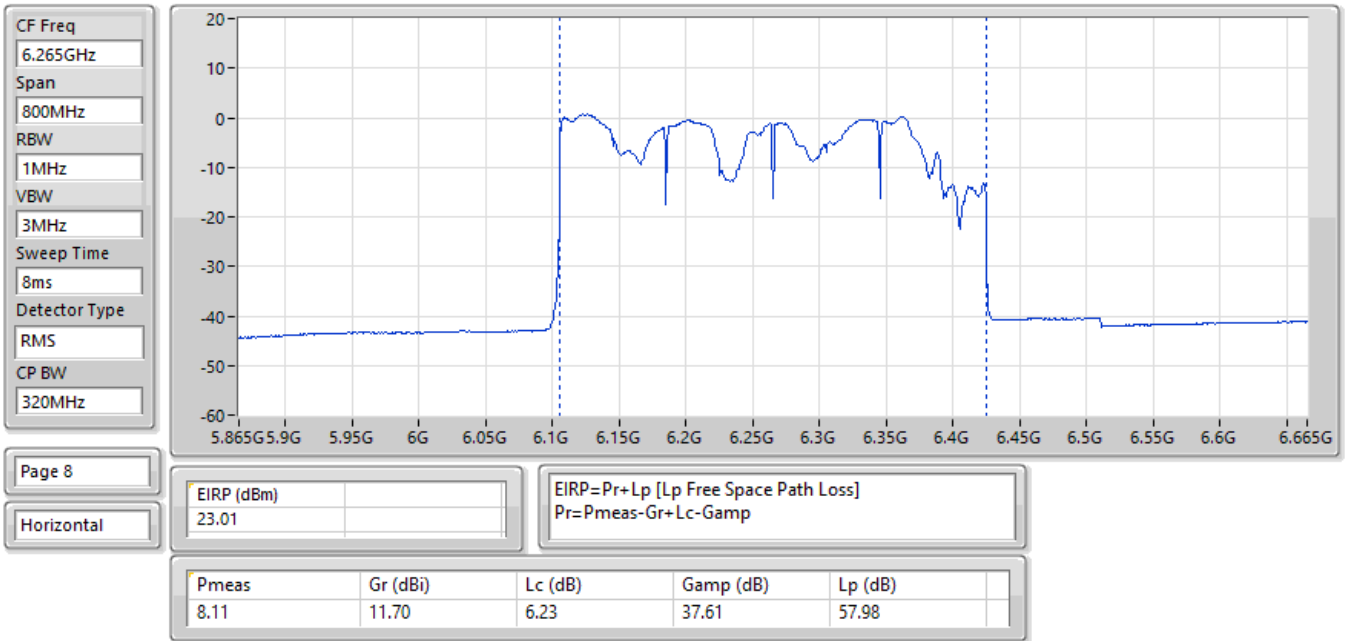


Radiated EIRP_Beamforming
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.14

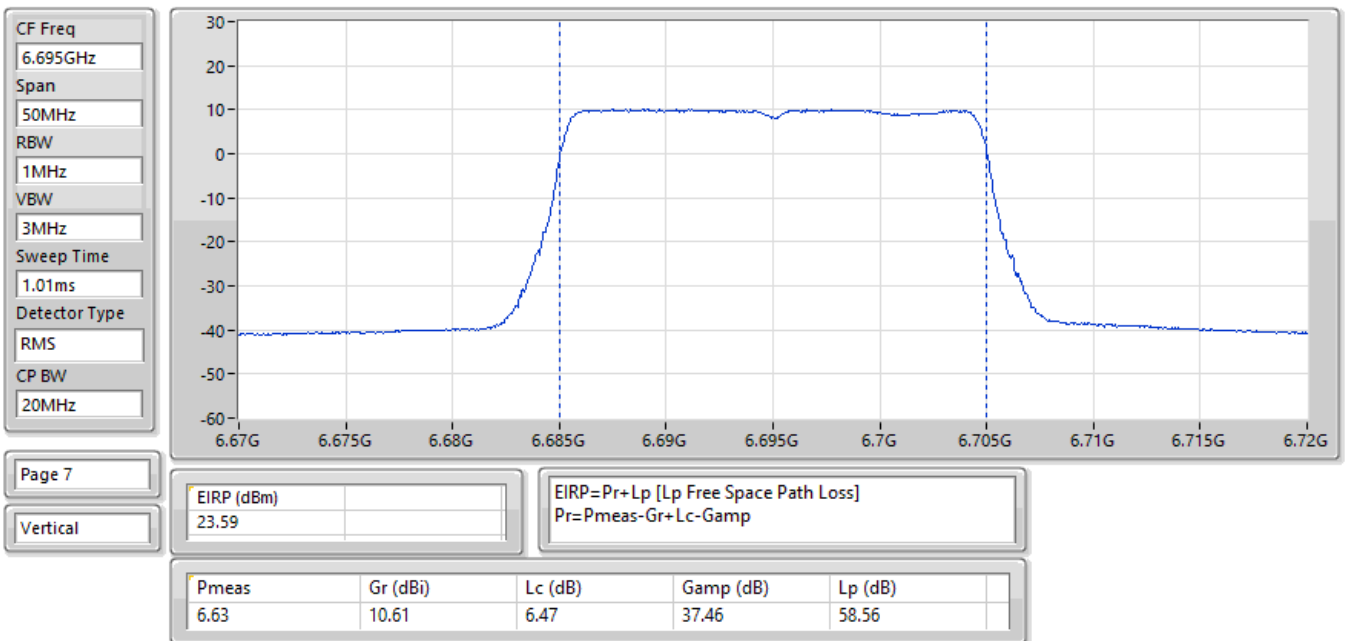
10/06/2026

EIRP;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



05/06/2026

EIRP;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX



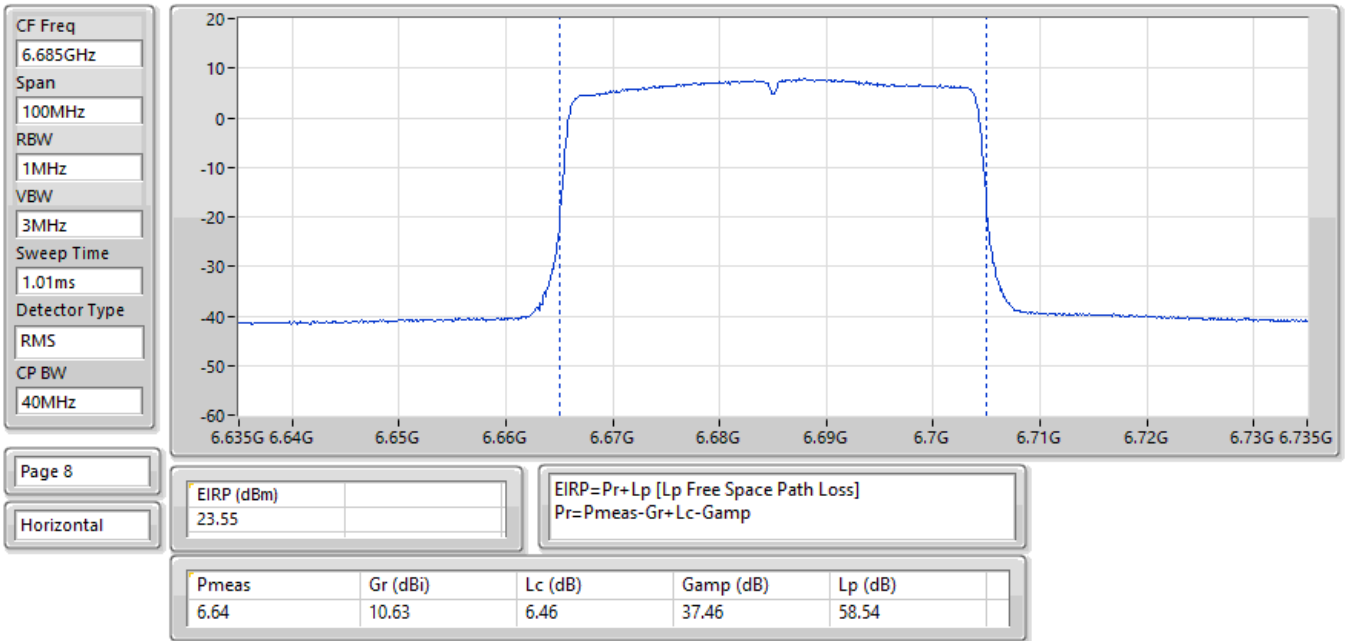


**Radiated EIRP_Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.14

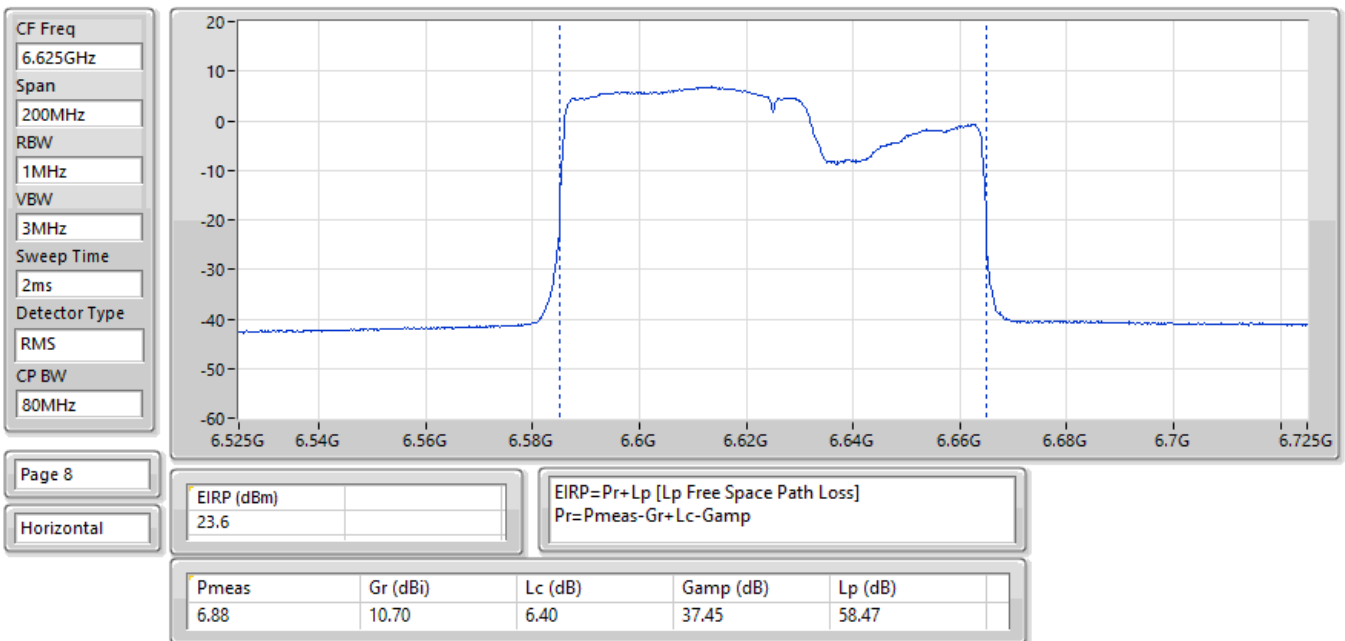
10/06/2026

EIRP:Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



10/06/2026

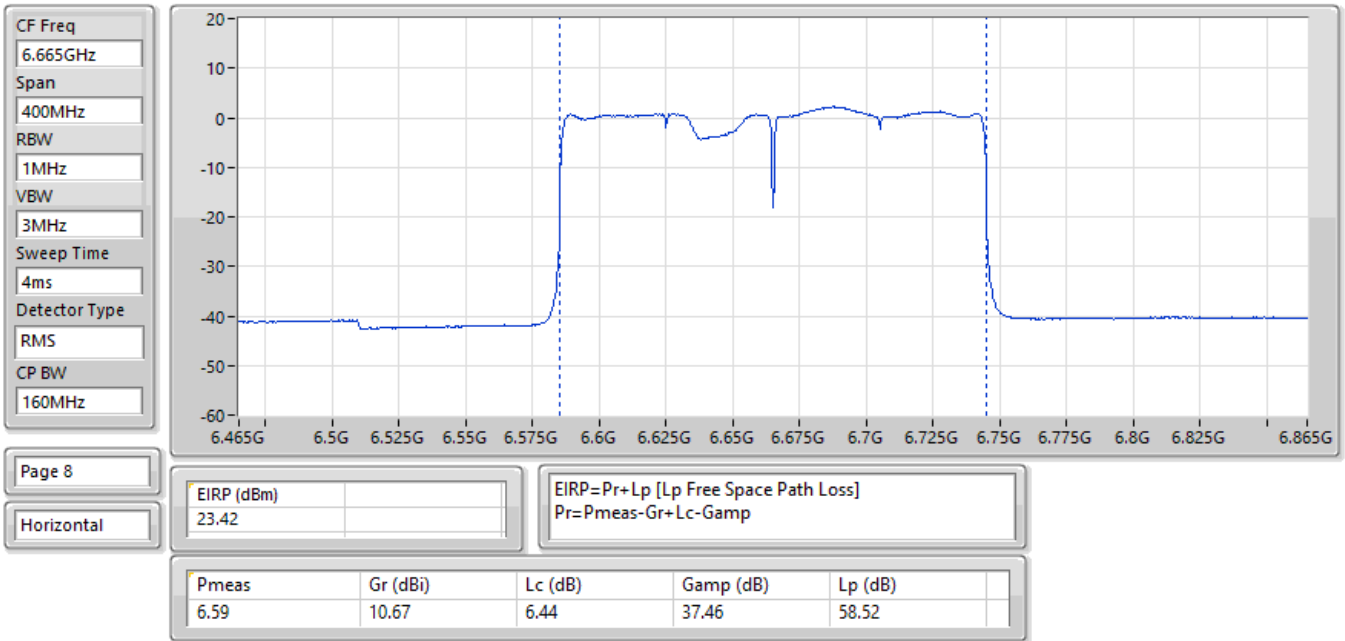
EIRP:Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX





10/06/2026

EIRP;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP Theta 30° Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

Summary

Mode	EIRP (dBm)	EIRP Limit (dBm)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.86	21.00
802.11be EHT40_Nss1,(MCS0)_2TX	20.80	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	20.82	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	20.89	21.00
802.11be EHT320_Nss1,(MCS0)_2TX	20.79	21.00
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.84	21.00
802.11be EHT40_Nss1,(MCS0)_2TX	20.69	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	20.67	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	20.80	21.00



**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	20.86	21.00
6195MHz	Pass	20.82	21.00
6415MHz	Pass	20.83	21.00
6535MHz	Pass	20.84	21.00
6695MHz	Pass	20.86	21.00
6855MHz	Pass	17.34	21.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	20.80	21.00
6205MHz	Pass	20.75	21.00
6405MHz	Pass	20.93	21.00
6565MHz	Pass	20.69	21.00
6685MHz	Pass	20.55	21.00
6845MHz	Pass	17.86	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.82	21.00
6225MHz	Pass	20.74	21.00
6385MHz	Pass	20.71	21.00
6625MHz	Pass	20.67	21.00
6705MHz	Pass	20.66	21.00
6785MHz	Pass	17.43	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	20.89	21.00
6185MHz	Pass	20.96	21.00
6345MHz	Pass	20.77	21.00
6665MHz	Pass	20.80	21.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	20.79	21.00
6265MHz	Pass	20.86	21.00



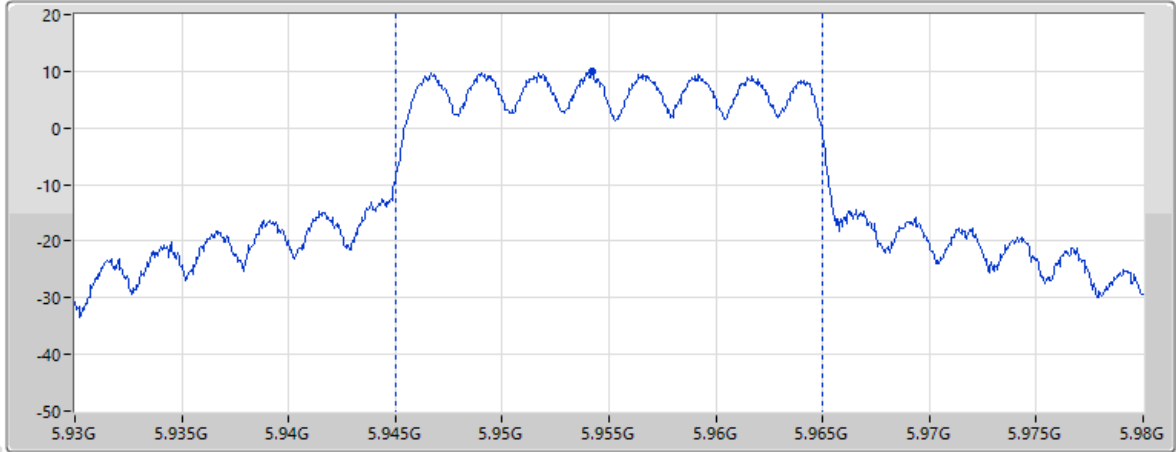
**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

02/07/2026

EIRP Elevation above 30°;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX

CF Freq
5.955GHz
Span
50MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



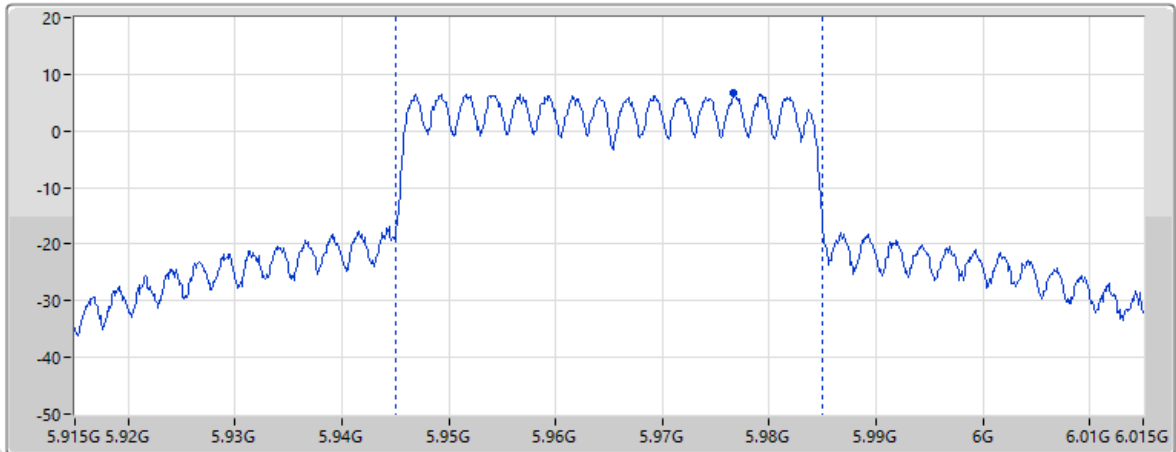
Page 2
Horizontal

EIRP_E30 (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
20.86				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.50	11.41	6.07	37.84	57.54

02/07/2026

EIRP Elevation above 30°;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX

CF Freq
5.965GHz
Span
100MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 2
Horizontal

EIRP_E30 (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
20.8				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
6.45	11.43	6.07	37.84	57.55

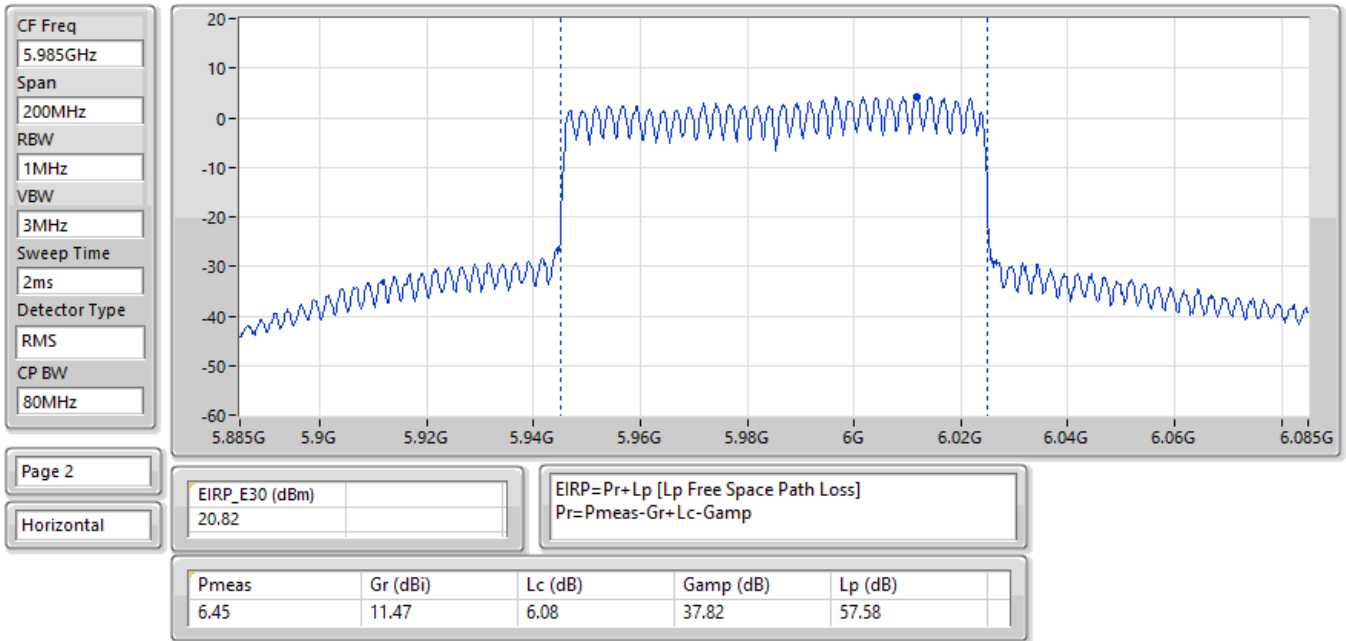


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

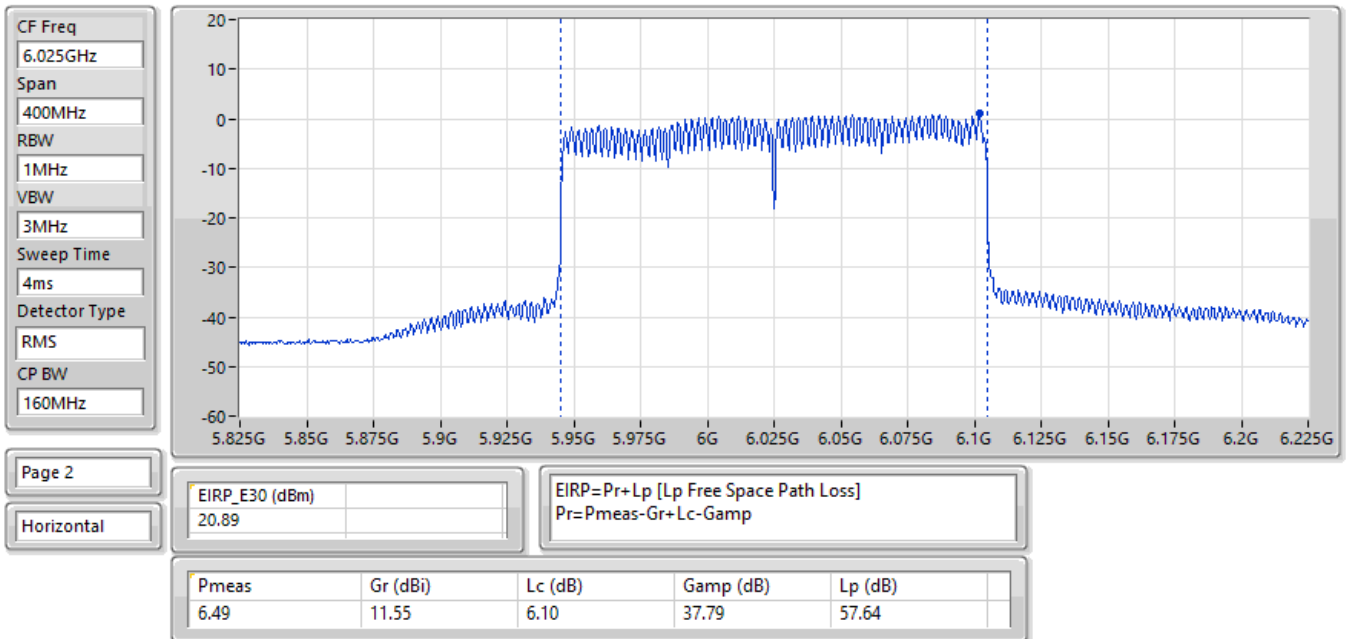
02/07/2026

EIRP Elevation above 30°;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



02/07/2026

EIRP Elevation above 30°;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



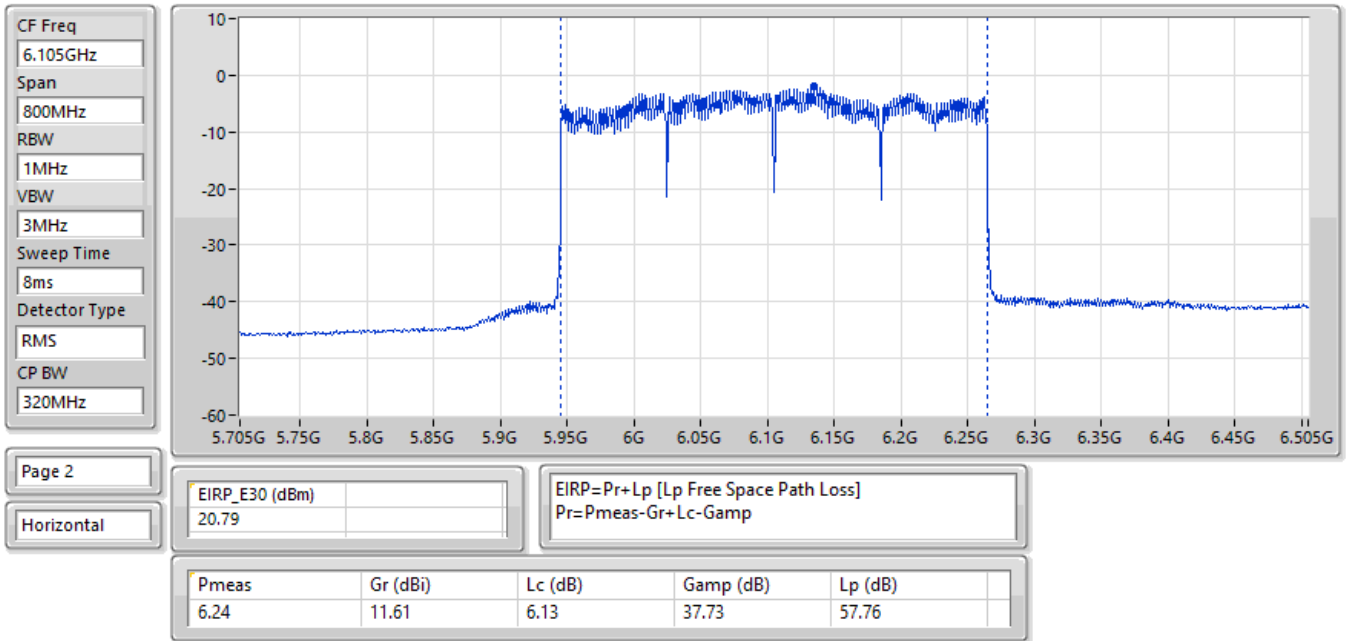


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

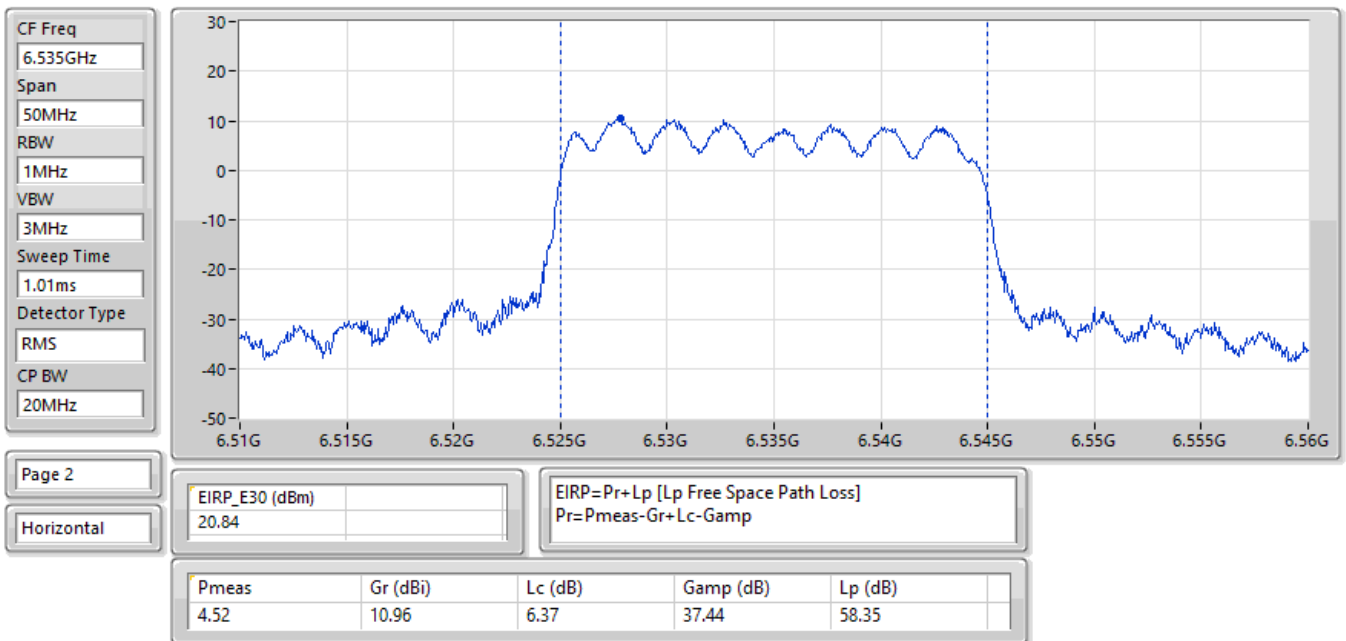
02/07/2026

EIRP Elevation above 30°;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



02/07/2026

EIRP Elevation above 30°;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



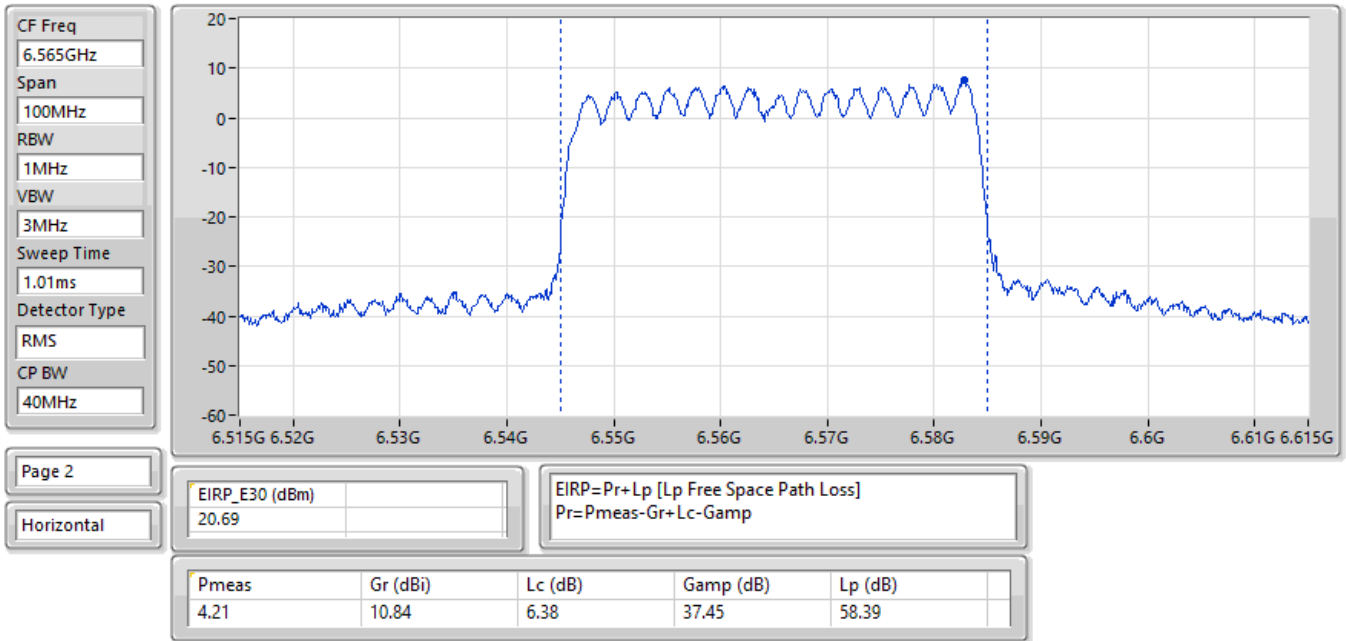


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.15

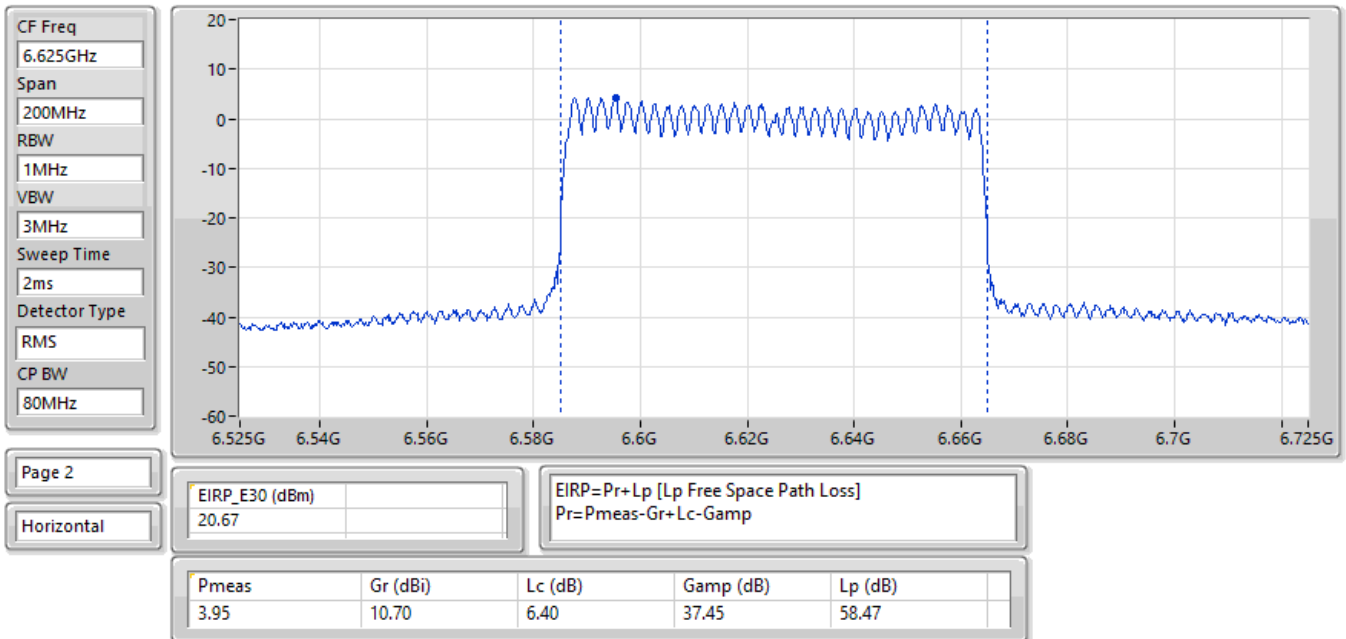
02/07/2026

EIRP Elevation above 30°;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



02/07/2026

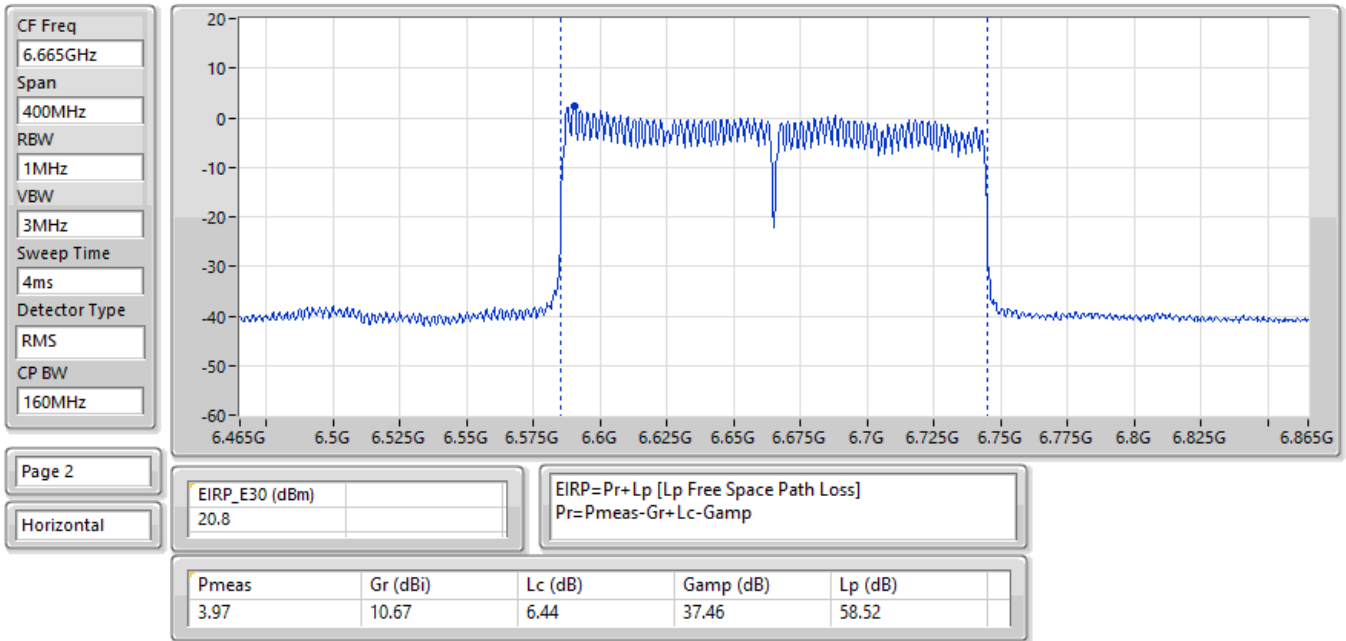
EIRP Elevation above 30°;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX





02/07/2026

EIRP Elevation above 30°;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP Theta 30° Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.93	0.12388
802.11be EHT40_Nss1,(MCS0)_2TX	20.96	0.12474
802.11be EHT80_Nss1,(MCS0)_2TX	20.87	0.12218
802.11be EHT160_Nss1,(MCS0)_2TX	20.85	0.12162
802.11be EHT320_Nss1,(MCS0)_2TX	20.83	0.12106
6.525-6.875GHz	-	-
802.11be EHT20_Nss1,(MCS0)_2TX	20.90	0.12303
802.11be EHT40_Nss1,(MCS0)_2TX	20.90	0.12303
802.11be EHT80_Nss1,(MCS0)_2TX	20.91	0.12331
802.11be EHT160_Nss1,(MCS0)_2TX	20.79	0.11995



**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	20.93	21.00
6195MHz	Pass	20.78	21.00
6415MHz	Pass	20.76	21.00
6535MHz	Pass	20.72	21.00
6695MHz	Pass	20.74	21.00
6855MHz	Pass	20.90	21.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	20.83	21.00
6205MHz	Pass	20.87	21.00
6405MHz	Pass	20.96	21.00
6565MHz	Pass	20.73	21.00
6685MHz	Pass	20.90	21.00
6845MHz	Pass	20.79	21.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.86	21.00
6225MHz	Pass	20.87	21.00
6385MHz	Pass	20.83	21.00
6625MHz	Pass	20.91	21.00
6705MHz	Pass	20.91	21.00
6785MHz	Pass	20.71	21.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	20.85	21.00
6185MHz	Pass	20.82	21.00
6345MHz	Pass	20.78	21.00
6665MHz	Pass	20.79	21.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	20.81	21.00
6265MHz	Pass	20.83	21.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

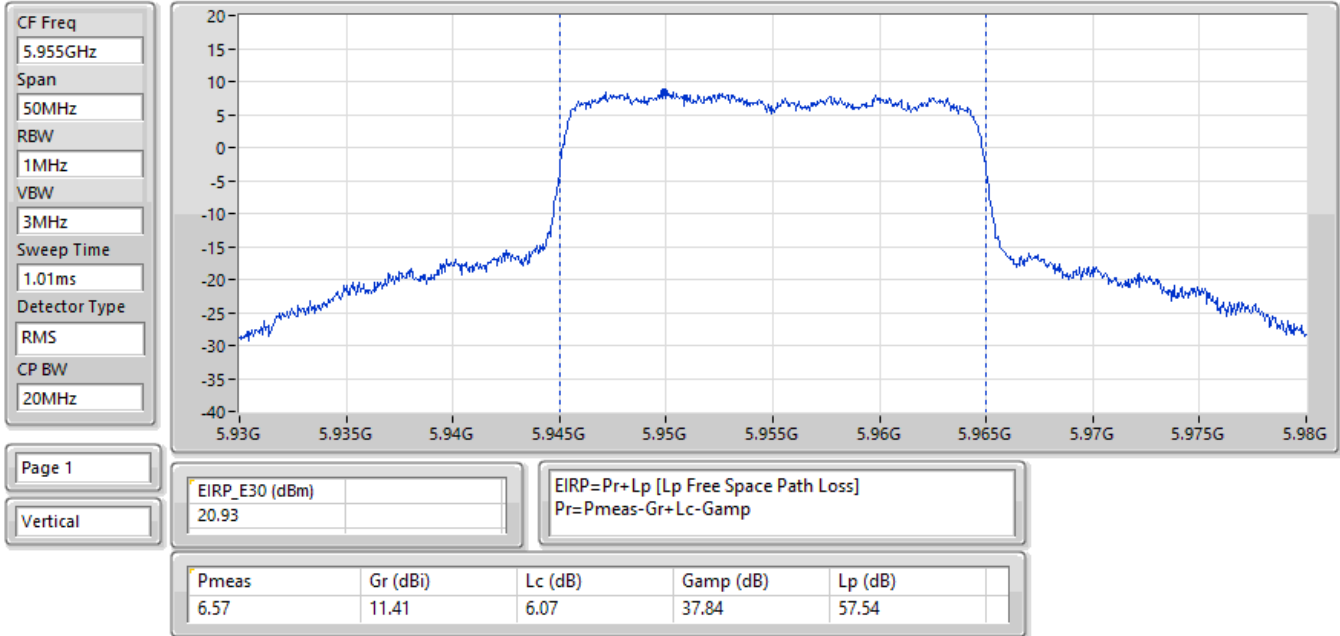


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

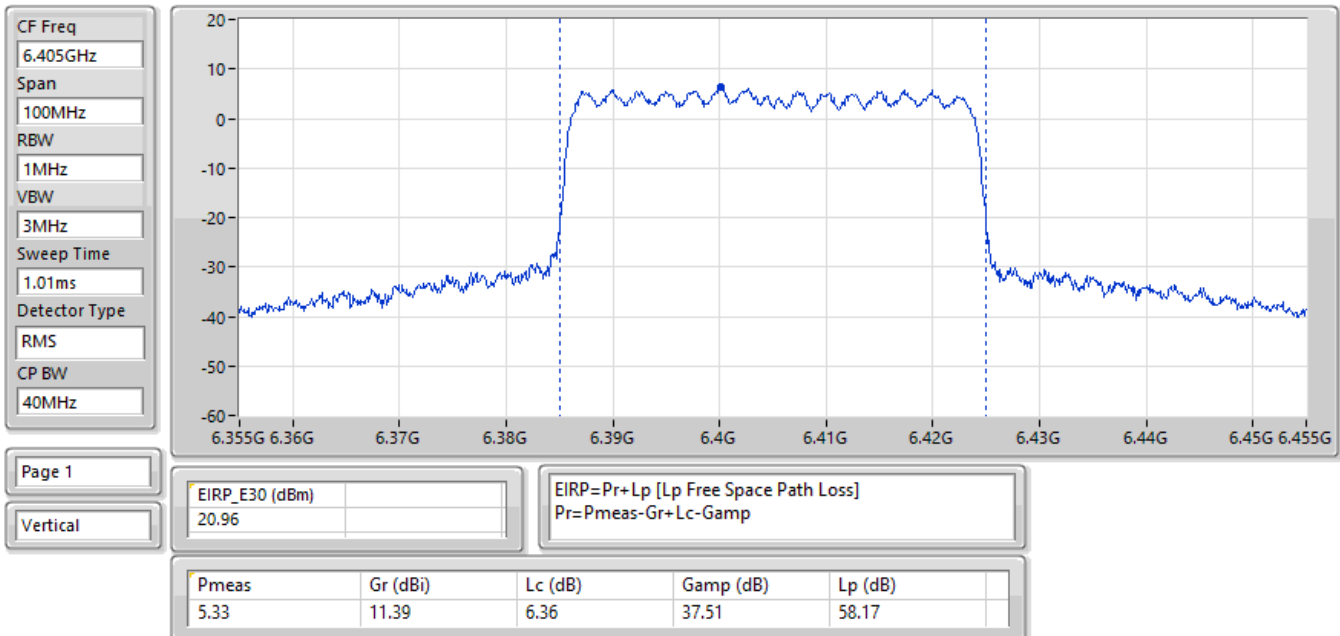
30/05/2026

EIRP Elevation above 30°;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



30/05/2026

EIRP Elevation above 30°;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX



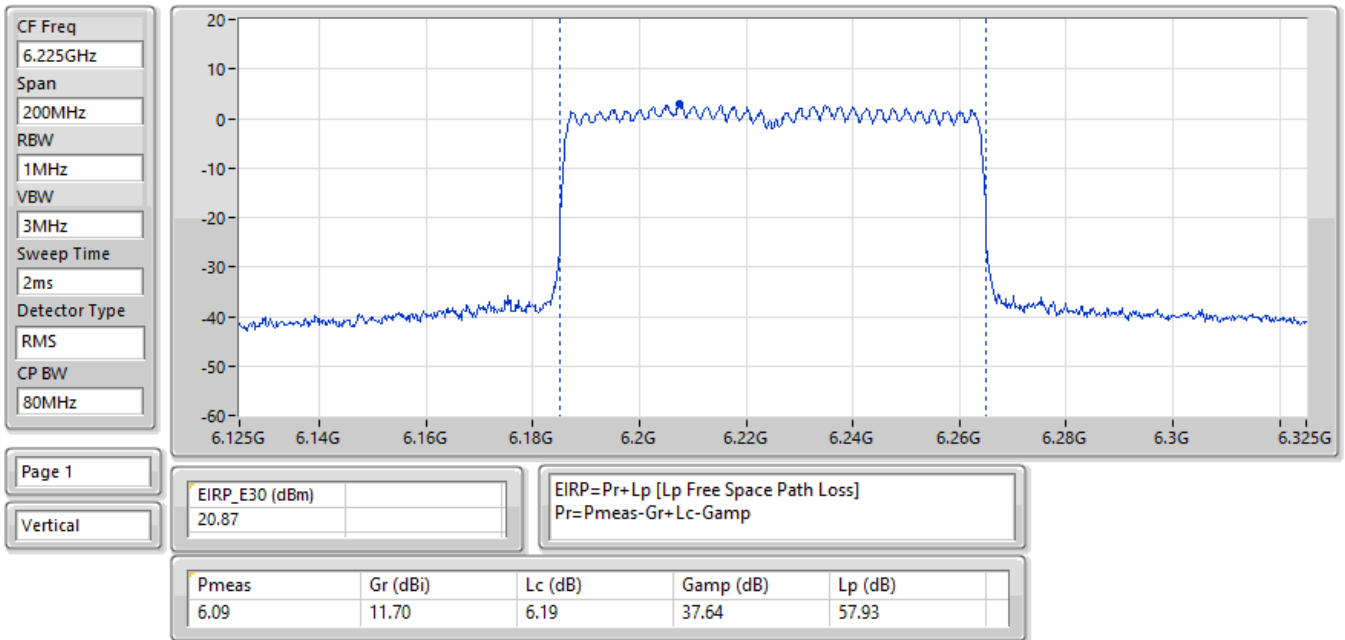


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

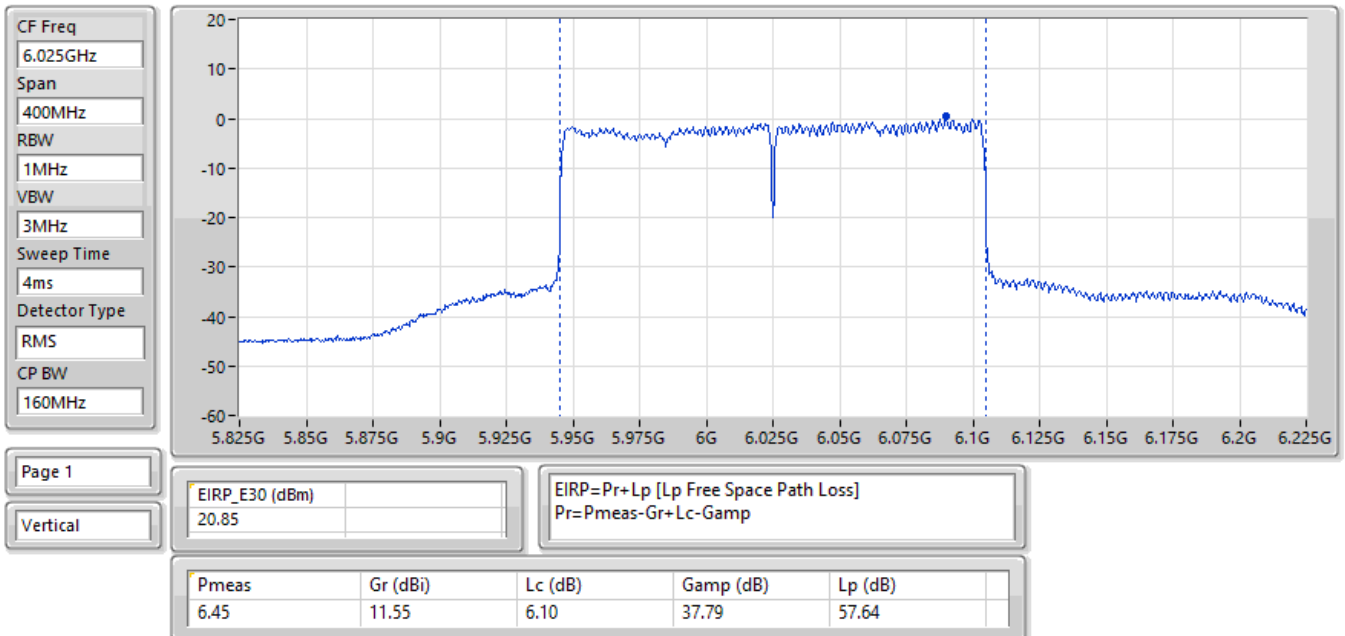
30/05/2026

EIRP Elevation above 30°;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



30/05/2026

EIRP Elevation above 30°;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



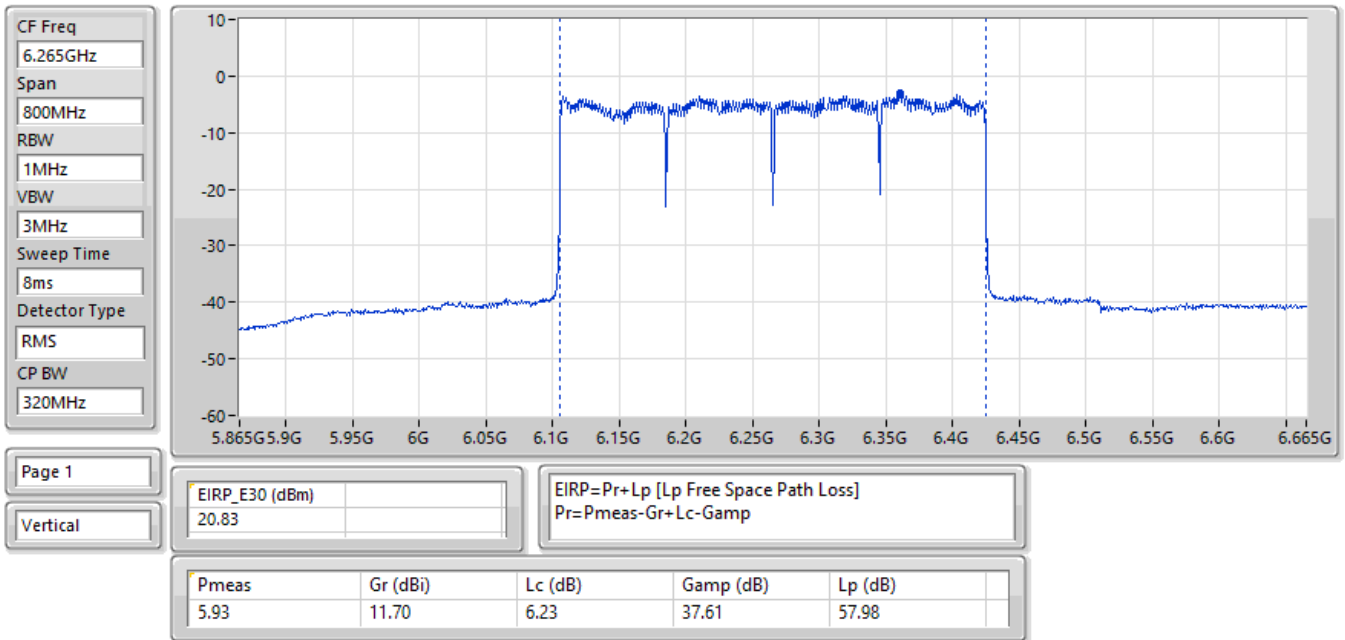


Radiated EIRP Theta 30° Non-Beamforming
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.16

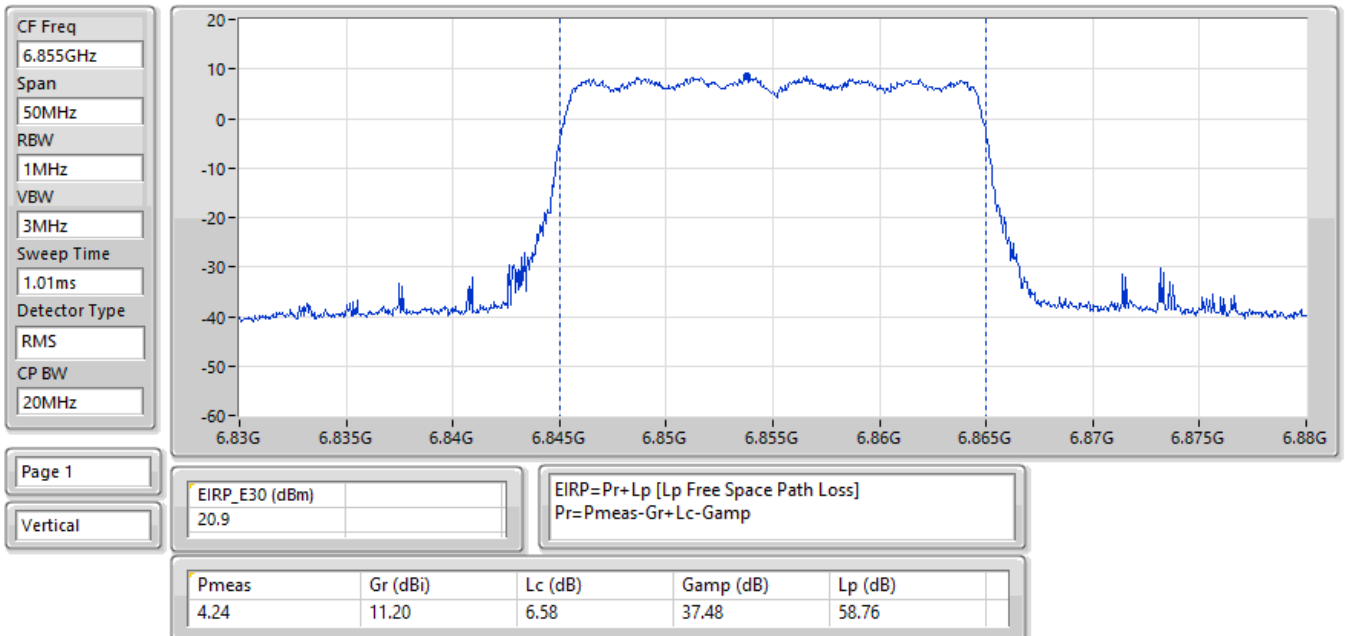
30/05/2026

EIRP Elevation above 30°;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



30/05/2026

EIRP Elevation above 30°;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX



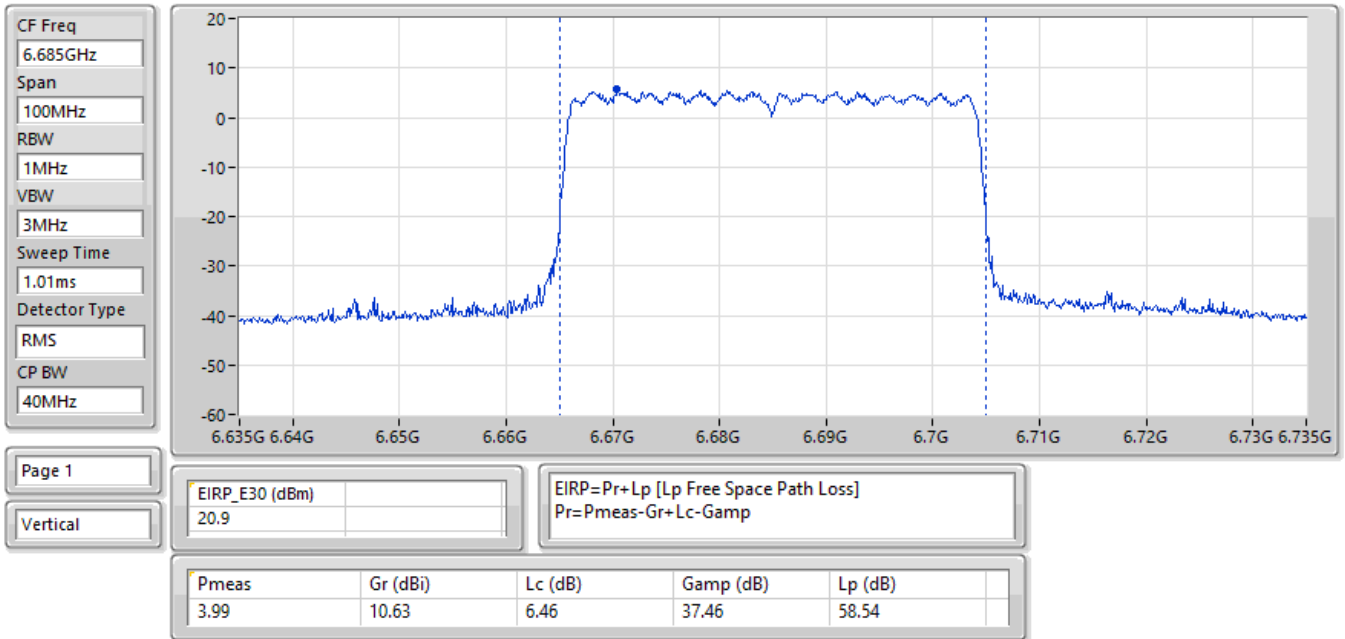


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

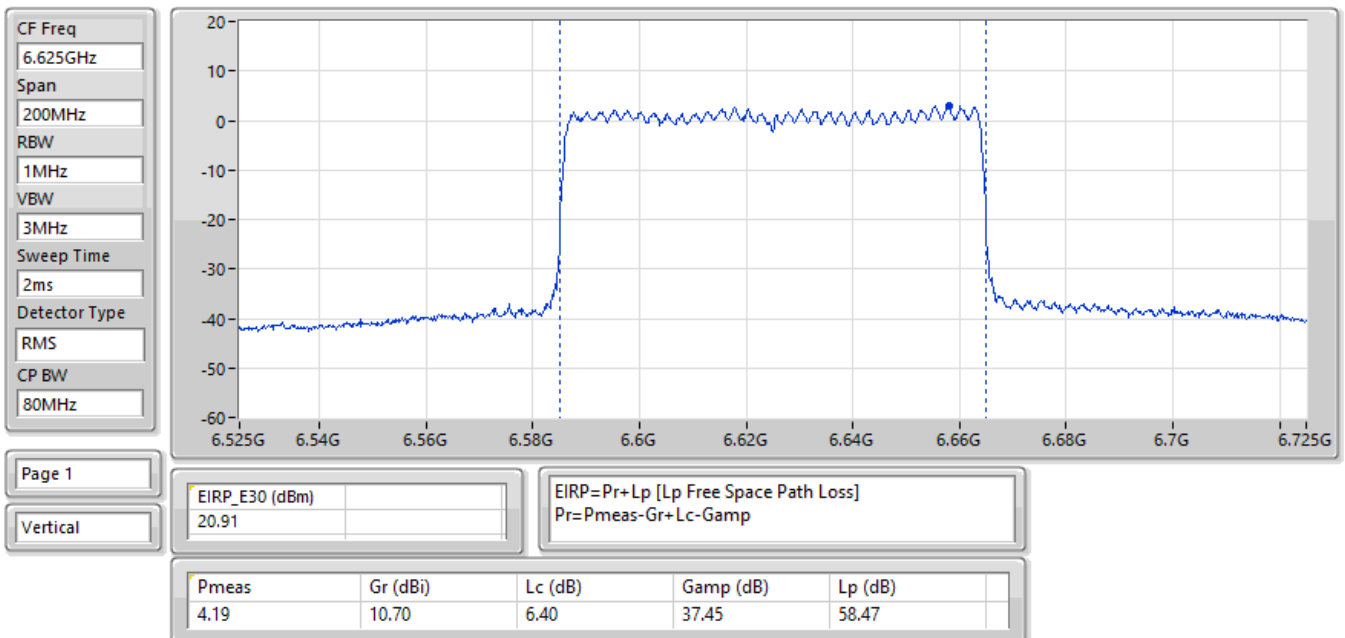
30/05/2026

EIRP Elevation above 30°;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



30/05/2026

EIRP Elevation above 30°;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX



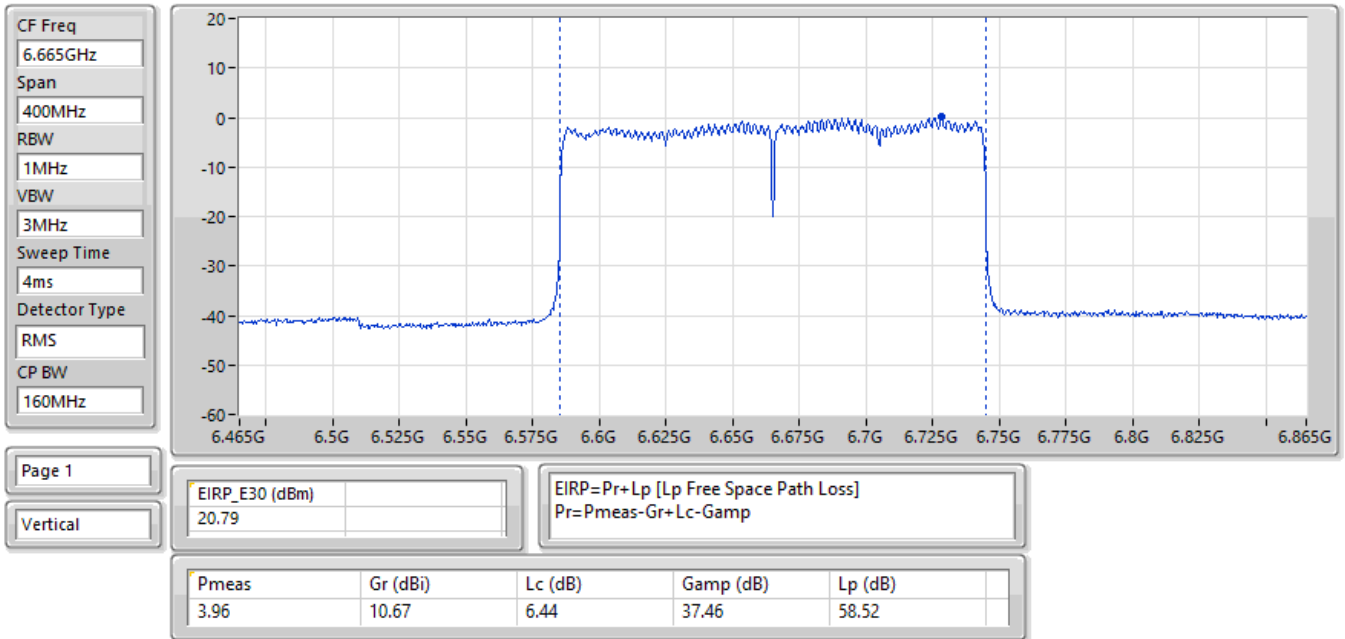


**Radiated EIRP Theta 30°_Non-Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.16

30/05/2026

EIRP Elevation above 30°;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.17

Summary

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
5.925-6.425GHz	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	19.96	21.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	20.94	21.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	20.75	21.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	20.93	21.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	Pass	20.73	21.00
6.525-6.875GHz	-	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	Pass	20.96	21.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	Pass	20.83	21.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	Pass	20.89	21.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	Pass	20.83	21.00



**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.17

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	19.96	21.00
6195MHz	Pass	20.80	21.00
6415MHz	Pass	20.92	21.00
6535MHz	Pass	20.96	21.00
6695MHz	Pass	20.93	21.00
6855MHz	Pass	20.27	21.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	20.94	21.00
6205MHz	Pass	20.87	21.00
6405MHz	Pass	20.69	21.00
6565MHz	Pass	20.83	21.00
6685MHz	Pass	19.93	21.00
6845MHz	Pass	19.37	21.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	20.75	21.00
6225MHz	Pass	20.91	21.00
6385MHz	Pass	20.83	21.00
6625MHz	Pass	20.89	21.00
6705MHz	Pass	20.35	21.00
6785MHz	Pass	18.29	21.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	20.93	21.00
6185MHz	Pass	20.86	21.00
6345MHz	Pass	20.84	21.00
6665MHz	Pass	20.83	21.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	20.73	21.00
6265MHz	Pass	20.76	21.00

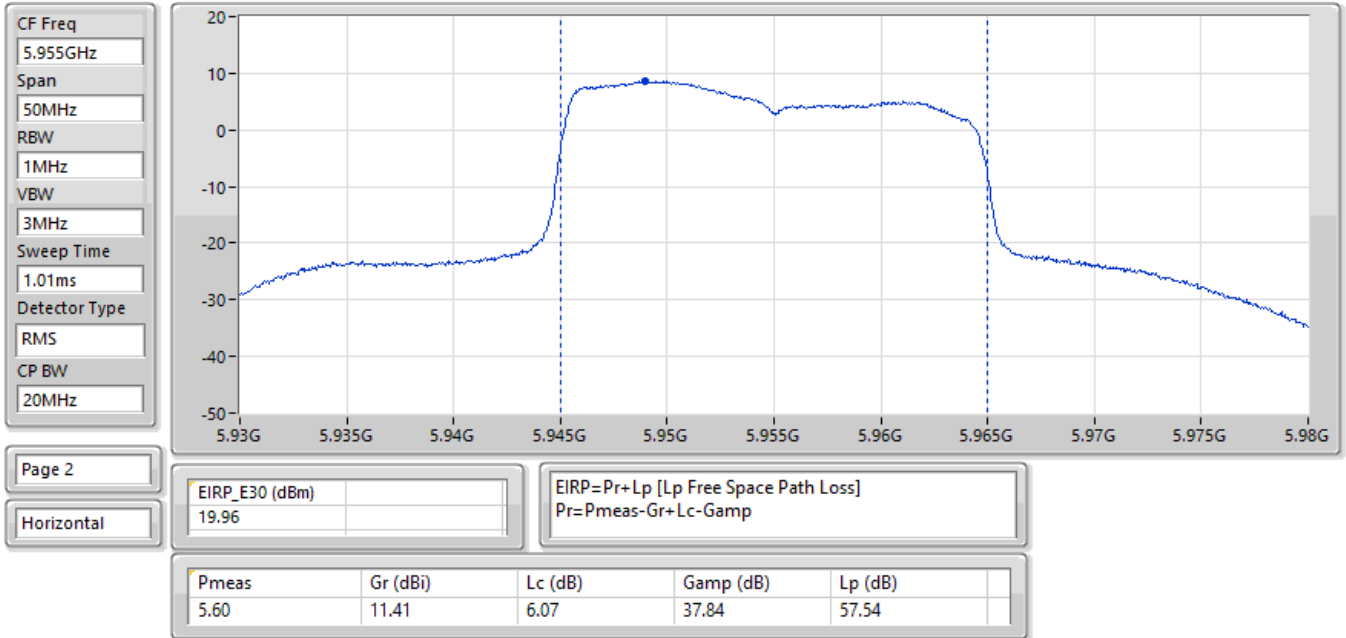


**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OO-2456-466-4NP-36**

Appendix C.17

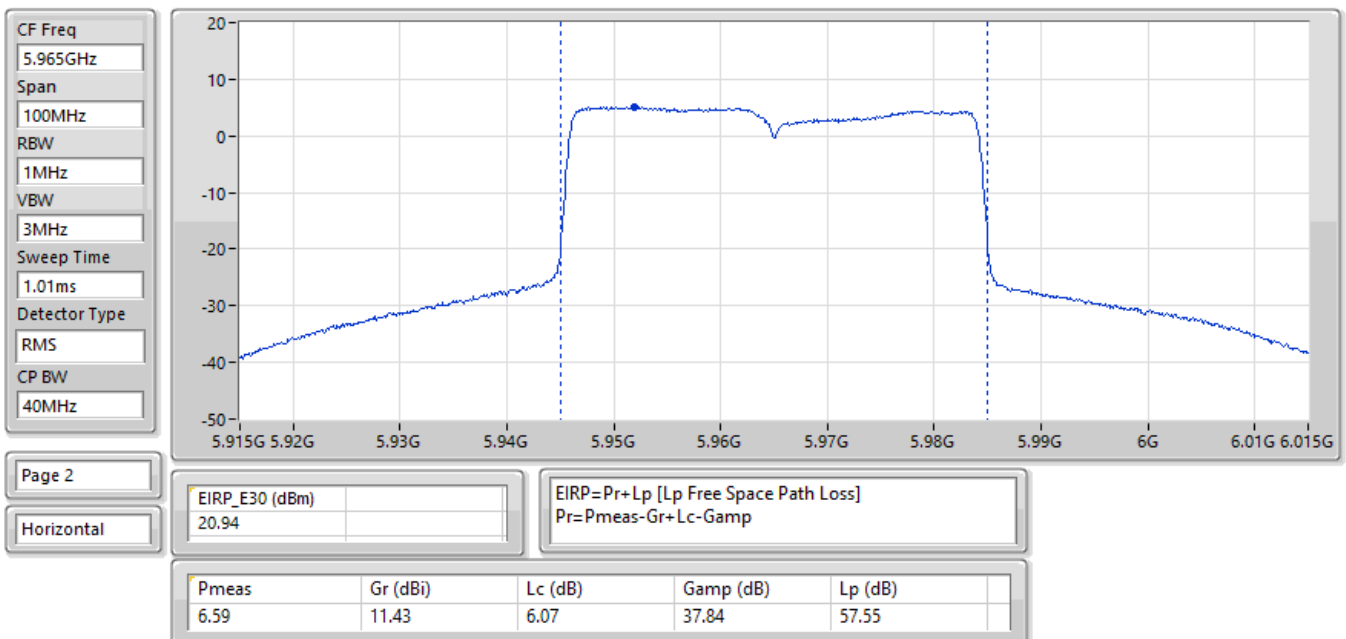
01/07/2026

EIRP Elevation above 30°;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



01/07/2026

EIRP Elevation above 30°;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



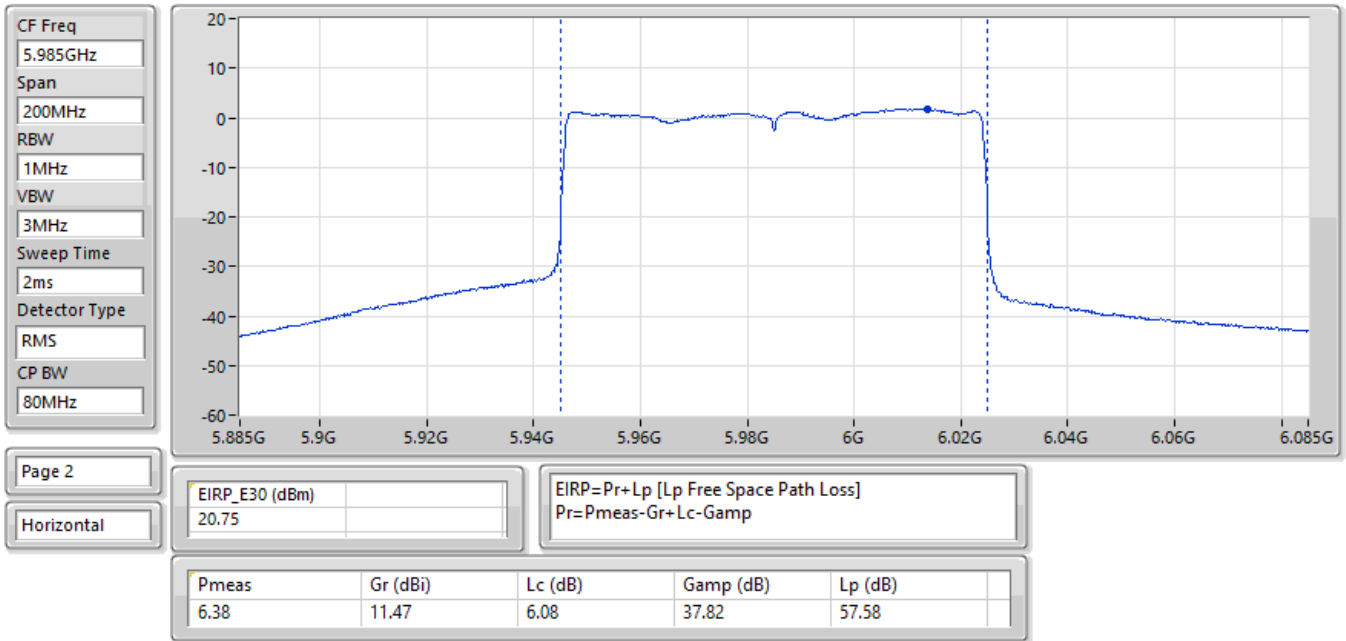


Radiated EIRP Theta 30°_Beamforming_ Radio 0_Full RU_ATS-00-2456-466-4NP-36

Appendix C.17

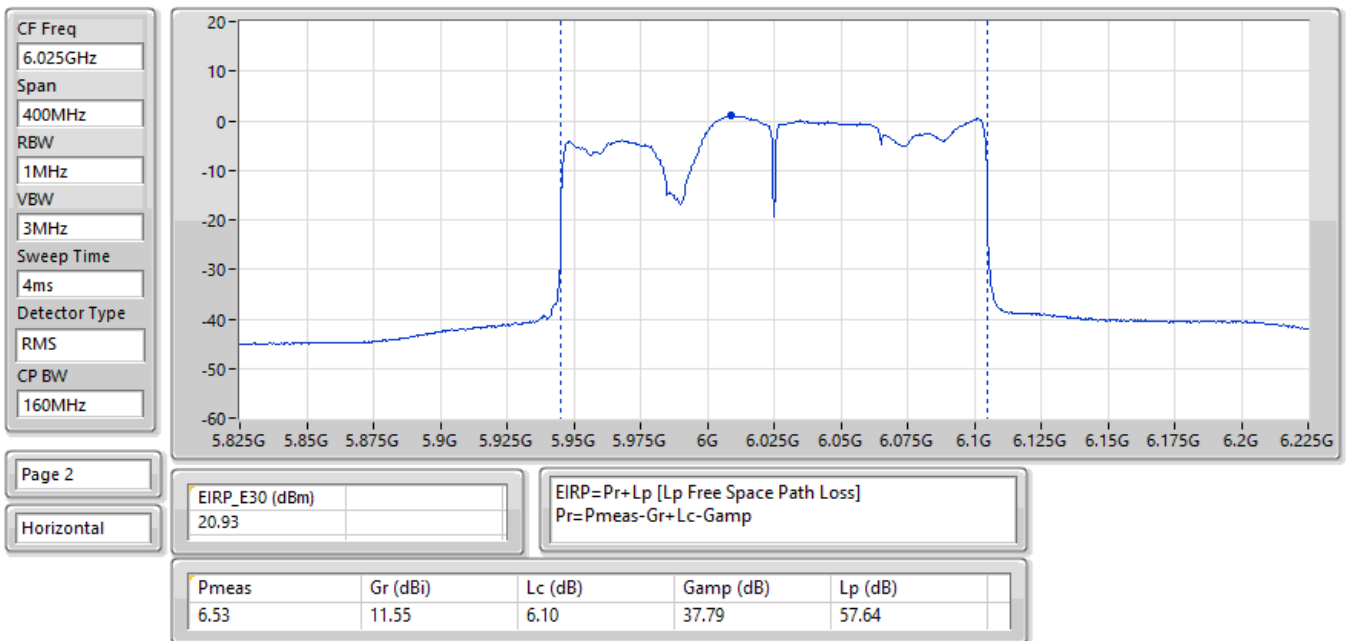
02/07/2026

EIRP Elevation above 30°;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:5985MHz;TX



02/07/2026

EIRP Elevation above 30°;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



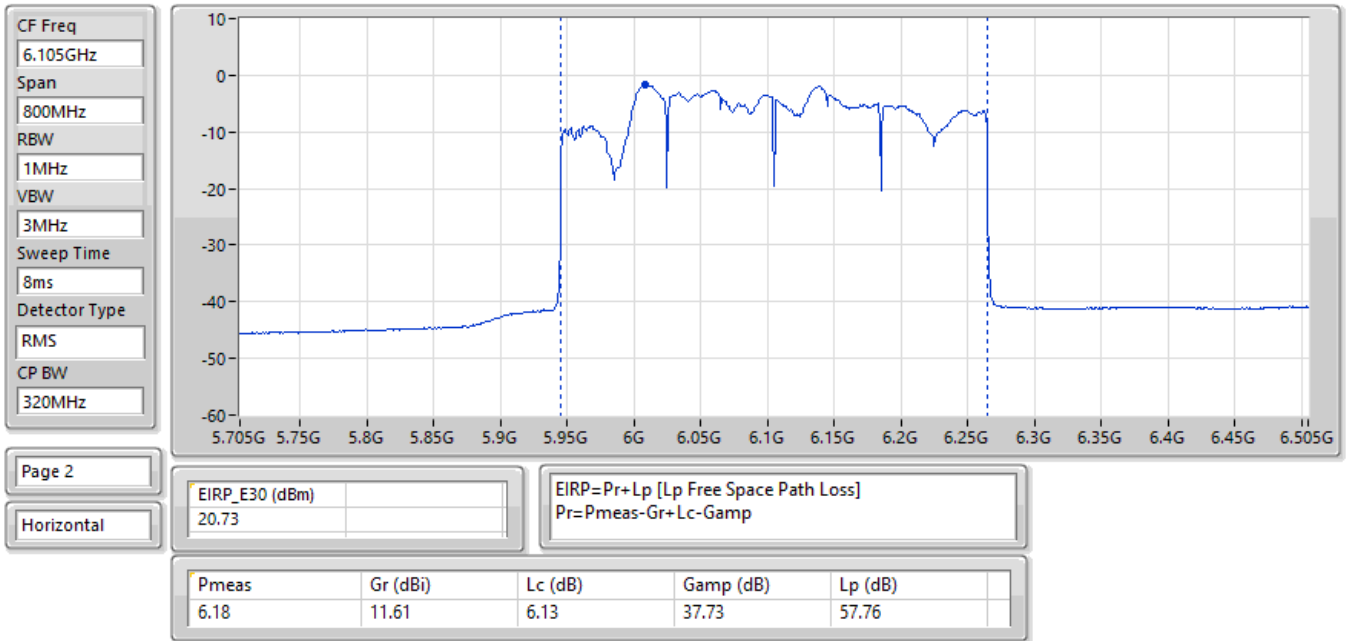


Radiated EIRP Theta 30°_Beamforming_ Radio 0_Full RU_ATS-00-2456-466-4NP-36

Appendix C.17

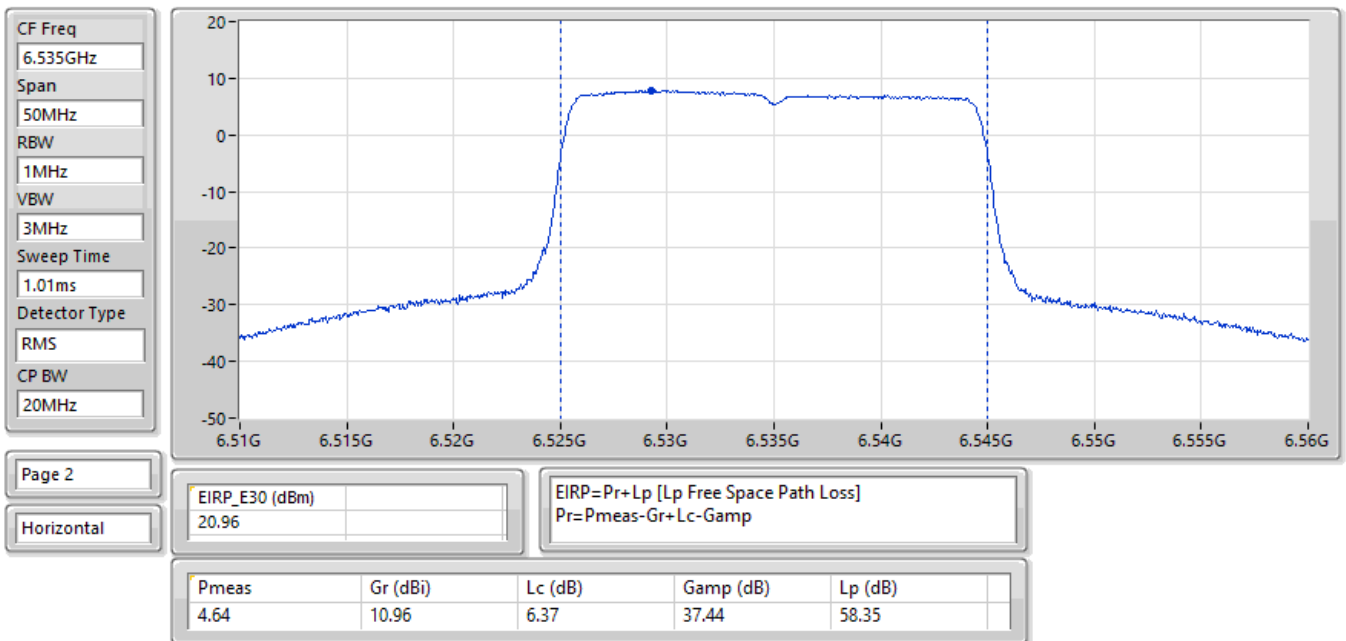
02/07/2026

EIRP Elevation above 30°;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



01/07/2026

EIRP Elevation above 30°;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



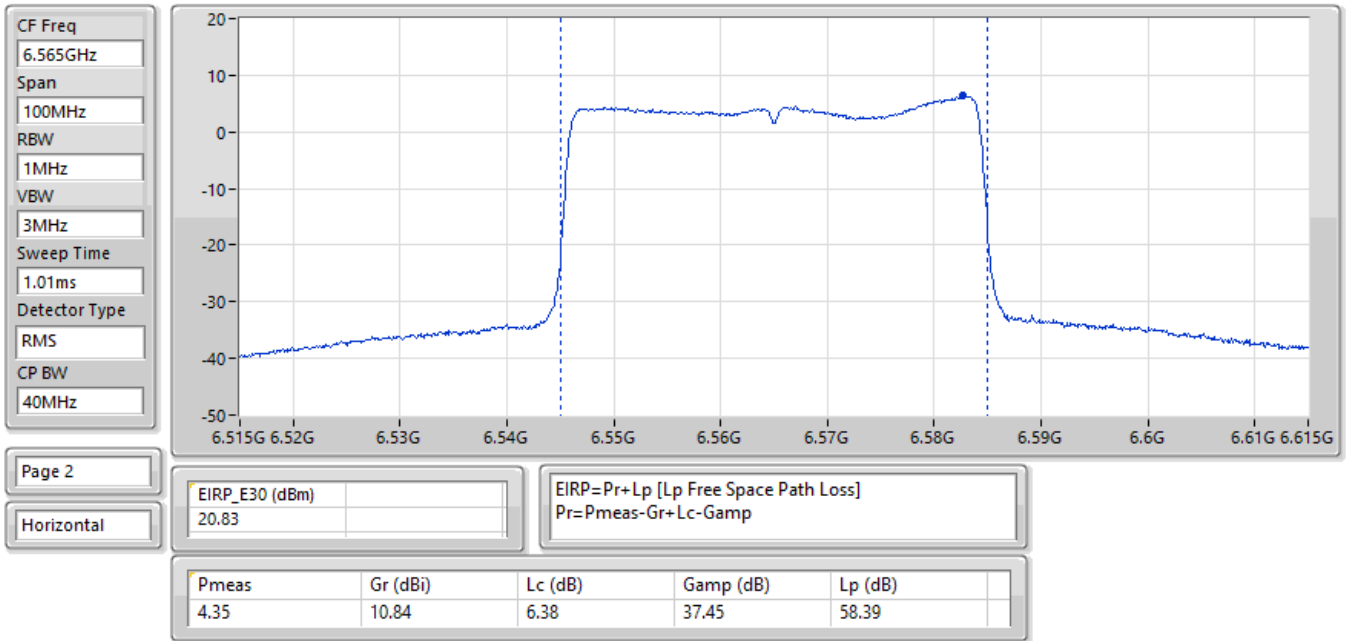


Radiated EIRP Theta 30°_Beamforming_ Radio 0_Full RU_ATS-OO-2456-466-4NP-36

Appendix C.17

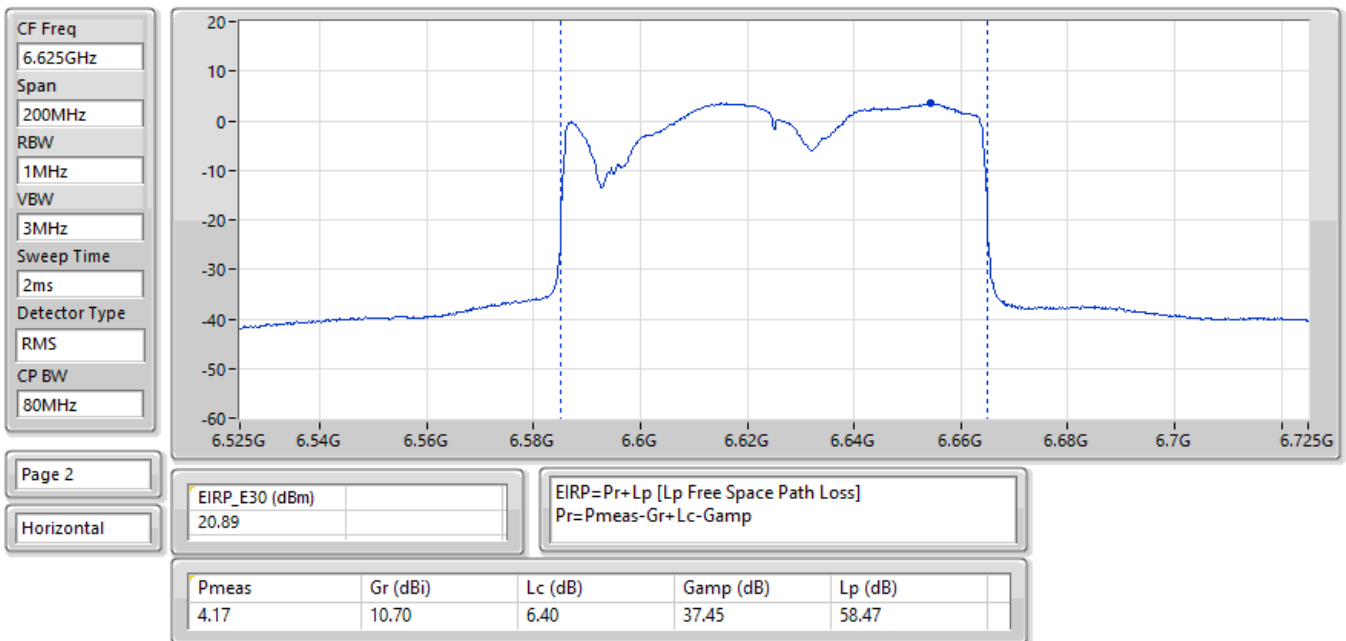
02/07/2026

EIRP Elevation above 30°;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



02/07/2026

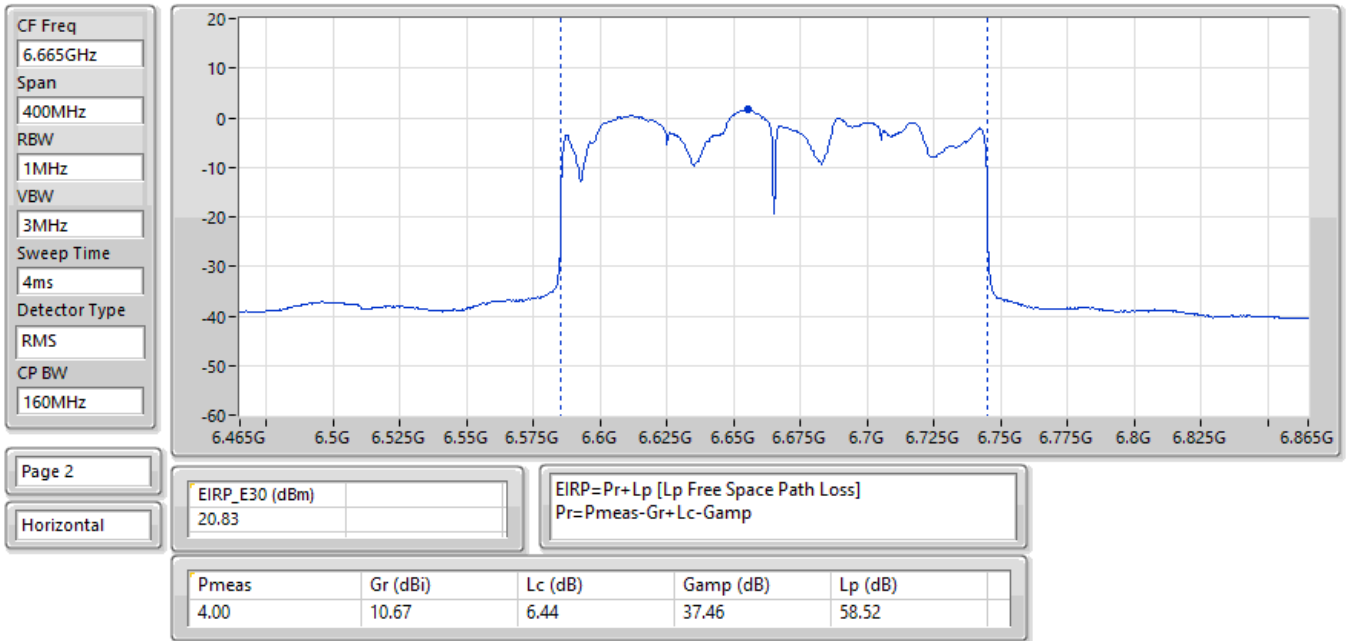
EIRP Elevation above 30°;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6625MHz;TX





02/07/2026

EIRP Elevation above 30°;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated EIRP Theta 30° Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.18

Summary

Mode	EIRP (dBm)	EIRP (W)
5.925-6.425GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	17.74	0.05943
802.11be EHT40-BF_Nss1,(MCS0)_2TX	18.60	0.07244
802.11be EHT80-BF_Nss1,(MCS0)_2TX	19.36	0.08630
802.11be EHT160-BF_Nss1,(MCS0)_2TX	19.20	0.08318
802.11be EHT320-BF_Nss1,(MCS0)_2TX	19.57	0.09057
6.525-6.875GHz	-	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	19.03	0.07998
802.11be EHT40-BF_Nss1,(MCS0)_2TX	17.77	0.05984
802.11be EHT80-BF_Nss1,(MCS0)_2TX	18.02	0.06339
802.11be EHT160-BF_Nss1,(MCS0)_2TX	15.72	0.03733



**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.18

Result

Mode	Result	EIRP (dBm)	EIRP Limit (dBm)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	17.74	21.00
6195MHz	Pass	17.31	21.00
6415MHz	Pass	17.37	21.00
6535MHz	Pass	19.03	21.00
6695MHz	Pass	17.94	21.00
6855MHz	Pass	17.87	21.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	18.60	21.00
6205MHz	Pass	17.96	21.00
6405MHz	Pass	16.07	21.00
6565MHz	Pass	15.56	21.00
6685MHz	Pass	16.35	21.00
6845MHz	Pass	17.77	21.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	18.39	21.00
6225MHz	Pass	19.36	21.00
6385MHz	Pass	17.82	21.00
6625MHz	Pass	17.25	21.00
6705MHz	Pass	16.43	21.00
6785MHz	Pass	18.02	21.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	19.20	21.00
6185MHz	Pass	17.78	21.00
6345MHz	Pass	17.31	21.00
6665MHz	Pass	15.72	21.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	19.57	21.00
6265MHz	Pass	17.60	21.00

DG = Directional Gain; Port X = Port X output power
Inf = There's no restriction for the limit.

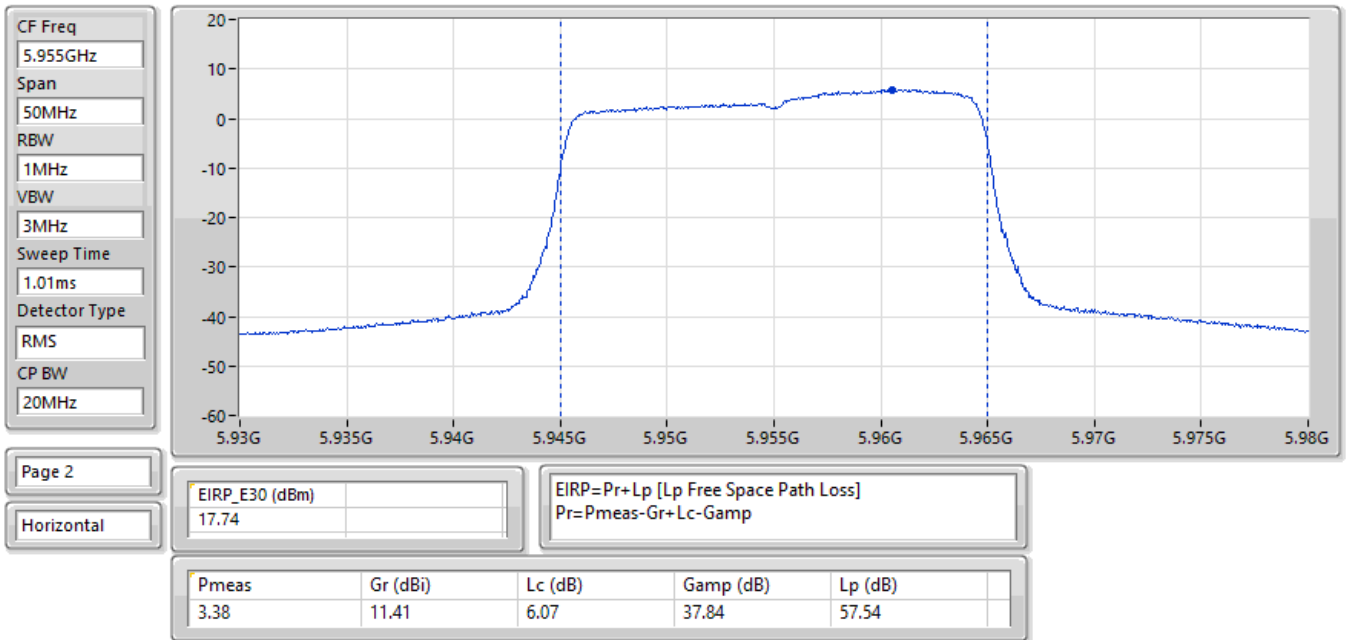


**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.18

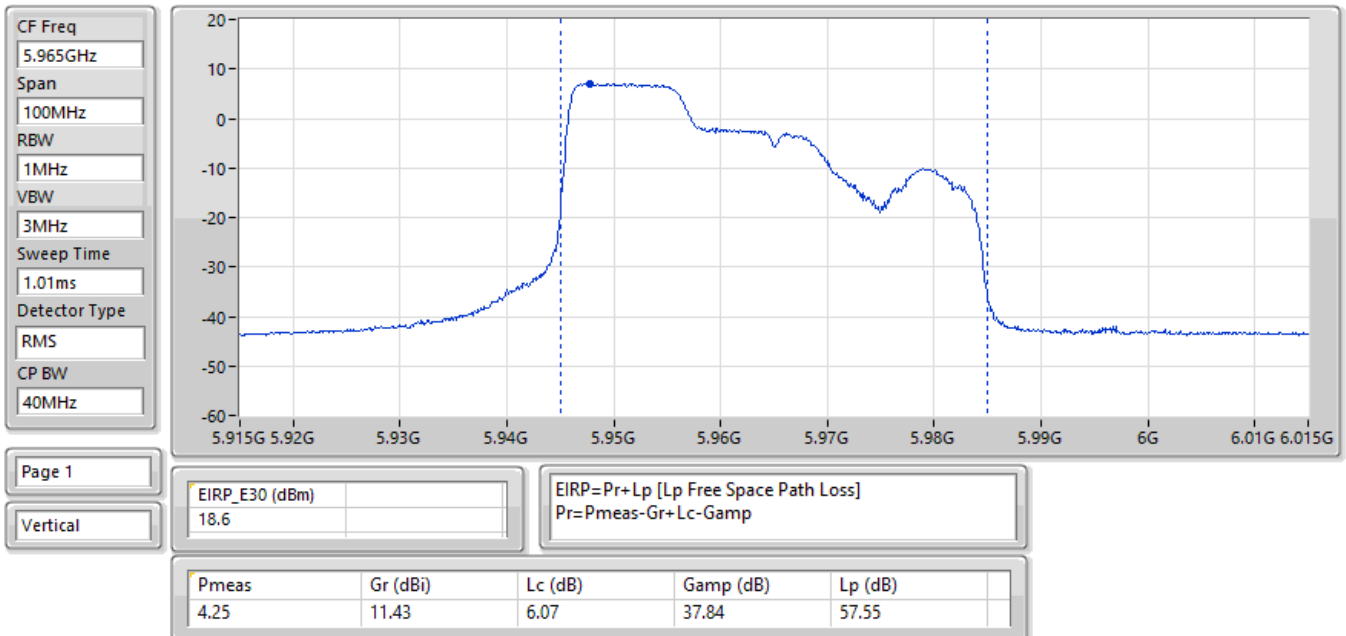
04/06/2026

EIRP Elevation above 30°;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:5955MHz;TX



11/06/2026

EIRP Elevation above 30°;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:5965MHz;TX



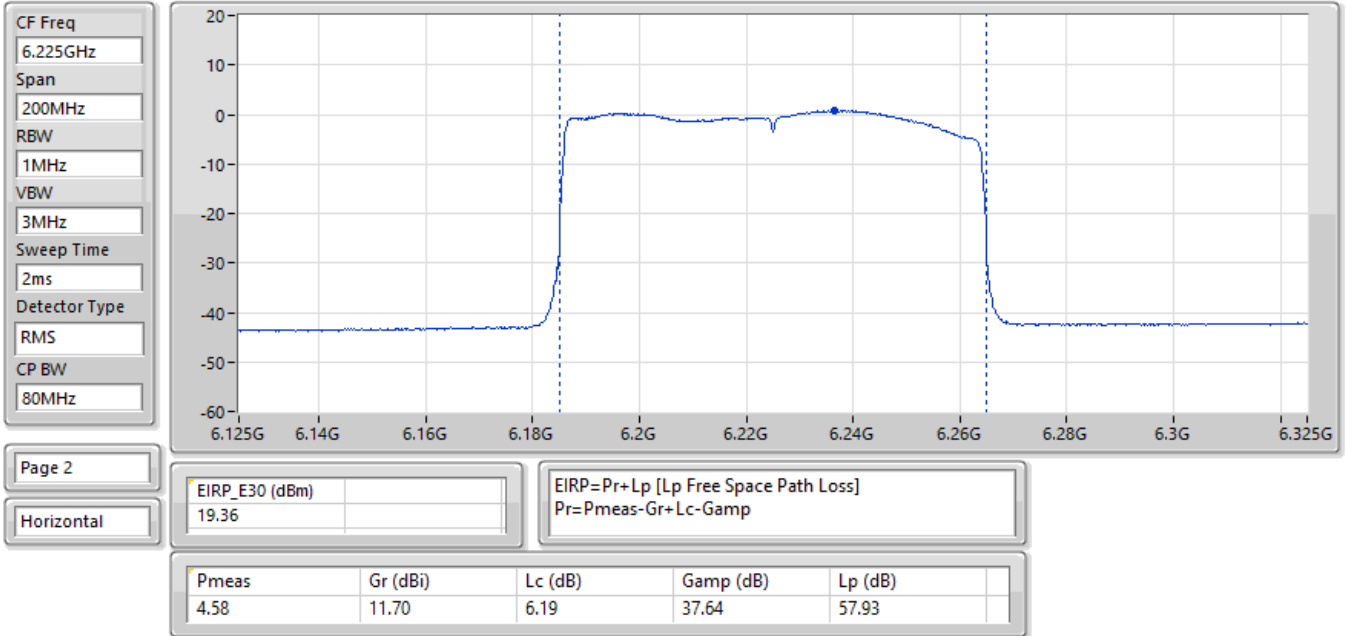


**Radiated EIRP Theta 30°_Beamforming_
Radio 0_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix C.18

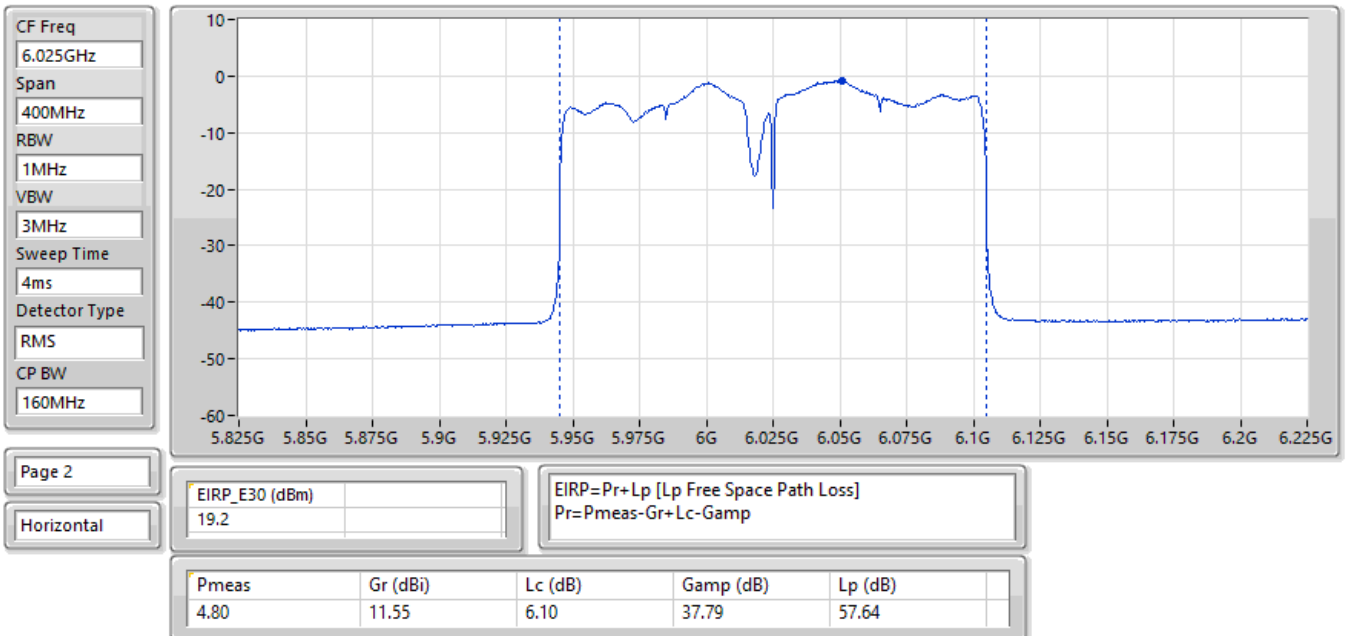
11/06/2026

EIRP Elevation above 30°;Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



11/06/2026

EIRP Elevation above 30°;Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6025MHz;TX



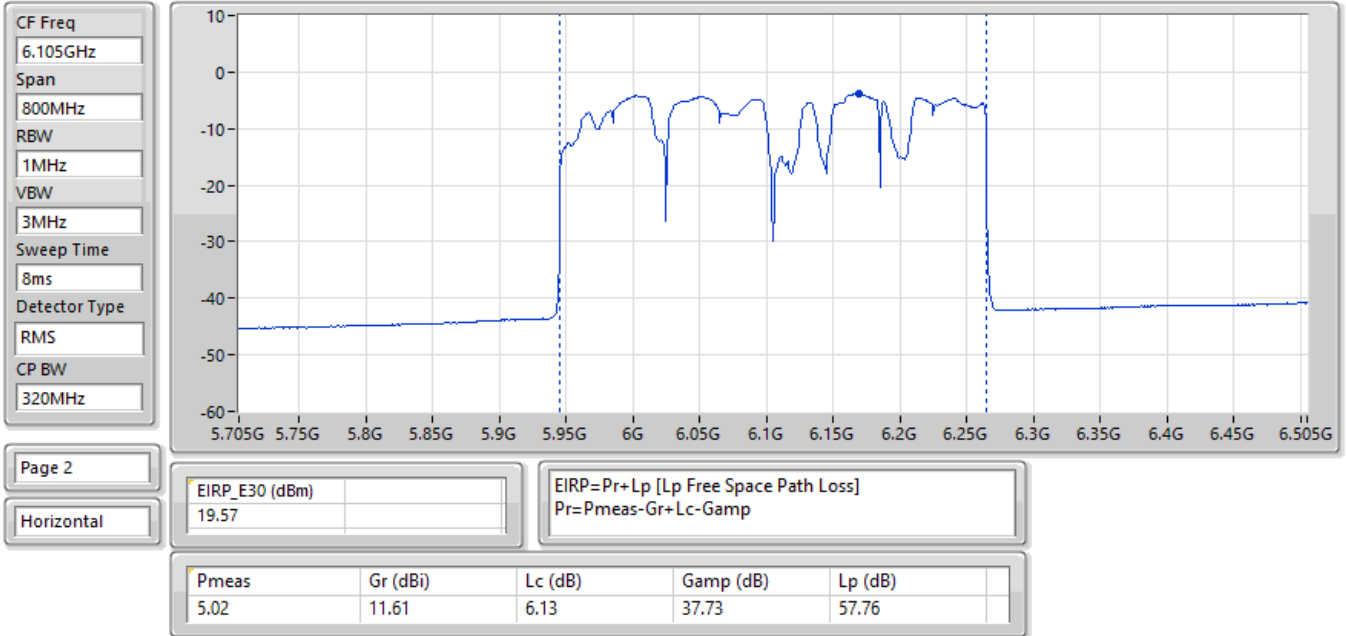


Radiated EIRP Theta 30°_Beamforming_ Radio 0_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.18

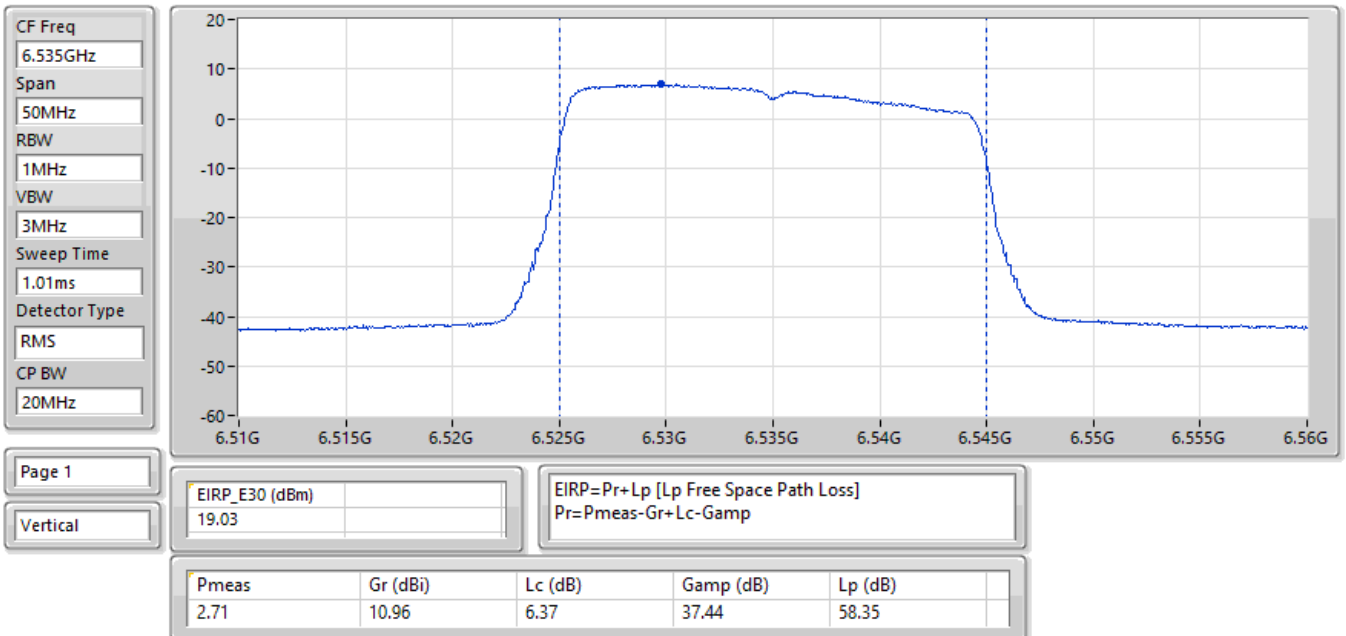
11/06/2026

EIRP Elevation above 30°;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX



11/06/2026

EIRP Elevation above 30°;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX



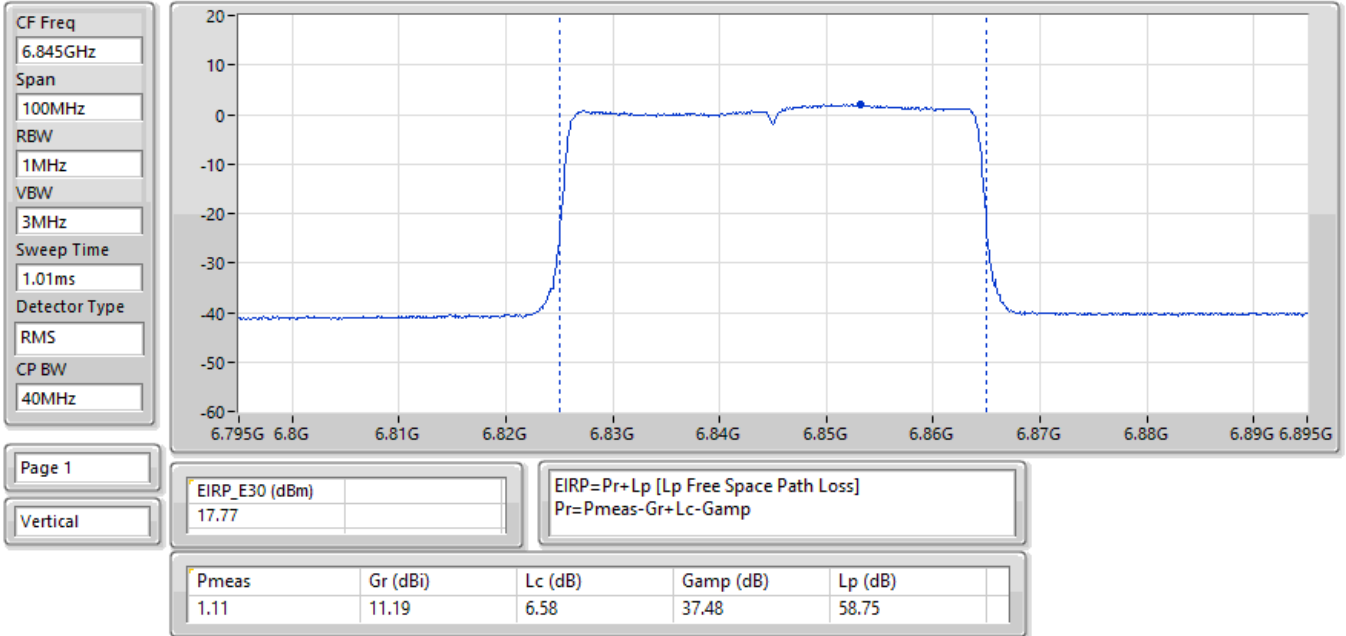


Radiated EIRP Theta 30°_Beamforming_ Radio 0_Full RU_ATS-OP-2456-81010-4NP-36

Appendix C.18

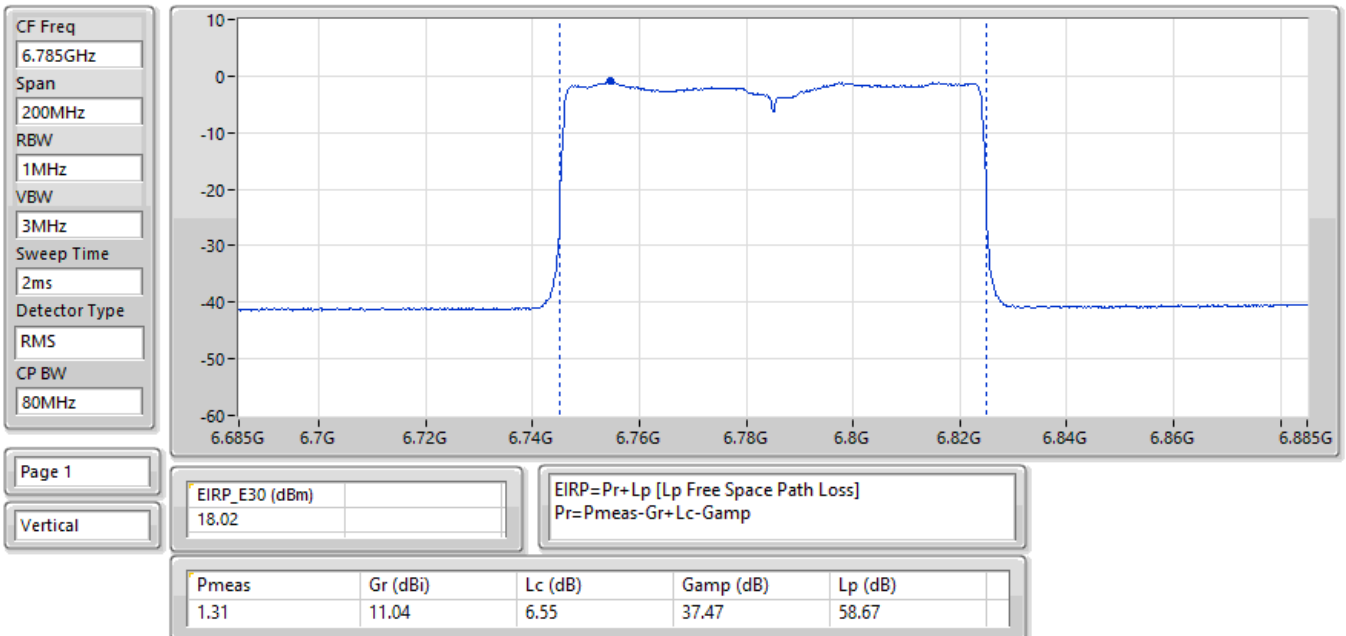
11/06/2026

EIRP Elevation above 30°;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



11/06/2026

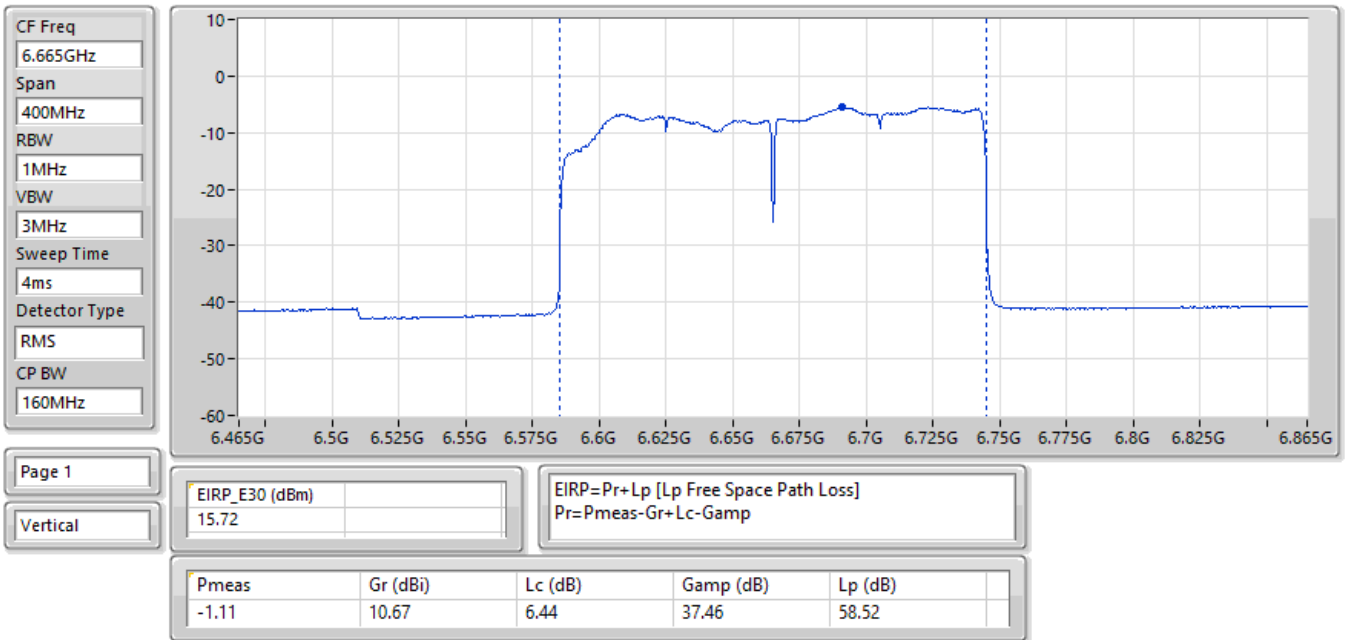
EIRP Elevation above 30°;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX





11/06/2026

EIRP Elevation above 30°;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix D.1

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	15.88
802.11be EHT40_Nss1,(MCS0)_2TX	13.15
802.11be EHT80_Nss1,(MCS0)_2TX	9.33
802.11be EHT160_Nss1,(MCS0)_2TX	6.69
802.11be EHT320_Nss1,(MCS0)_2TX	3.64
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	15.55
802.11be EHT40_Nss1,(MCS0)_2TX	13.09
802.11be EHT80_Nss1,(MCS0)_2TX	10.62
802.11be EHT160_Nss1,(MCS0)_2TX	8.16

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix D.1

Result

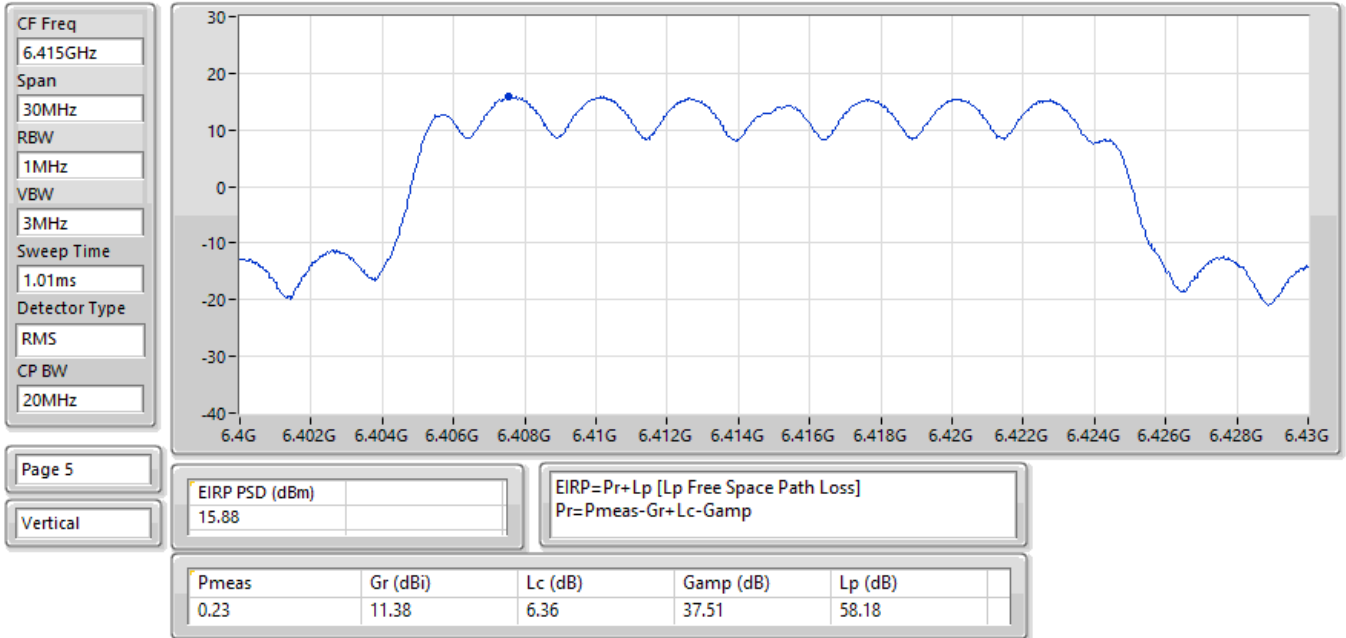
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	13.45	23.00
6195MHz	Pass	15.38	23.00
6415MHz	Pass	15.88	23.00
6535MHz	Pass	13.67	23.00
6695MHz	Pass	15.55	23.00
6855MHz	Pass	15.45	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	11.17	23.00
6205MHz	Pass	12.20	23.00
6405MHz	Pass	13.15	23.00
6565MHz	Pass	12.02	23.00
6685MHz	Pass	13.09	23.00
6845MHz	Pass	13.04	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	7.76	23.00
6225MHz	Pass	8.41	23.00
6385MHz	Pass	9.33	23.00
6625MHz	Pass	9.52	23.00
6705MHz	Pass	10.62	23.00
6785MHz	Pass	9.75	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	5.81	23.00
6185MHz	Pass	6.16	23.00
6345MHz	Pass	6.69	23.00
6665MHz	Pass	8.16	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	3.18	23.00
6265MHz	Pass	3.64	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



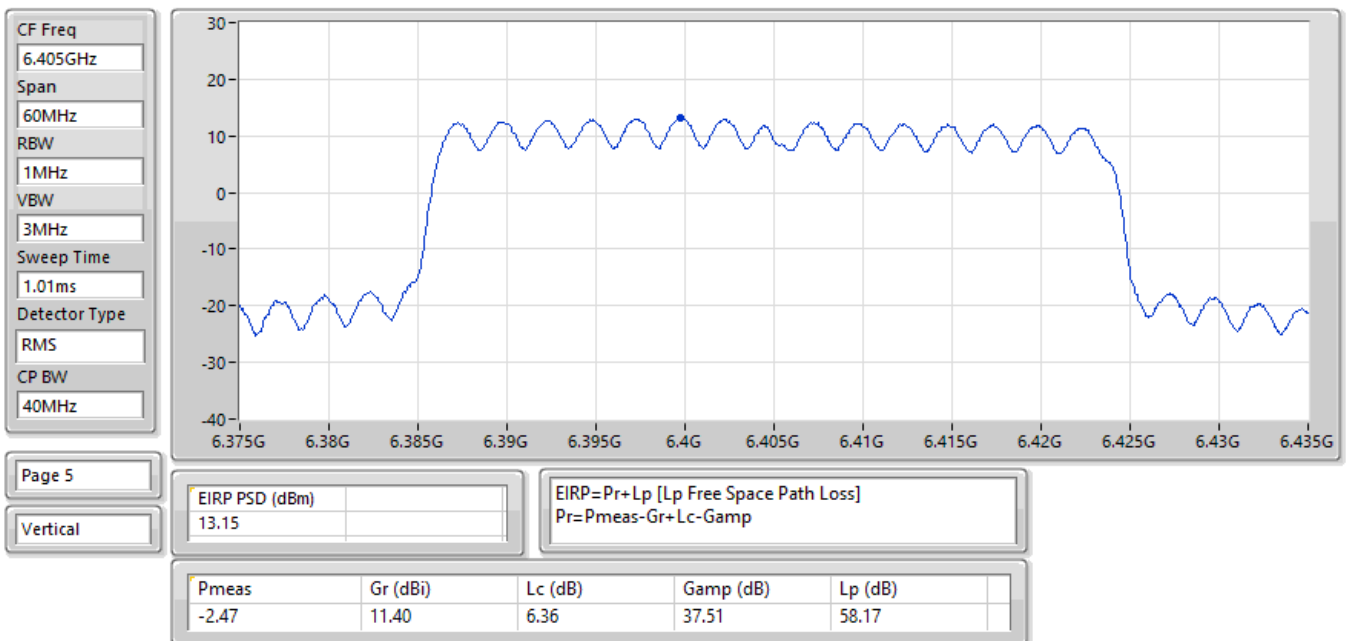
24/06/2026

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX



24/06/2026

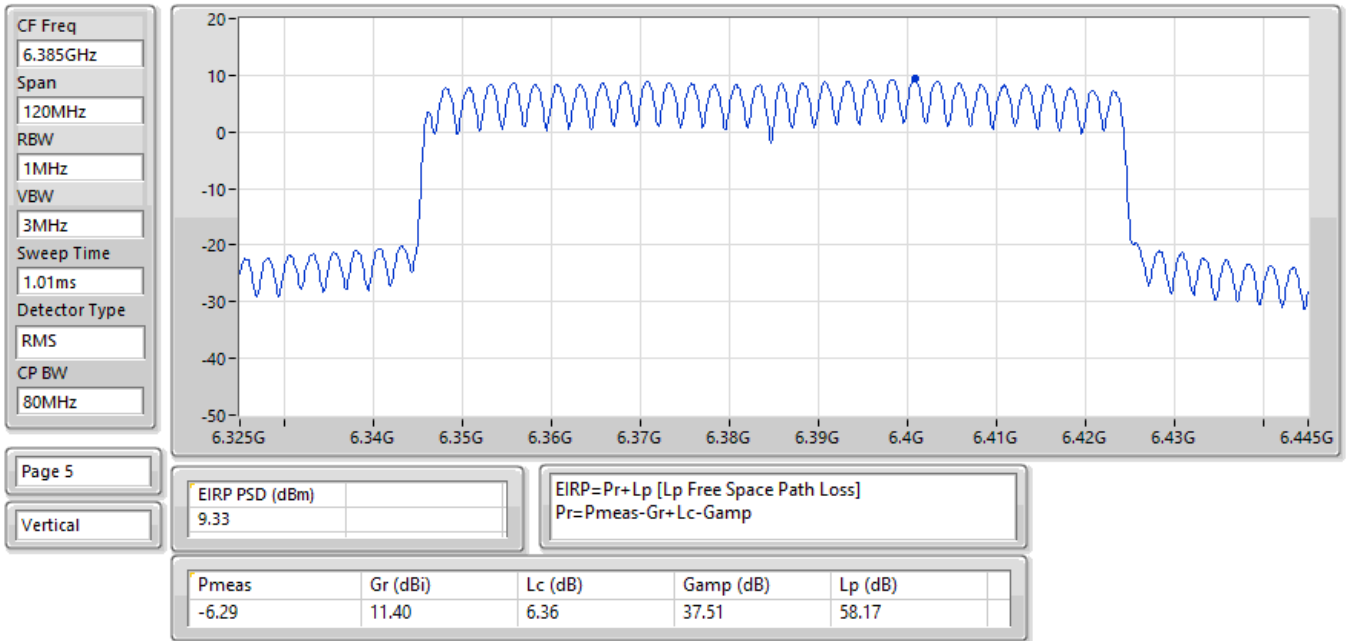
EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX





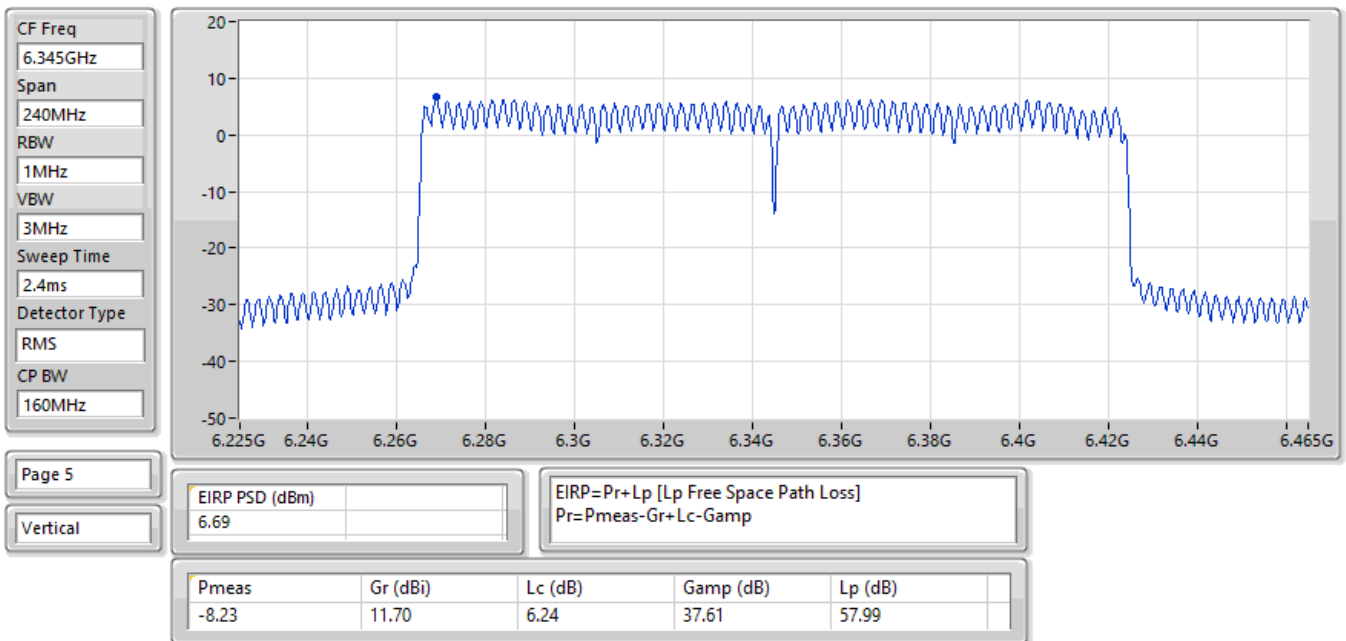
24/06/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



24/06/2026

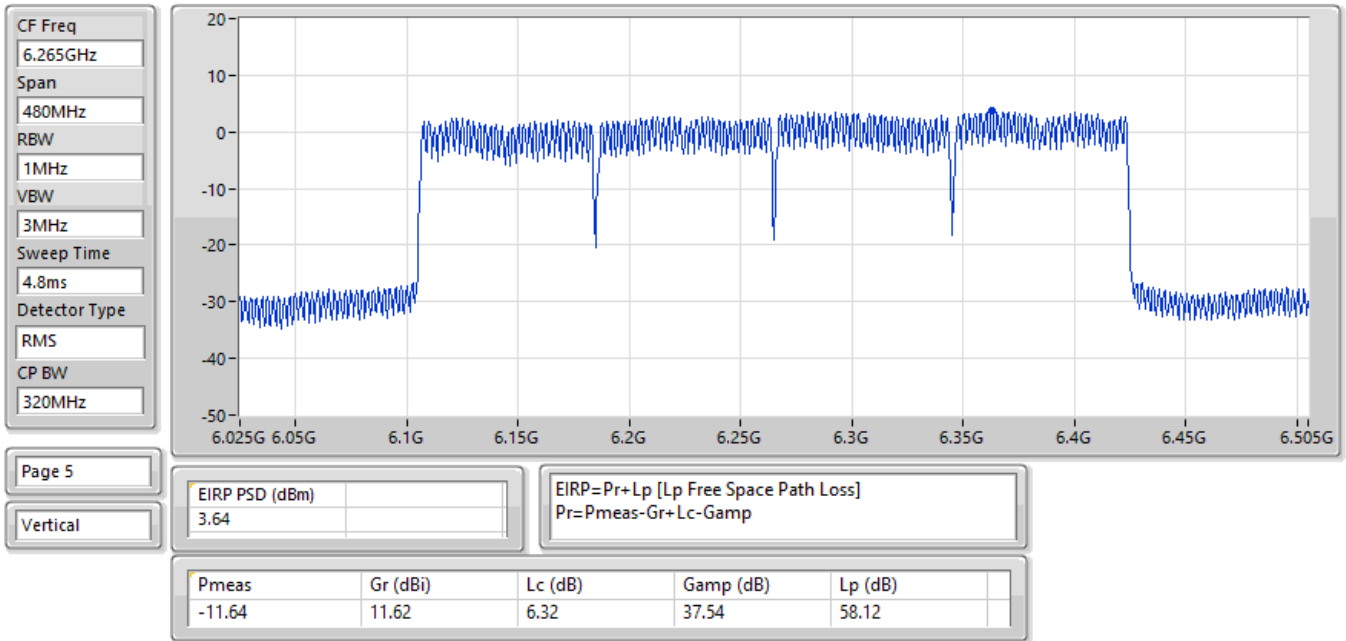
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX





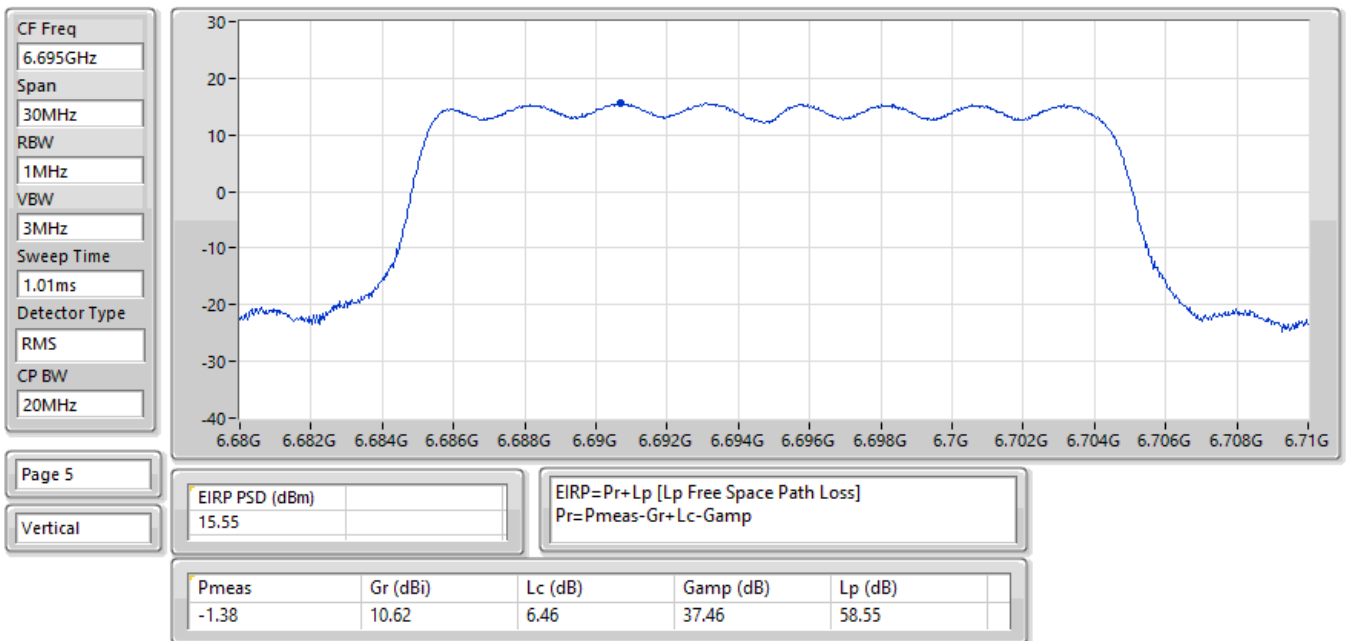
24/06/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



24/06/2026

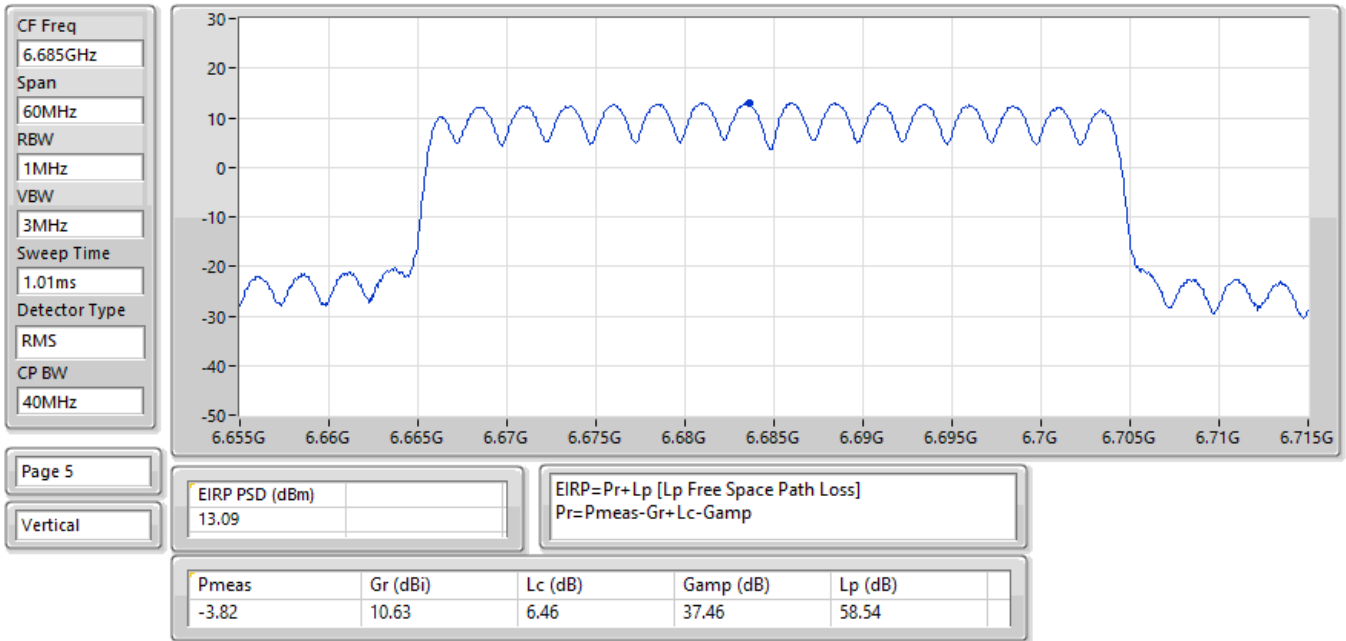
EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX





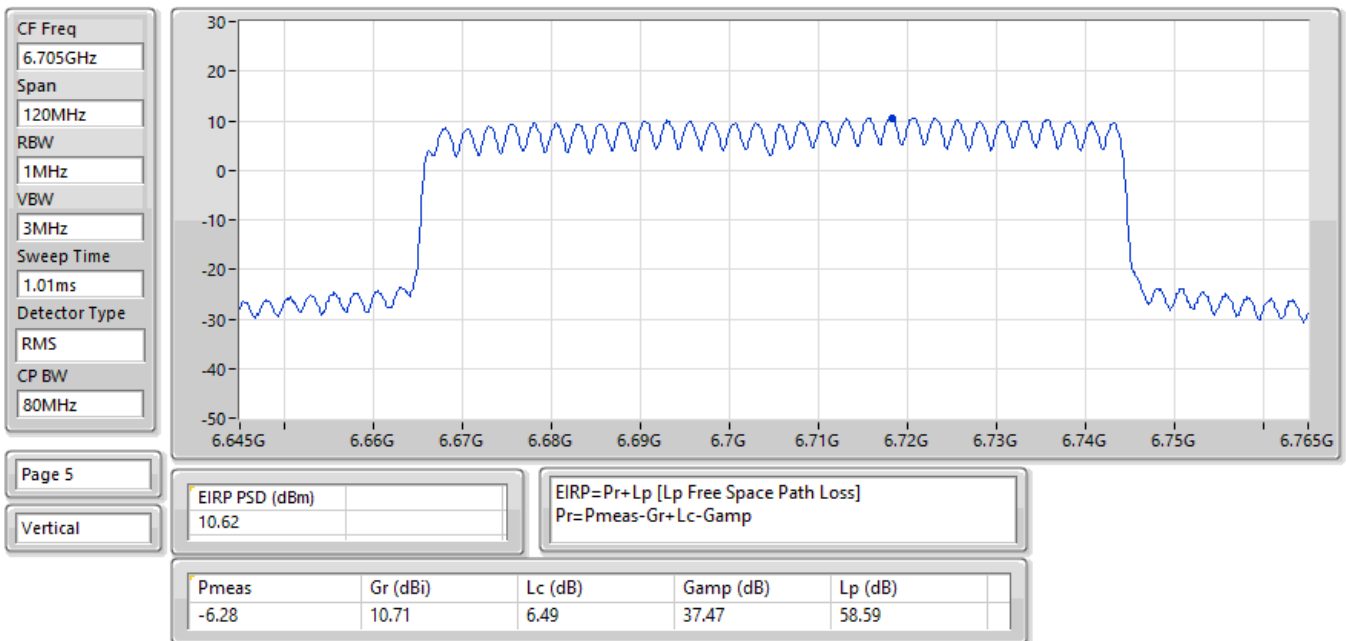
24/06/2026

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6685MHz;TX



24/06/2026

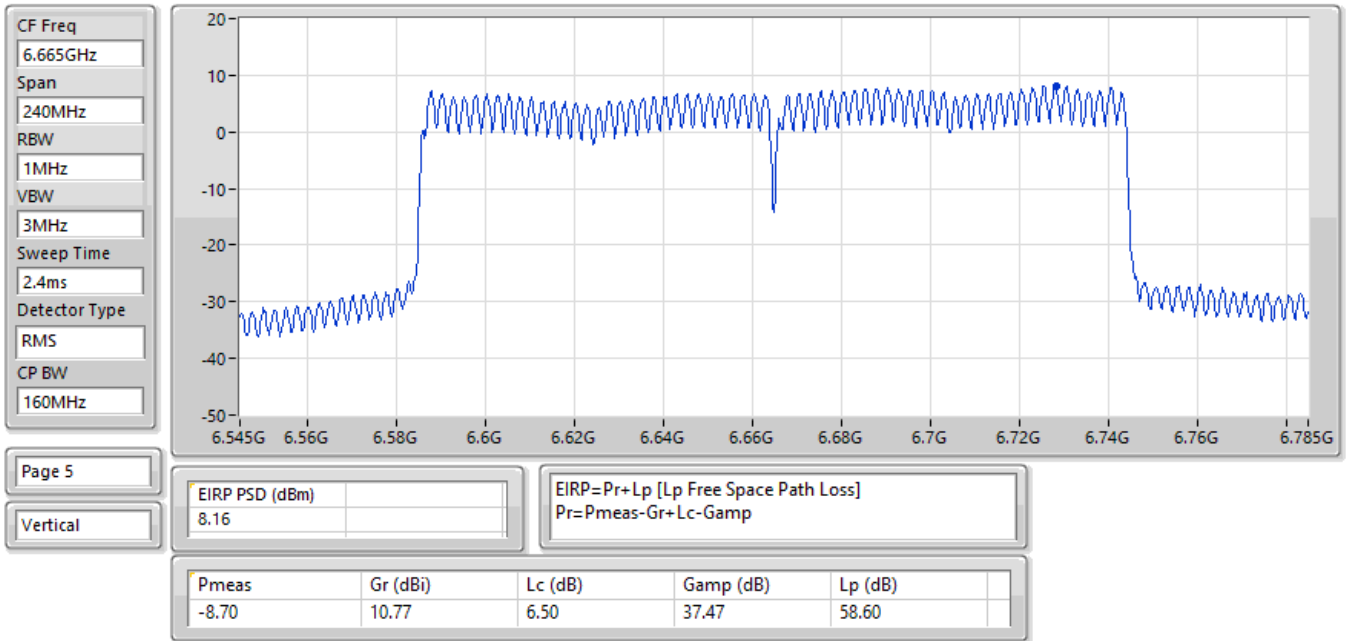
EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX





24/06/2026

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36***

Appendix D.2

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	7.10
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	5.36
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 3_2TX	2.87

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix D.2

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	7.10	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	4.05	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-
6025MHz	Pass	5.36	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	2.42	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	2.31	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 3_2TX	-	-	-
6105MHz	Pass	2.87	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



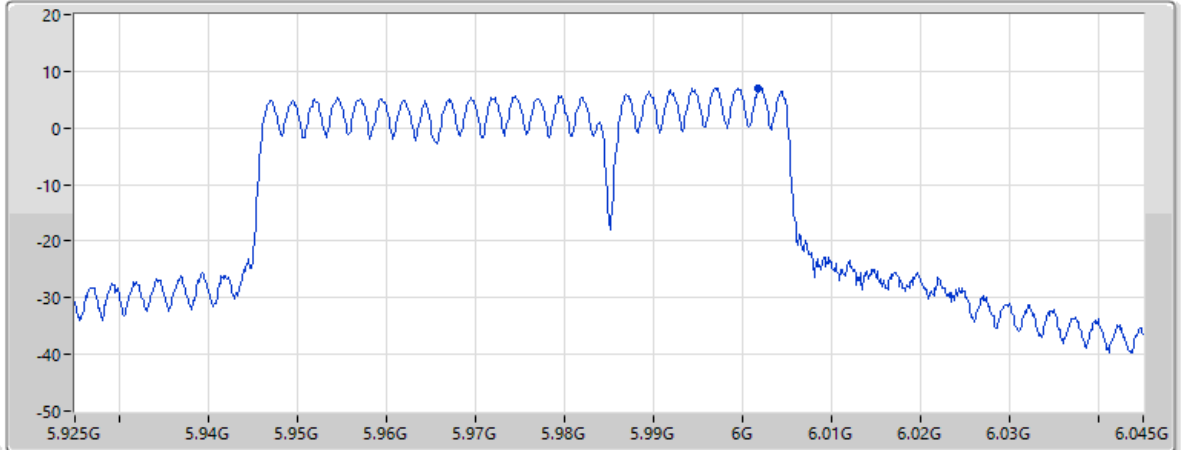
**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix D.2

15/07/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



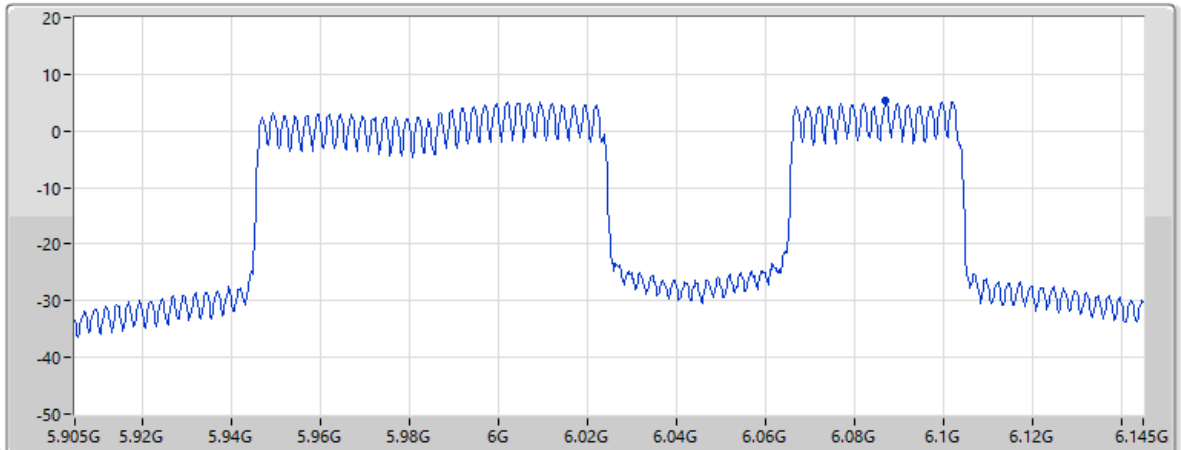
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
7.1				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.29	11.50	6.09	37.81	57.61

15/07/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 MRU 3;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
5.36				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.14	11.60	6.12	37.75	57.73

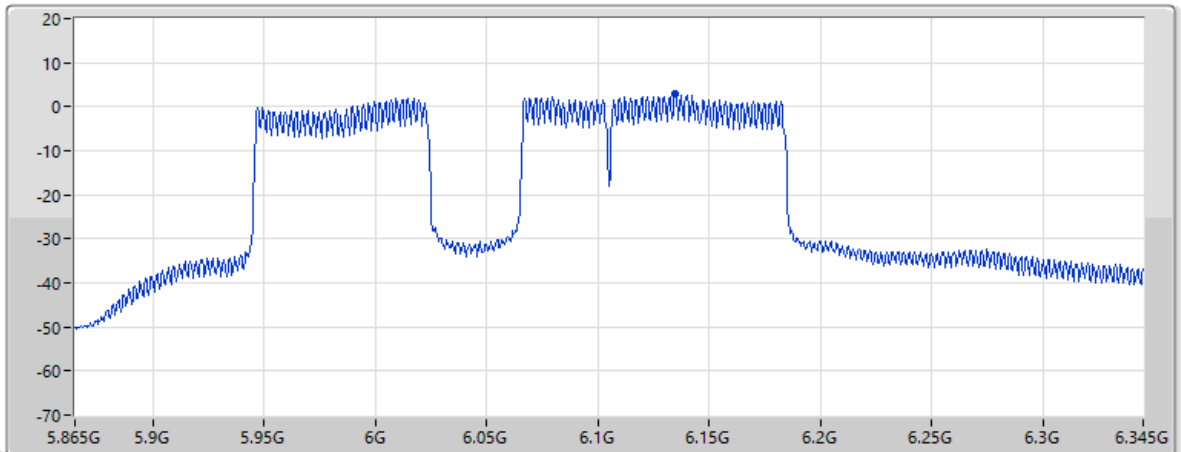


15/07/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),2xRU996+ RU484 MRU 3;Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz

Page 5
Vertical



EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
2.87		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.69	11.67	6.14	37.71	57.80



**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix D.3

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	8.91
802.11be EHT40_Nss1,(MCS0)_2TX	6.39
802.11be EHT80_Nss1,(MCS0)_2TX	3.11
802.11be EHT160_Nss1,(MCS0)_2TX	0.19
802.11be EHT320_Nss1,(MCS0)_2TX	-2.69
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	7.87
802.11be EHT40_Nss1,(MCS0)_2TX	5.57
802.11be EHT80_Nss1,(MCS0)_2TX	2.69
802.11be EHT160_Nss1,(MCS0)_2TX	-0.89

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OO-2456-466-4NP-36**

Appendix D.3

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	8.25	23.00
6195MHz	Pass	8.91	23.00
6415MHz	Pass	8.66	23.00
6535MHz	Pass	7.82	23.00
6695MHz	Pass	7.87	23.00
6855MHz	Pass	7.72	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	5.38	23.00
6205MHz	Pass	6.39	23.00
6405MHz	Pass	5.68	23.00
6565MHz	Pass	5.57	23.00
6685MHz	Pass	3.82	23.00
6845MHz	Pass	4.61	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	1.91	23.00
6225MHz	Pass	2.98	23.00
6385MHz	Pass	3.11	23.00
6625MHz	Pass	1.35	23.00
6705MHz	Pass	1.49	23.00
6785MHz	Pass	2.69	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	-0.99	23.00
6185MHz	Pass	-0.35	23.00
6345MHz	Pass	0.19	23.00
6665MHz	Pass	-0.89	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	-2.69	23.00
6265MHz	Pass	-3.07	23.00

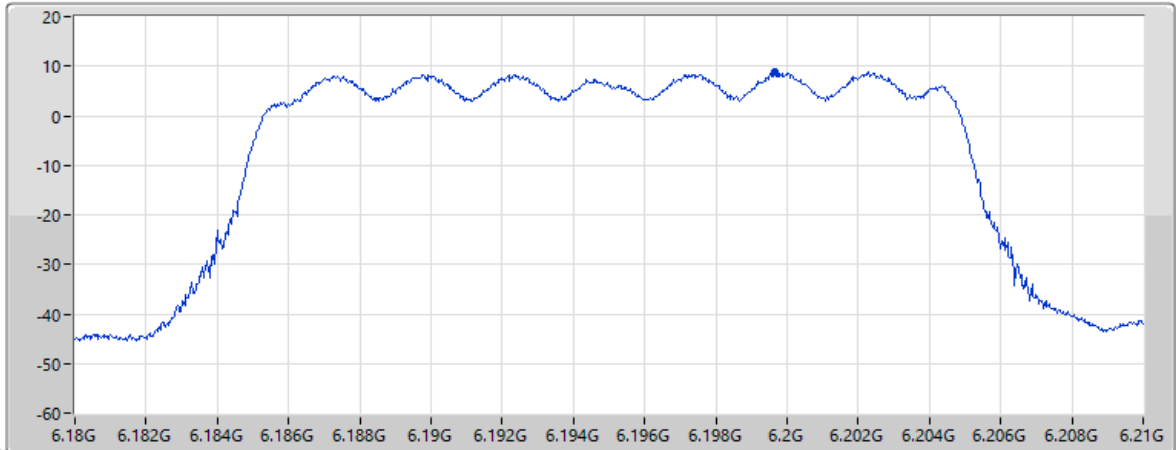
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



02/07/2026

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



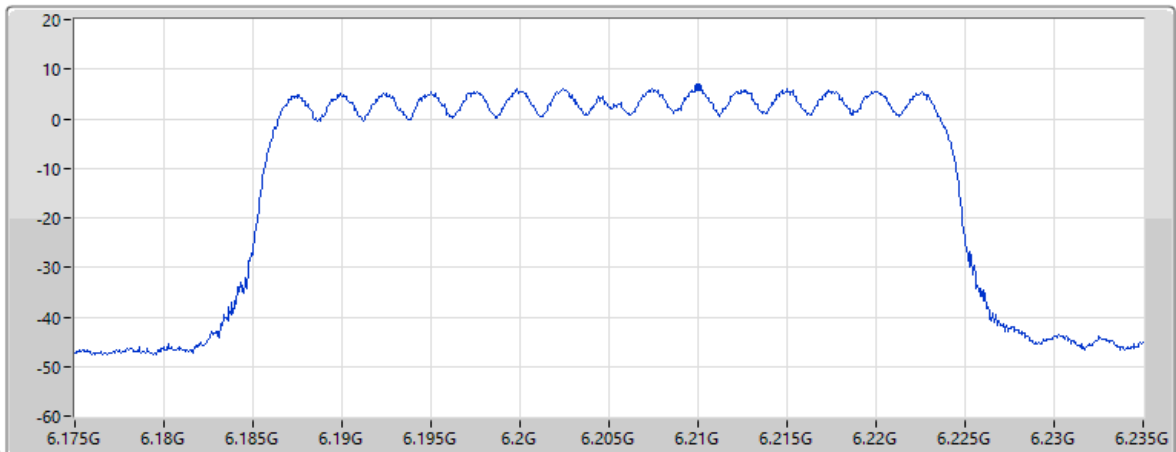
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
8.91				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-5.79	11.70	6.17	37.66	57.89

02/07/2026

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 5
Vertical

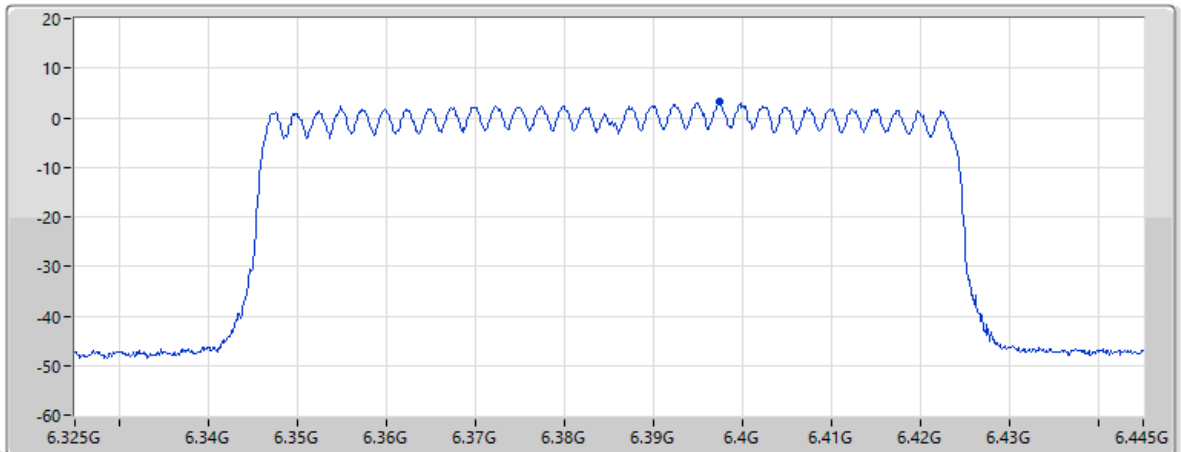
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
6.39				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.34	11.70	6.18	37.65	57.90



02/07/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



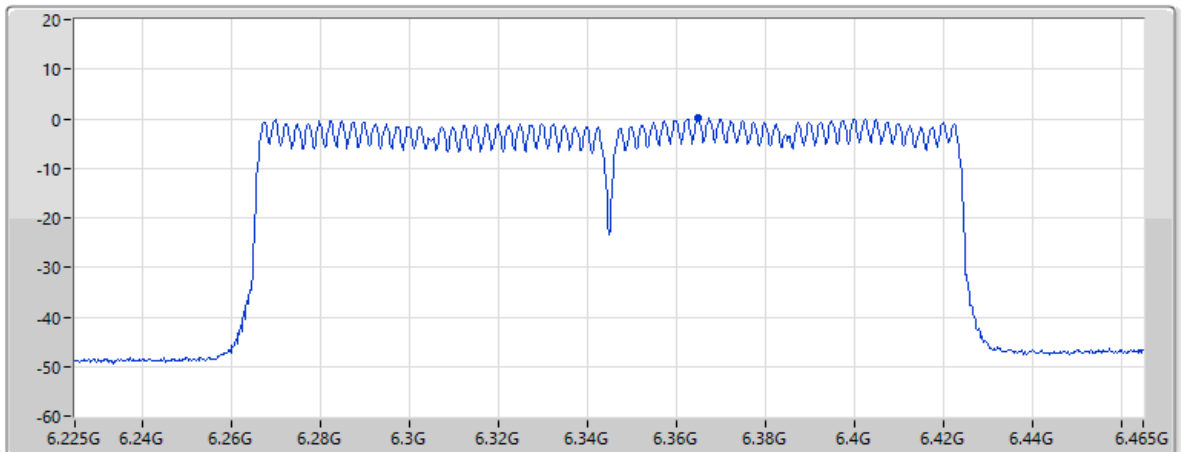
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
3.11				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.47	11.42	6.36	37.52	58.16

02/07/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX

CF Freq
6.345GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



Page 5
Vertical

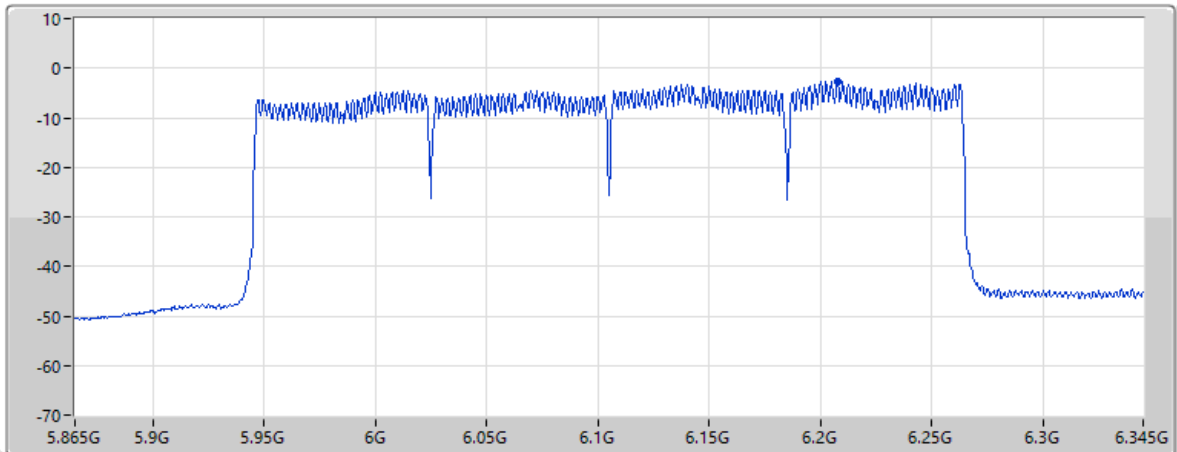
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
0.19				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.11	11.61	6.33	37.54	58.12



02/07/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz



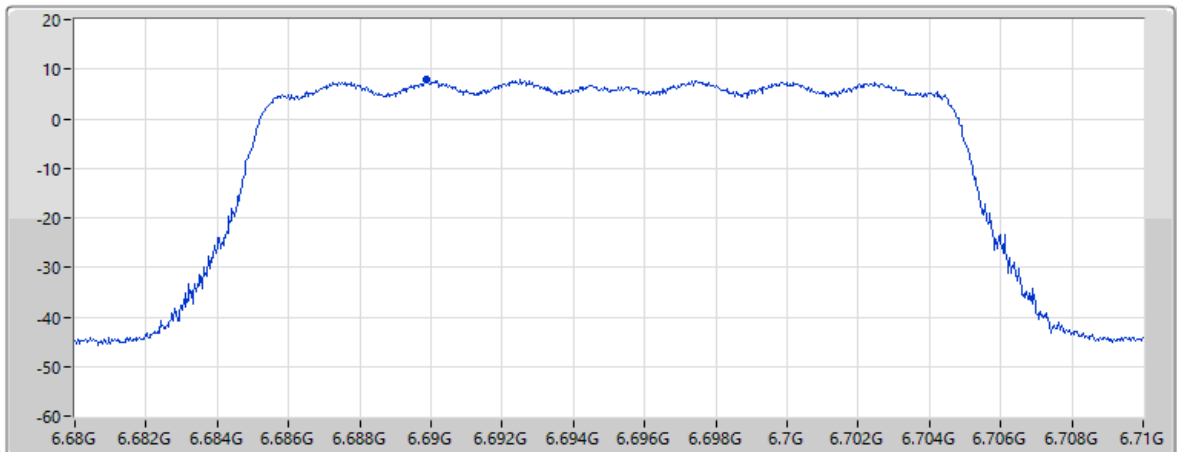
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
-2.69				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.41	11.70	6.18	37.66	57.90

02/07/2026

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX

CF Freq
6.695GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz

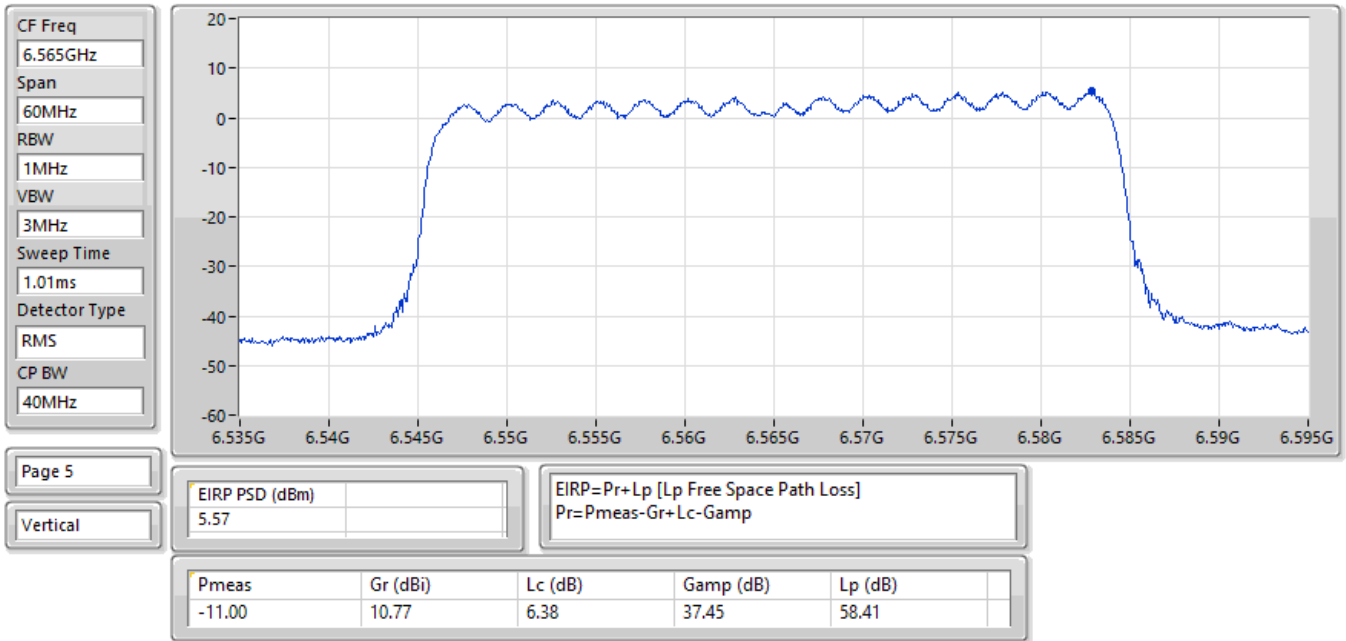


Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
7.87				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.06	10.62	6.46	37.46	58.55

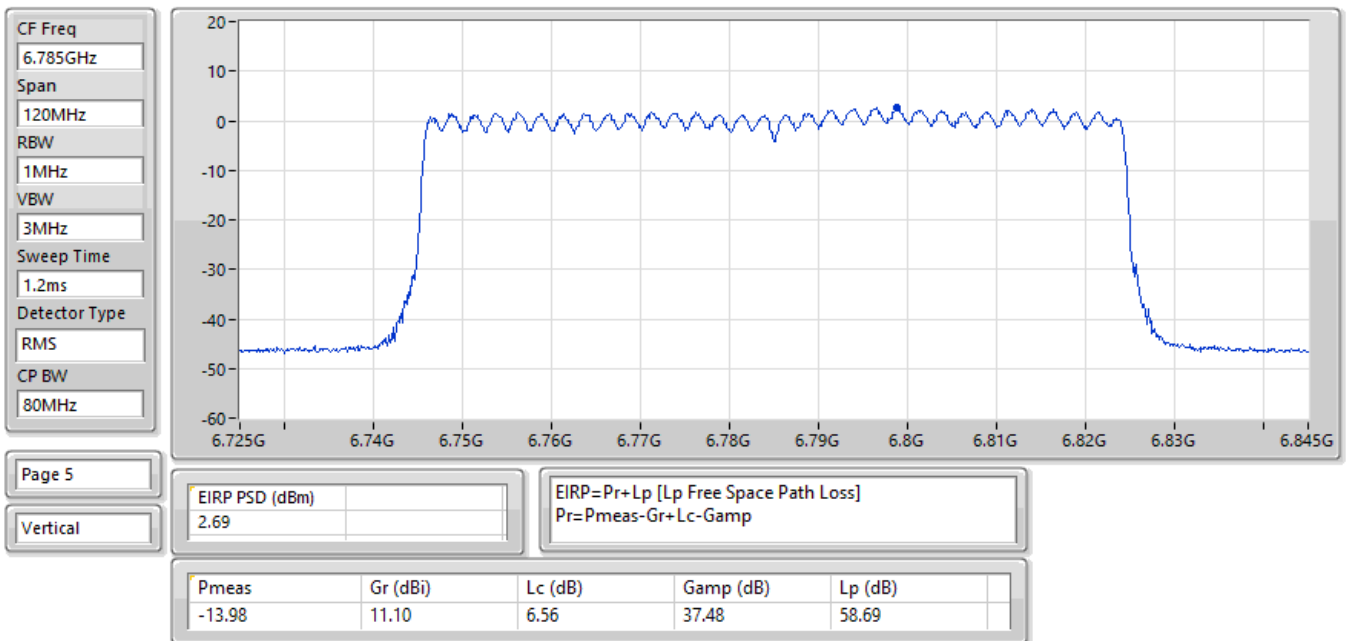
02/07/2026

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX



02/07/2026

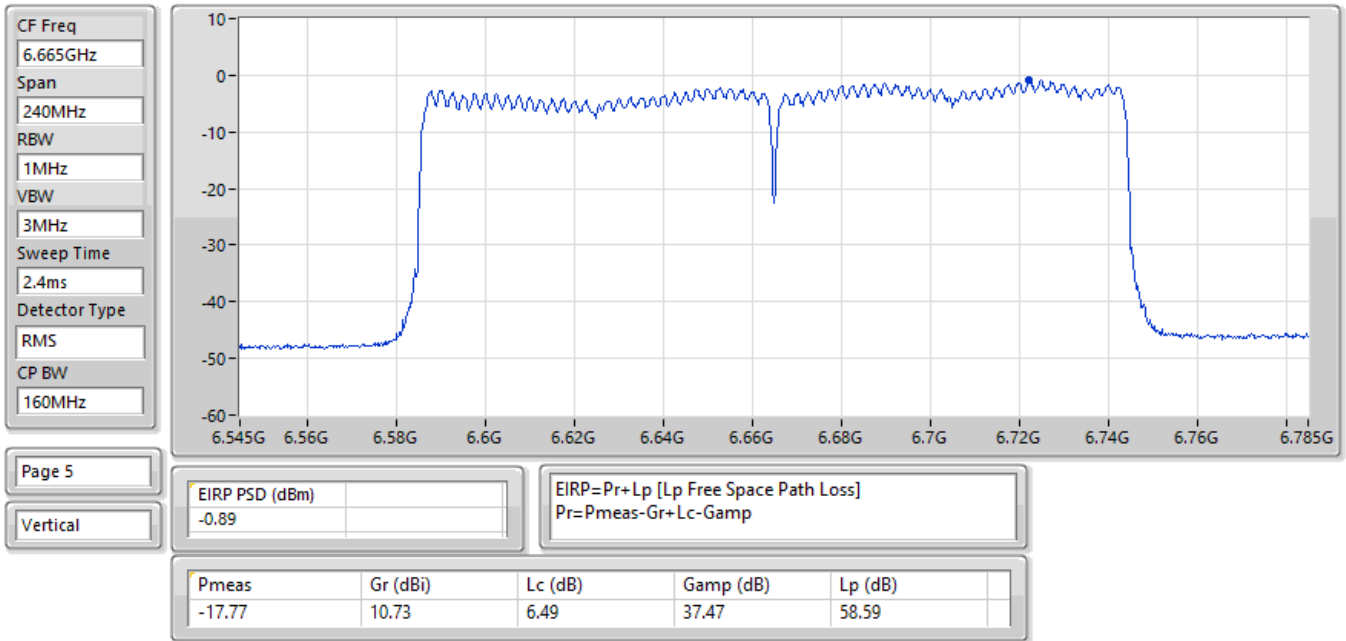
EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX





02/07/2026

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix D.4

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	1.65
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-1.18
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-2.71

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix D.4

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	1.65	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	-1.18	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 3_2TX	-	-	-
6025MHz	Pass	-1.18	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	-2.71	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	-2.73	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 3_2TX	-	-	-
6105MHz	Pass	-2.78	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



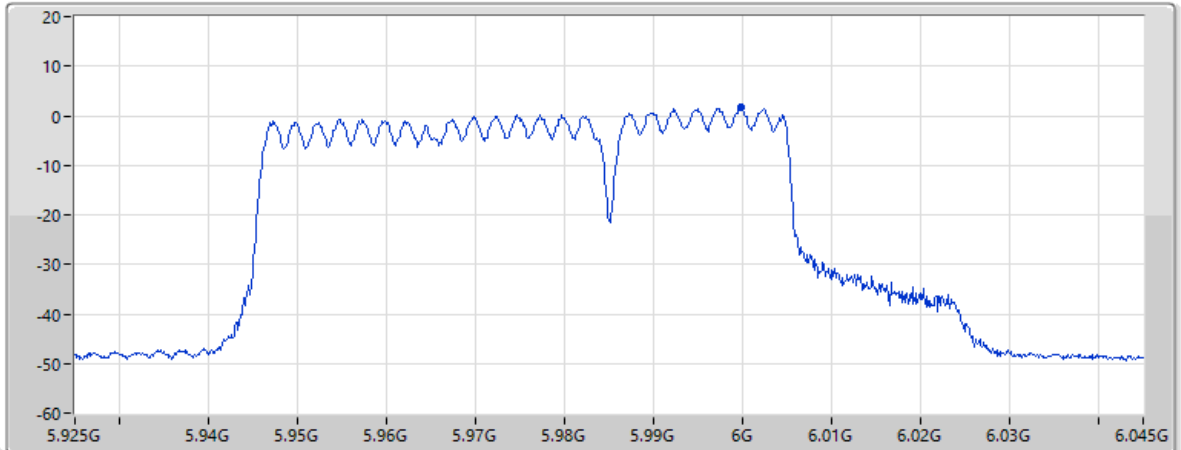
**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OO-2456-466-4NP-36**

Appendix D.4

15/07/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



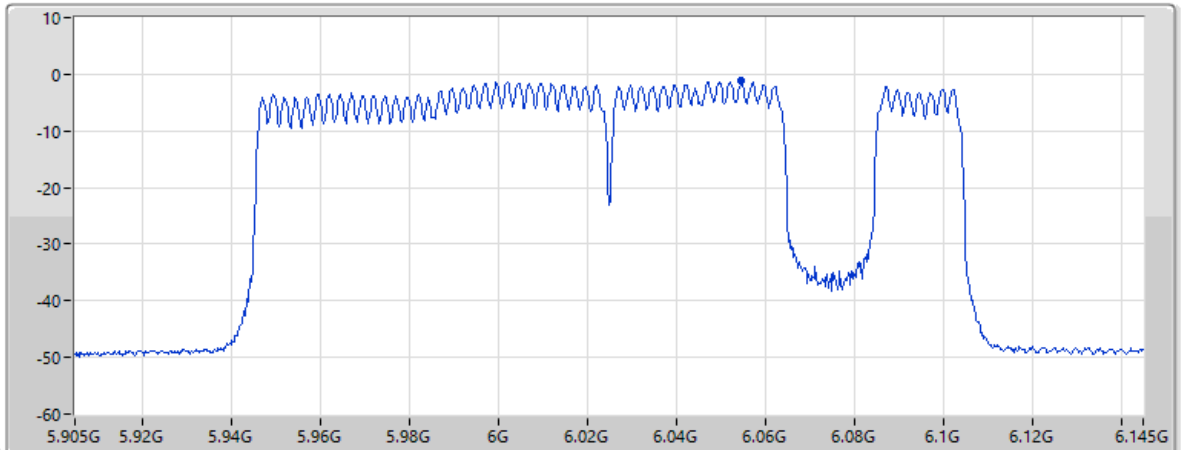
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
1.65				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-12.74	11.50	6.09	37.81	57.61

15/07/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 7;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
-1.18				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.60	11.60	6.11	37.77	57.68

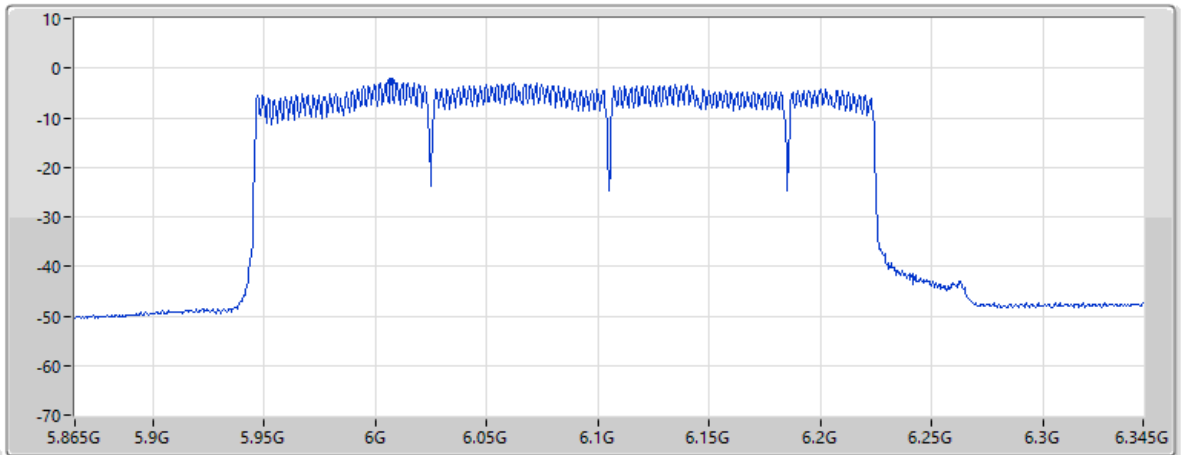


15/07/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996+RU484 MRU 8;Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz

Page 5
Vertical



EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss]		
-2.71		Pr=Pmeas-Gr+Lc-Gamp		
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-17.11	11.51	6.09	37.80	57.62



**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.5

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	16.33
802.11be EHT40_Nss1,(MCS0)_2TX	13.91
802.11be EHT80_Nss1,(MCS0)_2TX	10.18
802.11be EHT160_Nss1,(MCS0)_2TX	7.99
802.11be EHT320_Nss1,(MCS0)_2TX	4.73
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	15.41
802.11be EHT40_Nss1,(MCS0)_2TX	12.43
802.11be EHT80_Nss1,(MCS0)_2TX	9.68
802.11be EHT160_Nss1,(MCS0)_2TX	6.66

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.5

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	15.95	23.00
6195MHz	Pass	16.33	23.00
6415MHz	Pass	15.54	23.00
6535MHz	Pass	14.91	23.00
6695MHz	Pass	14.77	23.00
6855MHz	Pass	15.41	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	10.95	23.00
6205MHz	Pass	13.91	23.00
6405MHz	Pass	13.11	23.00
6565MHz	Pass	12.43	23.00
6685MHz	Pass	12.08	23.00
6845MHz	Pass	11.95	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	9.10	23.00
6225MHz	Pass	10.18	23.00
6385MHz	Pass	9.68	23.00
6625MHz	Pass	8.85	23.00
6705MHz	Pass	9.19	23.00
6785MHz	Pass	9.68	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	7.50	23.00
6185MHz	Pass	7.99	23.00
6345MHz	Pass	7.00	23.00
6665MHz	Pass	6.66	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	4.73	23.00
6265MHz	Pass	4.36	23.00

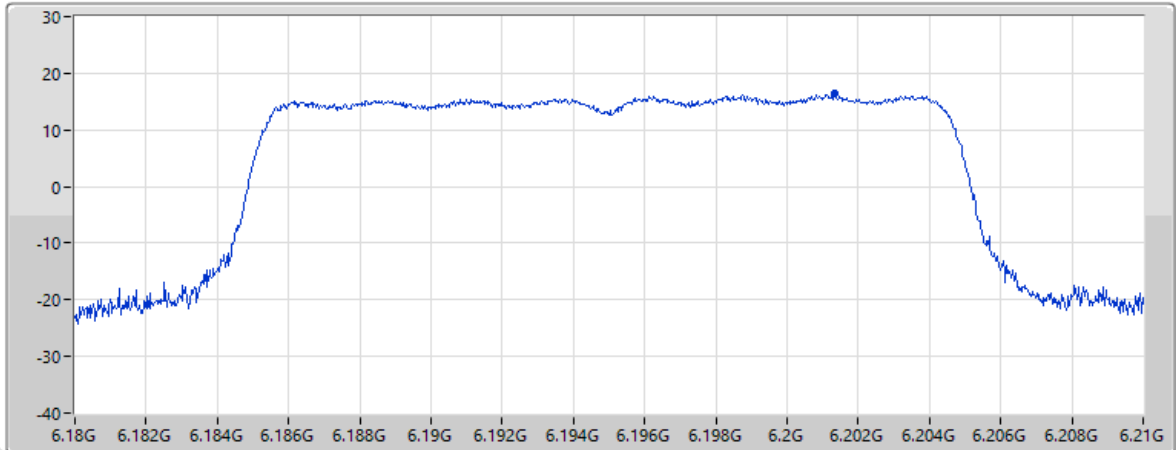
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



27/05/2026

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX

CF Freq
6.195GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



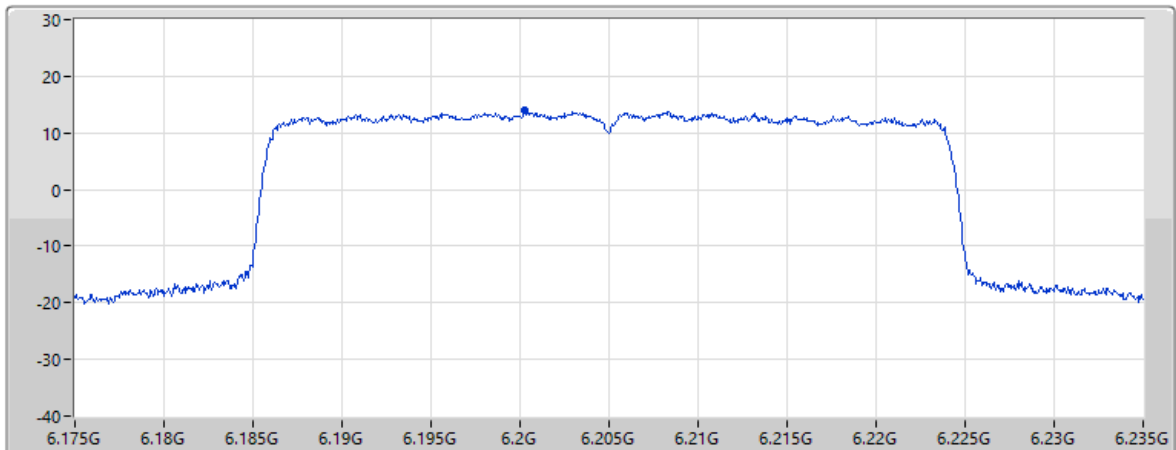
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
16.33				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
1.63	11.70	6.17	37.66	57.89

27/05/2026

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

CF Freq
6.205GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
13.91				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-0.79	11.70	6.17	37.66	57.89

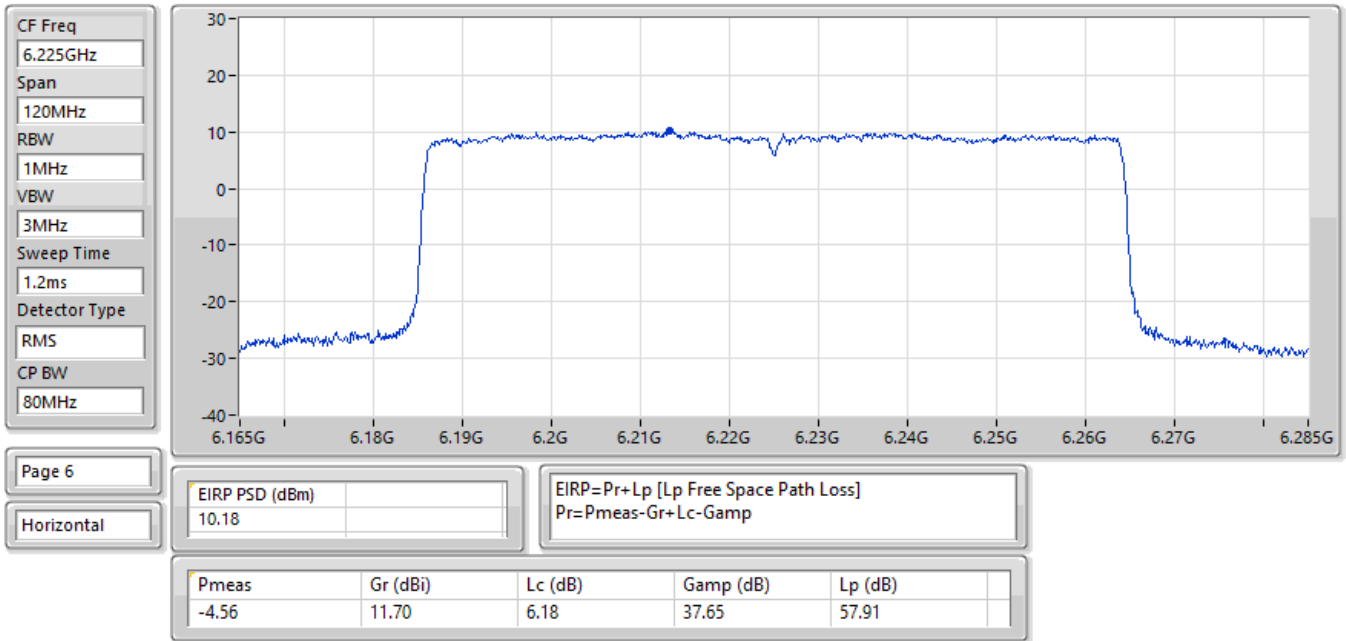


**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.5

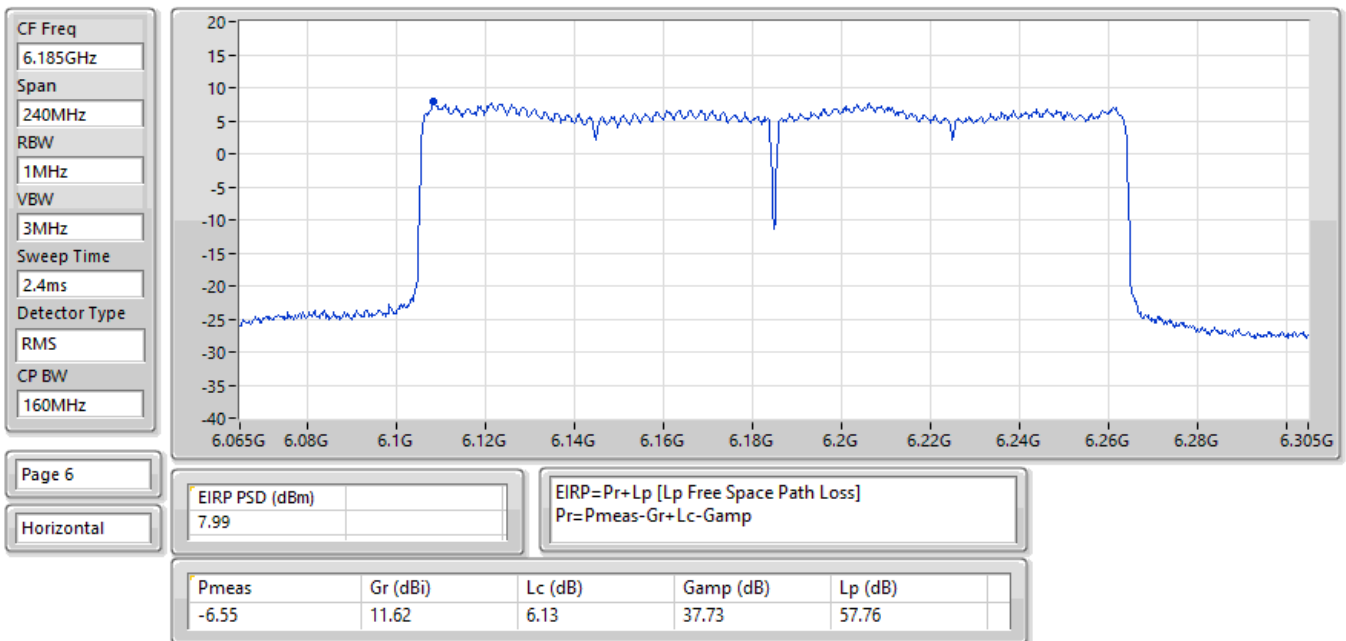
27/05/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6225MHz;TX



27/05/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

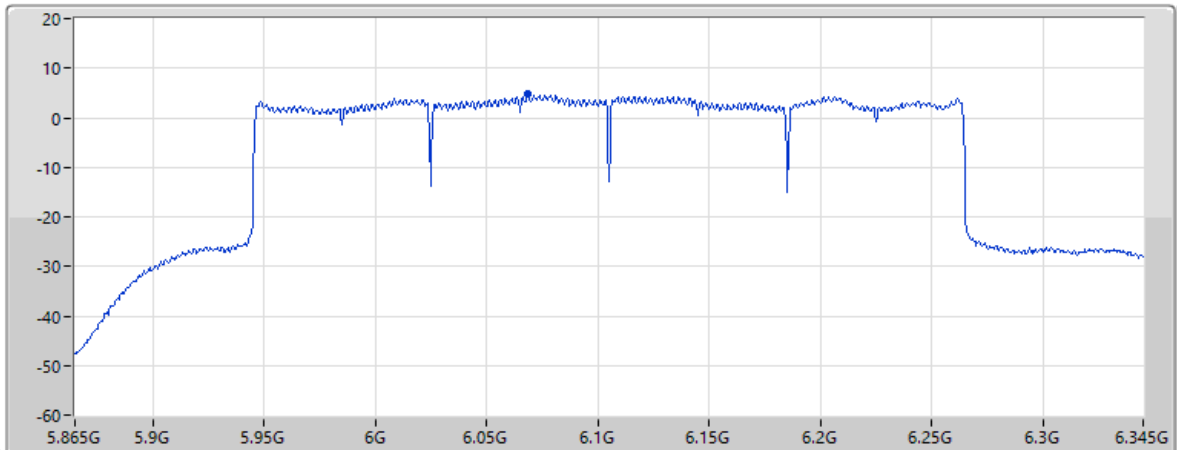




27/05/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz



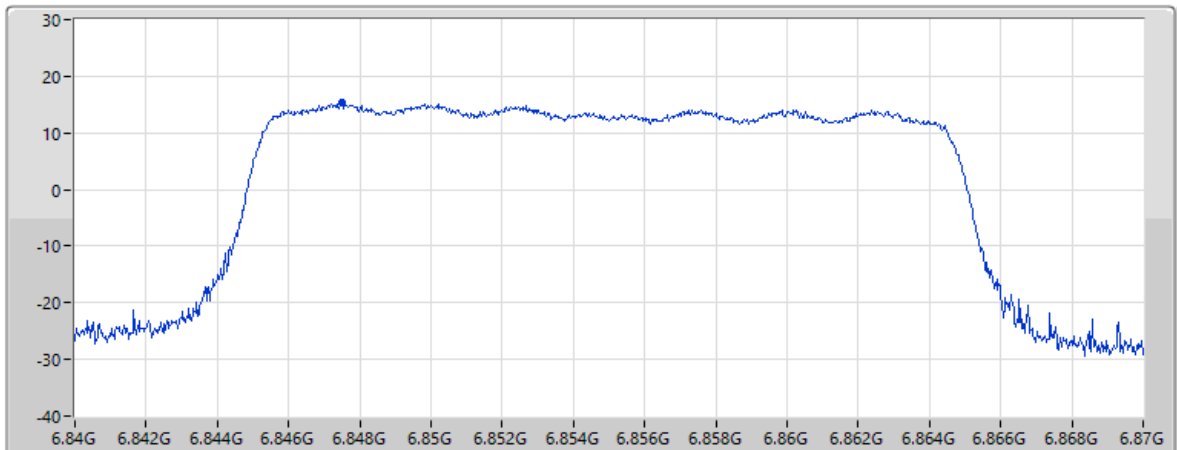
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.73				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-9.73	11.60	6.12	37.76	57.70

27/05/2026

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6855MHz;TX

CF Freq
6.855GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 5
Vertical

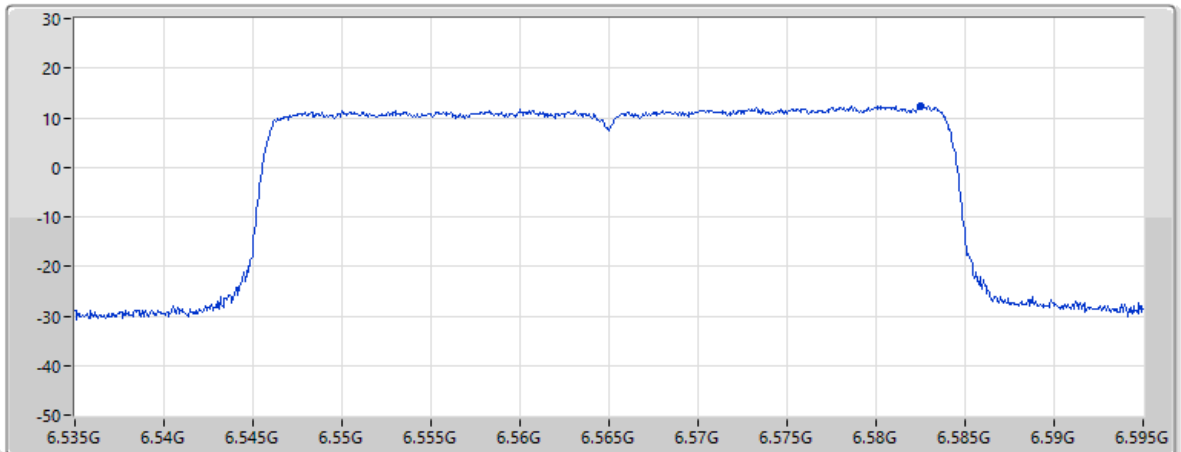
EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
15.41				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-1.25	11.19	6.58	37.48	58.75



27/05/2026

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6565MHz;TX

CF Freq
6.565GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



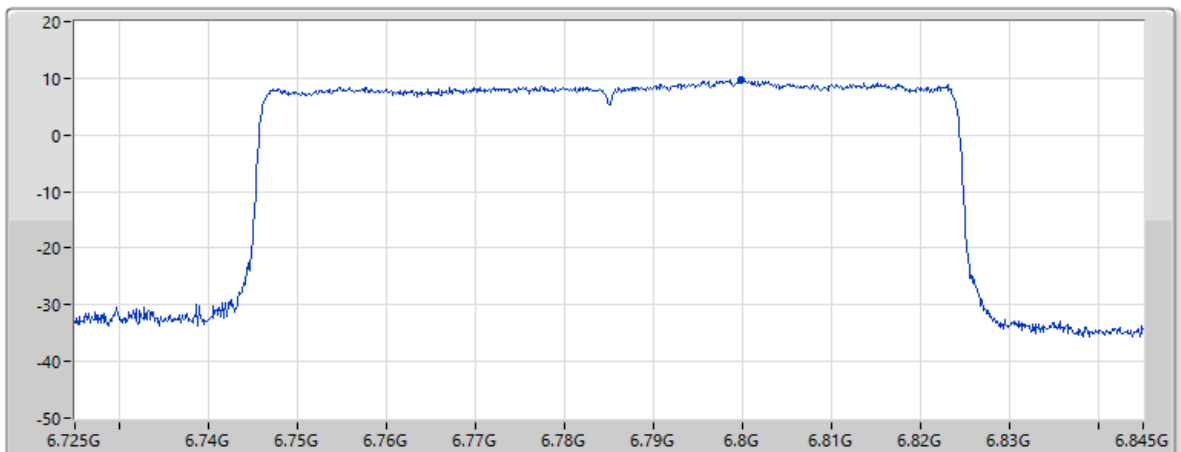
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
12.43				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.14	10.77	6.38	37.45	58.41

27/05/2026

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



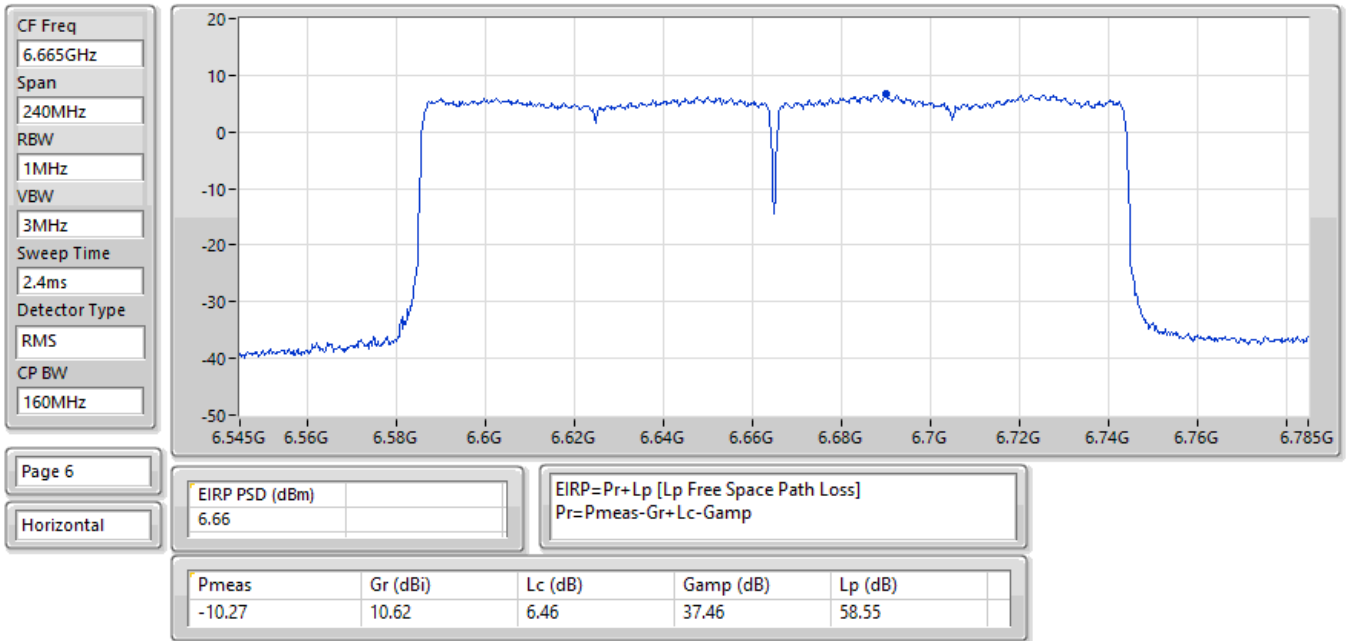
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
9.68				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.99	11.10	6.56	37.48	58.69



29/05/2026

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





***Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36***

Appendix D.6

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	7.73
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	6.71
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	3.95

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Radiated PSD Non-Beamforming
Radio 0 Indoor Multi RU ATS-OP-2456-81010-4NP-36

Appendix D.6

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 4_2TX	-	-	-
5985MHz	Pass	7.73	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 7_2TX	-	-	-
6025MHz	Pass	6.71	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 4_2TX	-	-	-
6025MHz	Pass	6.24	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 8_2TX	-	-	-
6105MHz	Pass	3.90	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 4_2TX	-	-	-
6105MHz	Pass	3.95	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 6_2TX	-	-	-
6105MHz	Pass	3.73	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



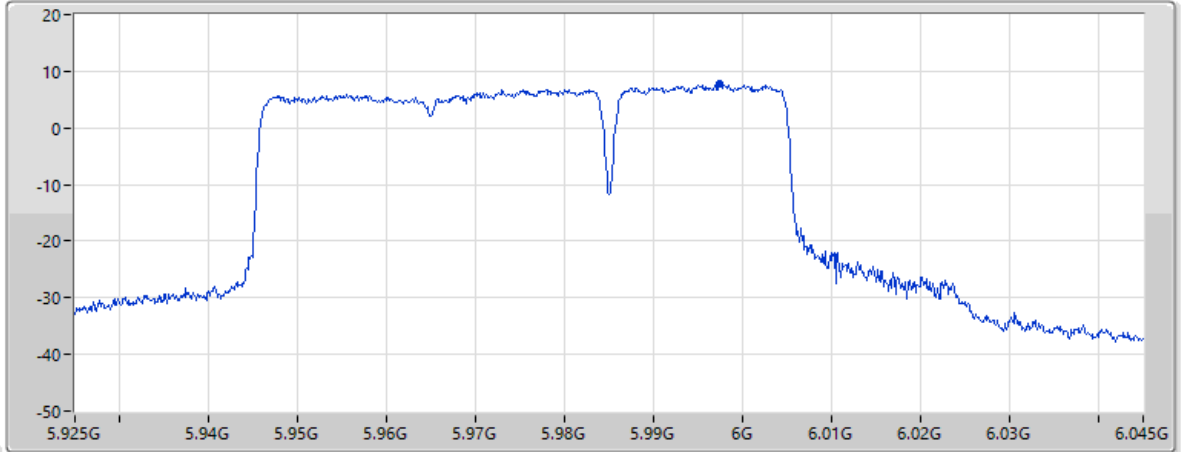
**Radiated PSD_Non-Beamforming_
Radio 0_Indoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix D.6

22/06/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 4;Nant:2;Ch:5985MHz;TX

CF Freq
5.985GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



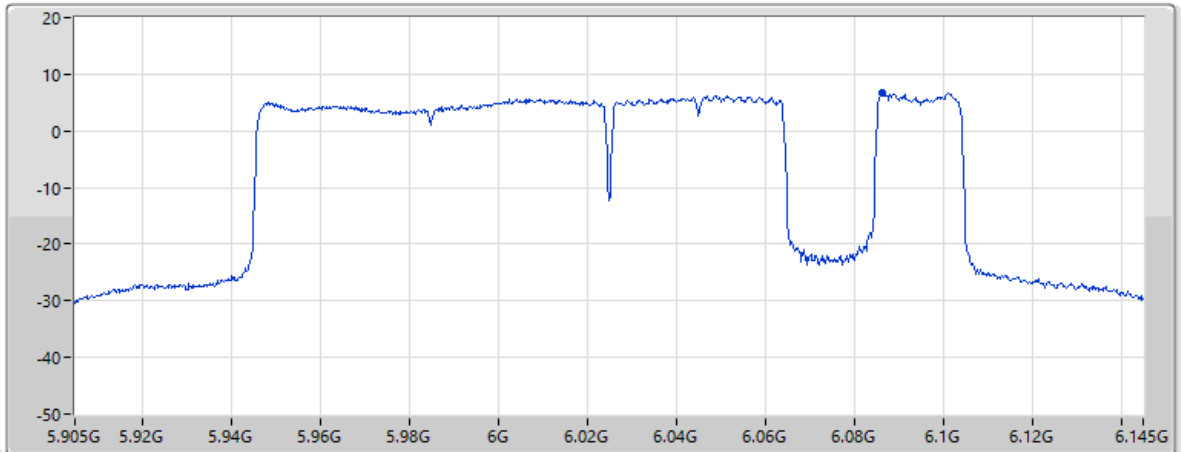
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
7.73				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-6.66	11.49	6.09	37.81	57.60

22/06/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484+RU242 MRU 7;Nant:2;Ch:6025MHz;TX

CF Freq
6.025GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



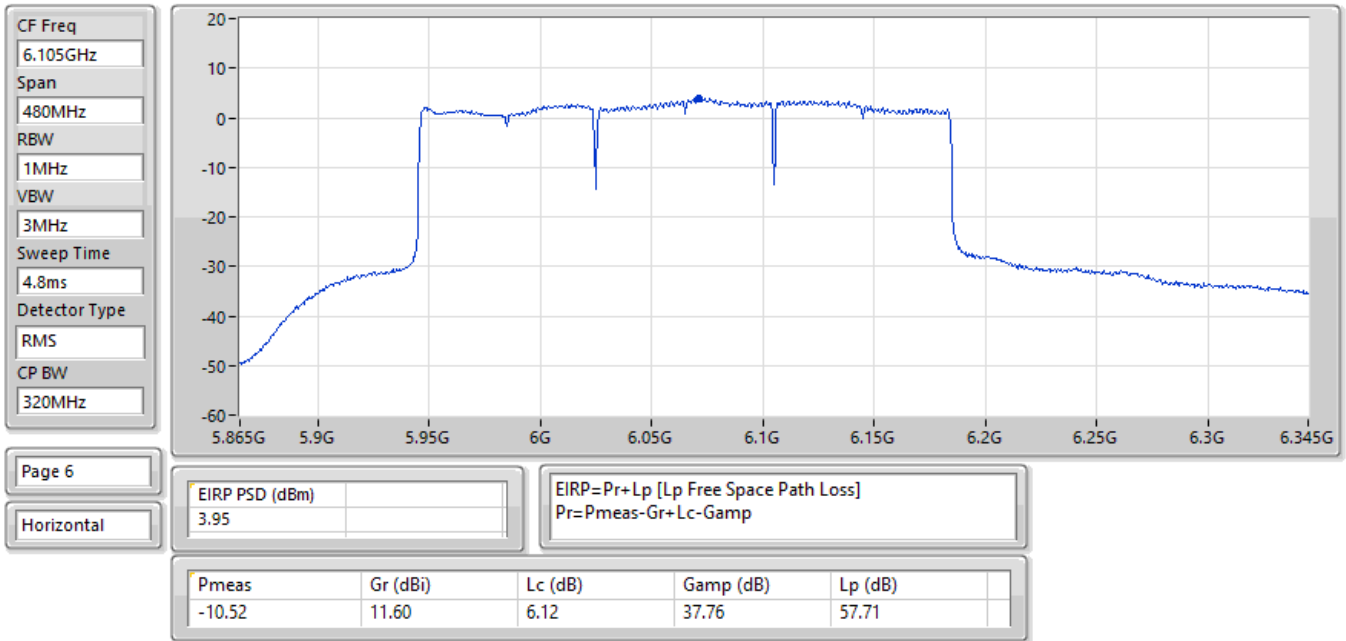
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
6.71				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-7.79	11.60	6.12	37.75	57.73



22/06/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996 MRU 4;Nant:2;Ch:6105MHz;TX





**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.7

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	7.55
802.11be EHT40_Nss1,(MCS0)_2TX	5.34
802.11be EHT80_Nss1,(MCS0)_2TX	1.80
802.11be EHT160_Nss1,(MCS0)_2TX	-1.16
802.11be EHT320_Nss1,(MCS0)_2TX	-4.02
6.525-6.875GHz	-
802.11be EHT20_Nss1,(MCS0)_2TX	7.58
802.11be EHT40_Nss1,(MCS0)_2TX	4.94
802.11be EHT80_Nss1,(MCS0)_2TX	1.29
802.11be EHT160_Nss1,(MCS0)_2TX	-2.05

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.7

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	6.69	23.00
6195MHz	Pass	7.55	23.00
6415MHz	Pass	6.88	23.00
6535MHz	Pass	7.58	23.00
6695MHz	Pass	7.28	23.00
6855MHz	Pass	7.28	23.00
802.11be EHT40_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	4.63	23.00
6205MHz	Pass	5.34	23.00
6405MHz	Pass	4.36	23.00
6565MHz	Pass	3.96	23.00
6685MHz	Pass	4.33	23.00
6845MHz	Pass	4.94	23.00
802.11be EHT80_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	1.68	23.00
6225MHz	Pass	0.71	23.00
6385MHz	Pass	1.80	23.00
6625MHz	Pass	1.12	23.00
6705MHz	Pass	0.88	23.00
6785MHz	Pass	1.29	23.00
802.11be EHT160_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	-1.36	23.00
6185MHz	Pass	-1.16	23.00
6345MHz	Pass	-1.44	23.00
6665MHz	Pass	-2.05	23.00
802.11be EHT320_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	-4.02	23.00
6265MHz	Pass	-5.24	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

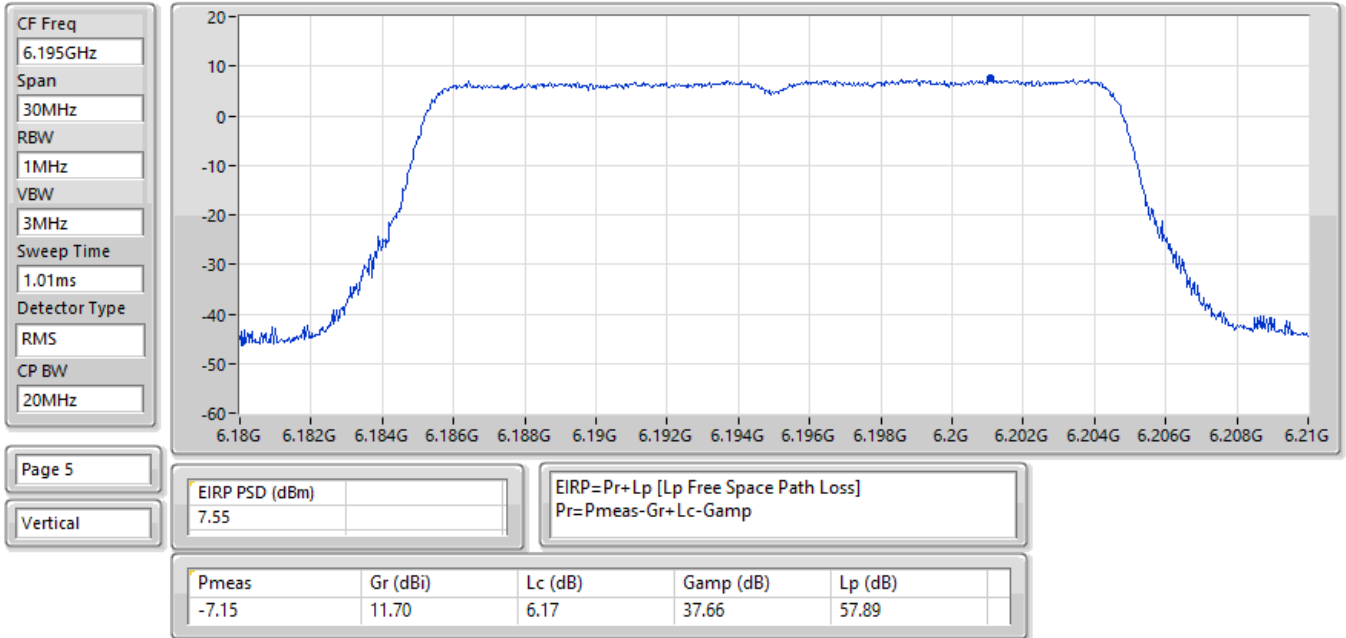


**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Full RU_ATS-OP-2456-81010-4NP-36**

Appendix D.7

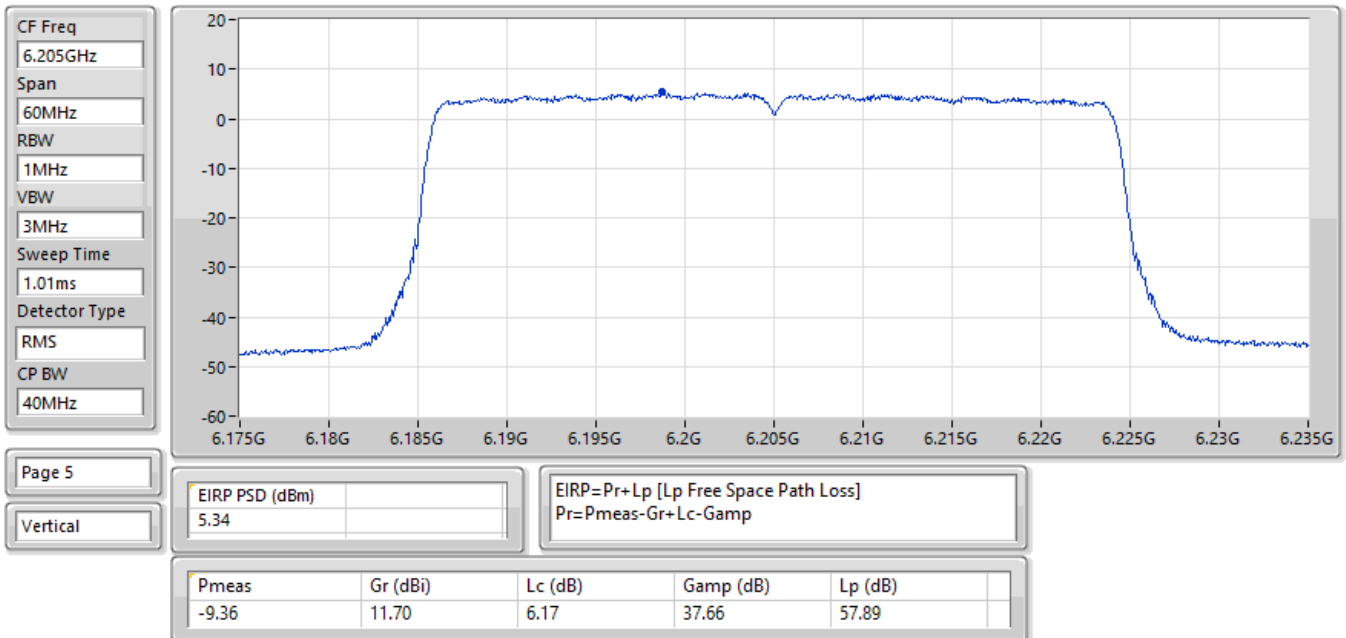
30/05/2026

EIRP PSD;Band:6.2G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6195MHz;TX



31/05/2026

EIRP PSD;Band:6.2G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6205MHz;TX

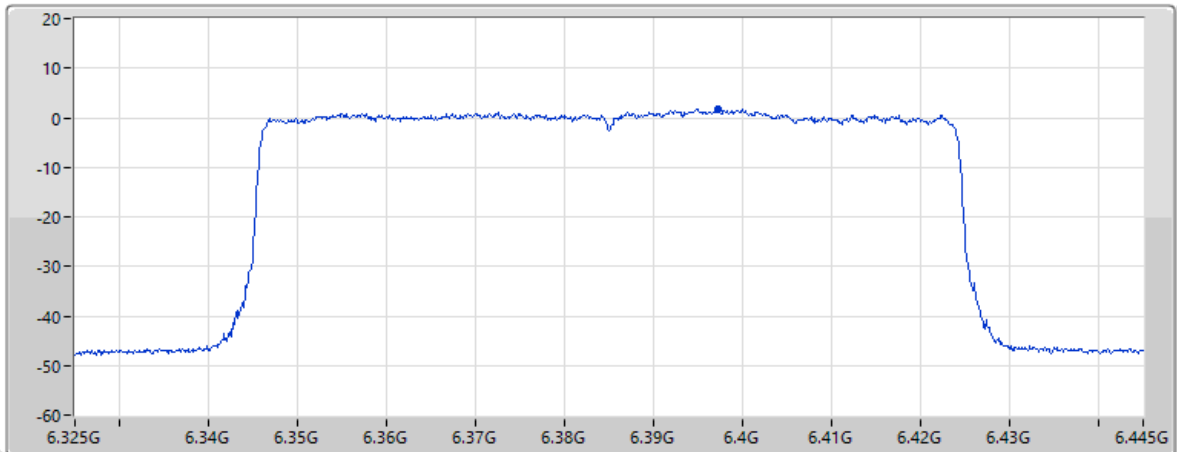




30/05/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX

CF Freq
6.385GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



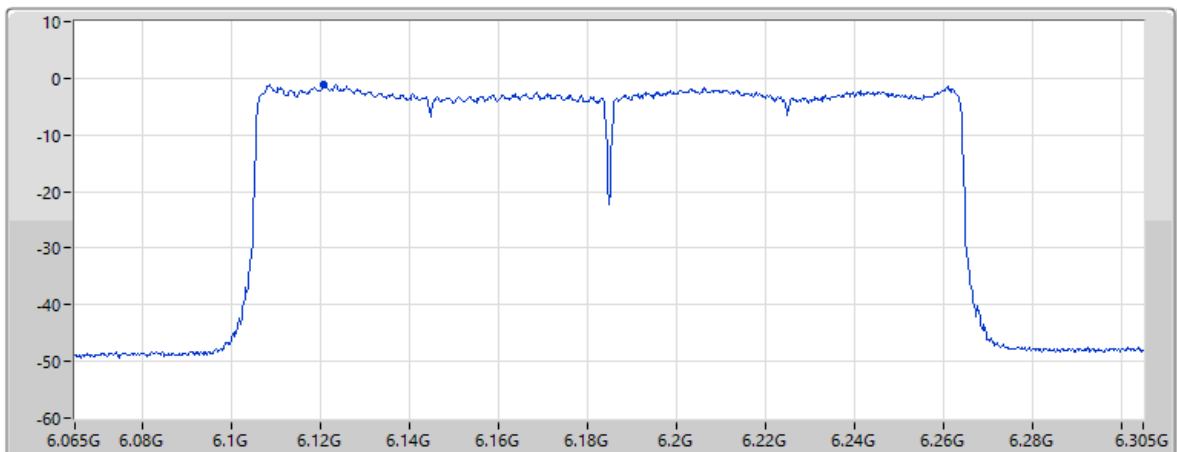
Page 5
Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
1.8				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.78	11.42	6.36	37.52	58.16

30/05/2026

EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6185MHz;TX

CF Freq
6.185GHz
Span
240MHz
RBW
1MHz
VBW
3MHz
Sweep Time
2.4ms
Detector Type
RMS
CP BW
160MHz



Page 5
Vertical

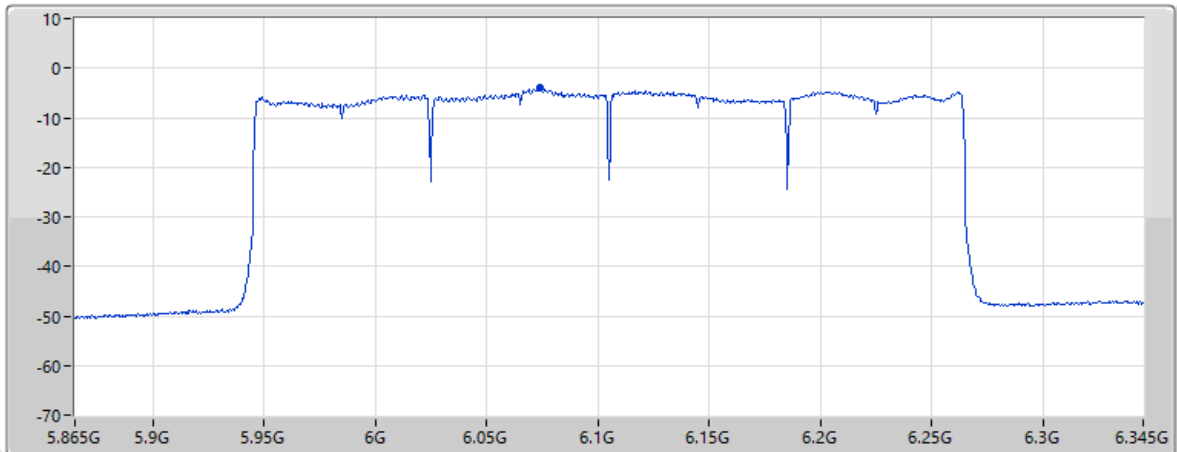
EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
-1.16				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.72	11.64	6.14	37.72	57.78



30/05/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6105MHz;TX

CF Freq
6.105GHz
Span
480MHz
RBW
1MHz
VBW
3MHz
Sweep Time
4.8ms
Detector Type
RMS
CP BW
320MHz



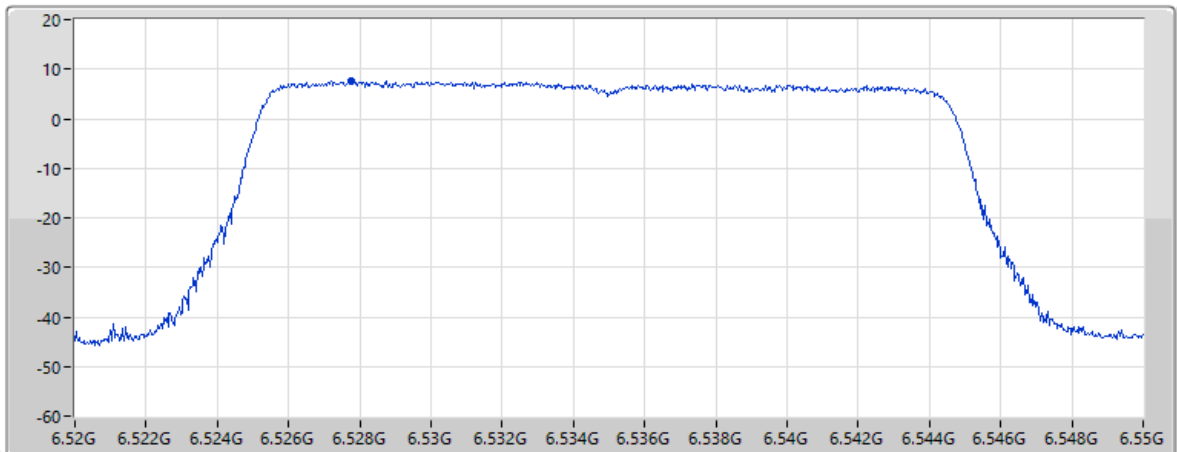
Page 5
Vertical

EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
-4.02				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-18.49	11.60	6.12	37.76	57.71

30/05/2026

EIRP PSD;Band:6.7G;be20;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6535MHz;TX

CF Freq
6.535GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



Page 5
Vertical

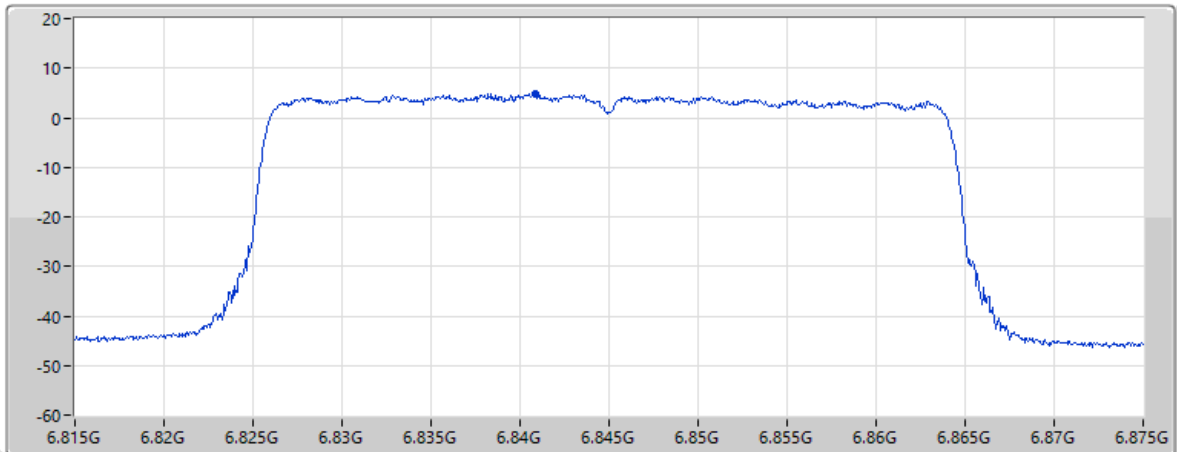
EIRP PSD (dBm)	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
7.58				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-8.70	10.99	6.37	37.44	58.34



30/05/2026

EIRP PSD;Band:6.7G;be40;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX

CF Freq
6.845GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



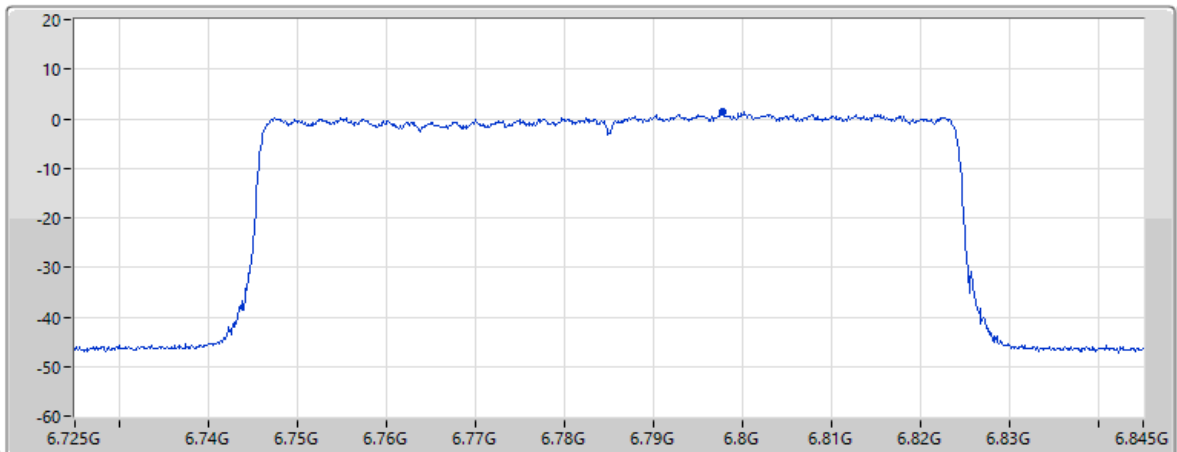
Page 6
Horizontal

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
4.94				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.71	11.18	6.57	37.48	58.74

30/05/2026

EIRP PSD;Band:6.7G;be80;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6785MHz;TX

CF Freq
6.785GHz
Span
120MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.2ms
Detector Type
RMS
CP BW
80MHz



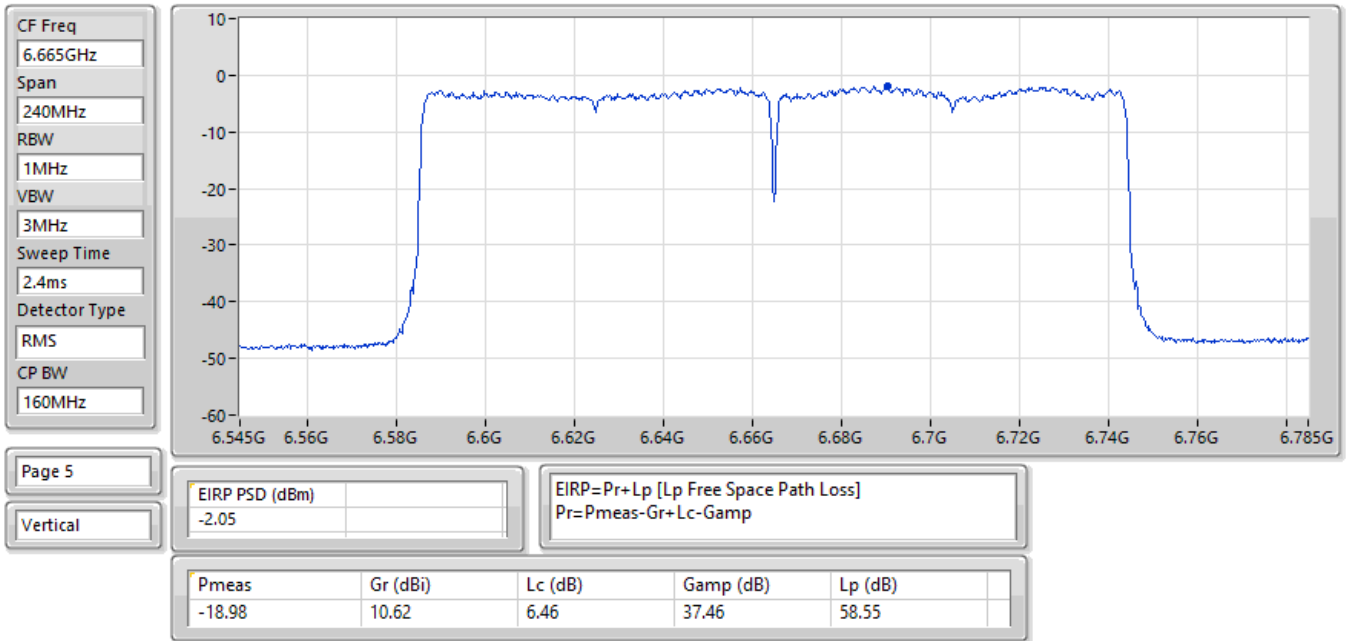
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
1.29				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-15.39	11.09	6.56	37.48	58.69



30/05/2026

EIRP PSD;Band:6.7G;be160;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	0.87
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-1.30
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 3_2TX	-3.91

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



**Radiated PSD_Non-Beamforming_
Radio 0_Outdoor_Multi RU_ATS-OP-2456-81010-4NP-36**

Appendix D.8

Result

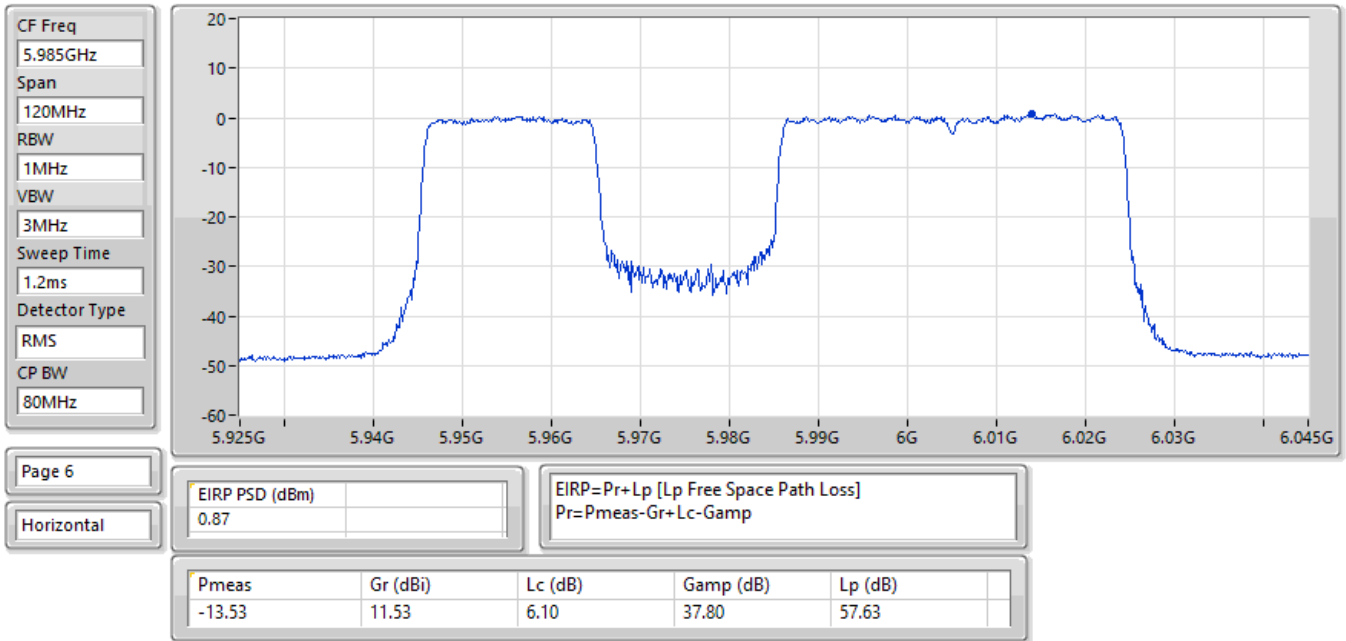
Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT80_Nss1,(MCS0),RU484+RU242 MRU 2_2TX	-	-	-
5985MHz	Pass	0.87	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484+RU242 MRU 6_2TX	-	-	-
6025MHz	Pass	-2.40	23.00
802.11be EHT160_Nss1,(MCS0),RU996+RU484 MRU 2_2TX	-	-	-
6025MHz	Pass	-1.30	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996+RU484 MRU 5_2TX	-	-	-
6105MHz	Pass	-3.99	23.00
802.11be EHT320_Nss1,(MCS0),3xRU996 MRU 3_2TX	-	-	-
6105MHz	Pass	-3.91	23.00
802.11be EHT320_Nss1,(MCS0),2xRU996+RU484 MRU 7_2TX	-	-	-
6105MHz	Pass	-4.15	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



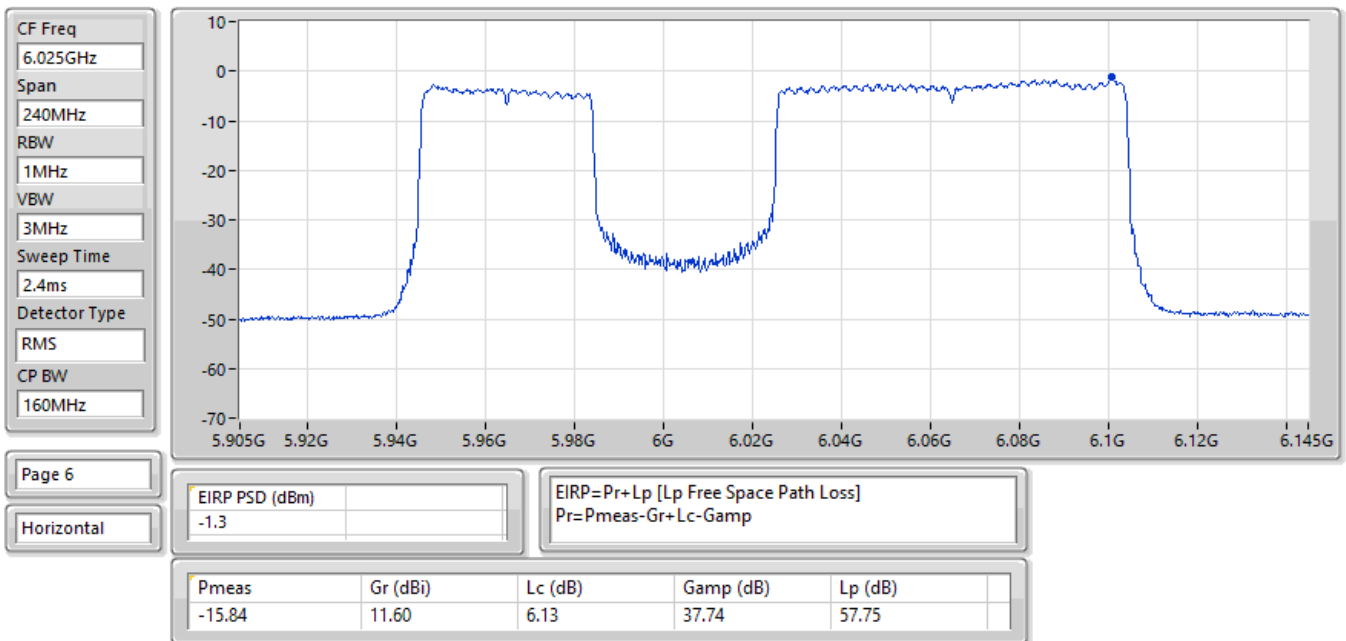
22/06/2026

EIRP PSD;Band:6.2G;be80;BWch:80MHz;Nss:1,(M0),RU484+RU242 MRU 2;Nant:2;Ch:5985MHz;TX



22/06/2026

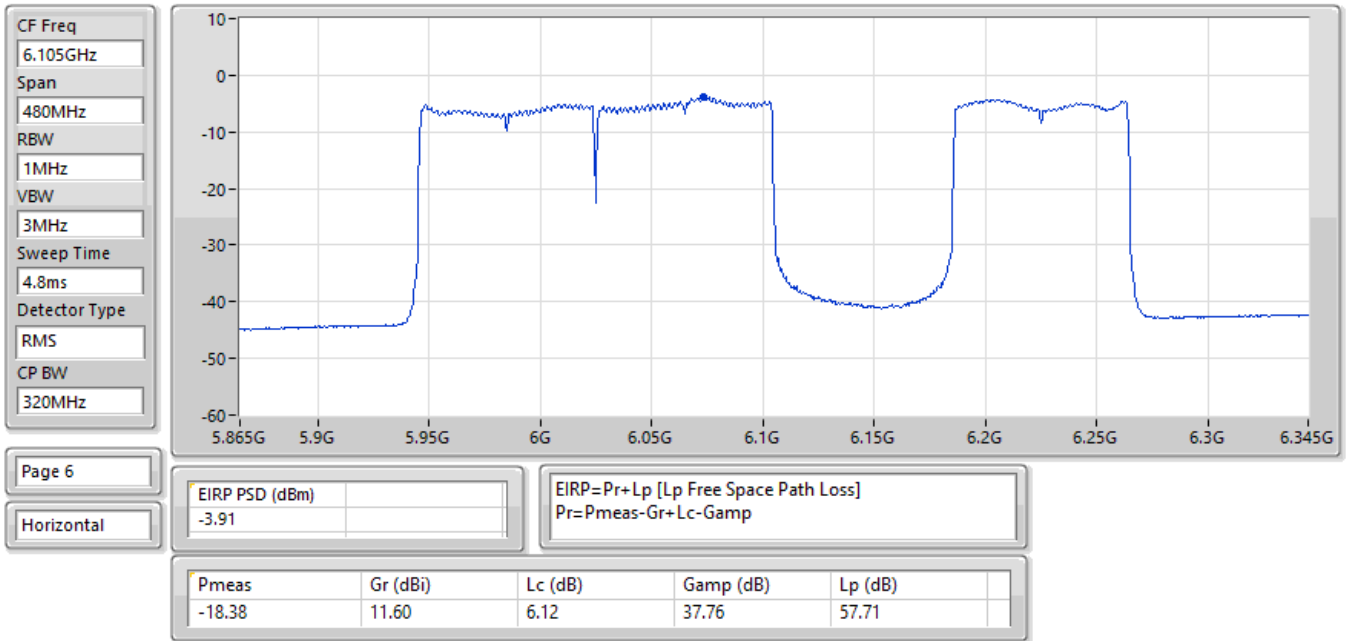
EIRP PSD;Band:6.2G;be160;BWch:160MHz;Nss:1,(M0),RU996+RU484 MRU 2;Nant:2;Ch:6025MHz;TX





23/06/2026

EIRP PSD;Band:6.2G;be320;BWch:320MHz;Nss:1,(M0),3xRU996 MRU 3;Nant:2;Ch:6105MHz;TX





Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
a20_Nss1,(6Mbps)_1TX	11.80
6.525-6.875GHz	-
a20_Nss1,(6Mbps)_1TX	11.64

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
a20_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	11.59	23.00
6195MHz	Pass	11.80	23.00
6415MHz	Pass	10.59	23.00
6535MHz	Pass	10.68	23.00
6695MHz	Pass	11.64	23.00
6855MHz	Pass	11.27	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

19/08/2025

EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6195MHz;TX

CF Freq
6.195GHz

Span
30MHz

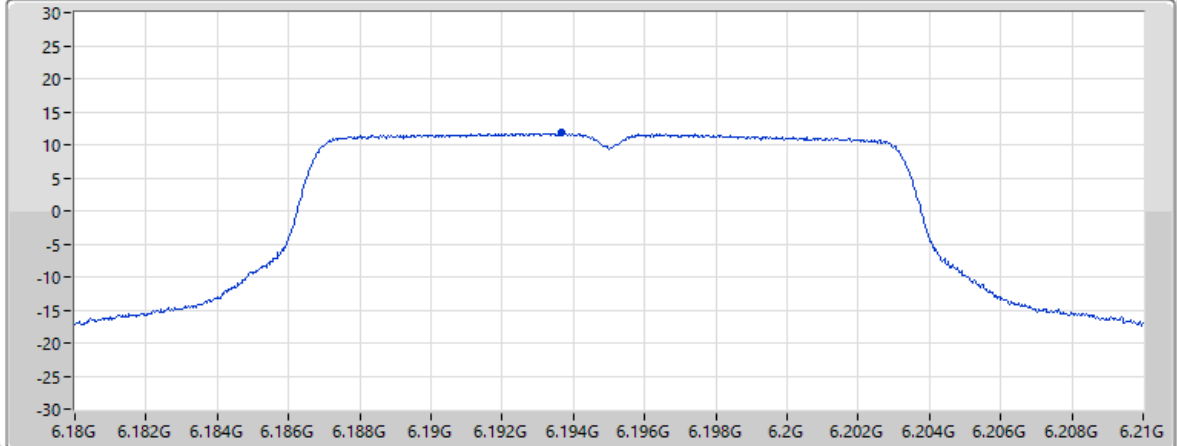
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 6

EIRP PSD (dBm)	11.8	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)	
-7.89	11.71	8.13	34.61	57.88	

20/08/2025

EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6695MHz;TX

CF Freq
6.695GHz

Span
30MHz

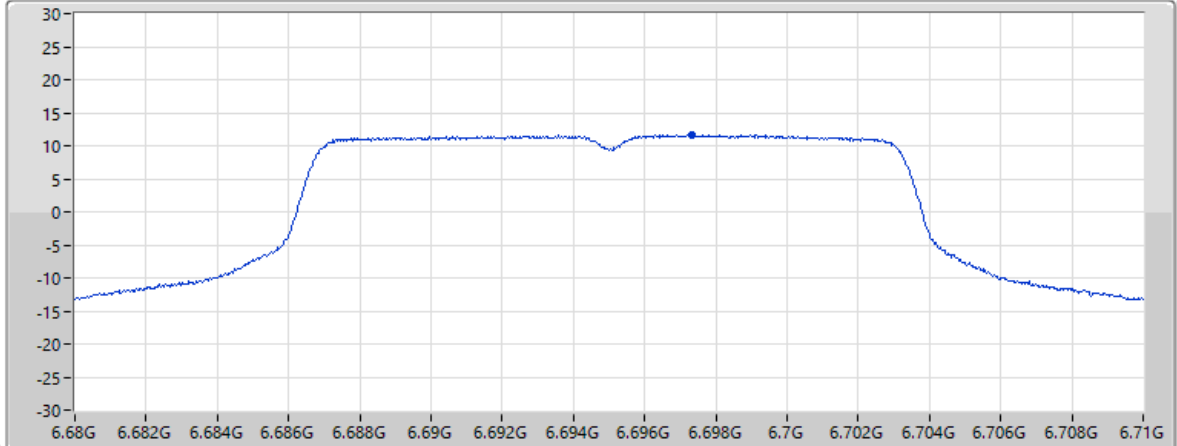
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 6

EIRP PSD (dBm)	11.64	EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp			
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)	
-9.78	10.80	8.41	34.75	58.56	



Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
a20_Nss1,(6Mbps)_1TX	7.62
6.525-6.875GHz	-
a20_Nss1,(6Mbps)_1TX	8.39

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;

**Result**

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
a20_Nss1,(6Mbps)_1TX	-	-	-
5955MHz	Pass	7.62	23.00
6195MHz	Pass	6.74	23.00
6415MHz	Pass	6.24	23.00
6535MHz	Pass	7.06	23.00
6695MHz	Pass	8.39	23.00
6855MHz	Pass	7.30	23.00

DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.

20/08/2025

EIRP PSD;Band:6.2G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:5955MHz;TX

CF Freq
5.955GHz

Span
30MHz

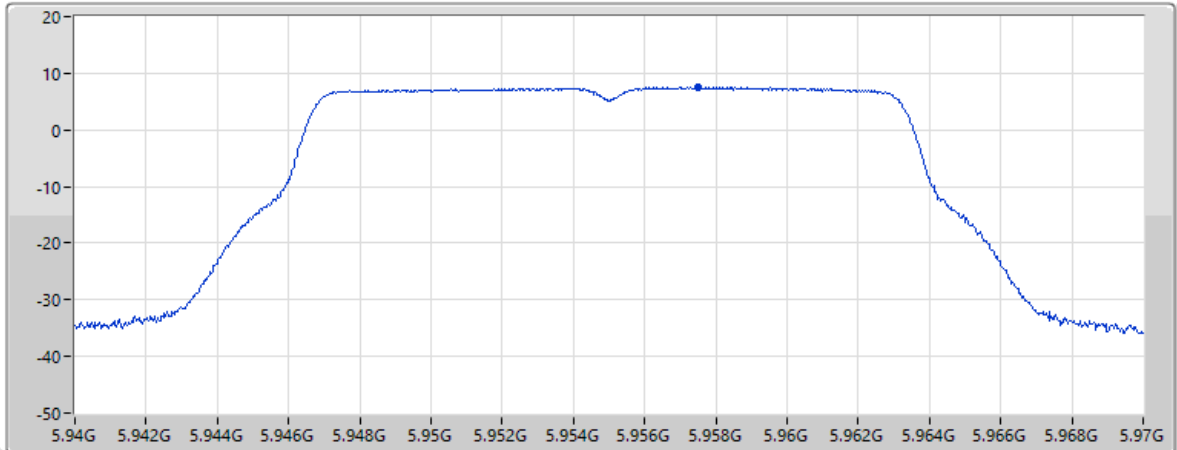
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
7.62				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-11.66	11.61	7.89	34.54	57.54

20/08/2025

EIRP PSD;Band:6.7G;11a;BWch:20MHz;Nss:1,(6D);Nant:1;Ch:6695MHz;TX

CF Freq
6.695GHz

Span
30MHz

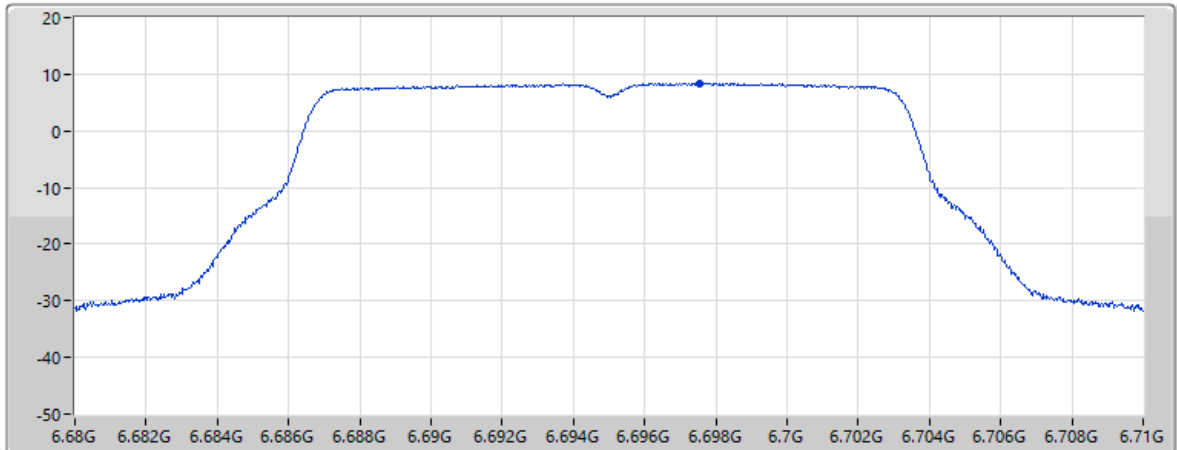
RBW
1MHz

VBW
3MHz

Sweep Time
1.01ms

Detector Type
RMS

CP BW
20MHz



Page 6

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
8.39				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-13.03	10.80	8.41	34.75	58.56



***Radiated PSD_Beamforming_
Radio 0_Indoor_Full RU_ATS-OO-2456-466-4NP-36***

Appendix D.11

Summary

Mode	EIRP PD (dBm/RBW)
5.925-6.425GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	16.08
802.11be EHT40-BF_Nss1,(MCS0)_2TX	11.50
802.11be EHT80-BF_Nss1,(MCS0)_2TX	8.96
802.11be EHT160-BF_Nss1,(MCS0)_2TX	4.73
802.11be EHT320-BF_Nss1,(MCS0)_2TX	2.66
6.525-6.875GHz	-
802.11be EHT20-BF_Nss1,(MCS0)_2TX	15.77
802.11be EHT40-BF_Nss1,(MCS0)_2TX	11.08
802.11be EHT80-BF_Nss1,(MCS0)_2TX	9.29
802.11be EHT160-BF_Nss1,(MCS0)_2TX	5.07

RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;



Radiated PSD Beamforming
Radio 0 Indoor Full RU ATS-OO-2456-466-4NP-36

Appendix D.11

Result

Mode	Result	EIRP PD (dBm/RBW)	EIRP PD Limit (dBm/RBW)
802.11be EHT20-BF_Nss1,(MCS0)_2TX	-	-	-
5955MHz	Pass	13.17	23.00
6195MHz	Pass	15.12	23.00
6415MHz	Pass	16.08	23.00
6535MHz	Pass	13.77	23.00
6695MHz	Pass	15.77	23.00
6855MHz	Pass	14.18	23.00
802.11be EHT40-BF_Nss1,(MCS0)_2TX	-	-	-
5965MHz	Pass	8.74	23.00
6205MHz	Pass	10.78	23.00
6405MHz	Pass	11.50	23.00
6565MHz	Pass	9.90	23.00
6685MHz	Pass	10.99	23.00
6845MHz	Pass	11.08	23.00
802.11be EHT80-BF_Nss1,(MCS0)_2TX	-	-	-
5985MHz	Pass	4.76	23.00
6225MHz	Pass	7.61	23.00
6385MHz	Pass	8.96	23.00
6625MHz	Pass	7.99	23.00
6705MHz	Pass	9.29	23.00
6785MHz	Pass	7.27	23.00
802.11be EHT160-BF_Nss1,(MCS0)_2TX	-	-	-
6025MHz	Pass	3.90	23.00
6185MHz	Pass	3.94	23.00
6345MHz	Pass	4.73	23.00
6665MHz	Pass	5.07	23.00
802.11be EHT320-BF_Nss1,(MCS0)_2TX	-	-	-
6105MHz	Pass	1.12	23.00
6265MHz	Pass	2.66	23.00

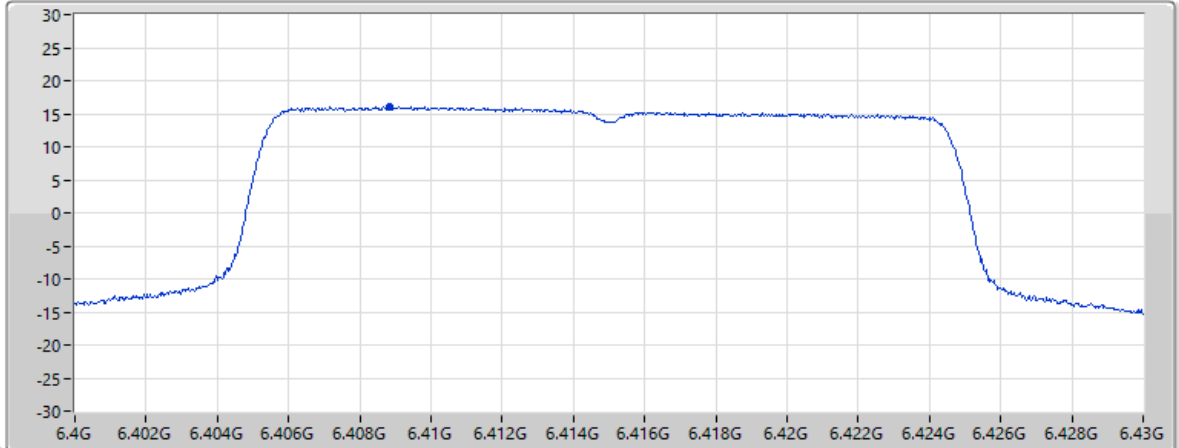
DG = Directional Gain; RBW = 500kHz for 5.725-5.85GHz band / 1MHz for other band;
PD = trace bin-by-bin of each transmits port summing can be performed maximum power density; Port X = Port X Power Density;
Inf = There's no restriction for the limit.



29/06/2026

EIRP PSD;Band:6.2G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6415MHz;TX

CF Freq
6.415GHz
Span
30MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
20MHz



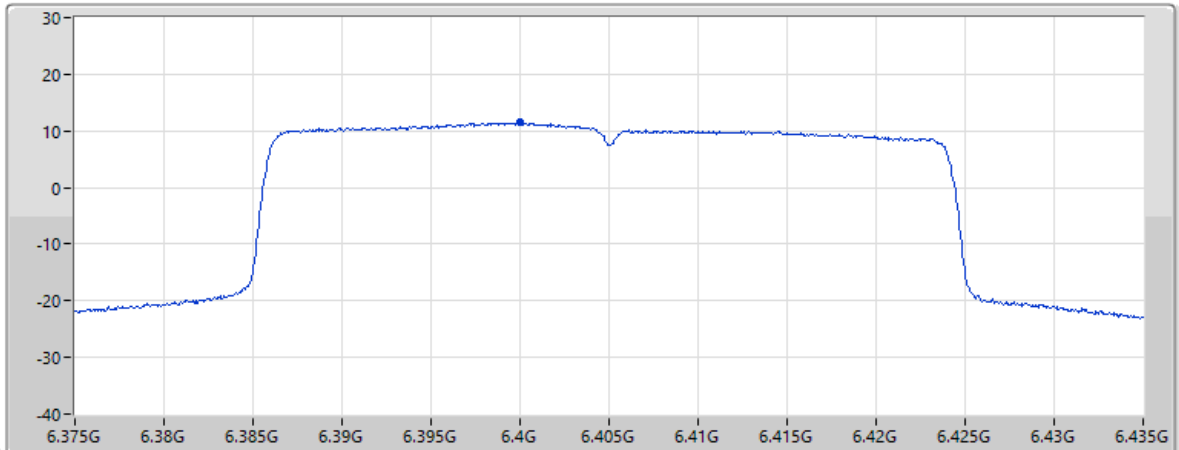
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
16.08				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
0.43	11.38	6.36	37.51	58.18

30/06/2026

EIRP PSD;Band:6.2G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6405MHz;TX

CF Freq
6.405GHz
Span
60MHz
RBW
1MHz
VBW
3MHz
Sweep Time
1.01ms
Detector Type
RMS
CP BW
40MHz



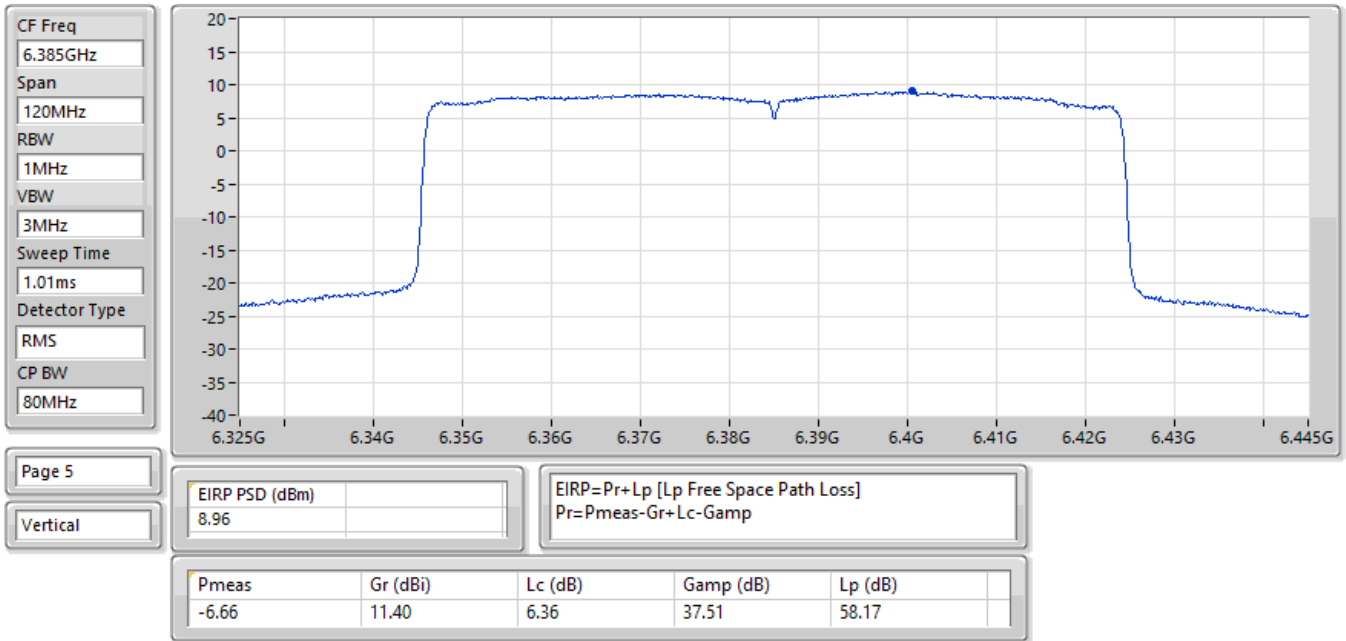
Page 5
Vertical

EIRP PSD (dBm)		EIRP=Pr+Lp [Lp Free Space Path Loss] Pr=Pmeas-Gr+Lc-Gamp		
11.5				
Pmeas	Gr (dBi)	Lc (dB)	Gamp (dB)	Lp (dB)
-4.12	11.40	6.36	37.51	58.17



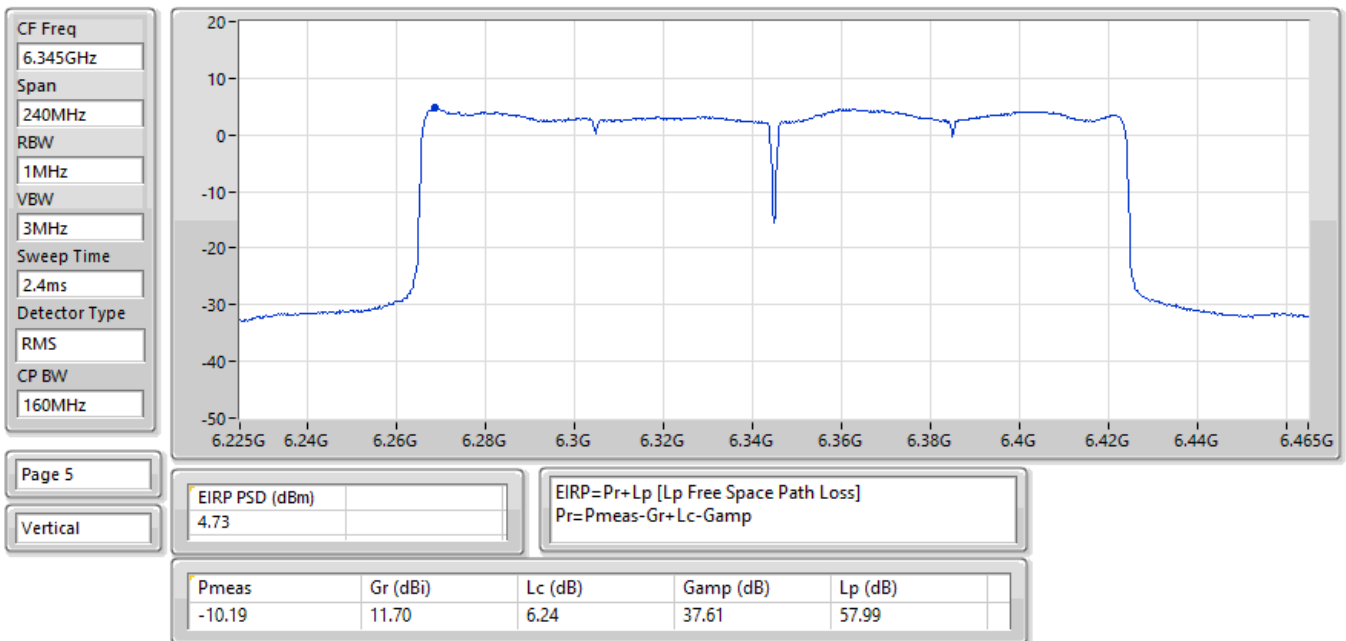
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EIRP PSD:Band:6.2G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6385MHz;TX



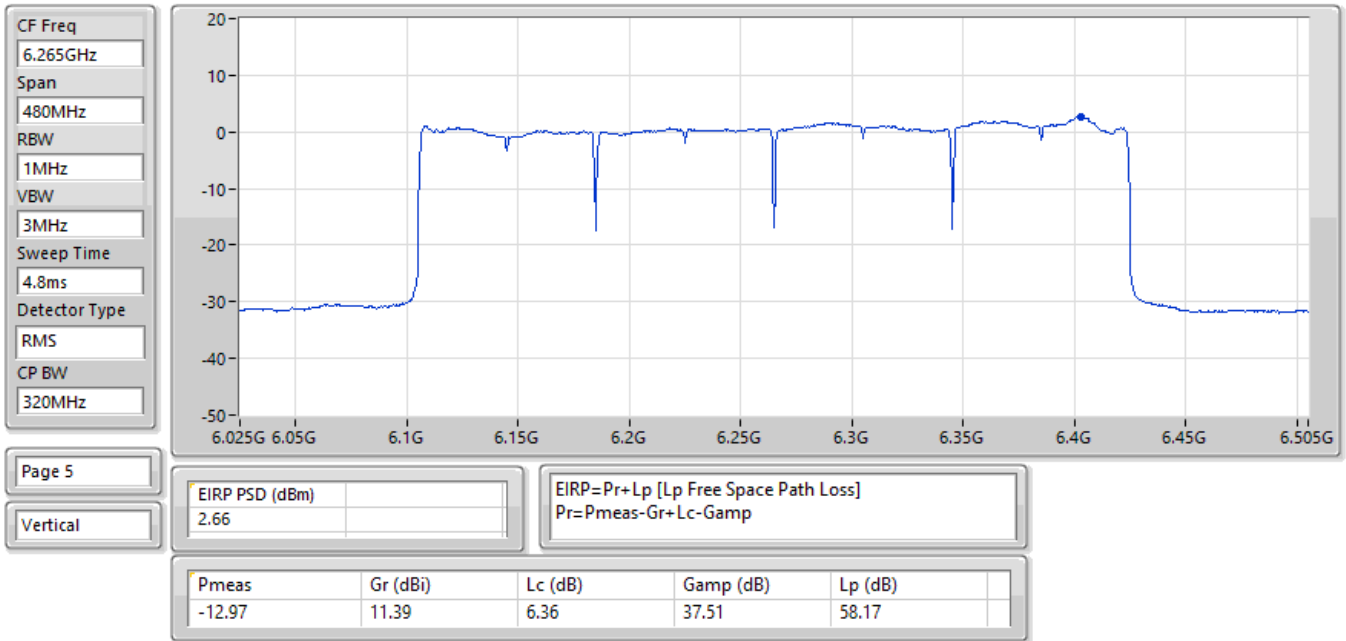
30/06/2026

EIRP PSD:Band:6.2G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6345MHz;TX



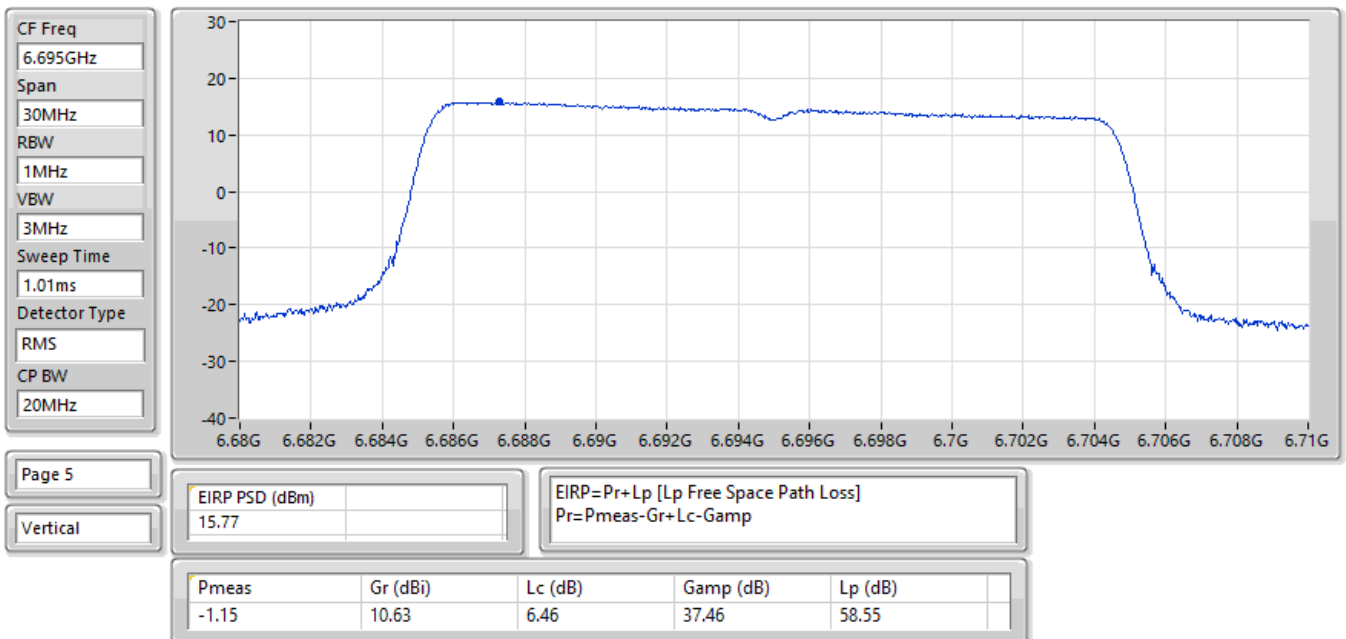
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EIRP PSD;Band:6.2G;be320,BF;BWch:320MHz;Nss:1,(M0);Nant:2;Ch:6265MHz;TX



29/06/2026

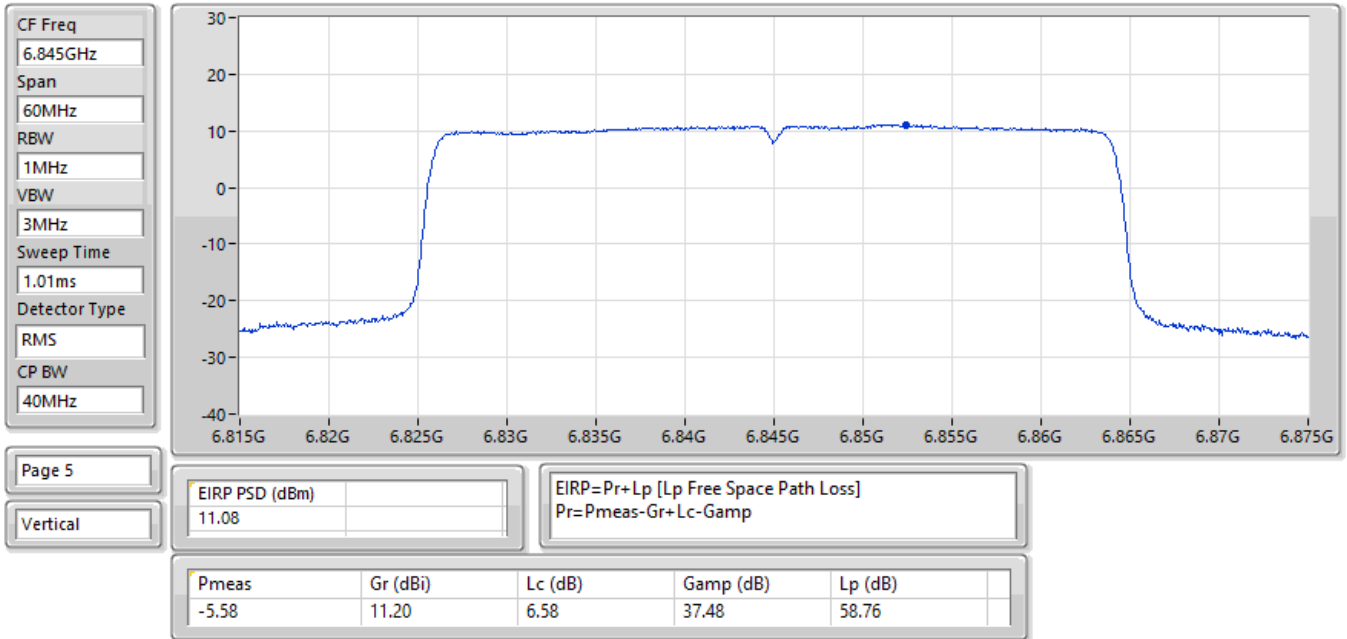
EIRP PSD;Band:6.7G;be20,BF;BWch:20MHz;Nss:1,(M0);Nant:2;Ch:6695MHz;TX





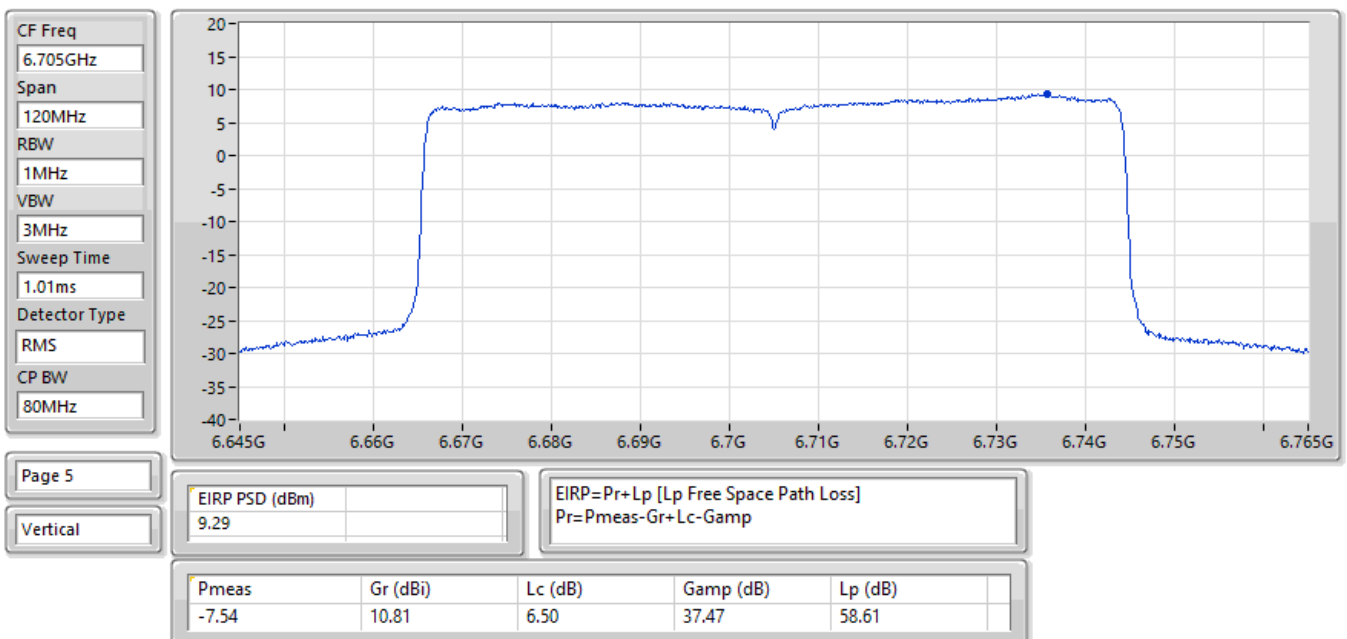
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EIRP PSD;Band:6.7G;be40,BF;BWch:40MHz;Nss:1,(M0);Nant:2;Ch:6845MHz;TX



30/06/2026

EIRP PSD;Band:6.7G;be80,BF;BWch:80MHz;Nss:1,(M0);Nant:2;Ch:6705MHz;TX





30/06/2026

EIRP PSD;Band:6.7G;be160,BF;BWch:160MHz;Nss:1,(M0);Nant:2;Ch:6665MHz;TX

