FCC RADIO TEST REPORT

FCC ID	**:**	**A4RG9FPL**
Equipment	**:**	**Phone**
Model Name	**:**	**G9FPL, G0B96**
Applicant	**:**	**Google LLC** **1600 Amphitheatre Parkway,** **Mountain View, California, 94043 USA**
Standard	**:**	**47 CFR FCC Part 15.519**

The product was received on Nov. 24, 2022, and testing was performed from Dec. 02, 2022 to Dec. 28, 2022. We, Sporton International Inc. Wensan Laboratory, would like to declare that the tested sample has been evaluated in accordance with the test procedures and has been in compliance with the applicable technical standards.

The test results in this report apply exclusively to the tested model / sample. Without written approval of Sporton International Inc. Wensan Laboratory, the test report shall not be reproduced except in full.

Louis Wu

Approved by: Louis Wu

Sporton International Inc. Wensan Laboratory
No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.)

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History of this test report

Report No.	Version	Description	Issue Date
FR262403-04H	01	Initial issue of report	Feb. 10, 2023
FR262403-04H	02	1. Revise Comments and Explanations 2. Add test data of CH9 with Antenna 3	Mar. 08, 2023

Summary of Test Result

Report Clause	Ref Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.2	15.203	Antenna Requirement	PASS	15.203
3.1	15.207	AC Power-line Conducted Emissions	PASS	15.207
3.2	15.503	UWB Bandwidth	PASS	≥ 500MHz
3.3	15.519(a)(1)	Technical requirements for Hand Held UWB systems	PASS	15.519(a)(1)
3.4	15.519(e)	Peak Power Measurement	PASS	≤ 0 dBm/50MHz
3.5	15.519(c) /15.519(d)	Radiated Emissions	PASS	UWB Emissions: 15.519(c) GPS Emissions: 15.519(d) Digital Emissions: 15.209

Declaration of Conformity:

1. The test results (PASS/FAIL) with all measurement uncertainty excluded are presented in accordance with the regulation limits or requirements declared by manufacturers.
   It's means measurement values may risk exceeding the limit of regulation standards, if measurement uncertainty is include in test results.
2. The measurement uncertainty please refer to this report " Measurement Uncertainty".

Comments and Explanations:

1. The product specifications of the EUT presented in the report are declared by the manufacturer who shall take full responsibility for the authenticity.
2. The G9FPL and G0B96 are 100% identical in Hardware / Software to each other, and only have different model names for separate marketing purposes. The test samples are all model G9FPL.

Reviewed by: William Chen

Report Producer: Ruby Zou

1 General Description

1.1 Product Feature of Equipment Under Test

Product Feature	
Equipment	Phone
Model Name	G9FPL, G0B96
FCC ID	A4RG9FPL
EUT supports Radios application	GSM/EGPRS/WCDMA/HSPA/LTE/5G NR/NFC/GNSS/ UWB/WPT Client WLAN 11b/g/n HT20 WLAN 11a/n HT20/HT40 WLAN 11ac VHT20/VHT40/VHT80/VHT160 WLAN 11ax HE20/HE40/HE80/HE160 Bluetooth BR/EDR/LE

Remark: The above EUT's information was declared by manufacturer.

EUT Information List	
S/N	Performed Test Item
2B071FDHS00007	Equivalent Isotropic Radiated Power
	Radiated Spurious Emission
2B021FDHS0002Y	Conducted Emission

1.2 Product Specification of Equipment Under Test

Product Specification is subject to this standard	
Channel Number & Tx/Rx Frequency Range	CH05: 6489.6 MHz CH09: 7987.2 MHz
Antenna Type	UWB[0]: Patch Antenna UWB[1]: Patch Antenna UWB[3]: ILA Antenna
Type of Modulation	BPM-BPSK

Remark: The above EUT's information was declared by manufacturer. Please refer to Comments and Explanations in report summary.

1.3 Modification of EUT

No modifications are made to the EUT during all test items.

1.4 Type of EUT

Operational Condition	
EUT Power Type	AC mains: AC voltage 120 V
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:

1.5 Testing Applied 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 C63.10-2013
- FCC KDB 414788 D01 Radiated Test Site v01r01

Remark: The TAF code is not including all the FCC KDB listed without accreditation.

1.6 Testing Location Information

Test Site	Sporton International Inc. EMC & Wireless Communications Laboratory
Test Site Location	No.52, Huaya 1st Rd., Guishan Dist., Taoyuan City 333, Taiwan (R.O.C.) TEL: +886-3-327-3456 FAX: +886-3-328-4978
Test Site No.	**Sporton Site No.**
	CO05-HY (TAF Code: 1190)
Remark	The Conducted Emission test item subcontracted to Sporton International Inc. EMC & Wireless Communications Laboratory

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

Test Site	Sporton International Inc. Wensan Laboratory
Test Site Location	No.58, Aly. 75, Ln. 564, Wenhua 3rd, Rd., Guishan Dist., Taoyuan City 333010, Taiwan (R.O.C.) TEL: +886-3-327-0868 FAX: +886-3-327-0855
Test Site No.	**Sporton Site No.**
	03CH20-HY

Note: The test site complies with ANSI C63.4 2014 requirement.
FCC designation No.: TW1190 and TW3786

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Conduction	CO05-HY	Calvin Wang	23 ~ 26 °C 45 ~ 55 %	Dec. 02, 2022
Radiated	03CH20-HY	JC Liang	18 ~ 20 °C 66 ~ 70 %	Dec. 05, 2022~ Dec. 28, 2022

1.7 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 Items	Uncertainty	Remark
AC Conduction (150kHz ~ 30MHz)	3.5 dB	Confidence levels of 95%
Radiated Emission (30MHz ~ 1000MHz) for 03CH20-HY	6.5 dB	Confidence levels of 95%
Radiated Emission (1GHz ~ 6GHz) for 03CH20-HY	4.3 dB	Confidence levels of 95%
Radiated Emission (6GHz ~ 18GHz) for 03CH20-HY	4.8 dB	Confidence levels of 95%
Radiated Emission (18GHz ~ 40GHz) for 03CH20-HY	5.4 dB	Confidence levels of 95%

2 Test Configuration of EUT

2.1 Test Mode

Test Configuration					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
1	0	9	9	1	125
2	0	9	9	0	125
3	0	9	9	3	0
4	0	9	10	1	125
5	0	9	10	0	125
6	0	9	10	3	0
7	0	9	11	1	125
8	0	9	11	0	125
9	0	9	11	3	0
10	0	9	12	1	125
11	0	9	12	0	125
12	0	9	12	3	0
13	1	9	9	1	125
14	1	9	9	0	125
15	1	9	9	3	0
16	1	9	10	1	125
17	1	9	10	0	125
18	1	9	10	3	0
19	1	9	11	1	125
20	1	9	11	0	125
21	1	9	11	3	0
22	1	9	12	1	125
23	1	9	12	0	125
24	1	9	12	3	0

Test Configuration					
Mode	**UWB Antenna**	**UWB Channel**	**preamble_cidx**	**rx_sts_mode**	**packet_length**
25	3	5	9	1	125
26	3	5	9	0	125
27	3	5	9	3	0
28	3	5	10	1	125
29	3	5	10	0	125
30	3	5	10	3	0
31	3	5	11	1	125
32	3	5	11	0	125
33	3	5	11	3	0
34	3	5	12	1	125
35	3	5	12	0	125
36	3	5	12	3	0
37	3	9	9	1	125
38	3	9	9	0	125
39	3	9	9	3	0
40	3	9	10	1	125
41	3	9	10	0	125
42	3	9	10	3	0
43	3	9	11	1	125
44	3	9	11	0	125
45	3	9	11	3	0
46	3	9	12	1	125
47	3	9	12	0	125
48	3	9	12	3	0

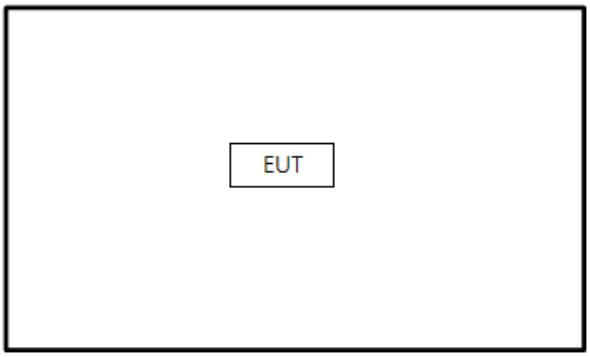
2.2 The Worst Case Measurement Configuration

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	Adapter Mode
Remark: Please refer to 15.207 which states, “Measurements to demonstrate compliance with the conducted limits are not required for devices employ Battery for operation and which do not operate from the AC power lines or contain provisions for operation while connected to the AC power lines”.	

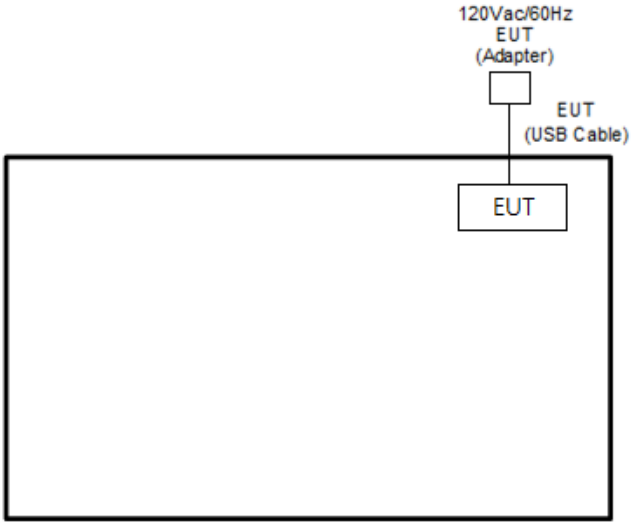
The Worst Case Mode for Following Conformance Tests			
Tests Item	UWB Bandwidth, Peak Power Measurement, Radiated Emissions		
Test Condition	Radiated measurement		
Operating Mode	CTX		
1	Stand-alone Mode		
Mode 1 configuration was tested and found to be the worst case and measured during the test.			
Operating Mode > 1GHz	CTX		
Orthogonal Planes of EUT	**X Plane**	**Y Plane**	**Z Plane**
			
Plane of all Test Modes	V	V	V
Remark: The measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT (open and close) and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape) and accessory (Adapter or Earphone), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and find as worst plane, and recorded in this report.			

2.3 Test Setup Diagram

Test Setup Diagram - Radiated Test



Test Setup Diagram - AC Power-Line Conducted Emissions Test



2.4 Support Unit used in test configuration and system

Item	Equipment	Brand Name	Model Name	FCC ID	Data Cable	Power Cord
1.	Notebook	DELL	Latitude5310	FCC DoC	N/A	AC I/P: Unshielded, 1.2 m DC O/P: Shielded, 1.8 m

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

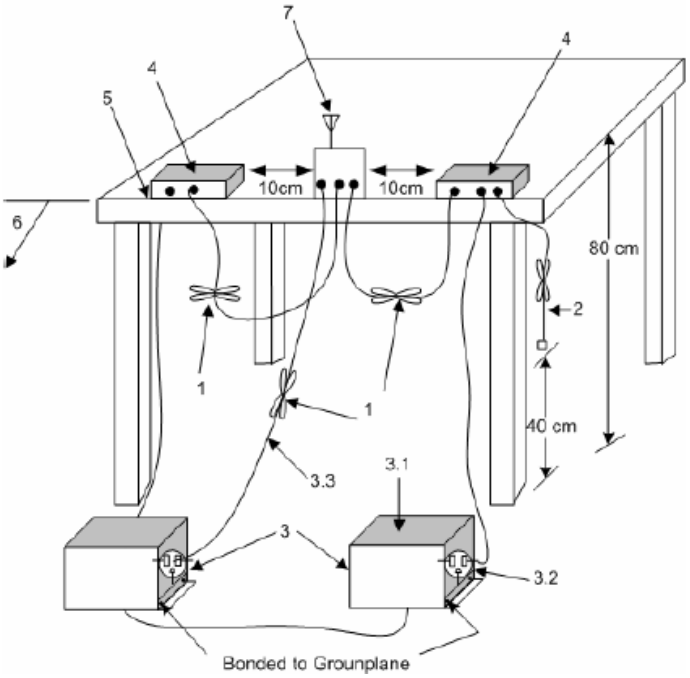
Refer a test equipment and calibration data table in this test report.

3.1.3 Test Procedures

Test Method
■ Refer as ANSI C63.10-2013, clause 6.2 for AC power-line conducted emissions.

3.1.4 Test Setup

AC Power-line Conducted Emissions



3.1.5 Test Result

Please refer to Appendix A.

3.2 UWB bandwidth

3.2.1 UWB bandwidth Limit

UWB bandwidth Limit
UWB bandwidth ≥ 500 MHz or Fractional bandwidth ≥ 0.2; Fractional bandwidth = $2(f_H - f_L)/ (f_H + f_L)$

3.2.2 Measuring Instruments

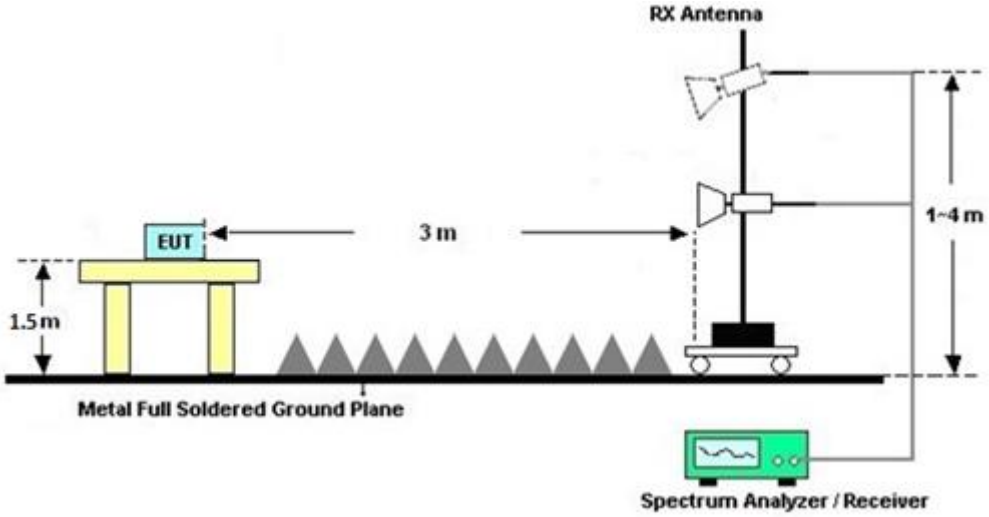
Refer a test equipment and calibration data table in this test report.

3.2.3 Test Procedures

Test Method	
■	For the UWB bandwidth shall be measured using one of the options below:
	■ Refer as ANSI C63.10, clause 6.9.2 and clause 10.1 for UWB bandwidth testing.

3.2.4 Test Setup

UWB Bandwidth - Test Distance: 3m



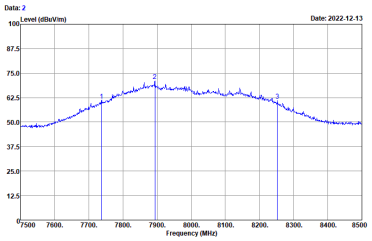
3.2.5 Test Result of UWB Bandwidth

Test mode	F_L (MHz)	F_H (MHz)	UWB Bandwidth (MHz)	Bandwidth limit (MHz)	Result	Pol [H/V]
1	7737	8252	515	≥ 500	Pass	H
2	7724	8251	527	≥ 500	Pass	H
3	7706	8246	540	≥ 500	Pass	H
4	7737	8253	516	≥ 500	Pass	H
5	7714	8261	547	≥ 500	Pass	H
6	7737	8268	531	≥ 500	Pass	H
7	7736	8268	532	≥ 500	Pass	H
8	7723	8252	529	≥ 500	Pass	H
9	7737	8251	514	≥ 500	Pass	H
10	7737	8248	511	≥ 500	Pass	H
11	7739	8245	506	≥ 500	Pass	H
12	7738	8248	510	≥ 500	Pass	H
13	7675	8205	530	≥ 500	Pass	H
14	7692	8231	539	≥ 500	Pass	H
15	7675	8238	563	≥ 500	Pass	H
16	7675	8237	562	≥ 500	Pass	H
17	7673	8180	507	≥ 500	Pass	H
18	7674	8237	563	≥ 500	Pass	H
19	7675	8192	517	≥ 500	Pass	H
20	7675	8184	509	≥ 500	Pass	H
21	7675	8206	531	≥ 500	Pass	H
22	7680	8194	514	≥ 500	Pass	H
23	7691	8197	506	≥ 500	Pass	H
24	7668	8194	526	≥ 500	Pass	H

Test mode	F_L (MHz)	F_H (MHz)	UWB Bandwidth (MHz)	Bandwidth limit (MHz)	Result	Pol [H/V]
25	6169	6739	570	≥ 500	Pass	H
26	6171	6725	554	≥ 500	Pass	H
27	6167	6739	572	≥ 500	Pass	H
28	6167	6739	572	≥ 500	Pass	H
29	6157	6729	572	≥ 500	Pass	H
30	6177	6719	542	≥ 500	Pass	H
31	6177	6709	532	≥ 500	Pass	H
32	6170	6725	555	≥ 500	Pass	H
33	6175	6721	546	≥ 500	Pass	H
34	6175	6715	540	≥ 500	Pass	H
35	6191	6697	506	≥ 500	Pass	H
36	6146	6739	593	≥ 500	Pass	H
37	7631	8237	606	≥ 500	Pass	H
38	7632	8188	556	≥ 500	Pass	H
39	7632	8224	592	≥ 500	Pass	H
40	7631	8206	575	≥ 500	Pass	H
41	7620	8200	580	≥ 500	Pass	H
42	7640	8208	568	≥ 500	Pass	H
43	7613	8225	612	≥ 500	Pass	H
44	7624	8191	567	≥ 500	Pass	H
45	7613	8244	631	≥ 500	Pass	H
46	7648	8175	527	≥ 500	Pass	H
47	7643	8173	530	≥ 500	Pass	H
48	7630	8212	582	≥ 500	Pass	H

CH09 UWB Bandwidth

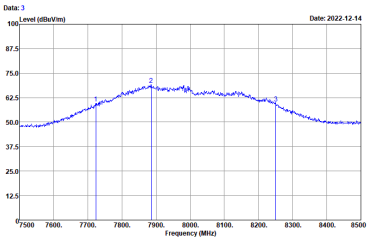
Mode 1: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7737.00	60.91	------	------	46.88	36.77	15.76	38.50	167	0	Peak
2	7894.00	70.91	------	------	56.48	37.00	16.07	38.64	167	0	Peak
3	8252.00	60.91	------	------	46.78	37.20	16.04	39.11	167	0	Peak

Mode 2: cidx-9_sts-0_packet length-125



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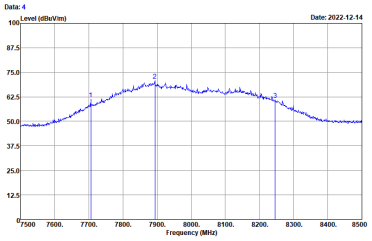
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7724.00	59.70	------	------	45.72	36.75	15.72	38.49	167	0	Peak
2	7886.00	69.10	------	------	54.67	37.00	16.06	38.63	167	0	Peak
3	8251.00	59.49	------	------	45.36	37.20	16.04	39.11	167	0	Peak

Mode 3: cidx-9_sts-3_packet length-0



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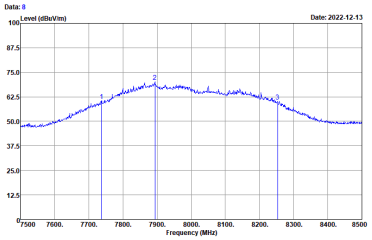
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7706.00	61.29	------	------	47.39	36.71	15.66	38.47	167	0	Peak
2	7894.00	70.70	------	------	56.27	37.00	16.07	38.64	167	0	Peak
3	8246.00	60.97	------	------	46.85	37.19	16.03	39.10	167	0	Peak

CH09 UWB Bandwidth

Mode 4: cidx-10_sts-1_packet length-125



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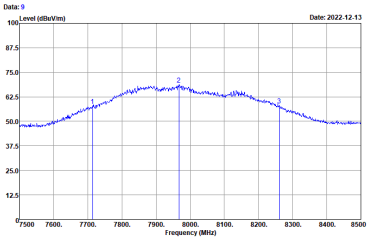
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7737.00	60.51	------	------	46.48	36.77	15.76	38.50	167	0 Peak
2	7894.00	70.20	------	------	55.77	37.00	16.07	38.64	167	0 Peak
3	8253.00	60.24	------	------	46.10	37.21	16.04	39.11	167	0 Peak

Mode 5: cidx-10_sts-0_packet length-125



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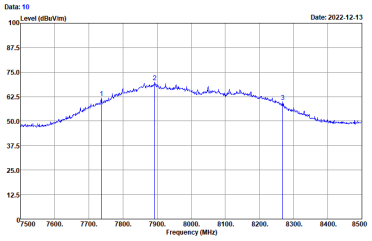
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7714.00	58.03	------	------	44.10	36.73	15.68	38.48	167	0 Peak
2	7967.00	68.80	------	------	54.21	37.13	16.16	38.70	167	0 Peak
3	8261.00	58.33	------	------	44.17	37.22	16.06	39.12	167	0 Peak

Mode 6: cidx-10_sts-3_packet length-0

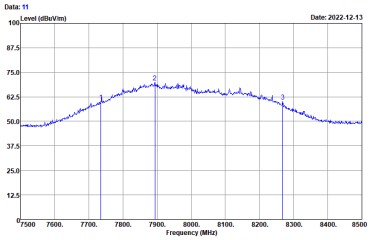


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7737.00	61.81	------	------	47.78	36.77	15.76	38.50	167	0 Peak
2	7893.00	69.80	------	------	55.37	37.00	16.07	38.64	167	0 Peak
3	8268.00	59.89	------	------	45.70	37.24	16.08	39.13	167	0 Peak

CH09 UWB Bandwidth

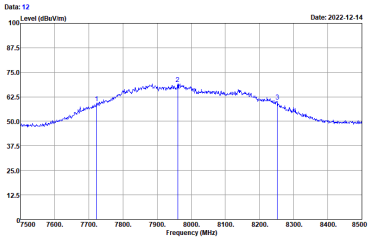
Mode 7: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7736.00	60.19	------	------	46.16	36.77	15.76	38.50	167	0	Peak
2	7894.00	69.85	------	------	55.42	37.00	16.07	38.64	167	0	Peak
3	8268.00	60.12	------	------	45.93	37.24	16.08	39.13	167	0	Peak

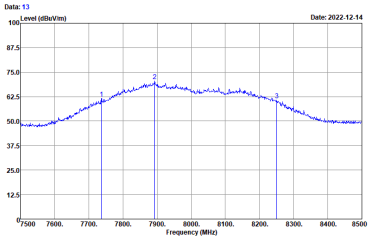
Mode 8: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7723.00	59.35	------	------	45.38	36.75	15.71	38.49	167	0	Peak
2	7961.00	69.16	------	------	54.59	37.12	16.15	38.70	167	0	Peak
3	8252.00	60.29	------	------	46.16	37.20	16.04	39.11	167	0	Peak

Mode 9: cidx-11_sts-3_packet length-0

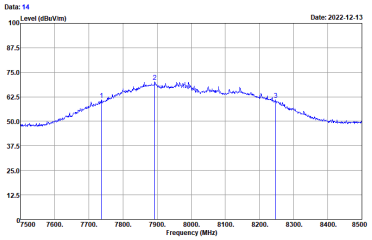


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7737.00	61.58	------	------	47.55	36.77	15.76	38.50	167	0	Peak
2	7893.00	70.55	------	------	56.12	37.00	16.07	38.64	167	0	Peak
3	8251.00	60.79	------	------	46.66	37.20	16.04	39.11	167	0	Peak

CH09 UWB Bandwidth

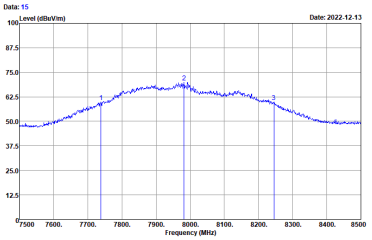
Mode 10: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7737.00	61.07	------	------	47.04	36.77	15.76	38.50	167	0	Peak
2	7893.00	70.15	------	------	55.72	37.00	16.07	38.64	167	0	Peak
3	8248.00	61.03	------	------	46.90	37.20	16.03	39.10	167	0	Peak

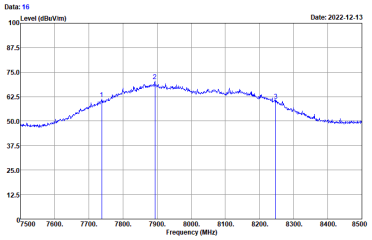
Mode 11: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7739.00	59.90	------	------	45.86	36.78	15.76	38.50	167	0	Peak
2	7982.00	69.83	------	------	55.20	37.16	16.18	38.71	167	0	Peak
3	8245.00	59.86	------	------	45.74	37.19	16.03	39.10	167	0	Peak

Mode 12: cidx-12_sts-3_packet length-0

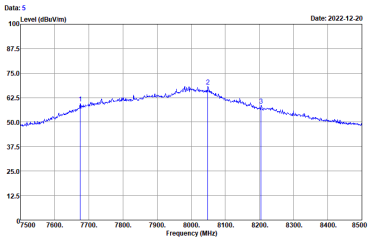


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7738.00	61.27	------	------	47.23	36.78	15.76	38.50	167	0	Peak
2	7894.00	70.50	------	------	56.07	37.00	16.07	38.64	167	0	Peak
3	8248.00	60.55	------	------	46.42	37.20	16.03	39.10	167	0	Peak

CH09 UWB Bandwidth

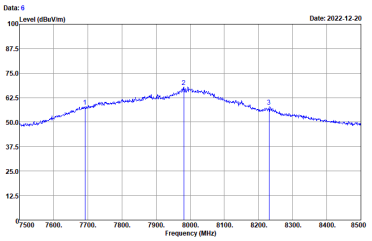
Mode 13: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7675.00	59.66	------	------	45.94	36.60	15.56	38.44	149	3 Peak
2	8049.00	68.38	------	------	53.85	37.20	16.13	38.80	149	3 Peak
3	8205.00	58.51	------	------	44.51	37.11	15.93	39.04	149	3 Peak

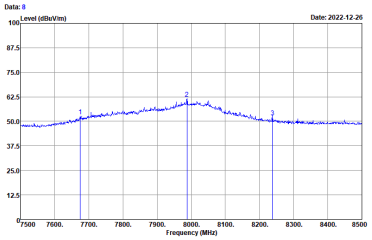
Mode 14: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7692.00	57.95	------	------	44.13	36.67	15.61	38.46	149	3 Peak
2	7981.00	67.95	------	------	53.32	37.16	16.18	38.71	149	3 Peak
3	8231.00	57.96	------	------	43.89	37.16	15.99	39.08	149	3 Peak

Mode 15: cidx-9_sts-3_packet length-0

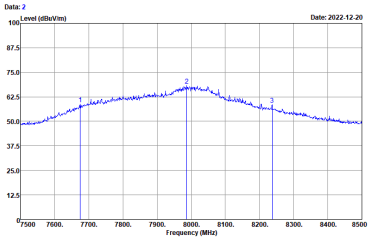


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7675.00	52.66	------	------	38.94	36.60	15.56	38.44	156	6 Peak
2	7988.00	61.53	------	------	46.88	37.18	16.19	38.72	156	6 Peak
3	8238.00	51.99	------	------	37.89	37.18	16.01	39.09	156	6 Peak

CH09 UWB Bandwidth

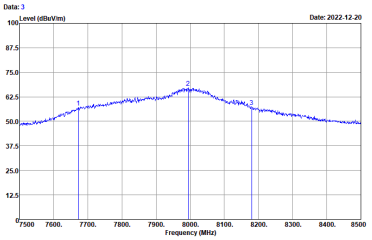
Mode 16: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7675.00	58.64	------	------	44.92	36.60	15.56	38.44	149	3	Peak
2	7987.00	68.18	------	------	53.55	37.17	16.18	38.72	149	3	Peak
3	8237.00	58.49	------	------	44.40	37.17	16.01	39.09	149	3	Peak

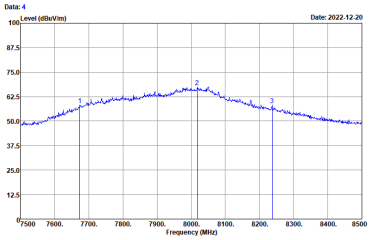
Mode 17: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7673.00	57.22	------	------	43.52	36.59	15.55	38.44	149	3	Peak
2	7994.00	67.18	------	------	52.52	37.19	16.19	38.72	149	3	Peak
3	8180.00	57.38	------	------	43.29	37.14	15.95	39.00	149	3	Peak

Mode 18: cidx-10_sts-3_packet length-0

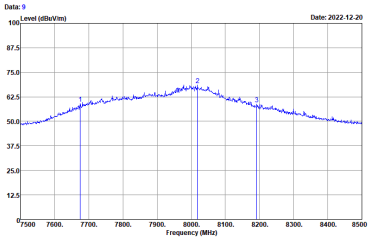


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7674.00	58.30	------	------	44.58	36.60	15.56	38.44	149	3	Peak
2	8018.00	67.40	------	------	52.79	37.20	16.17	38.76	149	3	Peak
3	8237.00	58.14	------	------	44.05	37.17	16.01	39.09	149	3	Peak

CH09 UWB Bandwidth

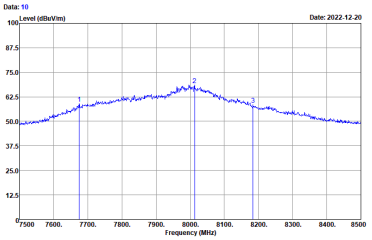
Mode 19: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7675.00	59.11	------	------	45.39	36.60	15.56	38.44	149	3 Peak
2	8019.00	68.61	------	------	54.00	37.20	16.17	38.76	149	3 Peak
3	8192.00	58.84	------	------	44.81	37.12	15.93	39.02	149	3 Peak

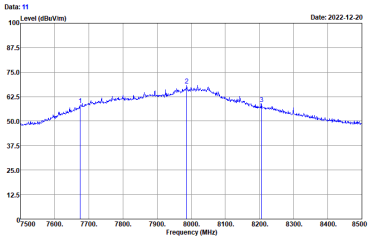
Mode 20: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7675.00	59.09	------	------	45.37	36.60	15.56	38.44	149	3 Peak
2	8013.00	68.42	------	------	53.79	37.20	16.18	38.75	149	3 Peak
3	8184.00	58.51	------	------	44.45	37.13	15.94	39.01	149	3 Peak

Mode 21: cidx-11_sts-3_packet length-0

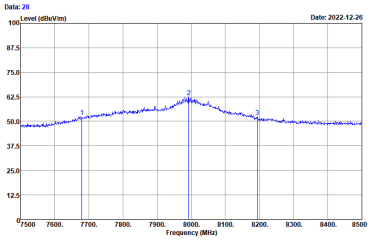


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7675.00	58.34	------	------	44.62	36.60	15.56	38.44	149	3 Peak
2	7987.00	68.18	------	------	53.55	37.17	16.18	38.72	149	3 Peak
3	8206.00	58.76	------	------	44.76	37.11	15.93	39.04	149	3 Peak

CH09 UWB Bandwidth

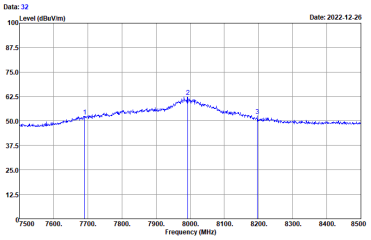
Mode 22: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7680.00	52.40	------	------	38.65	36.62	15.58	38.45	156	6	Peak
2	7993.00	62.38	------	------	47.72	37.19	16.19	38.72	156	6	Peak
3	8194.00	52.49	------	------	38.47	37.11	15.93	39.02	156	6	Peak

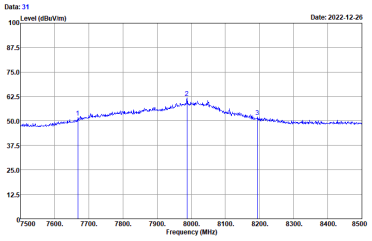
Mode 23: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7691.00	52.46	------	------	38.65	36.66	15.61	38.46	156	6	Peak
2	7993.00	62.43	------	------	47.77	37.19	16.19	38.72	156	6	Peak
3	8197.00	52.64	------	------	38.64	37.11	15.92	39.03	156	6	Peak

Mode 24: cidx-12_sts-3_packet length-0

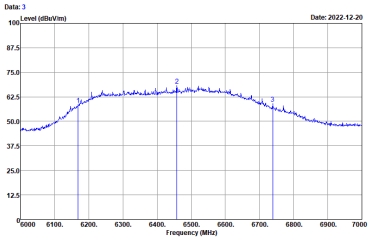


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7668.00	51.86	------	------	38.19	36.57	15.54	38.44	156	6	Peak
2	7988.00	61.71	------	------	47.06	37.18	16.19	38.72	156	6	Peak
3	8194.00	52.08	------	------	38.06	37.11	15.93	39.02	156	6	Peak

CH05 UWB Bandwidth

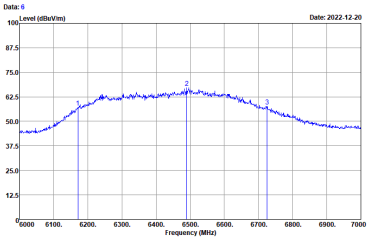
Mode 25: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6169.00	58.45	------	------	47.78	34.24	14.17	37.74	---	---	Peak
2	6458.00	68.11	------	------	56.07	35.05	14.56	37.57	---	---	Peak
3	6739.00	59.10	------	------	46.00	36.00	14.85	37.75	---	---	Peak

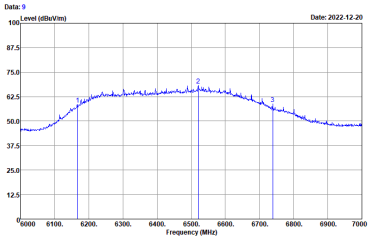
Mode 26: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6171.00	57.09	------	------	46.41	34.24	14.18	37.74	---	---	Peak
2	6490.00	67.08	------	------	54.82	35.24	14.57	37.55	---	---	Peak
3	6725.00	57.68	------	------	44.59	36.00	14.82	37.73	---	---	Peak

Mode 27: cidx-9_sts-3_packet length-0

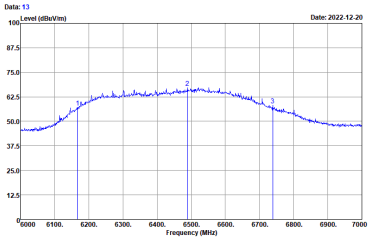


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6167.00	58.38	------	------	47.72	34.23	14.17	37.74	---	---	Peak
2	6521.00	68.23	------	------	55.77	35.43	14.59	37.56	---	---	Peak
3	6739.00	58.91	------	------	45.81	36.00	14.85	37.75	---	---	Peak

CH05 UWB Bandwidth

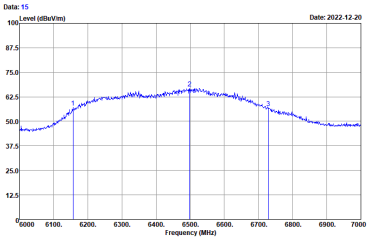
Mode 28: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6167.00	57.23	------	------	46.57	34.23	14.17	37.74	---	--- Peak
2	6489.00	67.18	------	------	54.93	35.23	14.57	37.55	---	--- Peak
3	6739.00	58.14	------	------	45.04	36.00	14.85	37.75	---	--- Peak

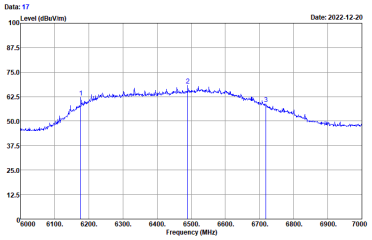
Mode 29: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6157.00	57.22	------	------	46.60	34.21	14.16	37.75	---	--- Peak
2	6498.00	66.82	------	------	54.49	35.29	14.58	37.54	---	--- Peak
3	6729.00	56.74	------	------	43.65	36.00	14.83	37.74	---	--- Peak

Mode 30: cidx-10_sts-3_packet length-0

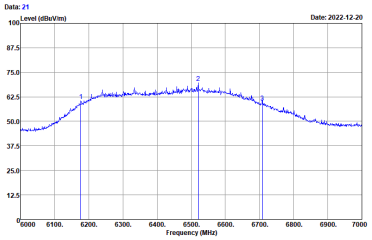


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6177.00	62.18	------	------	51.47	34.25	14.19	37.73	---	--- Peak
2	6490.00	68.11	------	------	55.85	35.24	14.57	37.55	---	--- Peak
3	6719.00	58.72	------	------	45.64	36.00	14.81	37.73	---	--- Peak

CH05 UWB Bandwidth

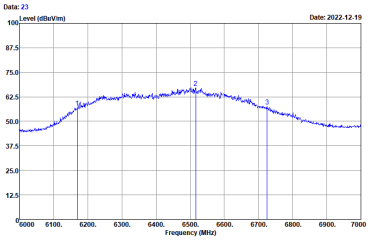
Mode 31: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6177.00	60.37	------	------	49.66	34.25	14.19	37.73	---	--- Peak
2	6521.00	69.52	------	------	57.06	35.43	14.59	37.56	---	--- Peak
3	6709.00	59.74	------	------	46.66	36.00	14.80	37.72	---	--- Peak

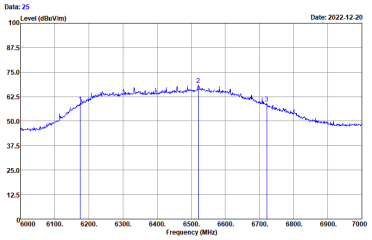
Mode 32: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6170.00	57.15	------	------	46.47	34.24	14.18	37.74	---	--- Peak
2	6516.00	67.04	------	------	54.60	35.40	14.59	37.55	---	--- Peak
3	6725.00	57.75	------	------	44.66	36.00	14.82	37.73	---	--- Peak

Mode 33: cidx-11_sts-3_packet length-0

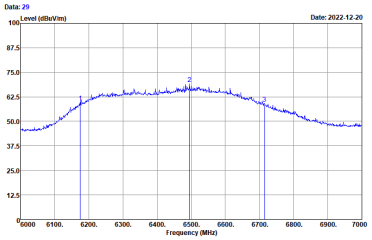


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	6175.00	58.97	------	------	48.28	34.25	14.18	37.74	---	--- Peak
2	6521.00	68.63	------	------	56.17	35.43	14.59	37.56	---	--- Peak
3	6721.00	58.99	------	------	45.90	36.00	14.82	37.73	---	--- Peak

CH05 UWB Bandwidth

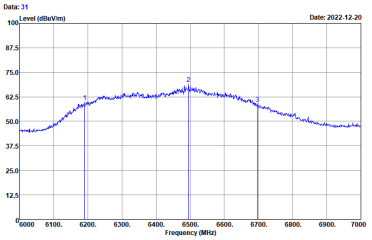
Mode 34: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6175.00	59.49	------	------	48.80	34.25	14.18	37.74	---	---	Peak
2	6495.00	69.10	------	------	56.79	35.27	14.58	37.54	---	---	Peak
3	6715.00	59.19	------	------	46.10	36.00	14.81	37.72	---	---	Peak

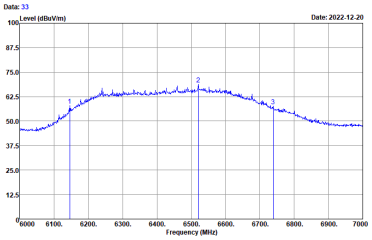
Mode 35: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6191.00	59.93	------	------	49.17	34.28	14.21	37.73	---	---	Peak
2	6495.00	68.96	------	------	56.65	35.27	14.58	37.54	---	---	Peak
3	6697.00	59.16	------	------	46.09	36.00	14.78	37.71	---	---	Peak

Mode 36: cidx-12_sts-3_packet length-0

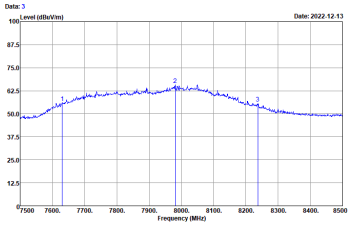


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6146.00	57.83	------	------	47.25	34.19	14.14	37.75	---	---	Peak
2	6521.00	68.71	------	------	56.25	35.43	14.59	37.56	---	---	Peak
3	6739.00	57.72	------	------	44.62	36.00	14.85	37.75	---	---	Peak

CH09 UWB Bandwidth

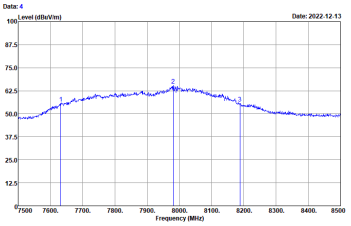
Mode 37: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7631.00	55.98	------	------	42.51	36.46	15.42	38.41	100	29 Peak
2	7981.00	65.76	------	------	51.13	37.16	16.18	38.71	100	29 Peak
3	8237.00	55.77	------	------	41.68	37.17	16.01	39.09	100	29 Peak

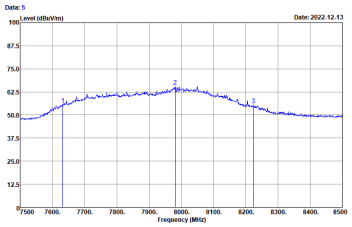
Mode 38: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7632.00	55.75	------	------	42.28	36.46	15.42	38.41	100	29 Peak
2	7981.00	65.40	------	------	50.77	37.16	16.18	38.71	100	29 Peak
3	8188.00	55.71	------	------	41.66	37.12	15.94	39.01	100	29 Peak

Mode 39: cidx-9_sts-3_packet length-0

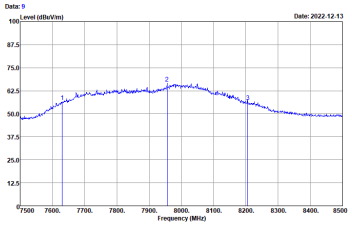


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7632.00	55.75	------	------	42.28	36.46	15.42	38.41	100	29 Peak
2	7981.00	65.41	------	------	50.78	37.16	16.18	38.71	100	29 Peak
3	8224.00	55.47	------	------	41.41	37.15	15.98	39.07	100	29 Peak

CH09 UWB Bandwidth

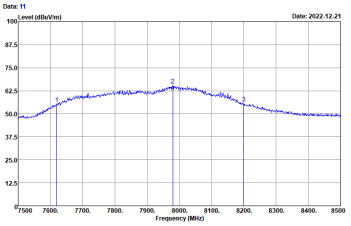
Mode 40: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDH500007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7631.00	56.63	------	------	43.16	36.46	15.42	38.41	100	29 Peak
2	7956.00	66.45	------	------	51.88	37.11	16.15	38.69	100	29 Peak
3	8206.00	56.68	------	------	42.68	37.11	15.93	39.04	100	29 Peak

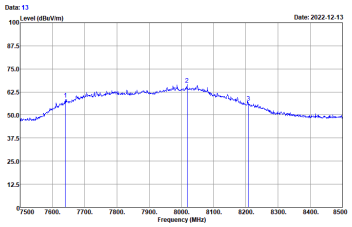
Mode 41: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDH500007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7620.00	55.36	------	------	41.94	36.44	15.38	38.40	100	29 Peak
2	7980.00	65.36	------	------	50.73	37.16	16.18	38.71	100	29 Peak
3	8200.00	55.58	------	------	41.59	37.10	15.92	39.03	100	29 Peak

Mode 42: cidx-10_sts-3_packet length-0

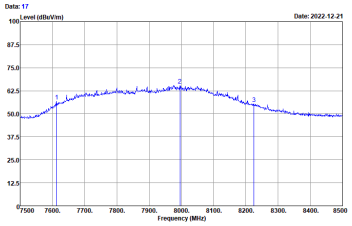


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDH500007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7640.00	58.54	------	------	45.02	36.48	15.45	38.41	100	29 Peak
2	8018.00	66.56	------	------	51.95	37.20	16.17	38.76	100	29 Peak
3	8208.00	56.83	------	------	42.81	37.12	15.94	39.04	100	29 Peak

CH09 UWB Bandwidth

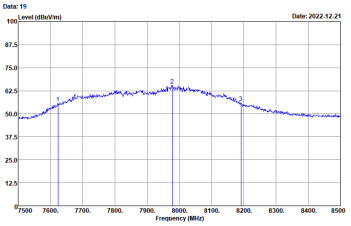
Mode 43: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7613.00	56.91	------	------	43.51	36.43	15.36	38.39	100	29 Peak
2	7996.00	65.48	------	------	50.82	37.19	16.20	38.73	100	29 Peak
3	8225.00	55.55	------	------	41.49	37.15	15.98	39.07	100	29 Peak

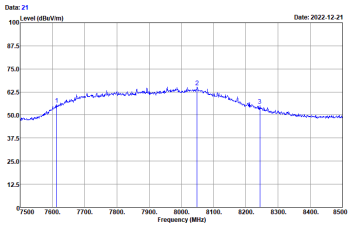
Mode 44: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7624.00	55.61	------	------	42.16	36.45	15.40	38.40	100	29 Peak
2	7978.00	65.39	------	------	50.77	37.16	16.17	38.71	100	29 Peak
3	8191.00	55.86	------	------	41.83	37.12	15.93	39.02	100	29 Peak

Mode 45: cidx-11_sts-3_packet length-0

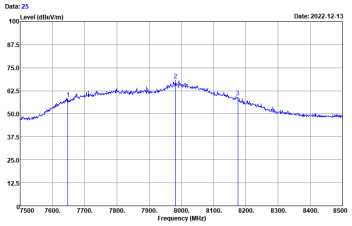


Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : Z62403-04
SN : ZB071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7613.00	55.66	------	------	42.26	36.43	15.36	38.39	100	29 Peak
2	8049.00	65.06	------	------	50.53	37.20	16.13	38.80	100	29 Peak
3	8244.00	55.21	------	------	41.10	37.19	16.02	39.10	100	29 Peak

CH09 UWB Bandwidth

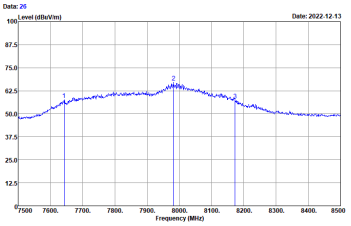
Mode 46: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7648.00	58.34	------	------	44.79	36.50	15.47	38.42	100	29 Peak
2	7982.00	68.26	------	------	53.63	37.16	16.18	38.71	100	29 Peak
3	8175.00	59.01	------	------	44.90	37.15	15.95	38.99	100	29 Peak

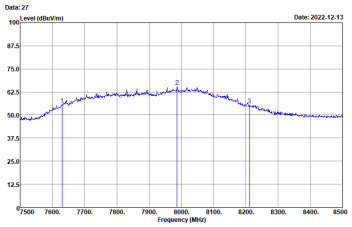
Mode 47: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7643.00	57.58	------	------	44.05	36.49	15.46	38.42	100	29 Peak
2	7982.00	67.18	------	------	52.55	37.16	16.18	38.71	100	29 Peak
3	8173.00	57.25	------	------	43.13	37.15	15.96	38.99	100	29 Peak

Mode 48: cidx-12_sts-3_packet length-0



Site : 03CH20-HY
Condition : 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:3.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7630.00	55.85	------	------	42.37	36.46	15.42	38.40	100	29 Peak
2	7987.00	65.39	------	------	50.76	37.17	16.18	38.72	100	29 Peak
3	8212.00	55.39	------	------	41.37	37.12	15.95	39.05	100	29 Peak

3.3 Technical requirements for hand held UWB systems

3.3.1 Technical Requirements for transmission Limit

FCC 15.519(a) (1) A UWB device operating under the provisions of this section shall transmit only when it is sending information to an associated receiver. The UWB intentional radiator shall cease transmission within 10 seconds unless it receives an acknowledgement from the associated receiver that its transmission is being received. An acknowledgment of reception must continue to be received by the UWB intentional radiator at least every 10 seconds or the UWB device must cease transmitting.

3.3.2 Measuring Instruments

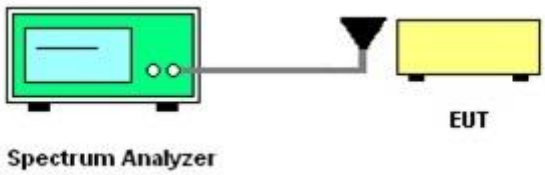
Refer a test equipment and calibration data table in this test report.

3.3.3 Test Procedure

Follow the test step as below:

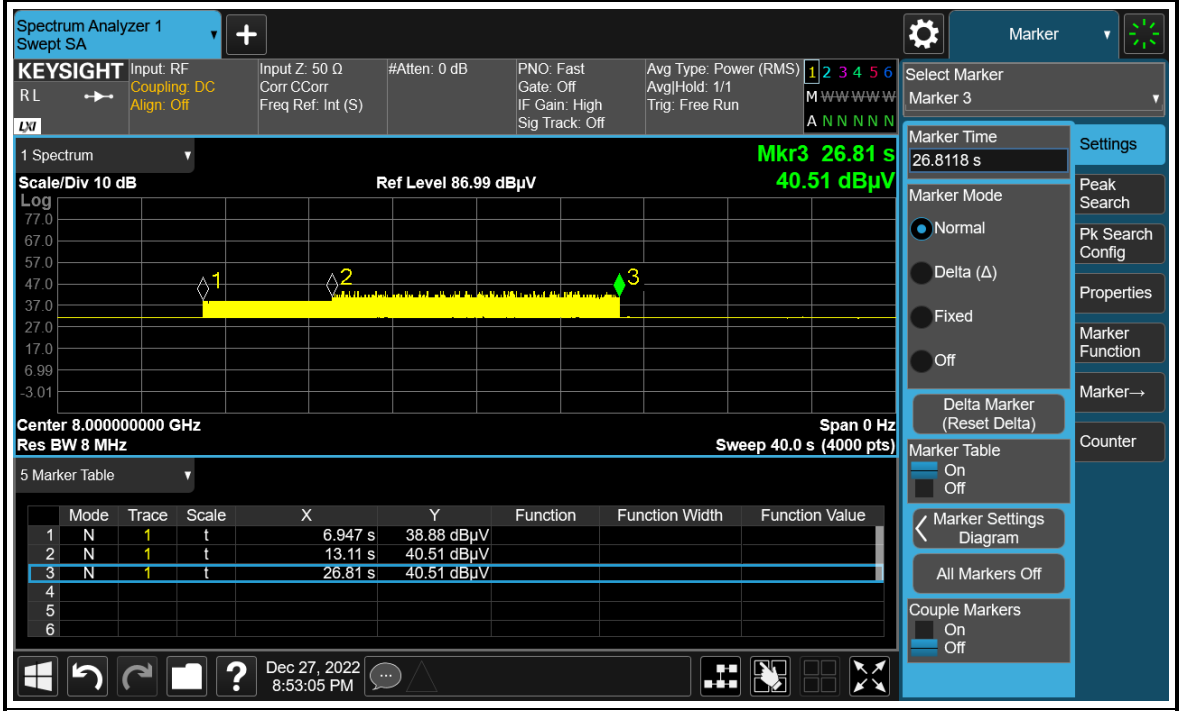
1. Turn on both EUT and companion receiver.
2. Set the EUT to TX mode, and EUT starts polling.
3. Set the companion receiver to associate EUT and EUT starts to transmit.
4. Disable the RX function of the companion receiver to disassociate the EUT.
5. Check if EUT stop transmitting once step 4 is made.

3.3.4 Test Setup



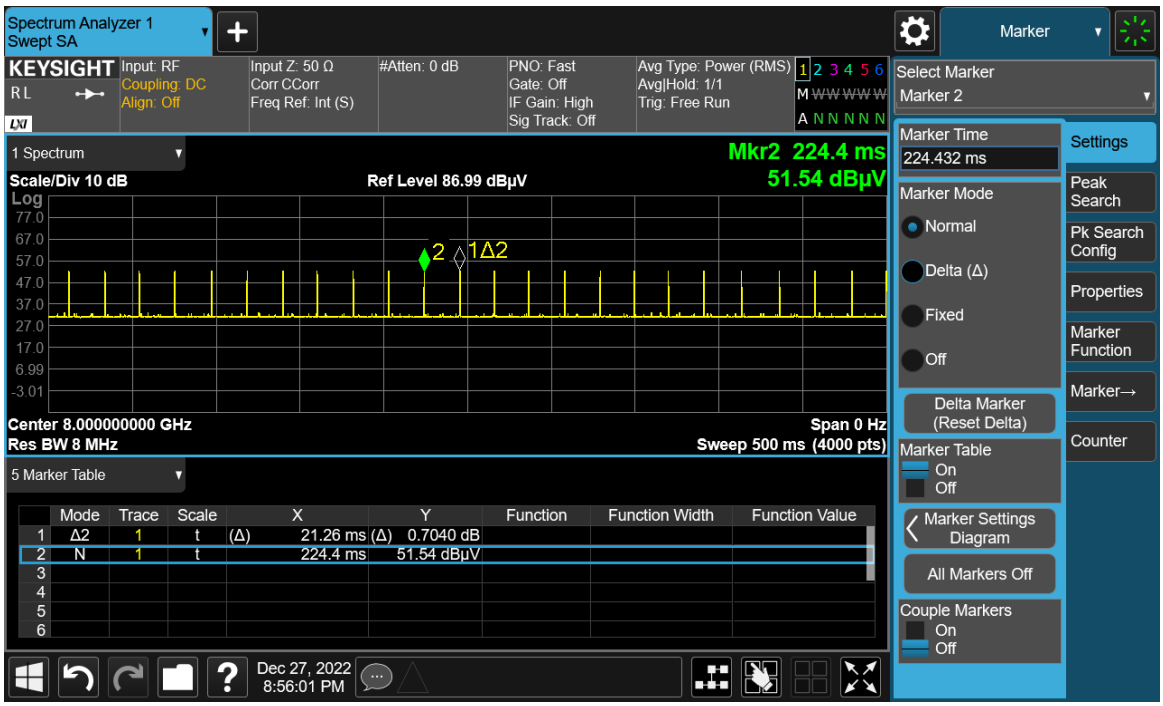
3.3.5 Test Result

Plot 1



M1 to M2: Set the EUT to TX mode, and EUT starts polling.
M2 to M3: Set the companion receiver to associate EUT and EUT starts to transmit.
M3: Disable the TX function of EUT. EUT stops transmitting and polling.

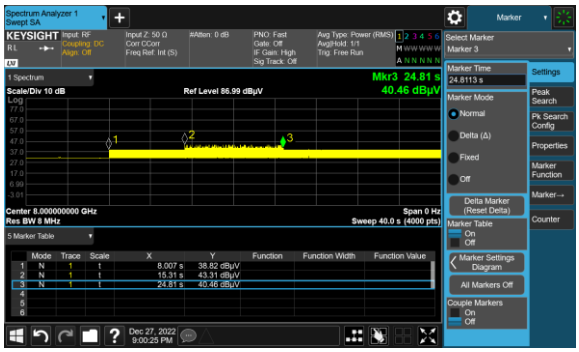
Plot 2



M1 to M2: Set the EUT to TX mode, and EUT starts polling.
M2 to M3: Set the companion receiver to associate EUT and EUT starts to transmit.
M3: RX function of the companion receiver is disabled. EUT disassociates the companion receiver and stops transmitting, but continues polling.

Plot 3

Plot 4



Plot 3 is zoom in plot of M2 to M3 (transmission)
Plot 4 is zoom in plot after M3 (polling only)

3.4 Peak Power Measurement

3.4.1 Peak Power Measurement Limit

Peak Power Measurement Limit
P_{eirp} = 0 dBm/50MHz

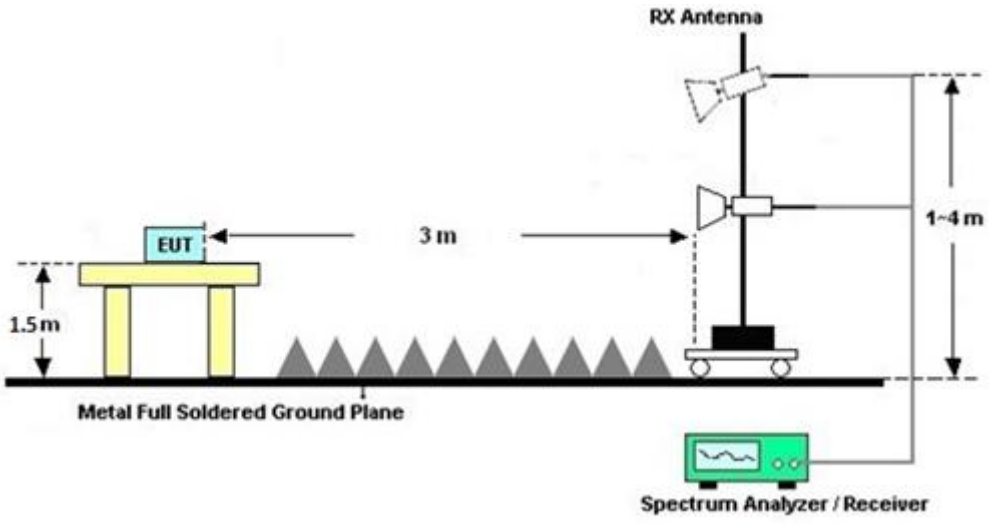
3.4.2 Measuring Instruments

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

3.4.3 Test Procedures

Test Method	
■	Peak Power Measurement
	■ Refer as ANSI C63.10, clause 10.3.1 for radiated measurement procedure testing.
	■ Refer as ANSI C63.10, clause 10.3.2 for measurement distance is 3m.
	■ Refer as ANSI C63.10, clause 10.3.5 for peak detector procedure testing.
	■ Refer as ANSI C63.10, clause 10.3.6 for bandwidth conversion of peak power.
□	Frequency of max peak power is pre-located: The span bandwidth is continuously reduced to find the worst frequency. Once the worst frequency is found, the setting of spectrum analyzer is set as below: • Central frequency: Worst frequency point • Span: Zero span • RBW: 40MHz • VBW: 40MHz • Detector: Peak detector • Trace: Max hold

3.4.4 Test Setup

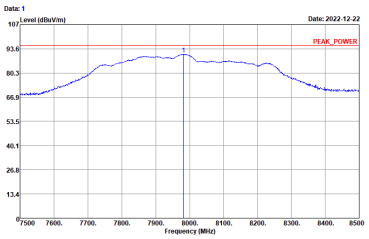
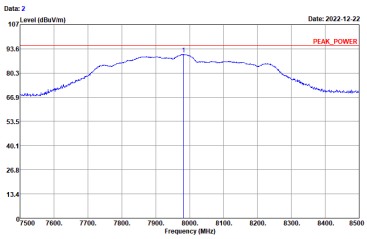
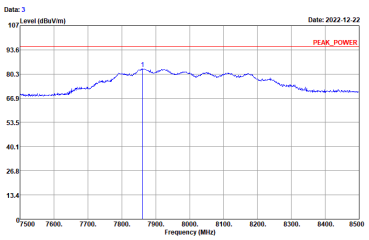
Peak Power Measurement


3.4.5 Test Result of Peak Power Measurement

Peak Measurement Result							
Test Mode	Freq. (MHz)	E-Field (dBuV/m)	$ERIP_{50MHz}$ (dBm)	$ERIP_{50MHz}$ Limit (dBm)	Margin (dB)	Result	Pol [H/V]
1	7982	90.61	-4.62	0	-4.62	Pass	H
2	7982	90.54	-4.69	0	-4.69	Pass	H
3	7861	83.17	-12.06	0	-12.06	Pass	H
4	7980	90.82	-4.41	0	-4.41	Pass	H
5	7981	90.64	-4.59	0	-4.59	Pass	H
6	7865	83.16	-12.07	0	-12.07	Pass	H
7	7988	90.69	-4.54	0	-4.54	Pass	H
8	7984	90.83	-4.40	0	-4.40	Pass	H
9	7863	83.40	-11.83	0	-11.83	Pass	H
10	7985	90.76	-4.47	0	-4.47	Pass	H
11	7985	90.78	-4.45	0	-4.45	Pass	H
12	7923	83.65	-11.58	0	-11.58	Pass	H
13	7992	91.62	-3.61	0	-3.61	Pass	H
14	7989	91.65	-3.58	0	-3.58	Pass	H
15	8050	82.90	-12.33	0	-12.33	Pass	H
16	7993	91.53	-3.70	0	-3.70	Pass	H
17	8000	91.26	-3.97	0	-3.97	Pass	H
18	8051	83.10	-12.13	0	-12.13	Pass	H
19	7989	91.58	-3.65	0	-3.65	Pass	H
20	7986	91.60	-3.63	0	-3.63	Pass	H
21	7987	82.87	-12.36	0	-12.36	Pass	H
22	8002	84.17	-11.06	0	-11.06	Pass	H
23	7997	84.00	-11.23	0	-11.23	Pass	H
24	8055	76.99	-18.24	0	-18.24	Pass	H

Peak Measurement Result							
Test Mode	Freq. (MHz)	E-Field (dBuV/m)	$ERIP_{50MHz}$ (dB-m)	$ERIP_{50MHz}$ Limit (dBm)	Margin (dB)	Result	Pol [H/V]
25	6493	92.16	-3.07	0	-3.07	Pass	H
26	6496	91.00	-4.23	0	-4.23	Pass	H
27	6546	83.03	-12.20	0	-12.20	Pass	H
28	6490	92.53	-2.70	0	-2.70	Pass	H
29	6487	92.13	-3.10	0	-3.10	Pass	H
30	6550	83.22	-12.01	0	-12.01	Pass	H
31	6495	92.35	-2.88	0	-2.88	Pass	H
32	6494	91.11	-4.12	0	-4.12	Pass	H
33	6489	83.76	-11.47	0	-11.47	Pass	H
34	6486	92.54	-2.69	0	-2.69	Pass	H
35	6488	91.16	-4.07	0	-4.07	Pass	H
36	6552	83.56	-11.67	0	-11.67	Pass	H
37	7989	88.18	-7.05	0	-7.05	Pass	H
38	7992	88.48	-6.75	0	-6.75	Pass	H
39	8049	80.58	-14.65	0	-14.65	Pass	H
40	7986	88.08	-7.15	0	-7.15	Pass	H
41	7995	88.15	-7.08	0	-7.08	Pass	H
42	8053	80.32	-14.91	0	-14.91	Pass	H
43	7990	88.43	-6.80	0	-6.80	Pass	H
44	7987	88.23	-7.00	0	-7.00	Pass	H
45	8048	80.33	-14.90	0	-14.90	Pass	H
46	7992	88.25	-6.98	0	-6.98	Pass	H
47	7986	88.13	-7.10	0	-7.10	Pass	H
48	8050	80.82	-14.41	0	-14.41	Pass	H

Note 1: EIRP [dBm] = E-Field [dBuV/m] - 95.23;
Note 2: Measurement worst emissions of receive antenna polarization.

CH09 Worst frequency Plots	
Mode 1: cidx-9_sts-1_packet length-125	**Mode 2: cidx-9_sts-0_packet length-125**
	
Mode 3: cidx-9_sts-3_packet length-0	
	

Data: 1 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7982.00	90.61	-4.62	95.23	75.98	37.16	16.18	38.71	---	---	Peak

Data: 2 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

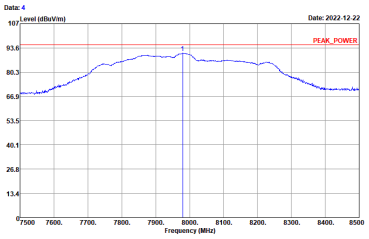
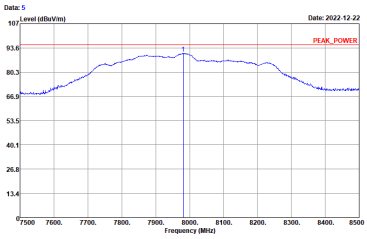
Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7982.00	90.54	-4.69	95.23	75.91	37.16	16.18	38.71	---	---	Peak

Data: 3 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

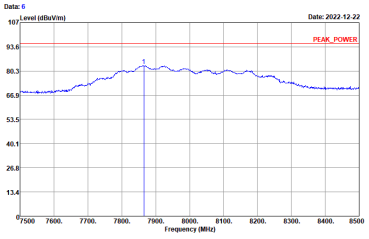
Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7861.00	83.17	-12.06	95.23	68.75	37.00	16.03	38.61	---	---	Peak

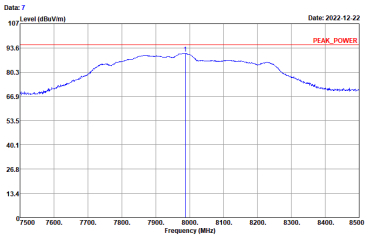
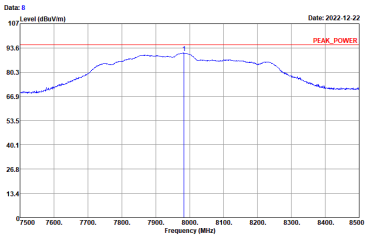
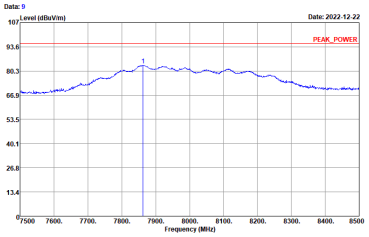
CH09 Worst frequency Plots	
Mode 4: cidx-10_sts-1_packet length-125	**Mode 5: cidx-10_sts-0_packet length-125**
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : ZB071FDHS00007 Channel : CH9 cidx : 10 sts_mode : 1 packet_length : 125 power_hex : 0x8e8e748e PG Delay : 28	Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : ZB071FDHS00007 Channel : CH9 cidx : 10 sts_mode : 0 packet_length : 125 power_hex : 0x8e8e748e PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7980.00	90.82	-4.41	95.23	76.19	37.16	16.18	38.71	---	---	Peak

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7981.00	90.64	-4.59	95.23	76.01	37.16	16.18	38.71	---	---	Peak

Mode 6: cidx-10_sts-3_packet length-0	
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : ZB071FDHS00007 Channel : CH9 cidx : 10 sts_mode : 3 packet_length : 0 power_hex : 0x8e8e748e PG Delay : 28	

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7865.00	83.16	-12.07	95.23	68.73	37.00	16.04	38.61	---	---	Peak

CH09 Worst frequency Plots	
Mode 7: cidx-11_sts-1_packet length-125	**Mode 8: cidx-11_sts-0_packet length-125**
	
Mode 9: cidx-11_sts-3_packet length-0	
	

Data: 7 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	7988.00	90.69	-4.54	95.23	76.04	37.18	16.19	38.72	---	--- Peak

Data: 8 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

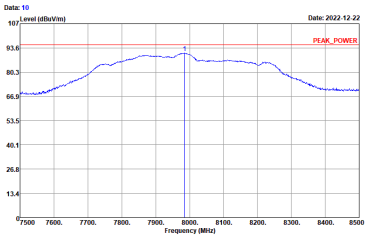
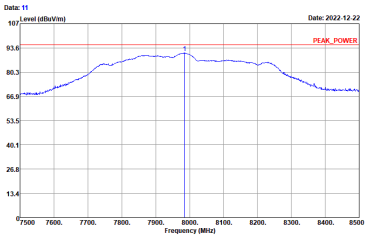
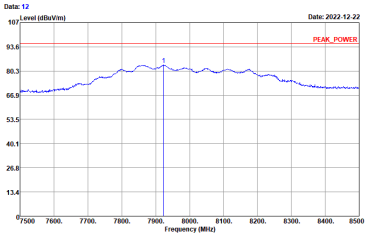
Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	7984.00	90.83	-4.40	95.23	76.20	37.17	16.18	38.72	---	--- Peak

Data: 9 — Level (dBuV/m) — Date: 2022-12-22 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	7863.00	83.40	-11.83	95.23	68.97	37.00	16.04	38.61	---	--- Peak

CH09 Worst frequency Plots	
Mode 10: cidx-12_sts-1_packet length-125	**Mode 11: cidx-12_sts-0_packet length-125**
	
Mode 12: cidx-12_sts-3_packet length-0	
	

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7985.00	90.76	-4.47	95.23	76.13	37.17	16.18	38.72	---	---	Peak

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28

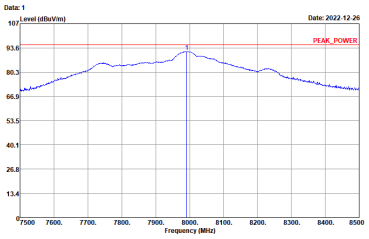
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7985.00	90.78	-4.45	95.23	76.15	37.17	16.18	38.72	---	---	Peak

Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7923.00	83.65	-11.58	95.23	69.15	37.05	16.11	38.66	---	---	Peak

CH09 Worst frequency Plots

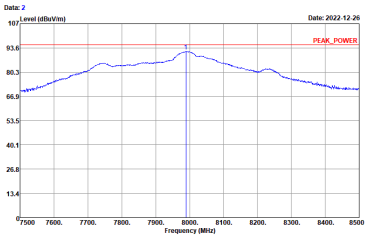
Mode 13: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	7992.00	91.62	-3.61	95.23	76.97	37.18	16.19	38.72	---	--- Peak

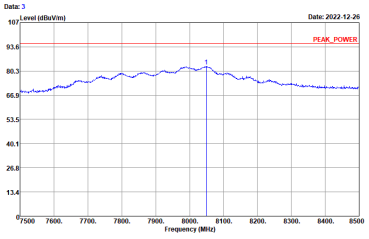
Mode 14: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	7989.00	91.65	-3.58	95.23	77.00	37.18	16.19	38.72	---	--- Peak

Mode 15: cidx-9_sts-3_packet length-0

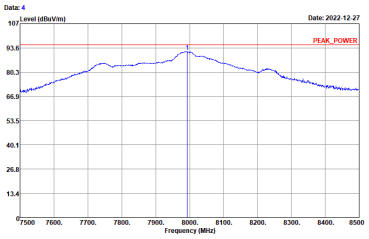


Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm deg	
1	8050.00	82.90	-12.33	95.23	68.38	37.20	16.13	38.81	---	--- Peak

CH09 Worst frequency Plots

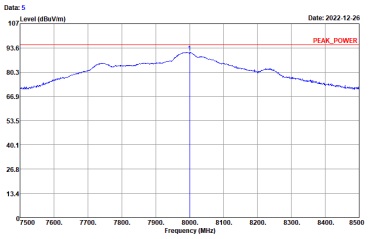
Mode 16: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7993.00	91.53	-3.70	95.23	76.87	37.19	16.19	38.72	---	---	Peak

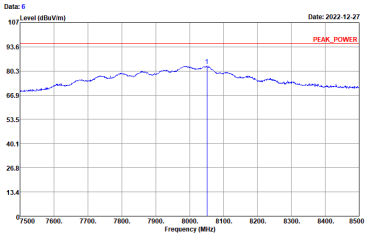
Mode 17: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

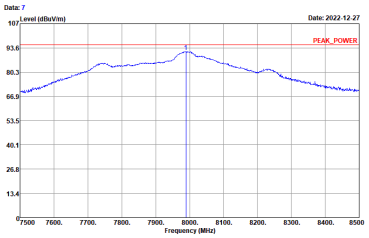
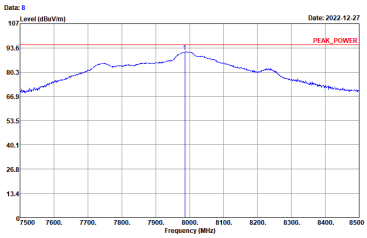
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8000.00	91.26	-3.97	95.23	76.59	37.20	16.20	38.73	---	---	Peak

Mode 18: cidx-10_sts-3_packet length-0



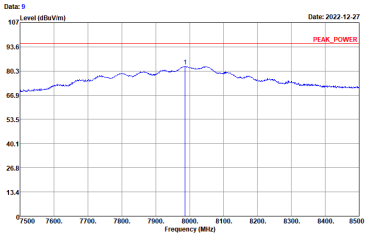
Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-04
EUT : ZB071FDHS00007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8051.00	83.10	-12.13	95.23	68.58	37.20	16.13	38.81	---	---	Peak

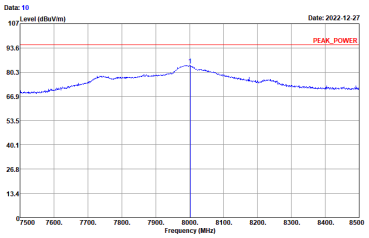
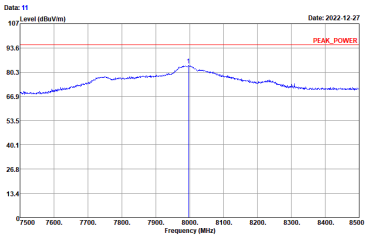
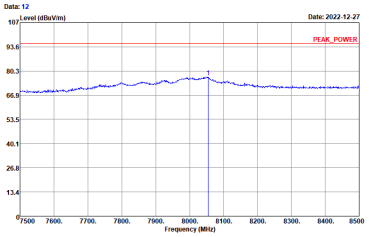
CH09 Worst frequency Plots	
Mode 19: cidx-11_sts-1_packet length-125	**Mode 20: cidx-11_sts-0_packet length-125**
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-04 EUT : ZB071FDHS00007 Channel : CH9 cidx : 11 sts_mode : 1 packet_length : 125 power_hex : 0xbebe9cbe P6 Delay : 16	Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-04 EUT : ZB071FDHS00007 Channel : CH9 cidx : 11 sts_mode : 0 packet_length : 125 power_hex : 0xbebe9cbe P6 Delay : 16

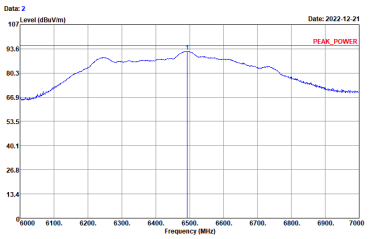
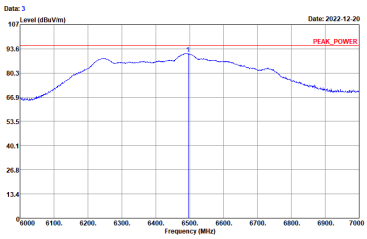
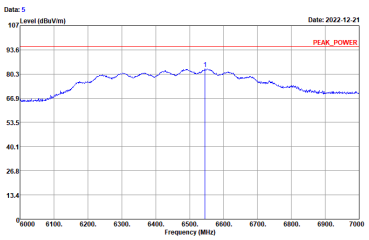
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7989.00	91.58	-3.65	95.23	76.93	37.18	16.19	38.72	---	---	Peak

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7986.00	91.60	-3.63	95.23	76.97	37.17	16.18	38.72	---	---	Peak

Mode 21: cidx-11_sts-3_packet length-0	
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-04 EUT : ZB071FDHS00007 Channel : CH9 cidx : 11 sts_mode : 3 packet_length : 0 power_hex : 0xbebe9cbe P6 Delay : 16	

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7987.00	82.87	-12.36	95.23	68.24	37.17	16.18	38.72	---	---	Peak

CH09 Worst frequency Plots	
Mode 22: cidx-12_sts-1_packet length-125	**Mode 23: cidx-12_sts-0_packet length-125**
	
Mode 24: cidx-12_sts-3_packet length-0	
	

CH05 Worst frequency Plots	
Mode 25: cidx-9_sts-1_packet length-125	**Mode 26: cidx-9_sts-0_packet length-125**
	
Mode 27: cidx-9_sts-3_packet length-0	
	

Data: 2 — Level (dBuV/m) — Date: 2022-12-21 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HV
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6493.00	92.16	-3.07	95.23	79.86	35.26	14.58	37.54	---	---	Peak

Data: 3 — Level (dBuV/m) — Date: 2022-12-20 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HV
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6496.00	91.00	-4.23	95.23	78.68	35.28	14.58	37.54	---	---	Peak

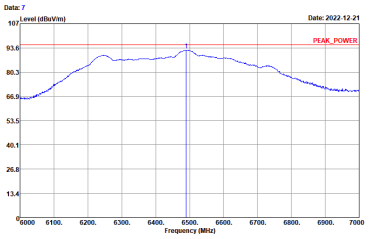
Data: 5 — Level (dBuV/m) — Date: 2022-12-21 — PEAK_POWER — Frequency (MHz)

Site : 03CH20-HV
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 28071FDHS00007
Channel : CH5
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6546.00	83.03	-12.20	95.23	70.43	35.58	14.60	37.58	---	---	Peak

CH05 Worst frequency Plots

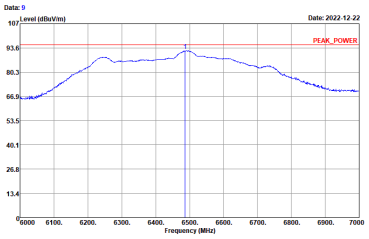
Mode 28: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6490.00	92.53	-2.70	95.23	80.27	35.24	14.57	37.55	---	---	Peak

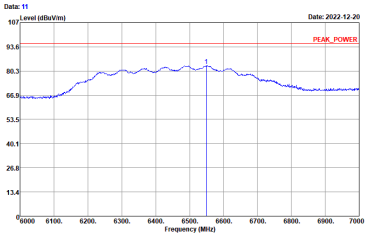
Mode 29: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6487.00	92.13	-3.10	95.23	79.89	35.22	14.57	37.55	---	---	Peak

Mode 30: cidx-10_sts-3_packet length-0

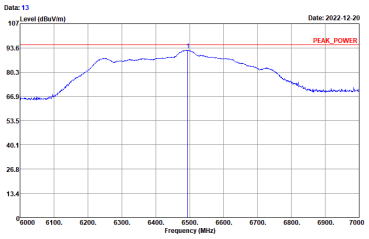


Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6550.00	83.22	-12.01	95.23	70.60	35.60	14.60	37.58	---	---	Peak

CH05 Worst frequency Plots

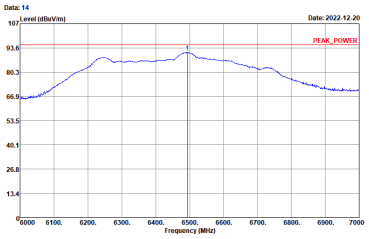
Mode 31: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6495.00	92.35	-2.88	95.23	80.04	35.27	14.58	37.54	---	---	Peak

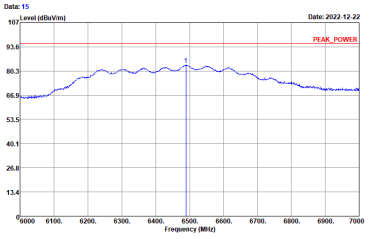
Mode 32: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6494.00	91.11	-4.12	95.23	78.81	35.26	14.58	37.54	---	---	Peak

Mode 33: cidx-11_sts-3_packet length-0

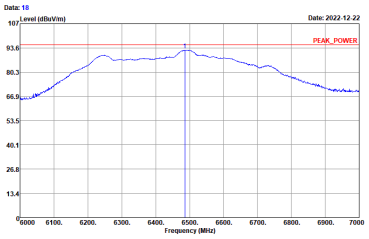


Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH5
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6489.00	83.76	-11.47	95.23	71.51	35.23	14.57	37.55	---	---	Peak

CH05 Worst frequency Plots

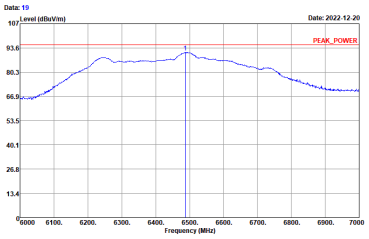
Mode 34: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6486.00	92.54	-2.69	95.23	80.30	35.22	14.57	37.55	---	---	Peak

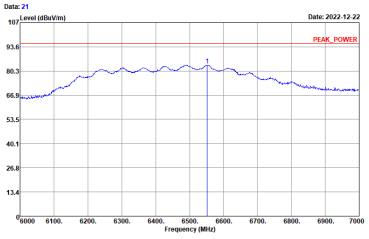
Mode 35: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6488.00	91.16	-4.07	95.23	78.91	35.23	14.57	37.55	---	---	Peak

Mode 36: cidx-12_sts-3_packet length-0

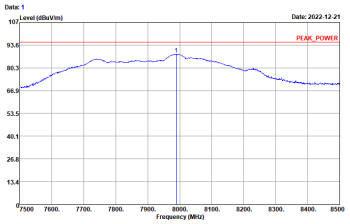


Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 HORIZONTAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : ZB071FDHS00007
Channel : CH5
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6552.00	83.56	-11.67	95.23	70.92	35.61	14.61	37.58	---	---	Peak

CH09 Worst frequency Plots

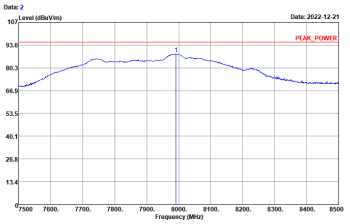
Mode 37: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7989.00	88.18	-7.05	95.23	73.53	37.18	16.19	38.72	100	29	Peak

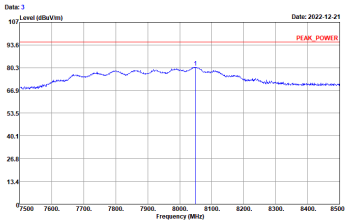
Mode 38: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

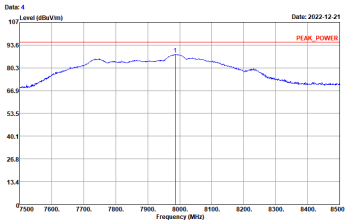
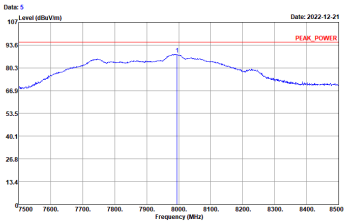
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7992.00	88.48	-6.75	95.23	73.83	37.18	16.19	38.72	100	29	Peak

Mode 39: cidx-9_sts-3_packet length-0



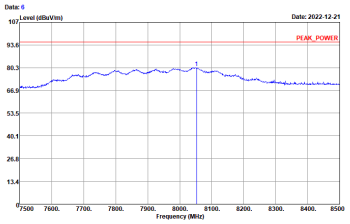
Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8049.00	80.58	-14.65	95.23	66.05	37.20	16.13	38.80	100	29	Peak

CH09 Worst frequency Plots	
Mode 40: cidx-10_sts-1_packet length-125	**Mode 41: cidx-10_sts-0_packet length-125**
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : 28071FDH500007 Channel : CH9 cidx : 10 sts_mode : 1 packet_length : 125 power_hex : 0xfefec0fe PG Delay : 28	Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : 28071FDH500007 Channel : CH9 cidx : 10 sts_mode : 0 packet_length : 125 power_hex : 0xfefec0fe PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7986.00	88.08	-7.15	95.23	73.45	37.17	16.18	38.72	100	29	Peak

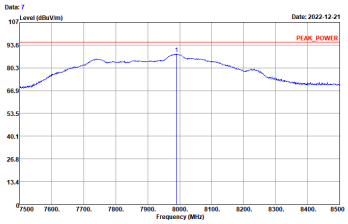
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7995.00	88.15	-7.08	95.23	73.50	37.19	16.19	38.73	100	29	Peak

Mode 42: cidx-10_sts-3_packet length-0	
	
Site : 03CH20-HY Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL : RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec Project : 262403-02 EUT : 28071FDH500007 Channel : CH9 cidx : 10 sts_mode : 3 packet_length : 0 power_hex : 0xfefec0fe PG Delay : 28	

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8053.00	80.32	-14.91	95.23	65.80	37.20	16.13	38.81	100	29	Peak

CH09 Worst frequency Plots

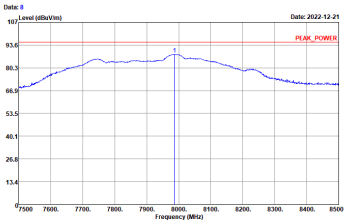
Mode 43: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7990.00	88.43	-6.80	95.23	73.78	37.18	16.19	38.72	100	29	Peak

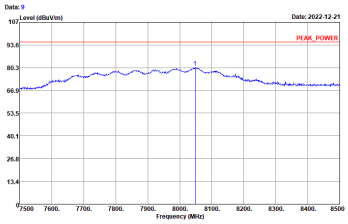
Mode 44: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7987.00	88.23	-7.00	95.23	73.60	37.17	16.18	38.72	100	29	Peak

Mode 45: cidx-11_sts-3_packet length-0

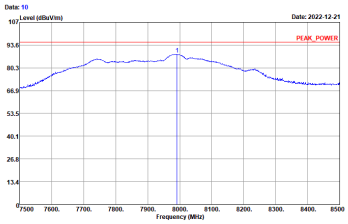


Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8048.00	80.33	-14.90	95.23	65.80	37.20	16.13	38.80	100	29	Peak

CH09 Worst frequency Plots

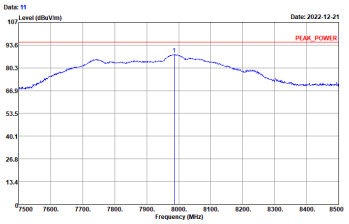
Mode 46: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7992.00	88.25	-6.98	95.23	73.60	37.18	16.19	38.72	100	29	Peak

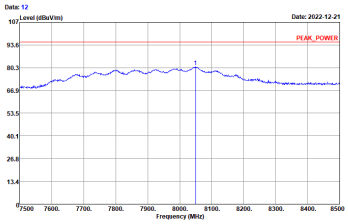
Mode 47: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7986.00	88.13	-7.10	95.23	73.50	37.17	16.18	38.72	100	29	Peak

Mode 48: cidx-12_sts-3_packet length-0



Site : 03CH20-HY
Condition : PEAK_POWER 3m 9120D-02038_220809 VERTICAL
: RBW:50000.000KHz VBW:80000.000KHz SWT:1.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8050.00	80.82	-14.41	95.23	66.30	37.20	16.13	38.81	100	29	Peak

3.5 Radiated Emissions

3.5.1 Radiated Emissions Limit

Radiated Emissions below 960MHz and Emissions from Digital Circuitry 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.

Radiated Emissions above 960MHz Limit	
Frequency Range (MHz)	**EIRP (dBm), RBW = 1MHz**
960-1610	−75.3
1610-1990	−63.3
1990-3100	−61.3
3100-10600	−41.3
Above 10600	−61.3

Note: Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)

Radiated Emissions in GPS Bands Limit	
Frequency Range (MHz)	**EIRP (dBm), RBW ≥ 1kHz**
1164-1240	-85.3
1559-1610	-85.3

Note E (dBuv/m) = EIRP (dBm) + 95.23, example, E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m

3.5.2 Measuring Instruments

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

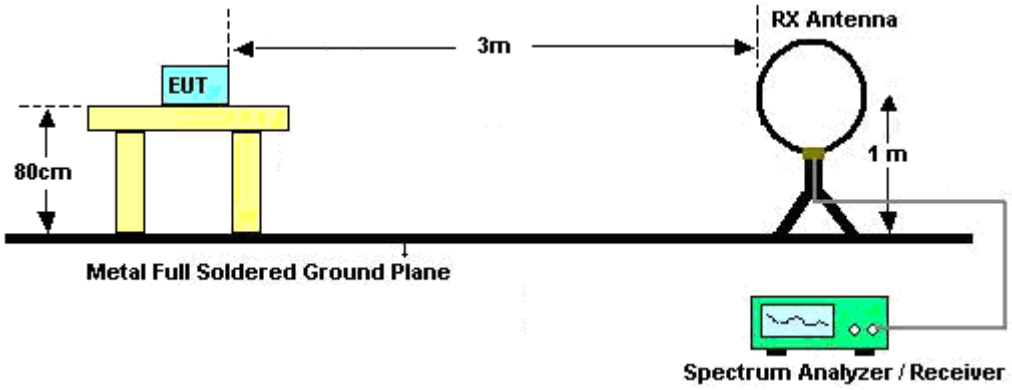
3.5.3 Test Procedures

Test Method for Radiated Emissions above 960MHz	
■	Radiated Emissions above 960MHz
	■ Refer as ANSI C63.10, clause 10.3.1 for radiated measurement procedure testing.
	■ Refer as ANSI C63.10, clause 10.3.2 for measurement distance is 3m. In some cases, it may be necessary to measure the radiated UWB emissions at a closer distance to obtain enough signal and margin to overcome the measurement system noise floor. Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
	■ Refer as ANSI C63.10, clause 10.3.4 for rms detector procedure testing.
	■ Refer as ANSI C63.10, clause 10.3.7 for evaluating AVG-PSD (RBW=1MHz).
	■ Refer as ANSI C63.10, clause 10.3.10 for evaluating AVG-PSD in GPS Band (RBW≥1kHz).
■	For radiated measurement.
	■ Refer as ANSI C63.10, clause 10.3.8 following eirp can be used radiated test configuration.
	■ Refer as ANSI C63.10, clause 10.3.9 following eirp can be directly determined using the field strength.

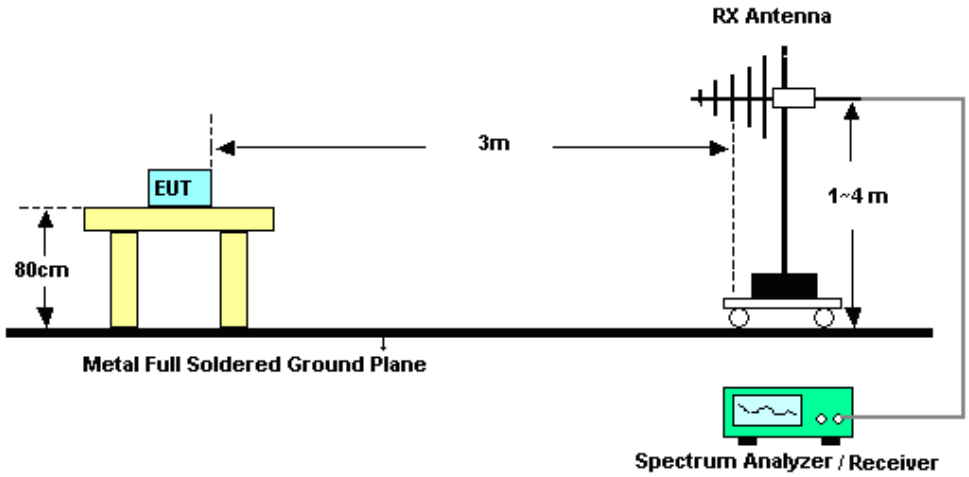
Test Method for Radiated Emissions below 960MHz and Emissions from Digital Circuitry	
■	Measurements may be performed at a distance other than the limit distance provided they are not performed in the near field and the emissions to be measured can be detected by the measurement equipment. When performing 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) for above 30MHz-960MHz; 40dB/decade for frequency below 30MHz.
■	For the transmitter unwanted emissions shall be measured using following options below:
	■ Refer as ANSI C63.10, clause 4.1.4 Detector functions and selection of bandwidth
	□ Refer as ANSI C63.10, clause 4.1.4.2.4 average value of pulsed emissions. Adjusted by a “duty cycle correction factor”, derived from 20log (dwell time/100 ms). Average emission = peak emission + 20 log (duty cycle).
	■ Refer as ANSI C63.10, clause 4.1.4.2.2 measurement procedure peak limit.
■	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 1 GHz and test distance is 3m.
	■ If the noise floor can’t meet the limit, the test distance will be shorten and described in the report.
■	Any unwanted emissions level shall not exceed the fundamental emission level.

3.5.4 Test Setup

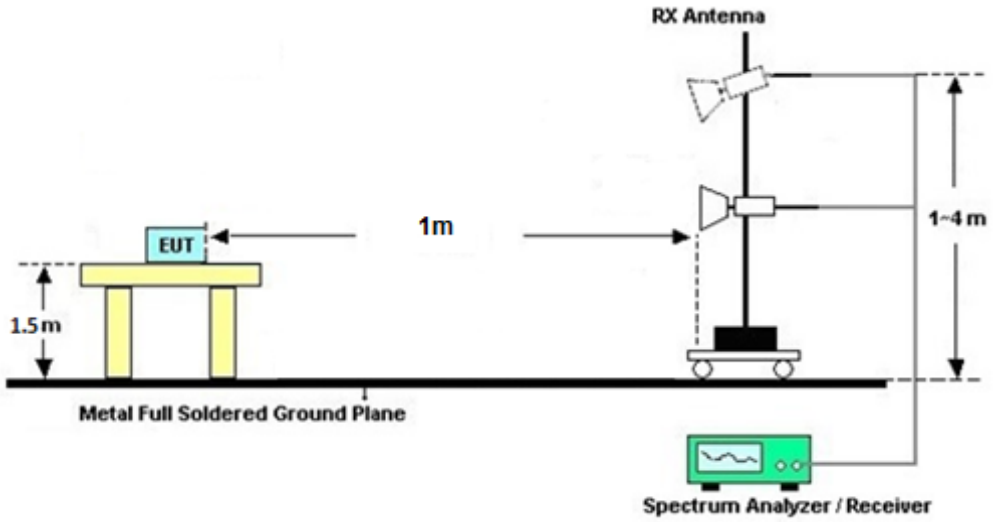
Radiated Emissions below 30MHz



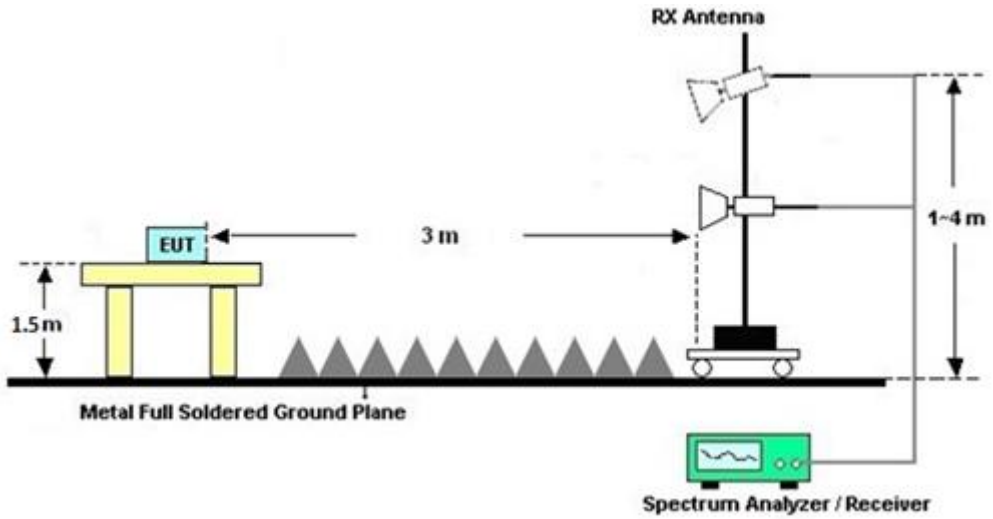
Radiated Emissions from 30MHz to 1GHz and Emissions from Digital Circuitry



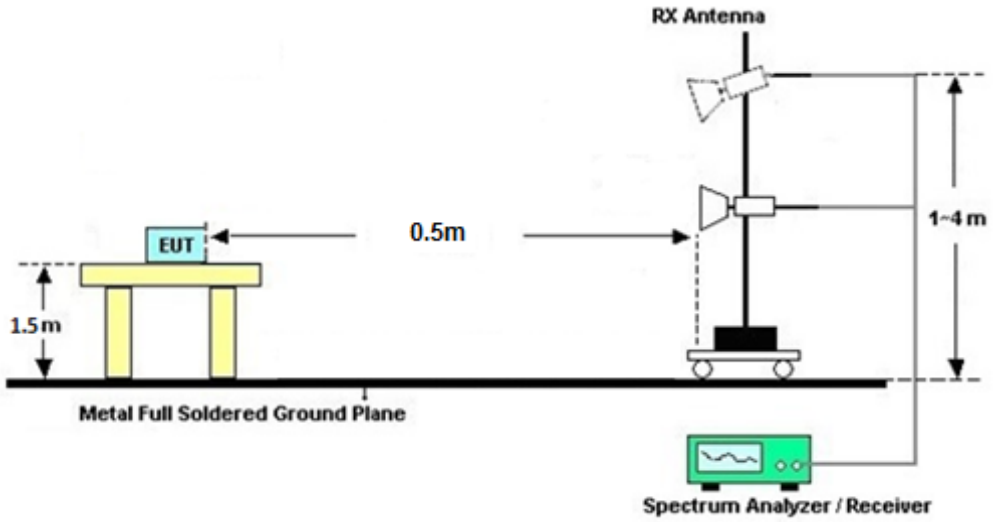
Radiated Emissions from 1GHz to 1.61 GHz



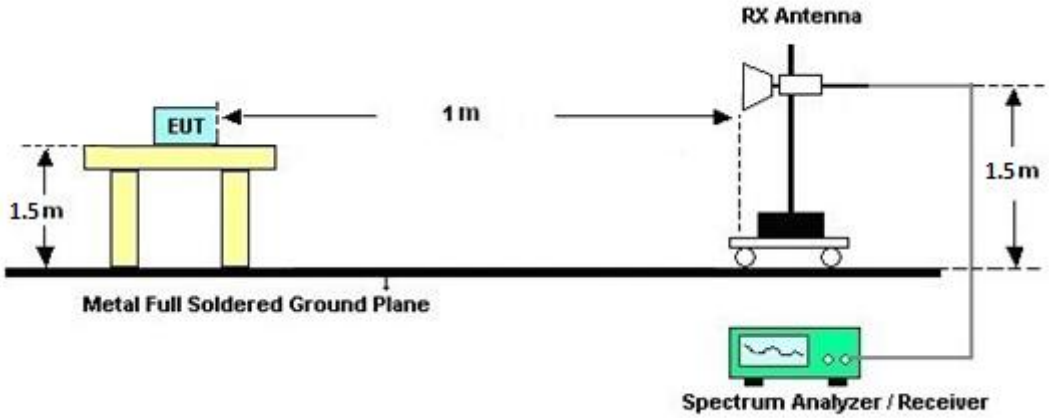
Radiated Emissions from 1.61 GHz to 10.60 GHz



Radiated Emissions from 10.60 GHz to 18GHz



Radiated Emissions above 18GHz



Note 1: Magnetic field tests shall be performed in the frequency range of 9 kHz to 30 MHz using a calibrated loop antenna. Electric field tests shall be performed in the frequency range of 30 MHz to 1000 MHz using a calibrated bi-log antenna and the frequency range of 1 GHz to 40 GHz using a calibrated horn antenna.
Note 2: If test distance other than 3m is used, the used test distance will be recorded in test result.

3.5.5 Radiated Emissions (Below 30MHz)

All amplitude of spurious emissions that are attenuated by more than 20 dB below the permissible value has no need to be reported.
There is adequate comparison measurement of both open-field test site and alternative test site - semi-Anechoic chamber according to 414788 D01 Radiated Test Site v01r01, and the result came out very similar.

3.5.6 Average Power Spectral Density

<Open Mode>

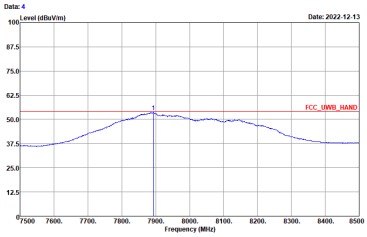
Test mode	Frequency (MHz)	Emission Level (dBuV/m)	Emission Limit (dBm/MHz)	Emission Limit (dBuV/m)	Margin (dB)	Result	Pol [H/V]
1	7894	53.67	-41.3	53.93	-0.26	Pass	H
2	7894	53.13	-41.3	53.93	-0.80	Pass	H
3	7895	51.04	-41.3	53.93	-2.89	Pass	H
4	7894	53.50	-41.3	53.93	-0.43	Pass	H
5	7894	52.48	-41.3	53.93	-1.45	Pass	H
6	7890	50.52	-41.3	53.93	-3.41	Pass	H
7	7886	53.62	-41.3	53.93	-0.31	Pass	H
8	7886	53.16	-41.3	53.93	-0.77	Pass	H
9	7894	51.24	-41.3	53.93	-2.69	Pass	H
10	7893	53.53	-41.3	53.93	-0.40	Pass	H
11	7886	52.45	-41.3	53.93	-1.48	Pass	H
12	7890	50.78	-41.3	53.93	-3.15	Pass	H
13	8023	51.35	-41.3	53.93	-2.58	Pass	H
14	8023	50.38	-41.3	53.93	-3.55	Pass	H
15	7987	48.83	-41.3	53.93	-5.10	Pass	H
16	8810	50.82	-41.3	53.93	-3.11	Pass	H
17	8026	49.98	-41.3	53.93	-3.95	Pass	H
18	7987	48.71	-41.3	53.93	-5.22	Pass	H
19	8019	51.62	-41.3	53.93	-2.31	Pass	H
20	8018	50.54	-41.3	53.93	-3.39	Pass	H
21	7987	48.75	-41.3	53.93	-5.18	Pass	H
22	7987	45.99	-41.3	53.93	-7.94	Pass	H
23	7987	44.91	-41.3	53.93	-9.02	Pass	H
24	7987	44.37	-41.3	53.93	-9.56	Pass	H

Test mode	Frequency (MHz)	Emission Level (dBuV/m)	Emission Limit (dBm/MHz)	Emission Limit (dBuV/m)	Margin (dB)	Result	Pol [H/V]
25	6525	51.57	-41.3	53.93	-2.36	Pass	H
26	6535	50.18	-41.3	53.93	-3.75	Pass	H
27	6525	48.44	-41.3	53.93	-5.49	Pass	H
28	6528	51.82	-41.3	53.93	-2.11	Pass	H
29	6528	50.91	-41.3	53.93	-3.02	Pass	H
30	6531	48.47	-41.3	53.93	-5.46	Pass	H
31	6521	51.54	-41.3	53.93	-2.39	Pass	H
32	6527	49.97	-41.3	53.93	-3.96	Pass	H
33	6521	48.39	-41.3	53.93	-5.54	Pass	H
34	6525	50.78	-41.3	53.93	-3.15	Pass	H
35	6535	50.88	-41.3	53.93	-3.05	Pass	H
36	6531	48.41	-41.3	53.93	-5.52	Pass	H
37	8046	48.96	-41.3	53.93	-4.97	Pass	V
38	8046	48.05	-41.3	53.93	-5.88	Pass	V
39	7975	46.32	-41.3	53.93	-7.61	Pass	V
40	8026	49.38	-41.3	53.93	-4.55	Pass	V
41	8026	48.33	-41.3	53.93	-5.60	Pass	V
42	7987	47.02	-41.3	53.93	-6.91	Pass	V
43	7978	48.82	-41.3	53.93	-5.11	Pass	V
44	7978	48.09	-41.3	53.93	-5.84	Pass	V
45	7980	46.18	-41.3	53.93	-7.75	Pass	V
46	7976	50.00	-41.3	53.93	-3.93	Pass	V
47	7976	48.29	-41.3	53.93	-5.64	Pass	V
48	8045	46.18	-41.3	53.93	-7.75	Pass	V

<Open Mode>

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

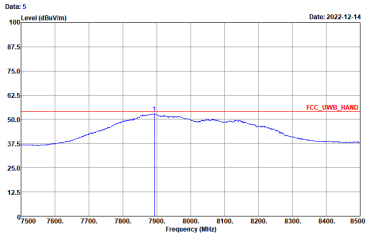
Mode 1: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7894.00	53.67	-0.26	53.93	39.24	37.00	16.07	38.64	167	0	Average

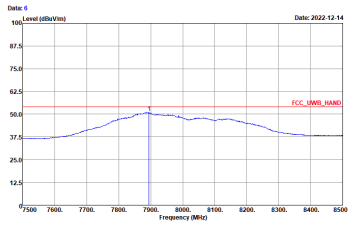
Mode 2: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7894.00	53.13	-0.80	53.93	38.70	37.00	16.07	38.64	167	0	Average

Mode 3: cidx-9_sts-3_packet length-0

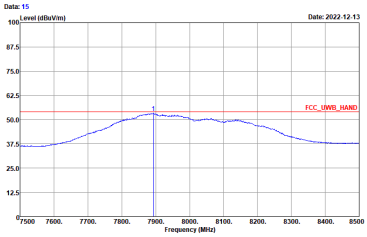


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7895.00	51.04	-2.89	53.93	36.61	37.00	16.07	38.64	167	0	Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

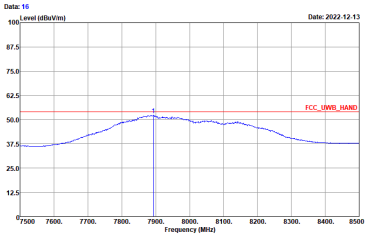
Mode 4: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7894.00	53.50	-0.43	53.93	39.07	37.00	16.07	38.64	167	0 Average

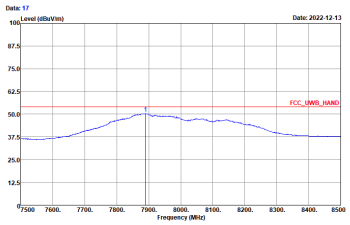
Mode 5: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7894.00	52.48	-1.45	53.93	38.05	37.00	16.07	38.64	167	0 Average

Mode 6: cidx-10_sts-3_packet length-0

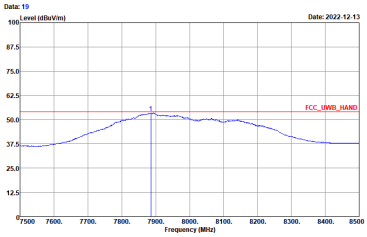


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7890.00	50.52	-3.41	53.93	36.08	37.00	16.07	38.63	167	0 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

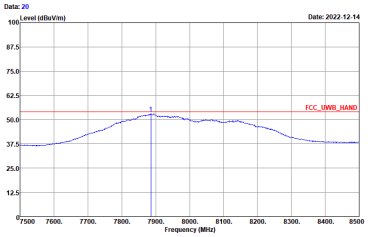
Mode 7: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7886.00	53.62	-0.31	53.93	39.19	37.00	16.06	38.63	167	0 Average

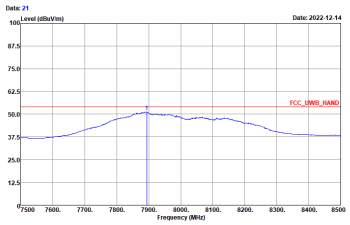
Mode 8: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7886.00	53.16	-0.77	53.93	38.73	37.00	16.06	38.63	167	0 Average

Mode 9: cidx-11_sts-3_packet length-0

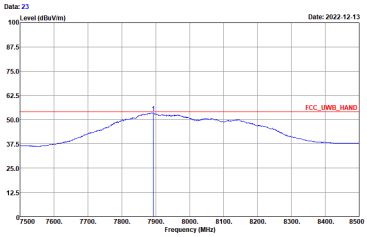


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7894.00	51.24	-2.69	53.93	36.81	37.00	16.07	38.64	167	0 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

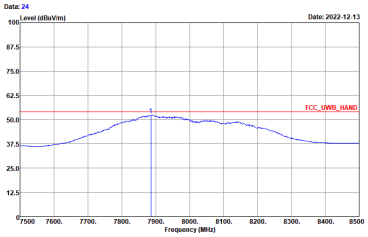
Mode 10: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7893.00	53.53	-0.40	53.93	39.10	37.00	16.07	38.64	167	0 Average

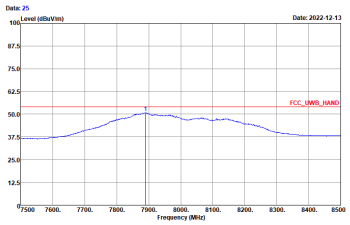
Mode 11: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7886.00	52.45	-1.48	53.93	38.02	37.00	16.06	38.63	167	0 Average

Mode 12: cidx-12_sts-3_packet length-0

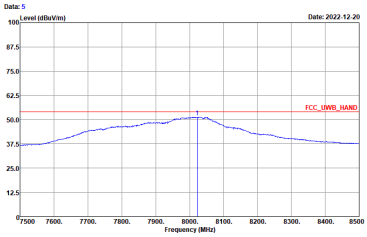


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7890.00	50.78	-3.15	53.93	36.34	37.00	16.07	38.63	167	0 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

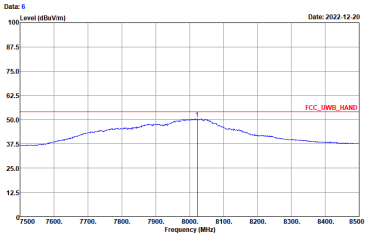
Mode 13: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8023.00	51.35	-2.58	53.93	36.74	37.20	16.17	38.76	149	3 Average

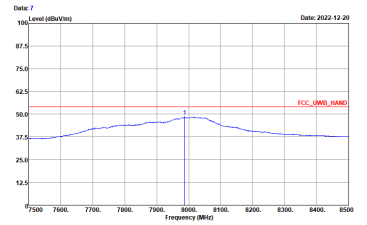
Mode 14: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8023.00	50.38	-3.55	53.93	35.77	37.20	16.17	38.76	149	3 Average

Mode 15: cidx-9_sts-3_packet length-0

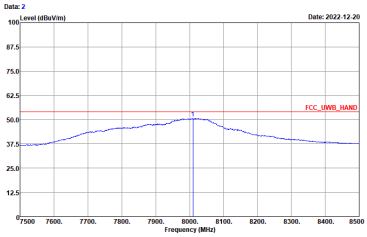


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	48.83	-5.10	53.93	34.20	37.17	16.18	38.72	149	3 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

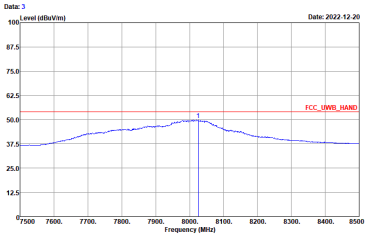
Mode 16: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8010.00	50.82	-3.11	53.93	36.17	37.20	16.19	38.74	149	3 Average

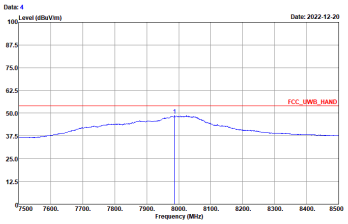
Mode 17: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8026.00	49.98	-3.95	53.93	35.39	37.20	16.16	38.77	149	3 Average

Mode 18: cidx-10_sts-3_packet length-0

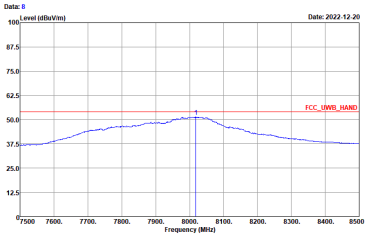


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	48.71	-5.22	53.93	34.08	37.17	16.18	38.72	149	3 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

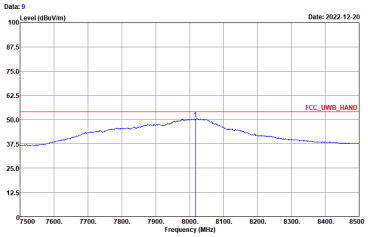
Mode 19: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8019.00	51.62	-2.31	53.93	37.01	37.20	16.17	38.76	149	3 Average

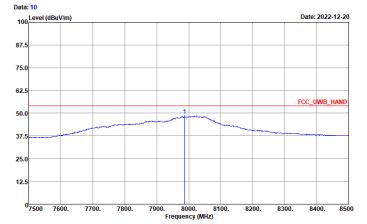
Mode 20: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	8018.00	50.54	-3.39	53.93	35.93	37.20	16.17	38.76	149	3 Average

Mode 21: cidx-11_sts-3_packet length-0

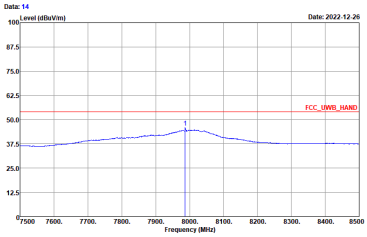


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xbebe9cbe
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	48.75	-5.18	53.93	34.12	37.17	16.18	38.72	149	3 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

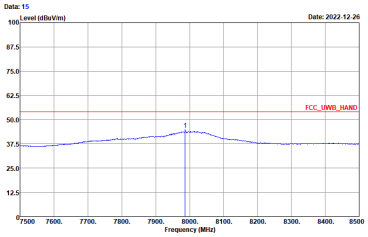
Mode 22: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	45.99	-7.94	53.93	31.36	37.17	16.18	38.72	156	6 Average

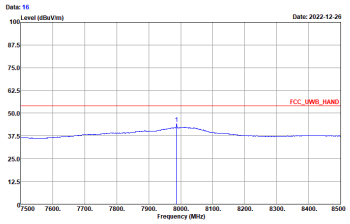
Mode 23: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	44.91	-9.02	53.93	30.28	37.17	16.18	38.72	156	6 Average

Mode 24: cidx-12_sts-3_packet length-0

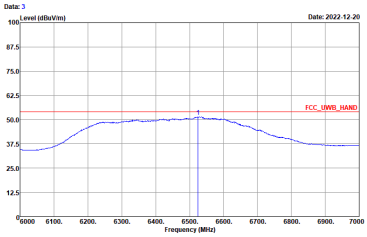


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0x3e3e303e
PG Delay : 16
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	7987.00	44.37	-9.56	53.93	29.74	37.17	16.18	38.72	156	6 Average

CH05 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

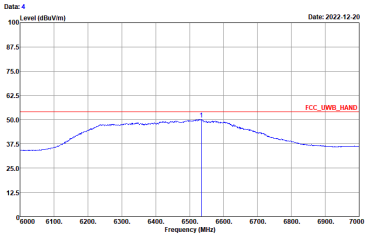
Mode 25: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6525.00	51.57	-2.36	53.93	39.09	35.45	14.59	37.56	100	121 Average

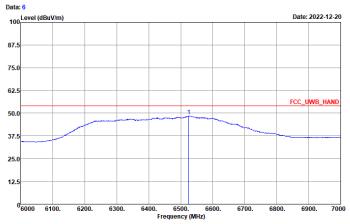
Mode 26: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6535.00	50.18	-3.75	53.93	37.64	35.51	14.60	37.57	100	121 Average

Mode 27: cidx-9_sts-3_packet length-0

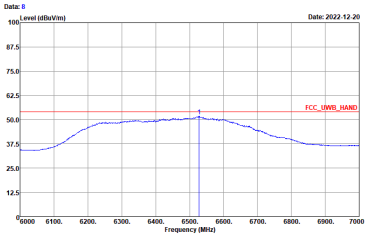


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6525.00	48.44	-5.49	53.93	35.96	35.45	14.59	37.56	100	121 Average

CH05 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

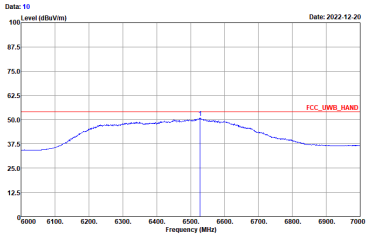
Mode 28: cidx-10_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6528.00	51.82	-2.11	53.93	39.32	35.47	14.59	37.56	100	121 Average

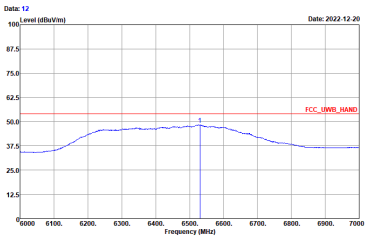
Mode 29: cidx-10_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6528.00	50.91	-3.02	53.93	38.41	35.47	14.59	37.56	100	121 Average

Mode 30: cidx-10_sts-3_packet length-0

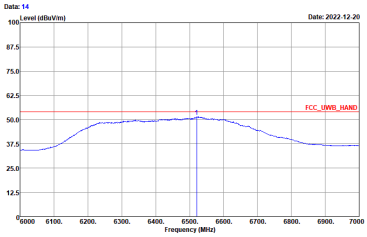


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6531.00	48.47	-5.46	53.93	35.95	35.49	14.60	37.57	100	121 Average

CH05 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

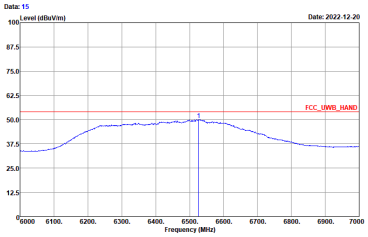
Mode 31: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xfffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6521.00	51.54	-2.39	53.93	39.08	35.43	14.59	37.56	100	121 Average

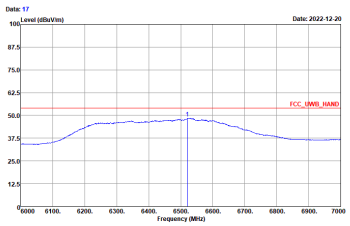
Mode 32: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xfffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6527.00	49.97	-3.96	53.93	37.48	35.46	14.59	37.56	100	121 Average

Mode 33: cidx-11_sts-3_packet length-0

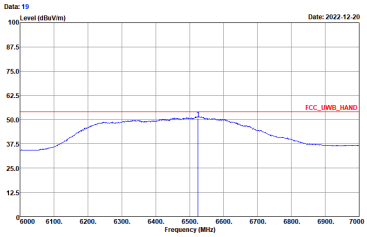


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xfffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	A/Pos Factor	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg
1	6521.00	48.39	-5.54	53.93	35.93	35.43	14.59	37.56	100	121 Average

CH05 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	H
		Test Distance	3m

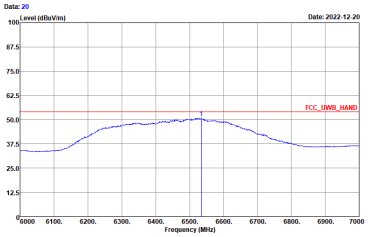
Mode 34: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6525.00	50.78	-3.15	53.93	38.30	35.45	14.59	37.56	100	121	Average

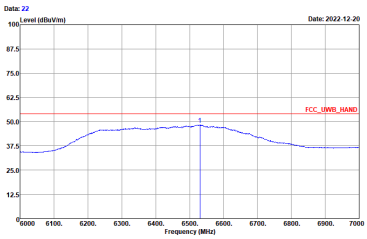
Mode 35: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6535.00	50.88	-3.05	53.93	38.34	35.51	14.60	37.57	100	121	Average

Mode 36: cidx-12_sts-3_packet length-0

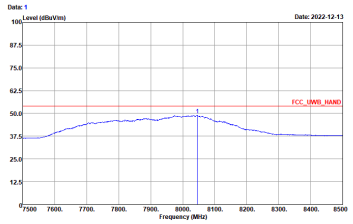


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2B071FDH500007
Channel : CH5
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Cable Factor	Preamp Loss	Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	6531.00	48.41	-5.52	53.93	35.89	35.49	14.60	37.57	100	121	Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	V
		Test Distance	3m

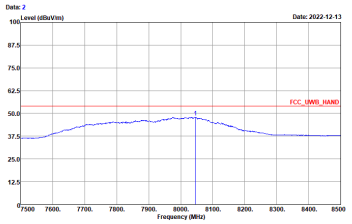
Mode 37: cidx-9_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	8046.00	48.96	-4.97	53.93	34.42	37.20	16.14	38.80	100	29 Average

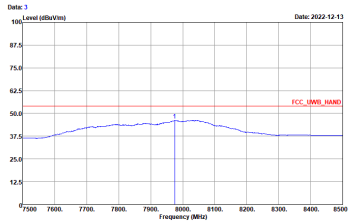
Mode 38: cidx-9_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 9
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	8046.00	48.05	-5.88	53.93	33.51	37.20	16.14	38.80	100	29 Average

Mode 39: cidx-9_sts-3_packet length-0

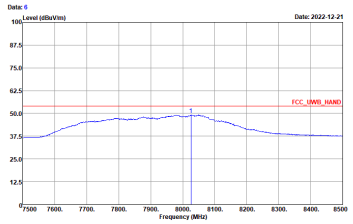


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 9
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7975.00	46.32	-7.61	53.93	31.71	37.15	16.17	38.71	100	29 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	V
		Test Distance	3m

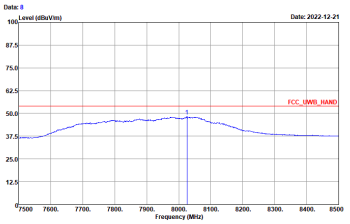
Mode 40: cidx-10_sts-1_packet length-125



Site : 03CH20-HV
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	8026.00	49.38	-4.55	53.93	34.79	37.20	16.16	38.77	100	29 Average

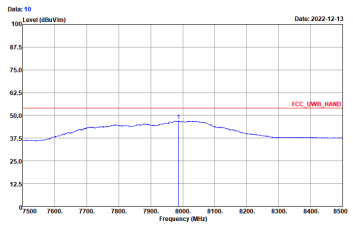
Mode 41: cidx-10_sts-0_packet length-125



Site : 03CH20-HV
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 10
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	8026.00	48.33	-5.60	53.93	33.74	37.20	16.16	38.77	100	29 Average

Mode 42: cidx-10_sts-3_packet length-0

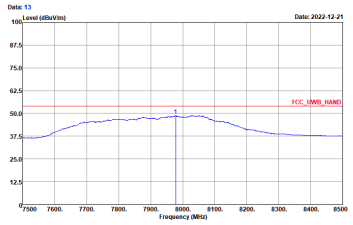


Site : 03CH20-HV
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 10
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	cm	deg	
1	7987.00	47.02	-6.91	53.93	32.39	37.17	16.18	38.72	100	29 Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	V
		Test Distance	3m

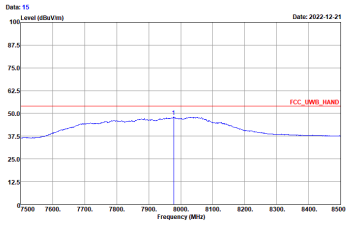
Mode 43: cidx-11_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7978.00	48.82	-5.11	53.93	34.20	37.16	16.17	38.71	100	29	Average

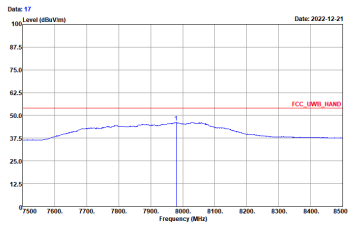
Mode 44: cidx-11_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 11
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7978.00	48.09	-5.84	53.93	33.47	37.16	16.17	38.71	100	29	Average

Mode 45: cidx-11_sts-3_packet length-0

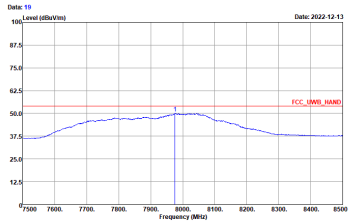


Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 11
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7980.00	46.18	-7.75	53.93	31.55	37.16	16.18	38.71	100	29	Average

CH09 Radiated Emissions (Fundamental)			
Operating Function	Stand-alone Mode	**Polarization**	V
		Test Distance	3m

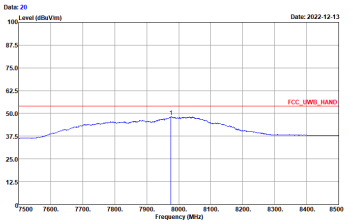
Mode 46: cidx-12_sts-1_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7976.00	50.00	-3.93	53.93	35.39	37.15	16.17	38.71	100	29	Average

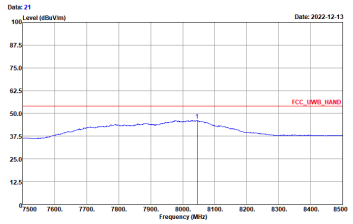
Mode 47: cidx-12_sts-0_packet length-125



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 12
sts_mode : 0
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	7976.00	48.29	-5.64	53.93	33.68	37.15	16.17	38.71	100	29	Average

Mode 48: cidx-12_sts-3_packet length-0



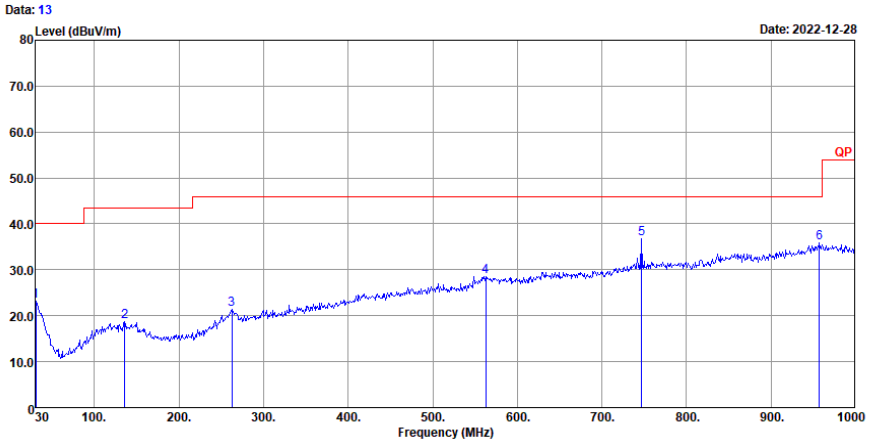
Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
: RBW:1000.000KHz VBW:3000.000KHz SWT:1.000sec
Project : 262403-04
SN : 2807IFDHS00007
Channel : CH9
cidx : 12
sts_mode : 3
packet_length : 0
power_hex : 0xfefec0fe
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level Factor	Cable Loss Factor	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	8045.00	46.18	-7.75	53.93	31.64	37.20	16.14	38.80	100	29	Average

3.5.7 Radiated Emissions (30MHz – 1GHz)

<Open Mode>

CH09 Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

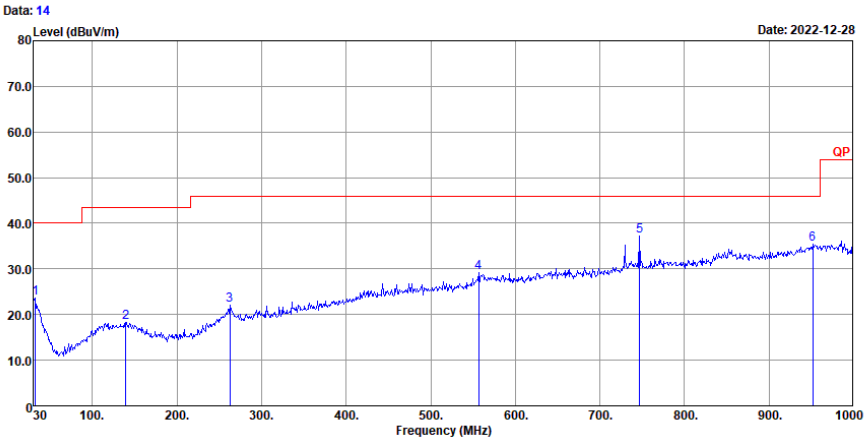


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.97	23.27	-16.73	40.00	33.44	24.17	1.19	35.66	---	---	Peak	0.13	0.00
2	135.73	18.72	-24.78	43.50	34.15	17.68	2.27	35.50	---	---	Peak	0.12	0.00
3	262.80	21.39	-24.61	46.00	33.13	20.35	3.05	35.26	---	---	Peak	0.12	0.00
4	562.53	28.53	-17.47	46.00	32.21	26.13	4.38	34.44	---	---	Peak	0.25	0.00
5	746.83	36.86	-9.14	46.00	37.50	27.96	5.00	33.75	---	---	Peak	0.15	0.00
6	957.32	35.79	-10.21	46.00	31.81	31.09	5.62	32.96	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH09 Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

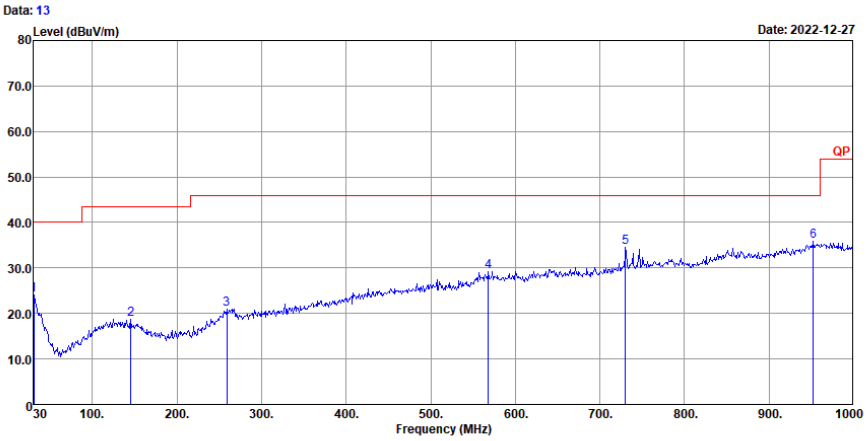


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	32.91	23.54	-16.46	40.00	34.61	23.24	1.22	35.65	---	---	Peak	0.12	0.00
2	139.61	18.27	-25.23	43.50	33.54	17.79	2.31	35.50	---	---	Peak	0.13	0.00
3	262.80	22.12	-23.88	46.00	33.86	20.35	3.05	35.26	---	---	Peak	0.12	0.00
4	556.71	29.10	-16.90	46.00	33.09	25.85	4.36	34.45	---	---	Peak	0.25	0.00
5	746.83	37.21	-8.79	46.00	37.85	27.96	5.00	33.75	---	---	Peak	0.15	0.00
6	951.50	35.33	-10.67	46.00	31.67	30.80	5.61	32.98	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH09: Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

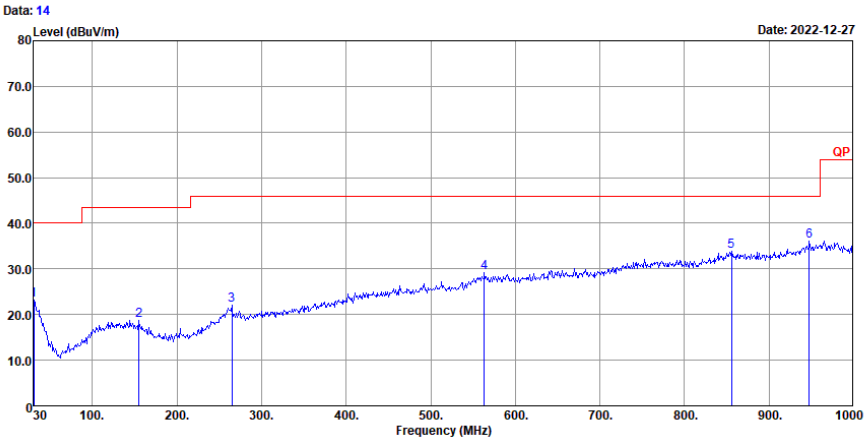


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.97	24.14	-15.86	40.00	34.31	24.17	1.19	35.66	---	---	Peak	0.13	0.00
2	145.43	18.73	-24.77	43.50	34.03	17.70	2.35	35.48	---	---	Peak	0.13	0.00
3	258.92	21.03	-24.97	46.00	33.20	19.96	3.03	35.27	---	---	Peak	0.11	0.00
4	568.35	29.27	-16.73	46.00	33.01	26.05	4.40	34.43	---	---	Peak	0.24	0.00
5	730.34	34.44	-11.56	46.00	35.59	27.58	4.93	33.82	---	---	Peak	0.16	0.00
6	952.47	35.77	-10.23	46.00	32.05	30.85	5.61	32.97	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH09 Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

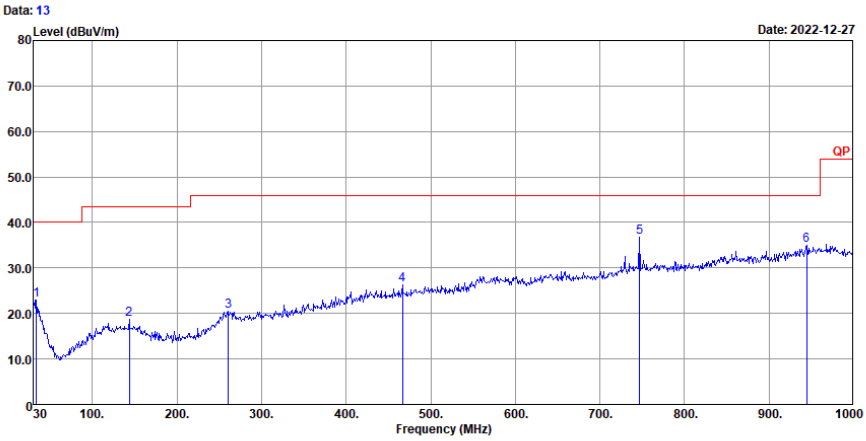


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.97	23.11	-16.89	40.00	33.28	24.17	1.19	35.66	---	---	Peak	0.13	0.00
2	155.13	18.64	-24.86	43.50	34.57	16.98	2.41	35.44	---	---	Peak	0.12	0.00
3	264.74	22.01	-23.99	46.00	33.81	20.27	3.06	35.25	---	---	Peak	0.12	0.00
4	563.50	29.10	-16.90	46.00	32.76	26.15	4.38	34.44	---	---	Peak	0.25	0.00
5	855.47	33.81	-12.19	46.00	32.23	29.23	5.34	33.31	---	---	Peak	0.32	0.00
6	947.62	36.03	-9.97	46.00	32.53	30.65	5.61	32.99	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH05: Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

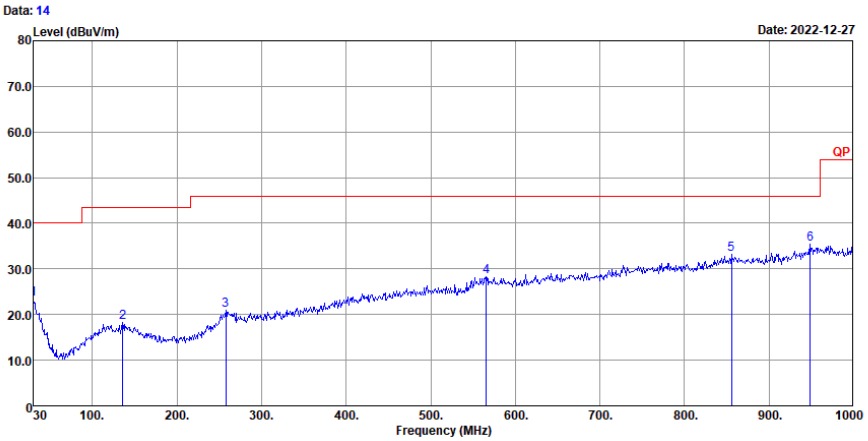


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	33.88	23.00	-17.00	40.00	34.49	22.81	1.23	35.65	---	---	Peak	0.12	0.00
2	143.49	18.63	-24.87	43.50	33.96	17.70	2.33	35.49	---	---	Peak	0.13	0.00
3	260.86	20.59	-25.41	46.00	32.49	20.21	3.04	35.26	---	---	Peak	0.11	0.00
4	466.50	26.35	-19.65	46.00	33.48	23.47	4.00	34.72	---	---	Peak	0.12	0.00
5	746.83	36.76	-9.24	46.00	37.40	27.96	5.00	33.75	---	---	Peak	0.15	0.00
6	944.71	34.92	-11.08	46.00	31.57	30.52	5.60	32.99	---	---	Peak	0.22	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH05 Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

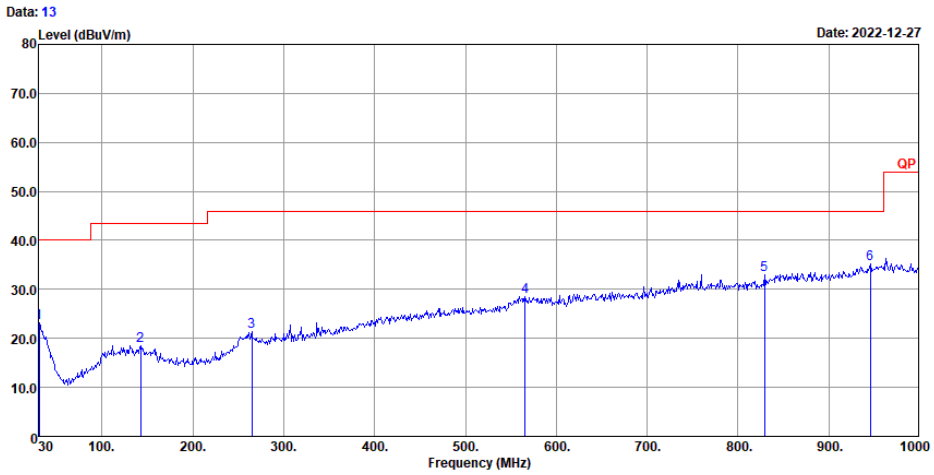


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.00	23.33	-16.67	40.00	33.13	24.56	1.17	35.66	---	---	Peak	0.13	0.00
2	135.73	18.30	-25.20	43.50	33.73	17.68	2.27	35.50	---	---	Peak	0.12	0.00
3	257.95	21.00	-25.00	46.00	33.34	19.79	3.03	35.27	---	---	Peak	0.11	0.00
4	565.44	28.19	-17.81	46.00	31.88	26.12	4.39	34.44	---	---	Peak	0.24	0.00
5	855.47	33.28	-12.72	46.00	31.70	29.23	5.34	33.31	---	---	Peak	0.32	0.00
6	948.59	35.35	-10.65	46.00	31.80	30.69	5.61	32.98	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH09: Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

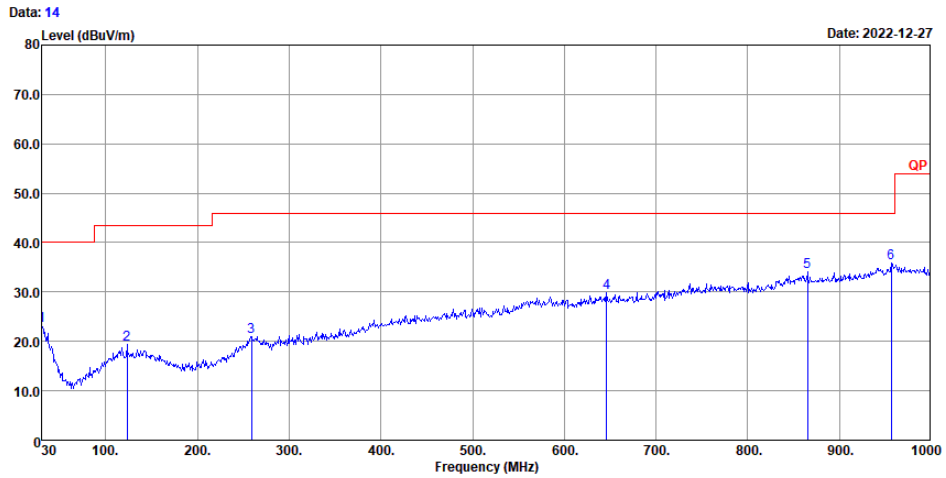


Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.97	23.19	-16.81	40.00	33.36	24.17	1.19	35.66	---	---	Peak	0.13	0.00
2	142.52	18.59	-24.91	43.50	33.88	17.74	2.33	35.49	---	---	Peak	0.13	0.00
3	264.74	21.38	-24.62	46.00	33.18	20.27	3.06	35.25	---	---	Peak	0.12	0.00
4	565.44	28.55	-17.45	46.00	32.24	26.12	4.39	34.44	---	---	Peak	0.24	0.00
5	829.28	33.02	-12.98	46.00	32.64	28.32	5.25	33.48	---	---	Peak	0.29	0.00
6	945.68	35.12	-10.88	46.00	31.72	30.57	5.60	32.99	---	---	Peak	0.22	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

CH09 Radiated Emissions (30MHz – 1GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m



Site : 03CH20-HY
Condition : QP 3m LF_55606&08_221022 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

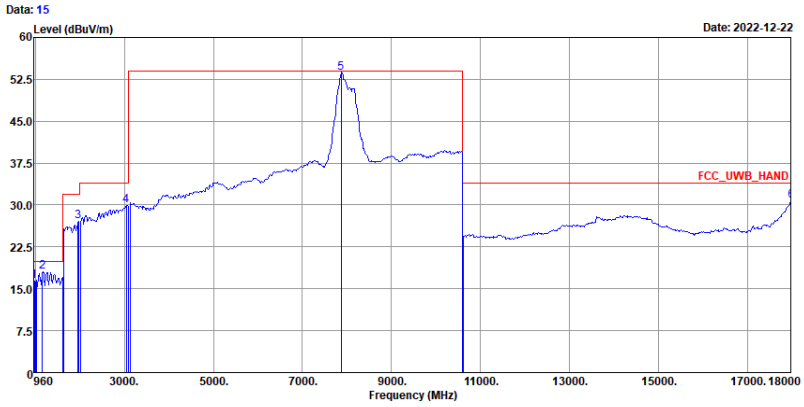
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	30.00	23.11	-16.89	40.00	32.91	24.56	1.17	35.66	---	---	Peak	0.13	0.00
2	123.12	19.40	-24.10	43.50	35.09	17.57	2.16	35.52	---	---	Peak	0.10	0.00
3	258.92	21.01	-24.99	46.00	33.18	19.96	3.03	35.27	---	---	Peak	0.11	0.00
4	645.95	29.79	-16.21	46.00	32.75	26.39	4.67	34.17	---	---	Peak	0.15	0.00
5	865.17	34.17	-11.83	46.00	32.64	29.14	5.38	33.27	---	---	Peak	0.28	0.00
6	956.35	35.95	-10.05	46.00	31.98	31.08	5.62	32.96	---	---	Peak	0.23	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Peak emission setting: RBW=120kHz; VBW = 300kHz.

3.5.8 Radiated Emissions (960MHz – 18GHz)

<Open Mode>

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

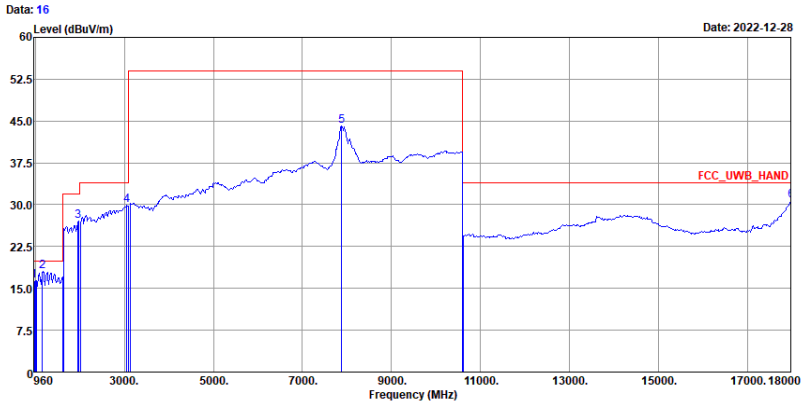
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	976.88	16.34	-3.59	19.93	28.13	30.81	5.63	32.90	---	---	Average	0.23	-15.56
2	1159.21	18.01	-1.92	19.93	31.10	25.96	6.07	35.58	---	---	Average	-9.54	0.00
3	1952.38	27.05	-4.88	31.93	29.00	26.13	7.84	35.92	---	---	Average	0.00	0.00
4	3042.28	29.97	-3.96	33.93	26.33	29.75	9.87	35.98	---	---	Average	0.00	0.00
5	7870.00	53.67	-0.26	53.93	39.25	37.00	16.04	38.62	---	---	Average	0.00	0.00
6	17992.60	30.82	-3.11	33.93	24.02	43.33	24.21	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
  Example: Distance extrapolation factor = 20log (0.5m/3m) = -15.56 (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)
  Example: Corrected Reading: 30.81 (dB/m) + 5.63 (dB) + 28.13 (dBuV) – 32.90 (dB) + (-15.56) (dB) +0.23 (dB) = 16.34 (dBuV/m)

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

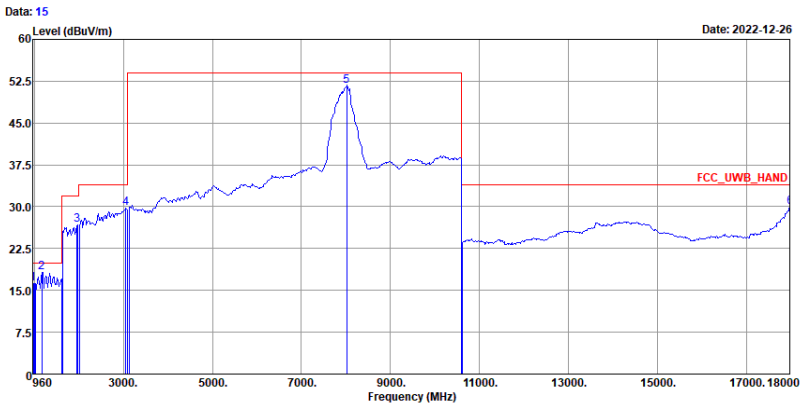
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	980.84	16.33	-3.60	19.93	28.24	30.68	5.63	32.89	---	---	Average	0.23	-15.56
2	1159.82	18.01	-1.92	19.93	31.10	25.96	6.07	35.58	---	---	Average	-9.54	0.00
3	1957.32	27.00	-4.93	31.93	28.88	26.19	7.85	35.92	---	---	Average	0.00	0.00
4	3047.83	29.87	-4.06	33.93	26.19	29.79	9.88	35.99	---	---	Average	0.00	0.00
5	7885.00	44.15	-9.78	53.93	29.72	37.00	16.06	38.63	---	---	Average	0.00	0.00
6	17992.60	30.82	-3.11	33.93	24.02	43.33	24.21	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

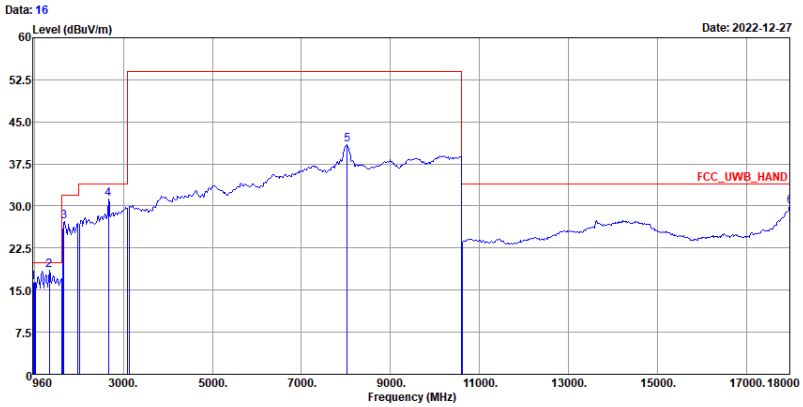
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	977.44	16.28	-3.65	19.93	28.09	30.79	5.63	32.90	---	---	Average	0.23	-15.56
2	1165.31	18.29	-1.64	19.93	31.38	25.94	6.09	35.58	---	---	Average	-9.54	0.00
3	1958.08	26.82	-5.11	31.93	28.69	26.20	7.85	35.92	---	---	Average	0.00	0.00
4	3047.83	29.69	-4.24	33.93	26.01	29.79	9.88	35.99	---	---	Average	0.00	0.00
5	8020.00	51.62	-2.31	53.93	37.01	37.20	16.17	38.76	---	---	Average	0.00	0.00
6	17985.20	29.92	-4.01	33.93	23.21	43.25	24.20	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	978.28	16.41	-3.52	19.93	28.25	30.76	5.63	32.90	---	---	Average	0.23	-15.56
2	1332.45	18.50	-1.43	19.93	31.27	25.94	6.48	35.65	---	---	Average	-9.54	0.00
3	1663.20	27.30	-4.63	31.93	30.32	25.52	7.25	35.79	---	---	Average	0.00	0.00
4	2659.33	31.27	-2.66	33.93	29.65	28.50	9.15	36.03	---	---	Average	0.00	0.00
5	8027.50	41.03	-12.90	53.93	26.44	37.20	16.16	38.77	---	---	Average	0.00	0.00
6	17992.60	29.97	-3.96	33.93	23.17	43.33	24.21	45.18	---	---	Average	-15.56	0.00

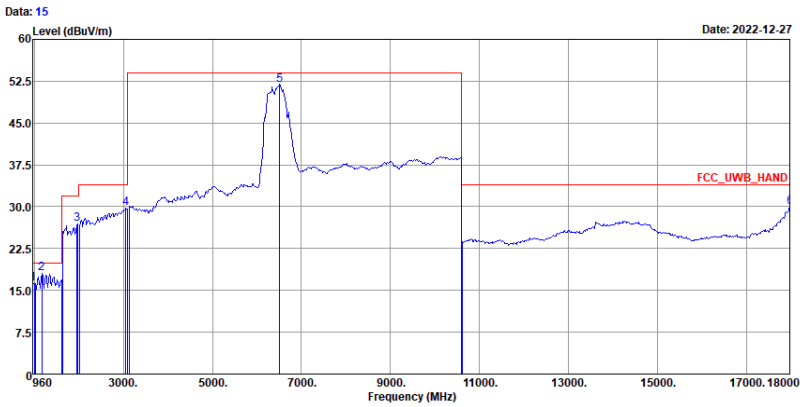
Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)

- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH05 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

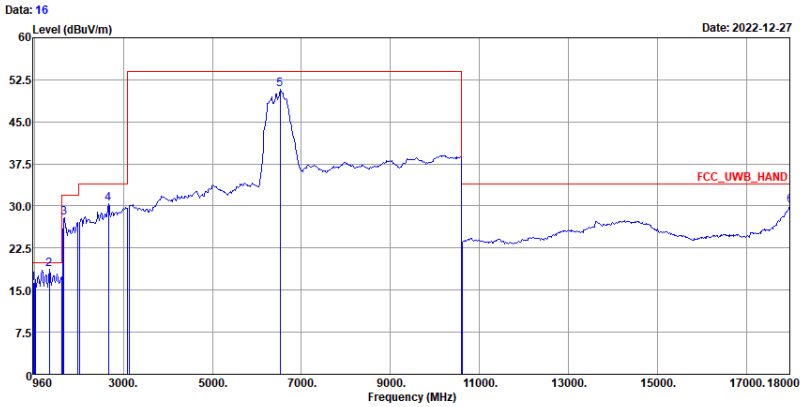
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	964.56	16.26	-3.67	19.93	27.76	31.15	5.62	32.94	---	---	Average	0.23	-15.56
2	1164.09	18.05	-1.88	19.93	31.15	25.94	6.08	35.58	---	---	Average	-9.54	0.00
3	1959.22	26.92	-5.01	31.93	28.78	26.21	7.85	35.92	---	---	Average	0.00	0.00
4	3048.94	29.79	-4.14	33.93	26.11	29.79	9.88	35.99	---	---	Average	0.00	0.00
5	6512.50	51.82	-2.11	53.93	39.40	35.38	14.59	37.55	---	---	Average	0.00	0.00
6	17985.20	29.97	-3.96	33.93	23.26	43.25	24.20	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH05 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	979.96	16.28	-3.65	19.93	28.16	30.71	5.63	32.89	---	---	Average	0.23	-15.56
2	1331.23	18.79	-1.14	19.93	31.56	25.94	6.48	35.65	---	---	Average	-9.54	0.00
3	1660.16	27.87	-4.06	31.93	30.87	25.54	7.24	35.78	---	---	Average	0.00	0.00
4	2661.55	30.48	-3.45	33.93	28.85	28.50	9.16	36.03	---	---	Average	0.00	0.00
5	6527.50	50.81	-3.12	53.93	38.31	35.47	14.59	37.56	---	---	Average	0.00	0.00
6	17992.60	30.04	-3.89	33.93	23.24	43.33	24.21	45.18	---	---	Average	-15.56	0.00

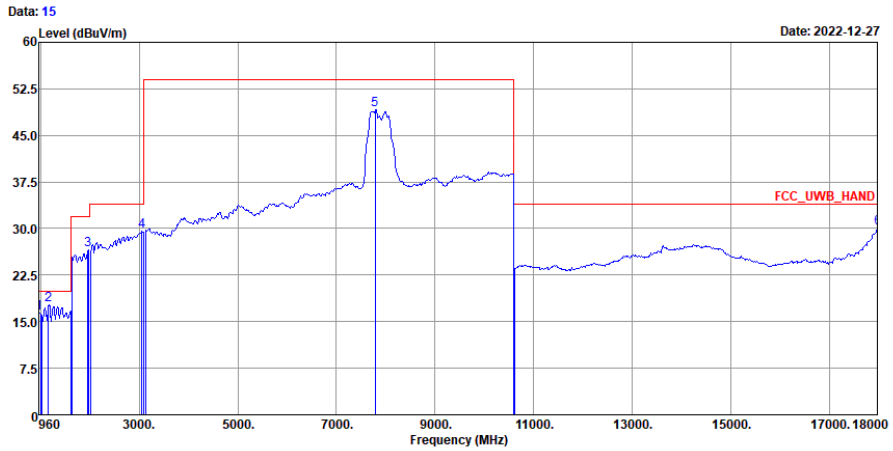
Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)

- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

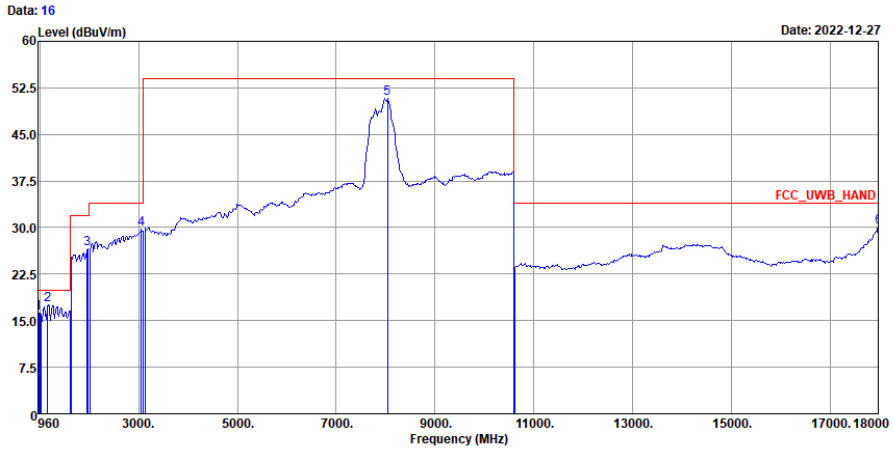
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	965.08	16.37	-3.56	19.93	27.88	31.13	5.62	32.93	---	---	Average	0.23	-15.56
2	1159.21	17.64	-2.29	19.93	30.73	25.96	6.07	35.58	---	---	Average	-9.54	0.00
3	1954.66	26.56	-5.37	31.93	28.48	26.16	7.84	35.92	---	---	Average	0.00	0.00
4	3047.83	29.58	-4.35	33.93	25.90	29.79	9.88	35.99	---	---	Average	0.00	0.00
5	7787.50	49.18	-4.75	53.93	34.92	36.88	15.92	38.54	---	---	Average	0.00	0.00
6	17992.60	30.07	-3.86	33.93	23.27	43.33	24.21	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (960MHz – 18GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode		
Test Distance	The test distance between the receiving antenna and the EUT is as following: 3m for 1.61 GHz ~ 10.60 GHz frequency range, 1 m for 1GHz ~ 1.61 GHz, and 0.5 m for other frequency ranges.		



Site : 03CH20-HY
Condition : FCC_UWB_HAND 3m 9120D-02038_220809 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	978.40	16.28	-3.65	19.93	28.11	30.76	5.63	32.89	---	---	Average	0.23	-15.56
2	1157.99	17.55	-2.38	19.93	30.63	25.97	6.07	35.58	---	---	Average	-9.54	0.00
3	1958.84	26.64	-5.29	31.93	28.50	26.21	7.85	35.92	---	---	Average	0.00	0.00
4	3048.94	29.67	-4.26	33.93	25.99	29.79	9.88	35.99	---	---	Average	0.00	0.00
5	8042.50	50.78	-3.15	53.93	36.23	37.20	16.14	38.79	---	---	Average	0.00	0.00
6	17985.20	30.16	-3.77	33.93	23.45	43.25	24.20	45.18	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting outside GPS Bands: RBW=1MHz; VBW=3MHz.
Note 5: Average emission setting in GPS bands: RBW=1kHz; VBW=3kHz.
Note 6: #5 is fundamental signal.

Note 7:

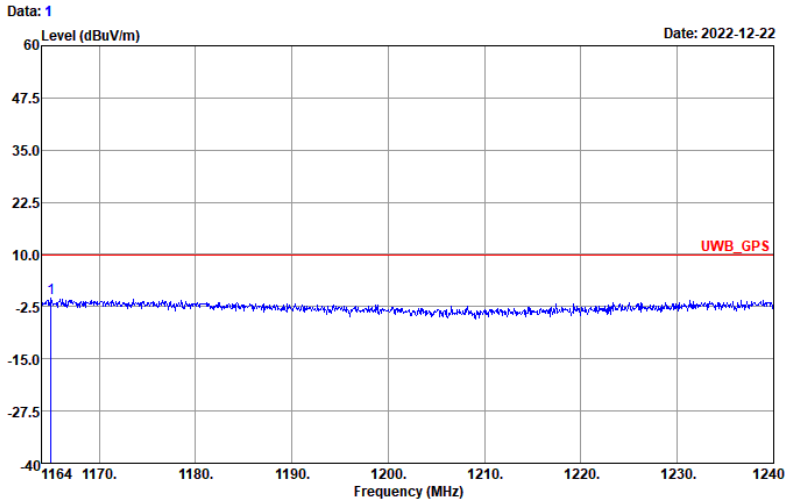
- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)

- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux Factor (dB) = Level (dBuV/m)
  (Note: For test item below 1GHz, Aux = Filter loss; Aux 2 = Distance extrapolation factor)
  (Note: For test item above 1GHz, Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

3.5.9 Radiated Emissions (1164MHz – 1240MHz)

<Open Mode>

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

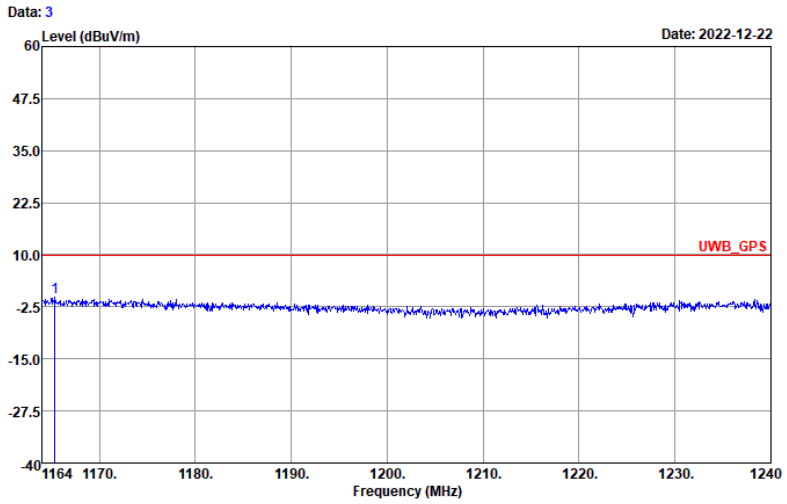


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1164.99	-0.49	-10.42	9.93	3.06	25.94	6.09	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

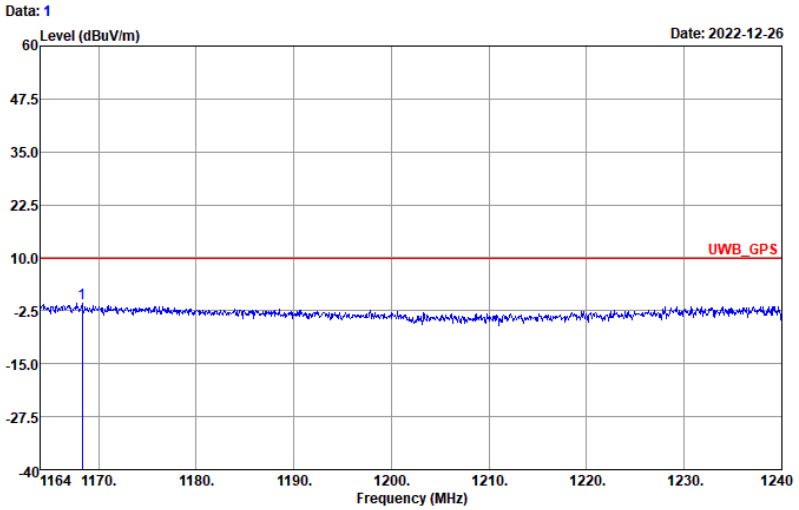


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1165.37	-0.04	-9.97	9.93	3.51	25.94	6.09	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.2 = 9.93dBuV/m.

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

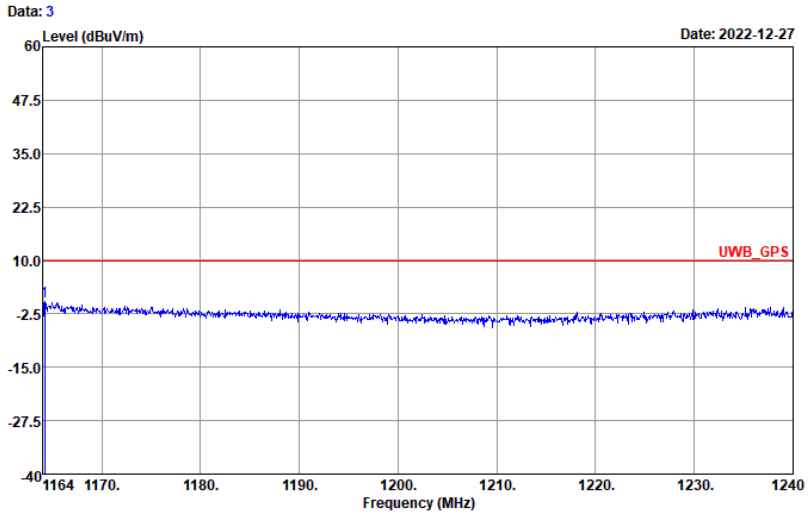


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1168.33	-0.75	-10.68	9.93	2.80	25.93	6.10	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.2 = 9.93dBuV/m.

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

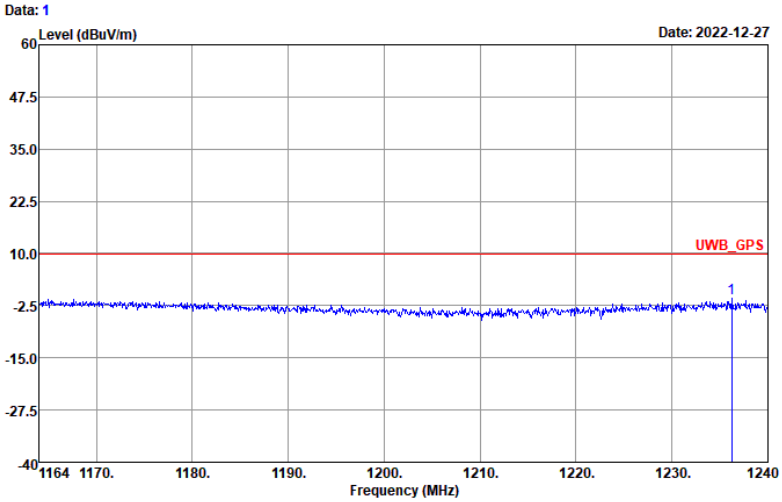


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1164.23	0.50	-9.43	9.93	4.05	25.94	6.09	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH05_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

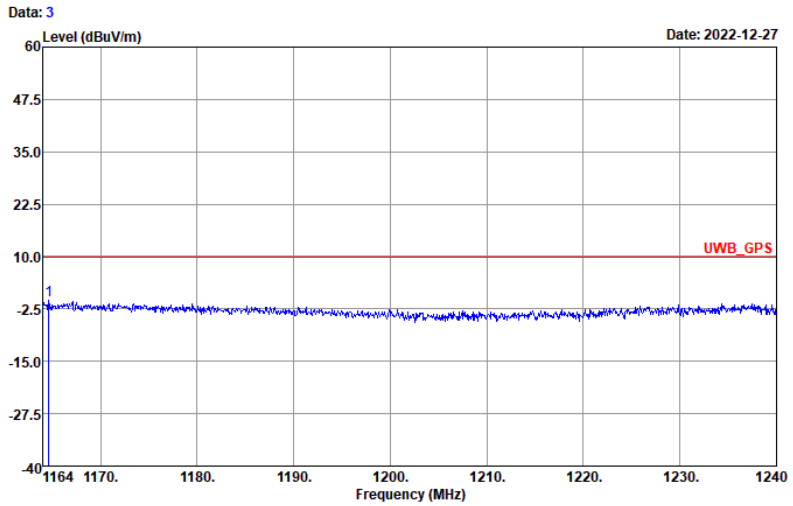


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1236.20	-0.69	-10.62	9.93	2.72	25.94	6.26	35.61	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.2 = 9.93dBuV/m.

CH05_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

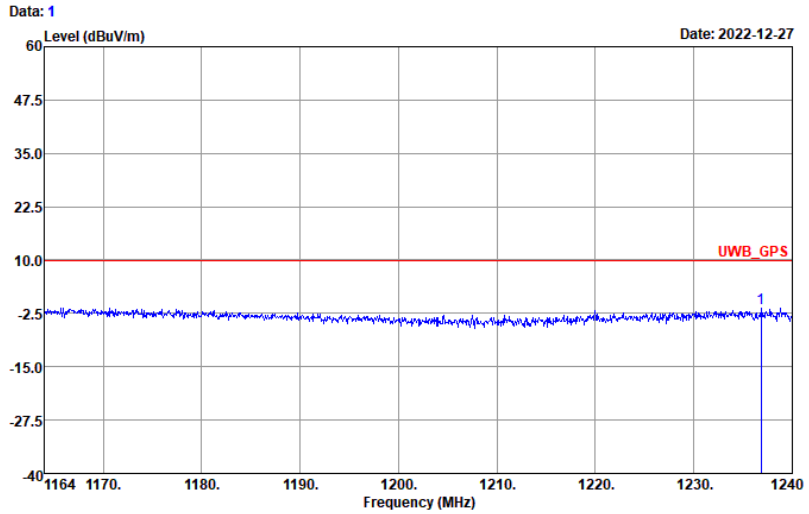


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1164.61	-0.54	-10.47	9.93	3.01	25.94	6.09	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

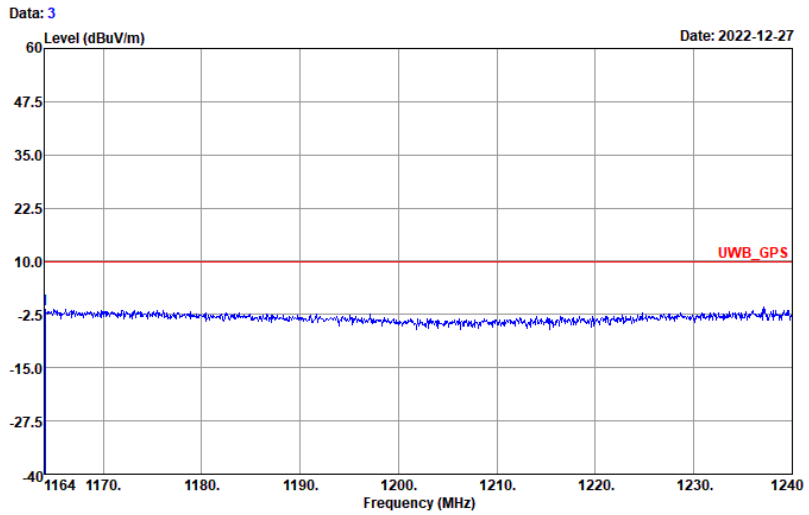


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1236.81	-1.36	-11.29	9.93	2.04	25.95	6.26	35.61	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.2 = 9.93dBuV/m.

CH09_Radiated Emissions (1164MHz – 1240MHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m



Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

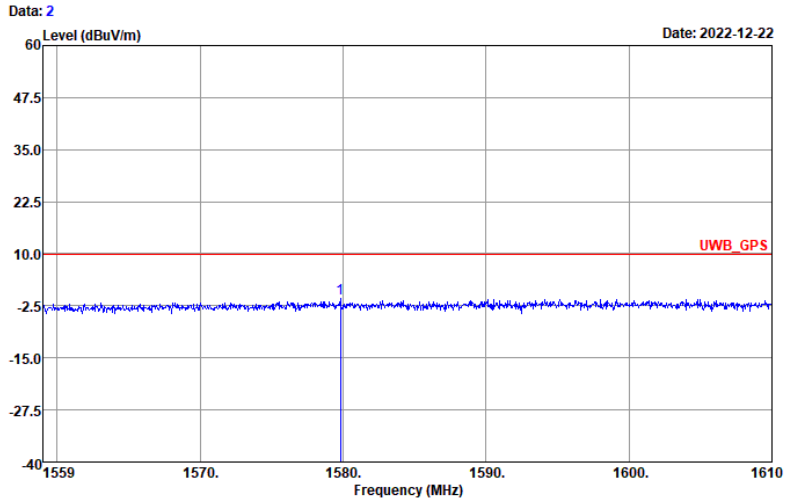
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1164.08	-1.14	-11.07	9.93	2.42	25.94	6.08	35.58	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

3.5.10 Radiated Emissions (1559MHz – 1610MHz)

<Open Mode>

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

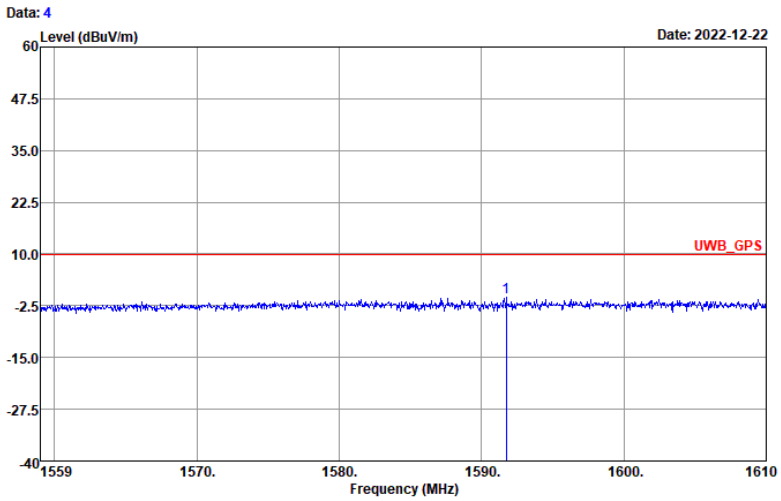


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1579.81	-0.78	-10.71	9.93	2.23	25.68	7.06	35.75	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

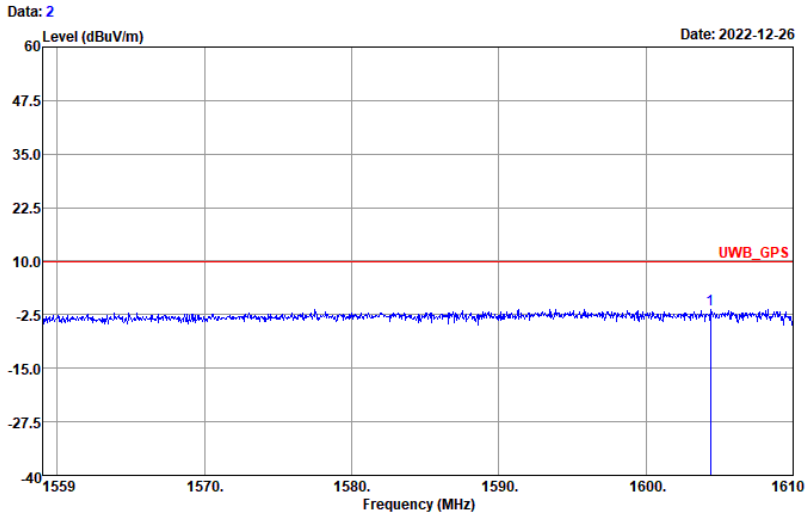


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1591.74	-0.51	-10.44	9.93	2.40	25.75	7.09	35.75	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

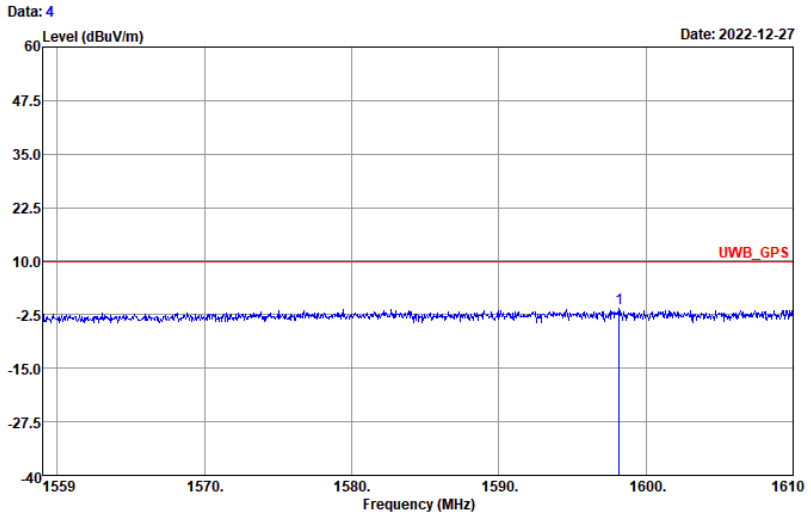


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1604.39	-1.32	-11.25	9.93	1.54	25.78	7.12	35.76	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

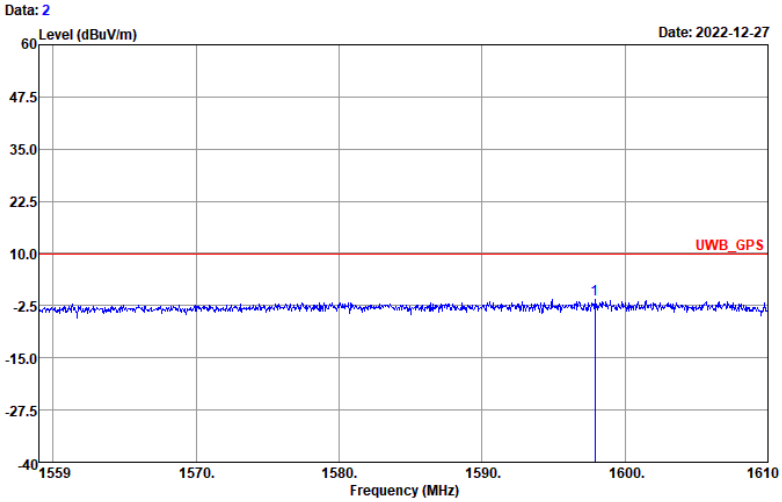


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1598.17	-1.06	-10.99	9.93	1.80	25.79	7.11	35.76	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH05_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

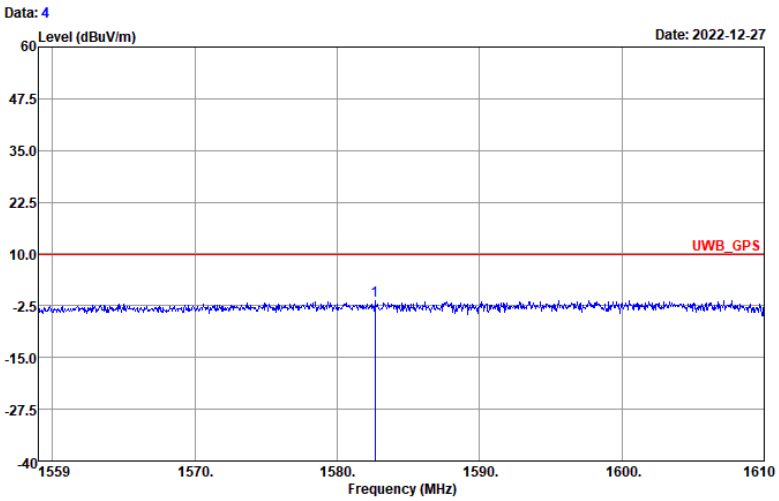


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1597.91	-0.97	-10.90	9.93	1.90	25.79	7.10	35.76	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH05_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m

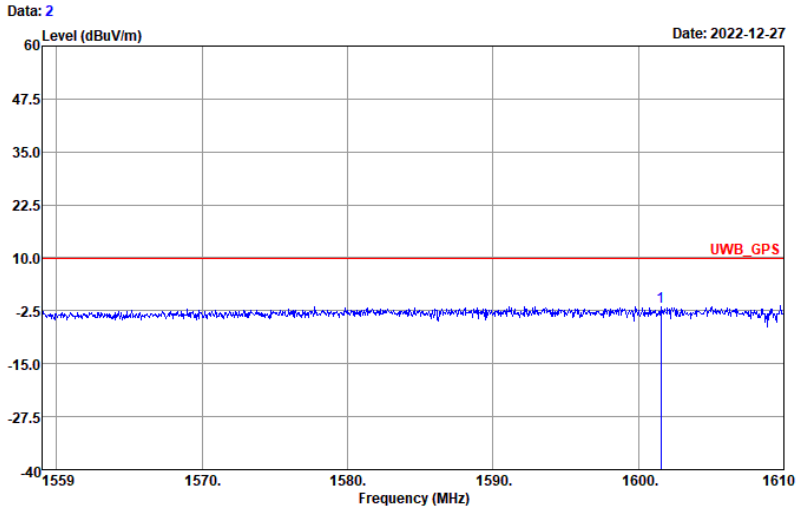


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1582.66	-1.18	-11.11	9.93	1.80	25.70	7.07	35.75	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	3m

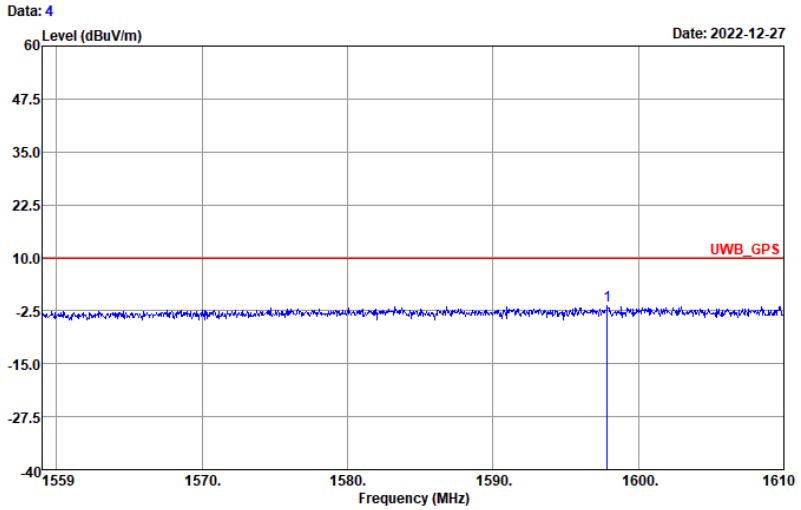


Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 HORIZONTAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1601.53	-1.43	-11.36	9.93	1.43	25.79	7.11	35.76	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

CH09_Radiated Emissions (1559MHz – 1610MHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	3m



Site : 03CH20-HY
Condition : UWB_GPS 3m 9120D-02038_220809 VERTICAL
: RBW:1.000KHz VBW:3.000KHz SWT:40.000sec
Project : 262403-02
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

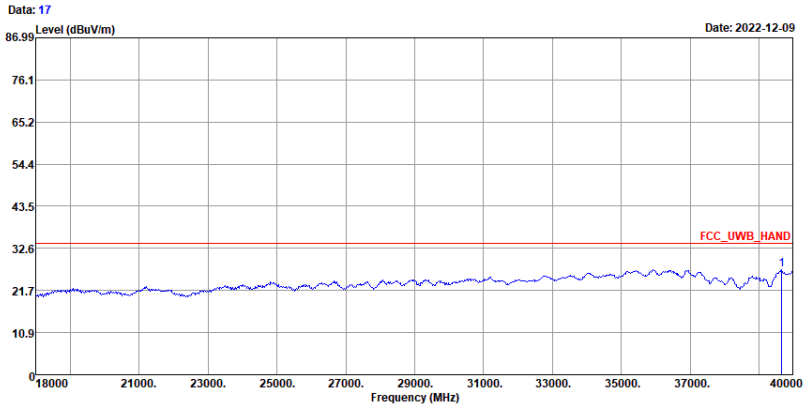
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg	
1	1597.86	-1.26	-11.19	9.93	1.61	25.79	7.10	35.76	---	---	Peak

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1kHz; VBW=3kHz.
Note 5: E (dBuv/m) = EIRP (dBm) + 95.23. E(dBuV/m) = -85.3 + 95.23 = 9.93dBuV/m.

3.5.11 Radiated Emissions (18GHz – 40GHz)

<Open Mode>

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

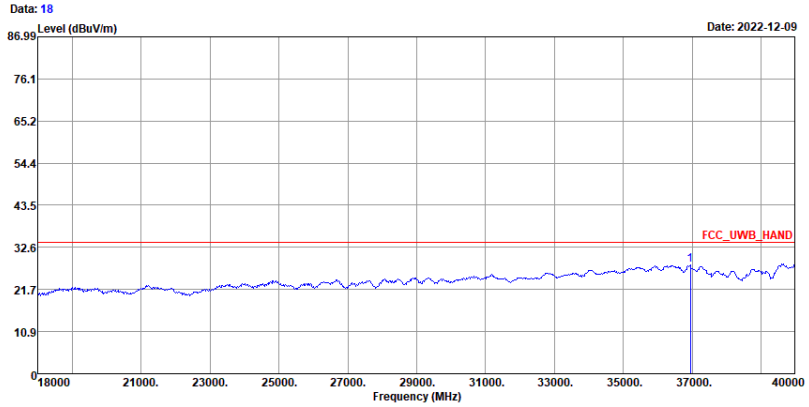
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	39648.00	27.02	-6.91	33.93	45.17	44.44	9.19	56.22	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 1: cidx-9_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH9
cidx : 9
sts_mode : 1
packet_length : 125
power_hex : 0x8e8e748e
PG Delay : 28
Plane : Y open

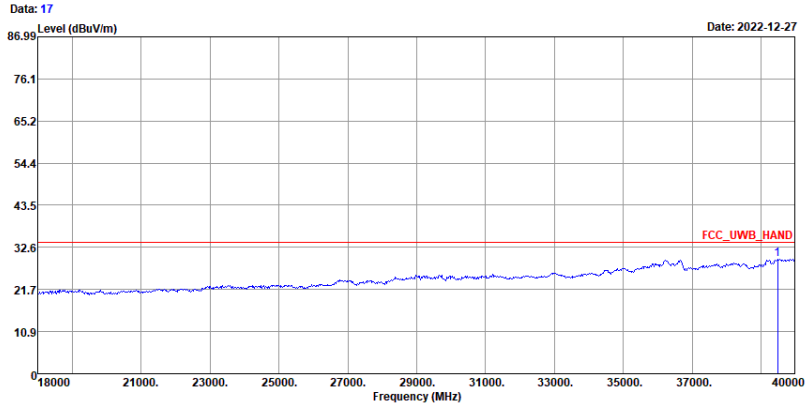
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	36942.00	28.02	-5.91	33.93	49.87	42.92	8.85	58.06	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

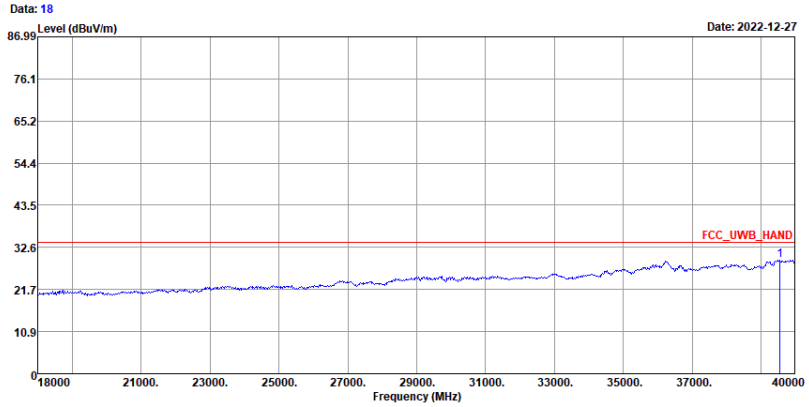
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	39472.00	29.55	-4.38	33.93	47.97	44.49	9.07	56.42	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 19: cidx-11_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 11
sts_mode : 1
packet_length : 125
power_hex : 0xbebe9cbe
PG Delay : 16

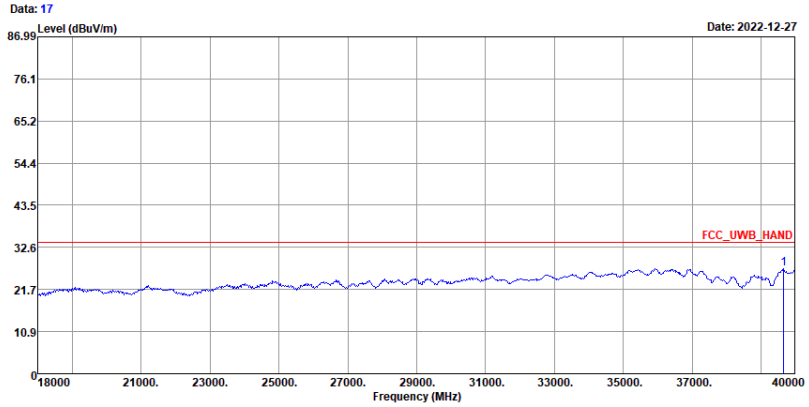
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	39538.00	29.27	-4.66	33.93	47.60	44.48	9.10	56.35	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH05 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 HORIZONTAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

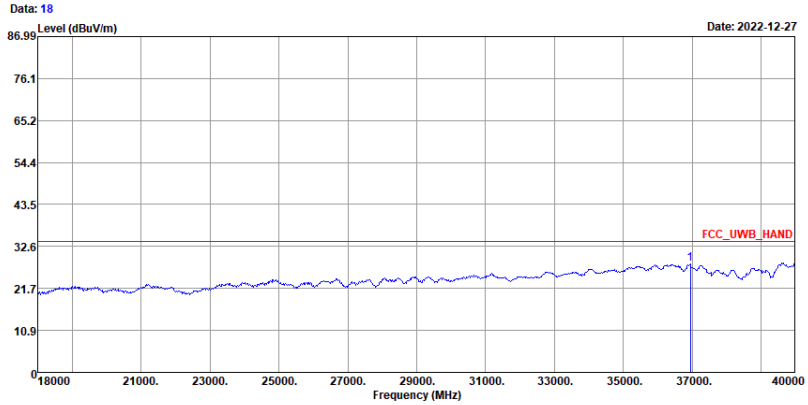
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	39648.00	27.02	-6.91	33.93	45.17	44.44	9.19	56.22	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH05 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 28: cidx-10_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 VERTICAL
Project : 262403-04
SN : 2B071FDHS00007
Channel : CH5
cidx : 10
sts_mode : 1
packet_length : 125
power_hex : 0xffffd4ff
PG Delay : 28
Plane : Z open

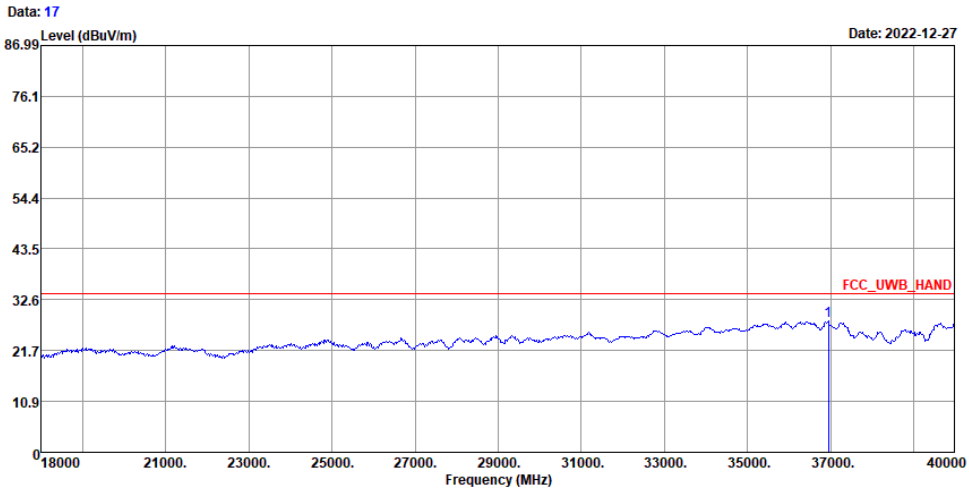
	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	36942.00	28.02	-5.91	33.93	49.87	42.92	8.85	58.06	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	H
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 HORIZONTAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

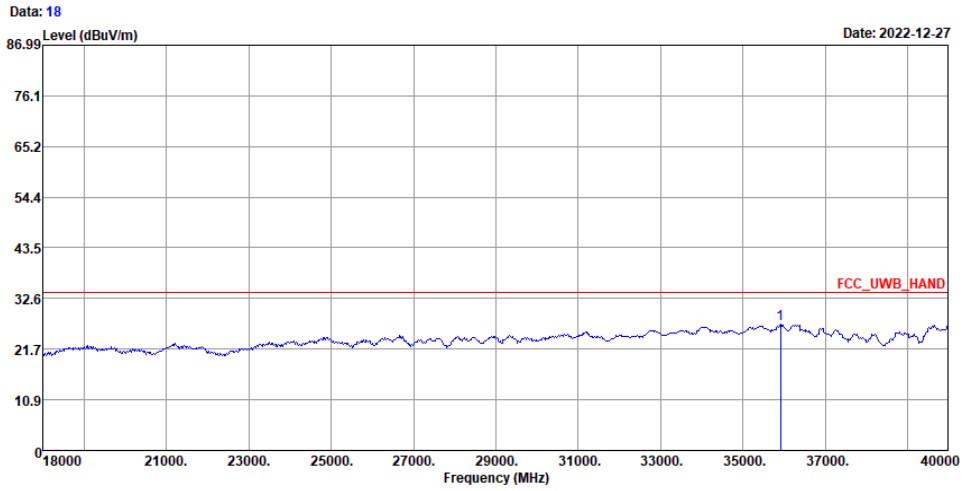
	Freq	Level	Over Limit	Limit Line	ReadAntenna Level	Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	36942.00	28.02	-5.91	33.93	49.87	42.92	8.85	58.06	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

CH09 Radiated Emissions (18GHz – 40GHz)			
Test Mode	Mode 46: cidx-12_sts-1_packet length-125	**Polarization**	V
Operating Function	Stand-alone Mode	**Test Distance**	0.5m



Site : 03CH20-HY
Condition : FCC_UWB_HAND 1m SHF_00994_221104 VERTICAL
Project : 262403-04
EUT : 2B071FDHS00007
Channel : CH9
cidx : 12
sts_mode : 1
packet_length : 125
power_hex : 0xfefec0fe
PG Delay : 28

	Freq	Level	Over Limit	Limit Line	Read Level	Antenna Factor	Cable Loss	Preamp Factor	A/Pos	T/Pos	Remark	Aux Factor	Aux2 Factor
	MHz	dBuV/m	dB	dBuV/m	dBuV	dB/m	dB	dB	cm	deg		dB	dB
1	35908.00	27.10	-6.83	33.93	50.17	42.66	8.63	58.80	---	---	Average	-15.56	0.00

Note 1: “>20dB” means spurious emission levels that exceed the level of 20 dB below the applicable limit.
Note 2: “N/F” means Nothing Found spurious emissions (No spurious emissions were detected.)
Note 3: Measurement receive antenna polarization: H (Horizontal), V (Vertical)
Note 4: Average emission setting: RBW=1MHz; VBW=3MHz.

Note 5:

- Distance extrapolation factor = 20 log (test distance [X m]/specific distance [3 m]) (dB)
- Corrected Reading: Antenna Factor (dB/m) + Cable Loss (dB) + Read Level (dBuV) - Preamp Factor (dB) + Aux (dB) + Aux 2 (dB) = Level (dBuV/m)
  (Note: Aux = Distance extrapolation factor; Aux 2 = 0, which means the measuring units are not connecting to the Filter)

4 Test Equipment and Calibration Date

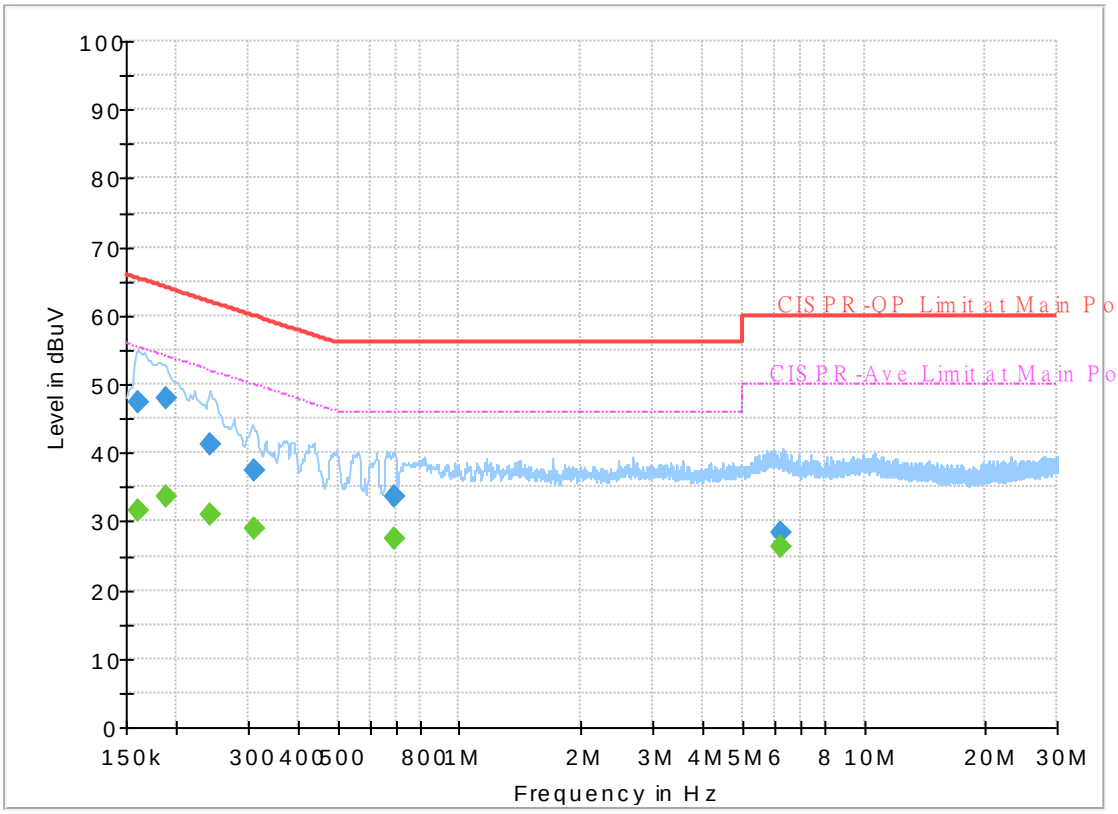
Instrument	Brand Name	Model No.	Serial No.	Characteristics	Calibration Date	Test Date	Due Date	Remark
Signal Analyzer	Keysight	N9010B	MY60241058	N/A	Jul. 07, 2022	Dec. 05, 2022~ Dec. 28, 2022	Jul. 06, 2023	Radiation (03CH20-HY)
Preamplifier	COM-POWER	PAM-103	18020201	1MHz-1000MHz	Jan. 03, 2022	Dec. 05, 2022~ Dec. 28, 2022	Jan. 02, 2023	Radiation (03CH20-HY)
Amplifier	EMCI	EMC118A45SE	980792	N/A	Nov. 14, 2022	Dec. 05, 2022~ Dec. 28, 2022	Nov. 13, 2023	Radiation (03CH20-HY)
Preamplifier	EMEC	EM18G40G	060801	18GHz~40GHz	Jun. 28, 2022	Dec. 05, 2022~ Dec. 28, 2022	Jun. 27, 2023	Radiation (03CH20-HY)
Loop Antenna	Rohde & Schwarz	HFH2-Z2	100315	9 kHz~30 MHz	Jan. 07, 2022	Dec. 05, 2022~ Dec. 28, 2022	Jan. 06, 2023	Radiation (03CH20-HY)
Bilog Antenna	TESEQ	CBL 6111D&00802N 1D01N-06	55606 & 08	30MHz~1GHz	Oct. 22, 2022	Dec. 05, 2022~ Dec. 28, 2022	Oct. 21, 2023	Radiation (03CH20-HY)
Horn Antenna	SCHWARZBECK	BBHA 9120 D	9120D-02038	1GHz~18GHz	Aug. 09, 2022	Dec. 05, 2022~ Dec. 28, 2022	Aug. 08, 2023	Radiation (03CH20-HY)
SHF-EHF Horn Antenna	SCHWARZBECK	BBHA9170	00993	18GHz-40GHz	Nov. 24, 2022	Dec. 05, 2022~ Dec. 28, 2022	Nov. 23, 2023	Radiation (03CH20-HY)
Hygrometer	TECPEL	DTM-303B	TP200879	N/A	Sep. 28, 2022	Dec. 05, 2022~ Dec. 28, 2022	Sep. 27, 2023	Radiation (03CH20-HY)
RF Cable	HUBER + SUHNER	SUCOFLEX 102	519229/2,804 015/2,804027 /2	N/A	Jan. 19, 2022	Dec. 05, 2022~ Dec. 28, 2022	Jan. 18, 2023	Radiation (03CH20-HY)
Software	Audix	E3 6.2009-8-24	RK-002156	N/A	N/A	Dec. 05, 2022~ Dec. 28, 2022	N/A	Radiation (03CH20-HY)
Antenna Mast	EMEC	AM-BS-4500-B	N/A	1m~4m	N/A	Dec. 05, 2022~ Dec. 28, 2022	N/A	Radiation (03CH20-HY)
Turn Table	EMEC	TT2000	N/A	0~360 Degree	N/A	Dec. 05, 2022~ Dec. 28, 2022	N/A	Radiation (03CH20-HY)
Controller	EMEC	EM1000	N/A	Control Turn table & Ant Mast	N/A	Dec. 05, 2022~ Dec. 28, 2022	N/A	Radiation (03CH20-HY)
AC Power Source	ChainTek	APC-1000W	N/A	N/A	N/A	Dec. 02, 2022	N/A	Conduction (CO05-HY)
EMI Test Receiver	Rohde & Schwarz	ESR3	102317	9kHz~3.6GHz	Oct. 06, 2022	Dec. 02, 2022	Oct. 05, 2023	Conduction (CO05-HY)
Hygrometer	Testo	608-H1	34913912	N/A	Nov. 17, 2022	Dec. 02, 2022	Nov. 16, 2023	Conduction (CO05-HY)
LISN	Rohde & Schwarz	ENV216	100081	9kHz~30MHz	Nov. 17, 2022	Dec. 02, 2022	Nov. 16, 2023	Conduction (CO05-HY)
Software	Rohde & Schwarz	EMC32	N/A	N/A	N/A	Dec. 02, 2022	N/A	Conduction (CO05-HY)
Pulse Limiter	SCHWARZBECK	VTSD 9561-F N	00691	N/A	Aug. 01, 2022	Dec. 02, 2022	Jul. 31, 2023	Conduction (CO05-HY)
LISN Cable	MVE	RG-400	260260	N/A	Dec. 30, 2021	Dec. 02, 2022	Dec. 29, 2022	Conduction (CO05-HY)

Appendix A. AC Conducted Emission Test Results

EUT Information

Report NO :	262403-04
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Line

Full Spectrum



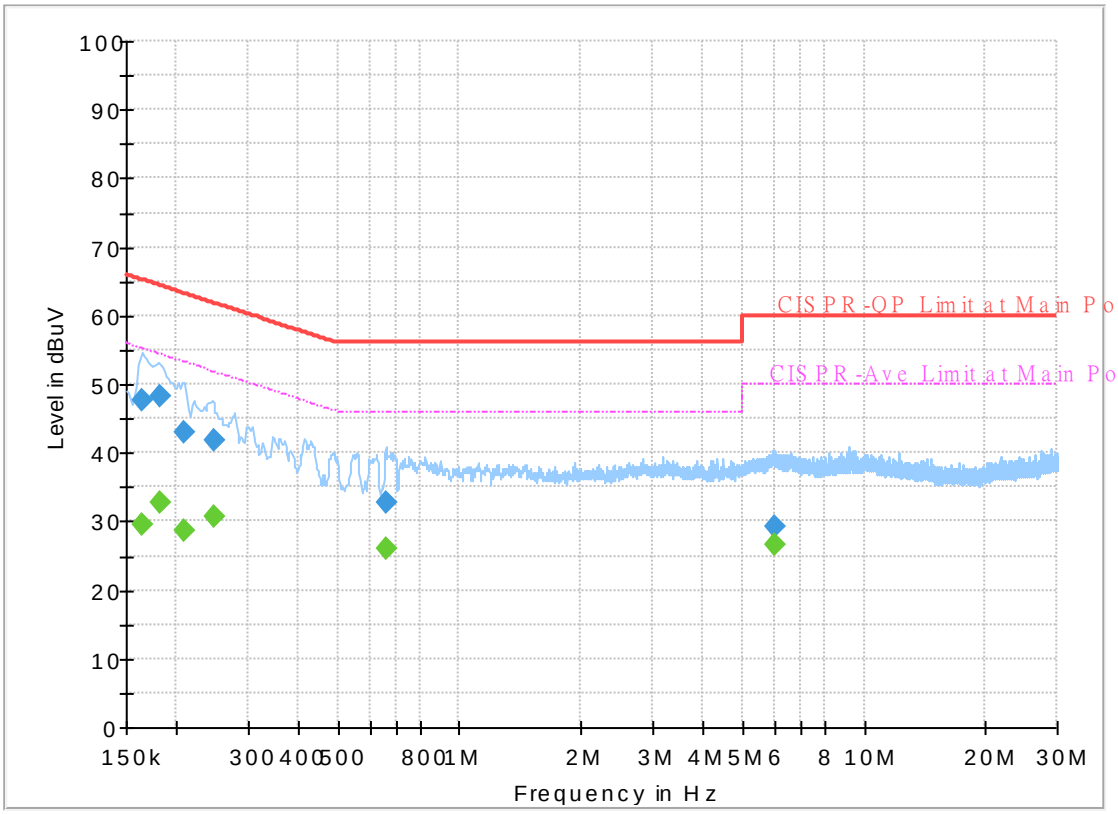
Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.161250	---	31.52	55.40	23.88	L1	OFF	19.9
0.161250	47.23	---	65.40	18.17	L1	OFF	19.9
0.188250	---	33.61	54.11	20.50	L1	OFF	19.9
0.188250	47.87	---	64.11	16.24	L1	OFF	19.9
0.242250	---	31.13	52.02	20.89	L1	OFF	19.9
0.242250	41.36	---	62.02	20.66	L1	OFF	19.9
0.309750	---	28.95	49.98	21.03	L1	OFF	19.9
0.309750	37.40	---	59.98	22.58	L1	OFF	19.9
0.690000	---	27.50	46.00	18.50	L1	OFF	19.9
0.690000	33.74	---	56.00	22.26	L1	OFF	19.9
6.213750	---	26.44	50.00	23.56	L1	OFF	20.1
6.213750	28.39	---	60.00	31.61	L1	OFF	20.1

EUT Information

Report NO :	262403-04
Test Mode :	Mode 1
Test Voltage :	120Vac/60Hz
Phase :	Neutral

Full Spectrum



Final_Result

Frequency (MHz)	QuasiPeak (dBuV)	CAverage (dBuV)	Limit (dBuV)	Margin (dB)	Line	Filter	Corr. (dB)
0.163500	---	29.40	55.28	25.88	N	OFF	19.9
0.163500	47.76	---	65.28	17.52	N	OFF	19.9
0.181500	---	32.84	54.42	21.58	N	OFF	19.9
0.181500	48.21	---	64.42	16.21	N	OFF	19.9
0.208500	---	28.56	53.27	24.71	N	OFF	19.9
0.208500	43.04	---	63.27	20.23	N	OFF	19.9
0.246750	---	30.59	51.87	21.28	N	OFF	19.9
0.246750	41.87	---	61.87	20.00	N	OFF	19.9
0.656250	---	26.08	46.00	19.92	N	OFF	19.9
0.656250	32.62	---	56.00	23.38	N	OFF	19.9
6.033750	---	26.64	50.00	23.36	N	OFF	20.1
6.033750	29.16	---	60.00	30.84	N	OFF	20.1

————THE END————