



FCC Radio Test Report

Applicant : Motorola Mobility LLC
Equipment : Mobile Cellular Phone
Brand Name : Motorola
Model Name : XT2603-1, XT2603-2
FCC ID : IHDT56AW1
Standard : 47 CFR FCC Part 15.519
Test Date(S) : Oct. 29, 2025 ~ Dec. 04, 2025

We, Sporton International Inc. (Kunshan), would like to declare that the tested sample has been evaluated in accordance with the 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. (Kunshan), the test report shall not be reproduced except in full.

Jason Jia

Approved by: Jason Jia



Sporton International Inc. (Kunshan)

No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300
People's Republic of China



Table of Contents

History of this test report.....	3
1 General Description	5
1.1 Applicant.....	5
1.2 Manufacturer	5
1.3 Product Feature of Equipment Under Test	5
1.4 Product Specification of Equipment Under Test	5
1.5 Modification of EUT	6
1.6 Type of EUT	6
1.7 Testing Location Information	6
1.8 Test Software	6
1.9 Testing Applied Standards	7
1.10 Specification of Accessory	7
2 Test Configuration of EUT	8
2.1 Test Mode.....	8
2.2 The Worst Case Measurement Configuration.....	12
2.3 Test Setup Diagram	13
3 Transmitter Test Result	14
3.1 AC Power-line Conducted Emissions	14
3.2 UWB bandwidth.....	17
3.3 Technical requirements for hand held UWB systems	69
3.4 Peak Power Measurement	74
3.5 Radiated Emissions.....	127
4 Test Equipment and Calibration Data	215
5 Measurement Uncertainty	216
Appendix A. Setup Photographs	

History of this test report

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Summary of Test Result

Report Clause	Ref. Std. Clause	Test Items	Result (PASS/FAIL)	Remark
1.4	15.203 15.519(a)(2)	Antenna Requirement	PASS	15.203
3.1	15.207	AC Power-line Conducted Emissions	PASS	Under limit 14.87 dB at 0.567 MHz
3.2	15.519(b)	UWB Bandwidth	PASS	≥ 500MHz
3.2	15.519(a)(1)	Technical requirements for Hand Held UWB systems	PASS	15.519(a)(1)
3.4	15.519(e)	Peak Emissions within a 50 MHz Bandwidth	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

Conformity Assessment Condition:

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

Disclaimer:

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



1 General Description

1.1 Applicant

Motorola Mobility LLC

222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.2 Manufacturer

Motorola Mobility LLC

222 W,Merchandise Mart Plaza, Chicago IL 60654 USA

1.3 Product Feature of Equipment Under Test

Product Feature	
Equipment	Mobile Cellular Phone
Brand Name	Motorola
Model Name	XT2603-1, XT2603-2
FCC ID	IHDT56AW1
IMEI Code	Conduction: 350158880024015/350158880024023 Radiation: 350158880026879
HW Version	DVT2
SW Version	W2WV36.22
EUT Stage	Identical Prototype

Remark:

1. The above EUT's information was declared by manufacturer. Please refer to the specifications or user's manual for more detailed description.
2. There are two kinds of EUT, the sample 1(XT2603-2) is P-SIM + eSIM and the sample 2(XT2603-1) is P-SIM +P-SIM. According to the difference, we choose sample 1 to full test and the sample 2 is verified for the difference.

1.4 Product Specification of Equipment Under Test

Standards-related Product Specification	
Channel Number & Tx/Rx Frequency Range	CH05: 6489.6 MHz CH09: 7987.2 MHz
Antenna Type	<ANT7>: IFA Antenna <ANT11>: IFA Antenna <ANT10>: slot Antenna
UWB category	hand held device
Antenna Gain	<ANT7>: <CH05> : -0.3 dBi <CH09> : -0.9 dBi <ANT11>: <CH05> : -4.9 dBi <CH09> : -3.5 dBi
Type of Modulation	BPM-BPSK

Note: ANT10 supports Rx only.



1.5 Modification of EUT

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

1.6 Type of EUT

Operational Condition	
EUT Power Type	From Battery
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:

1.7 Testing Location Information

Sporton International Inc. (Kunshan) is accredited to ISO/IEC 17025:2017 by American Association for Laboratory Accreditation with Certificate Number 5145.02.

Test Firm	Sporton International Inc. (Kunshan)		
Test Site Location	No. 1098, Pengxi North Road, Kunshan Economic Development Zone Jiangsu Province 215300 People's Republic of China TEL : +86-512-57900158		
Test Site No.	Sporton Site No.	FCC Designation No.	FCC Test Firm Registration No.
	CO01-KS 03CH06-KS	CN1257	314309

Test Condition	Test Site No.	Test Engineer	Test Environment	Test Date
Radiated	03CH06-KS	Jerry Xu	25.2 ~ 26.5 °C 51 ~ 53 %	Oct. 29, 2025~ Nov. 20, 2025
Conduction	CO01-KS	Amos Zhang	25.3 ~ 26.2°C 38 ~ 40 %	Nov. 18, 2025

1.8 Test Software

Item	Site	Manufacture	Name	Version
1.	03CH06-KS	AUDIX	E3	6.2009-8-24a1
2.	CO01-KS	AUDIX	E3	6.2009-8-24

1.9 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 15F
- ♦ ANSI C63.10-2020
- ♦ FCC KDB 414788 D01 Radiated Test Site v01r01
- ♦ FCC KDB 393764 D01 v02
- ♦ FCC KDB 412172 D01 v01r01

1.10 Specification of Accessory

Specification of Accessory				
AC Adapter 1(US)	Brand Name	Motorola(Salcomp)	Model Name	MC-901
AC Adapter 1(EU)	Brand Name	Motorola(Salcomp)	Model Name	MC-902
AC Adapter 1(UK)	Brand Name	Motorola(Salcomp)	Model Name	MC-903
AC Adapter 1(AU)	Brand Name	Motorola(Salcomp)	Model Name	MC-905
AC Adapter 1(AR)	Brand Name	Motorola(Salcomp)	Model Name	MC-906
AC Adapter 1(BR)	Brand Name	Motorola(Salcomp)	Model Name	MC-907
AC Adapter 1(CHILE)	Brand Name	Motorola(Salcomp)	Model Name	MC-909
AC Adapter 2(US)	Brand Name	Motorola(AOHAI)	Model Name	MC-901
AC Adapter 2(EU)	Brand Name	Motorola(AOHAI)	Model Name	MC-902
AC Adapter 2(UK)	Brand Name	Motorola(AOHAI)	Model Name	MC-903
AC Adapter 2(AU)	Brand Name	Motorola(AOHAI)	Model Name	MC-905
AC Adapter 2(AR)	Brand Name	Motorola(AOHAI)	Model Name	MC-906
AC Adapter 2(BR)	Brand Name	Motorola(AOHAI)	Model Name	MC-907
AC Adapter 2(CHILE)	Brand Name	Motorola(AOHAI)	Model Name	MC-909
AC Adapter 3(IN)	Brand Name	Motorola(AOHAI)	Model Name	MC-904
AC Adapter 3(IN Local)	Brand Name	Motorola(AOHAI)	Model Name	MC-904
AC Adapter 4(IN Local)	Brand Name	Motorola(Salcomp)	Model Name	MC-904
AC Adapter 4(IN)	Brand Name	Motorola(Salcomp)	Model Name	MC-904
Battery	Brand Name	Motorola (ATL)	Model Name	SR52
USB Cable 1	Brand Name	Motorola(SAIBAO)	Model Name	SC18D71644
USB Cable 2	Brand Name	Motorola(Luxshare)	Model Name	SC18E08104
USB Cable 3	Brand Name	Motorola(SAIBAO)	Model Name	SC18D86731
USB Cable 4	Brand Name	Motorola(Luxshare)	Model Name	SC18E08103
USB Cable 5	Brand Name	Motorola(SAIBAO)	Model Name	SC18E46326
USB Cable 6	Brand Name	Motorola(SAIBAO)	Model Name	SC18E59082
Magnetic Protective Cover	Brand Name	Motorola(Topwell)	Model Name	SS68E96654
Stylus	Brand Name	Motorola(Maxeye)	Model Name	XT2604-1



2 Test Configuration of EUT

2.1 Test Mode

TX mode					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
Mode 1	7	5	9	0	127
Mode 2	7	5	9	1	127
Mode 3	7	5	9	3	0
Mode 4	7	5	10	0	127
Mode 5	7	5	10	1	127
Mode 6	7	5	10	3	0
Mode 7	7	5	11	0	127
Mode 8	7	5	11	1	127
Mode 9	7	5	11	3	0
Mode 10	7	5	12	0	127
Mode 11	7	5	12	1	127
Mode 12	7	5	12	3	0
Mode 13	7	9	9	0	127
Mode 14	7	9	9	1	127
Mode 15	7	9	9	3	0
Mode 16	7	9	10	0	127
Mode 17	7	9	10	1	127
Mode 18	7	9	10	3	0
Mode 19	7	9	11	0	127
Mode 20	7	9	11	1	127
Mode 21	7	9	11	3	0
Mode 22	7	9	12	0	127
Mode 23	7	9	12	1	127
Mode 24	7	9	12	3	0
Mode 25	7	5	25	0	127
Mode 26	7	5	25	1	127
Mode 27	7	5	25	3	0
Mode 28	7	5	26	0	127
Mode 29	7	5	26	1	127



TX mode					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
Mode 30	7	5	26	3	0
Mode 31	7	5	27	0	127
Mode 32	7	5	27	1	127
Mode 33	7	5	27	3	0
Mode 34	7	5	28	0	127
Mode 35	7	5	28	1	127
Mode 36	7	5	28	3	0
Mode 37	7	5	29	0	150
Mode 38	7	5	29	1	150
Mode 39	7	5	29	3	0
Mode 40	7	5	30	0	150
Mode 41	7	5	30	1	150
Mode 42	7	5	30	3	0
Mode 43	7	5	31	0	150
Mode 44	7	5	31	1	150
Mode 45	7	5	31	3	0
Mode 46	7	5	32	0	150
Mode 47	7	5	32	1	150
Mode 48	7	5	32	3	0
Mode 49	7	9	25	0	127
Mode 50	7	9	25	1	127
Mode 51	7	9	25	3	0
Mode 52	7	9	26	0	127
Mode 53	7	9	26	1	127
Mode 54	7	9	26	3	0
Mode 55	7	9	27	0	127
Mode 56	7	9	27	1	127
Mode 57	7	9	27	3	0
Mode 58	7	9	28	0	127
Mode 59	7	9	28	1	127
Mode 60	7	9	28	3	0
Mode 61	7	9	29	0	150
Mode 62	7	9	29	1	150



TX mode					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
Mode 63	7	9	29	3	0
Mode 64	7	9	30	0	150
Mode 65	7	9	30	1	150
Mode 66	7	9	30	3	0
Mode 67	7	9	31	0	150
Mode 68	7	9	31	1	150
Mode 69	7	9	31	3	0
Mode 70	7	9	32	0	150
Mode 71	7	9	32	1	150
Mode 72	7	9	32	3	0
Mode 73	11	5	9	0	127
Mode 74	11	5	9	1	127
Mode 75	11	5	9	3	0
Mode 76	11	5	10	0	127
Mode 77	11	5	10	1	127
Mode 78	11	5	10	3	0
Mode 79	11	5	11	0	127
Mode 80	11	5	11	1	127
Mode 81	11	5	11	3	0
Mode 82	11	5	12	0	127
Mode 83	11	5	12	1	127
Mode 84	11	5	12	3	0
Mode 85	11	9	9	0	127
Mode 86	11	9	9	1	127
Mode 87	11	9	9	3	0
Mode 88	11	9	10	0	127
Mode 89	11	9	10	1	127
Mode 90	11	9	10	3	0
Mode 91	11	9	11	0	127
Mode 92	11	9	11	1	127
Mode 93	11	9	11	3	0
Mode 94	11	9	12	0	127
Mode 95	11	9	12	1	127



TX mode					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
Mode 96	11	9	12	3	0
Mode 97	11	5	25	0	127
Mode 98	11	5	25	1	127
Mode 99	11	5	25	3	0
Mode 100	11	5	26	0	127
Mode 101	11	5	26	1	127
Mode 102	11	5	26	3	0
Mode 103	11	5	27	0	127
Mode 104	11	5	27	1	127
Mode 105	11	5	27	3	0
Mode 106	11	5	28	0	127
Mode 107	11	5	28	1	127
Mode 108	11	5	28	3	0
Mode 109	11	5	29	0	150
Mode 110	11	5	29	1	150
Mode 111	11	5	29	3	0
Mode 112	11	5	30	0	150
Mode 113	11	5	30	1	150
Mode 114	11	5	30	3	0
Mode 115	11	5	31	0	150
Mode 116	11	5	31	1	150
Mode 117	11	5	31	3	0
Mode 118	11	5	32	0	150
Mode 119	11	5	32	1	150
Mode 120	11	5	32	3	0
Mode 121	11	9	25	0	127
Mode 122	11	9	25	1	127
Mode 123	11	9	25	3	0
Mode 124	11	9	26	0	127
Mode 125	11	9	26	1	127
Mode 126	11	9	26	3	0
Mode 127	11	9	27	0	127
Mode 128	11	9	27	1	127



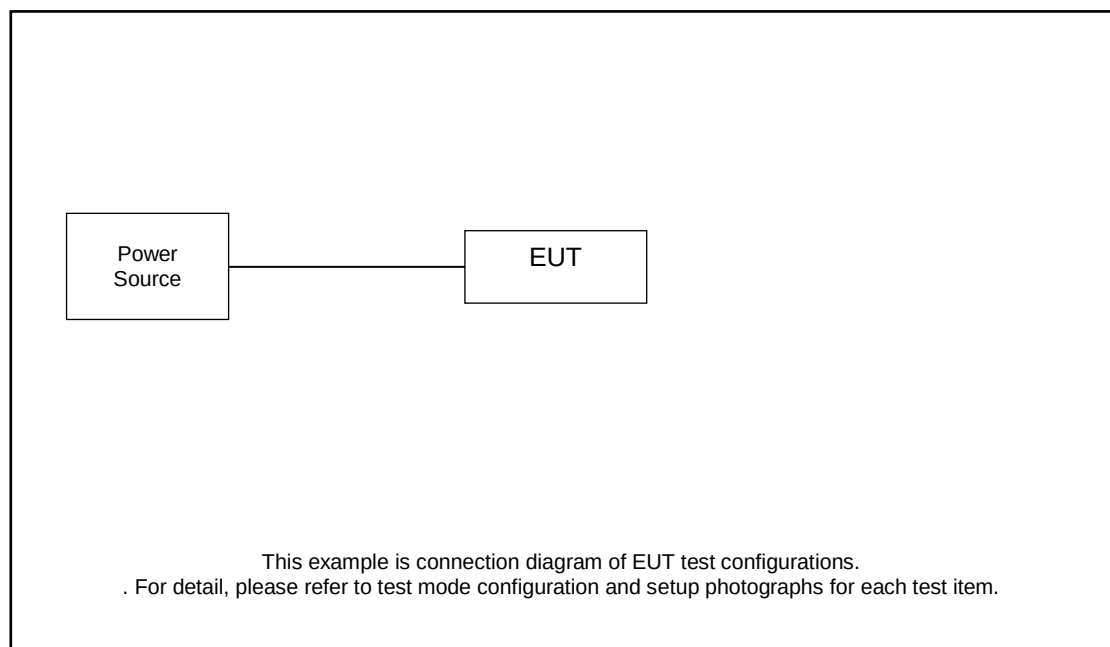
TX mode					
Mode	UWB Antenna	UWB Channel	preamble_cidx	rx_sts_mode	packet_length
Mode 129	11	9	27	3	0
Mode 130	11	9	28	0	127
Mode 131	11	9	28	1	127
Mode 132	11	9	28	3	0
Mode 133	11	9	29	0	150
Mode 134	11	9	29	1	150
Mode 135	11	9	29	3	0
Mode 136	11	9	30	0	150
Mode 137	11	9	30	1	150
Mode 138	11	9	30	3	0
Mode 139	11	9	31	0	150
Mode 140	11	9	31	1	150
Mode 141	11	9	31	3	0
Mode 142	11	9	32	0	150
Mode 143	11	9	32	1	150
Mode 144	11	9	32	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

The Worst Case Mode for Following Conformance Tests			
Tests Item	UWB Bandwidth, Peak Emissions within a 50 MHz Bandwidth, Radiated Emissions		
Test Condition	Radiated measurement		
Operating Mode	CTX		
1	Adapter 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
			
Worst Planes of EUT	V	V	V
Remark: 1. The measured emission level of the EUT was maximized by rotating the EUT on a turntable, adjusting the orientation of the EUT and EUT antenna in three orthogonal axis (X: flat, Y: portrait, Z: landscape), and adjusting the measurement antenna orientation, following C63.10 exploratory test procedures and the worst plane recorded in this report. 2. All the tests were performed with Adapter and USB Cable. 3. During the preliminary test, all charging modes (Adapter mode, Earphone mode and WPC Charging mode) were verified. It is determined that the adapter mode is the worst case for official test.			

2.3 Test Setup Diagram



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.

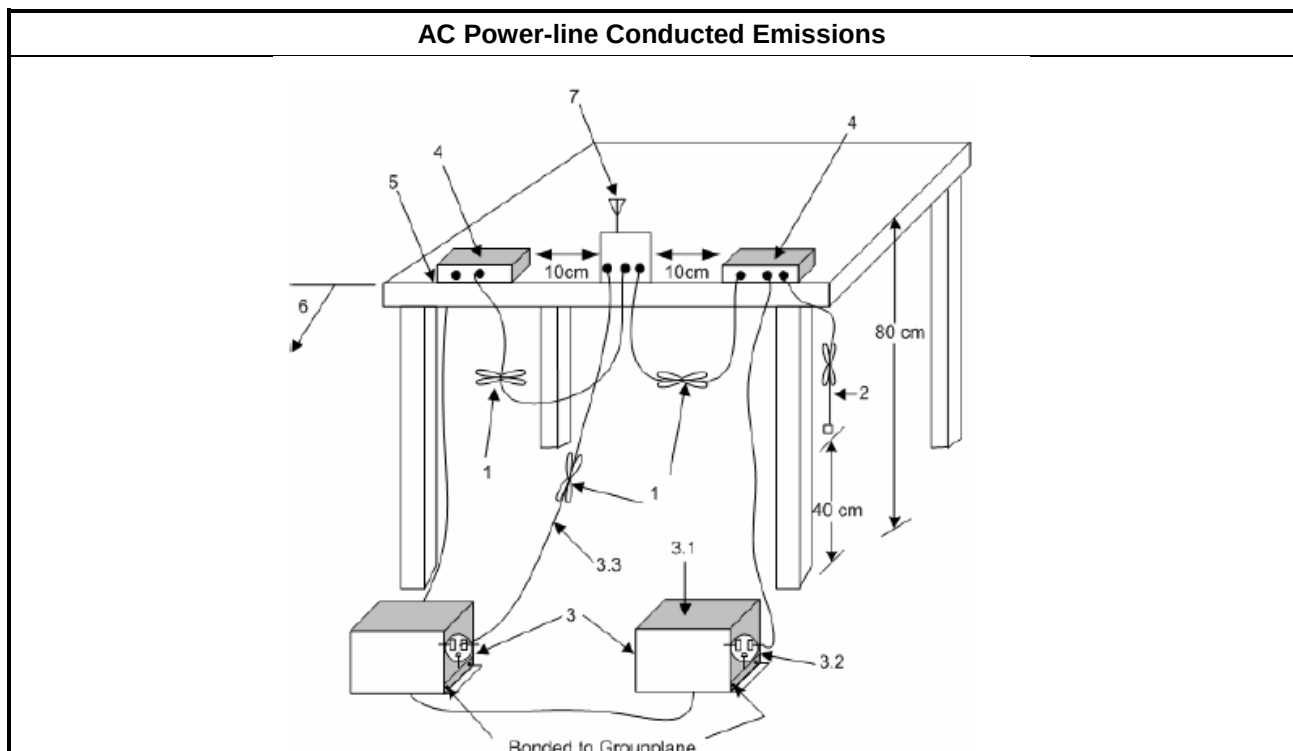
3.1.2 Measuring Instruments

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

3.1.3 Test Procedures

Test Method
☒ Refer as ANSI C63.10-2020, clause 6.2 for AC power-line conducted emissions.

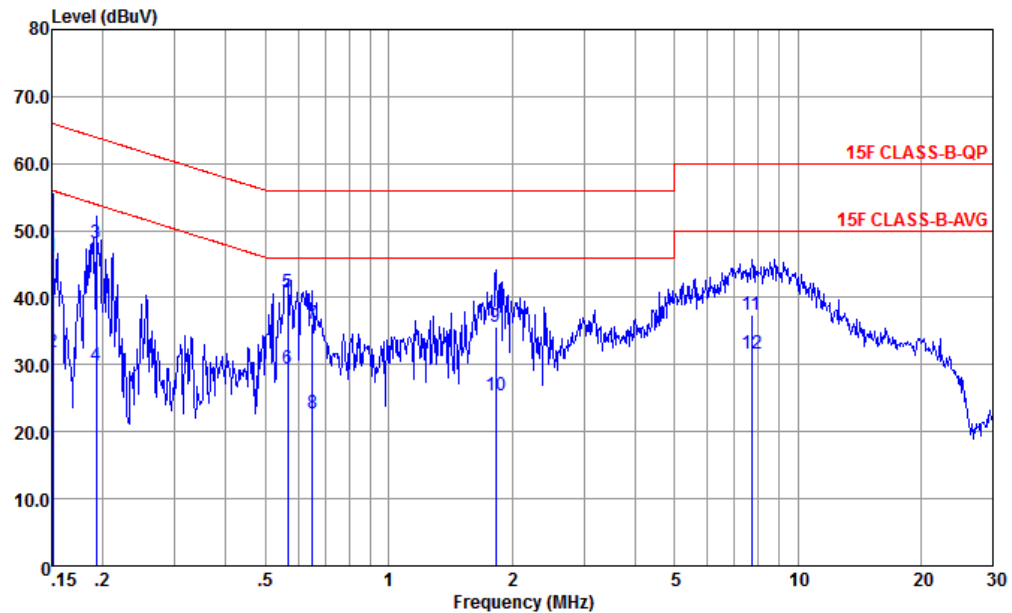
3.1.4 Test Setup





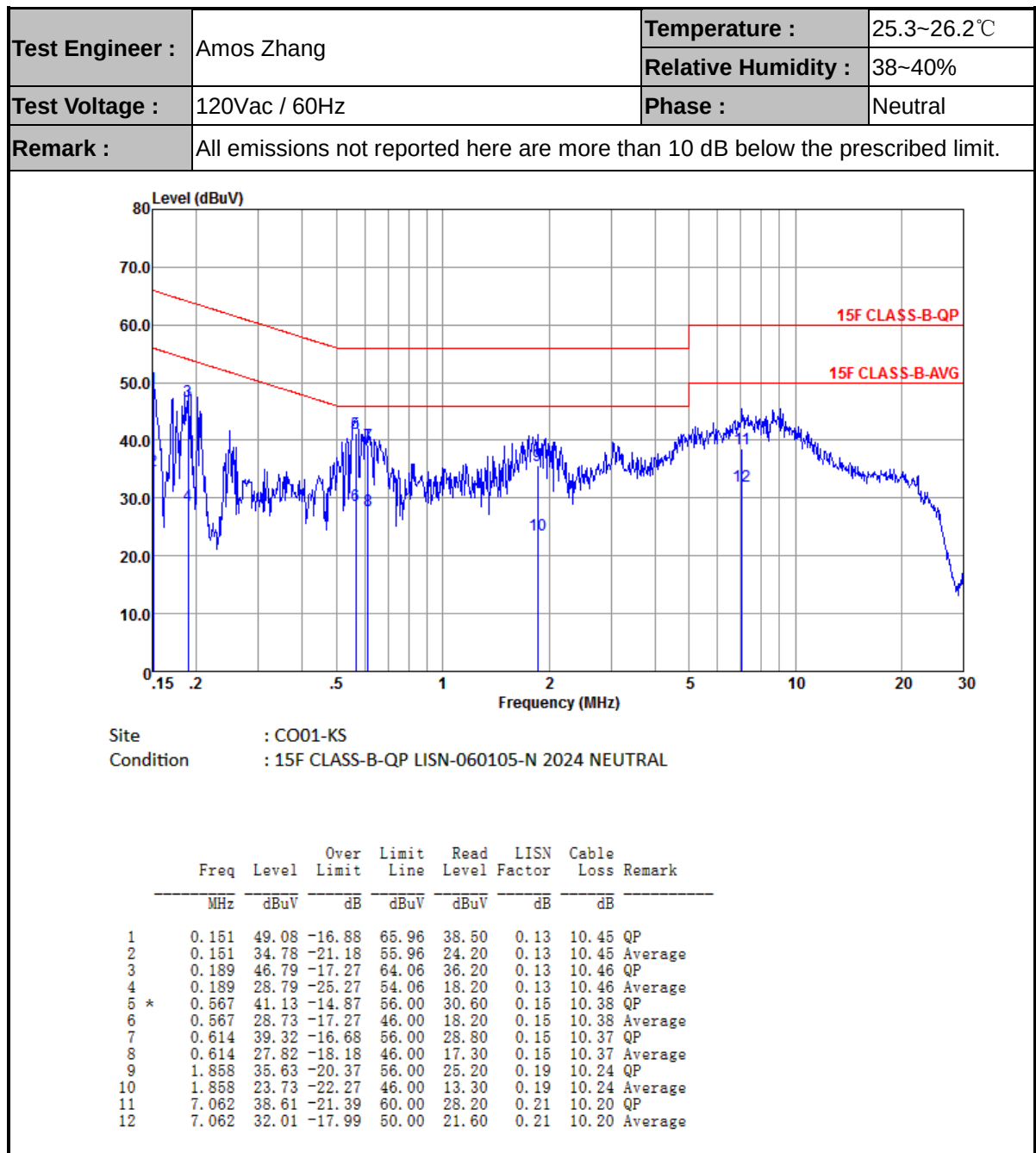
3.1.5 Test Result

Test Engineer :	Amos Zhang	Temperature :	25.3~26.2℃
		Relative Humidity :	38~40%
Test Voltage :	120Vac / 60Hz	Phase :	Line
Remark :	All emissions not reported here are more than 10 dB below the prescribed limit.		



Site : CO01-KS
Condition : 15F CLASS-B-QP LISN-060105-L 2024 LINE

	Freq	Level	Over	Limit	Read	LISN	Cable	Remark
	MHz	dBuV	Limit	Line	Level	Factor	Loss	
			dB	dBuV	dBuV	dB	dB	
1	0.151	46.14	-19.82	65.96	35.50	0.19	10.45	QP
2	0.151	31.84	-24.12	55.96	21.20	0.19	10.45	Average
3	0.192	48.13	-15.80	63.93	37.50	0.17	10.46	QP
4	0.192	29.93	-24.00	53.93	19.30	0.17	10.46	Average
5 *	0.567	40.73	-15.27	56.00	30.20	0.15	10.38	QP
6	0.567	29.43	-16.57	46.00	18.90	0.15	10.38	Average
7	0.651	36.07	-19.93	56.00	25.56	0.16	10.35	QP
8	0.651	22.71	-23.29	46.00	12.20	0.16	10.35	Average
9	1.829	35.66	-20.34	56.00	25.21	0.21	10.24	QP
10	1.829	25.36	-20.64	46.00	14.91	0.21	10.24	Average
11	7.728	37.37	-22.63	60.00	26.91	0.26	10.20	QP
12	7.728	31.67	-18.33	50.00	21.21	0.26	10.20	Average



Note:

1. Level(dBμV) = Read Level(dBμV) + LISN Factor(dB) + Cable Loss(dB)
2. Over Limit(dB) = Level(dBμV) – Limit Line(dBμV)

3.2 UWB bandwidth

3.2.1 UWB bandwidth Limit

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

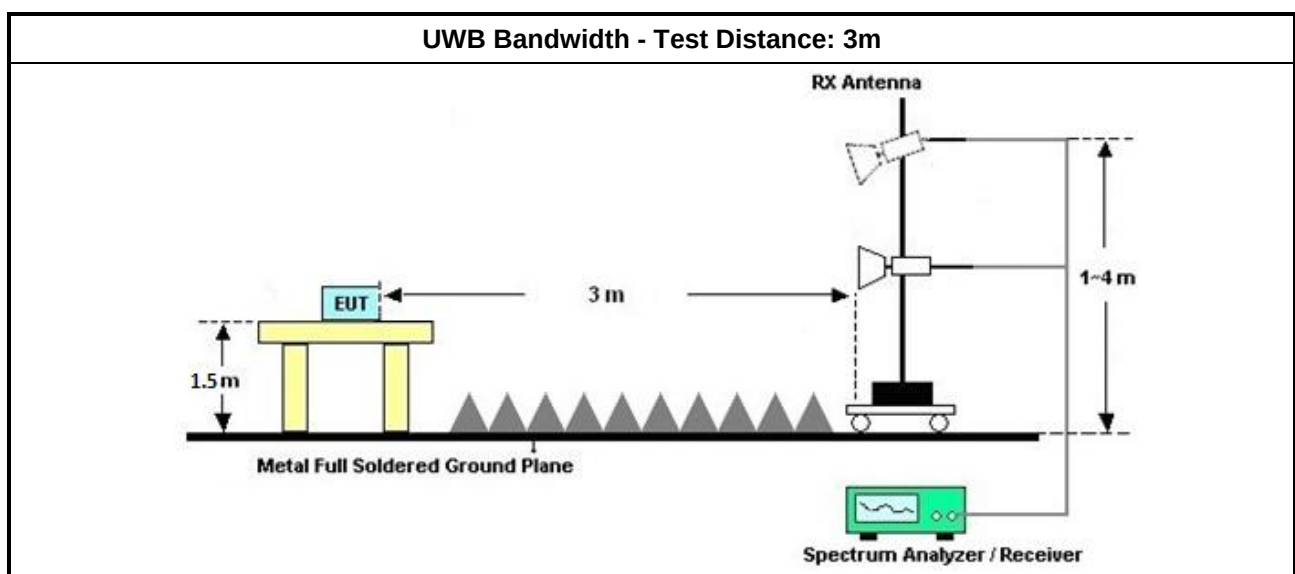
3.2.2 Measuring Instruments

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 6.9.3 and clause 10.1 for UWB bandwidth testing.

3.2.4 Test Setup





3.2.5 Test Result of UWB Bandwidth

Mode		Channel	preamble_cidx	rx_sts_mode	packet_length	ANT	Bandwidth(MHz)	Limit(MHz)	Result	Pol(H/V)
Mode 1	BPRF	5	9	0	127	7	545.5	≥500	Pass	V
Mode 2		5	9	1	127	7	500.5	≥500	Pass	V
Mode 3		5	9	3	0	7	500.5	≥500	Pass	V
Mode 73		5	9	0	127	11	545.5	≥500	Pass	H
Mode 74		5	9	1	127	11	546.5	≥500	Pass	H
Mode 75		5	9	3	0	11	546.5	≥500	Pass	H
Mode 13		9	9	0	127	7	545.5	≥500	Pass	V
Mode 14		9	9	1	127	7	545.5	≥500	Pass	V
Mode 15		9	9	3	0	7	545.5	≥500	Pass	V
Mode 85		9	9	0	127	11	546.5	≥500	Pass	V
Mode 86		9	9	1	127	11	545.5	≥500	Pass	V
Mode 87		9	9	3	0	11	545.5	≥500	Pass	V
Mode 4	BPRF	5	10	0	127	7	500.5	≥500	Pass	V
Mode 5		5	10	1	127	7	545.5	≥500	Pass	V
Mode 6		5	10	3	0	7	500.5	≥500	Pass	V
Mode 76		5	10	0	127	11	546.5	≥500	Pass	H
Mode 77		5	10	1	127	11	546.5	≥500	Pass	H
Mode 78		5	10	3	0	11	546.5	≥500	Pass	H
Mode 16		9	10	0	127	7	500.5	≥500	Pass	V
Mode 17		9	10	1	127	7	500.5	≥500	Pass	V
Mode 18		9	10	3	0	7	545.5	≥500	Pass	V
Mode 88		9	10	0	127	11	546.5	≥500	Pass	V
Mode 89		9	10	1	127	11	545.5	≥500	Pass	V
Mode 90		9	10	3	0	11	545.5	≥500	Pass	V
Mode 7	BPRF	5	11	0	127	7	545.5	≥500	Pass	V
Mode 8		5	11	1	127	7	500.5	≥500	Pass	V
Mode 9		5	11	3	0	7	500.5	≥500	Pass	V
Mode 79		5	11	0	127	11	545.5	≥500	Pass	H
Mode 80		5	11	1	127	11	546.5	≥500	Pass	H
Mode 81		5	11	3	0	11	546.5	≥500	Pass	H
Mode 19		9	11	0	127	7	500.5	≥500	Pass	V
Mode 20		9	11	1	127	7	500.5	≥500	Pass	V
Mode 21		9	11	3	0	7	500.5	≥500	Pass	V
Mode 91		9	11	0	127	11	545.5	≥500	Pass	V
Mode 92		9	11	1	127	11	544.5	≥500	Pass	V
Mode 93		9	11	3	0	11	546.5	≥500	Pass	V
Mode 10	BPRF	5	12	0	127	7	545.5	≥500	Pass	V
Mode 11		5	12	1	127	7	500.5	≥500	Pass	V
Mode 12		5	12	3	0	7	545.5	≥500	Pass	V
Mode 82		5	12	0	127	11	546.5	≥500	Pass	H
Mode 83		5	12	1	127	11	546.5	≥500	Pass	H
Mode 84		5	12	3	0	11	546.5	≥500	Pass	H
Mode 22		9	12	0	127	7	545.5	≥500	Pass	V
Mode 23		9	12	1	127	7	545.5	≥500	Pass	V
Mode 24		9	12	3	0	7	545.5	≥500	Pass	V
Mode 94		9	12	0	127	11	545.5	≥500	Pass	V
Mode 95		9	12	1	127	11	546.5	≥500	Pass	V
Mode 96		9	12	3	0	11	545.5	≥500	Pass	V



Mode		Channel	preamble_cidx	rx_sts_mode	packet_length	ANT	Bandwidth(MHz)	Limit(MHz)	Result	Pol(H/V)
Mode 25	HPRF	5	25	0	127	7	545.455	≥500	Pass	V
Mode 26		5	25	1	127	7	545.455	≥500	Pass	V
Mode 27		5	25	3	0	7	545.455	≥500	Pass	V
Mode 97		5	25	0	127	11	545.455	≥500	Pass	H
Mode 98		5	25	1	127	11	546.454	≥500	Pass	H
Mode 99		5	25	3	0	11	545.455	≥500	Pass	H
Mode 49		9	25	0	127	7	545.455	≥500	Pass	V
Mode 50		9	25	1	127	7	545.455	≥500	Pass	V
Mode 51		9	25	3	0	7	545.5	≥500	Pass	V
Mode 121		9	25	0	127	11	546.5	≥500	Pass	V
Mode 122		9	25	1	127	11	546.5	≥500	Pass	V
Mode 123		9	25	3	0	11	545.5	≥500	Pass	V
Mode 28	HPRF	5	26	0	127	7	545.5	≥500	Pass	V
Mode 29		5	26	1	127	7	545.5	≥500	Pass	V
Mode 30		5	26	3	0	7	545.5	≥500	Pass	V
Mode 100		5	26	0	127	11	547.5	≥500	Pass	H
Mode 101		5	26	1	127	11	546.5	≥500	Pass	H
Mode 102		5	26	3	0	11	546.5	≥500	Pass	H
Mode 52		9	26	0	127	7	545.5	≥500	Pass	V
Mode 53		9	26	1	127	7	545.5	≥500	Pass	V
Mode 54		9	26	3	0	7	545.5	≥500	Pass	V
Mode 124		9	26	0	127	11	546.5	≥500	Pass	V
Mode 125		9	26	1	127	11	545.5	≥500	Pass	V
Mode 126		9	26	3	0	11	545.5	≥500	Pass	V
Mode 31	HPRF	5	27	0	127	7	545.455	≥500	Pass	V
Mode 32		5	27	1	127	7	545.455	≥500	Pass	V
Mode 33		5	27	3	0	7	545.455	≥500	Pass	V
Mode 103		5	27	0	127	11	546.454	≥500	Pass	H
Mode 104		5	27	1	127	11	546.454	≥500	Pass	H
Mode 105		5	27	3	0	11	546.5	≥500	Pass	H
Mode 55		9	27	0	127	7	545.5	≥500	Pass	V
Mode 56		9	27	1	127	7	545.5	≥500	Pass	V
Mode 57		9	27	3	0	7	545.5	≥500	Pass	V
Mode 127		9	27	0	127	11	546.5	≥500	Pass	V
Mode 128		9	27	1	127	11	551.4	≥500	Pass	V
Mode 129		9	27	3	0	11	546.5	≥500	Pass	V
Mode 34	HPRF	5	28	0	127	7	545.5	≥500	Pass	V
Mode 35		5	28	1	127	7	545.5	≥500	Pass	V
Mode 36		5	28	3	0	7	545.5	≥500	Pass	V
Mode 106		5	28	0	127	11	546.5	≥500	Pass	H
Mode 107		5	28	1	127	11	546.5	≥500	Pass	H
Mode 108		5	28	3	0	11	546.5	≥500	Pass	H
Mode 58		9	28	0	127	7	545.5	≥500	Pass	V
Mode 59		9	28	1	127	7	545.5	≥500	Pass	V
Mode 60		9	28	3	0	7	545.5	≥500	Pass	V
Mode 130		9	28	0	127	11	545.5	≥500	Pass	V
Mode 131		9	28	1	127	11	545.5	≥500	Pass	V
Mode 132		9	28	3	0	11	546.5	≥500	Pass	V
Mode 37	HPRF	5	29	0	150	7	545.5	≥500	Pass	V
Mode 38		5	29	1	150	7	545.5	≥500	Pass	V



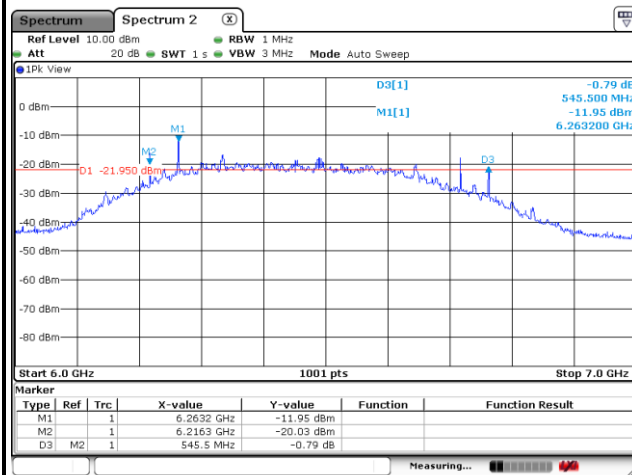
Mode		Channel	preamble_cidx	rx_sts_mode	packet_length	ANT	Bandwidth(MHz)	Limit(MHz)	Result	Pol(H/V)
Mode 39		5	29	3	0	7	545.5	≥500	Pass	V
Mode 109		5	29	0	150	11	546.5	≥500	Pass	H
Mode 110		5	29	1	150	11	546.5	≥500	Pass	H
Mode 111		5	29	3	0	11	546.454	≥500	Pass	H
Mode 61		9	29	0	150	7	545.455	≥500	Pass	V
Mode 62		9	29	1	150	7	545.455	≥500	Pass	V
Mode 63		9	29	3	0	7	545.455	≥500	Pass	V
Mode 133		9	29	0	150	11	546.5	≥500	Pass	V
Mode 134		9	29	1	150	11	546.5	≥500	Pass	V
Mode 135		9	29	3	0	11	545.5	≥500	Pass	V
Mode 40	HPRF	5	30	0	150	7	545.5	≥500	Pass	V
Mode 41		5	30	1	150	7	545.5	≥500	Pass	V
Mode 42		5	30	3	0	7	545.5	≥500	Pass	V
Mode 112		5	30	0	150	11	546.5	≥500	Pass	H
Mode 113		5	30	1	150	11	546.5	≥500	Pass	H
Mode 114		5	30	3	0	11	546.5	≥500	Pass	H
Mode 64		9	30	0	150	7	545.455	≥500	Pass	V
Mode 65		9	30	1	150	7	545.5	≥500	Pass	V
Mode 66		9	30	3	0	7	545.5	≥500	Pass	V
Mode 136		9	30	0	150	11	546.5	≥500	Pass	V
Mode 137		9	30	1	150	11	547.5	≥500	Pass	V
Mode 138		9	30	3	0	11	546.5	≥500	Pass	V
Mode 43	HPRF	5	31	0	150	7	545.5	≥500	Pass	V
Mode 44		5	31	1	150	7	545.5	≥500	Pass	V
Mode 45		5	31	3	0	7	545.5	≥500	Pass	V
Mode 115		5	31	0	150	11	546.5	≥500	Pass	H
Mode 116		5	31	1	150	11	546.5	≥500	Pass	H
Mode 117		5	31	3	0	11	546.5	≥500	Pass	H
Mode 67		9	31	0	150	7	545.5	≥500	Pass	V
Mode 68		9	31	1	150	7	545.5	≥500	Pass	V
Mode 69		9	31	3	0	7	545.5	≥500	Pass	V
Mode 139		9	31	0	150	11	567.4	≥500	Pass	V
Mode 140		9	31	1	150	11	561.4	≥500	Pass	V
Mode 141		9	31	3	0	11	550.4	≥500	Pass	V
Mode 46	HPRF	5	32	0	150	7	544.5	≥500	Pass	V
Mode 47		5	32	1	150	7	545.5	≥500	Pass	V
Mode 48		5	32	3	0	7	545.5	≥500	Pass	V
Mode 118		5	32	0	150	11	545.5	≥500	Pass	H
Mode 119		5	32	1	150	11	544.5	≥500	Pass	H
Mode 120		5	32	3	0	11	546.5	≥500	Pass	H
Mode 70		9	32	0	150	7	545.5	≥500	Pass	V
Mode 71		9	32	1	150	7	545.5	≥500	Pass	V
Mode 72		9	32	3	0	7	545.5	≥500	Pass	V
Mode 142		9	32	0	150	11	554.4	≥500	Pass	V
Mode 143		9	32	1	150	11	547.5	≥500	Pass	V
Mode 144		9	32	3	0	11	545.5	≥500	Pass	V



<Ant.7>

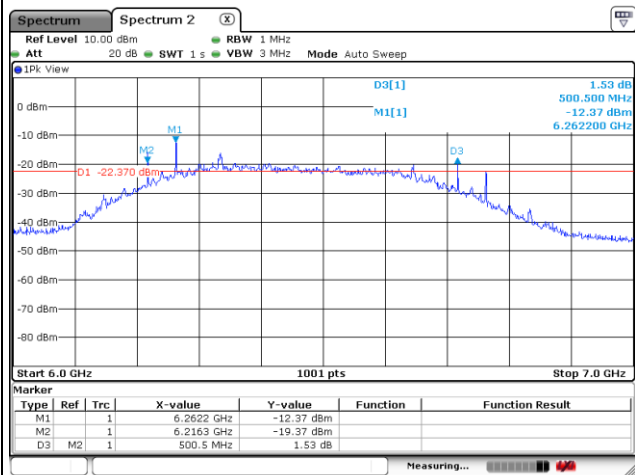
CH05 Bandwidth Plots

Mode 1: cidx-9_sts-0_packet length-127



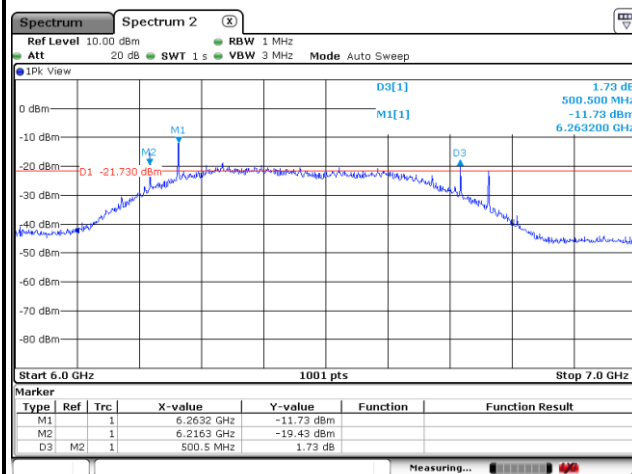
Date: 31.OCT.2025 17:06:19

Mode 2: cidx-9_sts-1_packet length-127



Date: 31.OCT.2025 09:53:49

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

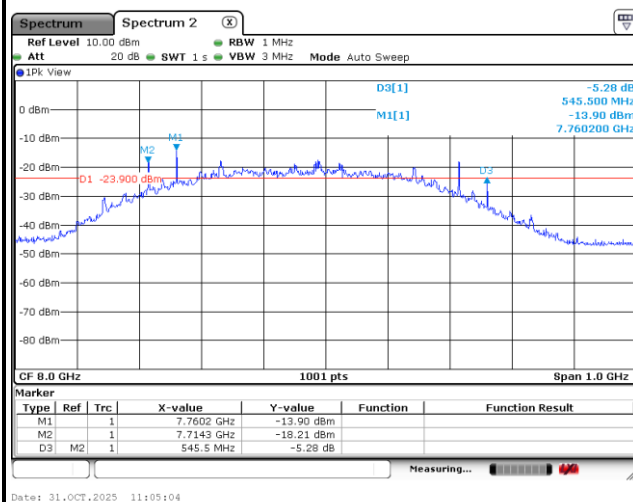


Date: 31.OCT.2025 10:50:05

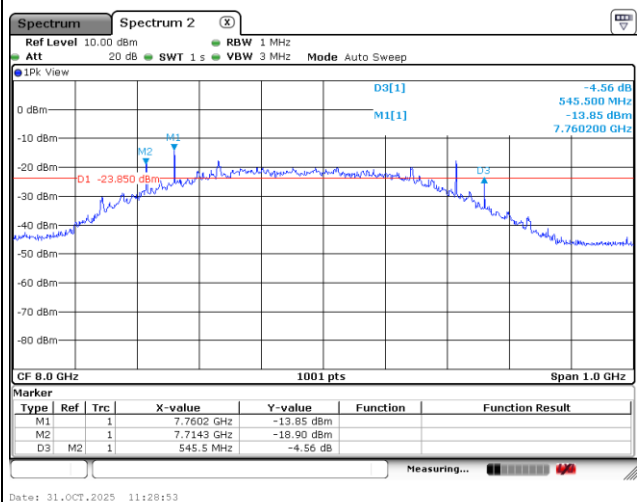


CH09 Bandwidth Plots

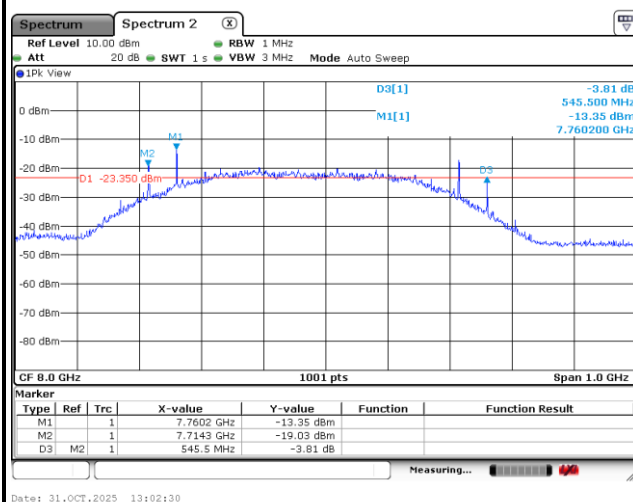
Mode 13: cidx-9_sts-0_packet length-127



Mode 14: cidx-9_sts-1_packet length-127



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

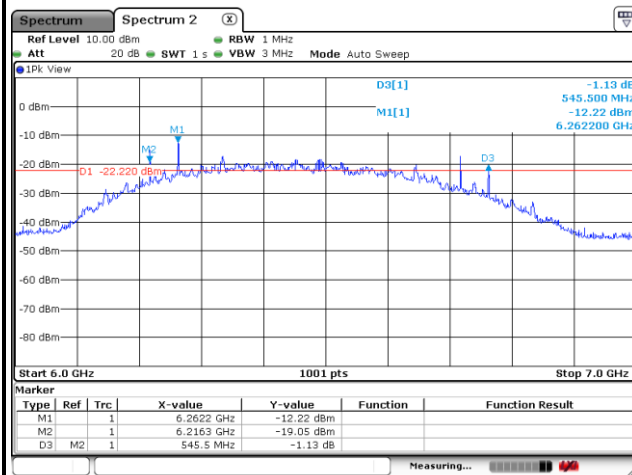




<Ant.11>

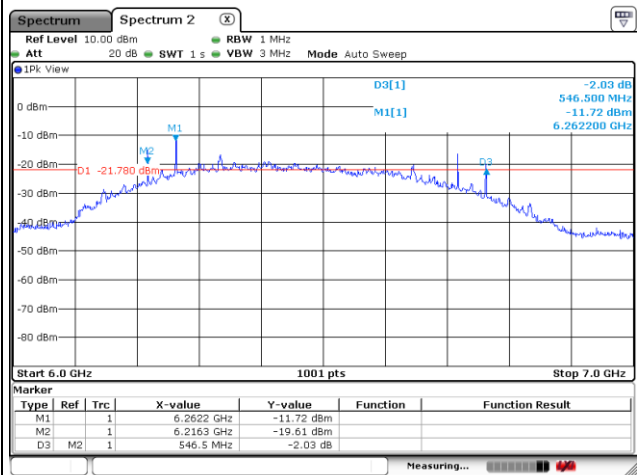
CH05 Bandwidth Plots

Mode 73: cidx-9_sts-0_packet length-127



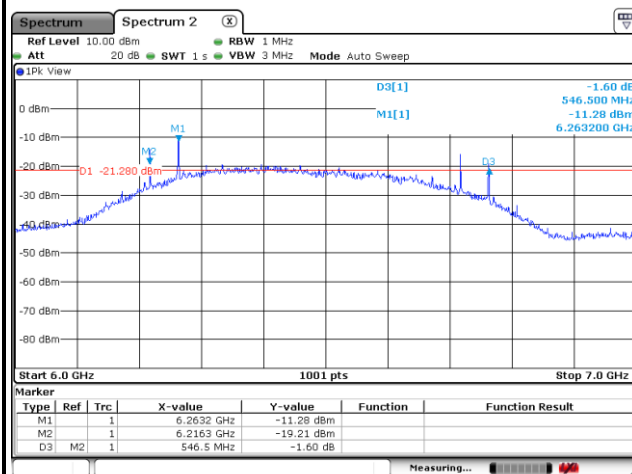
Date: 31.OCT.2025 15:45:53

Mode 74: cidx-9_sts-1_packet length-127



Date: 31.OCT.2025 16:14:34

Mode 75: cidx-9_sts-3_packet length-0

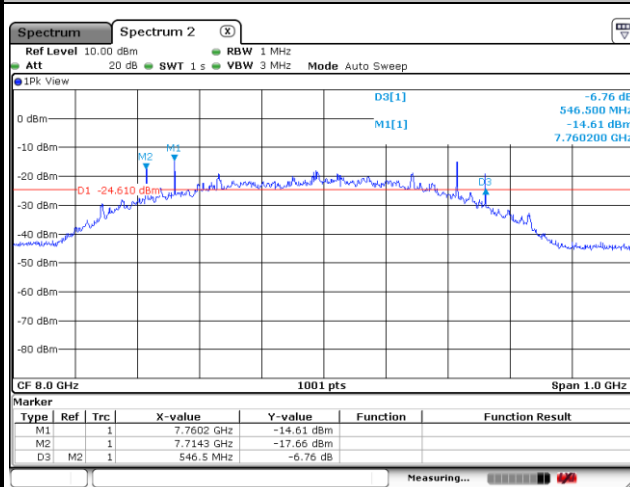


Date: 31.OCT.2025 16:40:57

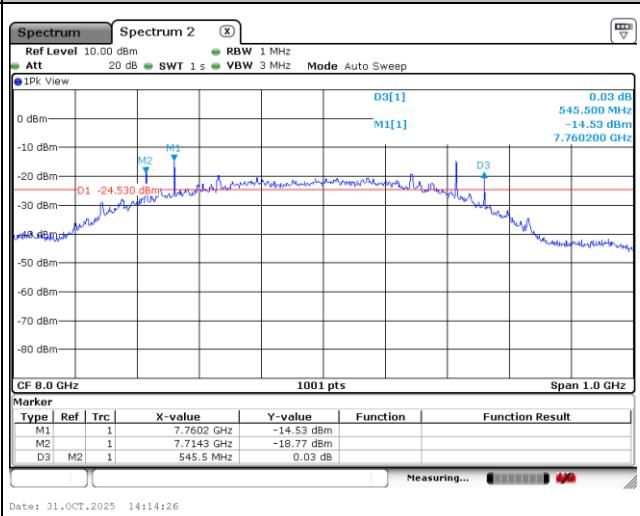


CH09 Bandwidth Plots

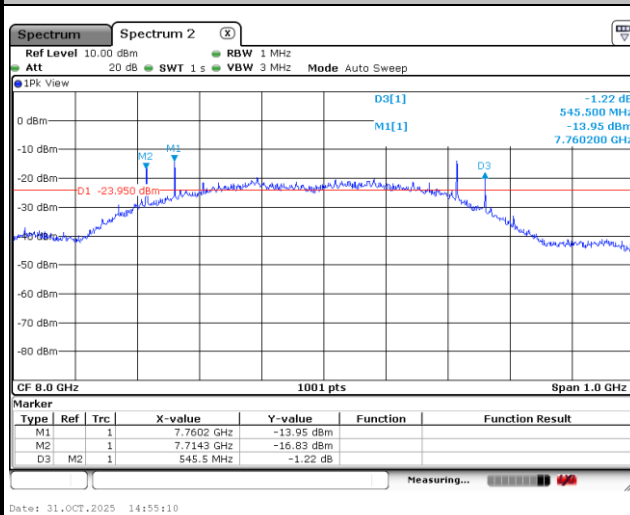
Mode 85: cidx-9_sts-0_packet length-127



Mode 86: cidx-9_sts-1_packet length-127



Mode 87: cidx-9_sts-3_packet length-0

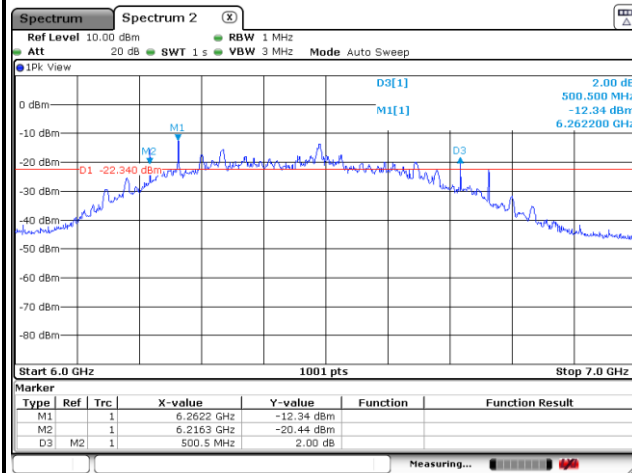




<Ant.7>

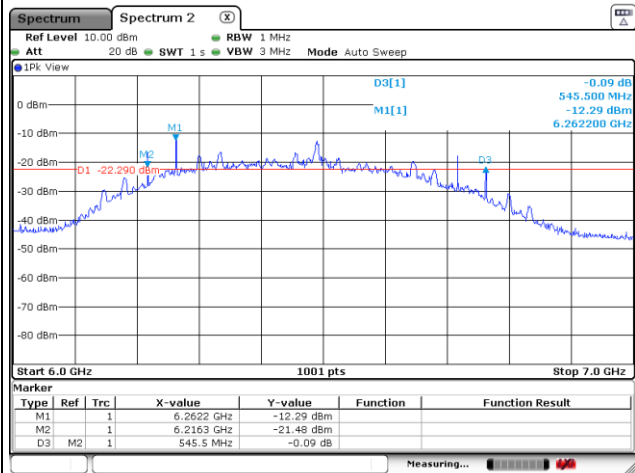
CH05 Bandwidth Plots

Mode 4: cidx-10_sts-0_packet length-127



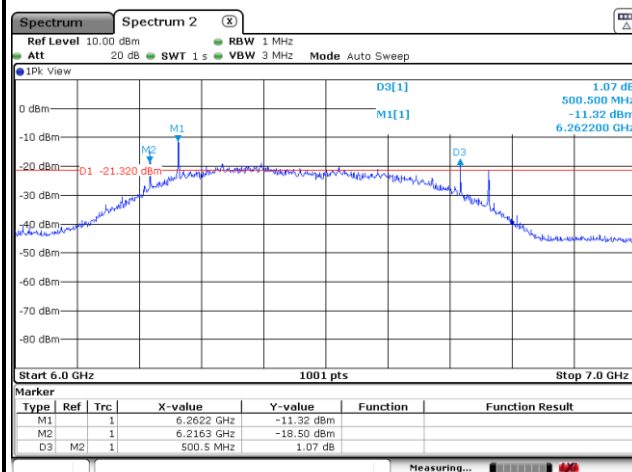
Date: 29.OCT.2025 16:27:29

Mode 5: cidx-10_sts-1_packet length-127



Date: 29.OCT.2025 17:01:59

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

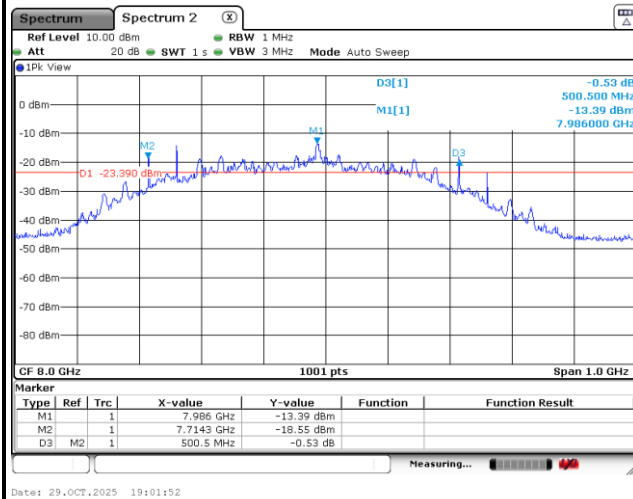


Date: 30.OCT.2025 20:10:09

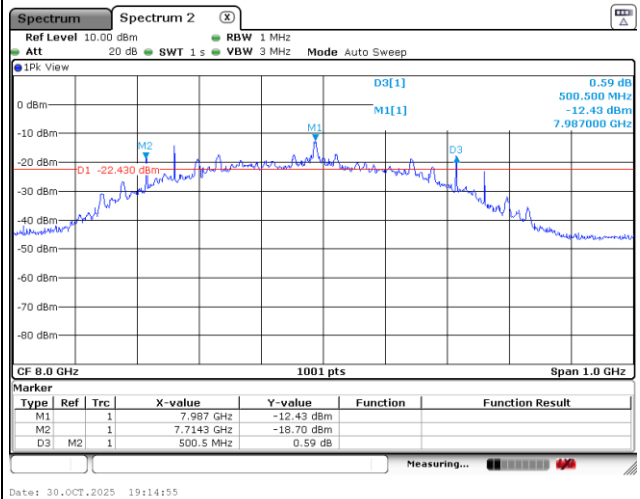


CH09 Bandwidth Plots

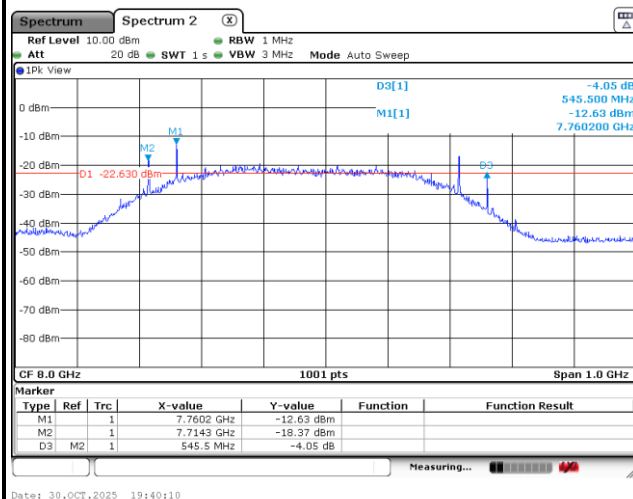
Mode 16: cidx-10_sts-0_packet length-127



Mode 17: cidx-10_sts-1_packet length-127



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

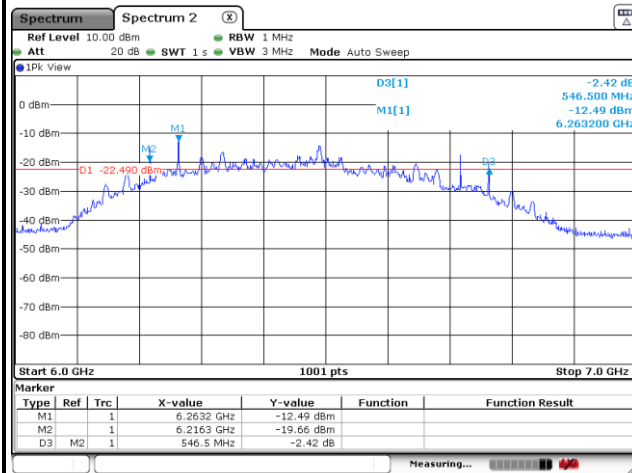




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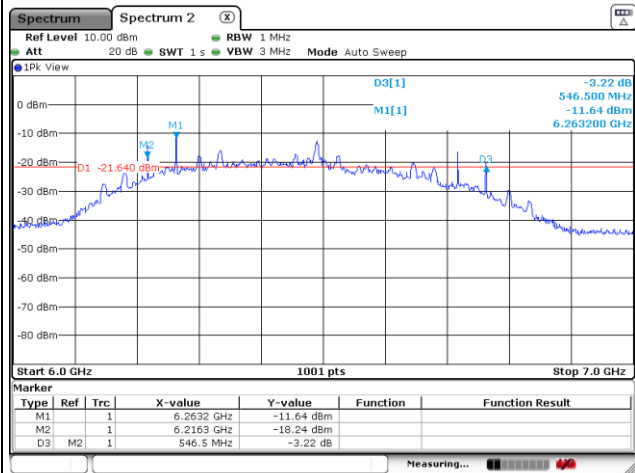
CH05 Bandwidth Plots

Mode 76: cidx-10_sts-0_packet length-127



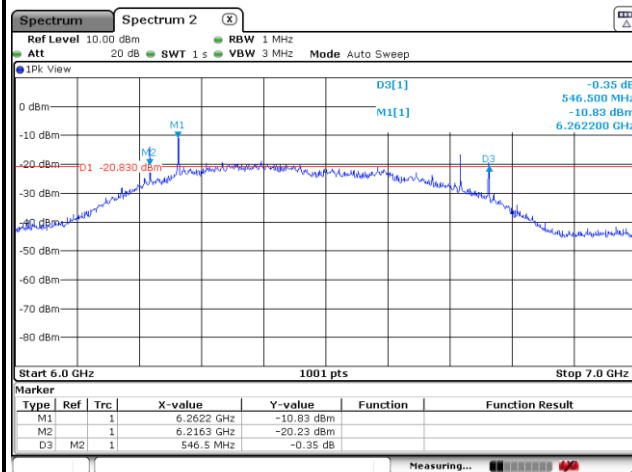
Date: 30.OCT.2025 15:37:39

Mode 77: cidx-10_sts-1_packet length-127



Date: 30.OCT.2025 16:17:25

Mode 78: cidx-10_sts-3_packet length-0

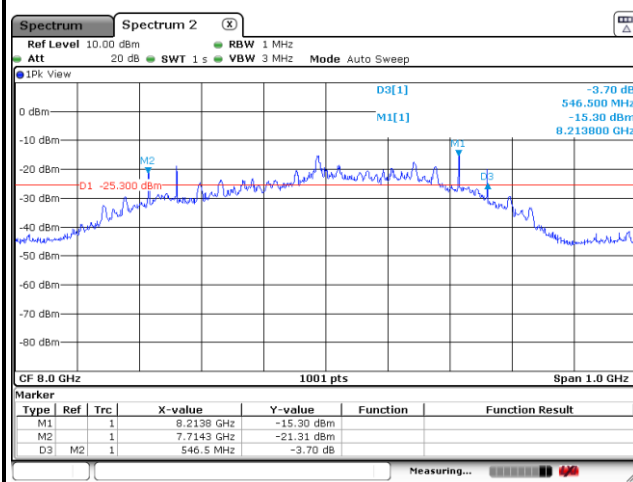


Date: 30.OCT.2025 17:37:16

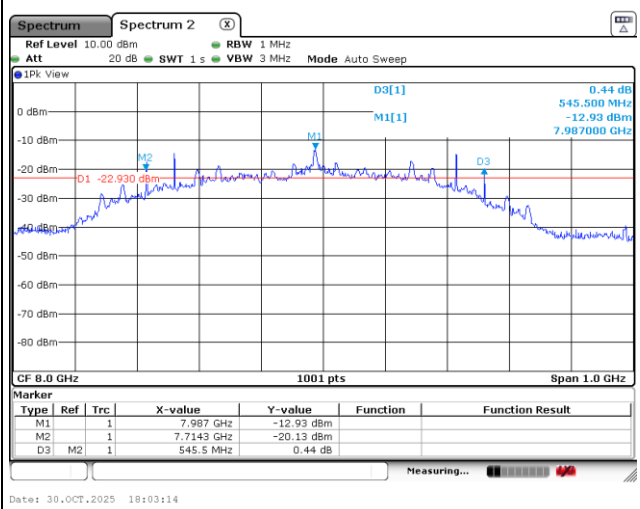


CH09 Bandwidth Plots

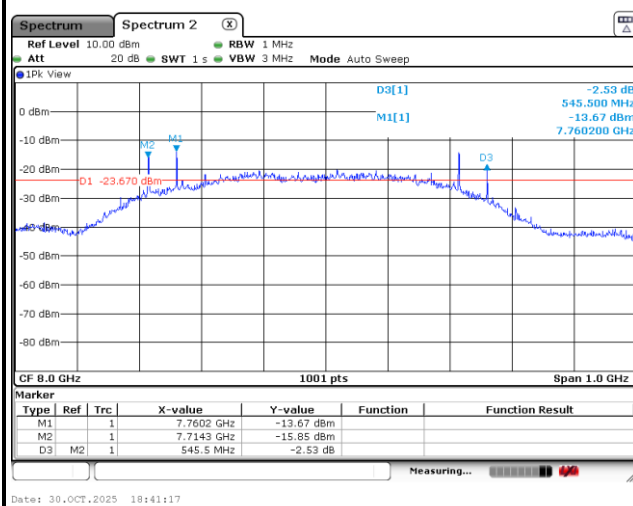
Mode 88: cidx-10_sts-0_packet length-127



Mode 89: cidx-10_sts-1_packet length-127



Mode 90: cidx-10_sts-3_packet length-0

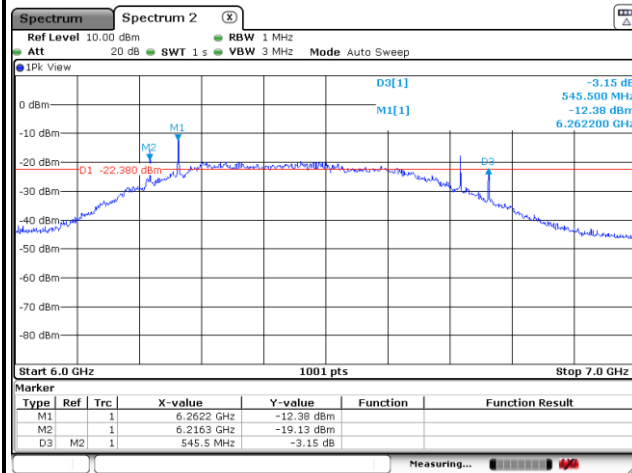




<Ant.7>

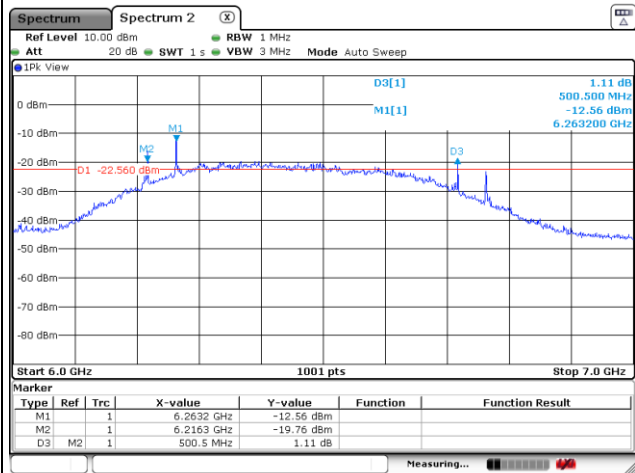
CH05 Bandwidth Plots

Mode 7: cidx-11_sts-0_packet length-127



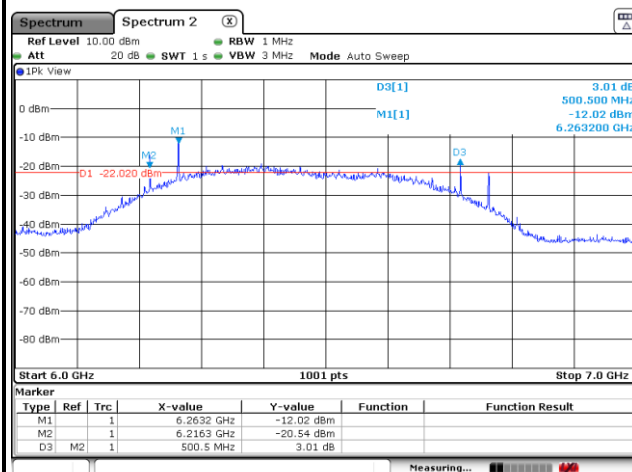
Date: 2.NOV.2025 09:43:23

Mode 8: cidx-11_sts-1_packet length-127



Date: 2.NOV.2025 10:18:32

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

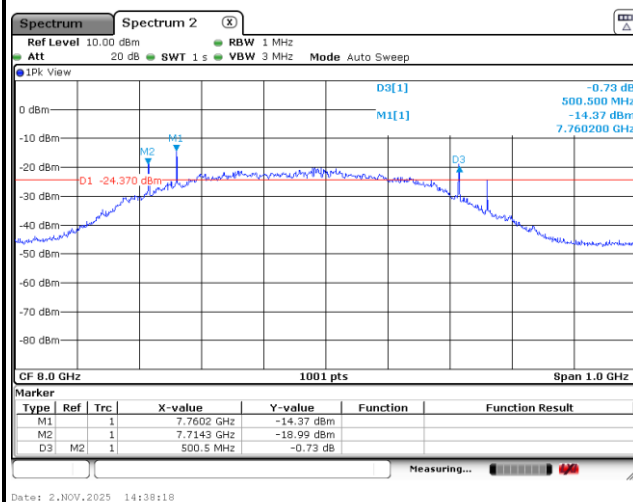


Date: 2.NOV.2025 11:17:39

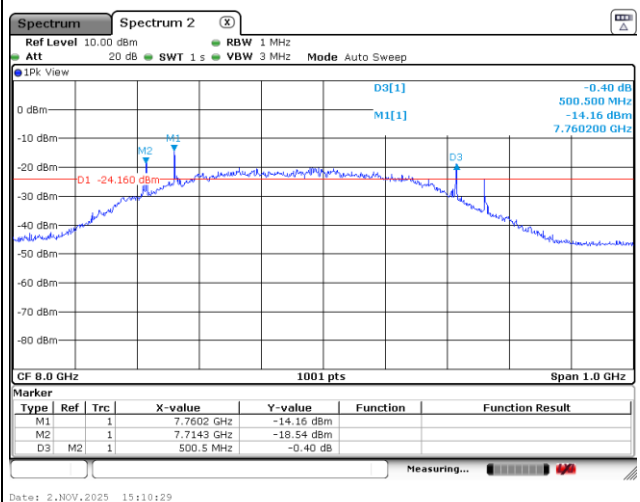


CH09 Bandwidth Plots

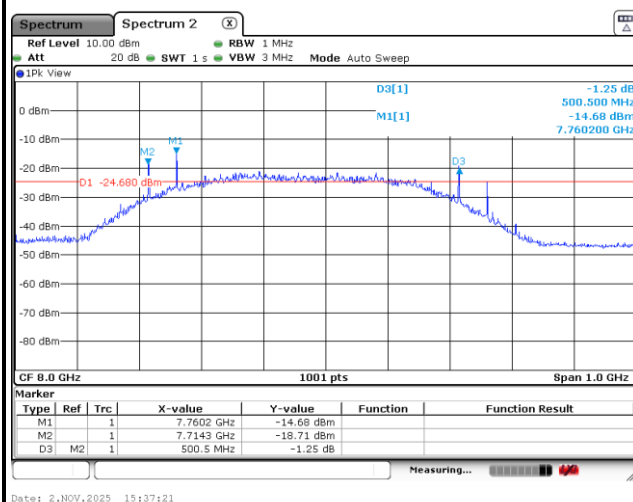
Mode 19: cidx-11_sts-0_packet length-127



Mode 20: cidx-11_sts-1_packet length-127



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

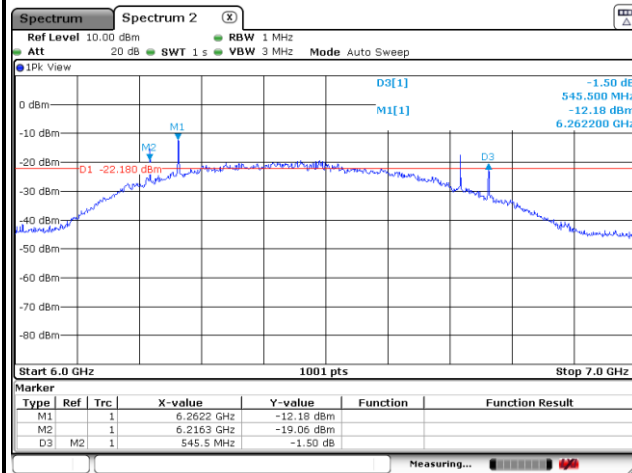




<Ant.11>

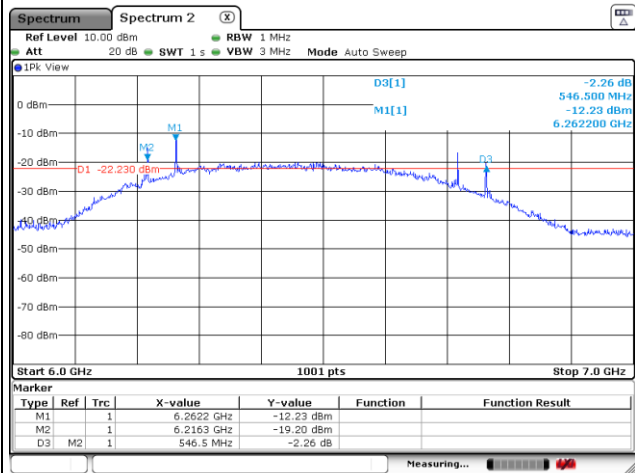
CH05 Bandwidth Plots

Mode 79: cidx-11_sts-0_packet length-127



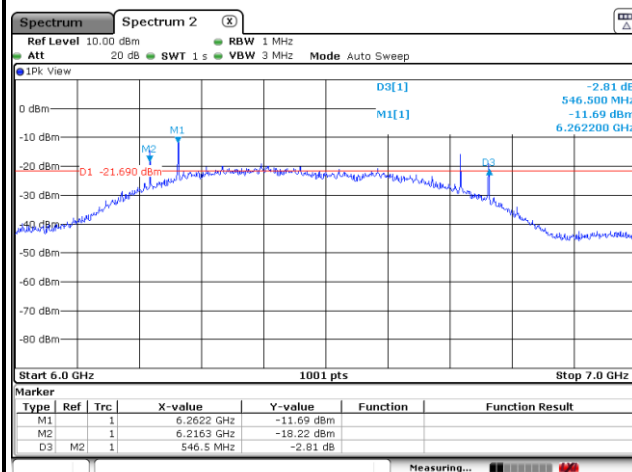
Date: 2.NOV.2025 13:08:03

Mode 80: cidx-11_sts-1_packet length-127



Date: 2.NOV.2025 13:39:08

Mode 81: cidx-11_sts-3_packet length-0

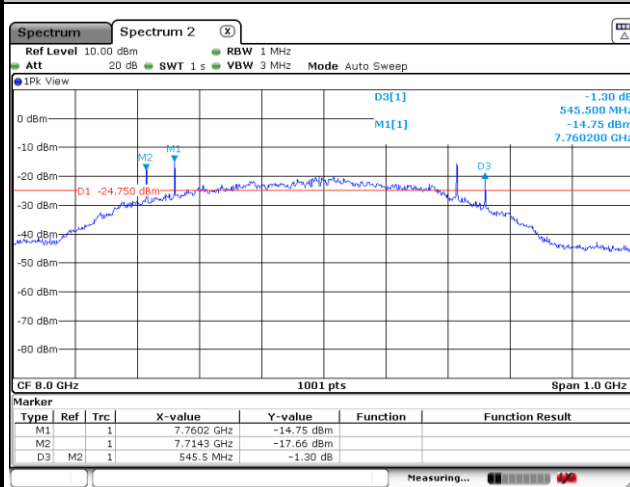


Date: 2.NOV.2025 14:07:15

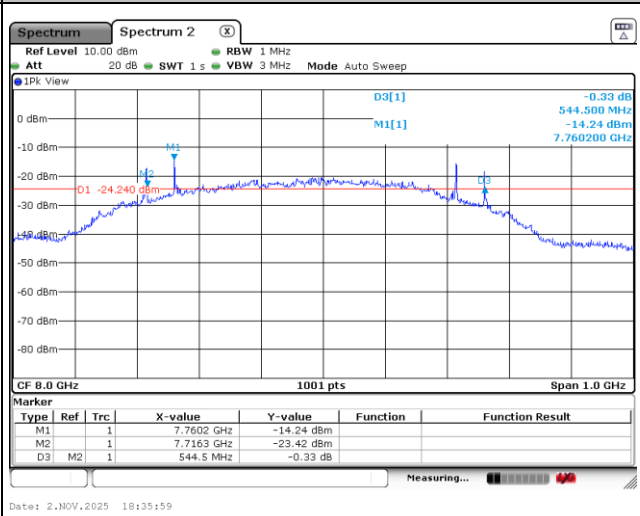


CH09 Bandwidth Plots

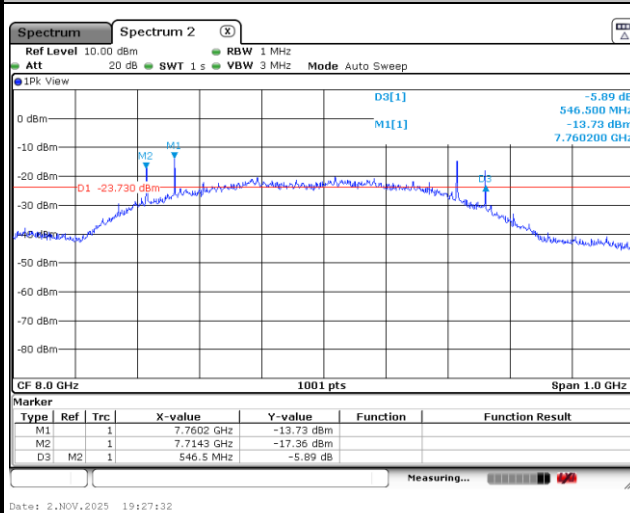
Mode 91: cidx-11_sts-0_packet length-127



Mode 92: cidx-11_sts-1_packet length-127



Mode 93: cidx-11_sts-3_packet length-0

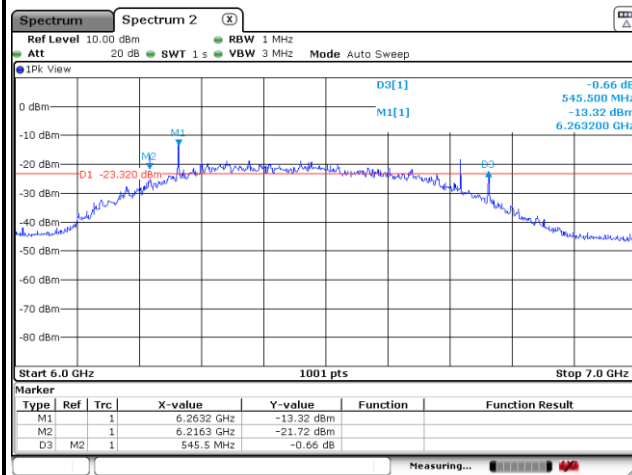




<Ant.7>

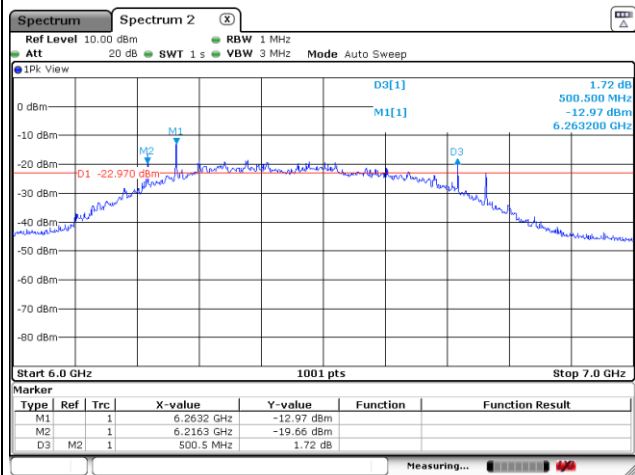
CH05 Bandwidth Plots

Mode 10: cidx-12_sts-0_packet length-127



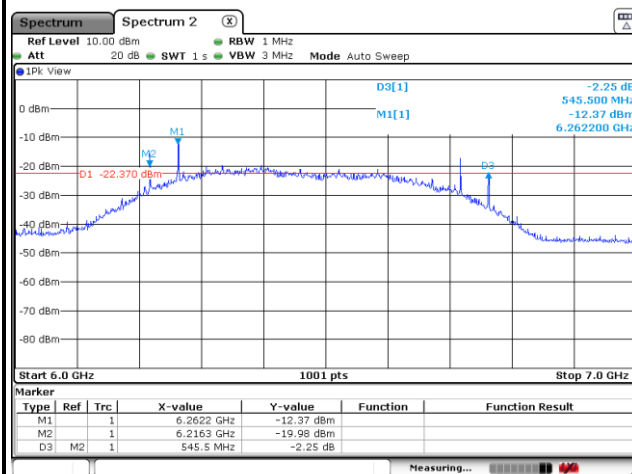
Date: 3.NOV.2025 13:06:15

Mode 11: cidx-12_sts-1_packet length-127



Date: 3.NOV.2025 13:35:30

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

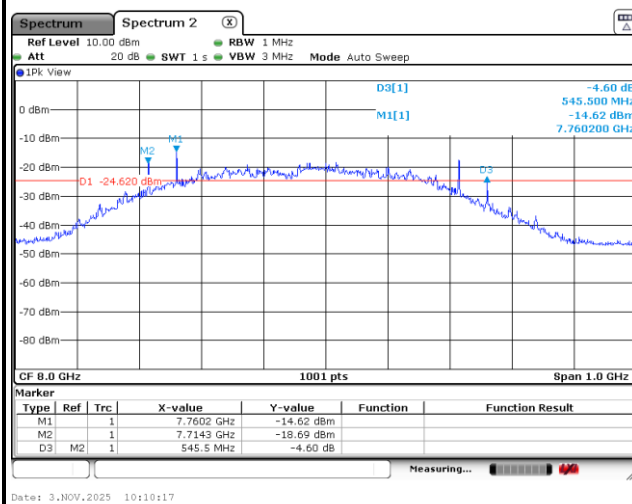


Date: 3.NOV.2025 13:58:16

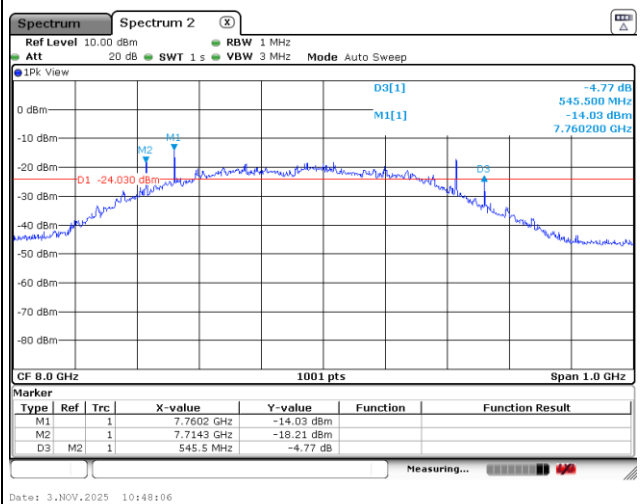


CH09 Bandwidth Plots

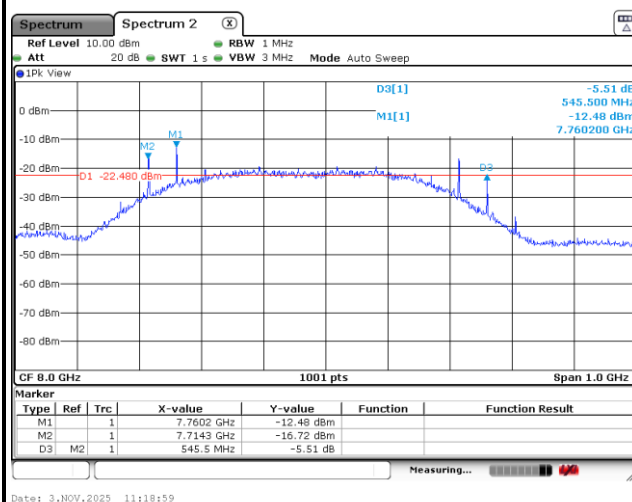
Mode 22: cidx-12_sts-0_packet length-127



Mode 23: cidx-12_sts-1_packet length-127



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

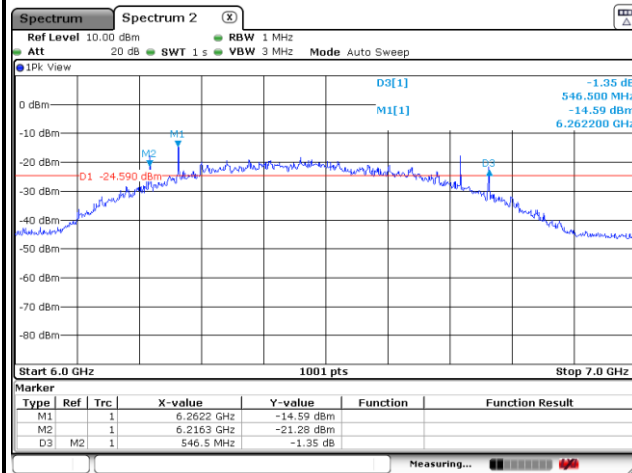




<Ant.11>

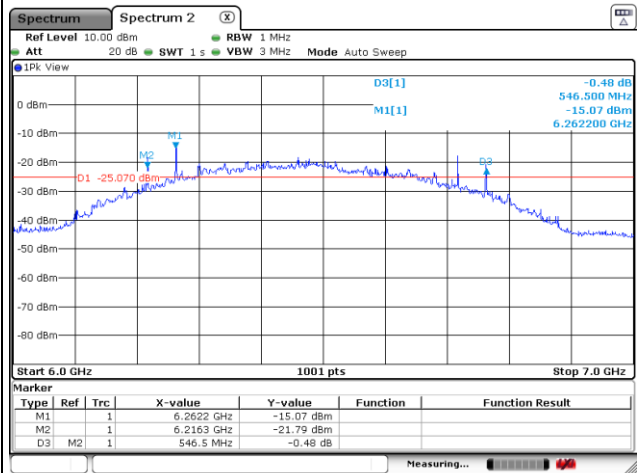
CH05 Bandwidth Plots

Mode 82: cidx-12_sts-0_packet length-127



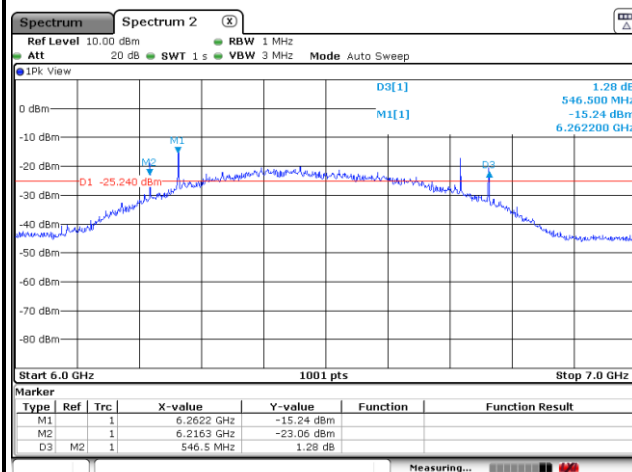
Date: 3.NOV.2025 14:37:15

Mode 83: cidx-12_sts-1_packet length-127



Date: 3.NOV.2025 15:54:49

Mode 84: cidx-12_sts-3_packet length-0

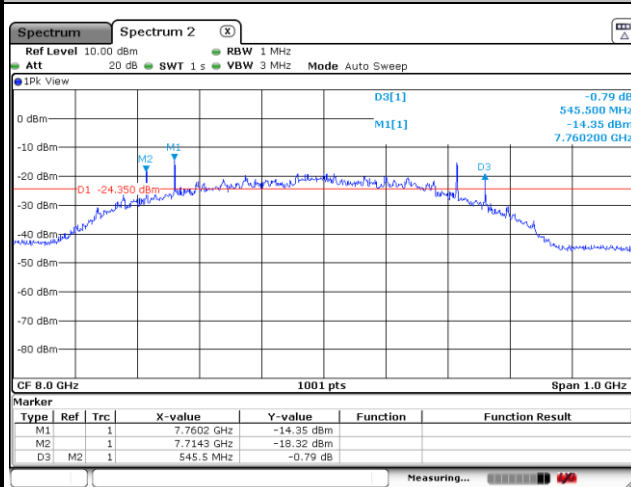


Date: 3.NOV.2025 16:28:00

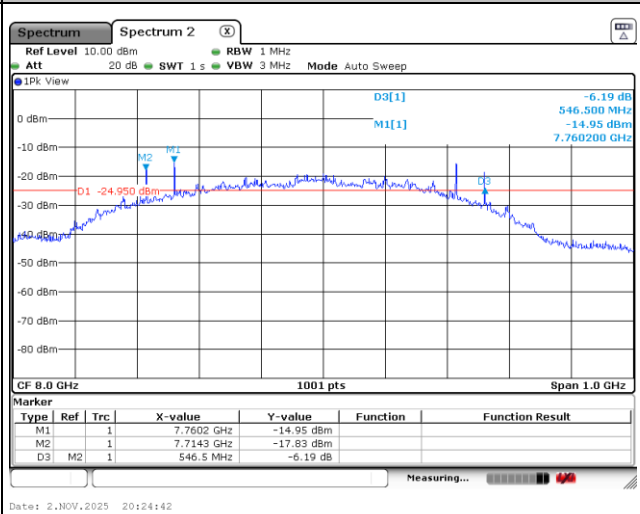


CH09 Bandwidth Plots

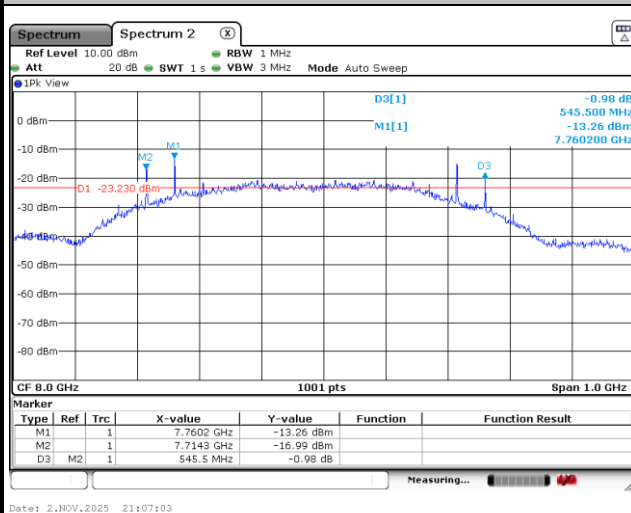
Mode 94: cidx-12_sts-0_packet length-127



Mode 95: cidx-12_sts-1_packet length-127



Mode 96: cidx-12_sts-3_packet length-0

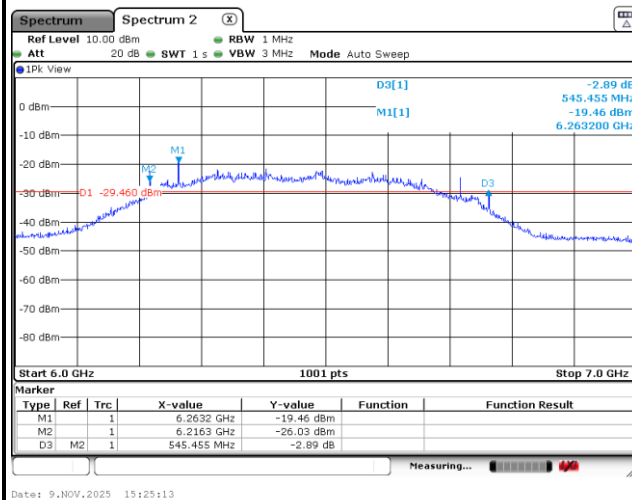




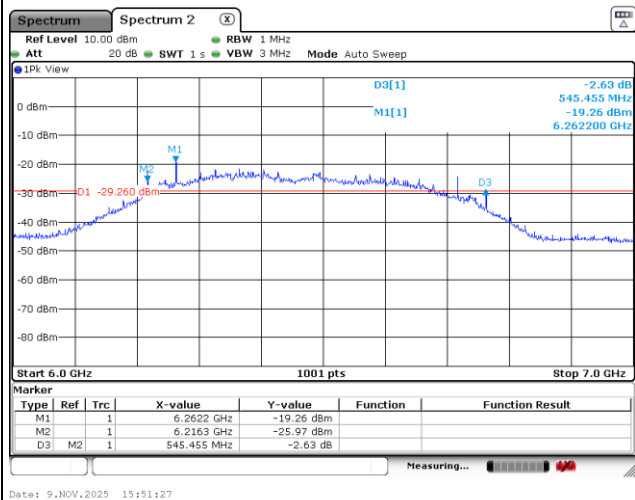
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CH05 Bandwidth Plots

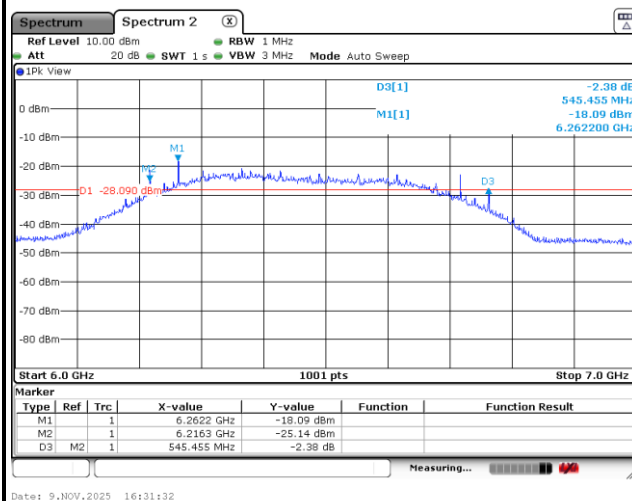
Mode 25: cidx-25_sts-0_packet length-127



Mode 26: cidx-25_sts-1_packet length-127



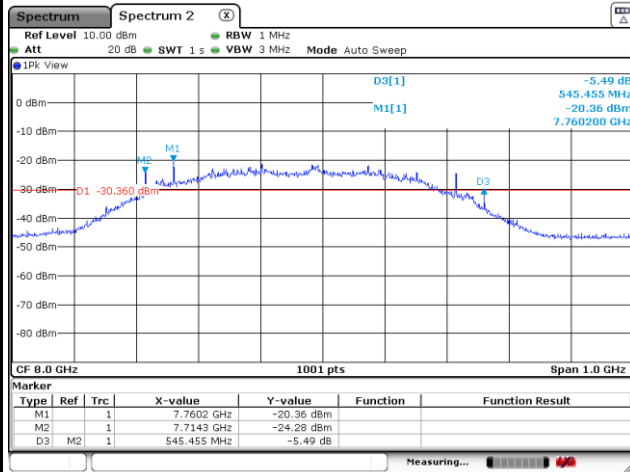
Mode 27: cidx-25_sts-3_packet length-0





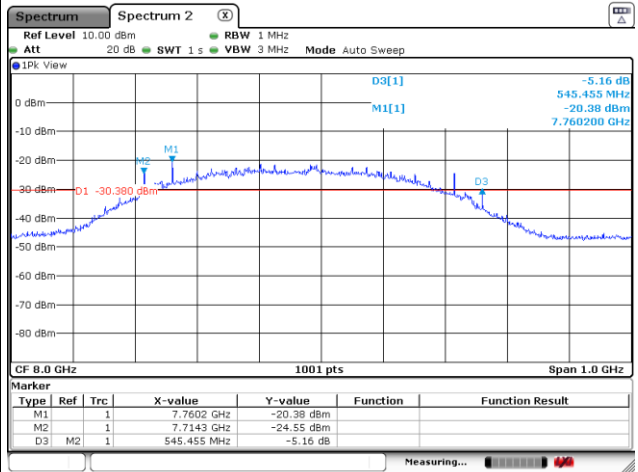
CH09 Bandwidth Plots

Mode 49: cidx-25_sts-0_packet length-127



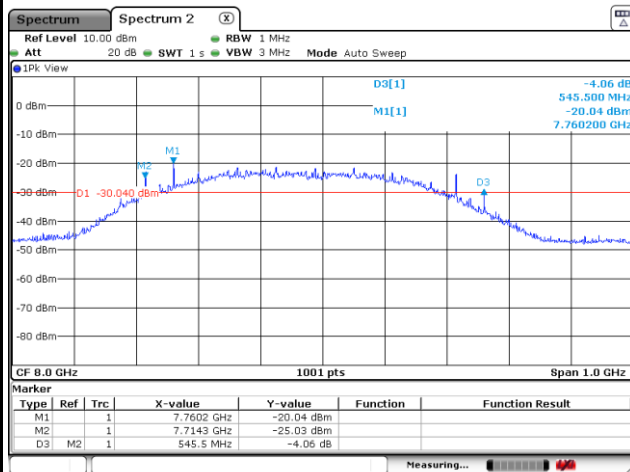
Date: 9.NOV.2025 19:22:30

Mode 50: cidx-25_sts-1_packet length-127



Date: 9.NOV.2025 19:47:53

Mode 51: cidx-25_sts-3_packet length-0



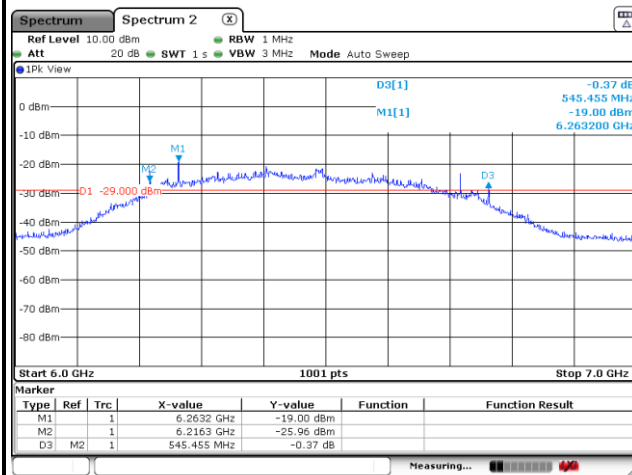
Date: 9.NOV.2025 20:15:07



<Ant.11>

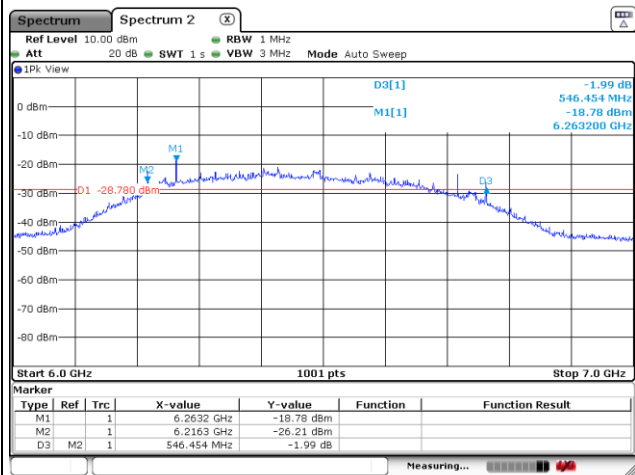
CH05 Bandwidth Plots

Mode 97: cidx-25_sts-0_packet length-127



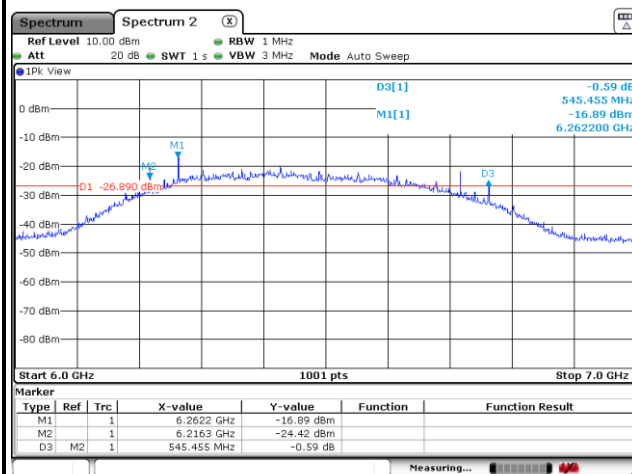
Date: 9.NOV.2025 17:45:02

Mode 98: cidx-25_sts-1_packet length-127



Date: 9.NOV.2025 18:23:42

Mode 99: cidx-25_sts-3_packet length-0

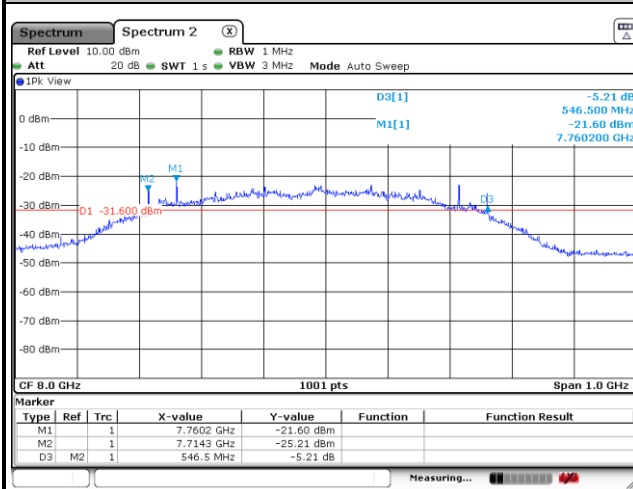


Date: 9.NOV.2025 18:50:32

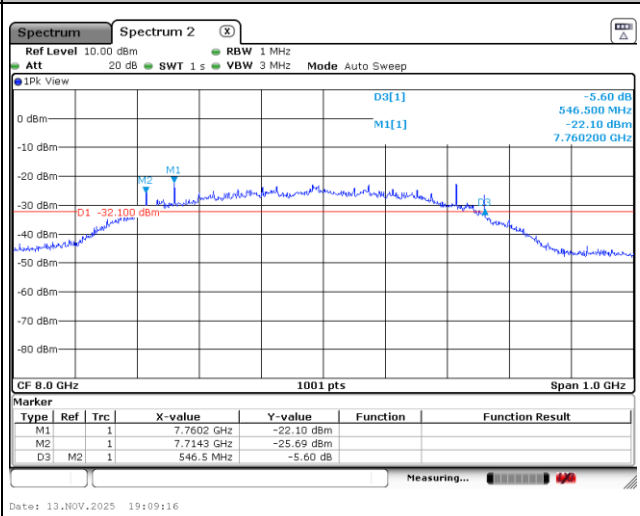


CH09 Bandwidth Plots

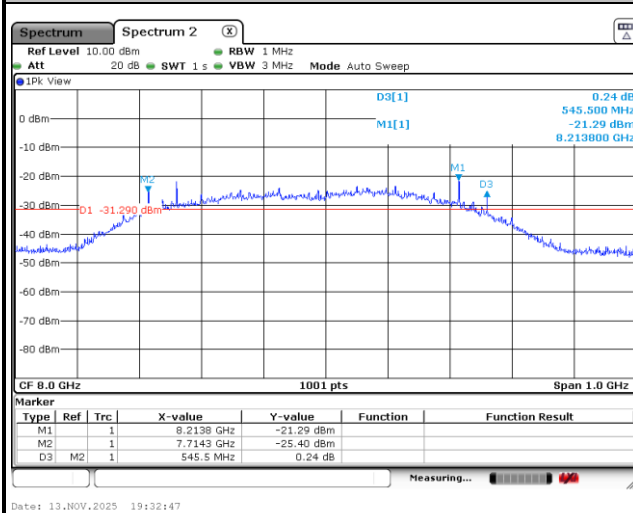
Mode 121: cidx-25_sts-0_packet length-127



Mode 122: cidx-25_sts-1_packet length-127



Mode 123: cidx-25_sts-3_packet length-0

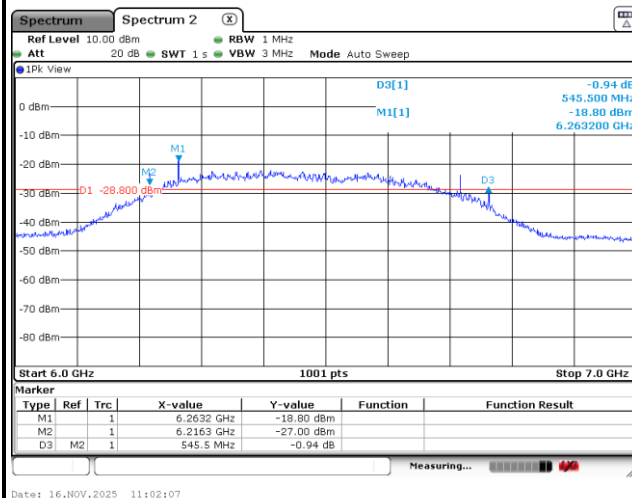




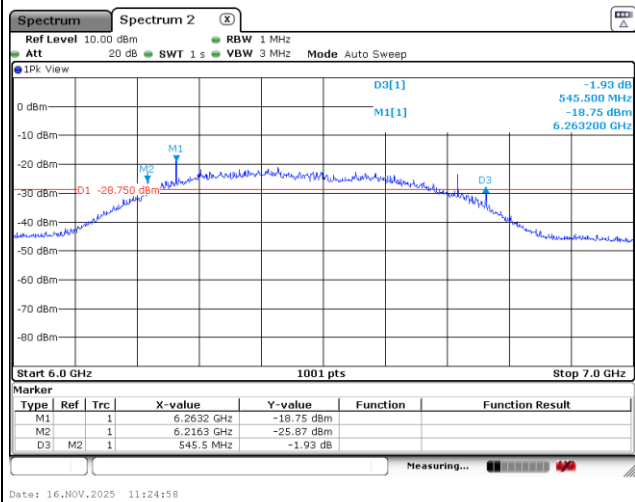
<Ant.7>

CH05 Bandwidth Plots

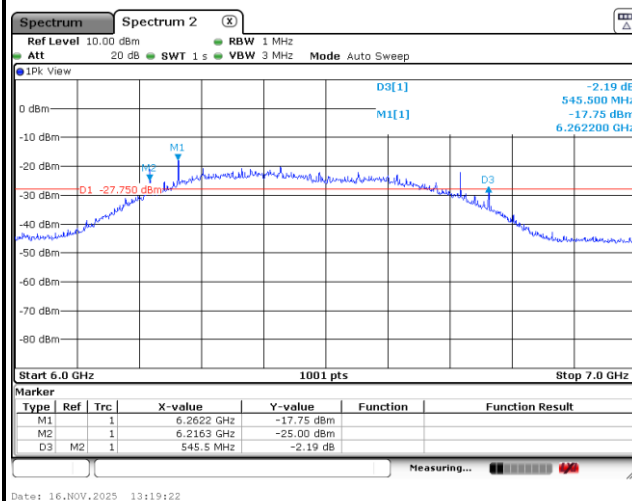
Mode 28: cidx-26_sts-0_packet length-127



Mode 29: cidx-26_sts-1_packet length-127



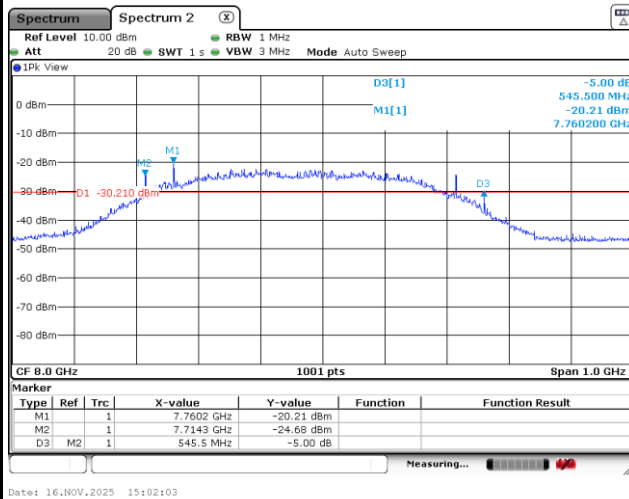
Mode 30: cidx-26_sts-3_packet length-0



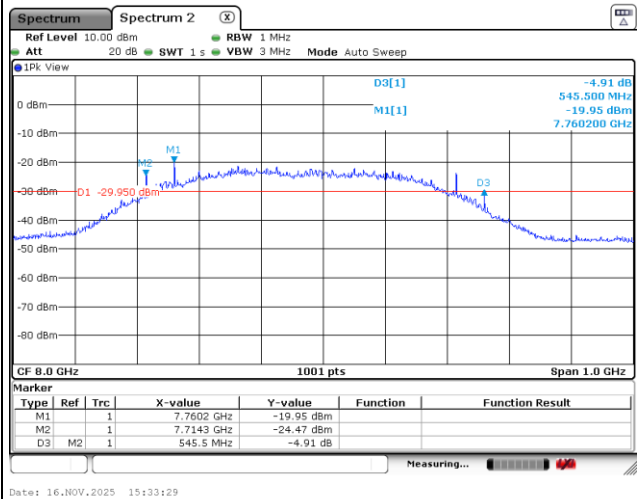


CH09 Bandwidth Plots

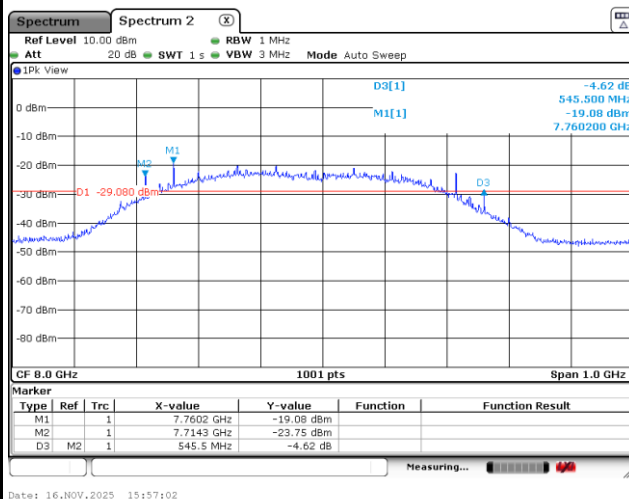
Mode 52: cidx-26_sts-0_packet length-127



Mode 53: cidx-26_sts-1_packet length-127



Mode 54: cidx-26_sts-3_packet length-0

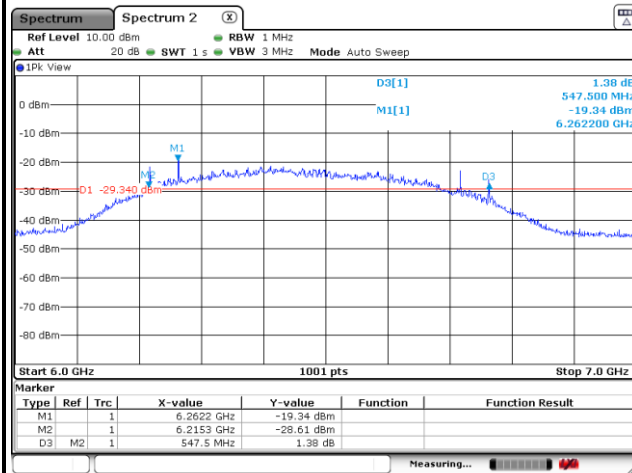




<Ant.11>

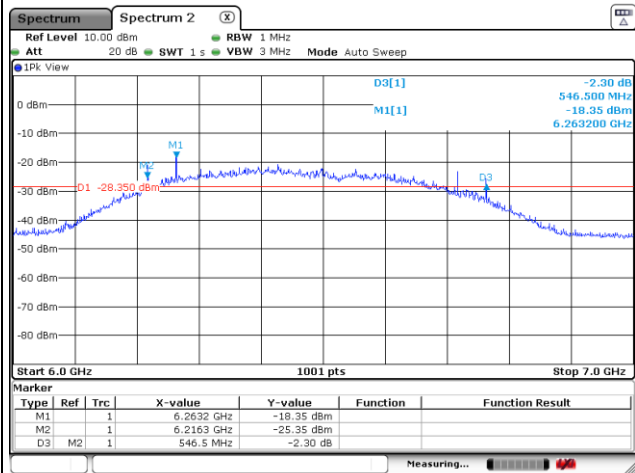
CH05 Bandwidth Plots

Mode 100: cidx-26_sts-0_packet length-127



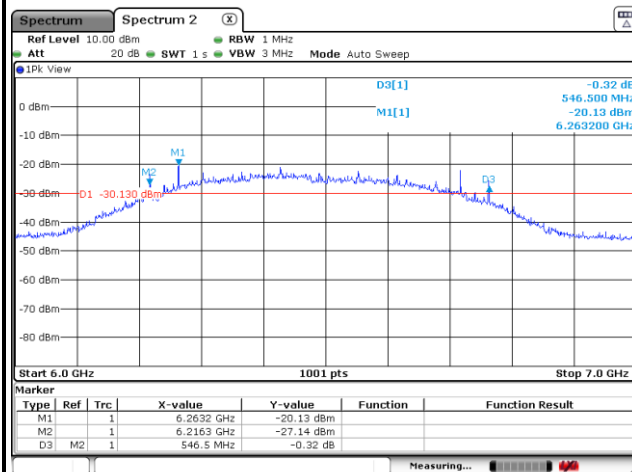
Date: 16.NOV.2025 13:44:12

Mode 101: cidx-26_sts-1_packet length-127



Date: 16.NOV.2025 14:08:56

Mode 102: cidx-26_sts-3_packet length-0

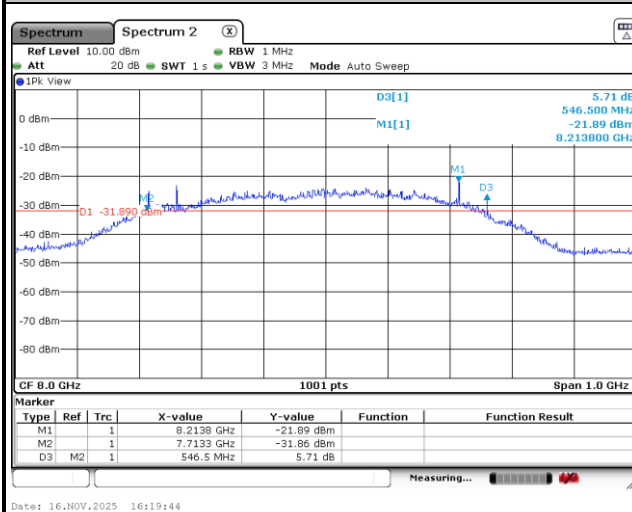


Date: 16.NOV.2025 14:35:19

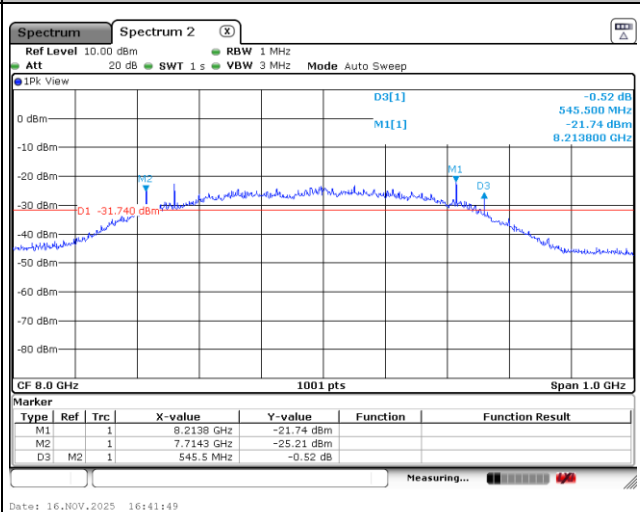


CH09 Bandwidth Plots

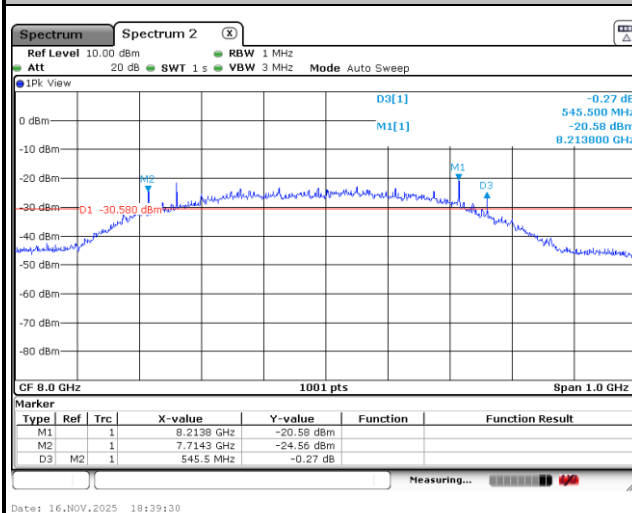
Mode 124: cidx-26_sts-0_packet length-127



Mode 125: cidx-26_sts-1_packet length-127



Mode 126: cidx-26_sts-3_packet length-0

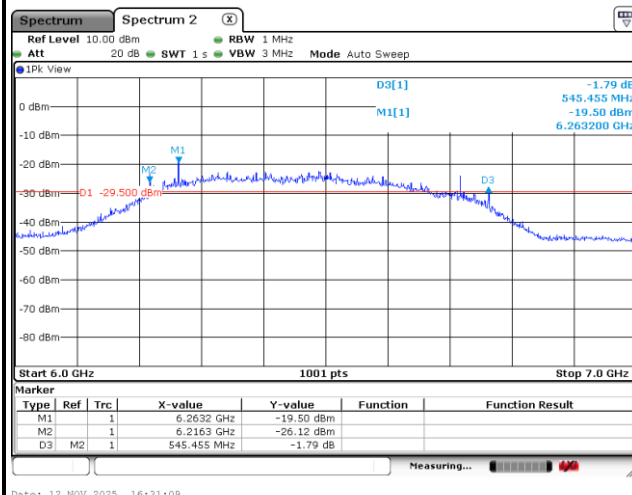




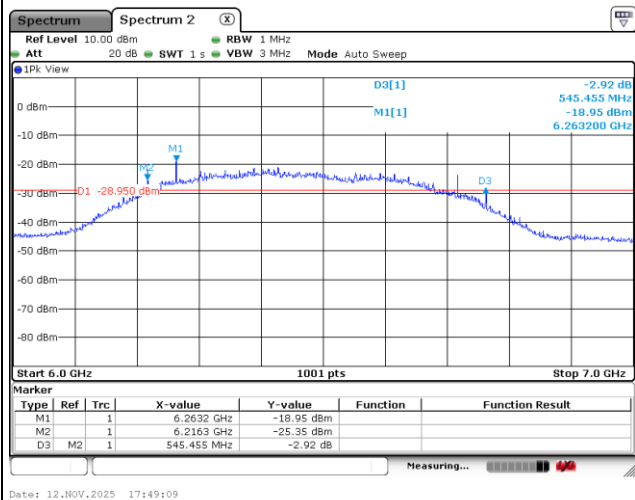
<Ant.7>

CH05 Bandwidth Plots

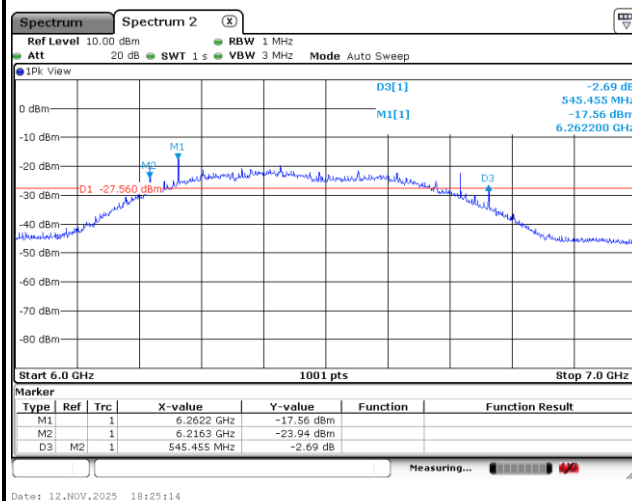
Mode 31: cidx-27_sts-0_packet length-127



Mode 32: cidx-27_sts-1_packet length-127



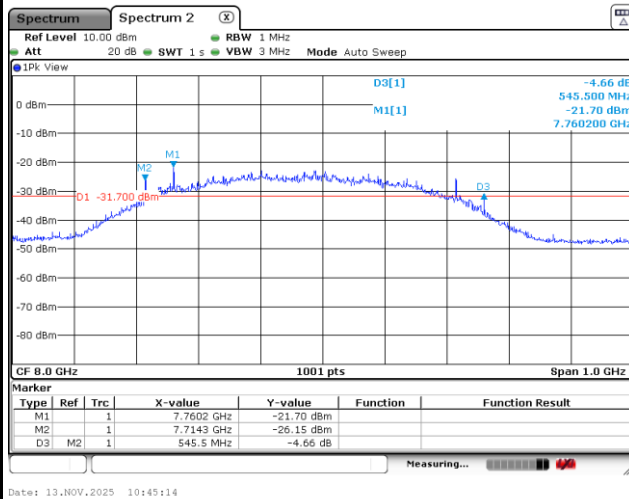
Mode 33: cidx-27_sts-3_packet length-0



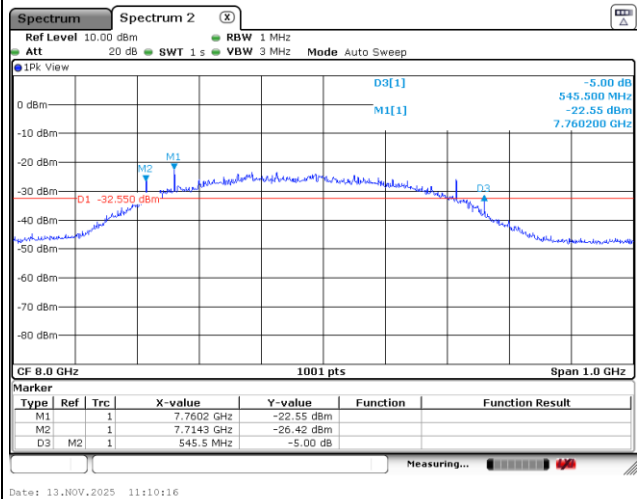


CH09 Bandwidth Plots

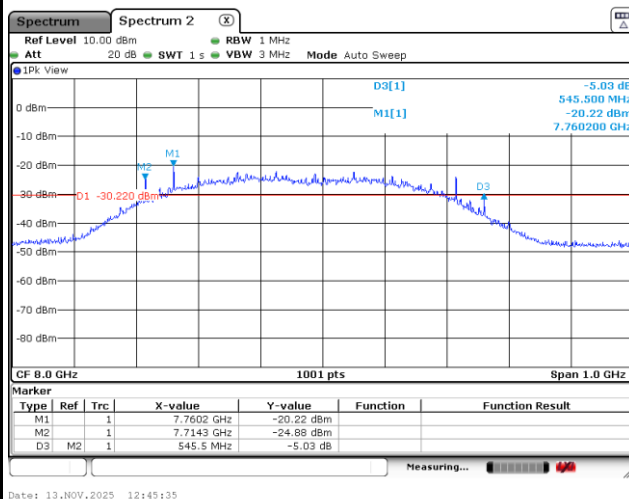
Mode 55: cidx-27_sts-0_packet length-127



Mode 56: cidx-27_sts-1_packet length-127



Mode 57: cidx-27_sts-3_packet length-0

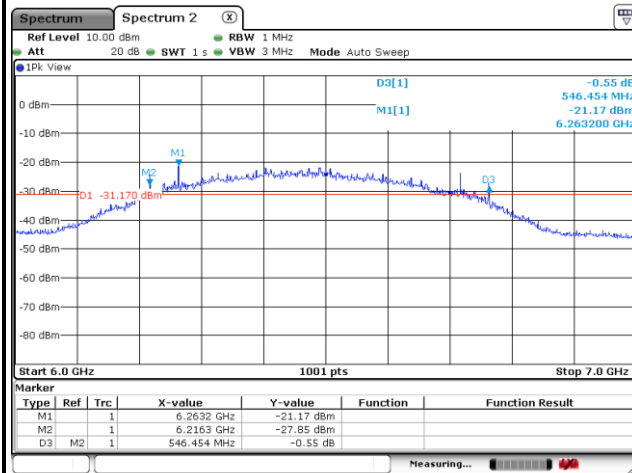




<Ant.11>

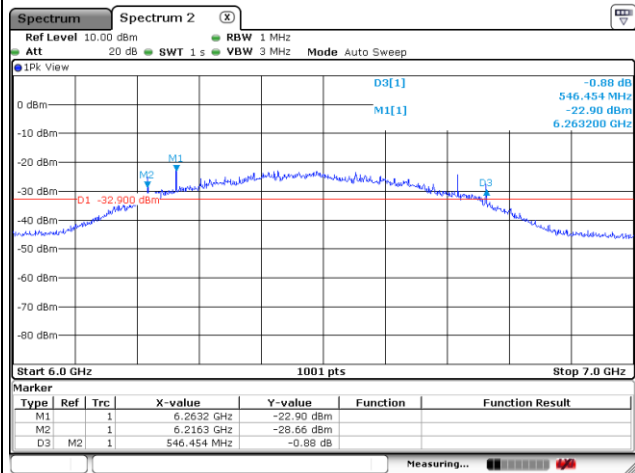
CH05 Bandwidth Plots

Mode 103: cidx-27_sts-0_packet length-127



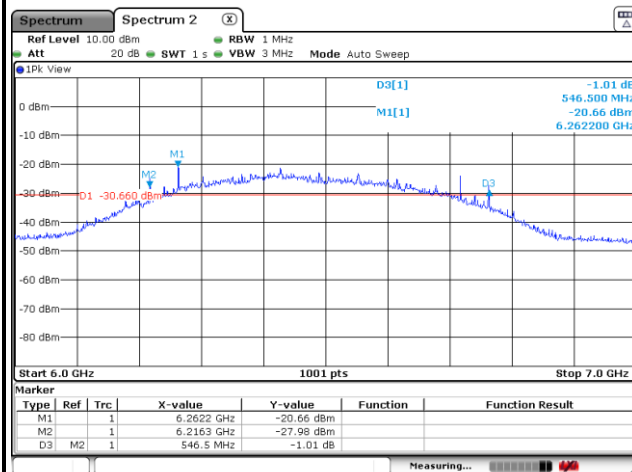
Date: 12.NOV.2025 19:15:34

Mode 104: cidx-27_sts-1_packet length-127



Date: 12.NOV.2025 19:54:56

Mode 105: cidx-27_sts-3_packet length-0

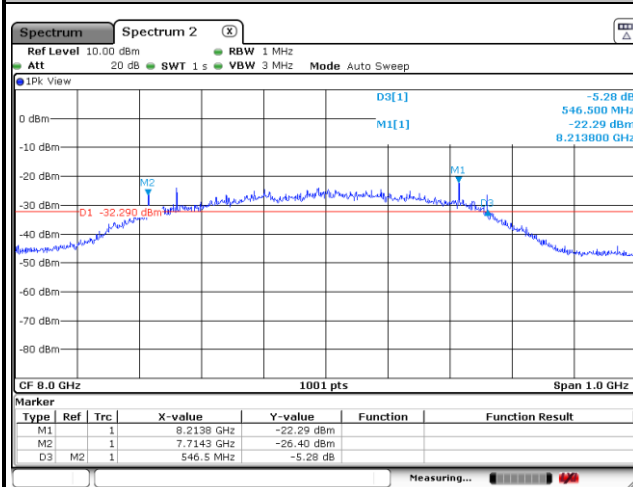


Date: 13.NOV.2025 09:40:26

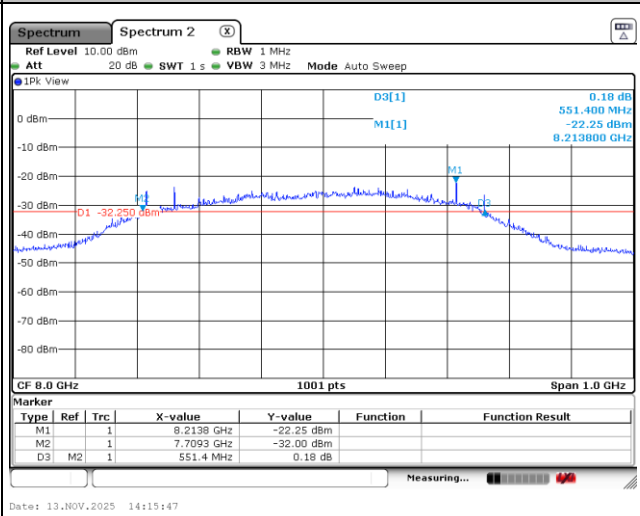


CH09 Bandwidth Plots

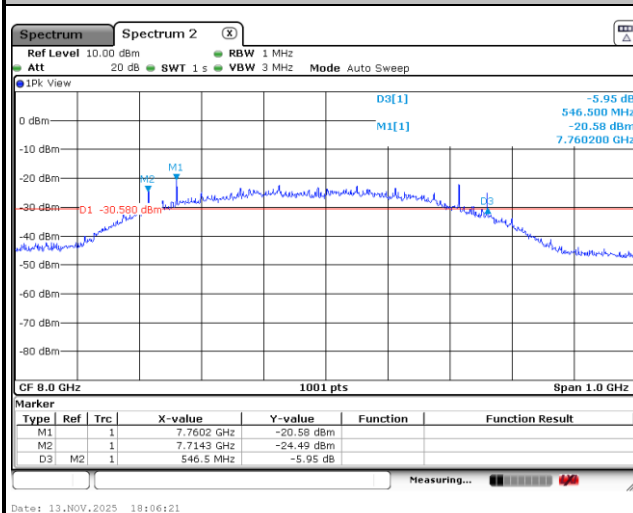
Mode 127: cidx-27_sts-0_packet length-127



Mode 128: cidx-27_sts-1_packet length-127



Mode 129: cidx-27_sts-3_packet length-0

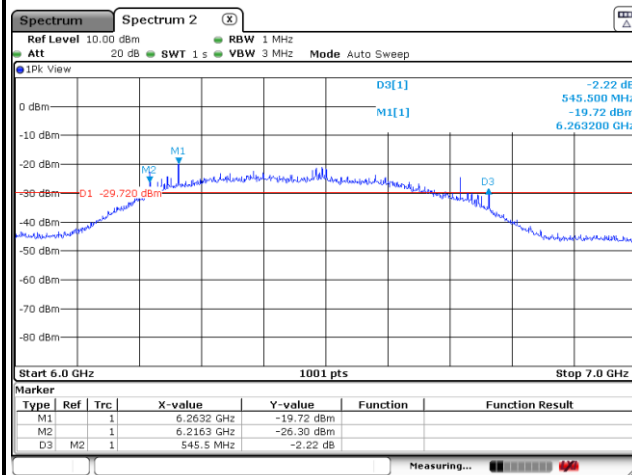




<Ant.7>

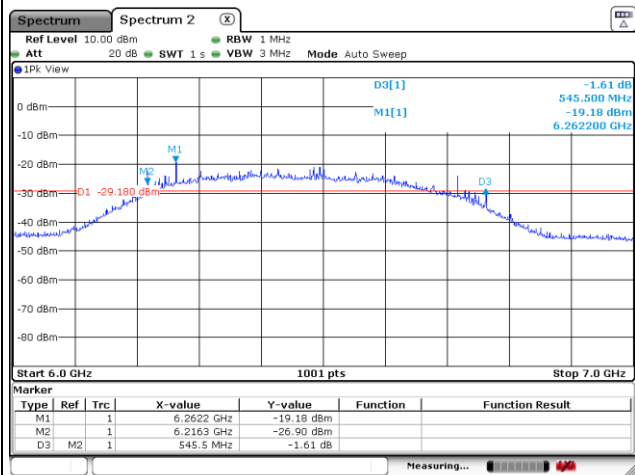
CH05 Bandwidth Plots

Mode 34: cidx-28_sts-0_packet length-127



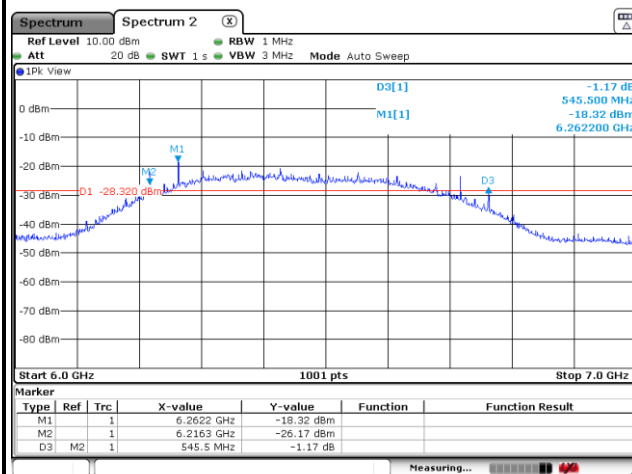
Date: 17.NOV.2025 13:51:52

Mode 35: cidx-28_sts-1_packet length-127



Date: 17.NOV.2025 14:31:40

Mode 36: cidx-28_sts-3_packet length-0

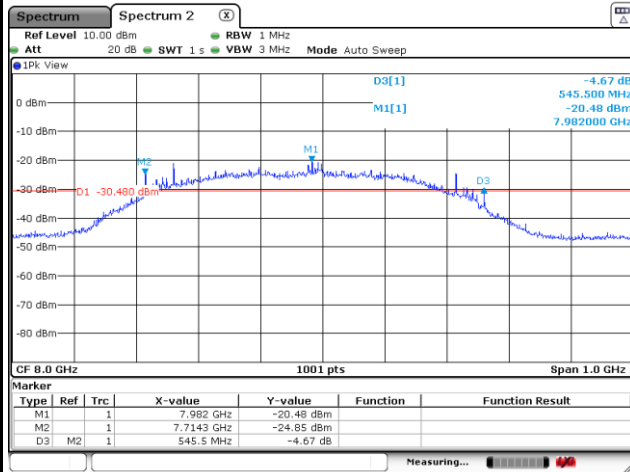


Date: 17.NOV.2025 14:57:38



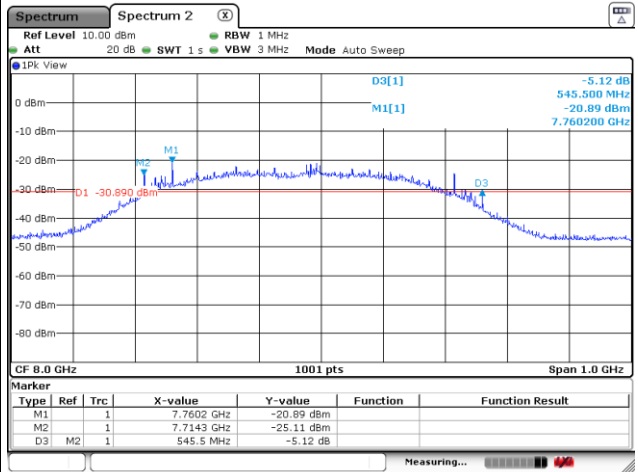
CH09 Bandwidth Plots

Mode 58: cidx-28_sts-0_packet length-127



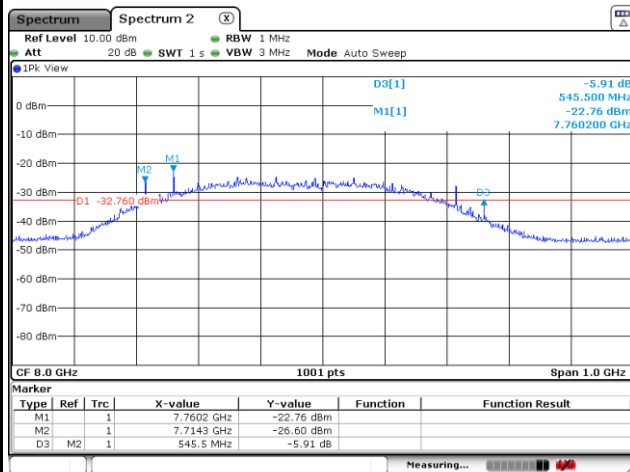
Date: 16.NOV.2025 20:32:42

Mode 59: cidx-28_sts-1_packet length-127



Date: 16.NOV.2025 20:59:10

Mode 60: cidx-28_sts-3_packet length-0



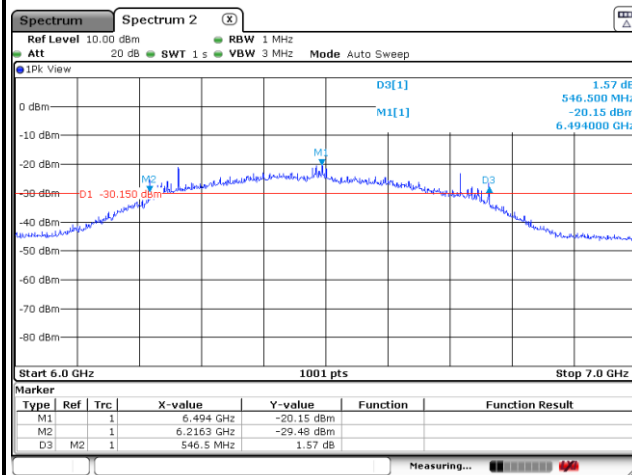
Date: 17.NOV.2025 13:34:58



<Ant.11>

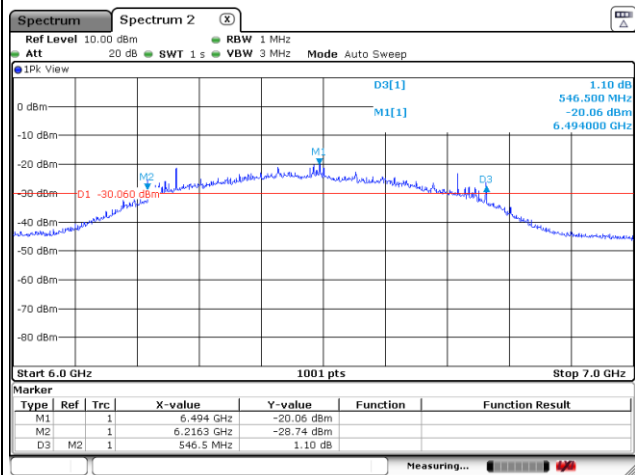
CH05 Bandwidth Plots

Mode 106: cidx-28_sts-0_packet length-127



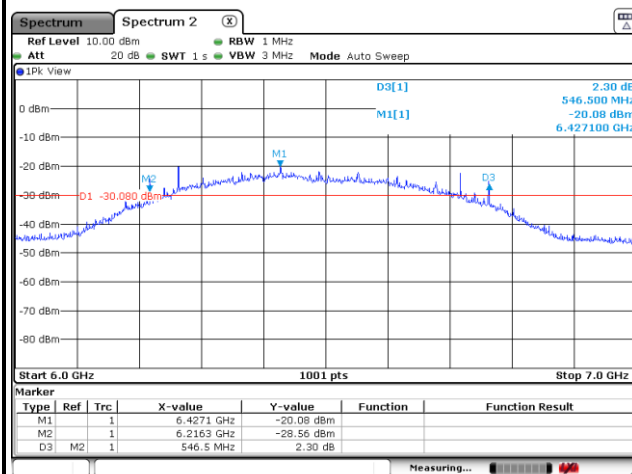
Date: 17.NOV.2025 15:24:09

Mode 107: cidx-28_sts-1_packet length-127



Date: 17.NOV.2025 15:48:35

Mode 108: cidx-28_sts-3_packet length-0

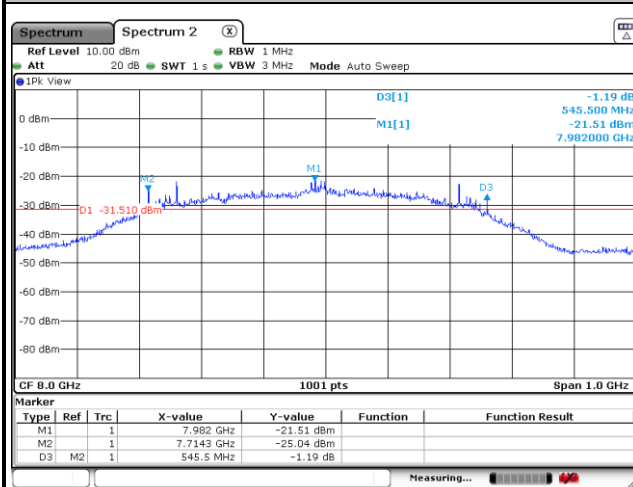


Date: 17.NOV.2025 16:12:56

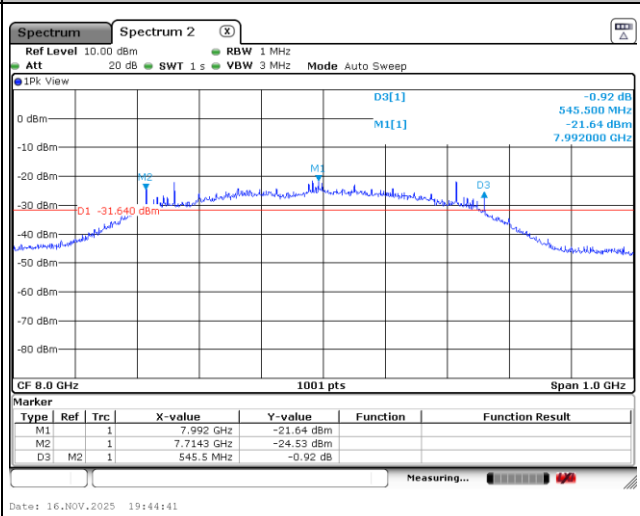


CH09 Bandwidth Plots

Mode 130: cidx-28_sts-0_packet length-127



Mode 131: cidx-28_sts-1_packet length-127



Mode 132: cidx-28_sts-3_packet length-0

