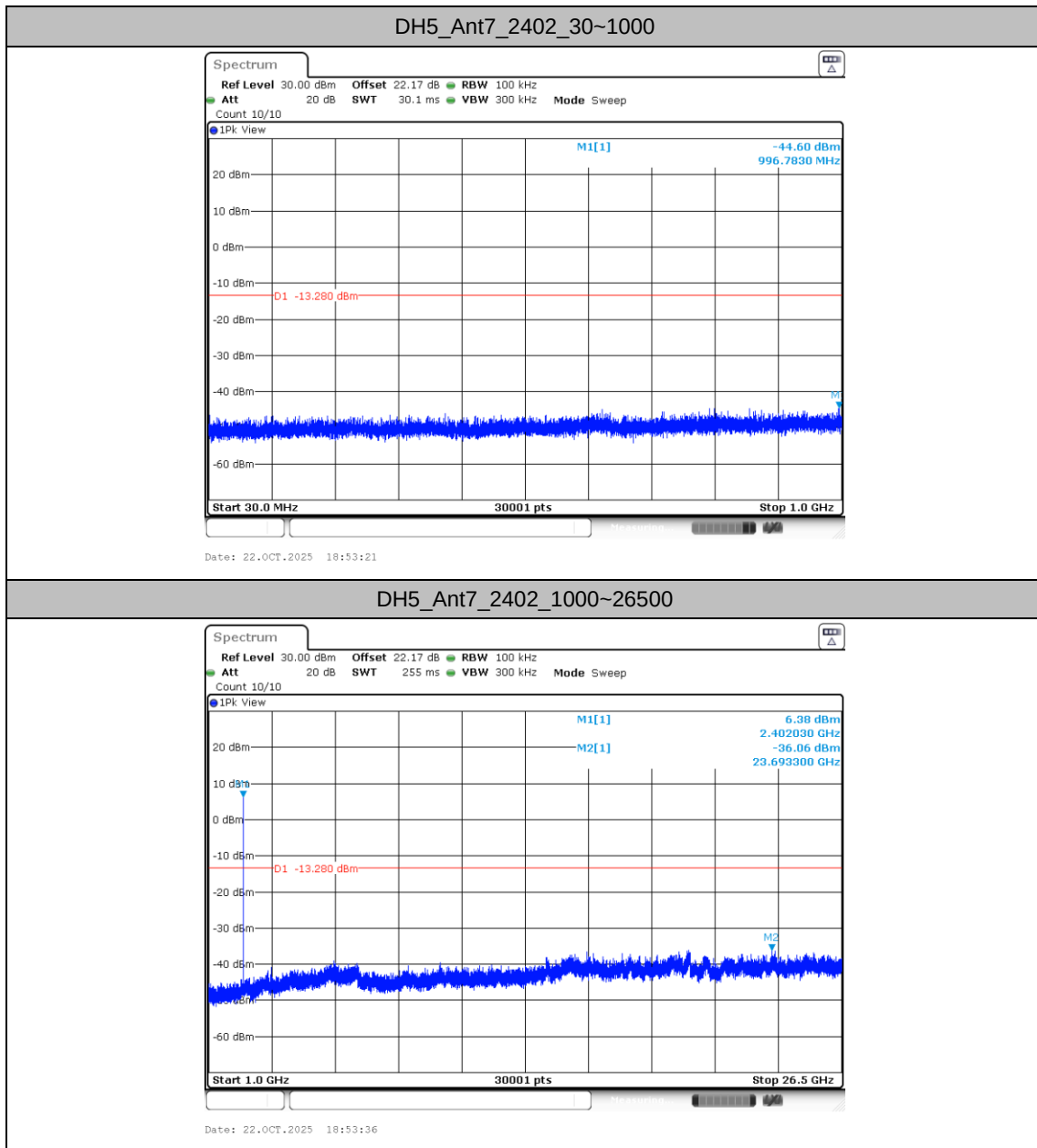
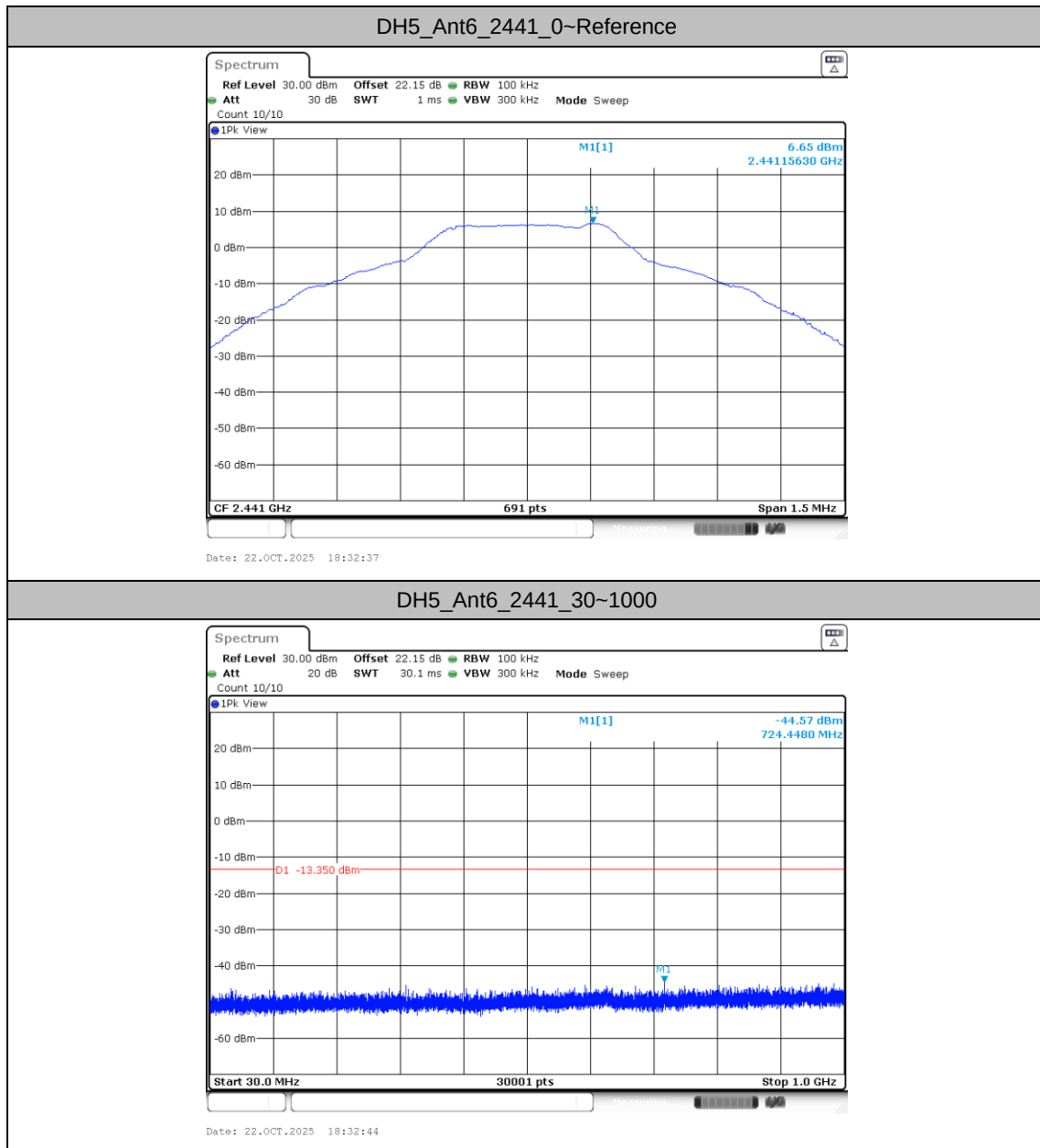
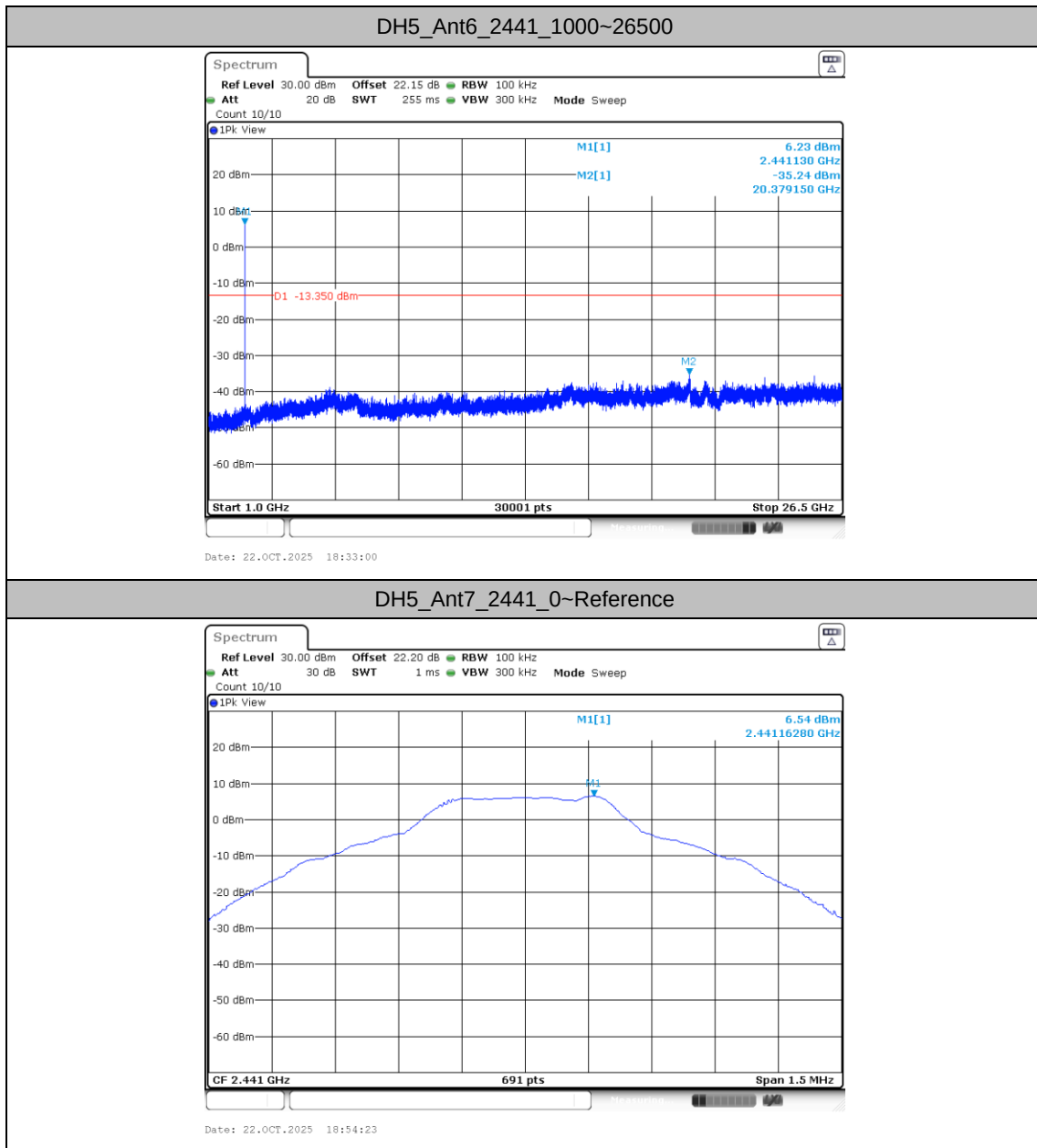
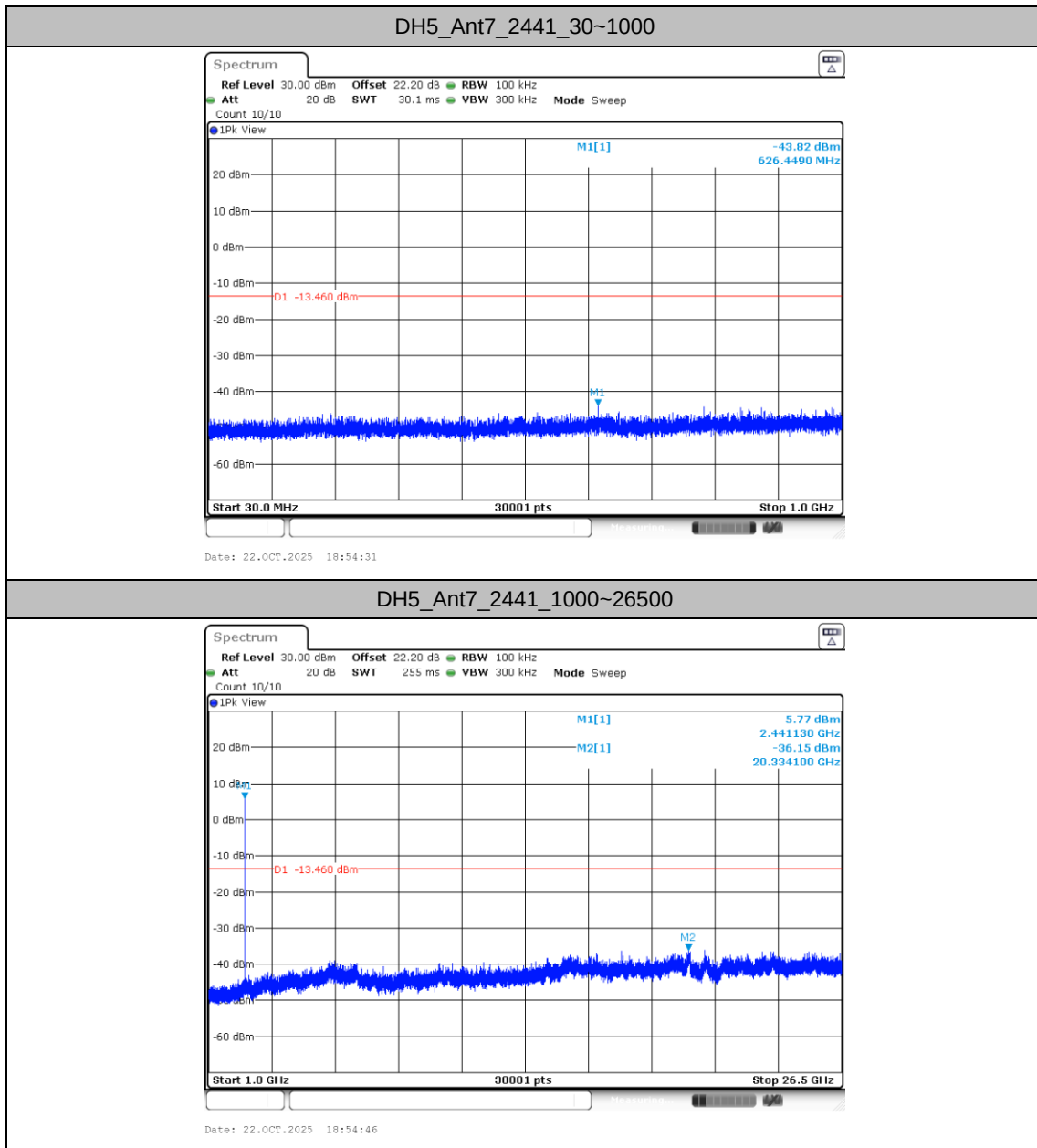
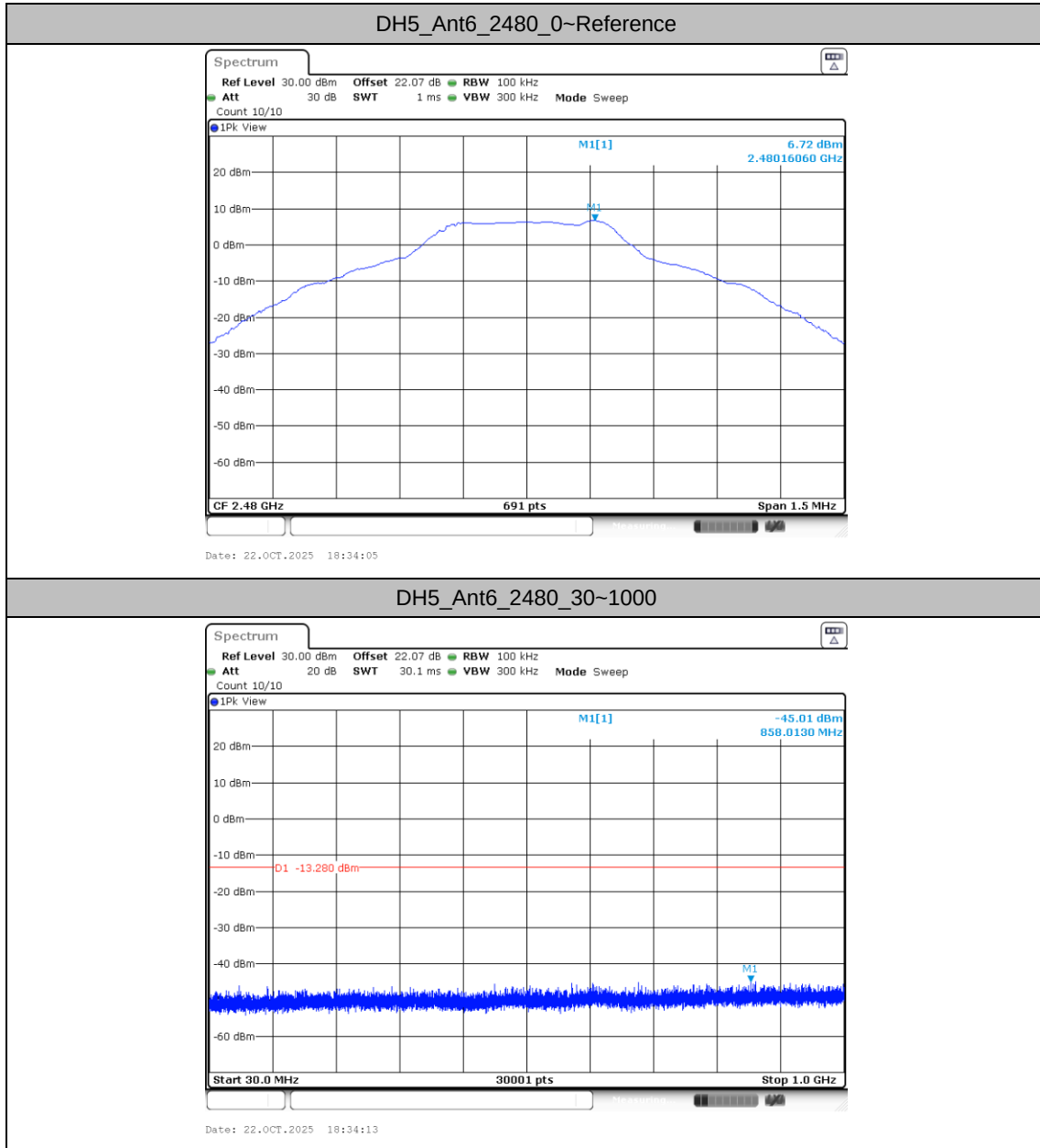


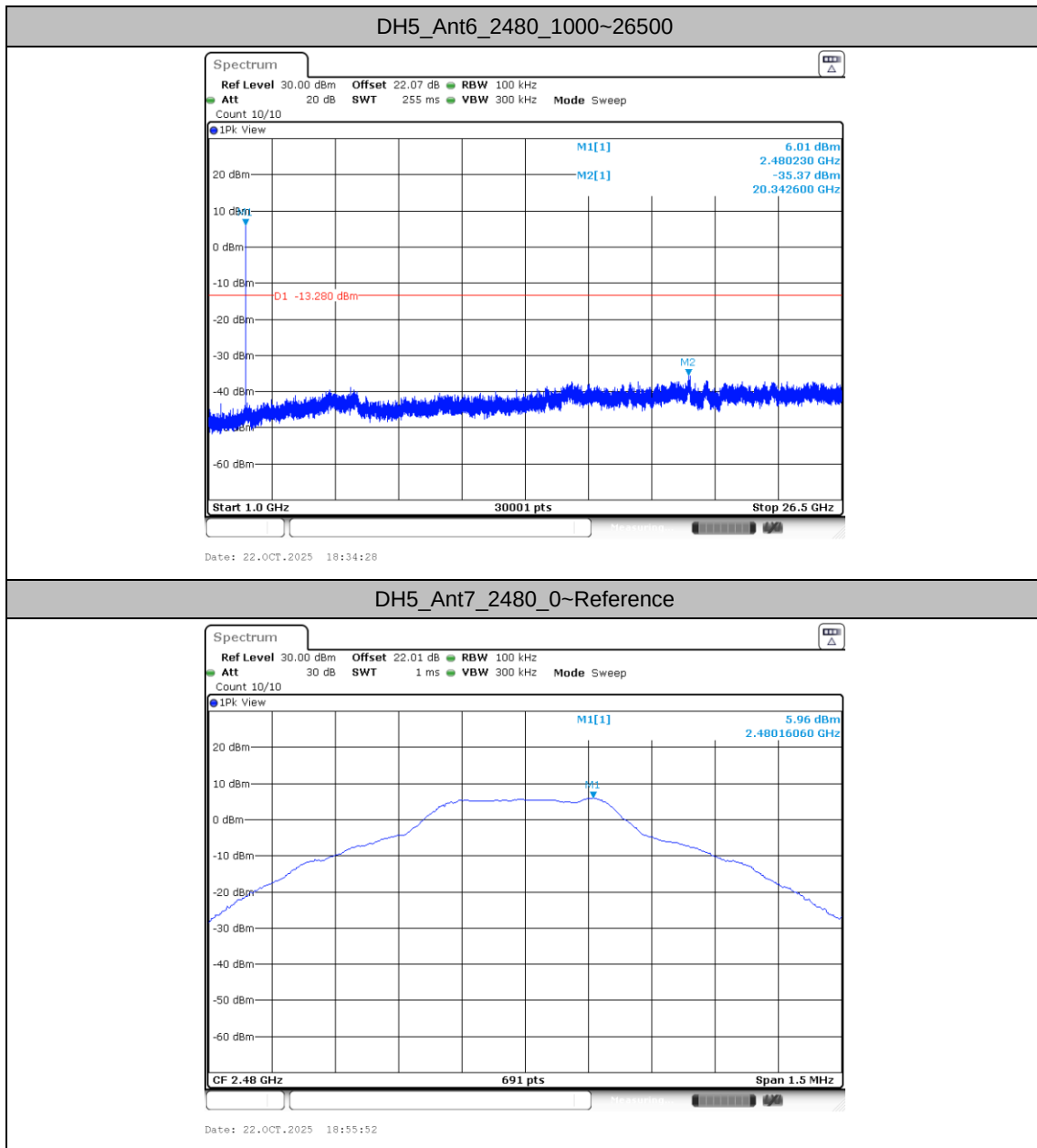


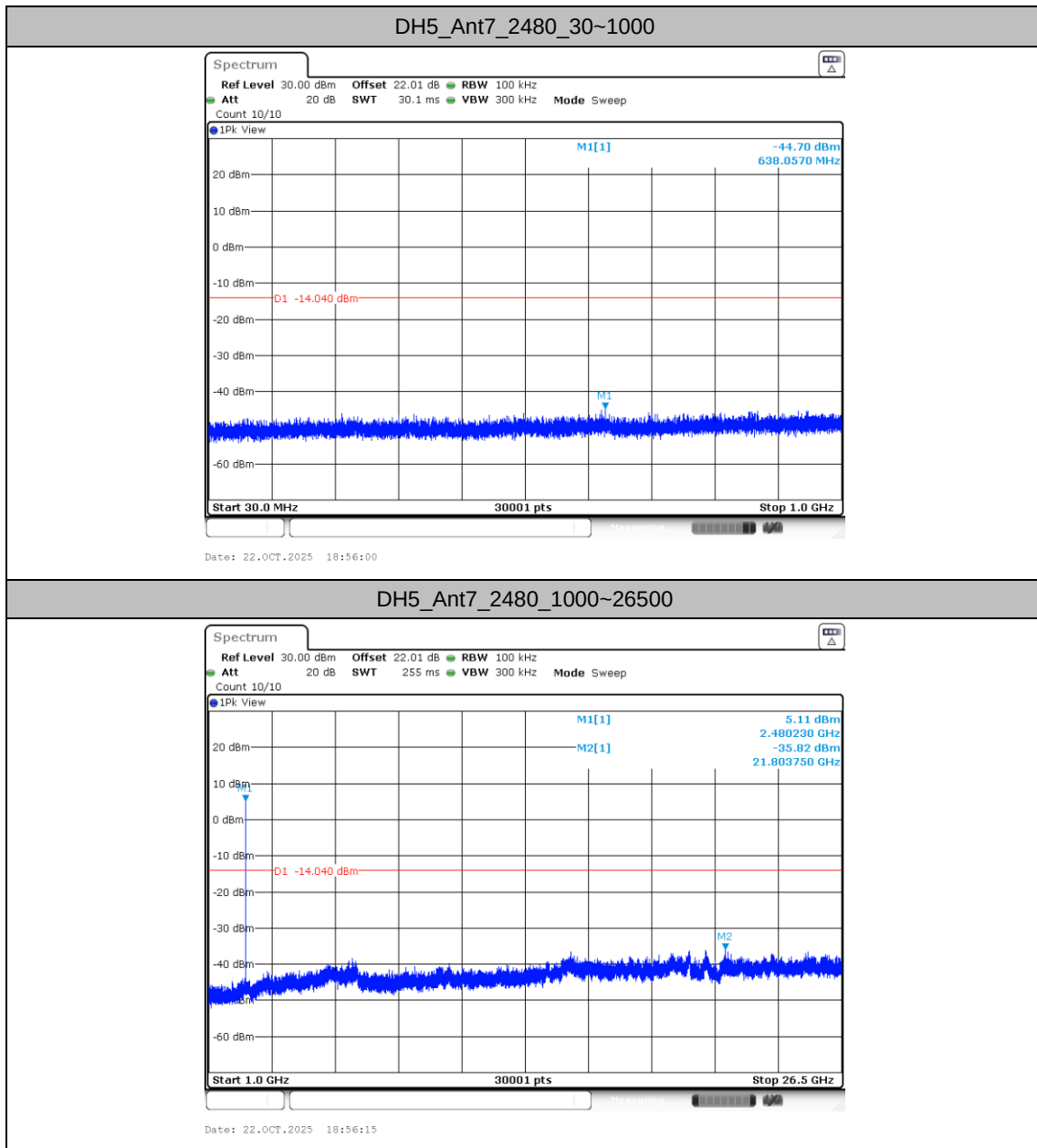


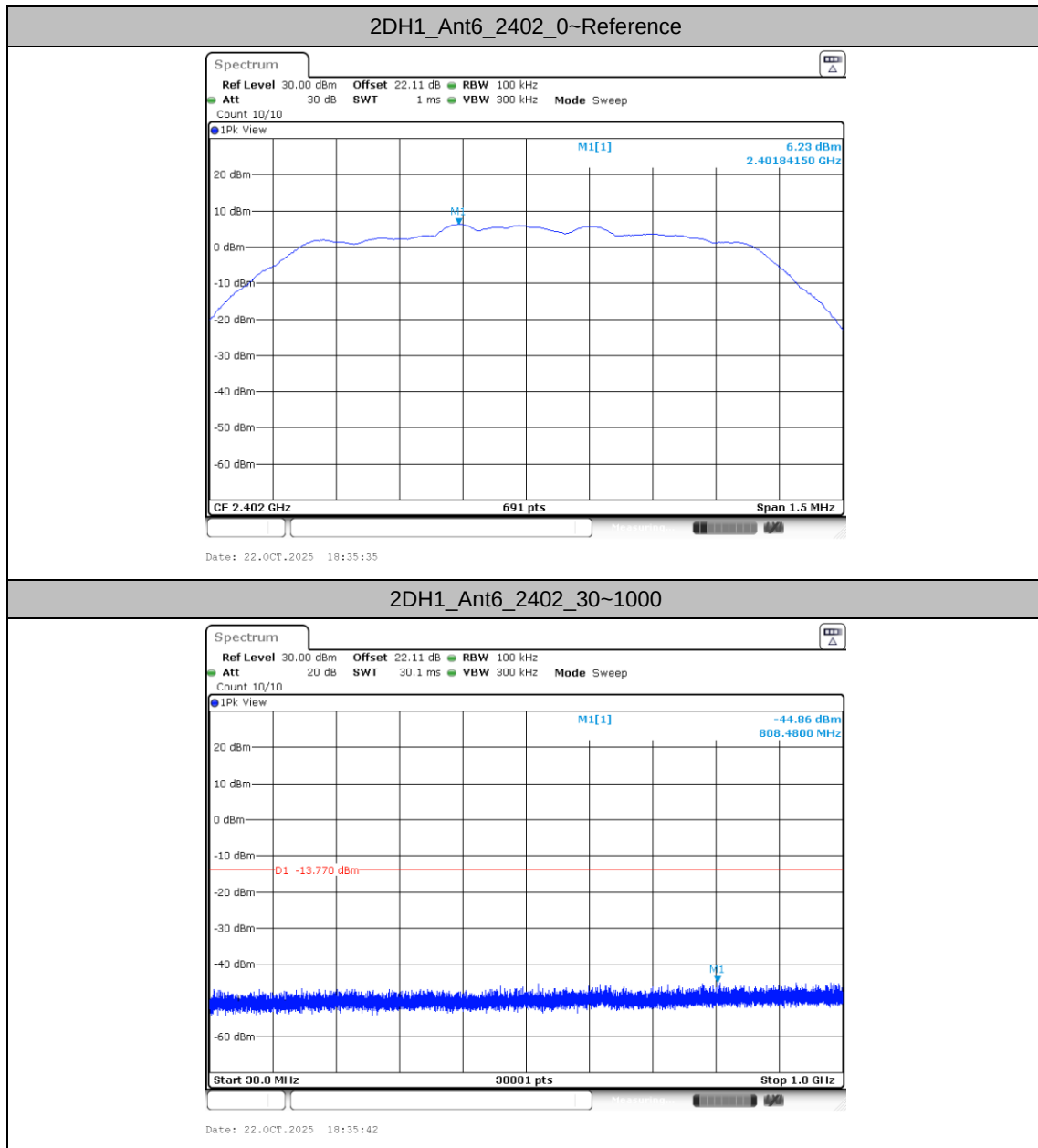


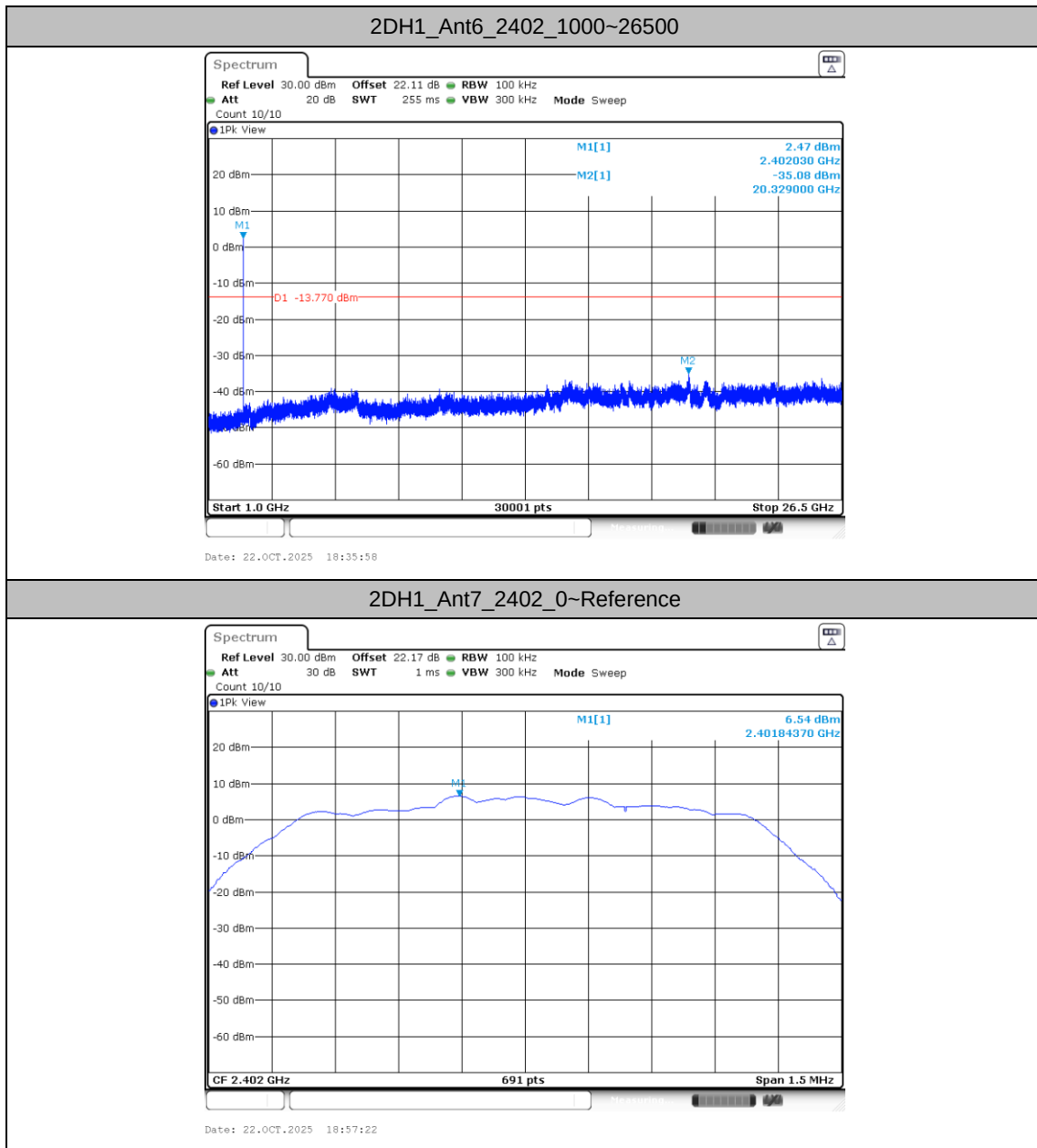


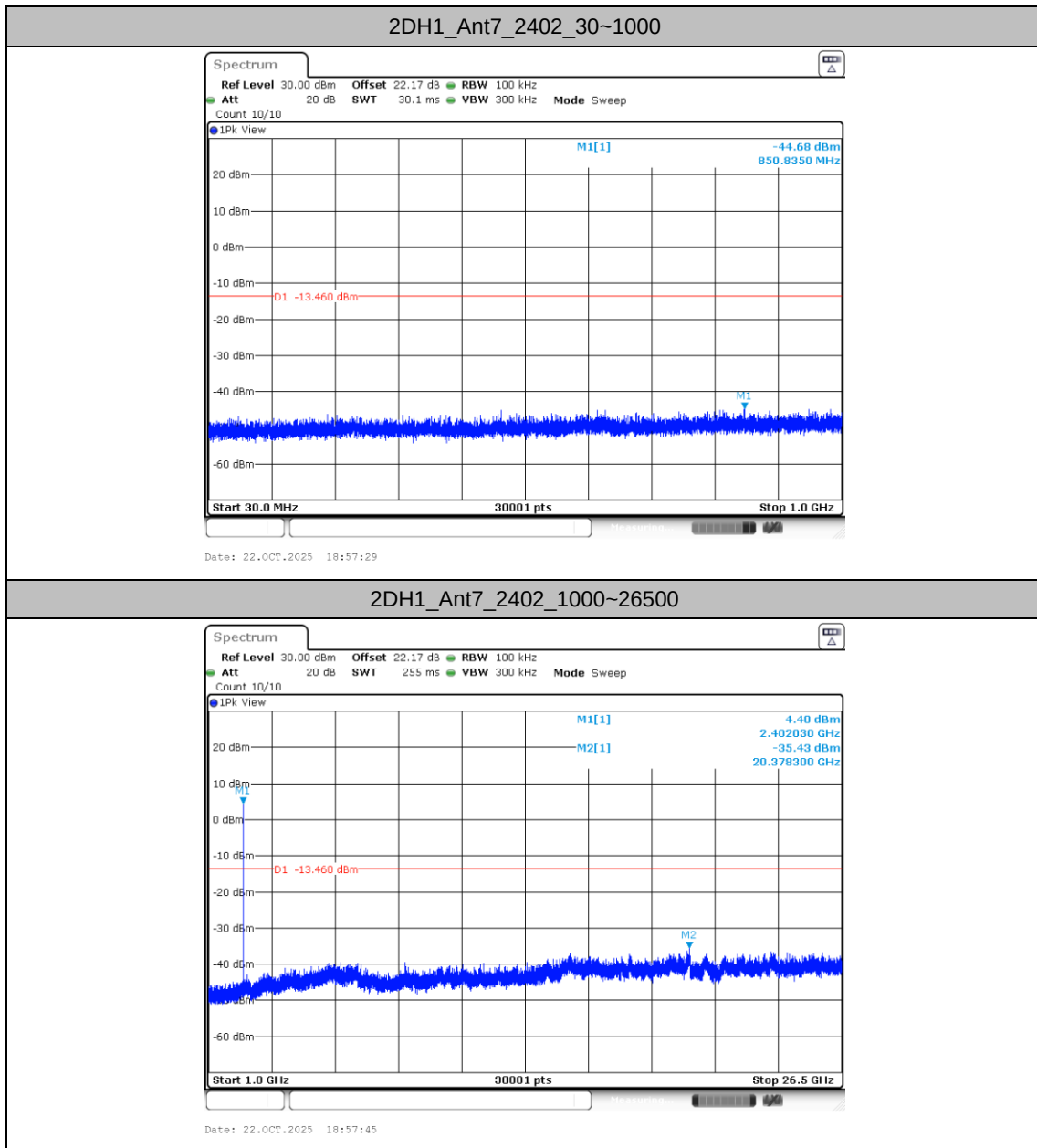


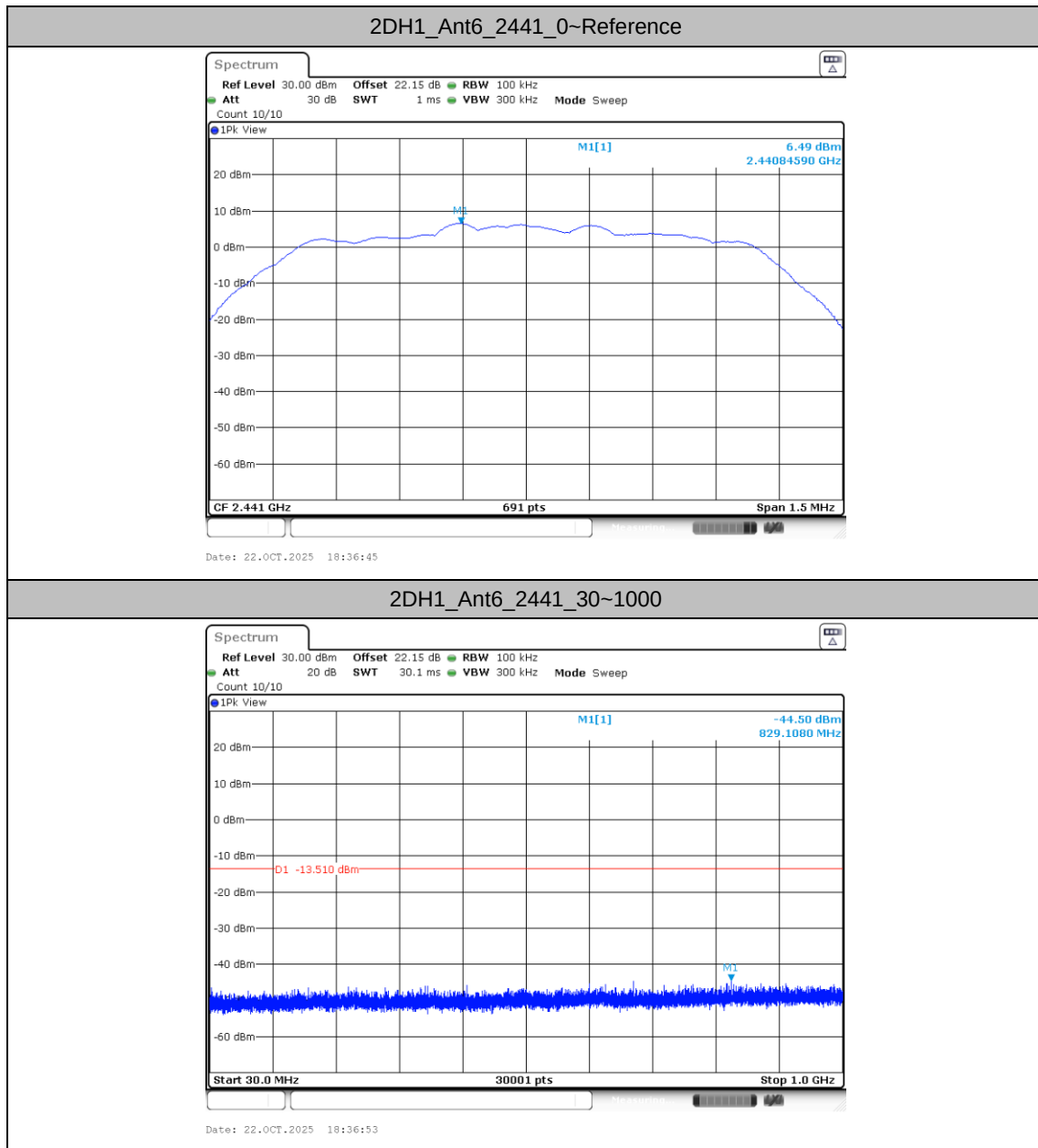


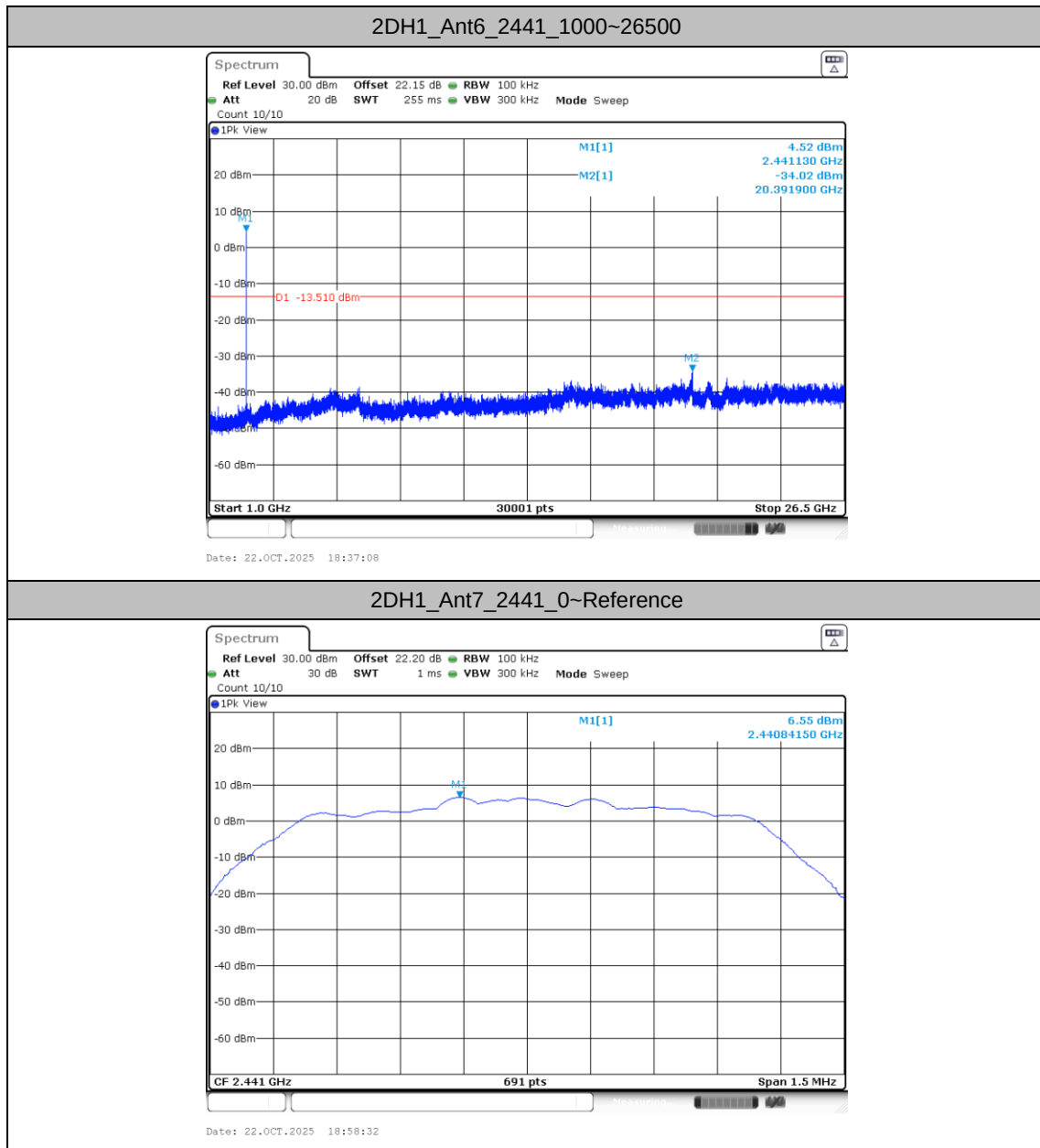


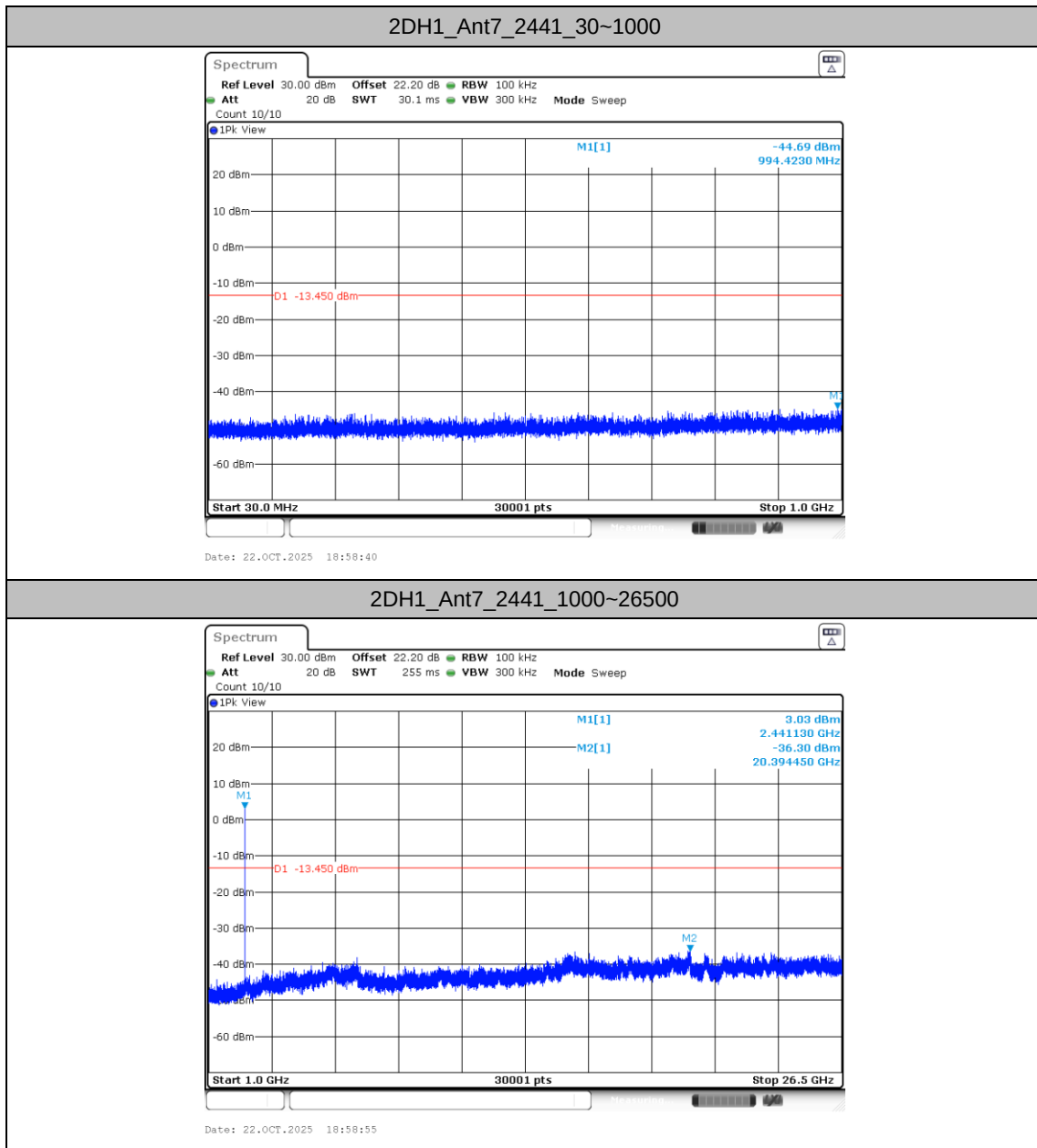


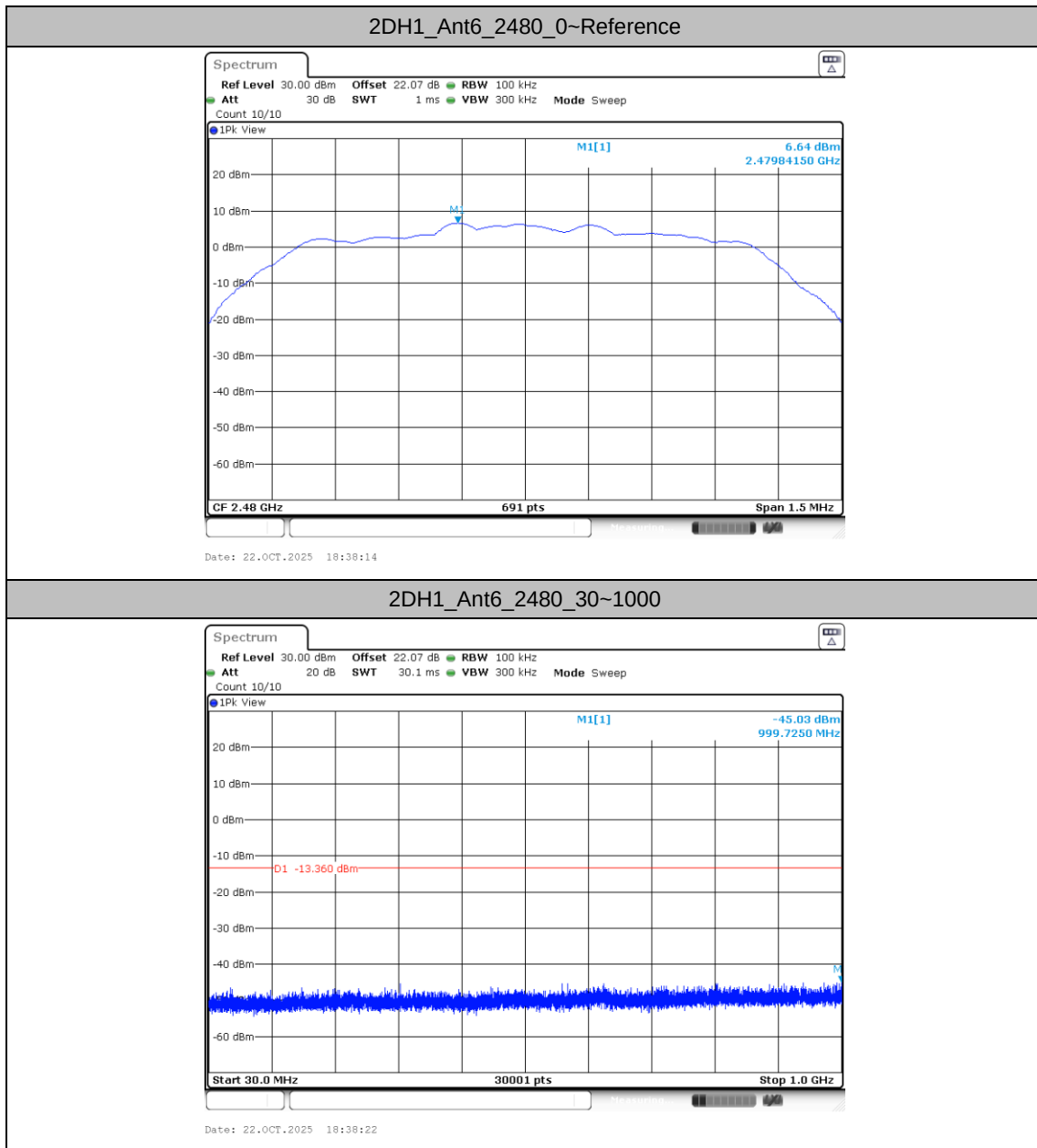


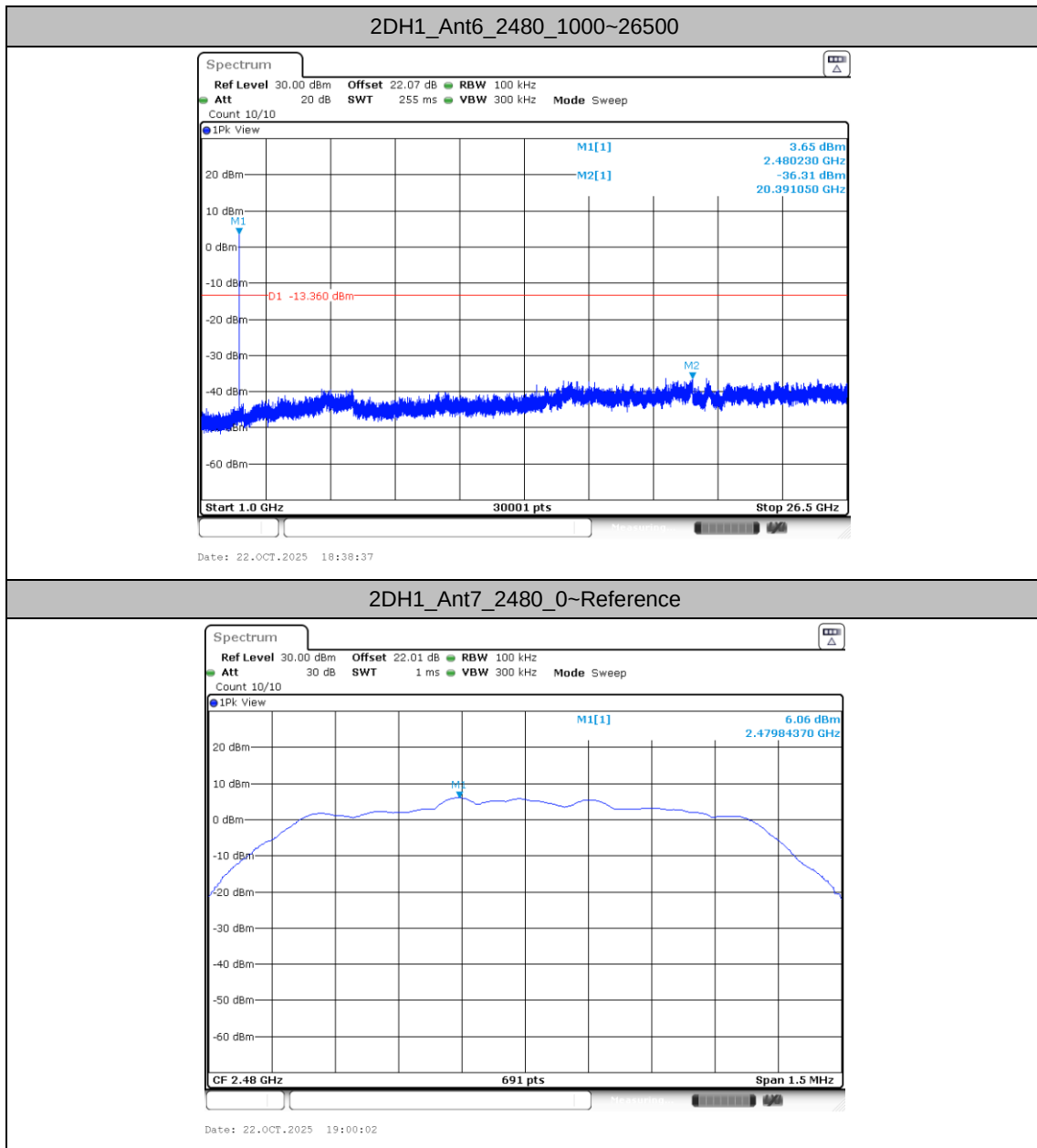


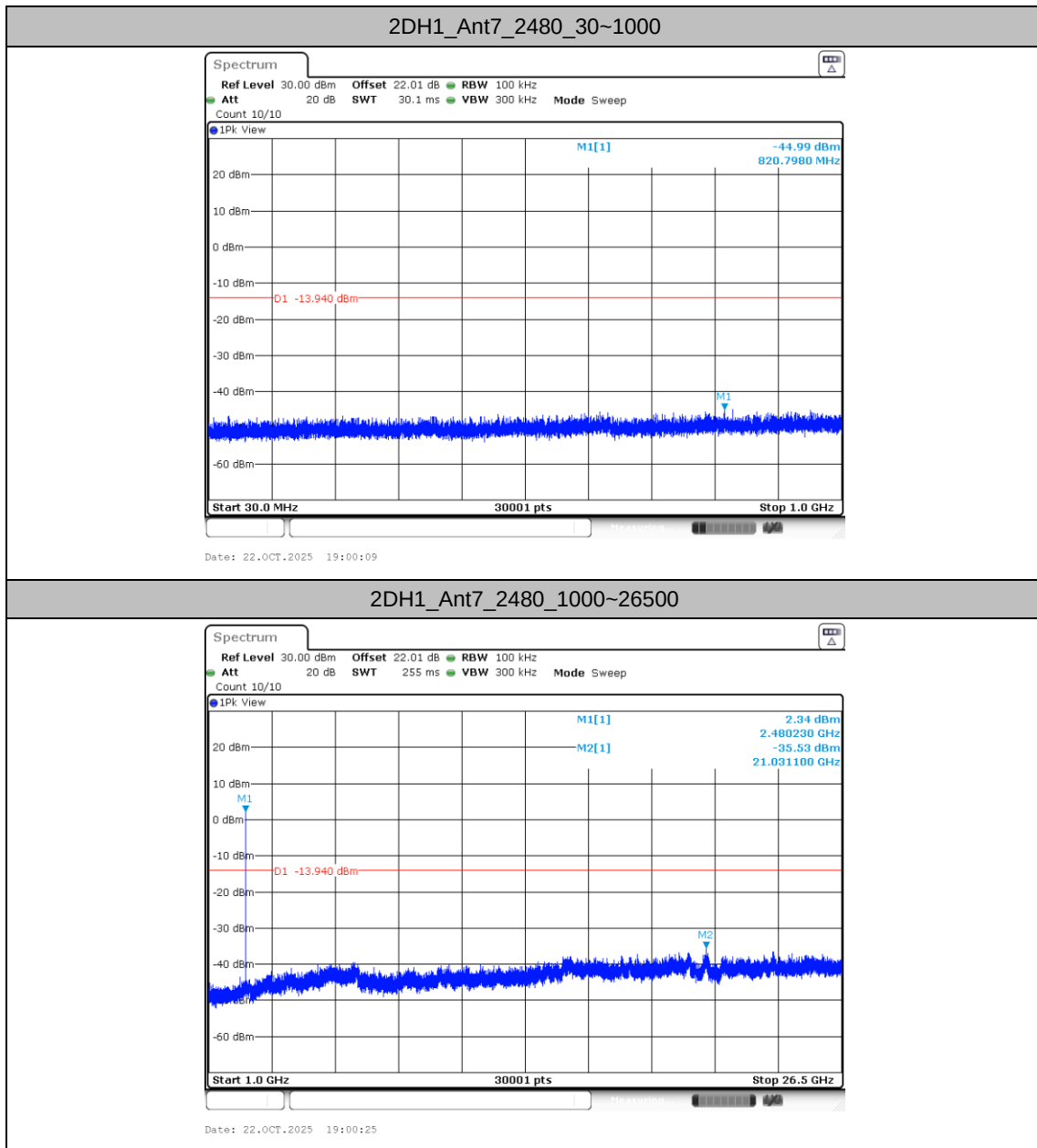


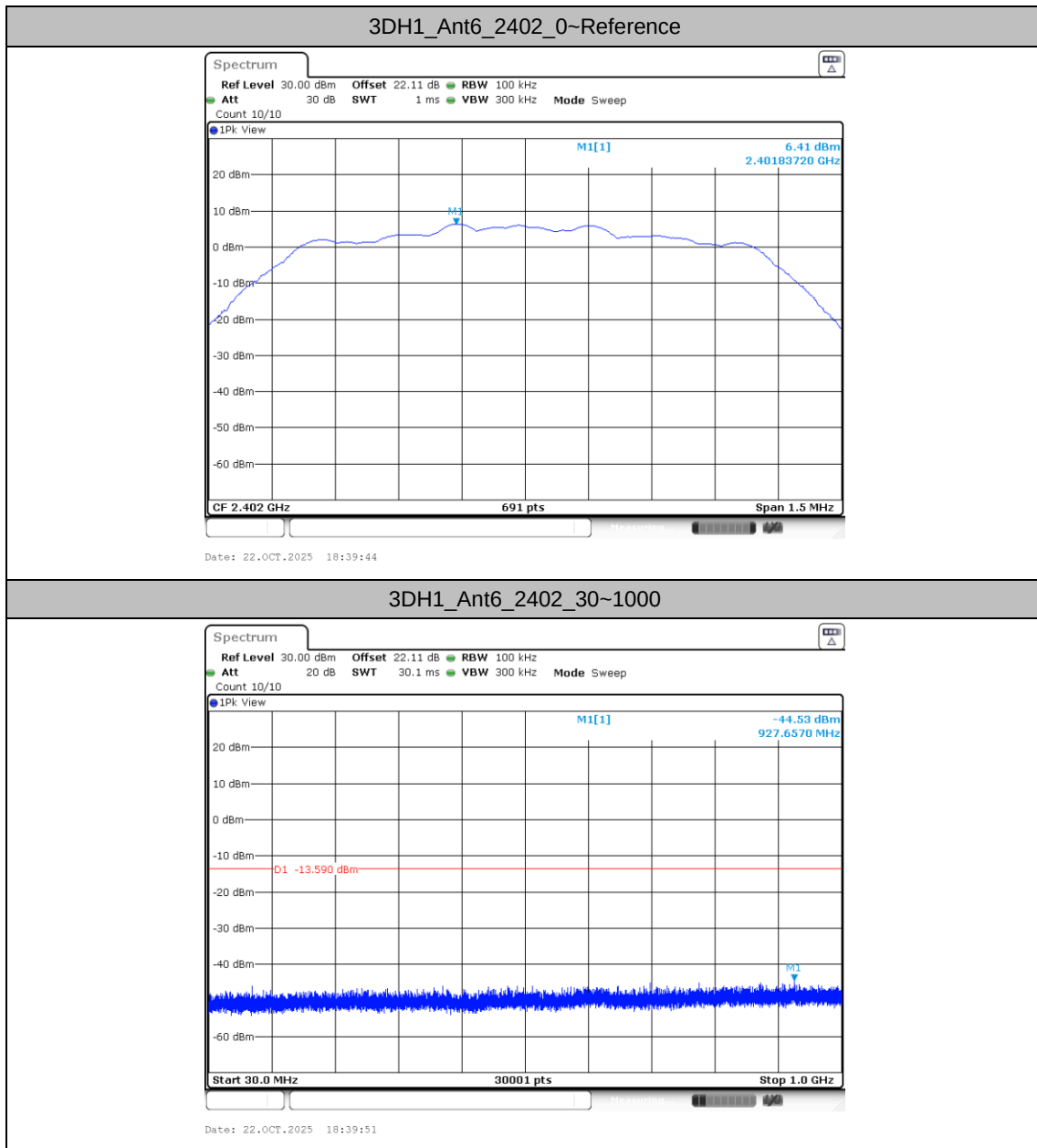


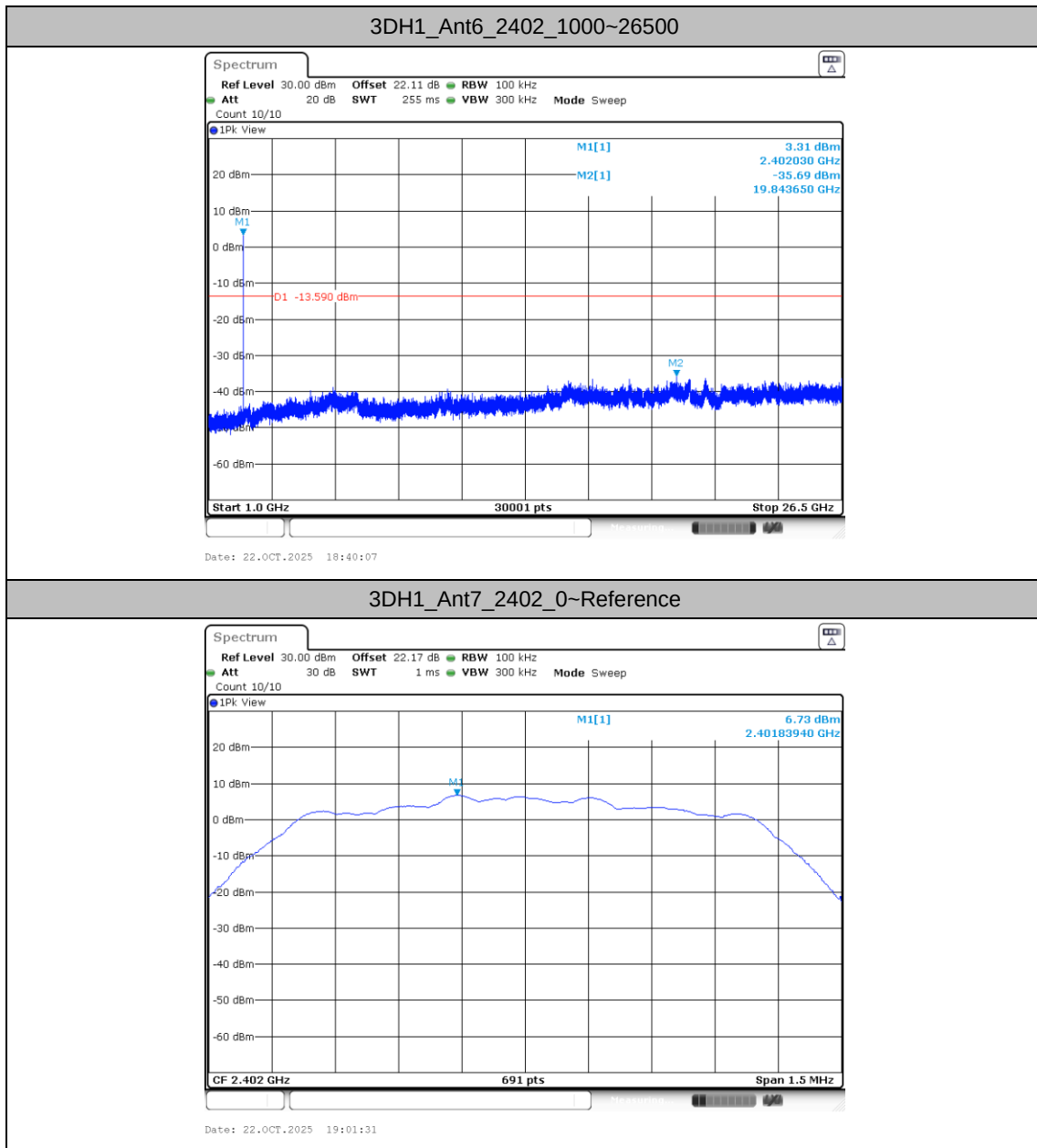


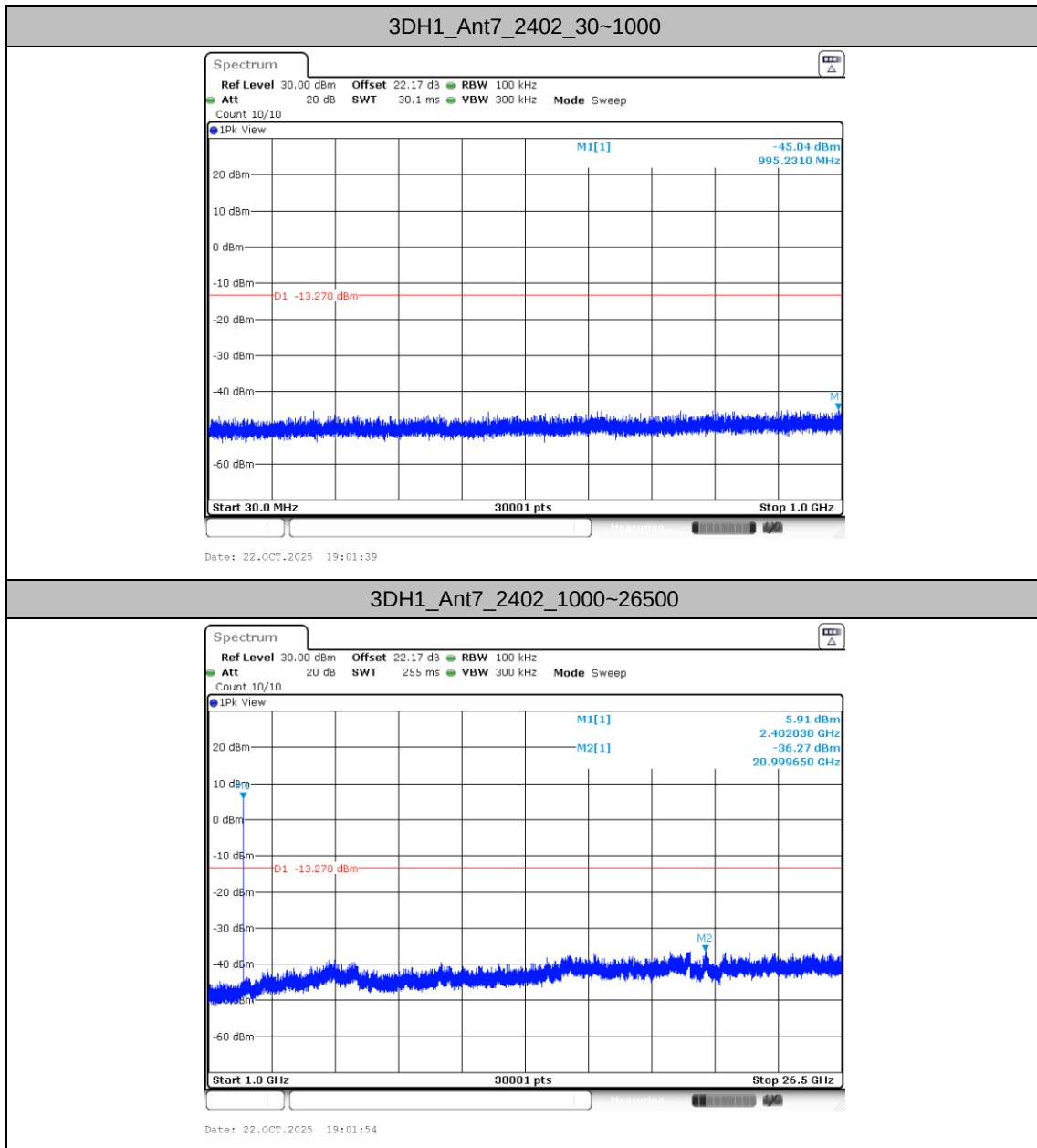


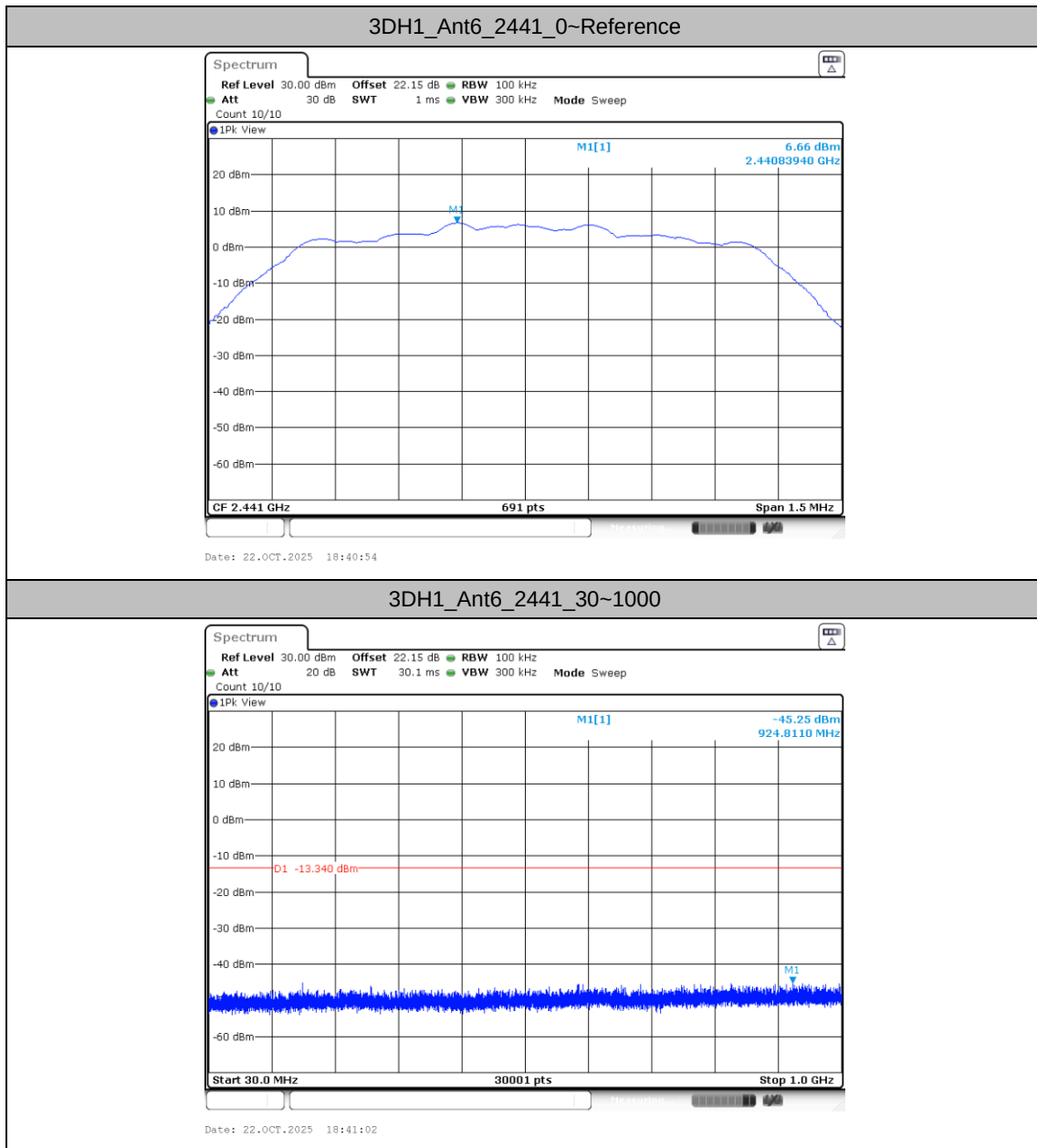


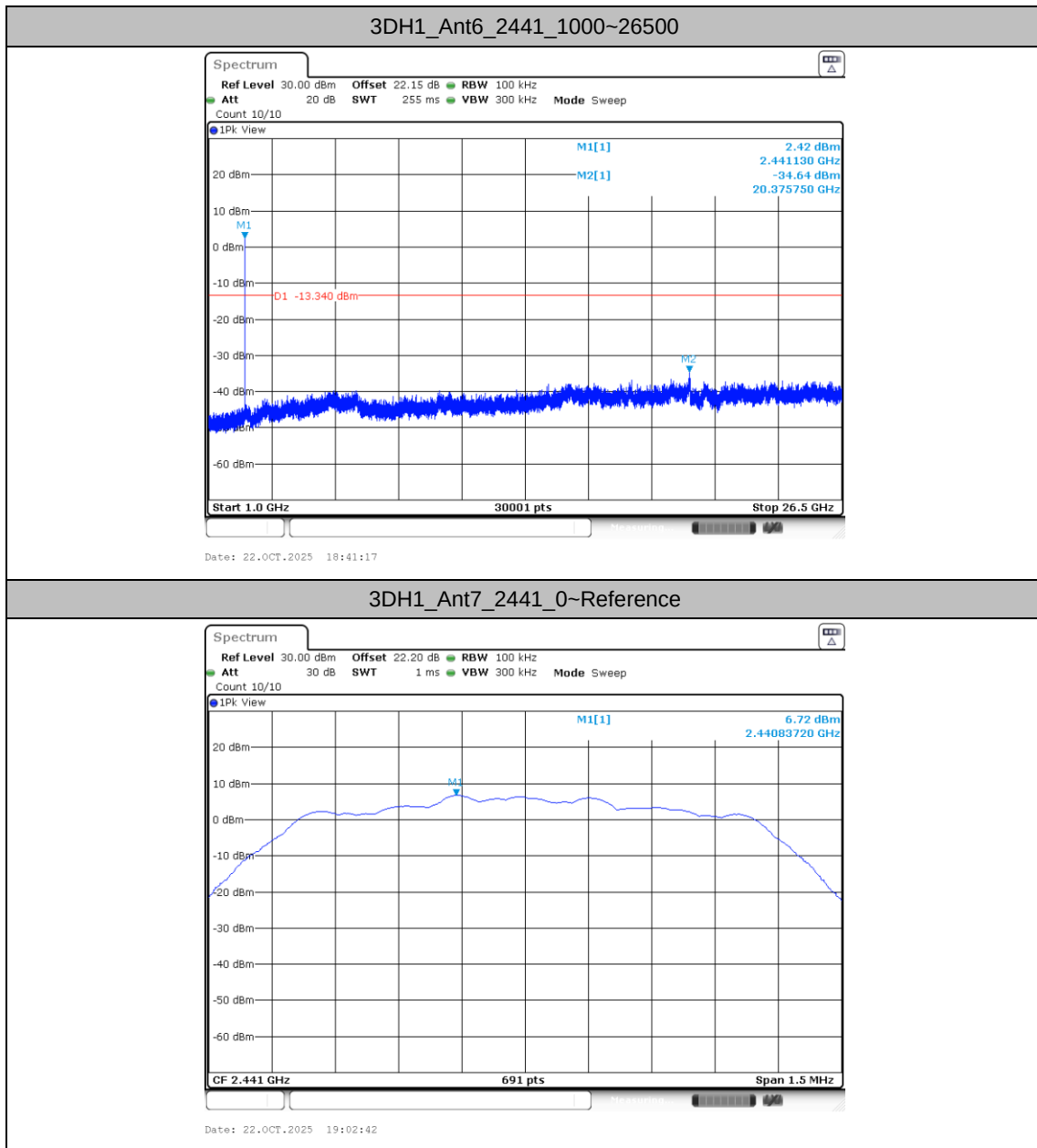


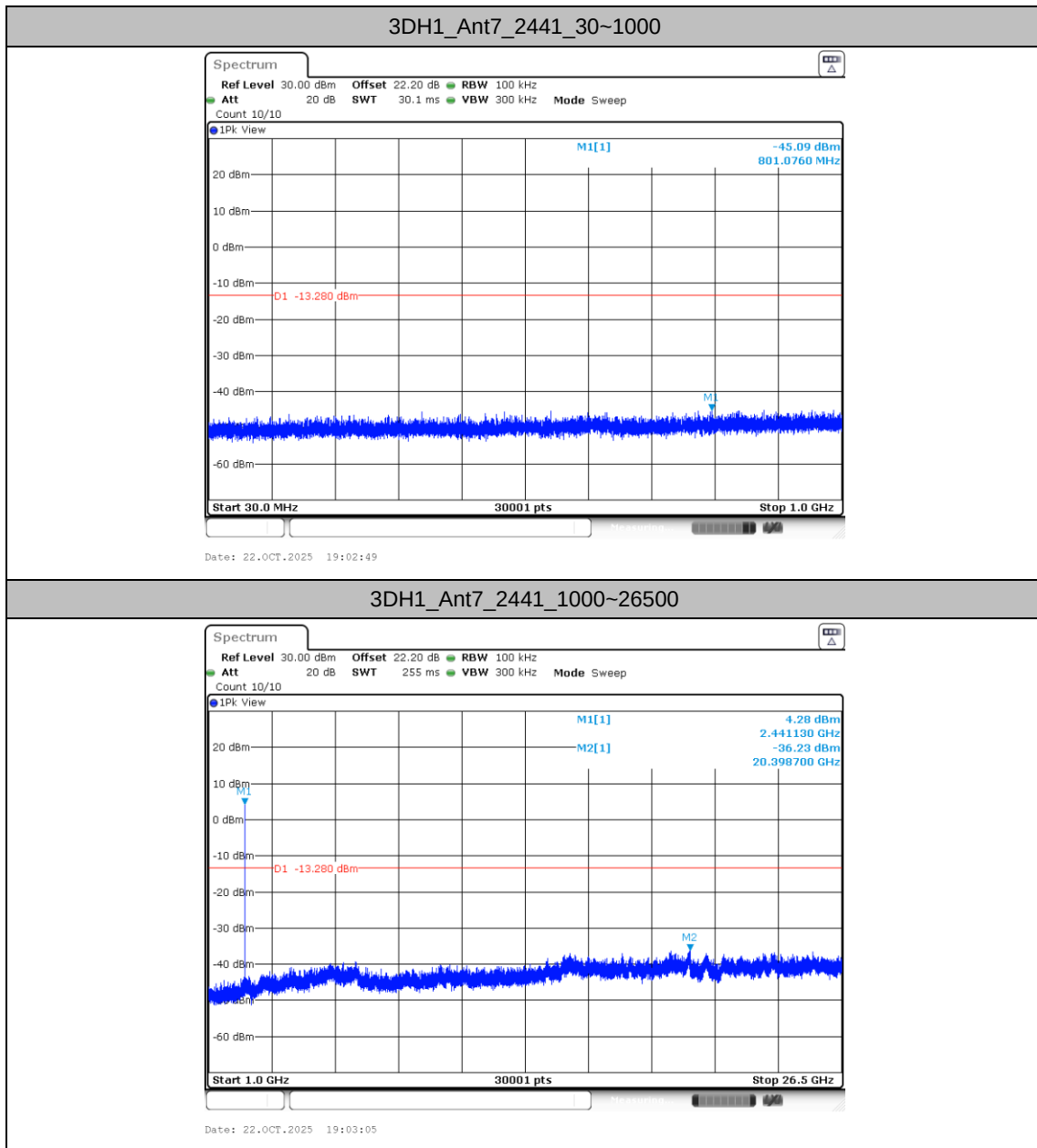


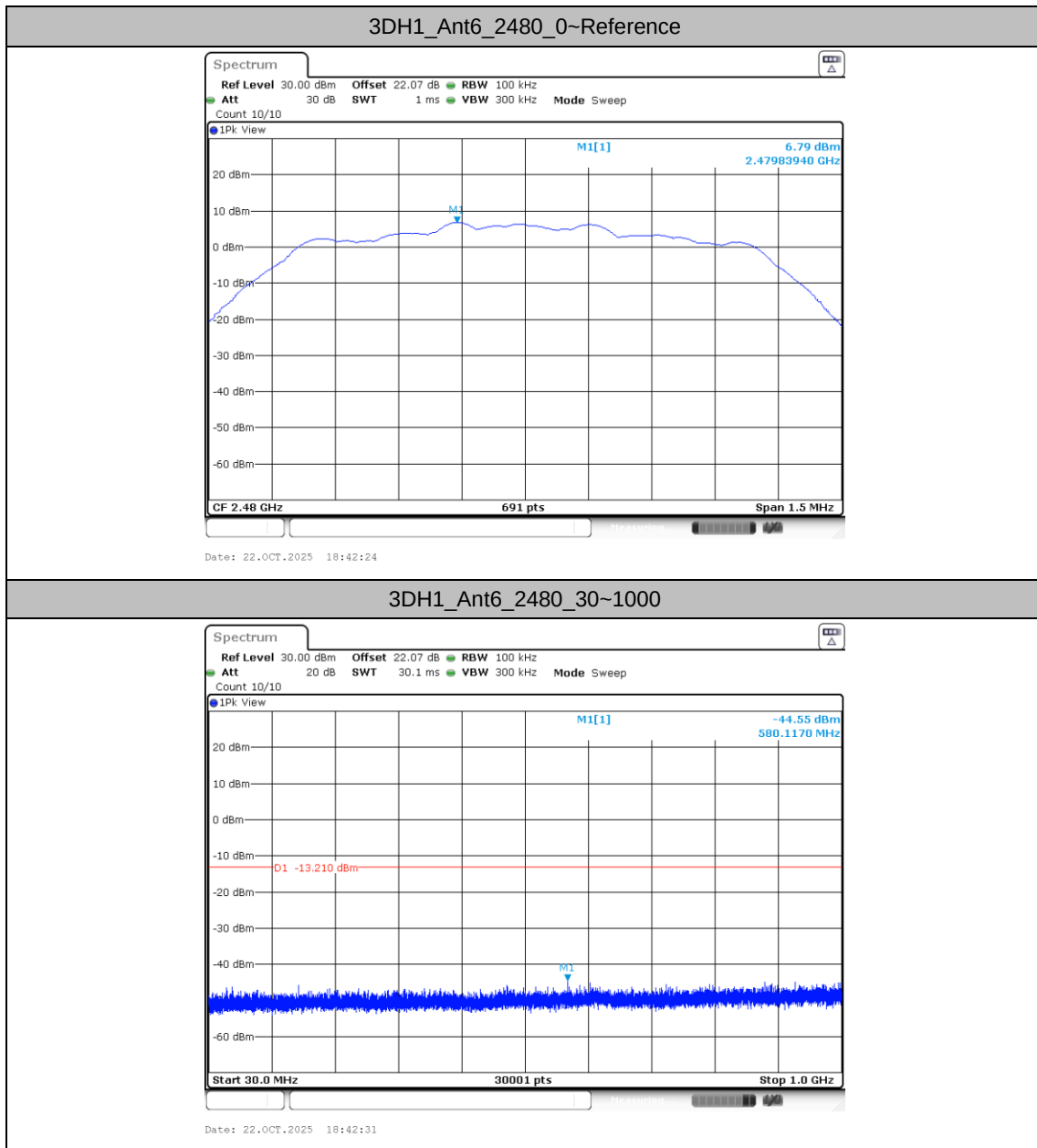


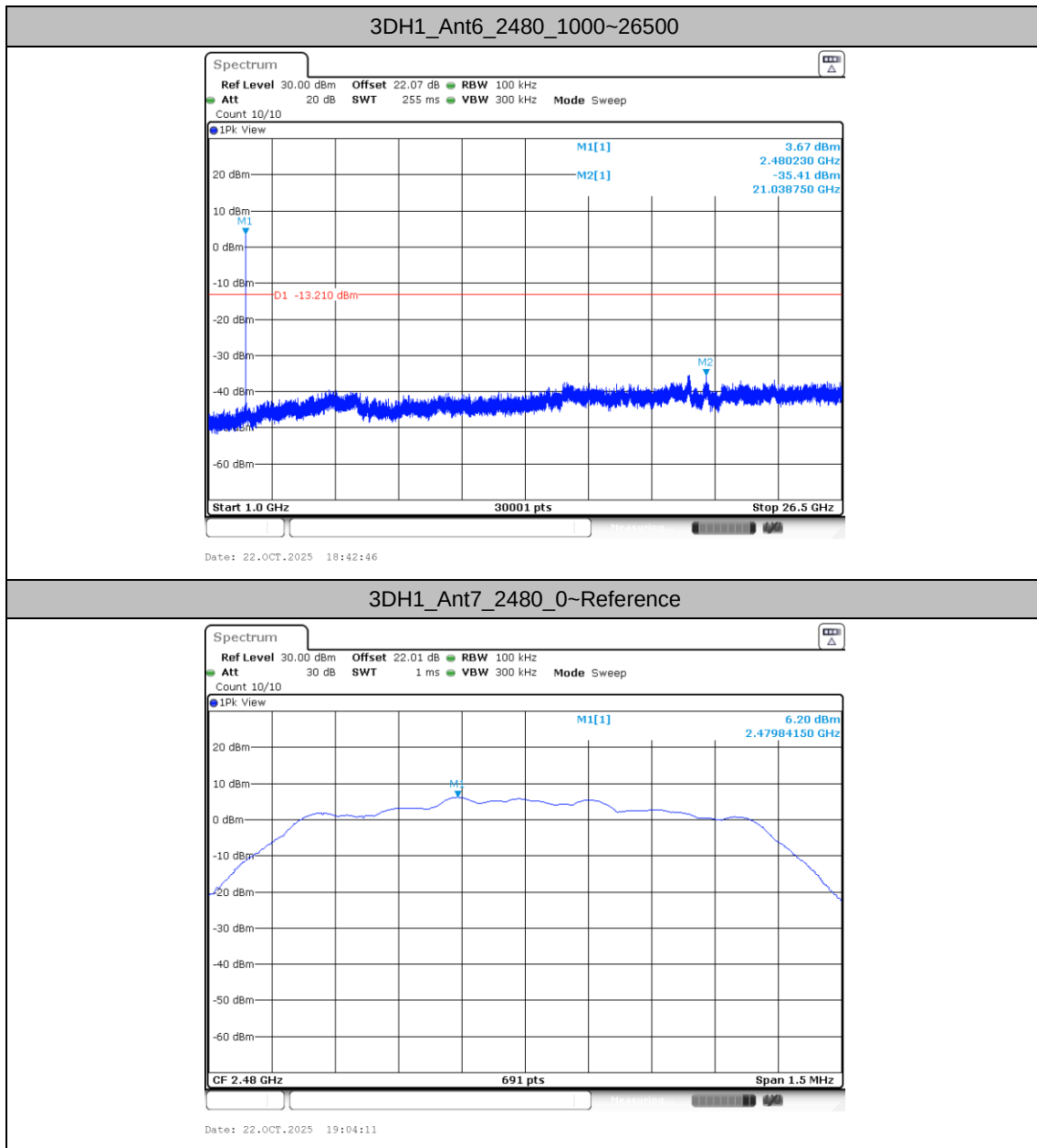


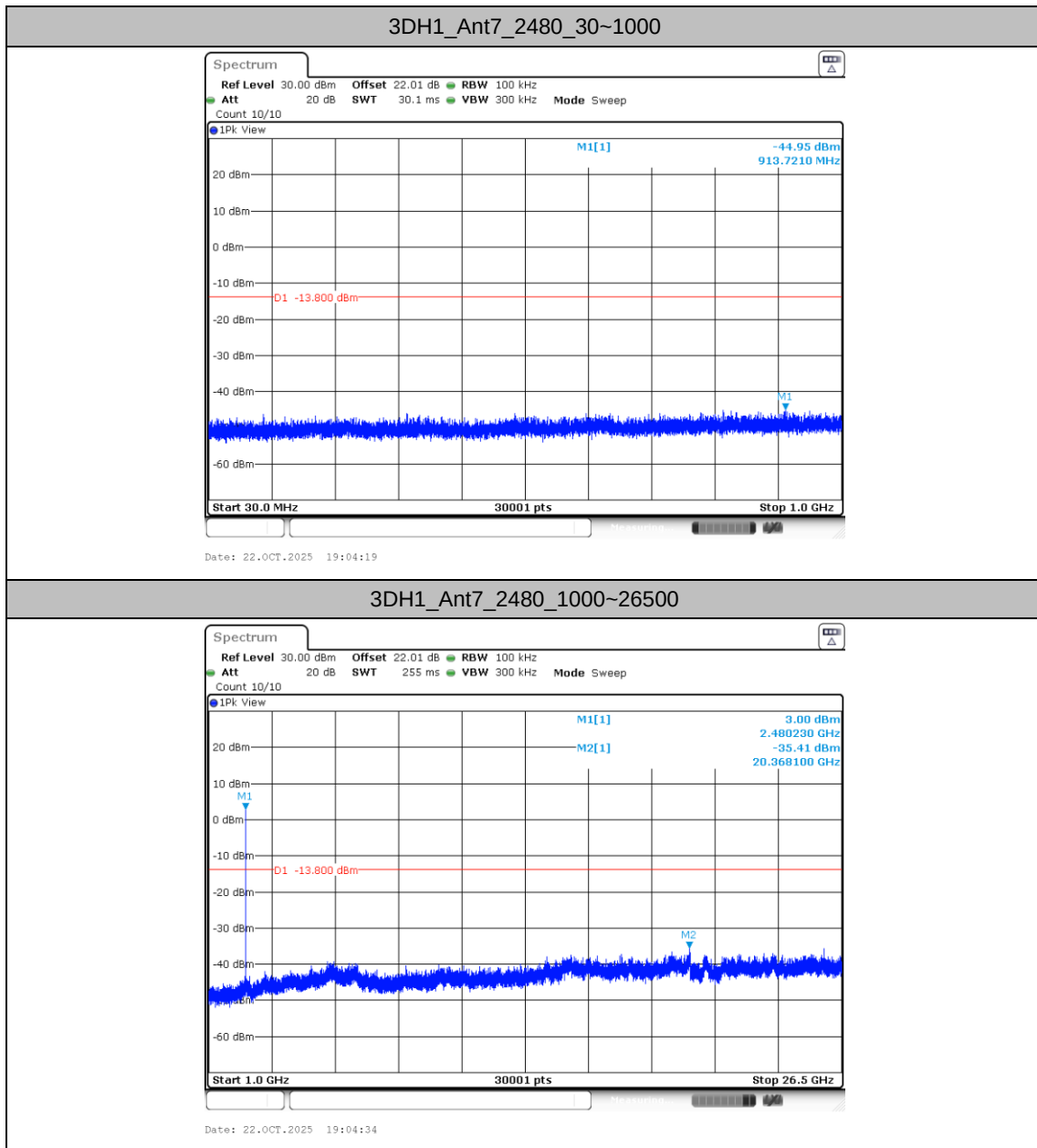














<BLE-ASK>

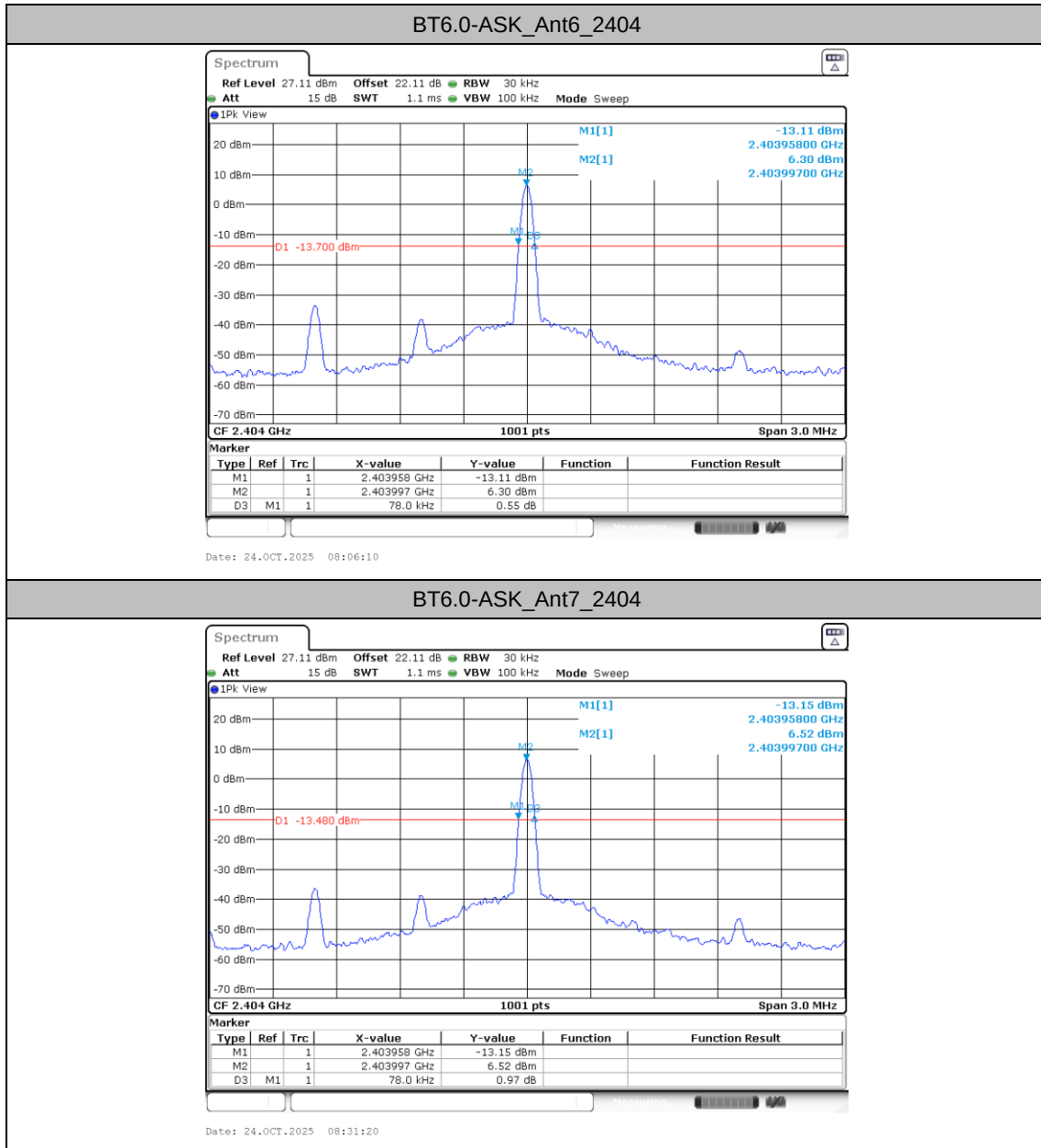
20dB Emission Bandwidth

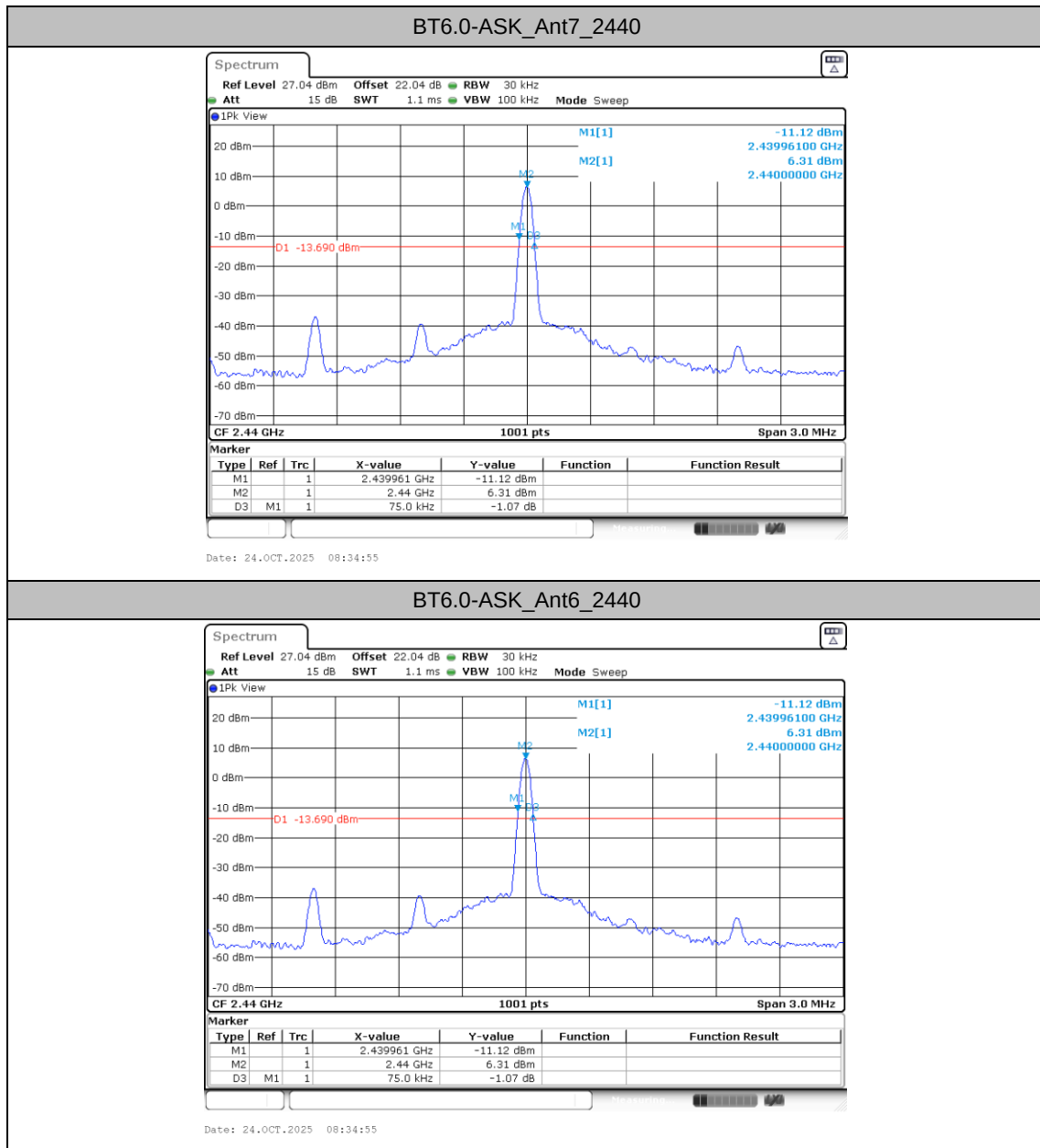
Test Result

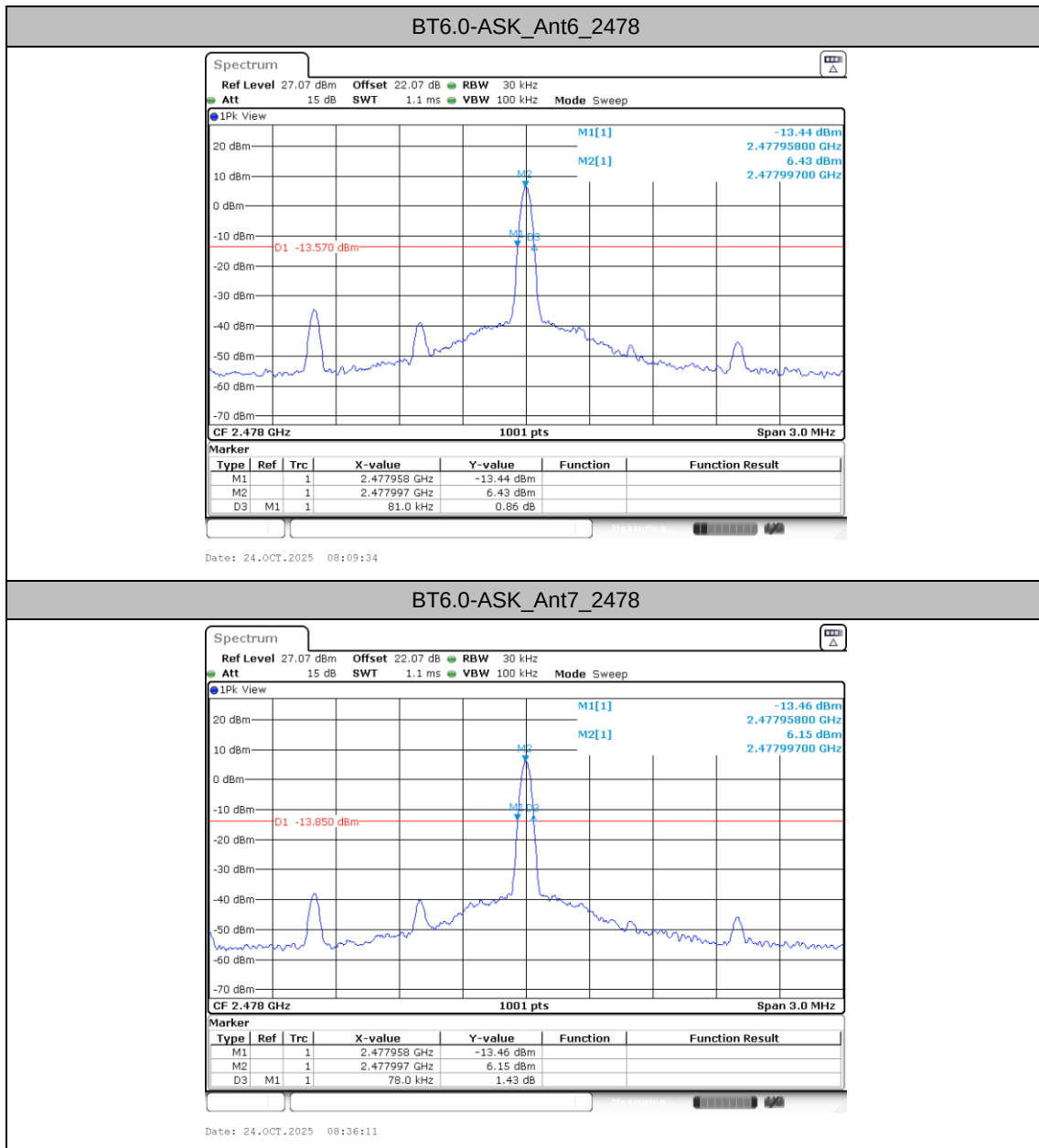
TestMode	Antenna	Freq(MHz)	20dB EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BT6.0-ASK	Ant6	2404	0.078	2403.96	2404.04	---	---
	Ant7	2404	0.078	2403.96	2404.04	---	---
	Ant6	2440	0.078	2439.96	2440.04	---	---
	Ant7	2440	0.078	2439.96	2440.04	---	---
	Ant6	2478	0.078	2477.96	2478.04	---	---
	Ant7	2478	0.078	2477.96	2478.04	---	---



Test Graphs









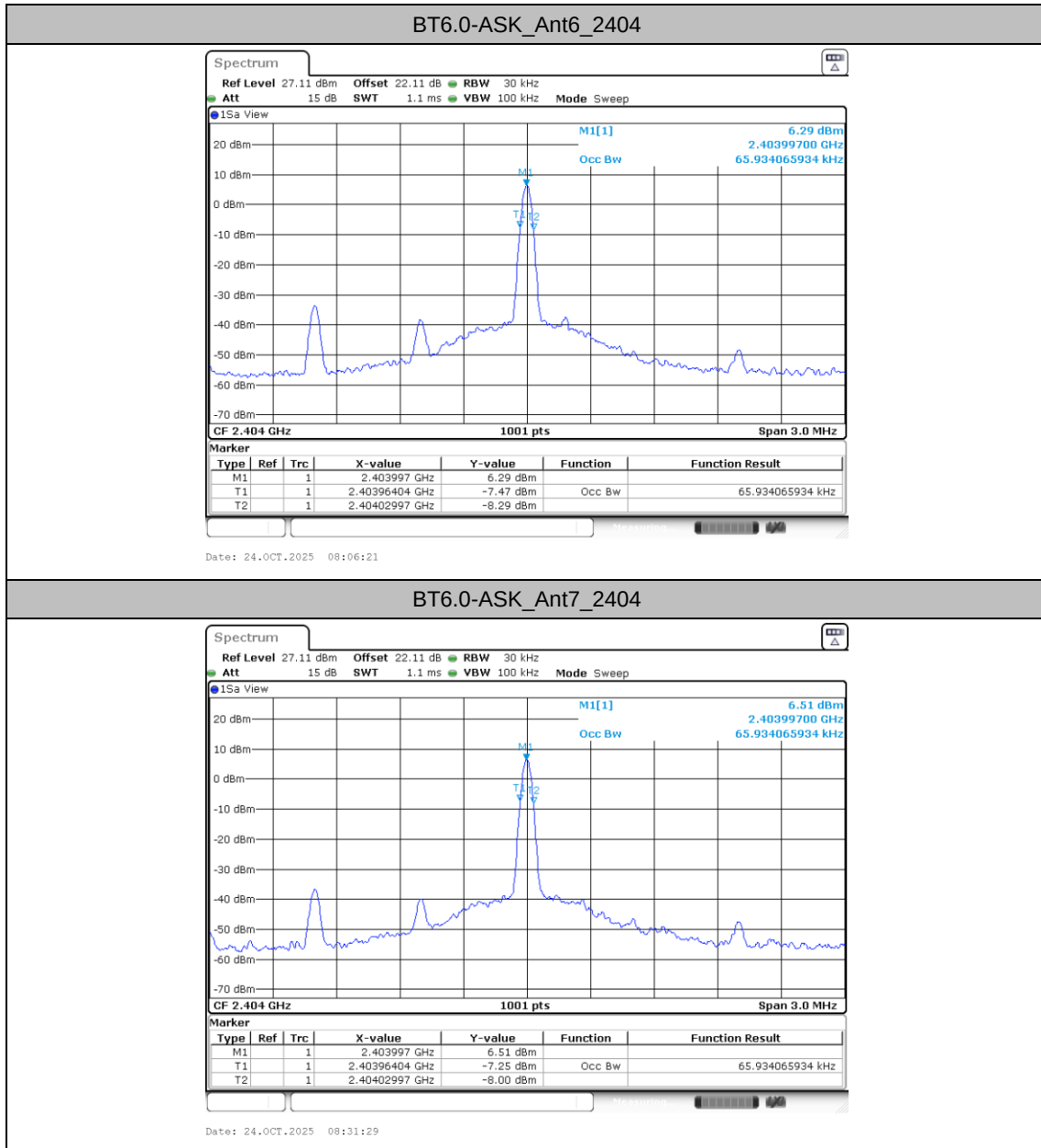
Occupied Channel Bandwidth

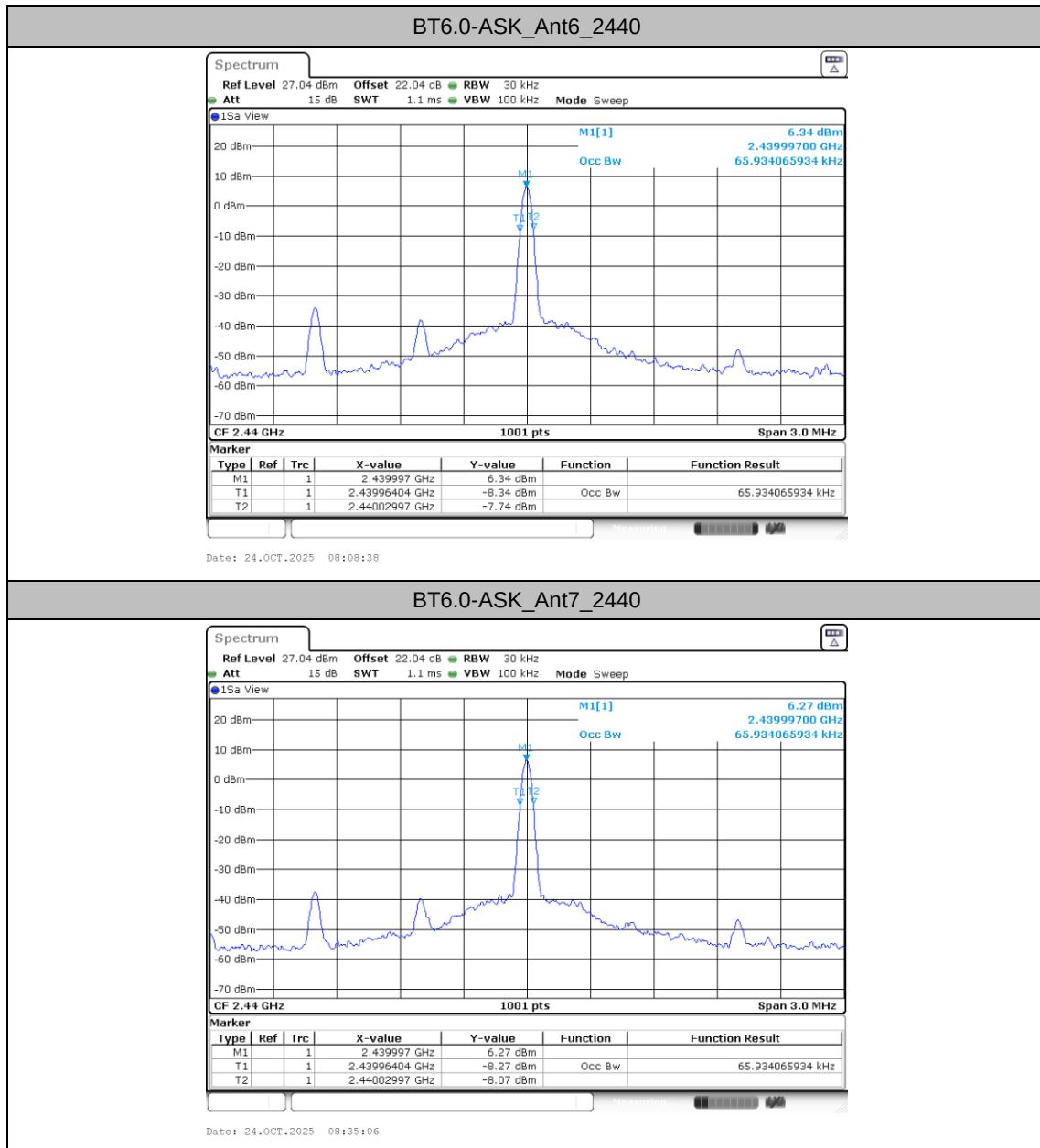
Test Result

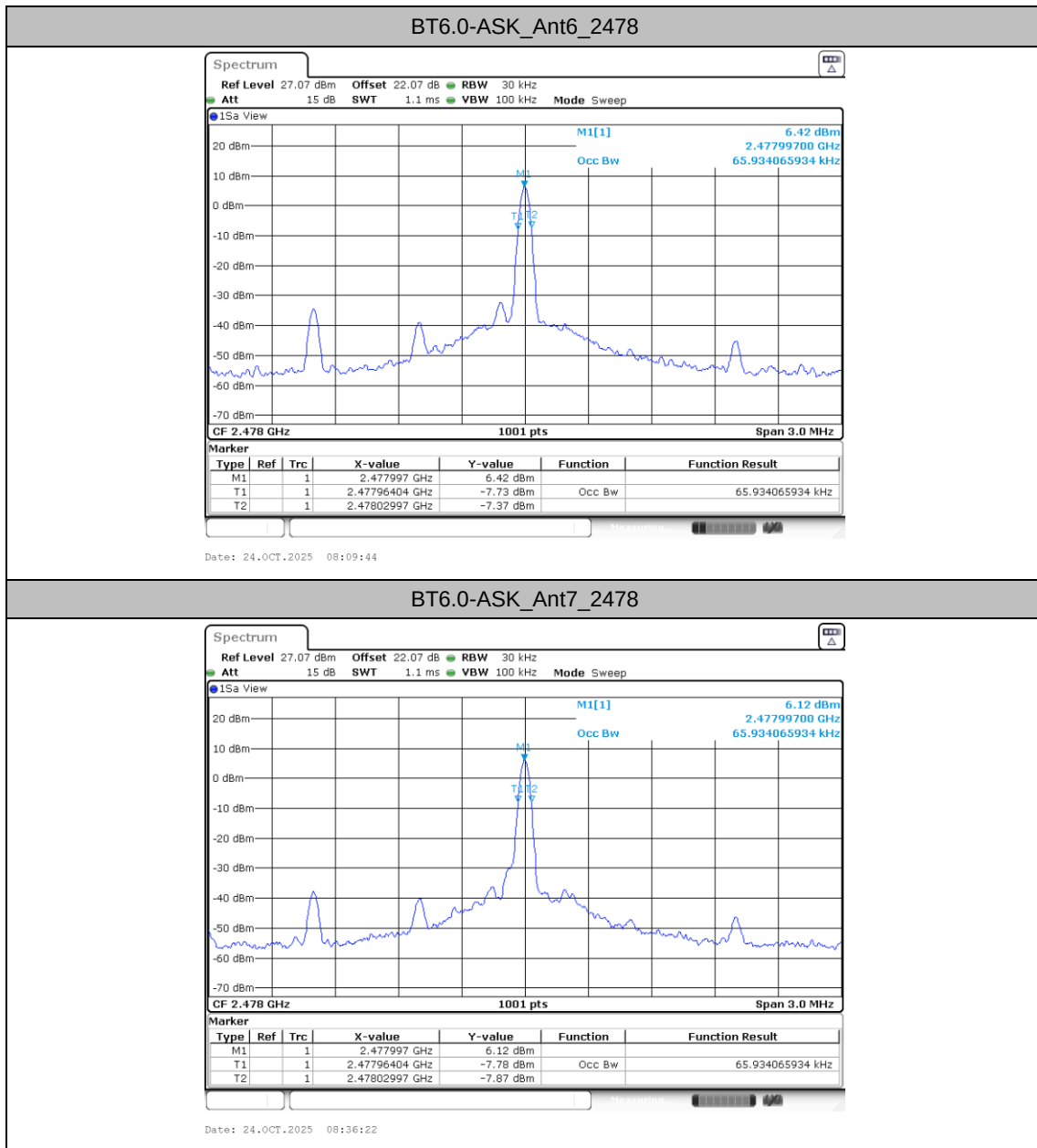
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
BT6.0-ASK	Ant6	2404	0.066	2403.9640	2404.0300	---	---
	Ant7	2404	0.066	2403.9640	2404.0300	---	---
	Ant6	2440	0.066	2439.9640	2440.0300	---	---
	Ant7	2440	0.066	2439.9640	2440.0300	---	---
	Ant6	2478	0.066	2477.9640	2478.0300	---	---
	Ant7	2478	0.066	2477.9640	2478.0300	---	---



Test Graphs









Maximum conducted output power

Test Result Peak

Test Mode	Antenna	CH.	Peak Conducted Power (dBm)	Conducted Power Limit	DG (dBi)	EIRP Power (dBm)	EIRP Power Limit	Pass/Fail	Power Setting
ASK	Ant 6	2	6.66	30.00	2.35	9.01	36.00	Pass	9
		38	6.94	30.00	2.35	9.29	36.00	Pass	9
		76	7.05	30.00	2.35	9.40	36.00	Pass	9
ASK	Ant 7	2	6.85	30.00	2.6	9.45	36.00	Pass	9
		38	6.86	30.00	2.6	9.46	36.00	Pass	9
		76	6.79	30.00	2.6	9.39	36.00	Pass	9

Test Result Average

TestMode	Antenna	CH.	Duty Factor (dB)	Average Conducted Power (dBm)	Power Setting
ASK	Ant 6	2	0.00	6.46	9.00
		38	0.00	6.75	9.00
		76	0.00	6.87	9.00
ASK	Ant 7	2	0.00	6.65	9.00
		38	0.00	6.66	9.00
		76	0.00	6.59	9.00



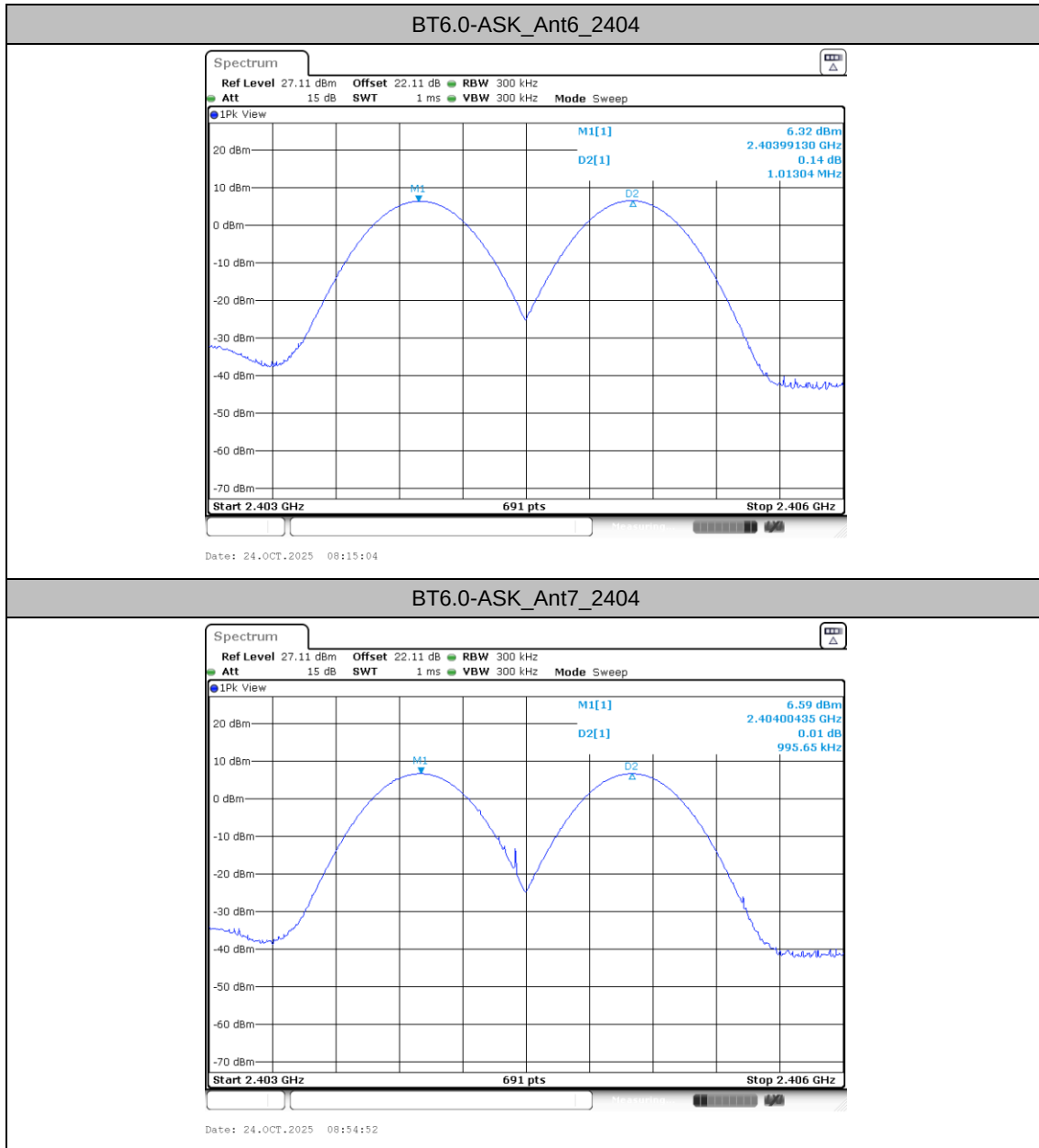
Carrier frequency separation

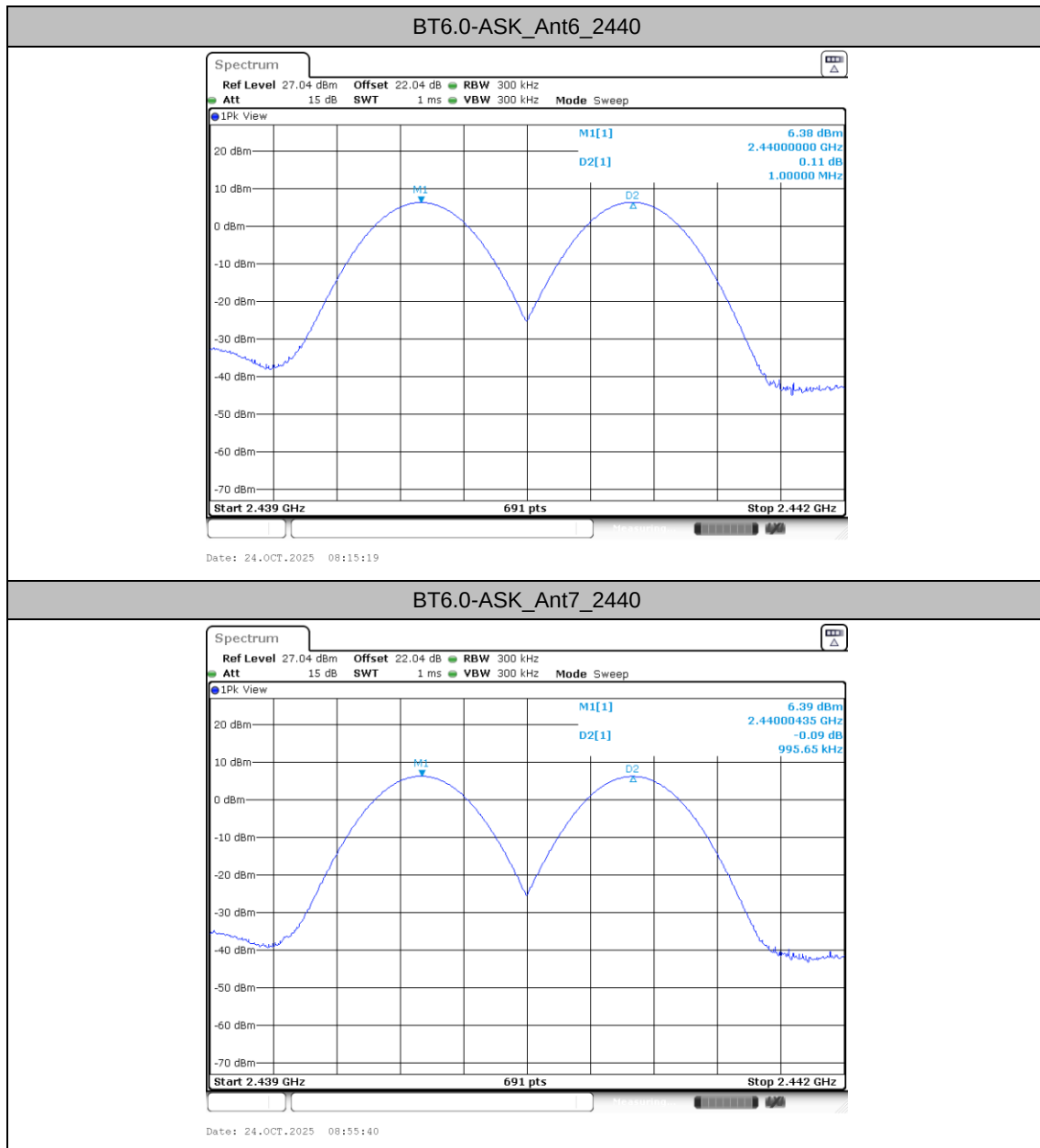
Test Result

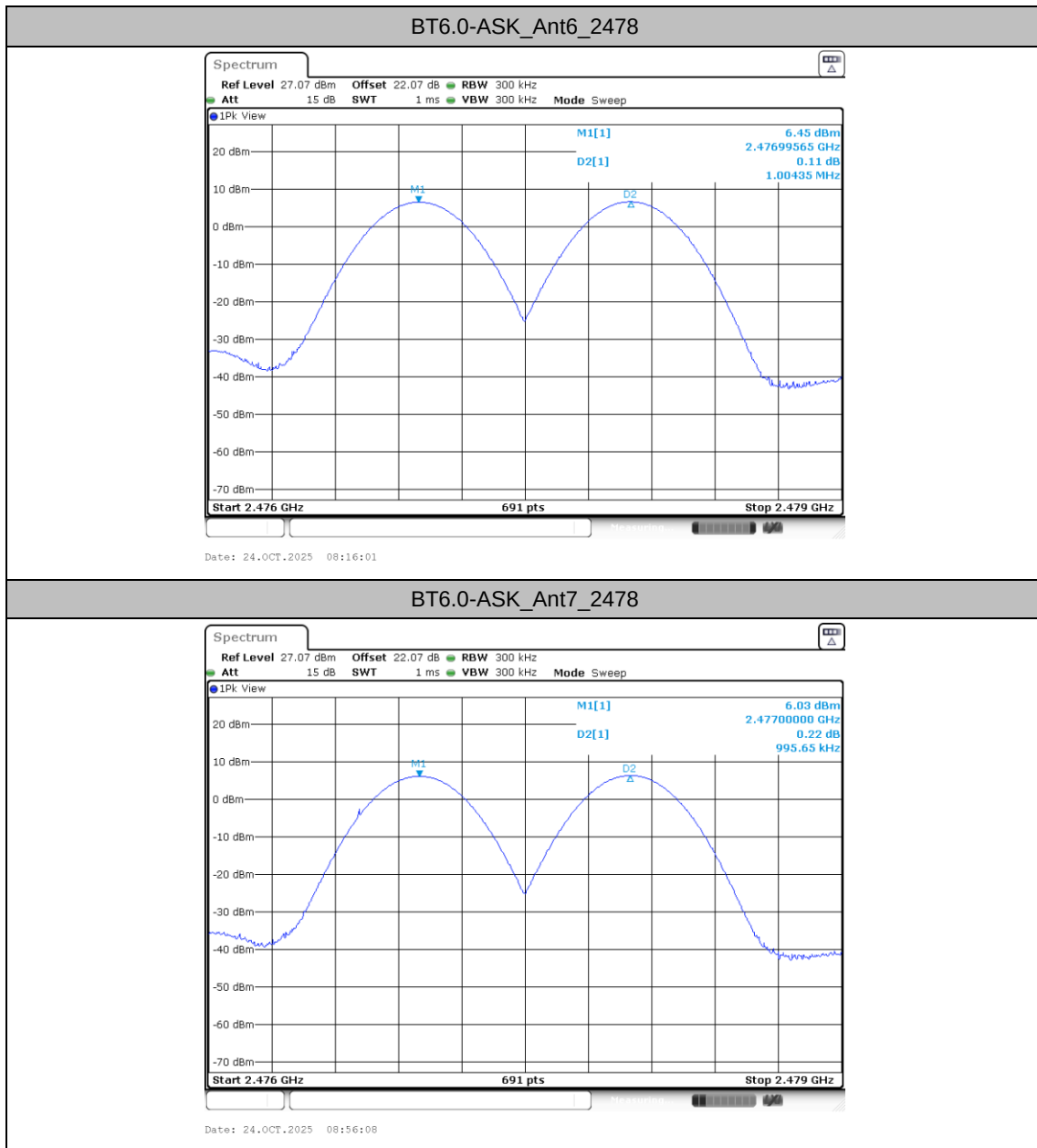
TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
BT6.0-ASK	Ant6	2404	1.013	≥ 0.052	PASS
	Ant7	2404	0.996	≥ 0.052	PASS
	Ant6	2440	1.000	≥ 0.052	PASS
	Ant7	2440	0.996	≥ 0.052	PASS
	Ant6	2478	1.004	≥ 0.052	PASS
	Ant7	2478	0.996	≥ 0.052	PASS



Test Graphs







Time of occupancy

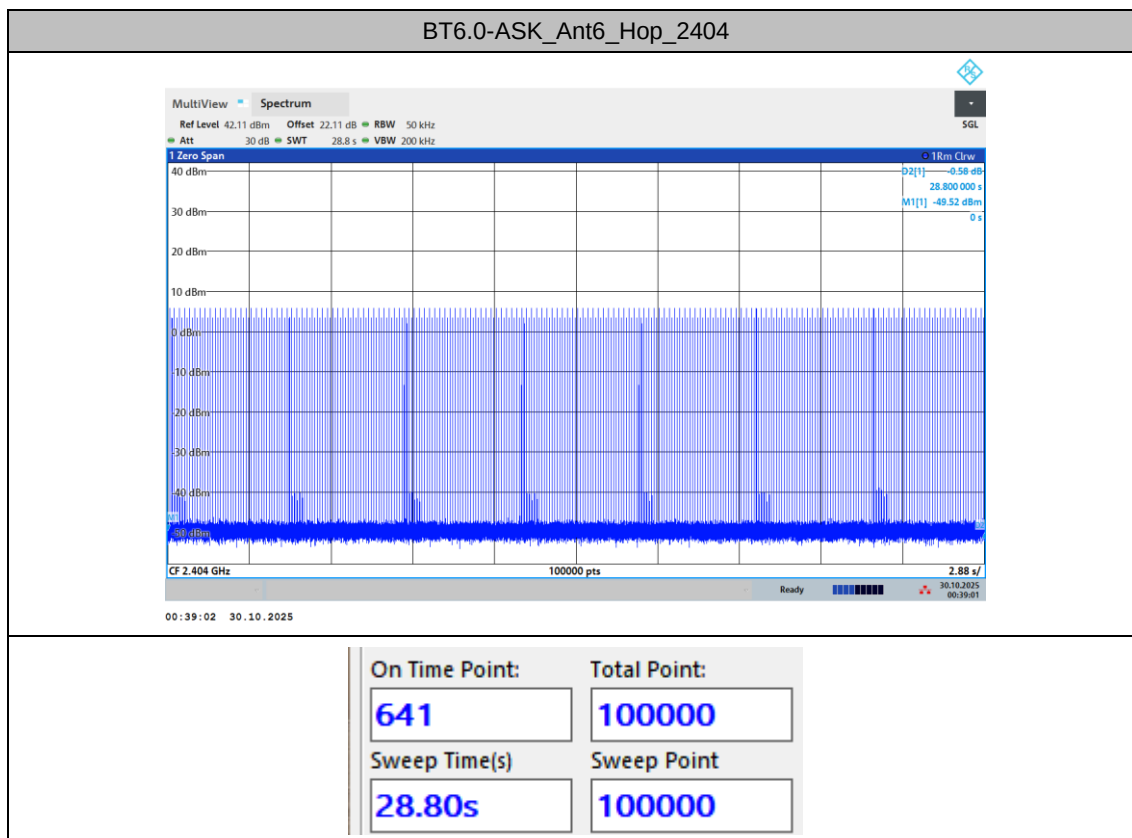
Test Result

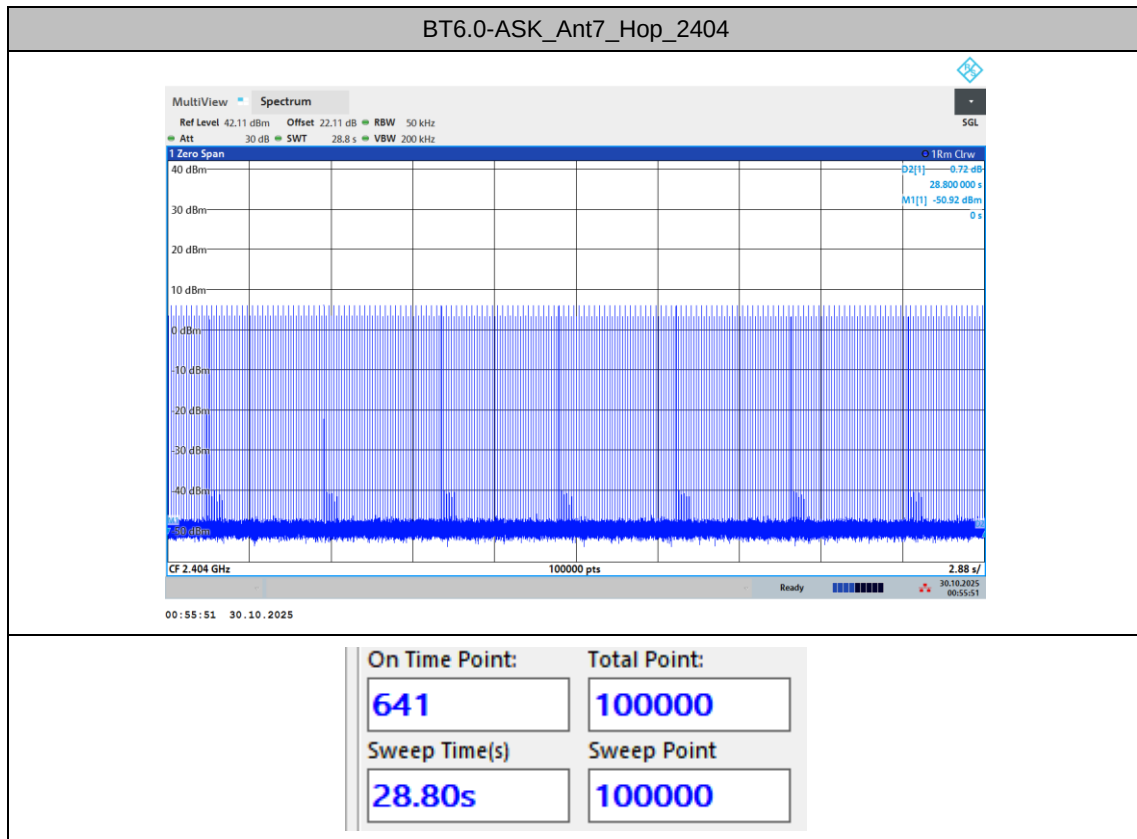
TestMode	Antenna	Hops Over Occupancy Time(hops)	Package Transfer Time (msec)	Dwell Time (sec)	Limits (sec)	Pass/Fail
BT6.0-ASK	Ant 6	641	0.272	0.174	0.4	Pass
BT6.0-ASK	Ant 7	641	0.272	0.174	0.4	Pass

Remark:

1. Dwell Time(s) = Hops Over Occupancy Time (hops) x Package Transfer Time
= 641 x 0.272 ms = 0.174 sec
2. The observation Occupancy time is hopping channel 72 channels x 400ms = 28.8 sec.
The total hops is finally counted via computer analysis.

Test Graphs







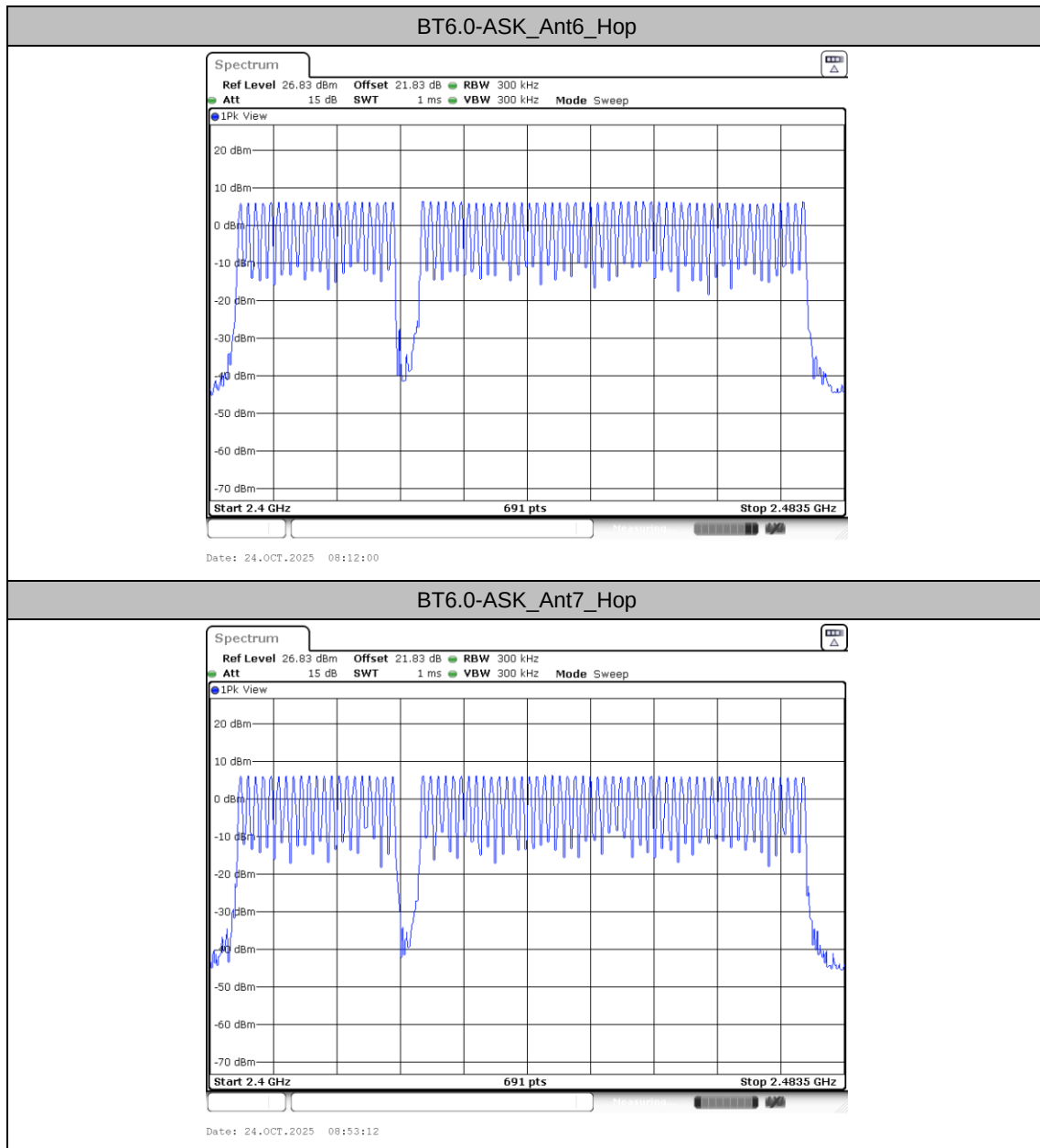
Number of hopping channels

Test Result

TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
BT6.0-ASK	Ant6	Hop	72	≥15	PASS
	Ant7	Hop	72	≥15	PASS



Test Graphs





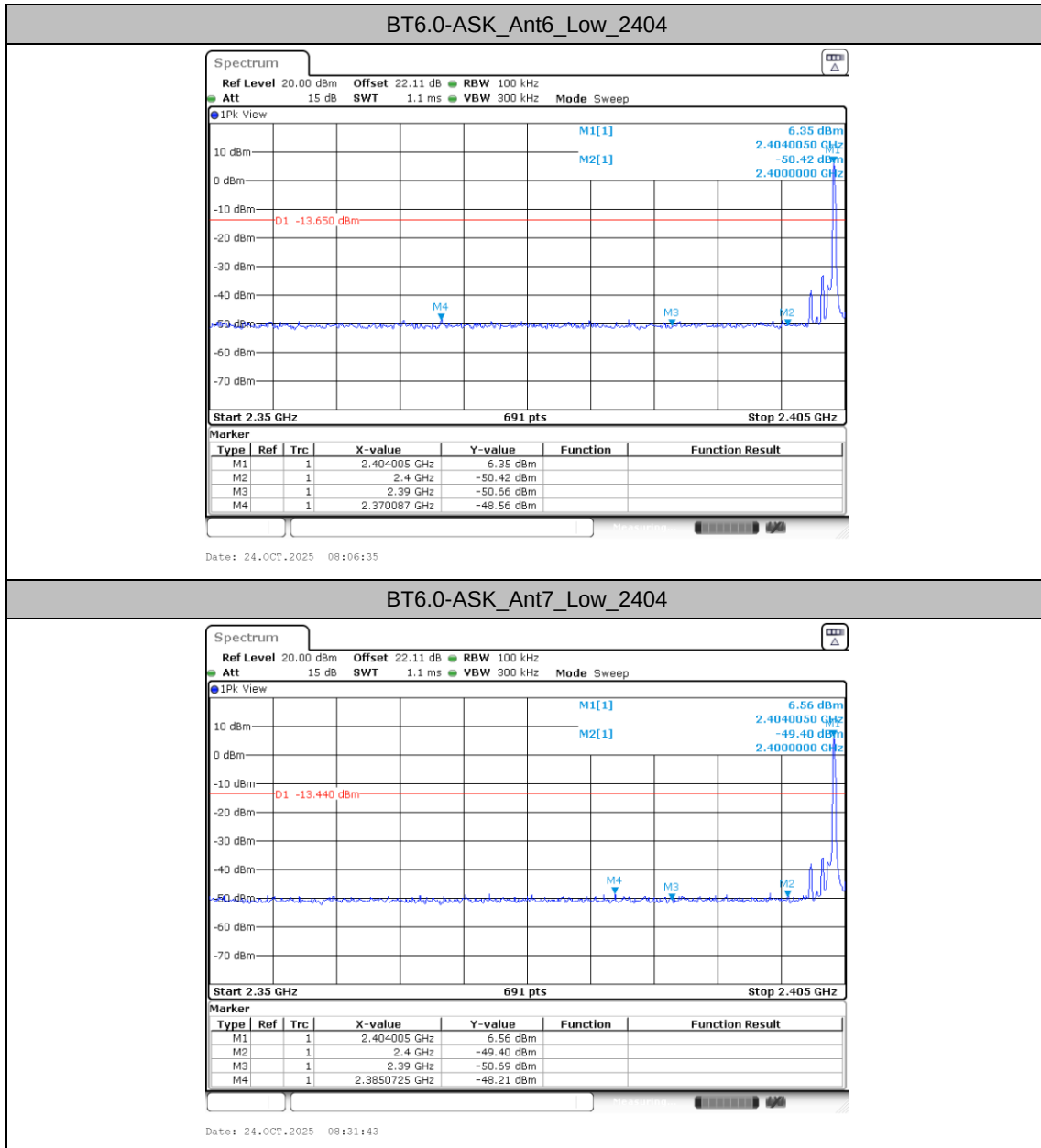
Band edge measurements

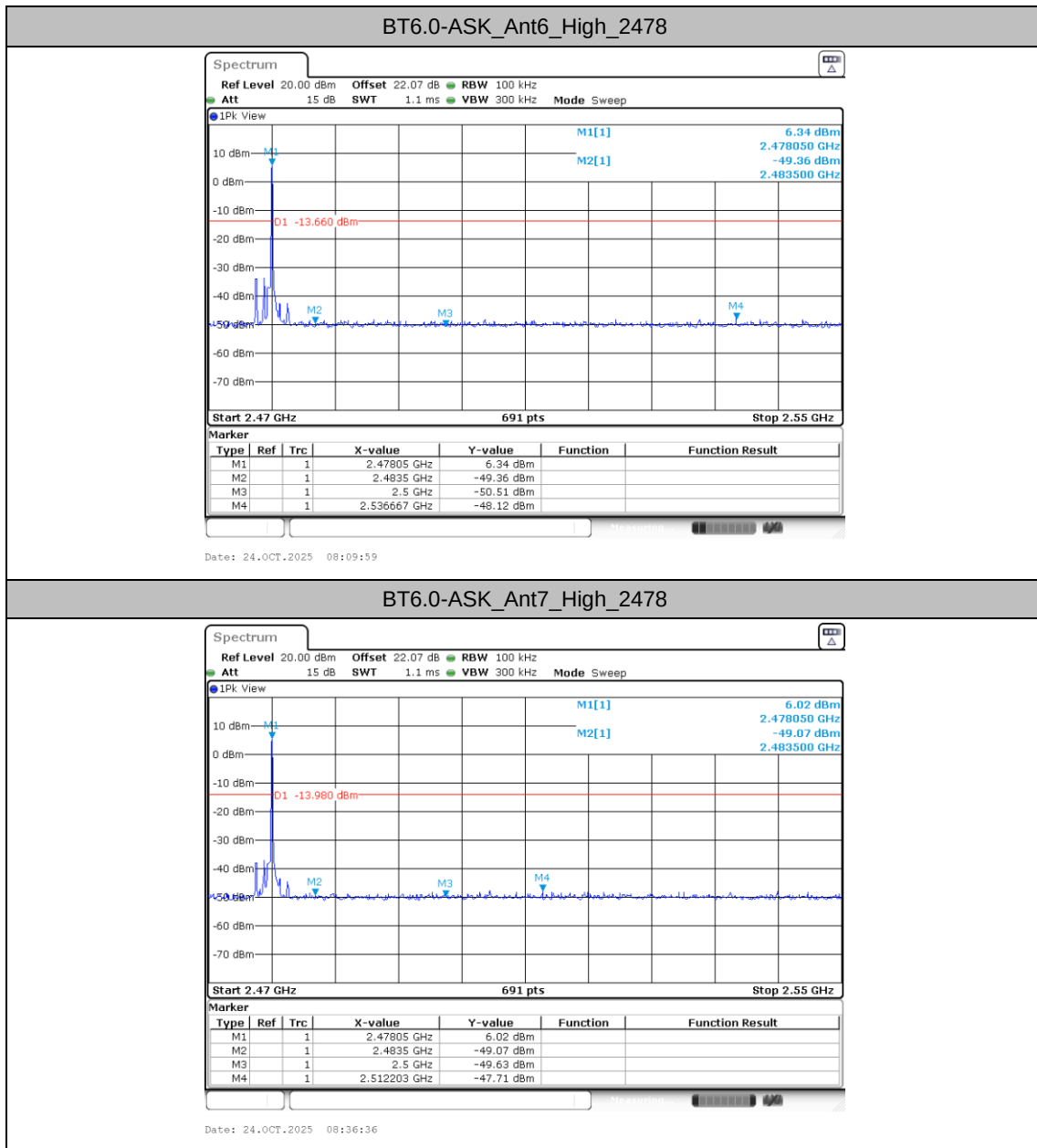
Test Result

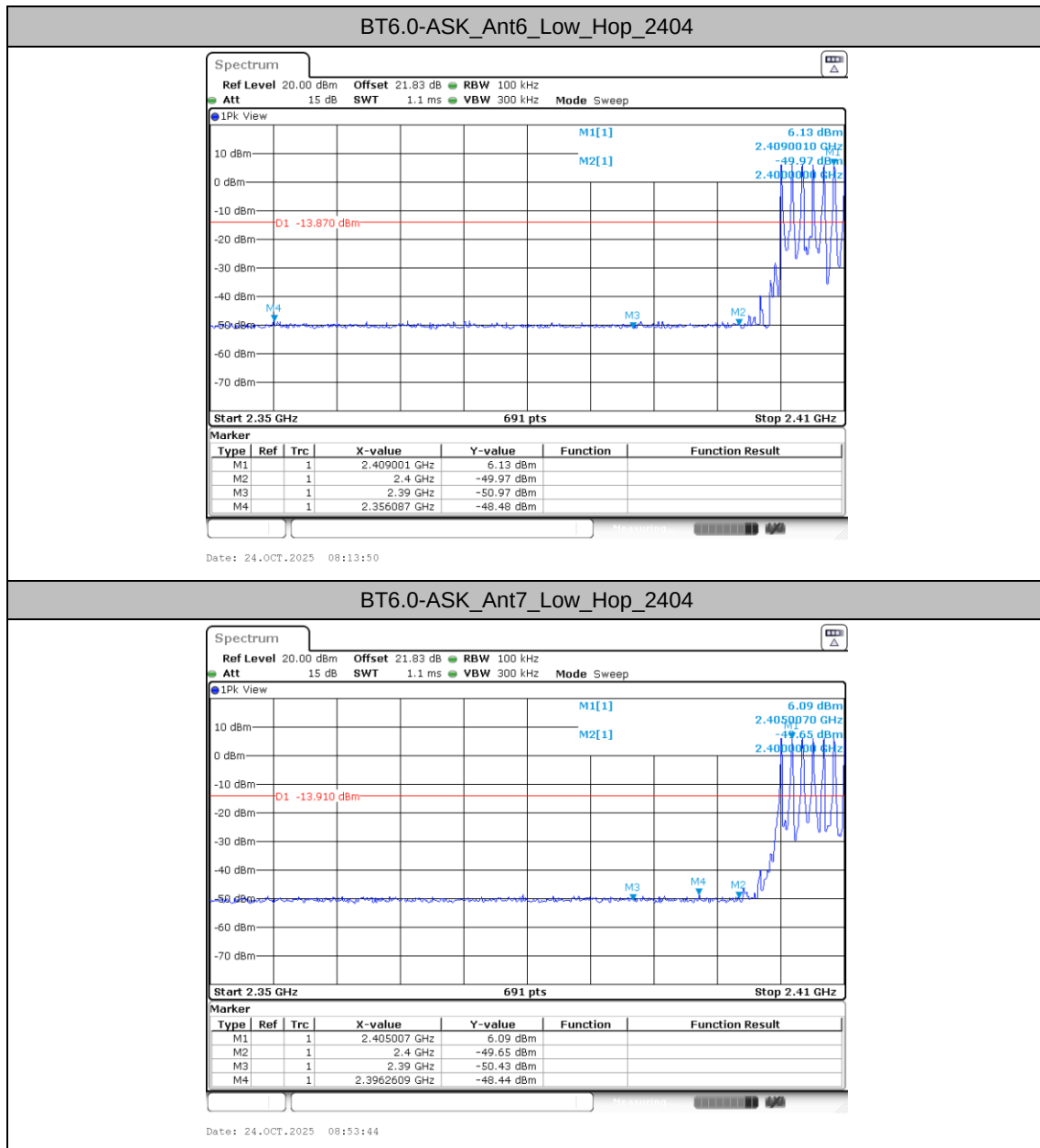
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
BT6.0-ASK	Ant6	Low	2404	6.35	-48.56	≤-13.65	PASS
	Ant7	Low	2404	6.56	-48.21	≤-13.44	PASS
	Ant6	High	2478	6.34	-48.12	≤-13.66	PASS
	Ant7	High	2478	6.02	-47.71	≤-13.98	PASS
	Ant6	Low	Hop_2404	6.13	-48.48	≤-13.87	PASS
	Ant7	Low	Hop_2404	6.09	-48.44	≤-13.91	PASS
	Ant6	High	Hop_2478	6.25	-46.96	≤-13.75	PASS
	Ant7	High	Hop_2478	6.10	-47.57	≤-13.9	PASS



Test Graphs









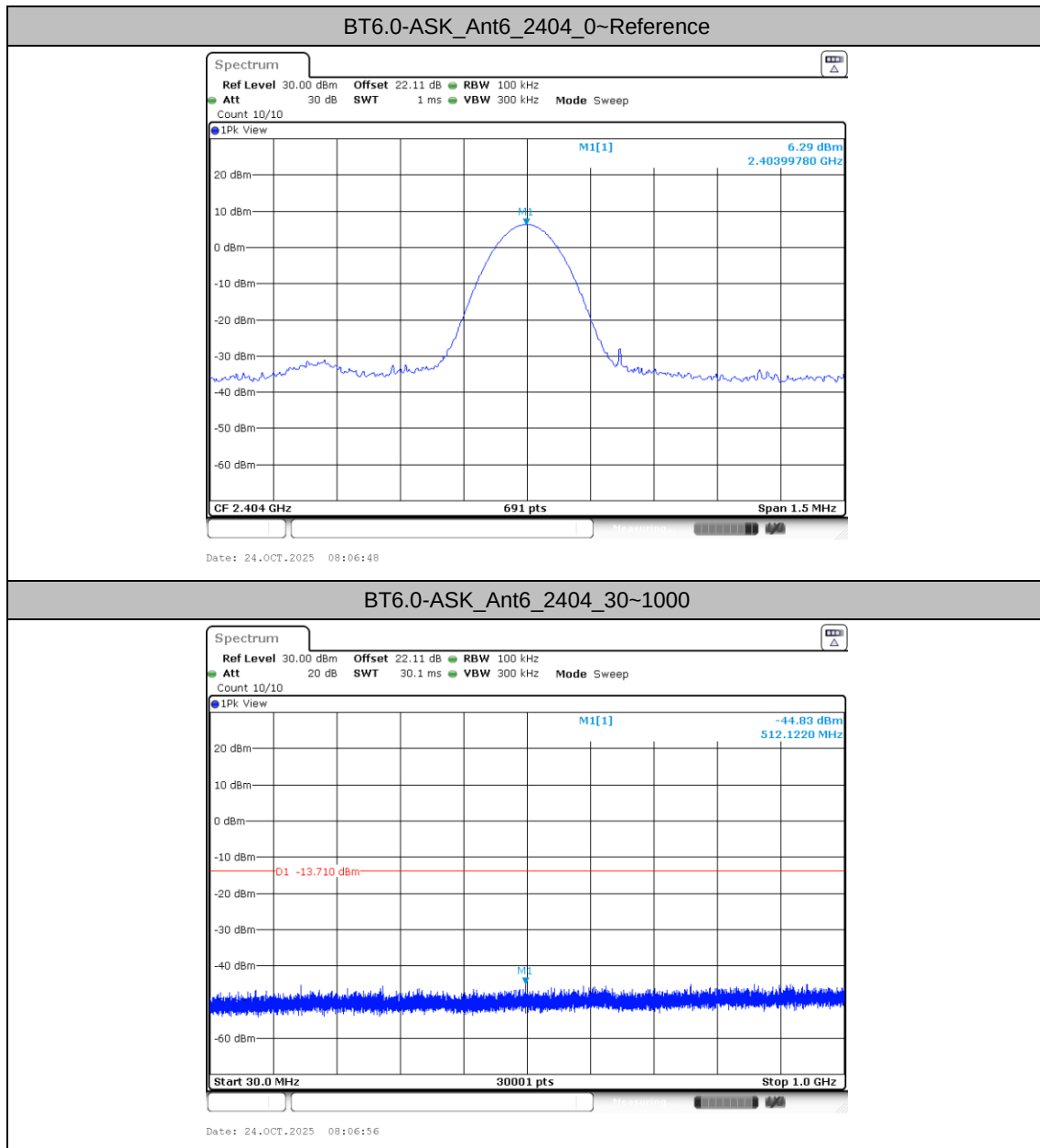
Conducted Spurious Emission

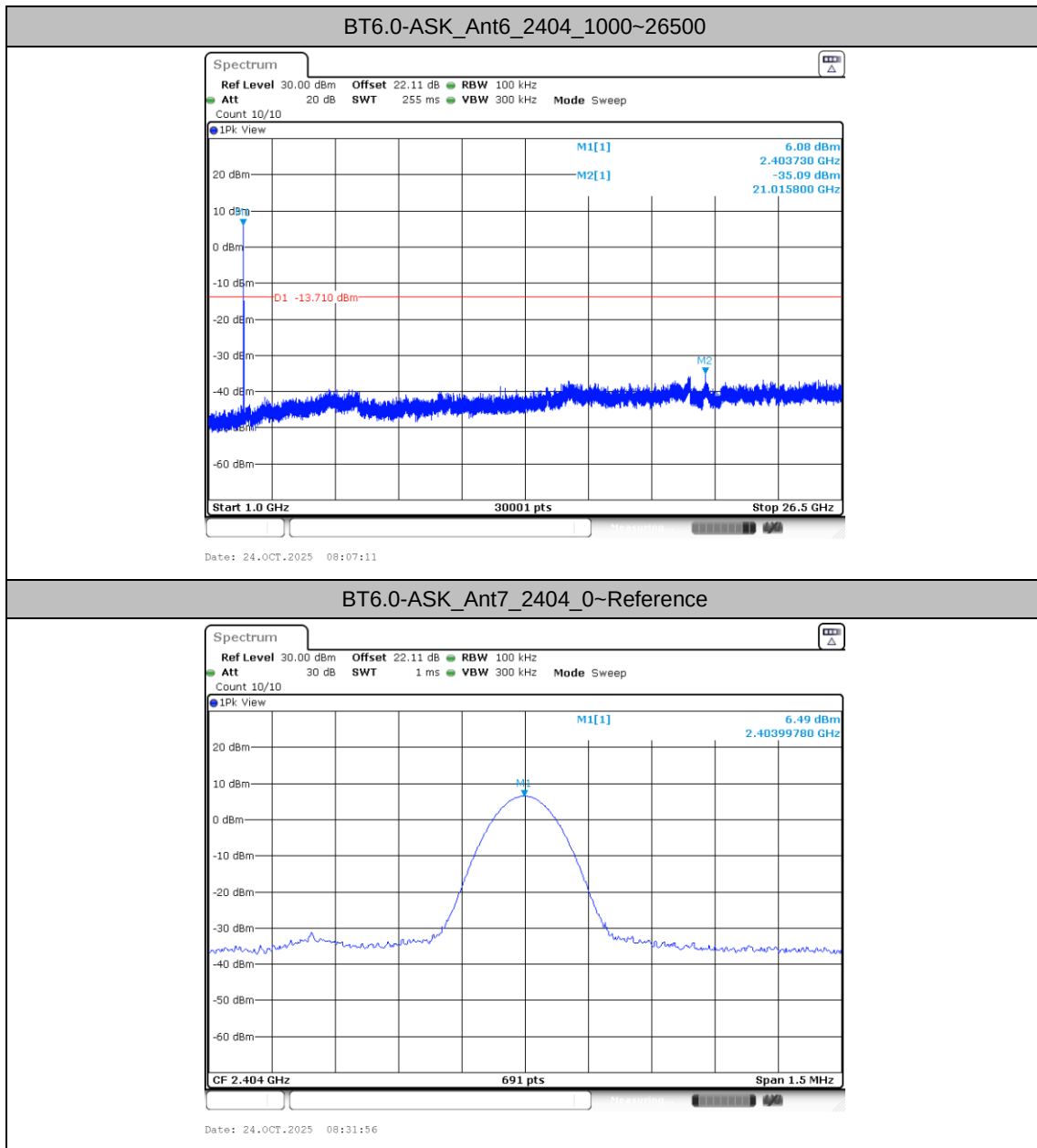
Test Result

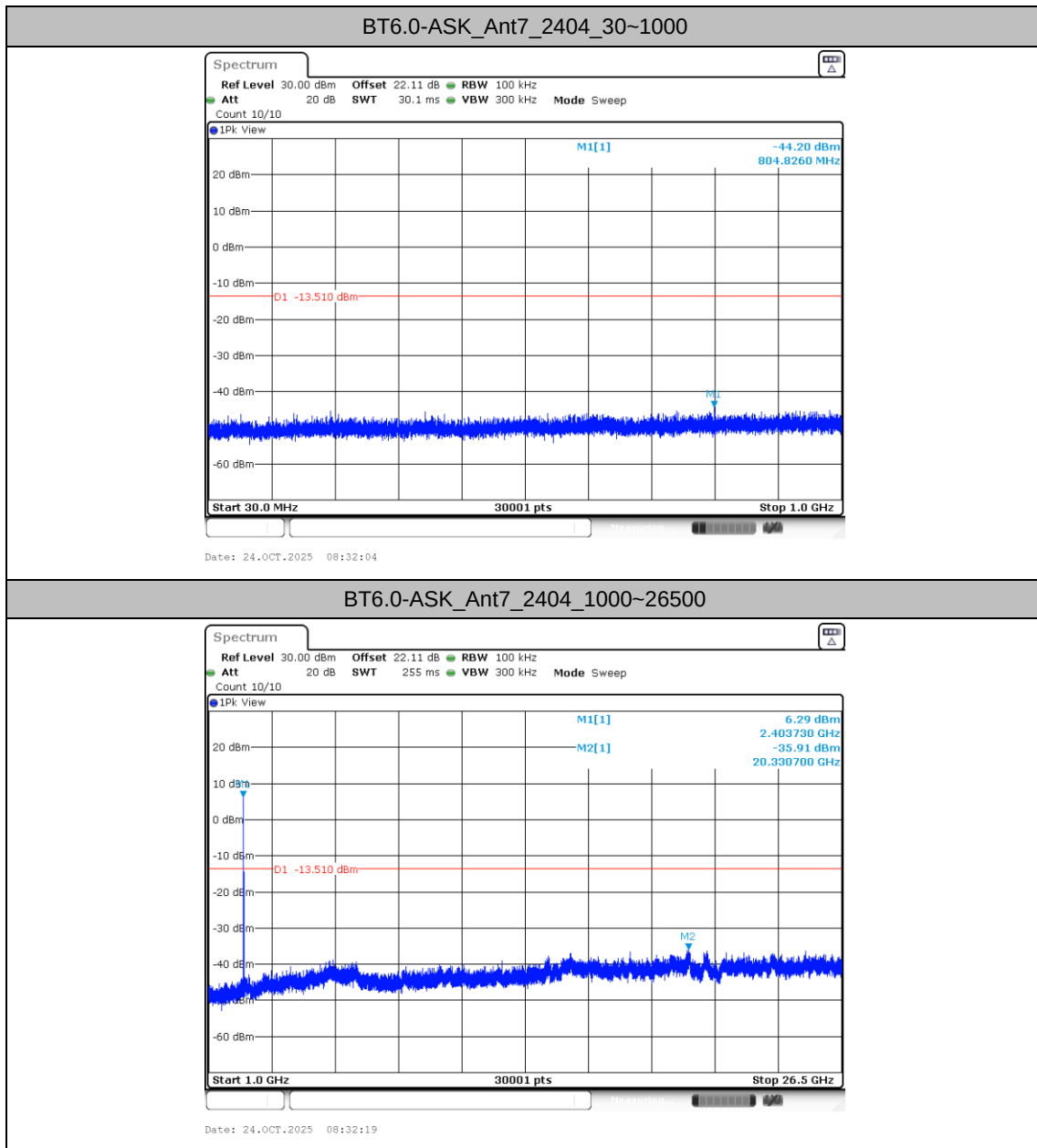
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
BT6.0-ASK	Ant6	2404	Reference	6.29	6.29	---	PASS
			30~1000	6.29	-44.83	≤-13.71	PASS
			1000~26500	6.29	-35.09	≤-13.71	PASS
	Ant7	2404	Reference	6.49	6.49	---	PASS
			30~1000	6.49	-44.2	≤-13.51	PASS
			1000~26500	6.49	-35.91	≤-13.51	PASS
	Ant6	2440	Reference	6.47	6.47	---	PASS
			30~1000	6.47	-45.29	≤-13.53	PASS
			1000~26500	6.47	-36.36	≤-13.53	PASS
	Ant7	2440	Reference	6.41	6.41	---	PASS
			30~1000	6.41	-44.77	≤-13.59	PASS
			1000~26500	6.41	-36.72	≤-13.59	PASS
	Ant6	2478	Reference	6.59	6.59	---	PASS
			30~1000	6.59	-44.54	≤-13.41	PASS
			1000~26500	6.59	-34.87	≤-13.41	PASS
	Ant7	2478	Reference	6.32	6.32	---	PASS
			30~1000	6.32	-45.36	≤-13.68	PASS
			1000~26500	6.32	-35.4	≤-13.68	PASS

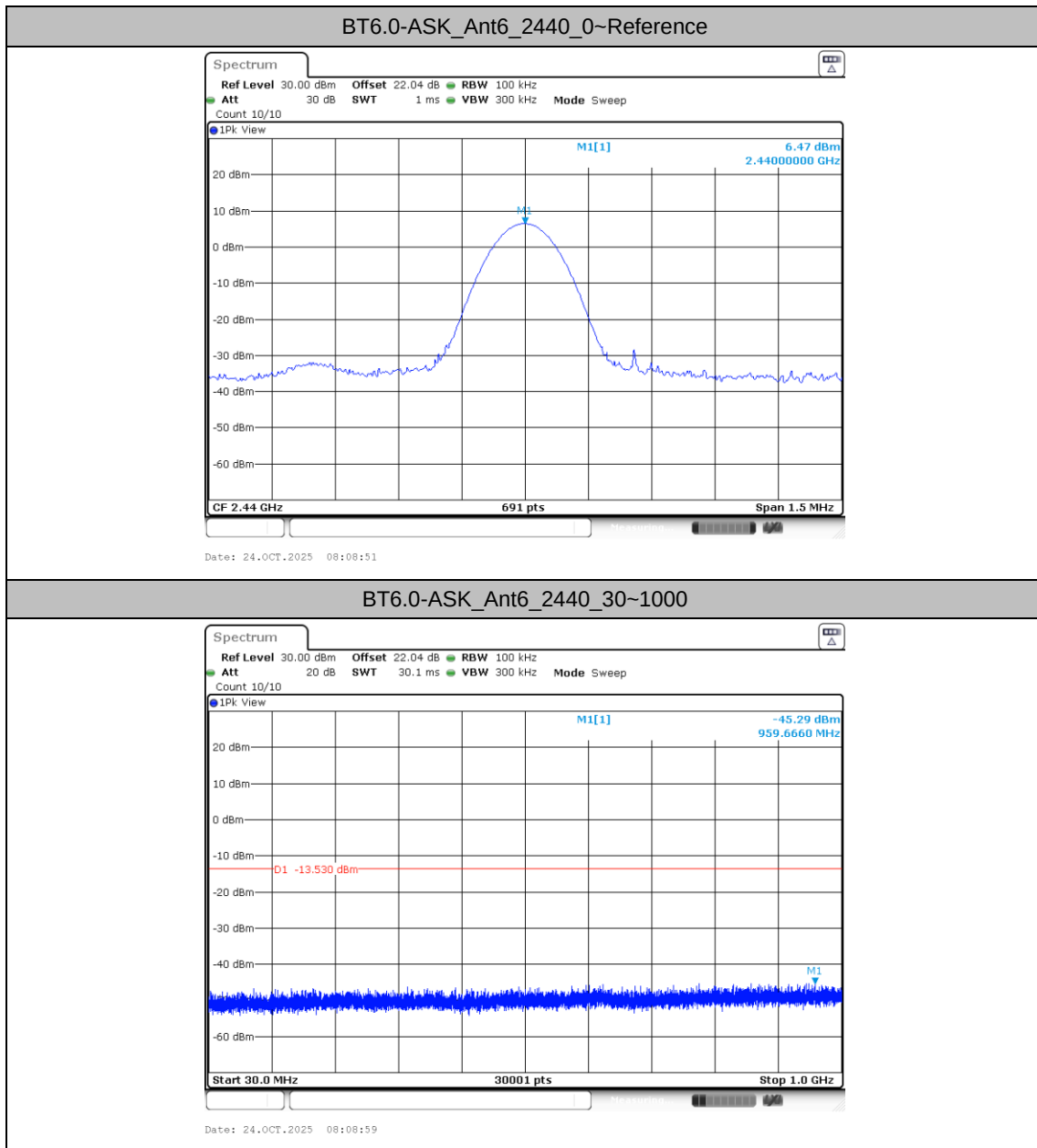


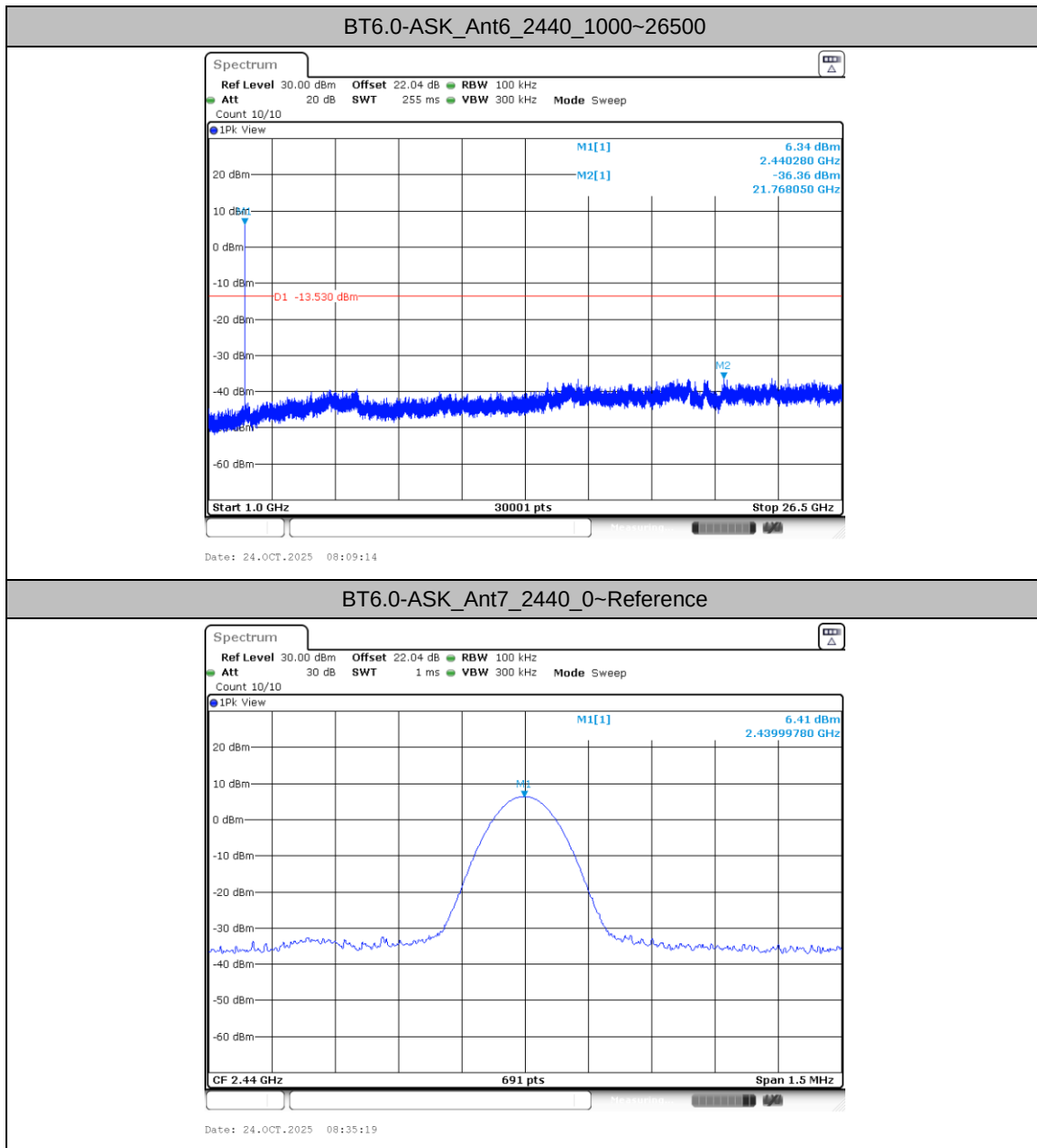
Test Graphs

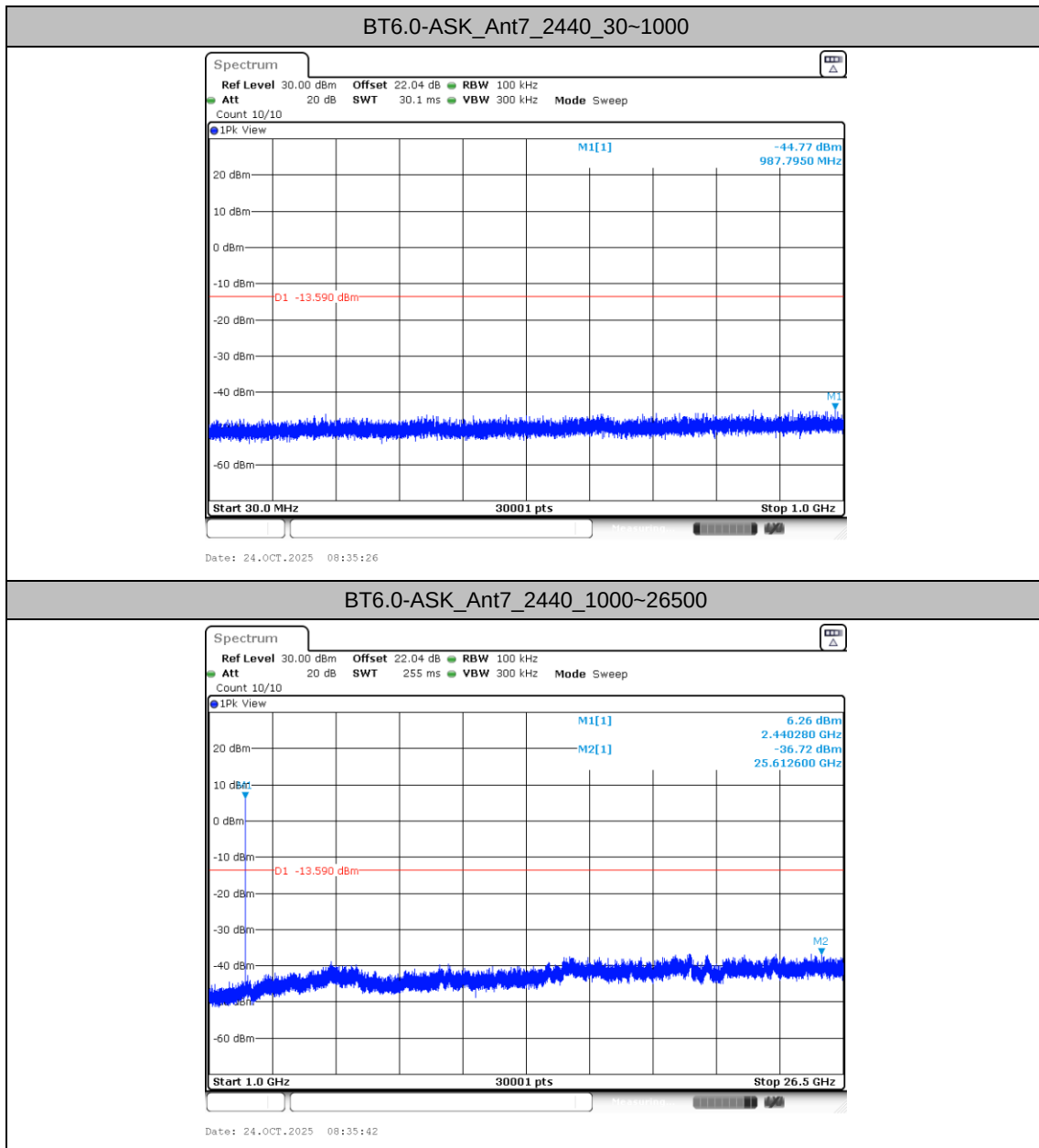


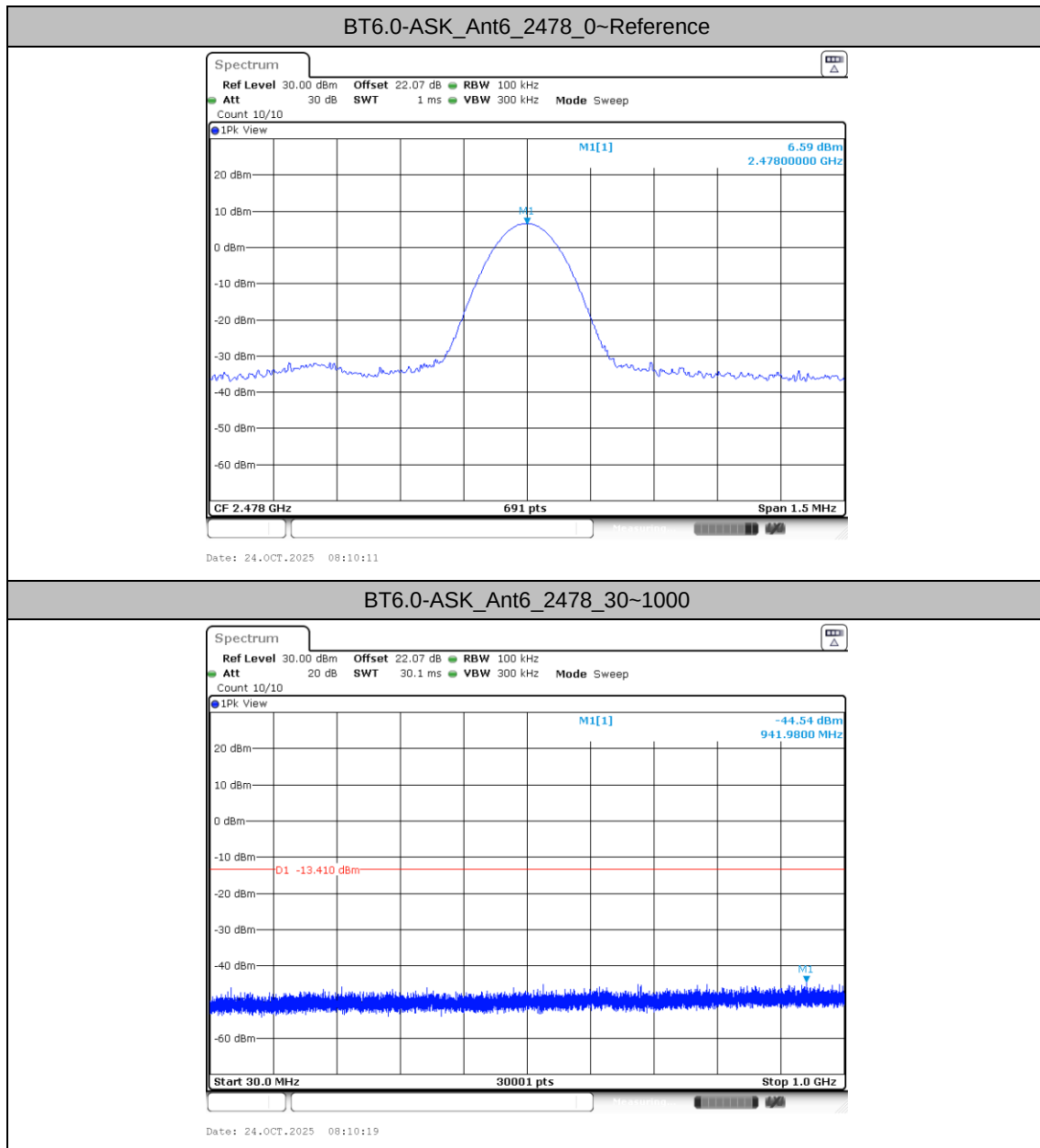


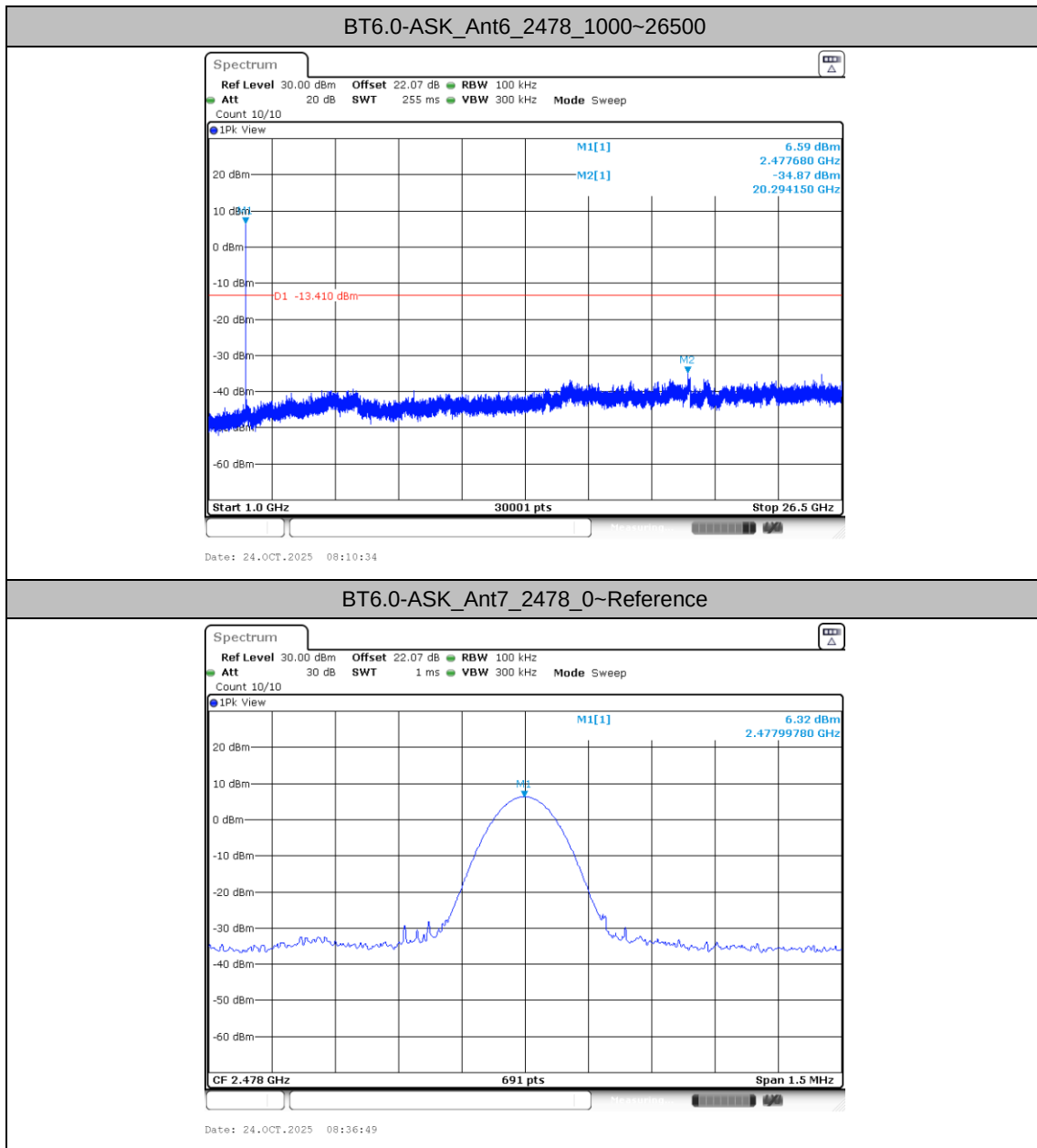


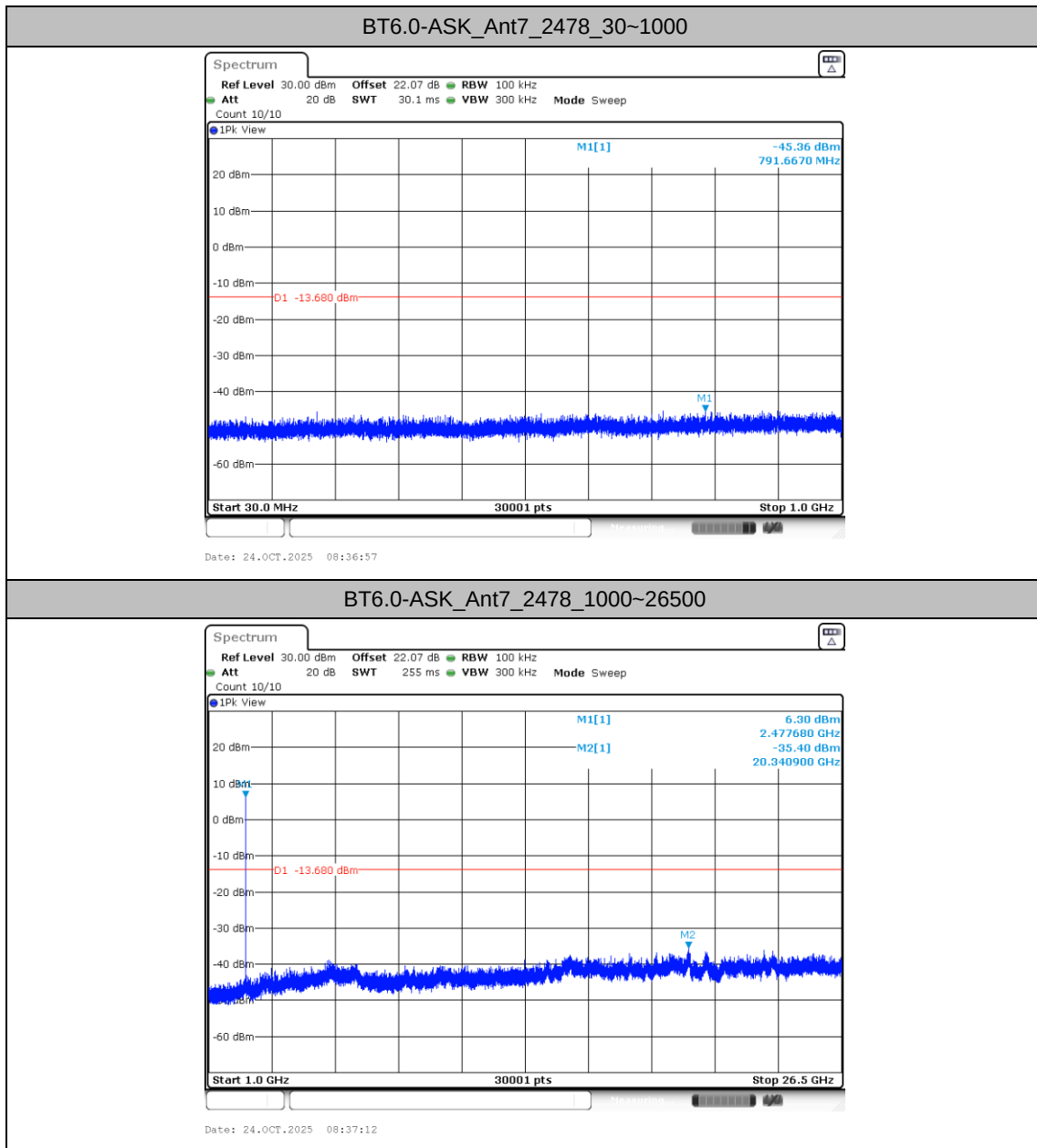






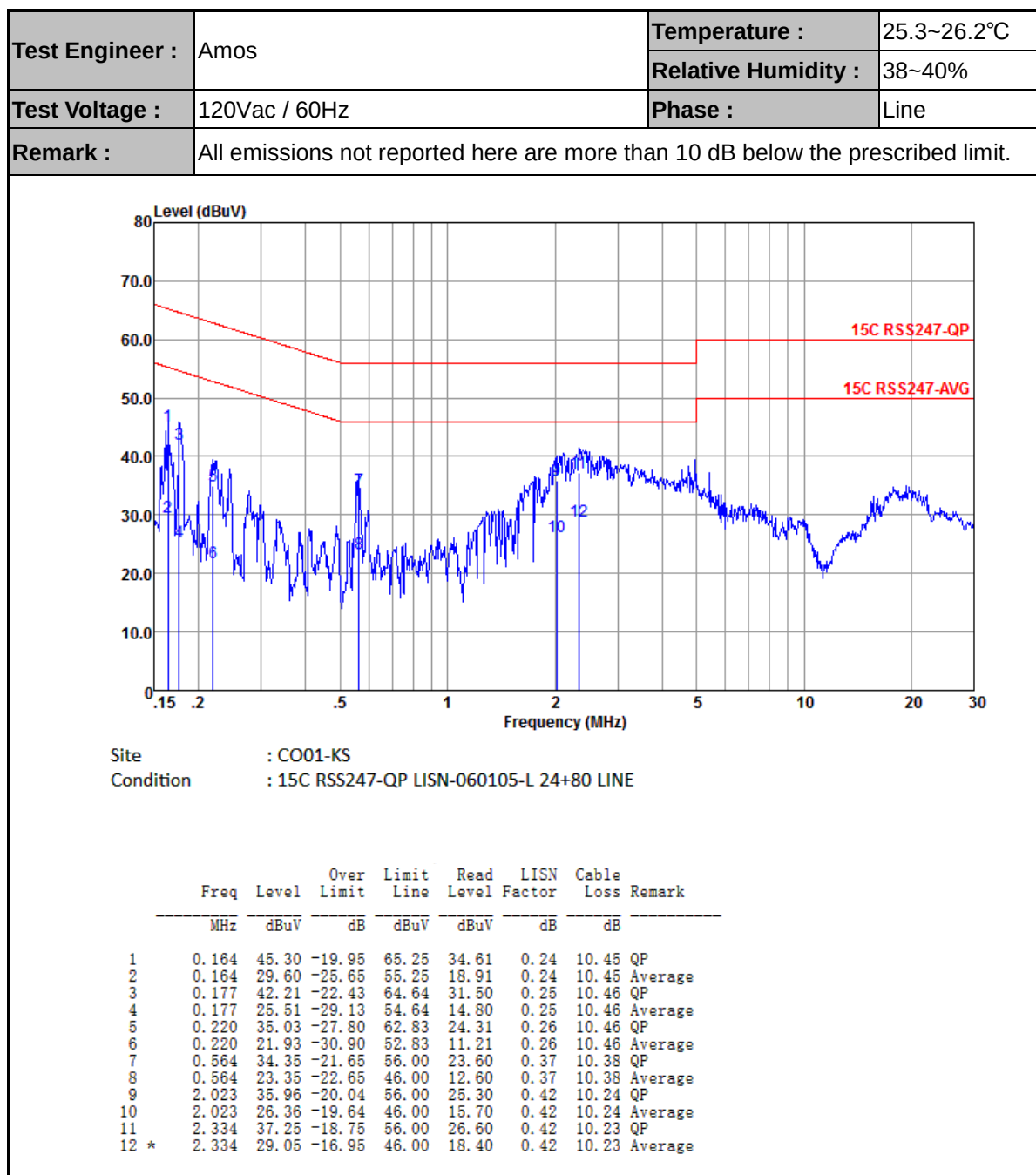






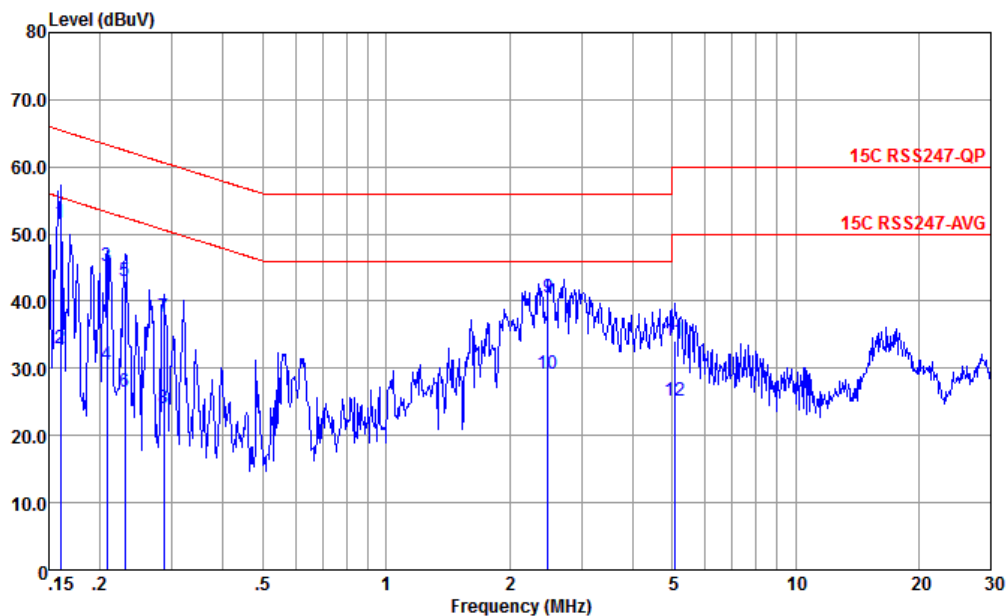


Appendix B. AC Conducted Emission Test Results





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



Site : CO01-KS
Condition : 15C RSS247-QP LISN-060105-N 24+80 NEUTRAL

	Freq	Level	Over	Limit	Read	LISN	Cable	
	MHz	dBuV	Limit	Line	Level	Factor	Loss	Remark
			dB	dBuV	dBuV	dB	dB	
1 *	0.160	51.75	-13.72	65.47	41.06	0.24	10.45	QP
2	0.160	32.99	-22.48	55.47	22.30	0.24	10.45	Average
3	0.208	45.31	-17.96	63.27	34.60	0.25	10.46	QP
4	0.208	30.61	-22.66	53.27	19.90	0.25	10.46	Average
5	0.230	43.03	-19.41	62.44	32.30	0.26	10.47	QP
6	0.230	26.63	-25.81	52.44	15.90	0.26	10.47	Average
7	0.286	37.66	-22.97	60.63	26.89	0.29	10.48	QP
8	0.286	24.06	-26.57	50.63	13.29	0.29	10.48	Average
9	2.487	40.52	-15.48	56.00	29.90	0.39	10.23	QP
10	2.487	29.22	-16.78	46.00	18.60	0.39	10.23	Average
11	5.058	34.20	-25.80	60.00	23.60	0.40	10.20	QP
12	5.058	25.20	-24.80	50.00	14.60	0.40	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)



Appendix C Radiated Spurious Emission Test Data

Test Engineer :	Jerry Xu	Relative Humidity :	41~42%
		Temperature :	22~23°C

Radiated Spurious Emission Test Modes

Mode	Band (MHz)	Antenna	Modulation	Channel	Frequency	Data Rate	RU	Remark
Mode 1	2400-2483.5	6	Bluetooth EDR_8-DPSK	0	2402	-	-	Sample 1
Mode 2	2400-2483.5	6	Bluetooth EDR_8-DPSK	39	2441	-	-	Sample 1
Mode 3	2400-2483.5	6	Bluetooth EDR_8-DPSK	78	2480	-	-	Sample 1
Mode 4	2400-2483.5	7	Bluetooth EDR_8-DPSK	0	2402	-	-	Sample 1
Mode 5	2400-2483.5	7	Bluetooth EDR_8-DPSK	39	2441	-	-	Sample 1
Mode 6	2400-2483.5	7	Bluetooth EDR_8-DPSK	78	2480	-	-	Sample 1
Mode 7	2400-2483.5	6	Bluetooth LE CS Tx (Channel Sounding) ASK	2	2404	-	-	Sample 1
Mode 8	2400-2483.5	6	Bluetooth LE CS Tx (Channel Sounding) ASK	38	2440	-	-	Sample 1
Mode 9	2400-2483.5	6	Bluetooth LE CS Tx (Channel Sounding) ASK	76	2478	-	-	Sample 1
Mode 10	2400-2483.5	7	Bluetooth LE CS Tx (Channel Sounding) ASK	2	2404	-	-	Sample 1
Mode 11	2400-2483.5	7	Bluetooth LE CS Tx (Channel Sounding) ASK	38	2440	-	-	Sample 1
Mode 12	2400-2483.5	7	Bluetooth LE CS Tx (Channel Sounding) ASK	76	2478	-	-	Sample 1
Mode 13	2400-2483.5	6	Bluetooth EDR_8-DPSK	78	2480	-	-	Sample 2
Mode 14	2400-2483.5	7	Bluetooth LE CS Tx (Channel Sounding) ASK	76	2478	-	-	Sample 2

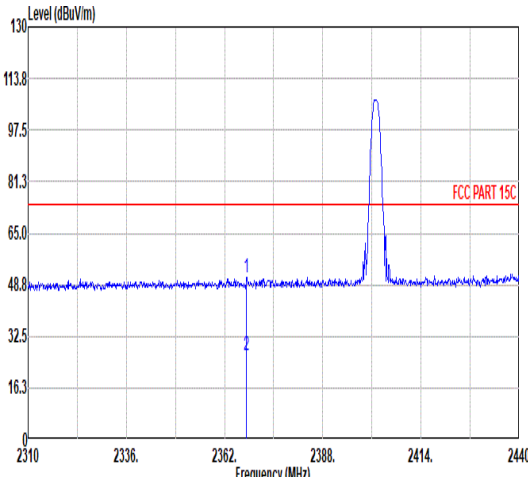
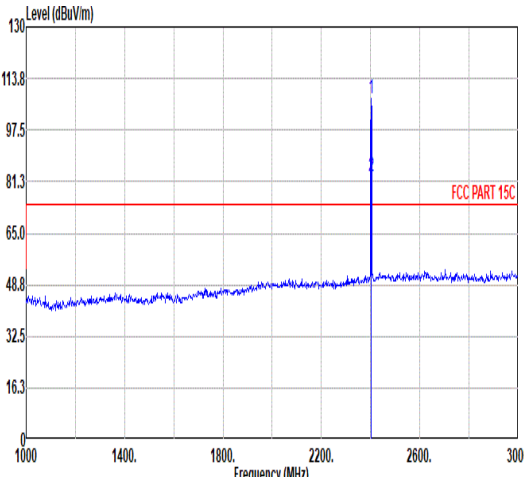
Note: Mode 13~14 were performed with sample 2 which is verified worse case of the sample 1.



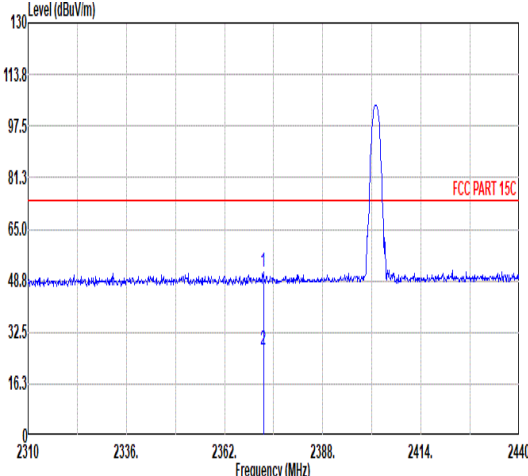
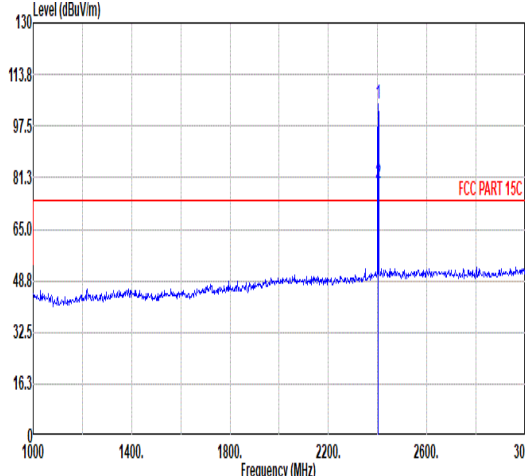
Summary of each worse mode

Mode	Modulation	Ch.	Freq. (MHz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Pol.	Peak Avg.	Result	Remark
1	Bluetooth EDR 8-DPSK	0	2372.27	51.60	74.00	-22.40	V	PEAK	Pass	Band Edge
1	Bluetooth EDR 8-DPSK	0	4804.00	41.06	74.00	-32.94	V	PEAK	Pass	Harmonic
2	Bluetooth EDR 8-DPSK	39	2494.18	51.96	74.00	-22.04	H	PEAK	Pass	Band Edge
2	Bluetooth EDR 8-DPSK	39	7323.00	43.57	74.00	-30.43	H	PEAK	Pass	Harmonic
3	Bluetooth EDR 8-DPSK	78	2483.78	52.79	74.00	-21.21	V	PEAK	Pass	Band Edge
3	Bluetooth EDR 8-DPSK	78	7440.00	43.80	74.00	-30.20	H	PEAK	Pass	Harmonic
4	Bluetooth EDR 8-DPSK	0	2373.96	51.20	74.00	-22.80	H	PEAK	Pass	Band Edge
4	Bluetooth EDR 8-DPSK	0	4804.00	41.17	74.00	-32.83	V	PEAK	Pass	Harmonic
5	Bluetooth EDR 8-DPSK	39	2487.22	51.80	74.00	-22.20	V	PEAK	Pass	Band Edge
5	Bluetooth EDR 8-DPSK	39	7323.00	44.22	74.00	-29.78	H	PEAK	Pass	Harmonic
6	Bluetooth EDR 8-DPSK	78	2483.54	54.50	74.00	-19.50	H	PEAK	Pass	Band Edge
6	Bluetooth EDR 8-DPSK	78	7440.00	43.52	74.00	-30.48	V	PEAK	Pass	Harmonic
7	Bluetooth LE CS Tx ASK	2	2388.26	50.38	74.00	-23.62	V	PEAK	Pass	Band Edge
7	Bluetooth LE CS Tx ASK	2	4808.00	40.04	74.00	-33.96	V	PEAK	Pass	Harmonic
8	Bluetooth LE CS Tx ASK	38	2495.38	51.01	74.00	-22.99	V	PEAK	Pass	Band Edge
8	Bluetooth LE CS Tx ASK	38	7320.00	43.16	74.00	-30.84	H	PEAK	Pass	Harmonic
9	Bluetooth LE CS Tx ASK	76	2486.92	50.54	74.00	-23.46	H	PEAK	Pass	Band Edge
9	Bluetooth LE CS Tx ASK	76	7434.00	43.26	74.00	-30.74	V	PEAK	Pass	Harmonic
10	Bluetooth LE CS Tx ASK	2	2384.88	50.20	74.00	-23.80	H	PEAK	Pass	Band Edge
10	Bluetooth LE CS Tx ASK	2	4808.00	40.18	74.00	-33.82	H	PEAK	Pass	Harmonic
11	Bluetooth LE CS Tx ASK	38	2487.88	50.93	74.00	-23.07	V	PEAK	Pass	Band Edge
11	Bluetooth LE CS Tx ASK	38	7320.00	43.54	74.00	-30.46	H	PEAK	Pass	Harmonic
12	Bluetooth LE CS Tx ASK	76	2489.08	52.78	74.00	-21.22	H	PEAK	Pass	Band Edge
12	Bluetooth LE CS Tx ASK	76	7434.00	43.44	74.00	-30.56	H	PEAK	Pass	Harmonic
13	Bluetooth EDR 8-DPSK	78	2487.37	56.14	74.00	-17.86	H	PEAK	Pass	Band Edge
13	Bluetooth EDR 8-DPSK	78	7440.00	43.87	74.00	-30.13	V	PEAK	Pass	Harmonic
14	Bluetooth LE CS Tx (Channel Sounding) ASK	76	2490.22	50.62	74.00	-23.38	H	PEAK	Pass	Band Edge
14	Bluetooth LE CS Tx (Channel Sounding) ASK	76	7434.00	43.34	74.00	-30.66	H	PEAK	Pass	Harmonic

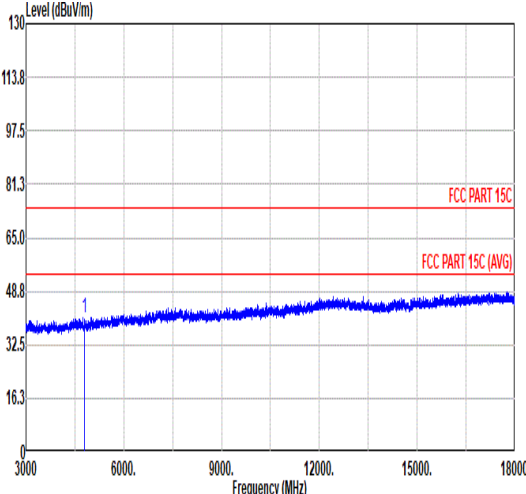
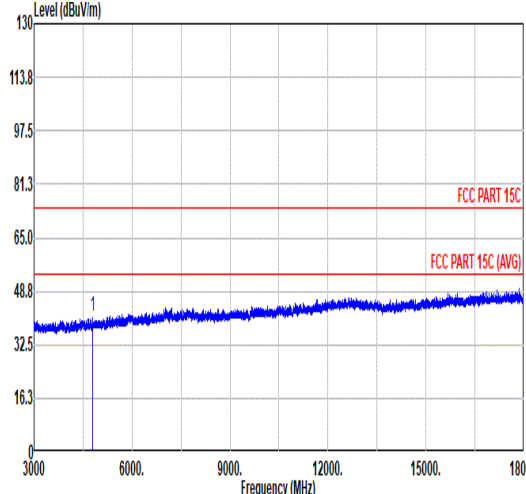


Mode	1																																																																			
	Band Edge																																																																			
	2400-2483.5_Bluetooth EDR_8-DPSK_CH0_2402MHz																																																																			
ANT	6																																																																			
Pol.	Horizontal																																																																			
Peak Avg																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2367.85</td><td>51.17</td><td>74.00</td><td>-22.83</td><td>42.13</td><td>32.11</td><td>7.93</td><td>37.00</td><td>6.00</td><td>100</td><td>256 PEAK</td></tr><tr><td>2</td><td>2367.85</td><td>26.38</td><td>54.00</td><td>-27.62</td><td>17.34</td><td>32.11</td><td>7.93</td><td>37.00</td><td>6.00</td><td>100</td><td>256 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2367.85	51.17	74.00	-22.83	42.13	32.11	7.93	37.00	6.00	100	256 PEAK	2	2367.85	26.38	54.00	-27.62	17.34	32.11	7.93	37.00	6.00	100	256 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																										
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2367.85	51.17	74.00	-22.83	42.13	32.11	7.93	37.00	6.00	100	256 PEAK																																																									
2	2367.85	26.38	54.00	-27.62	17.34	32.11	7.93	37.00	6.00	100	256 AVERAGE																																																									
Pol.	Fundamental																																																																			
Peak Avg																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>107.47</td><td>-----</td><td>-----</td><td>98.16</td><td>32.32</td><td>7.98</td><td>36.99</td><td>6.00</td><td>100</td><td>256 PEAK</td></tr><tr><td>2</td><td>2402.00</td><td>82.68</td><td>-----</td><td>-----</td><td>73.37</td><td>32.32</td><td>7.98</td><td>36.99</td><td>6.00</td><td>100</td><td>256 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2402.00	107.47	-----	-----	98.16	32.32	7.98	36.99	6.00	100	256 PEAK	2	2402.00	82.68	-----	-----	73.37	32.32	7.98	36.99	6.00	100	256 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																										
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2402.00	107.47	-----	-----	98.16	32.32	7.98	36.99	6.00	100	256 PEAK																																																									
2	2402.00	82.68	-----	-----	73.37	32.32	7.98	36.99	6.00	100	256 AVERAGE																																																									



Mode	1																																																																			
	Band Edge																																																																			
	2400-2483.5_Bluetooth EDR_8-DPSK_CH0_2402MHz																																																																			
ANT	6																																																																			
Pol.	Vertical																																																																			
Peak Avg																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2372.27</td><td>51.60</td><td>74.00</td><td>-22.40</td><td>42.54</td><td>32.13</td><td>7.93</td><td>37.00</td><td>6.00</td><td>300</td><td>294 PEAK</td></tr><tr><td>2</td><td>2372.27</td><td>26.81</td><td>54.00</td><td>-27.19</td><td>17.75</td><td>32.13</td><td>7.93</td><td>37.00</td><td>6.00</td><td>300</td><td>294 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2372.27	51.60	74.00	-22.40	42.54	32.13	7.93	37.00	6.00	300	294 PEAK	2	2372.27	26.81	54.00	-27.19	17.75	32.13	7.93	37.00	6.00	300	294 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																										
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2372.27	51.60	74.00	-22.40	42.54	32.13	7.93	37.00	6.00	300	294 PEAK																																																									
2	2372.27	26.81	54.00	-27.19	17.75	32.13	7.93	37.00	6.00	300	294 AVERAGE																																																									
	Fundamental																																																																			
																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2402.00</td><td>104.26</td><td>-----</td><td>94.95</td><td>32.32</td><td>7.98</td><td>36.99</td><td>6.00</td><td>300</td><td>294 PEAK</td></tr><tr><td>2</td><td>2402.00</td><td>79.47</td><td>-----</td><td>70.16</td><td>32.32</td><td>7.98</td><td>36.99</td><td>6.00</td><td>300</td><td>294 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2402.00	104.26	-----	94.95	32.32	7.98	36.99	6.00	300	294 PEAK	2	2402.00	79.47	-----	70.16	32.32	7.98	36.99	6.00	300	294 AVERAGE		
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																											
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2402.00	104.26	-----	94.95	32.32	7.98	36.99	6.00	300	294 PEAK																																																										
2	2402.00	79.47	-----	70.16	32.32	7.98	36.99	6.00	300	294 AVERAGE																																																										

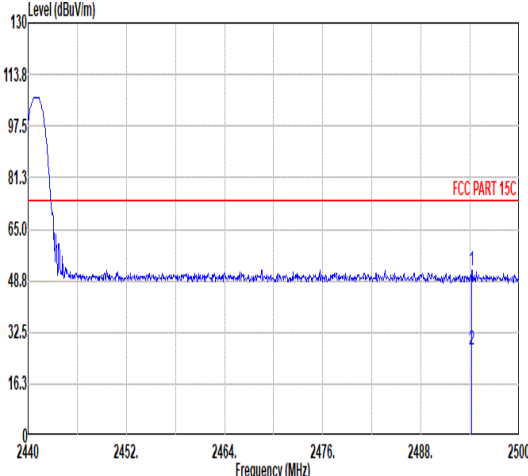


Mode	1																																																																																																					
	Harmonic																																																																																																					
	2400-2483.5_Bluetooth EDR_8-DPSK_CH0_2402MHz																																																																																																					
ANT	6																																																																																																					
Pol.	Horizontal						Vertical																																																																																															
Peak Avg																																																																																																						
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>40.49</td><td>74.00</td><td>-33.51</td><td>60.45</td><td>33.99</td><td>11.38</td><td>65.33</td><td>0.00</td><td>---</td><td>PEAK</td></tr></table>							Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4804.00	40.49	74.00	-33.51	60.45	33.99	11.38	65.33	0.00	---	PEAK	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4804.00</td><td>41.06</td><td>74.00</td><td>-32.94</td><td>61.02</td><td>33.99</td><td>11.38</td><td>65.33</td><td>0.00</td><td>---</td><td>PEAK</td></tr></table>							Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4804.00	41.06	74.00	-32.94	61.02	33.99	11.38	65.33	0.00	---	PEAK
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																												
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																												
1	4804.00	40.49	74.00	-33.51	60.45	33.99	11.38	65.33	0.00	---	PEAK																																																																																											
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																													
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																																																												
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																												
1	4804.00	41.06	74.00	-32.94	61.02	33.99	11.38	65.33	0.00	---	PEAK																																																																																											

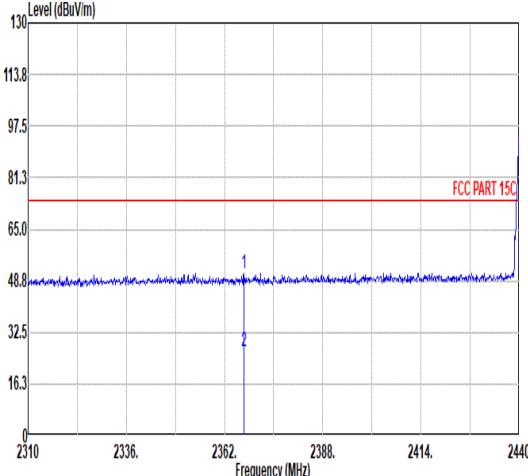
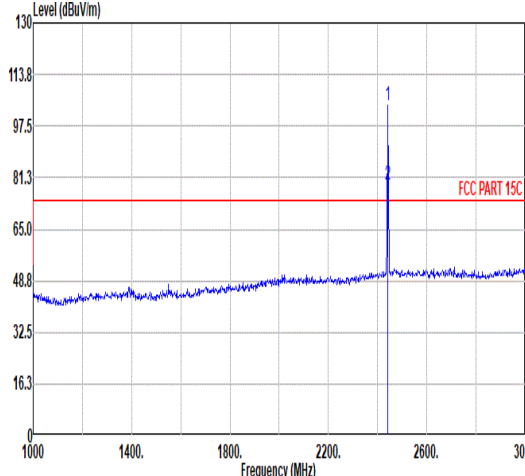


Mode	2																																																																			
	Band Edge - L																																																																			
	2400-2483.5_Bluetooth EDR_8-DPSK_CH39_2441MHz																																																																			
ANT	6																																																																			
Pol.	Horizontal																																																																			
Peak Avg																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2365.12</td><td>50.78</td><td>74.00</td><td>-23.22</td><td>41.77</td><td>32.09</td><td>7.92</td><td>37.00</td><td>6.00</td><td>105</td><td>260 PEAK</td></tr><tr><td>2</td><td>2365.12</td><td>25.99</td><td>54.00</td><td>-28.01</td><td>16.98</td><td>32.09</td><td>7.92</td><td>37.00</td><td>6.00</td><td>105</td><td>260 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2365.12	50.78	74.00	-23.22	41.77	32.09	7.92	37.00	6.00	105	260 PEAK	2	2365.12	25.99	54.00	-28.01	16.98	32.09	7.92	37.00	6.00	105	260 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																										
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2365.12	50.78	74.00	-23.22	41.77	32.09	7.92	37.00	6.00	105	260 PEAK																																																									
2	2365.12	25.99	54.00	-28.01	16.98	32.09	7.92	37.00	6.00	105	260 AVERAGE																																																									
Fundamental																																																																				
Peak Avg																																																																				
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2441.00</td><td>106.43</td><td>-----</td><td>96.61</td><td>32.80</td><td>8.04</td><td>37.02</td><td>6.00</td><td>105</td><td>260 PEAK</td></tr><tr><td>2</td><td>2441.00</td><td>81.64</td><td>-----</td><td>71.82</td><td>32.80</td><td>8.04</td><td>37.02</td><td>6.00</td><td>105</td><td>260 AVERAGE</td></tr></table>												Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2441.00	106.43	-----	96.61	32.80	8.04	37.02	6.00	105	260 PEAK	2	2441.00	81.64	-----	71.82	32.80	8.04	37.02	6.00	105	260 AVERAGE		
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																										
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2441.00	106.43	-----	96.61	32.80	8.04	37.02	6.00	105	260 PEAK																																																										
2	2441.00	81.64	-----	71.82	32.80	8.04	37.02	6.00	105	260 AVERAGE																																																										

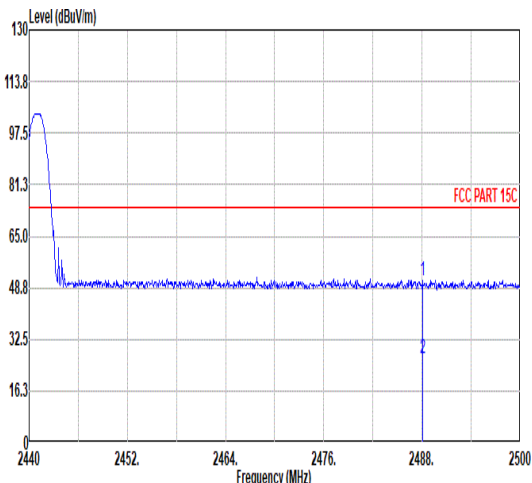


Mode	2																																																																			
	Band Edge - R																																																																			
	2400-2483.5_Bluetooth EDR_8-DPSK_CH39_2441MHz																																																																			
ANT	6																																																																			
Pol.	Horizontal										Fundamental																																																									
Peak Avg	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2494.18</td><td>51.96</td><td>74.00</td><td>-22.04</td><td>42.44</td><td>32.46</td><td>8.12</td><td>37.06</td><td>6.00</td><td>105</td><td>260 PEAK</td></tr><tr><td>2</td><td>2494.18</td><td>27.17</td><td>54.00</td><td>-26.83</td><td>17.65</td><td>32.46</td><td>8.12</td><td>37.06</td><td>6.00</td><td>105</td><td>260 AVERAGE</td></tr></table>											Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2494.18	51.96	74.00	-22.04	42.44	32.46	8.12	37.06	6.00	105	260 PEAK	2	2494.18	27.17	54.00	-26.83	17.65	32.46	8.12	37.06	6.00	105	260 AVERAGE	Blank
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																											
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2494.18	51.96	74.00	-22.04	42.44	32.46	8.12	37.06	6.00	105	260 PEAK																																																									
2	2494.18	27.17	54.00	-26.83	17.65	32.46	8.12	37.06	6.00	105	260 AVERAGE																																																									

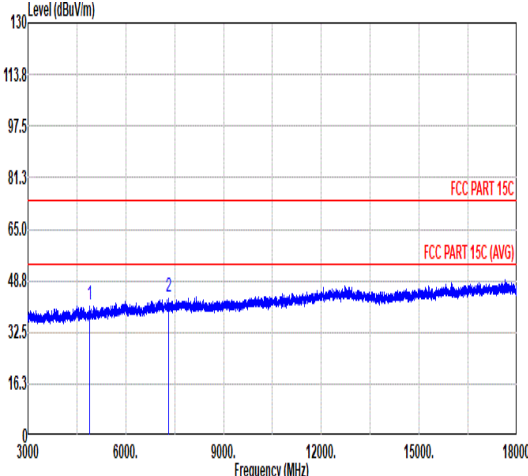
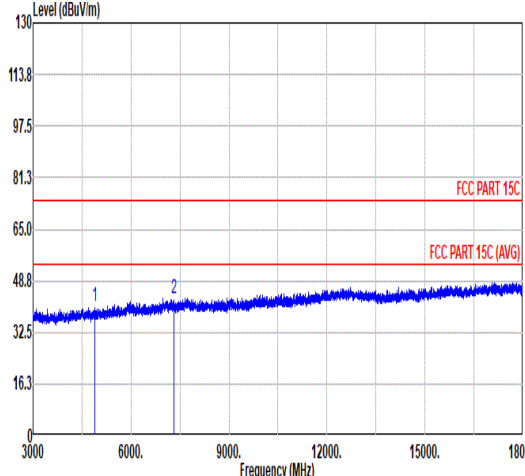


Mode	2																																																																																																																											
	Band Edge - L																																																																																																																											
	2400-2483.5_Bluetooth EDR_8-DPSK_CH39_2441MHz																																																																																																																											
ANT	6																																																																																																																											
Pol.	Vertical										Fundamental																																																																																																																	
Peak Avg																																																																																																																												
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2367.07</td><td>51.19</td><td>74.00</td><td>-22.81</td><td>42.17</td><td>32.10</td><td>7.92</td><td>37.00</td><td>6.00</td><td>380</td><td>23 PEAK</td></tr><tr><td>2</td><td>2367.07</td><td>26.40</td><td>54.00</td><td>-27.60</td><td>17.38</td><td>32.10</td><td>7.92</td><td>37.00</td><td>6.00</td><td>380</td><td>23 AVERAGE</td></tr></table>											Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2367.07	51.19	74.00	-22.81	42.17	32.10	7.92	37.00	6.00	380	23 PEAK	2	2367.07	26.40	54.00	-27.60	17.38	32.10	7.92	37.00	6.00	380	23 AVERAGE	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2441.00</td><td>103.82</td><td>-----</td><td>94.00</td><td>32.80</td><td>8.04</td><td>37.02</td><td>6.00</td><td>380</td><td>23 PEAK</td></tr><tr><td>2</td><td>2441.00</td><td>79.03</td><td>-----</td><td>69.21</td><td>32.80</td><td>8.04</td><td>37.02</td><td>6.00</td><td>380</td><td>23 AVERAGE</td></tr></table>							Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg	1	2441.00	103.82	-----	94.00	32.80	8.04	37.02	6.00	380	23 PEAK	2	2441.00	79.03	-----	69.21	32.80	8.04	37.02	6.00	380	23 AVERAGE
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																		
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																		
1	2367.07	51.19	74.00	-22.81	42.17	32.10	7.92	37.00	6.00	380	23 PEAK																																																																																																																	
2	2367.07	26.40	54.00	-27.60	17.38	32.10	7.92	37.00	6.00	380	23 AVERAGE																																																																																																																	
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																			
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																			
MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	dB	cm	deg																																																																																																																		
1	2441.00	103.82	-----	94.00	32.80	8.04	37.02	6.00	380	23 PEAK																																																																																																																		
2	2441.00	79.03	-----	69.21	32.80	8.04	37.02	6.00	380	23 AVERAGE																																																																																																																		



Mode	2																																																																			
	Band Edge - R																																																																			
	2400-2483.5_Bluetooth EDR_8-DPSK_CH39_2441MHz																																																																			
ANT	6																																																																			
Pol.	Vertical										Fundamental																																																									
Peak Avg	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th><th></th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th></th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>2488.06</td><td>51.25</td><td>74.00</td><td>-22.75</td><td>41.67</td><td>32.52</td><td>8.11</td><td>37.05</td><td>6.00</td><td>300</td><td>23 PEAK</td></tr><tr><td>2</td><td>2488.06</td><td>26.46</td><td>54.00</td><td>-27.54</td><td>16.88</td><td>32.52</td><td>8.11</td><td>37.05</td><td>6.00</td><td>300</td><td>23 AVERAGE</td></tr></table>											Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos		Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	2488.06	51.25	74.00	-22.75	41.67	32.52	8.11	37.05	6.00	300	23 PEAK	2	2488.06	26.46	54.00	-27.54	16.88	32.52	8.11	37.05	6.00	300	23 AVERAGE	Blank
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																											
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor		Remark																																																										
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																										
1	2488.06	51.25	74.00	-22.75	41.67	32.52	8.11	37.05	6.00	300	23 PEAK																																																									
2	2488.06	26.46	54.00	-27.54	16.88	32.52	8.11	37.05	6.00	300	23 AVERAGE																																																									



Mode	2																																																																																																																													
	Harmonic																																																																																																																													
	2400-2483.5_Bluetooth EDR_8-DPSK_CH39_2441MHz																																																																																																																													
ANT	6																																																																																																																													
Pol.	Horizontal						Vertical																																																																																																																							
Peak Avg																																																																																																																														
	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4882.00</td><td>41.17</td><td>74.00</td><td>-32.83</td><td>61.36</td><td>33.90</td><td>11.48</td><td>65.57</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7323.00</td><td>43.57</td><td>74.00</td><td>-30.43</td><td>59.64</td><td>35.00</td><td>14.14</td><td>66.01</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4882.00	41.17	74.00	-32.83	61.36	33.90	11.48	65.57	0.00	---	---	PEAK	2	7323.00	43.57	74.00	-30.43	59.64	35.00	14.14	66.01	0.00	---	---	PEAK	<table><tr><th></th><th>Limit</th><th>Over</th><th>Read</th><th>Ant</th><th>Cable</th><th>Preamp</th><th>Aux</th><th>APos</th><th>TPos</th></tr><tr><th>Freq</th><th>Level</th><th>Line</th><th>Limit</th><th>Level</th><th>Factor</th><th>Loss</th><th>Factor</th><th>Factor</th><th>Remark</th></tr><tr><th></th><th>MHz</th><th>dBuV/m</th><th>dBuV/m</th><th>dB</th><th>dBuV</th><th>dB/m</th><th>dB</th><th>dB</th><th>cm</th><th>deg</th></tr><tr><td>1</td><td>4882.00</td><td>40.80</td><td>74.00</td><td>-33.20</td><td>60.99</td><td>33.90</td><td>11.48</td><td>65.57</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr><tr><td>2</td><td>7323.00</td><td>43.17</td><td>74.00</td><td>-30.83</td><td>59.24</td><td>35.00</td><td>14.14</td><td>66.01</td><td>0.00</td><td>---</td><td>---</td><td>PEAK</td></tr></table>							Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos	Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark		MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg	1	4882.00	40.80	74.00	-33.20	60.99	33.90	11.48	65.57	0.00	---	---	PEAK	2	7323.00	43.17	74.00	-30.83	59.24	35.00	14.14	66.01	0.00	---	---	PEAK
		Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																				
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																				
1	4882.00	41.17	74.00	-32.83	61.36	33.90	11.48	65.57	0.00	---	---	PEAK																																																																																																																		
2	7323.00	43.57	74.00	-30.43	59.64	35.00	14.14	66.01	0.00	---	---	PEAK																																																																																																																		
	Limit	Over	Read	Ant	Cable	Preamp	Aux	APos	TPos																																																																																																																					
Freq	Level	Line	Limit	Level	Factor	Loss	Factor	Factor	Remark																																																																																																																					
	MHz	dBuV/m	dBuV/m	dB	dBuV	dB/m	dB	dB	cm	deg																																																																																																																				
1	4882.00	40.80	74.00	-33.20	60.99	33.90	11.48	65.57	0.00	---	---	PEAK																																																																																																																		
2	7323.00	43.17	74.00	-30.83	59.24	35.00	14.14	66.01	0.00	---	---	PEAK																																																																																																																		