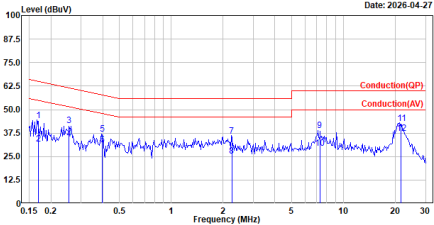
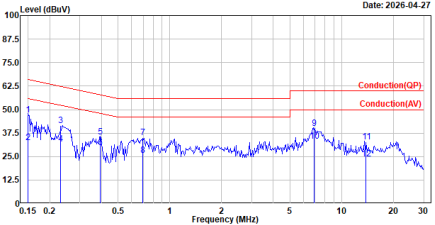


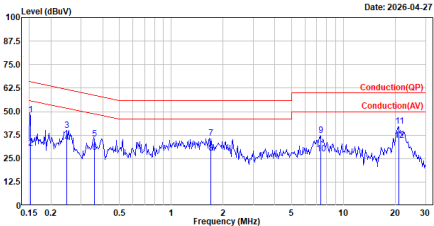
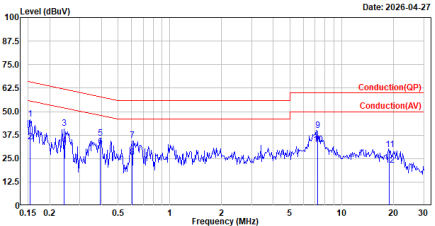
Appendix A. Test Result of AC Power Line Conducted Emission

Bluetooth LE

TX_BLE2M_2440MHz_Line								TX_BLE2M_2440MHz_Neutral							
Site :HY-SR01 Condition :Line Mode :TX_BLE2M_2440MHz test by :Neko Date: 2026-04-27								Site :HY-SR01 Condition :Neutral Mode :TX_BLE2M_2440MHz test by :Neko Date: 2026-04-27							
															
No.	Frequency	Level	Limit	Over	Read	Factor	Remark	No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB			MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.169	44.00	65.01	-21.01	34.37	9.63	QP	1	0.150	47.29	65.99	-18.70	37.65	9.64	QP
2	0.169	31.84	55.01	-23.17	22.21	9.63	Average	2	0.150	32.45	55.99	-23.54	22.81	9.64	Average
3	0.254	41.41	61.62	-20.21	31.76	9.65	QP	3	0.232	41.33	62.37	-21.04	31.68	9.65	QP
4	0.254	34.21	51.62	-17.41	24.56	9.65	Average	4	0.232	31.62	52.37	-20.75	21.97	9.65	Average
5	0.398	37.13	57.90	-20.77	27.47	9.66	QP	5	0.392	35.57	58.01	-22.44	25.92	9.65	QP
6	0.398	31.18	47.90	-16.72	21.52	9.66	Average	6	0.392	29.99	48.81	-18.82	20.34	9.65	Average
7	2.246	35.71	56.00	-20.29	25.95	9.76	QP	7	0.698	34.94	56.00	-21.06	25.28	9.66	QP
8	2.246	25.36	46.00	-20.64	15.60	9.76	Average	8	0.698	25.71	46.00	-20.29	16.05	9.66	Average
9	7.281	38.93	60.00	-21.07	28.78	10.15	QP	9	6.934	39.97	60.00	-20.03	29.83	10.14	QP
10	7.281	29.29	50.00	-20.71	19.14	10.15	Average	10	6.934	31.39	50.00	-18.61	23.25	10.14	Average
11	21.622	42.60	60.00	-17.40	32.68	9.92	QP	11	13.870	33.01	60.00	-26.99	23.15	9.86	QP
12	21.622	37.49	50.00	-12.51	27.57	9.92	Average	12	13.870	23.91	50.00	-26.09	14.05	9.86	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = LISN insertion loss + Cable loss
 3. Over Limit = Level - Limit Line

Bluetooth LE Audio

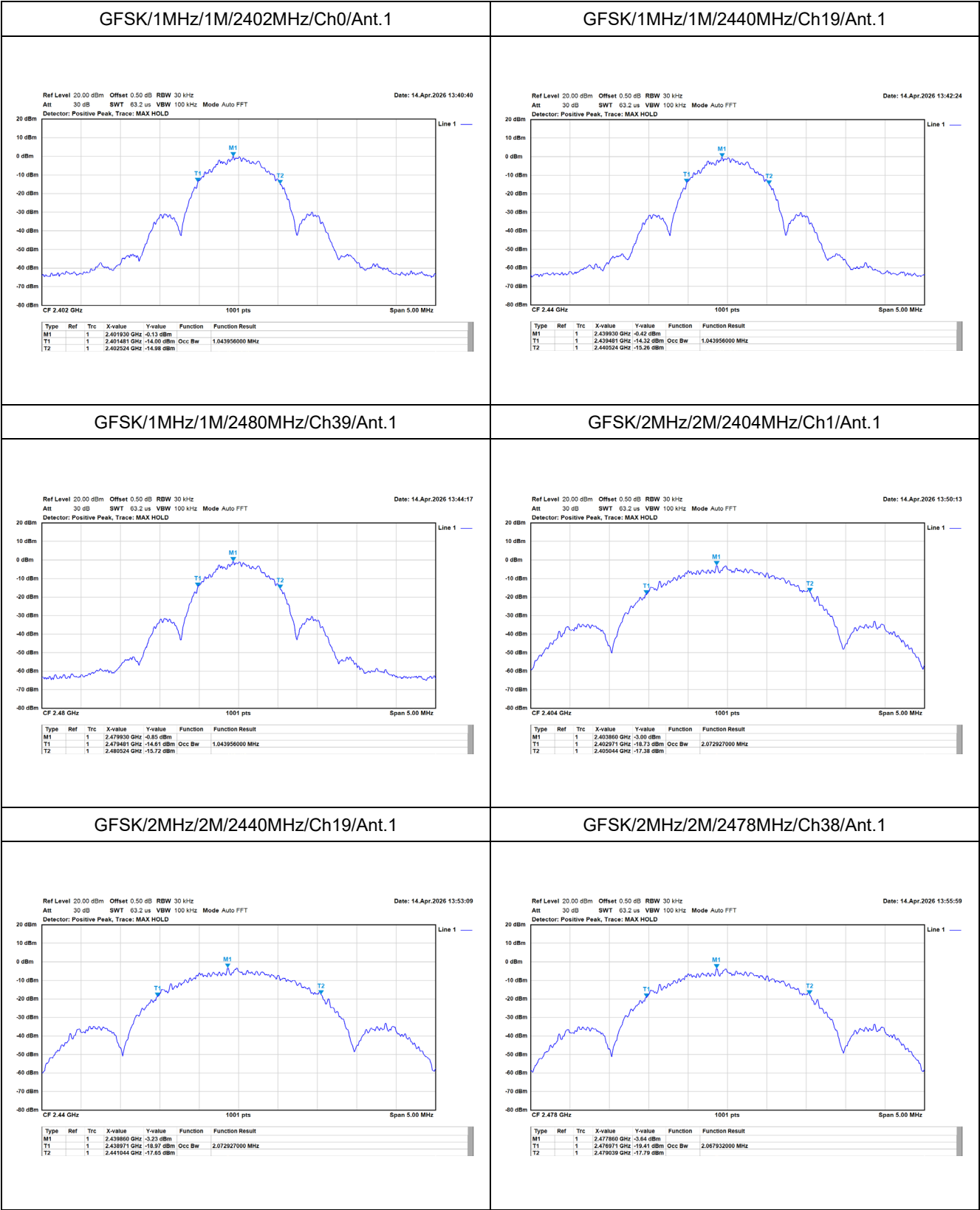
TX_LE Audio2M_2440MHz_Line								TX_LE Audio2M_2440MHz_Neutral							
Site :HY-SR01 Condition :Line Mode :TX_LE Audio2M_2440MHz test by :Neko Date: 2026-04-27								Site :HY-SR01 Condition :Neutral Mode :TX_LE Audio2M_2440MHz test by :Neko Date: 2026-04-27							
															
No.	Frequency	Level	Limit	Over	Read	Factor	Remark	No.	Frequency	Level	Limit	Over	Read	Factor	Remark
	MHz	dBuV	dBuV	dB	dBuV	dB			MHz	dBuV	dBuV	dB	dBuV	dB	
1	0.152	48.18	65.88	-17.70	38.55	9.63	QP	1	0.155	45.99	65.75	-19.76	36.35	9.64	QP
2	0.152	30.66	55.88	-25.22	21.03	9.63	Average	2	0.155	34.12	55.75	-21.63	24.48	9.64	Average
3	0.247	39.99	61.84	-21.85	30.34	9.65	QP	3	0.242	41.16	62.01	-20.85	31.50	9.66	QP
4	0.247	33.66	51.84	-18.18	24.01	9.65	Average	4	0.242	31.96	52.01	-20.05	22.30	9.66	Average
5	0.359	35.51	58.75	-23.24	25.85	9.66	QP	5	0.394	35.69	57.97	-22.28	26.04	9.65	QP
6	0.359	28.12	48.75	-20.63	18.46	9.66	Average	6	0.394	31.32	47.97	-16.65	21.67	9.65	Average
7	1.694	36.01	56.00	-19.99	26.31	9.70	QP	7	0.604	34.77	56.00	-21.23	25.11	9.66	QP
8	1.694	27.81	46.00	-18.19	18.11	9.70	Average	8	0.604	25.70	46.00	-20.30	16.84	9.66	Average
9	7.383	37.44	60.00	-22.56	27.29	10.15	QP	9	7.235	40.00	60.00	-20.00	29.86	10.14	QP
10	7.383	27.46	50.00	-22.54	17.31	10.15	Average	10	7.235	32.35	50.00	-17.65	22.21	10.14	Average
11	21.050	42.43	60.00	-17.57	32.52	9.91	QP	11	18.940	29.66	60.00	-30.34	19.76	9.90	QP
12	21.050	34.80	50.00	-15.20	24.89	9.91	Average	12	18.940	21.69	50.00	-28.31	11.79	9.90	Average

Note:
 1. Level = Read Level + Factor
 2. Factor = LISN insertion loss + Cable loss
 3. Over Limit = Level - Limit Line

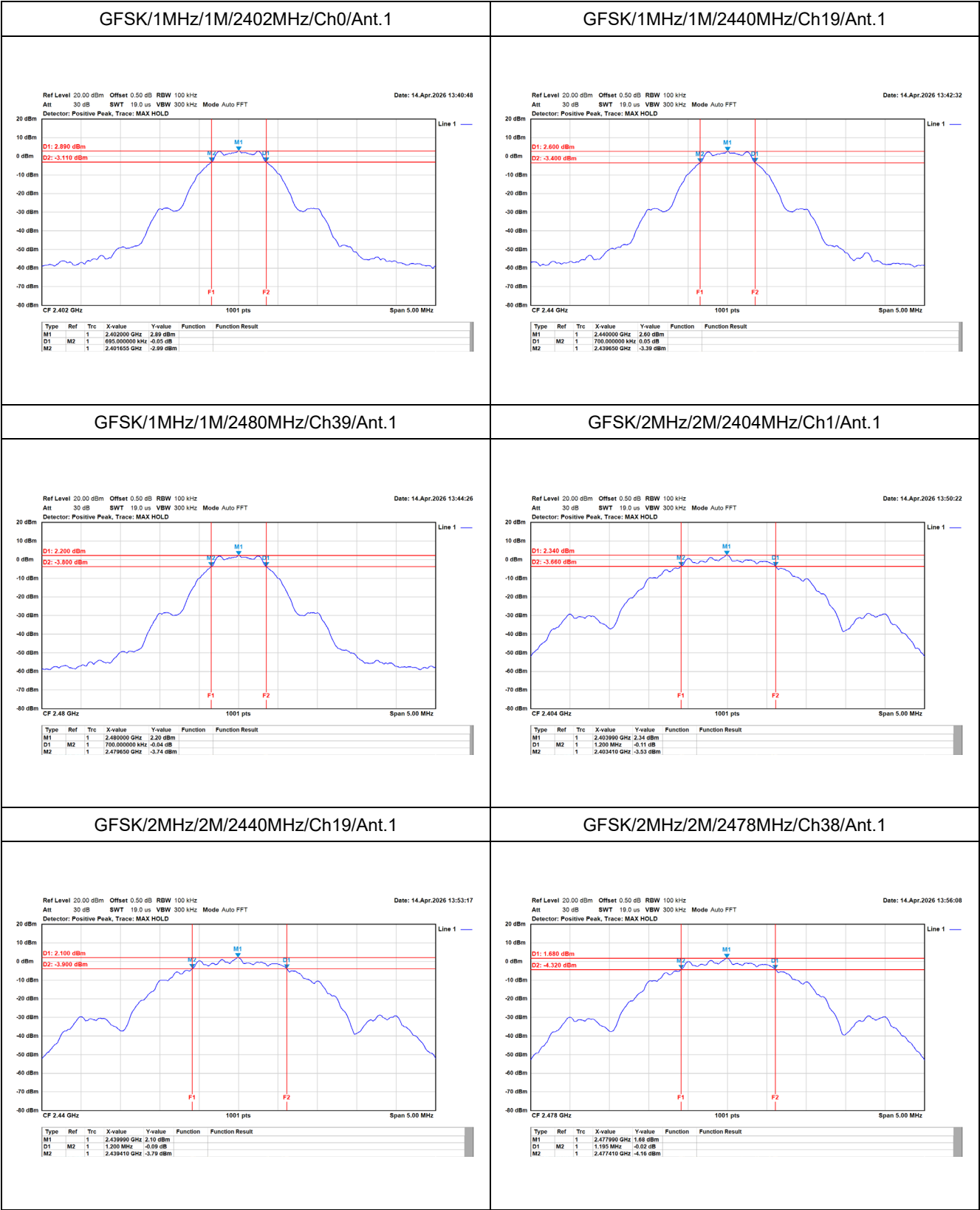
Appendix B. Test Result of Occupied Bandwidth & DTS Bandwidth

Bluetooth LE

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Limit (MHz)
GFSK (1Mbps)	2402	1.04	-
	2440	1.04	-
	2480	1.04	-
GFSK (2Mbps)	2404	2.07	-
	2440	2.07	-
	2478	2.07	-

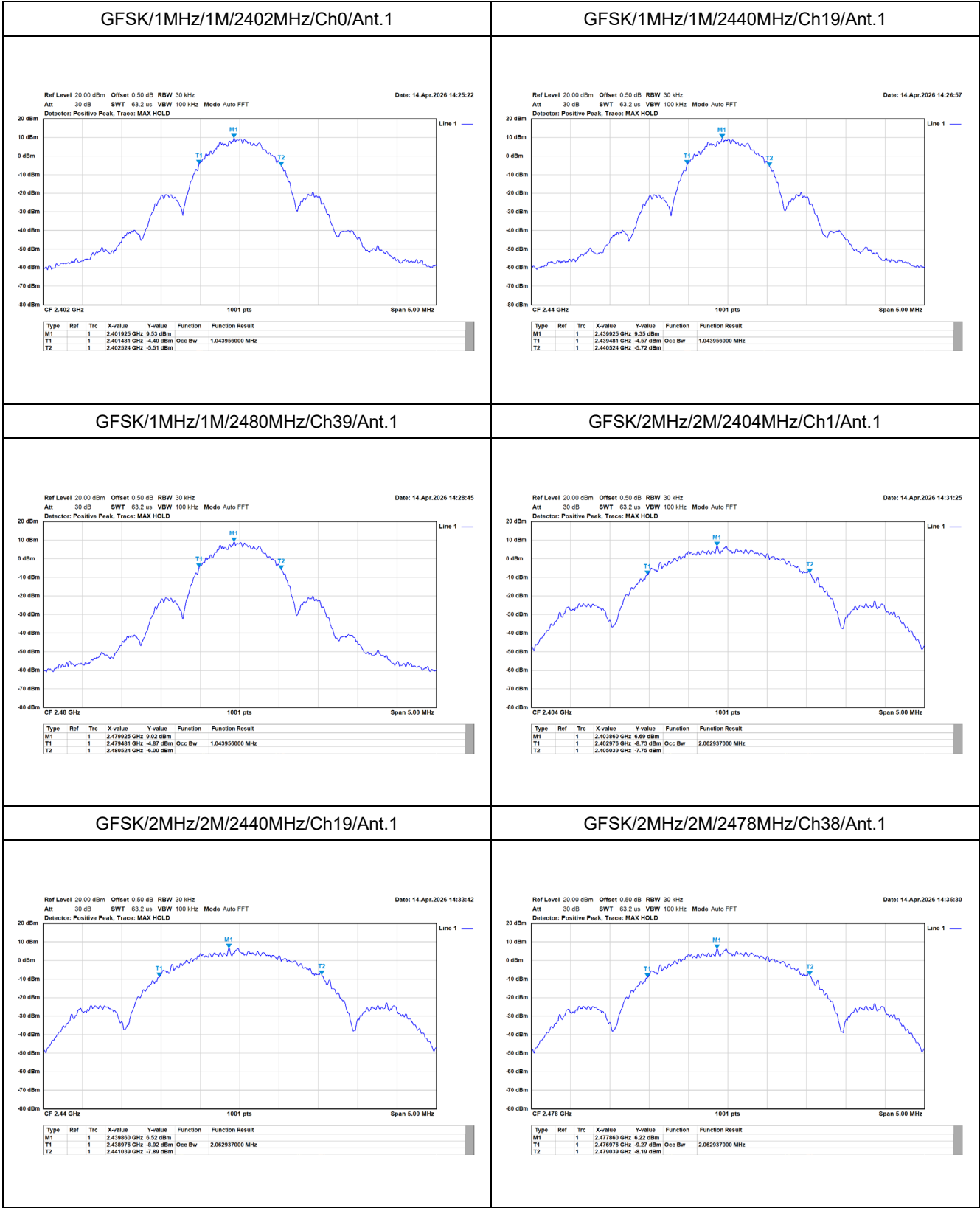


Modulation	Frequency (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	Result
GFSK (1Mbps)	2402	0.70	≥ 0.50	Pass
	2440	0.70	≥ 0.50	Pass
	2480	0.70	≥ 0.50	Pass
GFSK (2Mbps)	2404	1.20	≥ 0.50	Pass
	2440	1.20	≥ 0.50	Pass
	2478	1.20	≥ 0.50	Pass

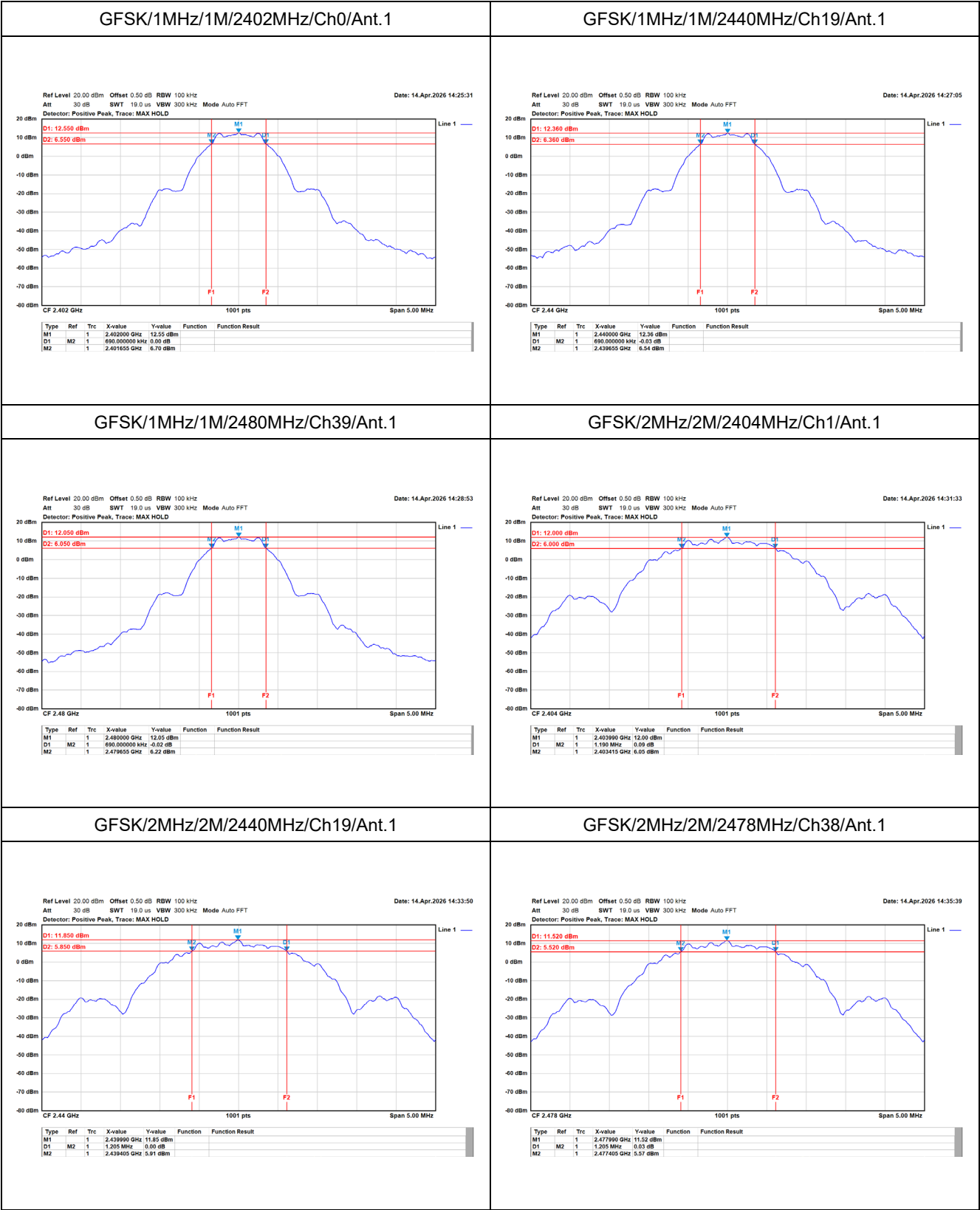


Bluetooth LE Audio

Modulation	Frequency (MHz)	99% Occupied Bandwidth (MHz)	Limit (MHz)
GFSK (1Mbps)	2402	1.04	-
	2440	1.04	-
	2480	1.04	-
GFSK (2Mbps)	2404	2.06	-
	2440	2.06	-
	2478	2.06	-



Modulation	Frequency (MHz)	DTS Bandwidth (MHz)	Limit (MHz)	Result
GFSK (1Mbps)	2402	0.69	≥ 0.50	Pass
	2440	0.69	≥ 0.50	Pass
	2480	0.69	≥ 0.50	Pass
GFSK (2Mbps)	2404	1.19	≥ 0.50	Pass
	2440	1.21	≥ 0.50	Pass
	2478	1.21	≥ 0.50	Pass



Appendix C. Test Result of Maximum Peak Conducted Output Power

Bluetooth LE

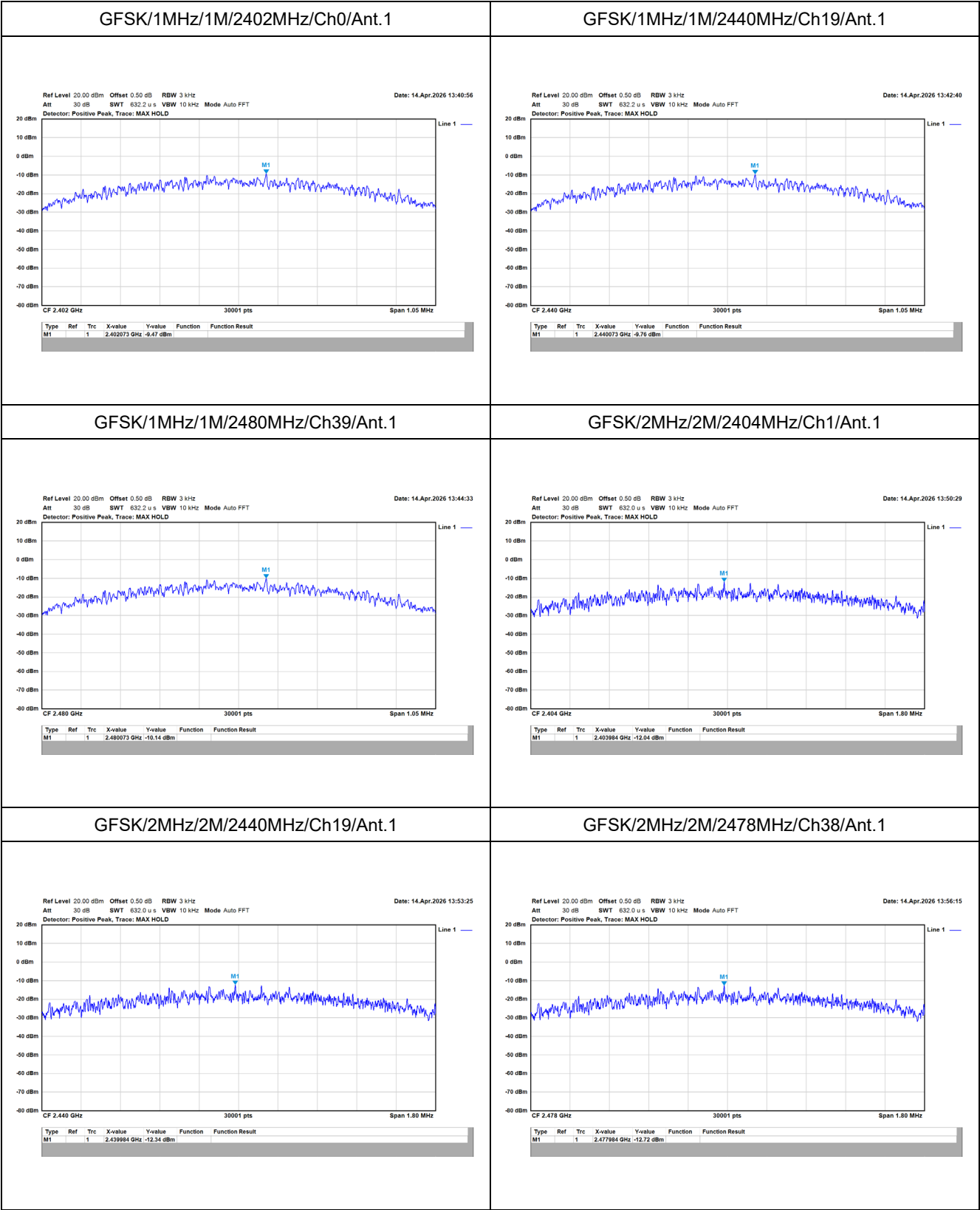
Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (1Mbps)	2402	4.27	30.00	Pass
	2440	3.88	30.00	Pass
	2480	3.49	30.00	Pass
GFSK (2Mbps)	2404	4.25	30.00	Pass
	2440	3.88	30.00	Pass
	2478	3.49	30.00	Pass

Bluetooth LE Audio

Modulation	Frequency (MHz)	Maximum Peak Conducted Output Power (dBm)	Limit (dBm)	Result
GFSK (1Mbps)	2402	13.74	30.00	Pass
	2440	13.50	30.00	Pass
	2480	13.22	30.00	Pass
GFSK (2Mbps)	2404	13.73	30.00	Pass
	2440	13.50	30.00	Pass
	2478	13.23	30.00	Pass

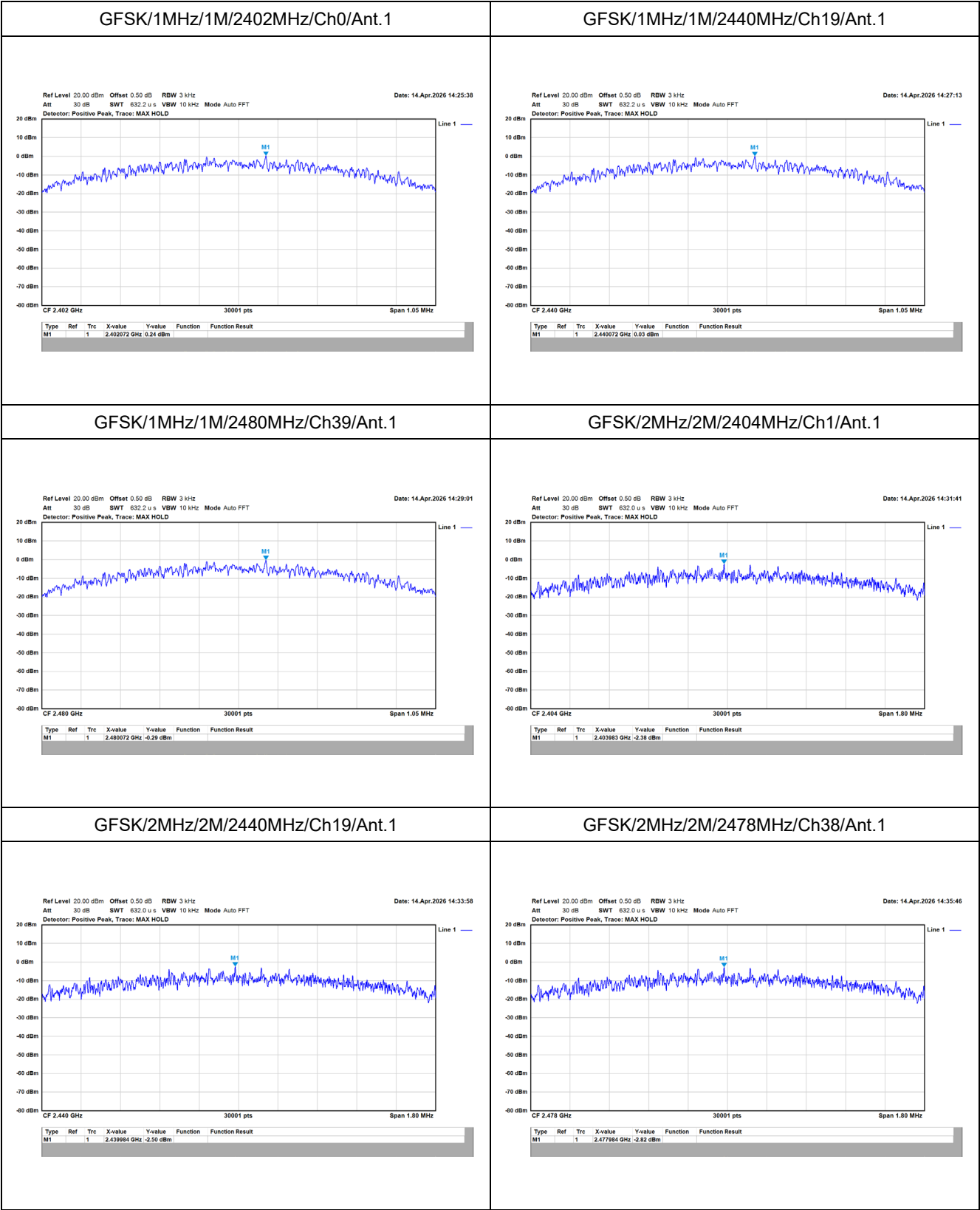
Appendix D. Test Result of Maximum Power Spectral Density**Bluetooth LE**

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (1Mbps)	2402	-9.47	8.00	Pass
	2440	-9.76	8.00	Pass
	2480	-10.14	8.00	Pass
GFSK (2Mbps)	2404	-12.04	8.00	Pass
	2440	-12.34	8.00	Pass
	2478	-12.72	8.00	Pass



Bluetooth LE Audio

Modulation	Frequency (MHz)	Maximum Power Spectral Density (dBm/3kHz)	Limit (dBm/3kHz)	Result
GFSK (1Mbps)	2402	0.24	8.00	Pass
	2440	0.03	8.00	Pass
	2480	-0.29	8.00	Pass
GFSK (2Mbps)	2404	-2.38	8.00	Pass
	2440	-2.50	8.00	Pass
	2478	-2.82	8.00	Pass



Appendix E. Test Result of Antenna Port Conducted Emission

Bluetooth LE

