



Global Certification Corp.

Report No: FR2-571701

APPENDIX 3

TEST DATA



Global Certification Corp.

7.4 RADIATED BAND EDGE TEST DATA



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Low CH

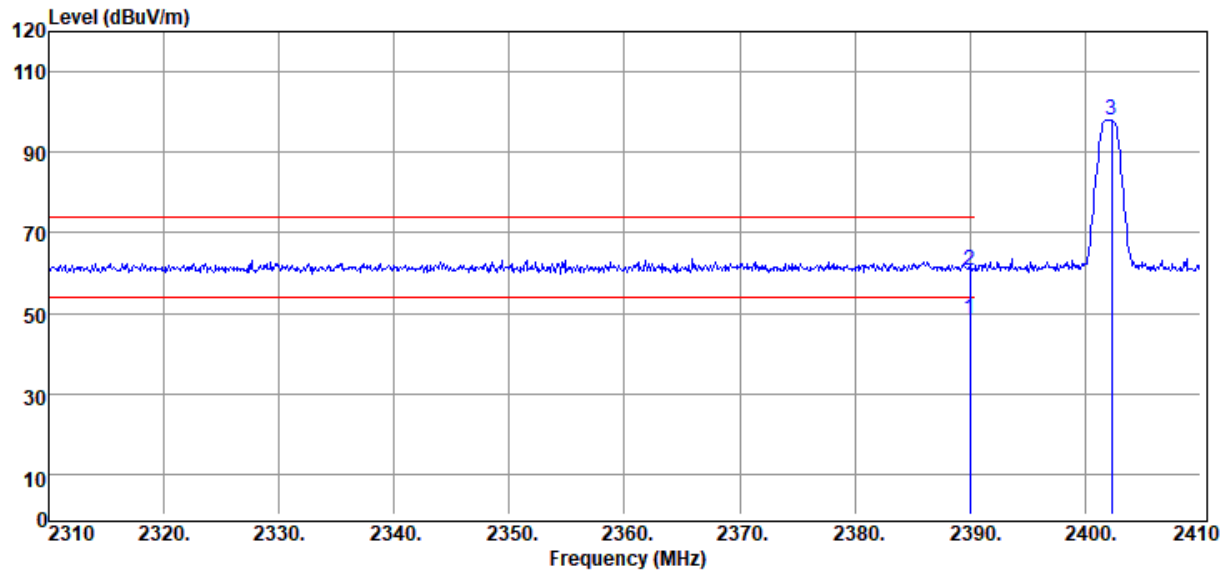
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	2390.000	11.58	37.08	4.81	32.27	0.00	48.66	54.00	-5.34	Average
2	2390.000	23.70	37.08	4.81	32.27	0.00	60.78	74.00	-13.22	Peak
3	2402.300	61.04	37.13	4.83	32.30	0.00	98.17			Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Low CH

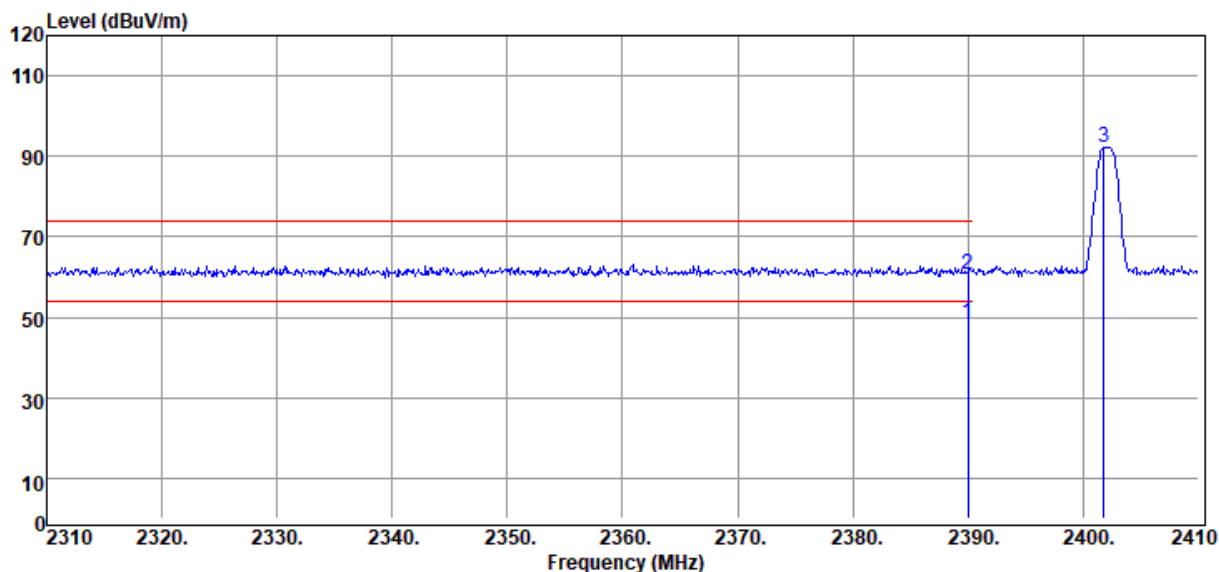
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq	Meter	System	Cable	Antenna	Preamp	Real	Limit	Margin	Remark
	MHz	Level	Factor	Loss	Factor	Gain	Level	Line		
		dBuV	dB/m	dB	dB/m	dB	dBuV/m	dBuV/m	dB	
1	2390.000	11.55	37.08	4.81	32.27	0.00	48.63	54.00	-5.37	Average
2	2390.000	23.70	37.08	4.81	32.27	0.00	60.78	74.00	-13.22	Peak
3	2401.800	55.20	37.13	4.83	32.30	0.00	92.33			Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M High CH

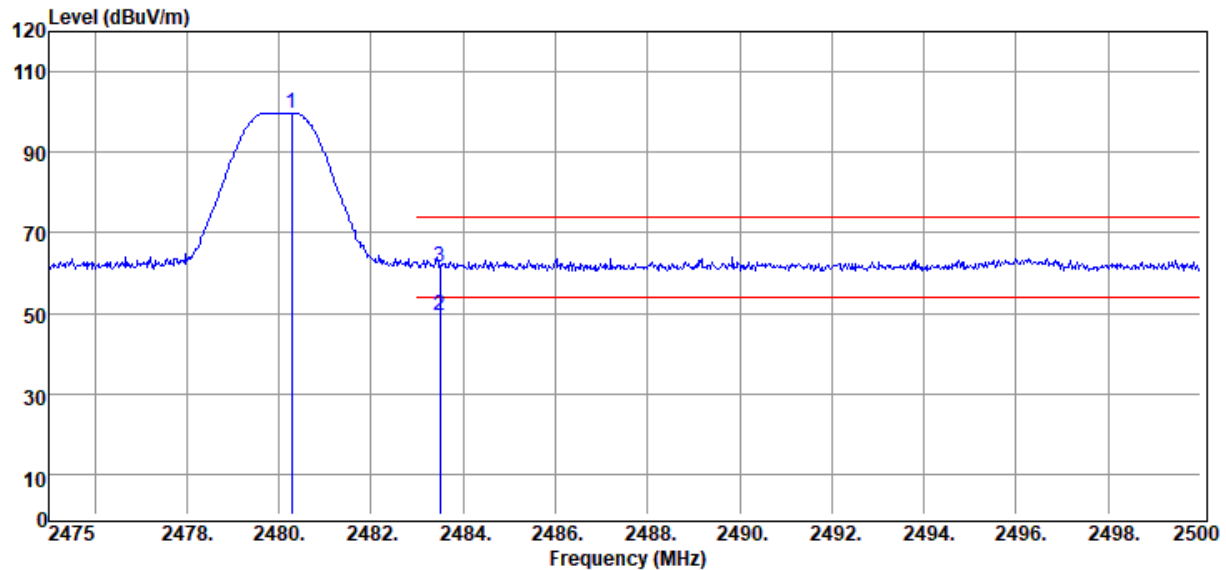
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	2480.275	62.62	37.20	4.90	32.30	0.00	99.82			Peak
2	2483.500	12.12	37.20	4.90	32.30	0.00	49.32	54.00	-4.68	Average
3	2483.500	24.30	37.20	4.90	32.30	0.00	61.50	74.00	-12.50	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M High CH

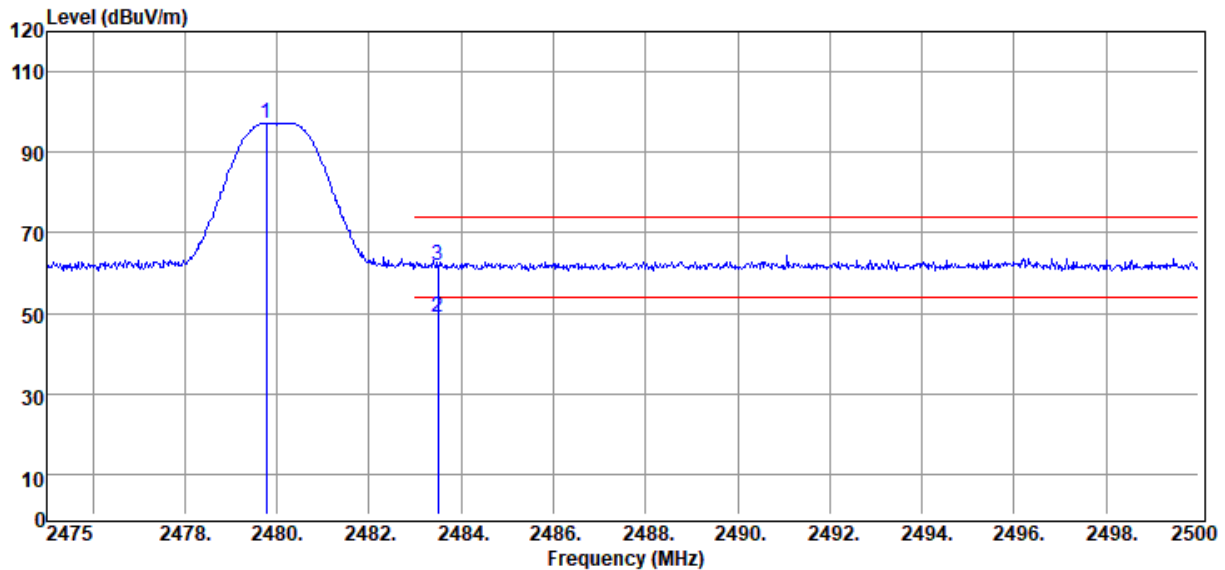
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	2479.775	60.00	37.20	4.90	32.30	0.00	97.20			Peak
2	2483.500	11.90	37.20	4.90	32.30	0.00	49.10	54.00	-4.90	Average
3	2483.500	24.56	37.20	4.90	32.30	0.00	61.76	74.00	-12.24	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Low CH

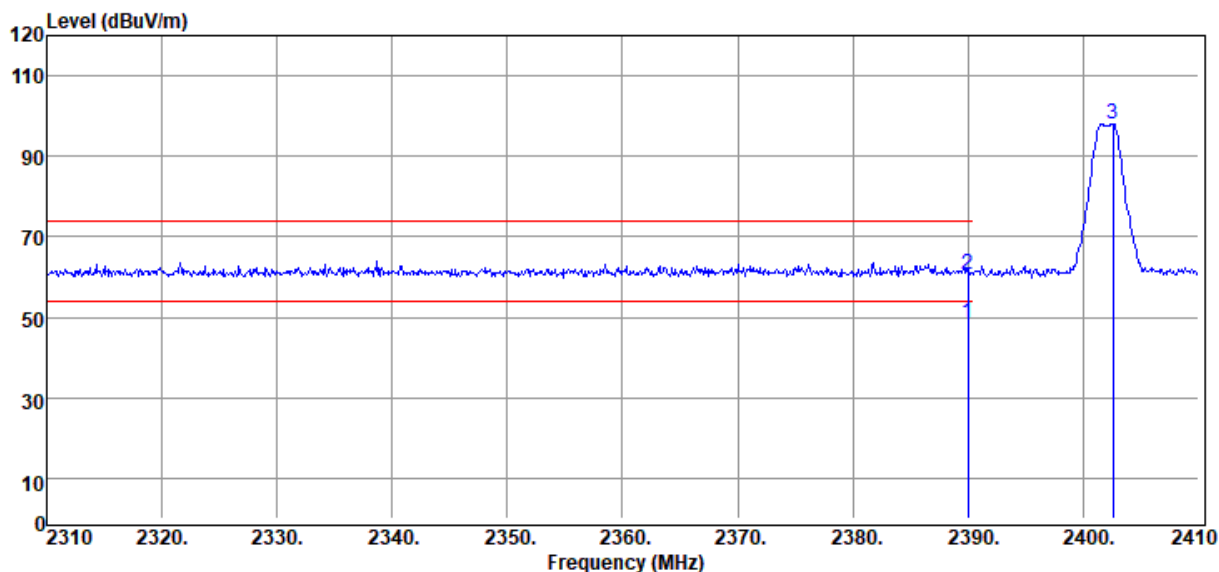
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	2390.000	11.58	37.08	4.81	32.27	0.00	48.66	54.00	-5.34	Average
2	2390.000	23.75	37.08	4.81	32.27	0.00	60.83	74.00	-13.17	Peak
3	2402.600	61.07	37.13	4.83	32.30	0.00	98.20			Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Low CH

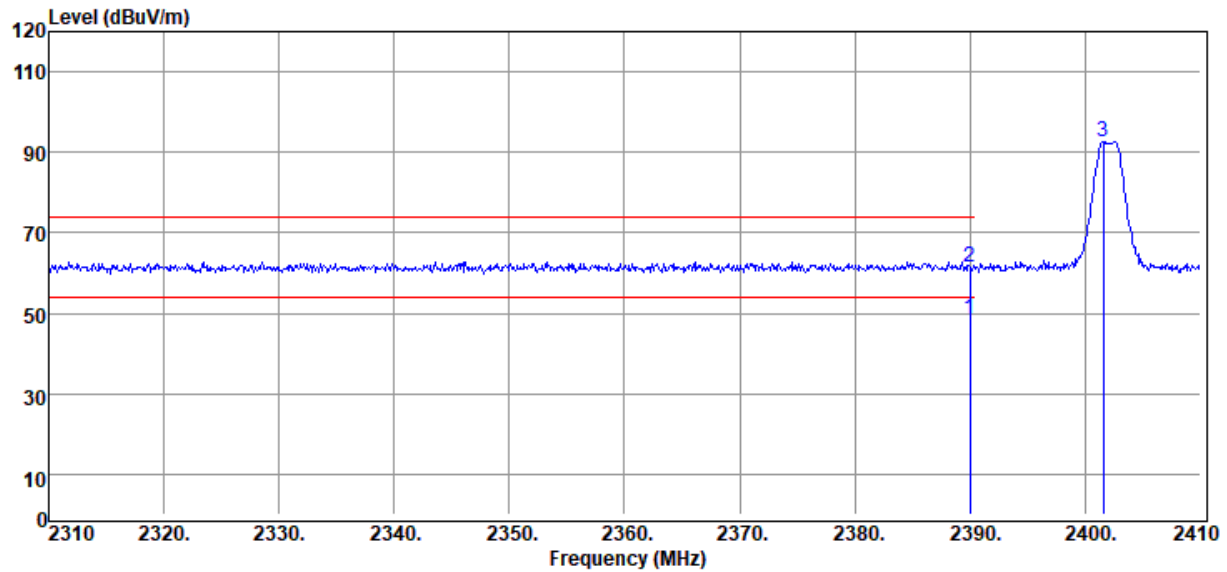
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	2390.000	11.56	37.08	4.81	32.27	0.00	48.64	54.00	-5.36	Average
2	2390.000	24.21	37.08	4.81	32.27	0.00	61.29	74.00	-12.71	Peak
3	2401.600	55.54	37.13	4.83	32.30	0.00	92.67			Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M High CH

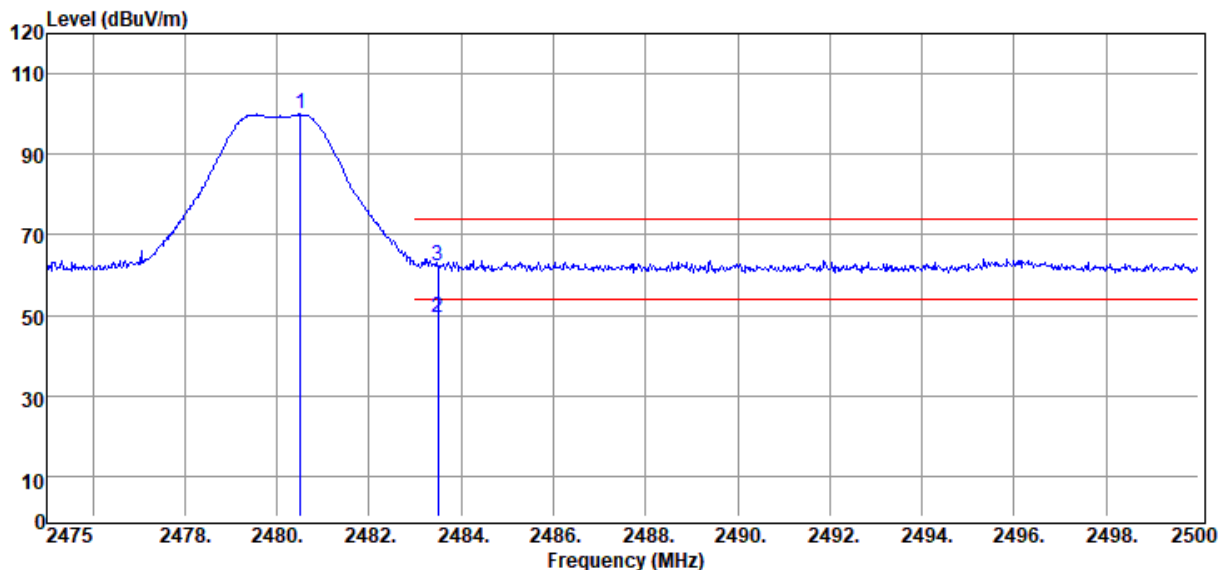
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq	Meter	System	Cable	Antenna	Preamp	Real	Limit	Margin	Remark
	MHz	Level	Factor	Loss	Factor	Gain	Level	Line		
		dBuV	dB/m	dB	dB/m	dB	dBuV/m	dBuV/m	dB	
1	2480.500	62.67	37.20	4.90	32.30	0.00	99.87			Peak
2	2483.500	12.23	37.20	4.90	32.30	0.00	49.43	54.00	-4.57	Average
3	2483.500	24.92	37.20	4.90	32.30	0.00	62.12	74.00	-11.88	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M High CH

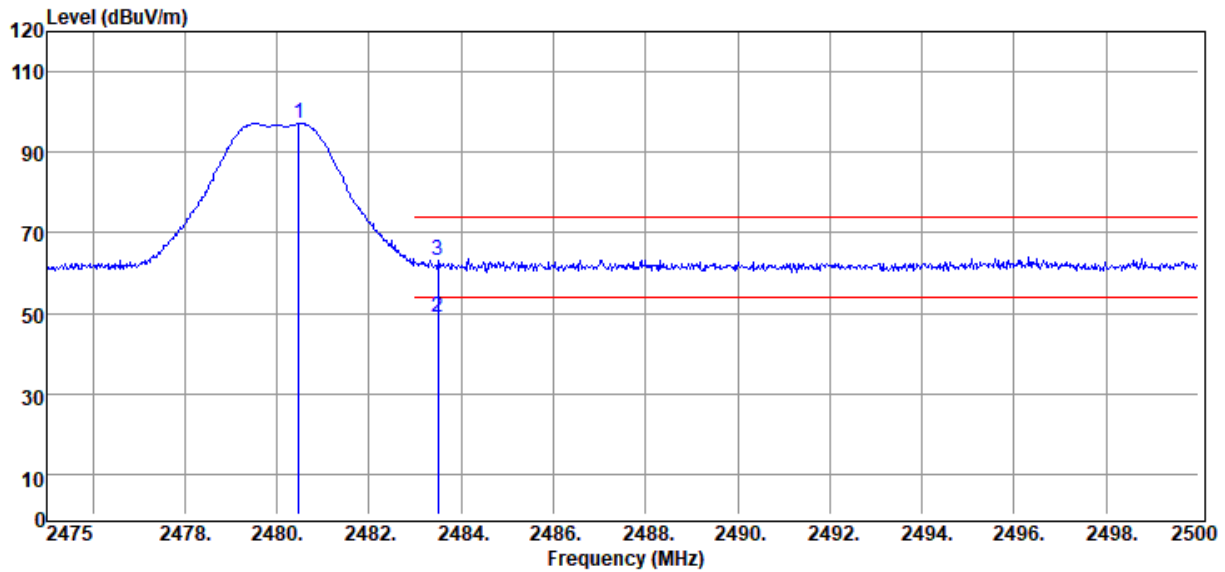
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	2480.475	59.88	37.20	4.90	32.30	0.00	97.08			Peak
2	2483.500	11.96	37.20	4.90	32.30	0.00	49.16	54.00	-4.84	Average
3	2483.500	25.93	37.20	4.90	32.30	0.00	63.13	74.00	-10.87	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Global Certification Corp.

9.5 RADIATED SPURIOUS EMISSIONS TEST DATA

1. TX Below 1G

2. RX Below 1G

3. TX Above 1G

4. RX Above 1G



Date:2025-7-18

Site : GCC_RE_01

RBW : 100 KHz VBW : 300 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX Mode

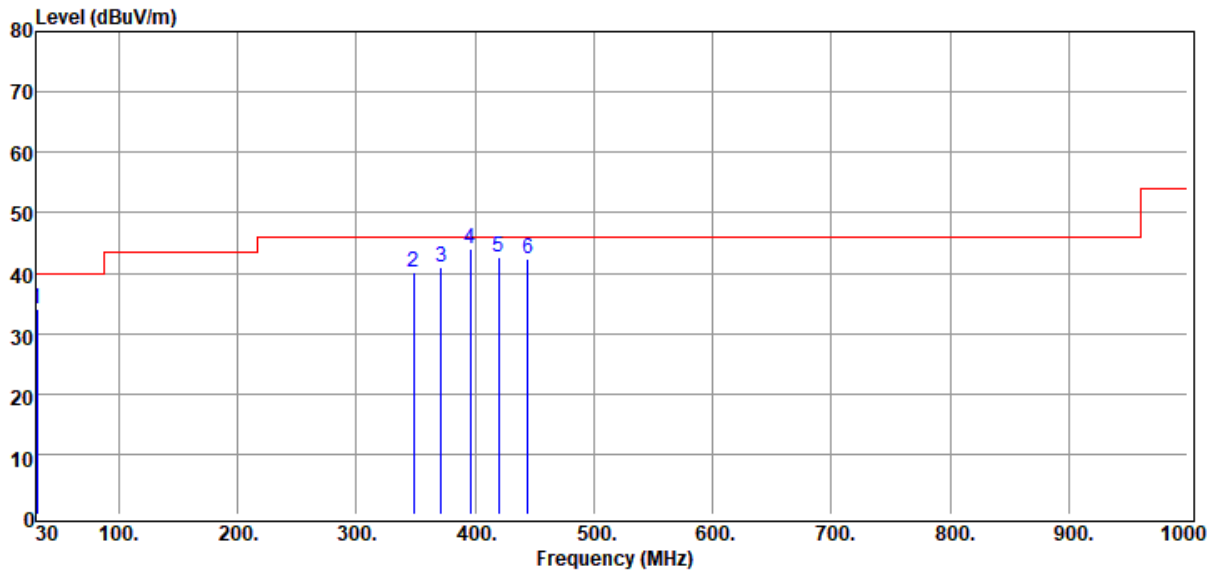
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	30.970	41.11	-7.14	0.59	21.52	29.25	33.97	40.00	-6.03	QP
2	348.160	50.20	-9.95	3.73	15.06	28.74	40.25	46.00	-5.75	QP
3	371.440	50.27	-9.21	3.68	15.80	28.69	41.06	46.00	-4.94	QP
4	395.690	52.97	-8.84	3.60	16.20	28.64	44.13	46.00	-1.87	QP
5	419.940	50.64	-8.14	3.50	16.90	28.54	42.50	46.00	-3.50	QP
6	444.190	50.43	-7.97	3.39	17.07	28.43	42.46	46.00	-3.54	QP

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 100 KHz VBW : 300 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX Mode

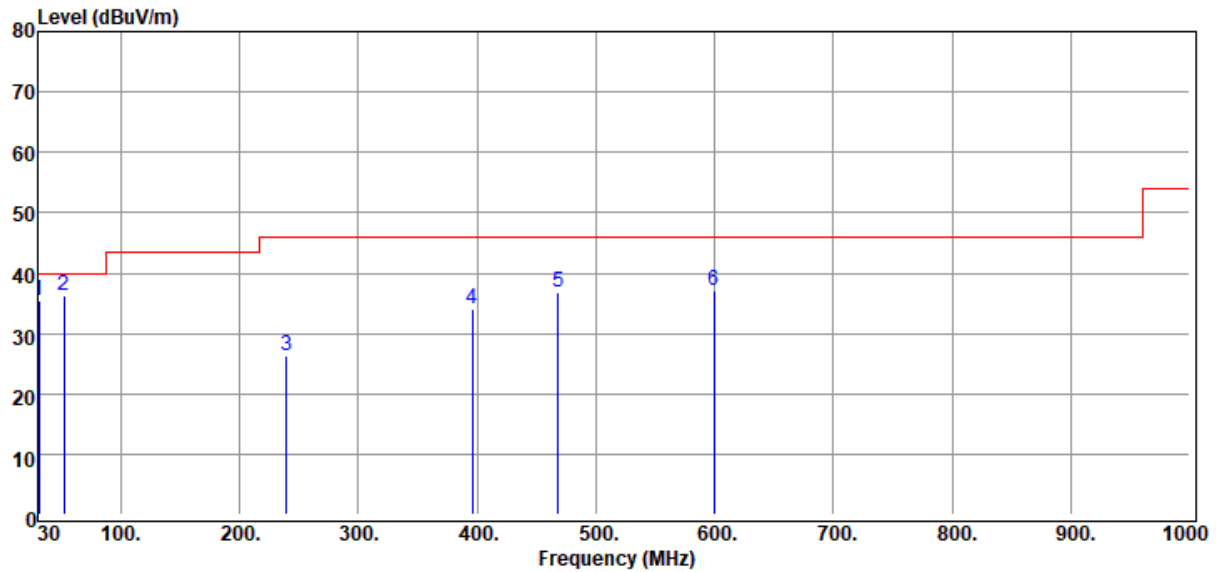
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	30.970	42.67	-7.14	0.59	21.52	29.25	35.53	40.00	-4.47	QP
2	52.310	56.40	-20.25	0.78	8.17	29.20	36.15	40.00	-3.85	QP
3	239.520	40.75	-14.59	2.06	12.28	28.93	26.16	46.00	-19.84	QP
4	395.690	42.96	-8.84	3.60	16.20	28.64	34.12	46.00	-11.88	QP
5	468.440	44.48	-7.53	3.26	17.54	28.33	36.95	46.00	-9.05	QP
6	599.390	42.12	-5.12	3.16	19.40	27.68	37.00	46.00	-9.00	QP

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 100 KHz VBW : 300 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : RX Mode

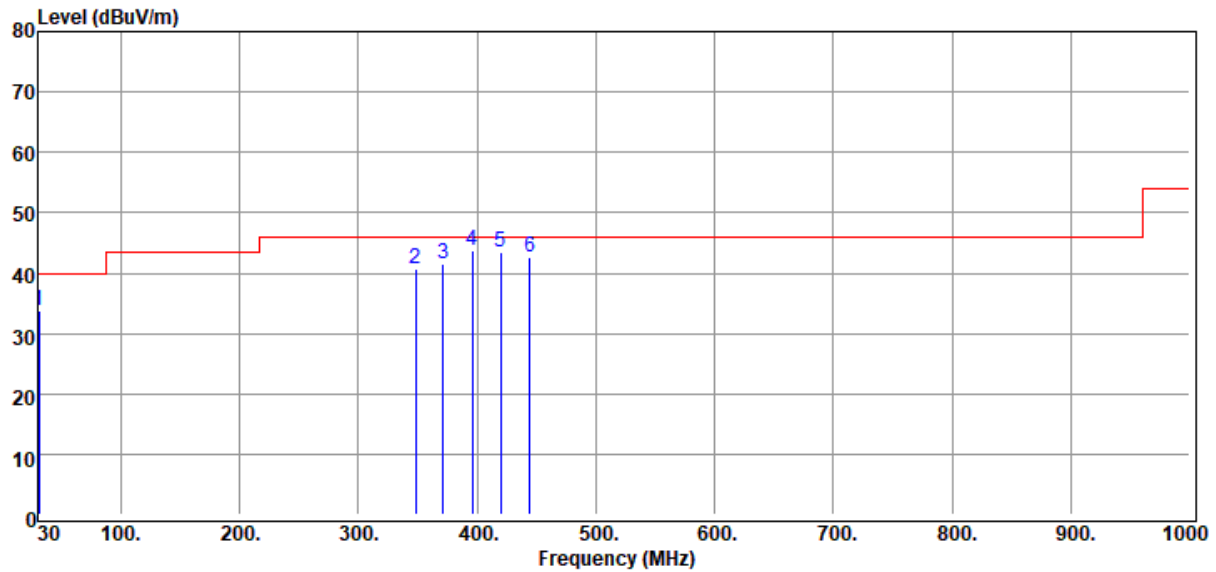
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	30.970	40.82	-7.14	0.59	21.52	29.25	33.68	40.00	-6.32	QP
2	348.160	50.77	-9.95	3.73	15.06	28.74	40.82	46.00	-5.18	QP
3	371.440	50.87	-9.21	3.68	15.80	28.69	41.66	46.00	-4.34	QP
4	395.690	52.53	-8.84	3.60	16.20	28.64	43.69	46.00	-2.31	QP
5	419.940	51.63	-8.14	3.50	16.90	28.54	43.49	46.00	-2.51	QP
6	444.190	50.54	-7.97	3.39	17.07	28.43	42.57	46.00	-3.43	QP

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 100 KHz VBW : 300 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : RX Mode

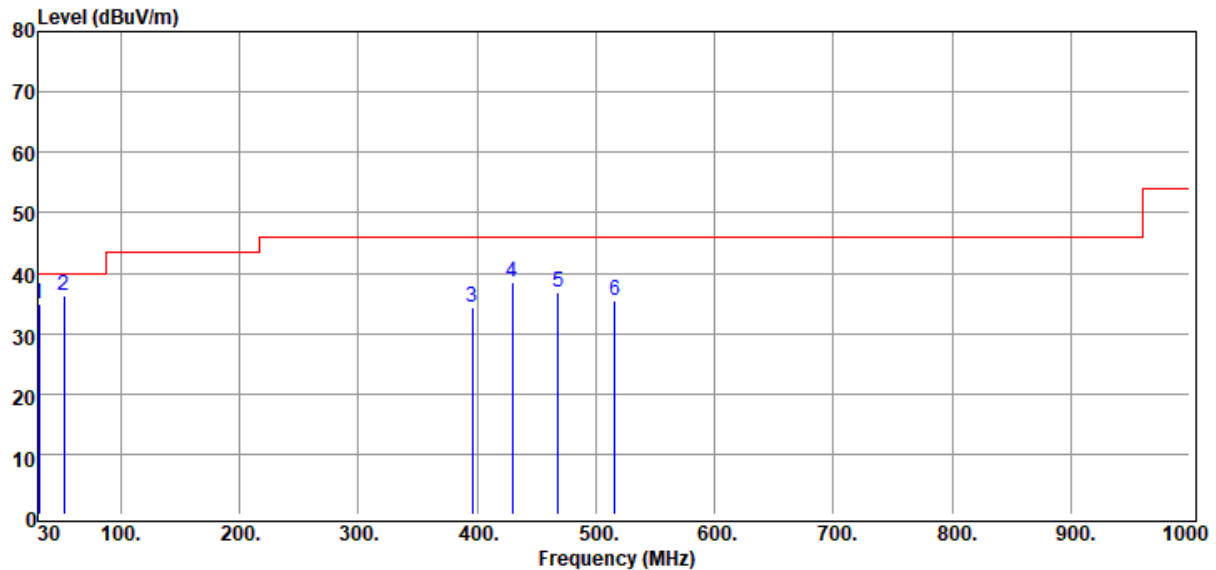
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	30.970	42.14	-7.14	0.59	21.52	29.25	35.00	40.00	-5.00	QP
2	52.310	56.43	-20.25	0.78	8.17	29.20	36.18	40.00	-3.82	QP
3	395.690	43.09	-8.84	3.60	16.20	28.64	34.25	46.00	-11.75	QP
4	429.640	46.82	-8.24	3.45	16.81	28.50	38.58	46.00	-7.42	QP
5	468.440	44.47	-7.53	3.26	17.54	28.33	36.94	46.00	-9.06	QP
6	515.970	42.04	-6.61	3.13	18.38	28.12	35.43	46.00	-10.57	QP

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Low CH

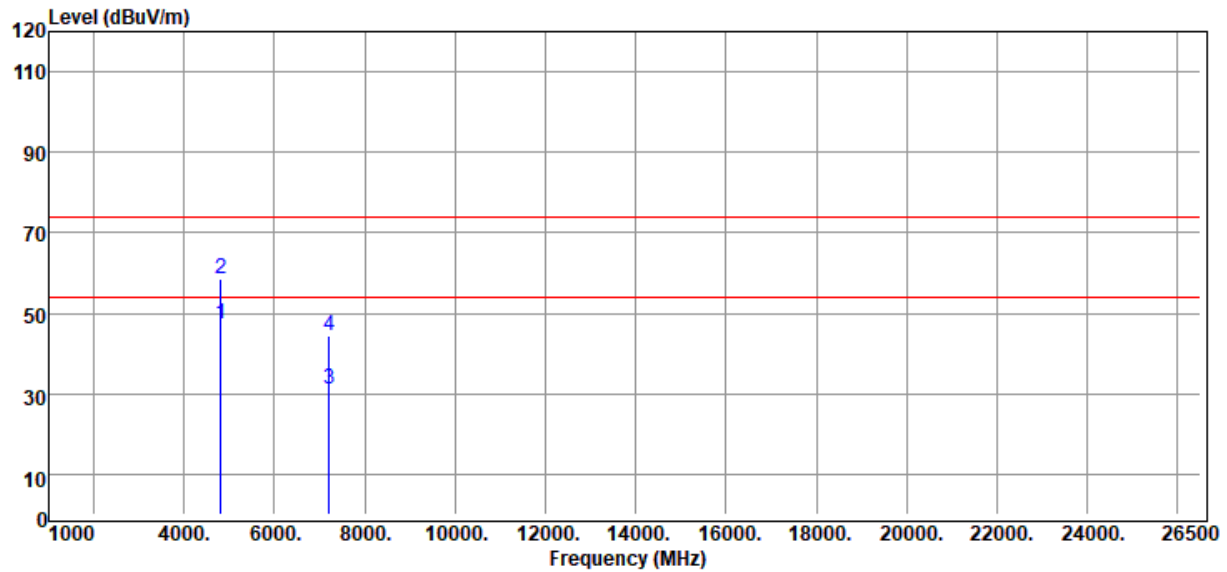
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4804.000	58.78	-11.28	6.80	34.00	52.08	47.50	54.00	-6.50	Average
2	4804.000	69.67	-11.28	6.80	34.00	52.08	58.39	74.00	-15.61	Peak
3	7206.000	38.08	-6.99	8.42	35.61	51.02	31.09	54.00	-22.91	Average
4	7206.000	51.28	-6.99	8.42	35.61	51.02	44.29	74.00	-29.71	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Low CH

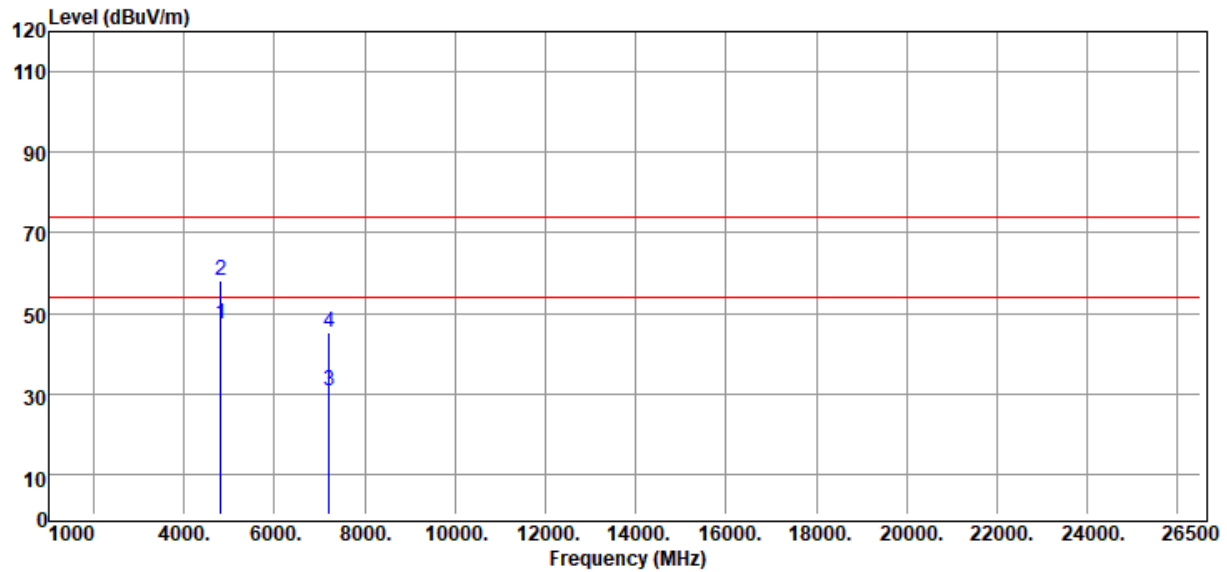
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4804.000	58.77	-11.28	6.80	34.00	52.08	47.49	54.00	-6.51	Average
2	4804.000	69.45	-11.28	6.80	34.00	52.08	58.17	74.00	-15.83	Peak
3	7206.000	37.90	-6.99	8.42	35.61	51.02	30.91	54.00	-23.09	Average
4	7206.000	52.05	-6.99	8.42	35.61	51.02	45.06	74.00	-28.94	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Mid CH

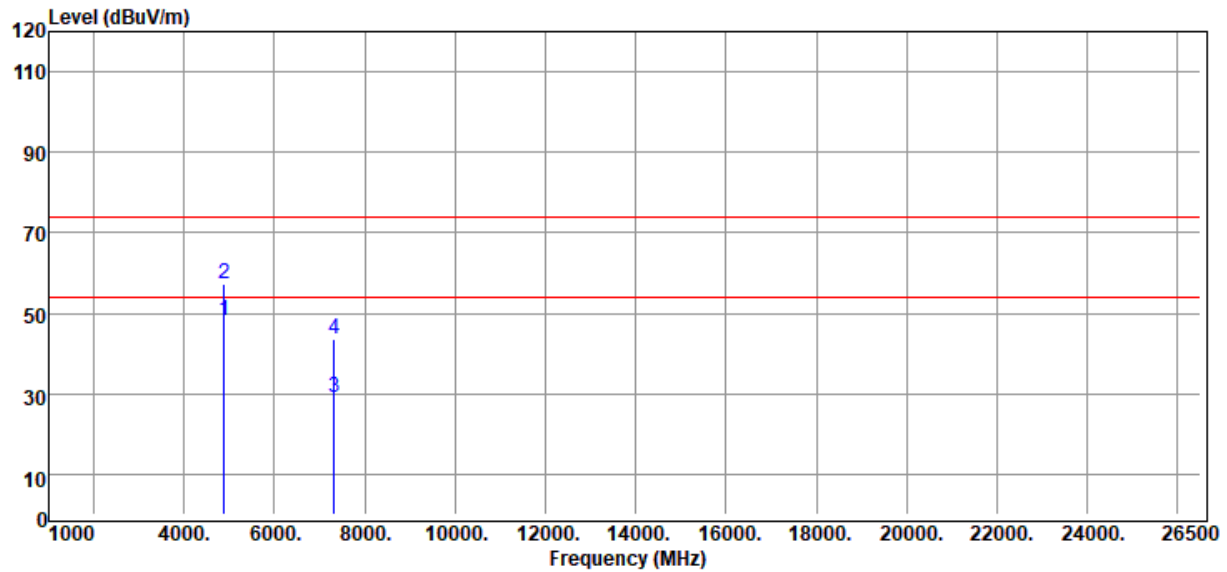
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4880.000	59.29	-11.13	6.86	34.06	52.05	48.16	54.00	-5.84	Average
2	4880.000	68.62	-11.13	6.86	34.06	52.05	57.49	74.00	-16.51	Peak
3	7320.000	35.78	-6.88	8.49	35.60	50.97	28.90	54.00	-25.10	Average
4	7320.000	50.33	-6.88	8.49	35.60	50.97	43.45	74.00	-30.55	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M Mid CH

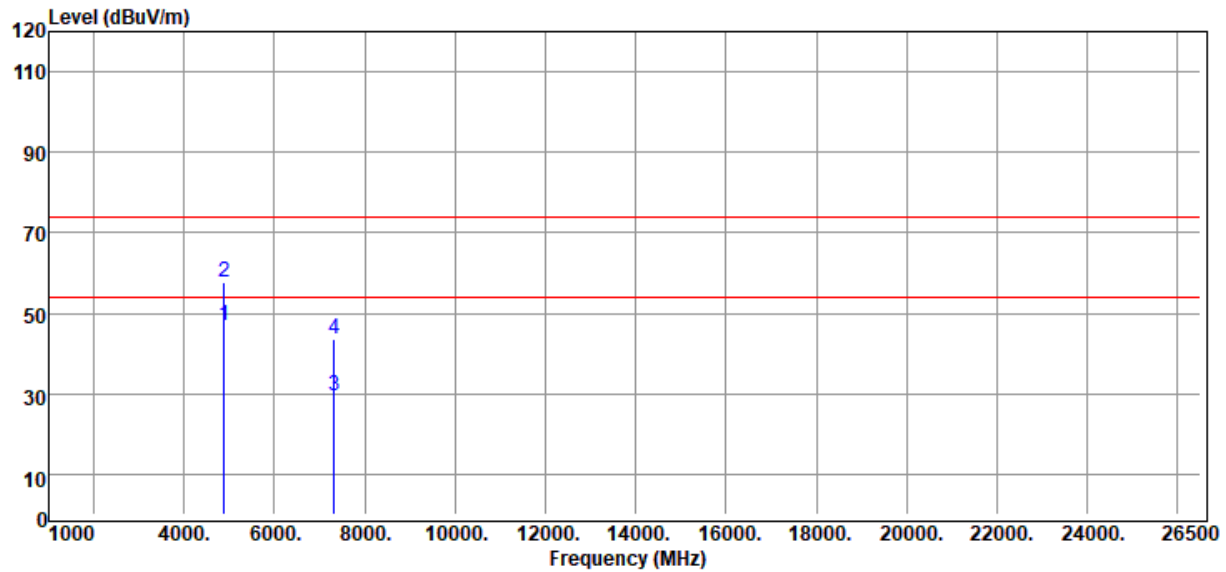
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4880.000	57.92	-11.13	6.86	34.06	52.05	46.79	54.00	-7.21	Average
2	4880.000	68.84	-11.13	6.86	34.06	52.05	57.71	74.00	-16.29	Peak
3	7320.000	36.18	-6.88	8.49	35.60	50.97	29.30	54.00	-24.70	Average
4	7320.000	50.50	-6.88	8.49	35.60	50.97	43.62	74.00	-30.38	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M High CH

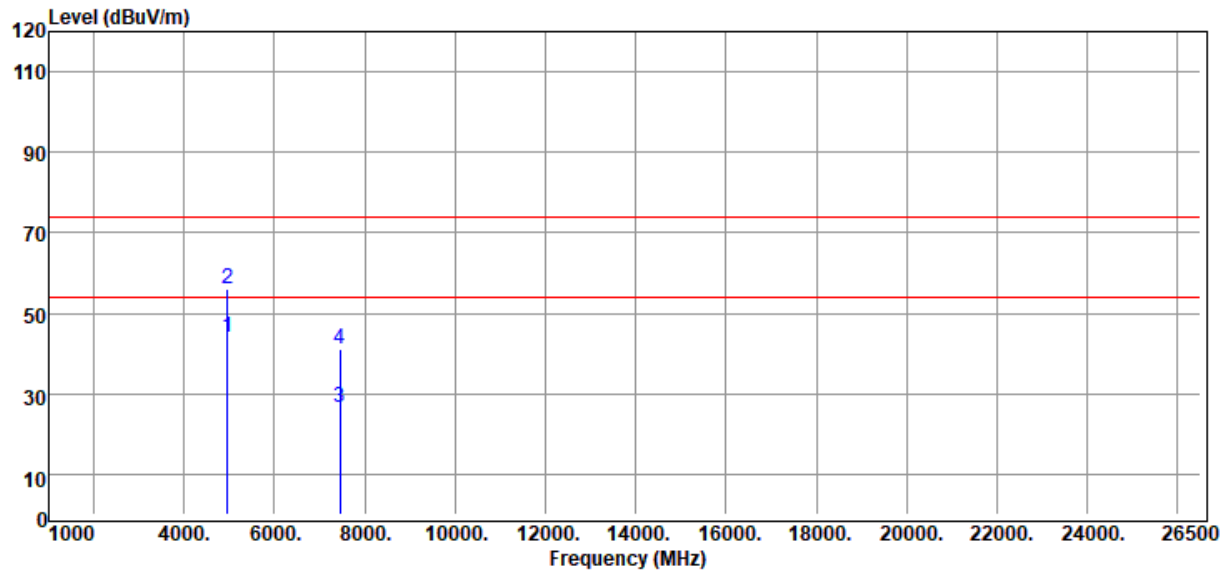
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4960.000	55.16	-10.98	6.92	34.12	52.02	44.18	54.00	-9.82	Average
2	4960.000	66.96	-10.98	6.92	34.12	52.02	55.98	74.00	-18.02	Peak
3	7440.000	33.13	-6.76	8.56	35.60	50.92	26.37	54.00	-27.63	Average
4	7440.000	47.66	-6.76	8.56	35.60	50.92	40.90	74.00	-33.10	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 1M High CH

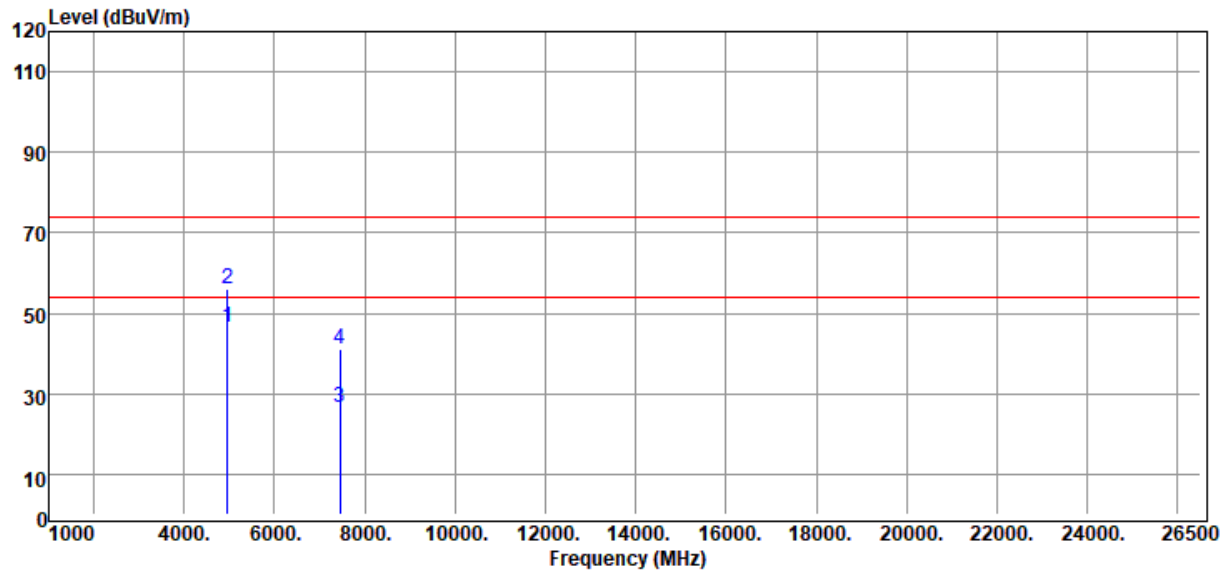
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	4960.000	57.64	-10.98	6.92	34.12	52.02	46.66	54.00	-7.34	Average
2	4960.000	66.93	-10.98	6.92	34.12	52.02	55.95	74.00	-18.05	Peak
3	7440.000	33.43	-6.76	8.56	35.60	50.92	26.67	54.00	-27.33	Average
4	7440.000	48.02	-6.76	8.56	35.60	50.92	41.26	74.00	-32.74	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Low CH

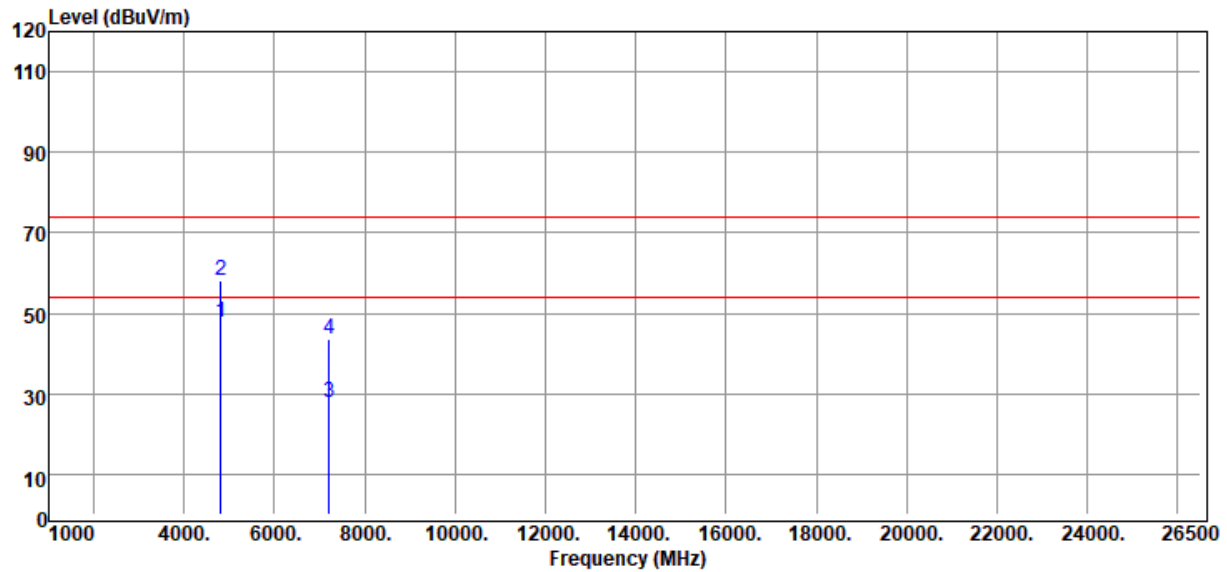
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4804.000	58.87	-11.28	6.80	34.00	52.08	47.59	54.00	-6.41	Average
2	4804.000	69.35	-11.28	6.80	34.00	52.08	58.07	74.00	-15.93	Peak
3	7206.000	34.93	-6.99	8.42	35.61	51.02	27.94	54.00	-26.06	Average
4	7206.000	50.44	-6.99	8.42	35.61	51.02	43.45	74.00	-30.55	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Low CH

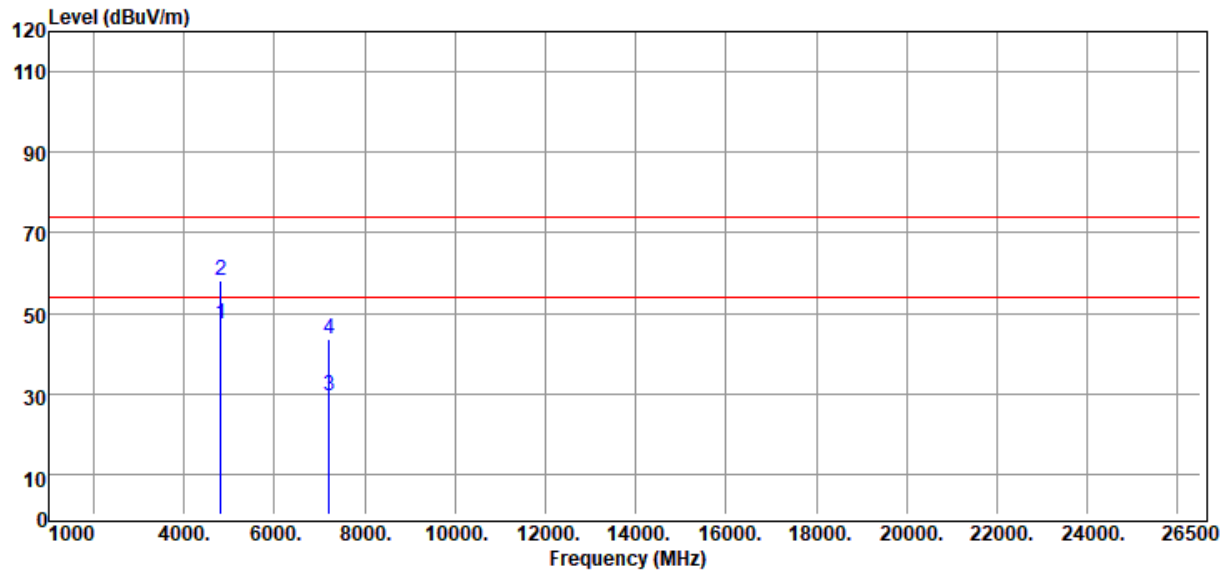
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4804.000	58.79	-11.28	6.80	34.00	52.08	47.51	54.00	-6.49	Average
2	4804.000	69.39	-11.28	6.80	34.00	52.08	58.11	74.00	-15.89	Peak
3	7206.000	36.56	-6.99	8.42	35.61	51.02	29.57	54.00	-24.43	Average
4	7206.000	50.70	-6.99	8.42	35.61	51.02	43.71	74.00	-30.29	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Mid CH

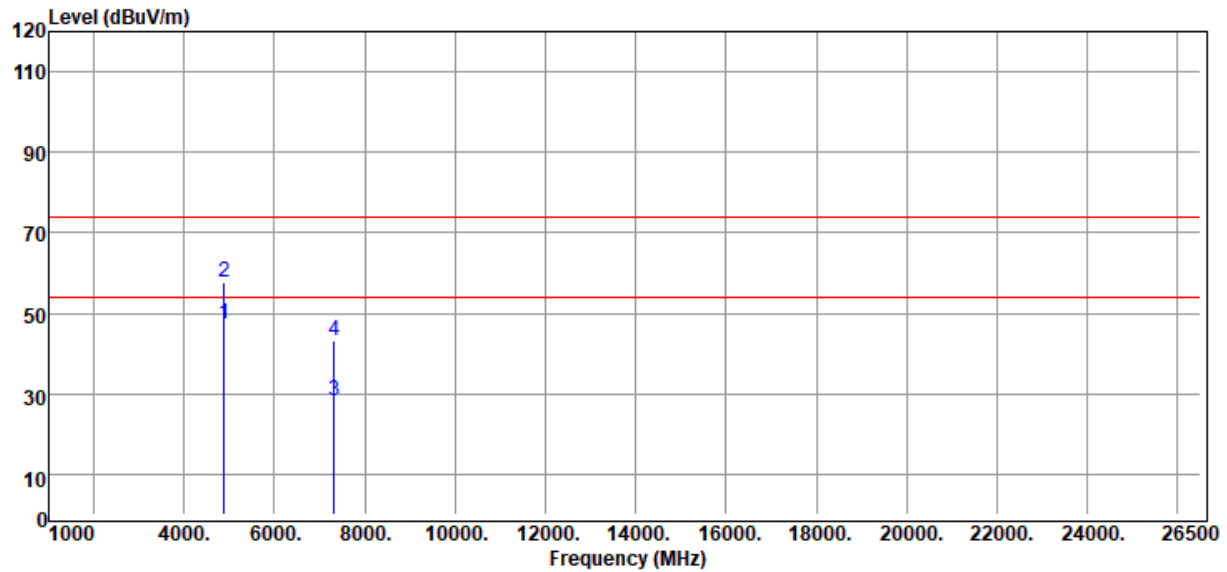
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4880.000	58.26	-11.13	6.86	34.06	52.05	47.13	54.00	-6.87	Average
2	4880.000	68.68	-11.13	6.86	34.06	52.05	57.55	74.00	-16.45	Peak
3	7320.000	35.26	-6.88	8.49	35.60	50.97	28.38	54.00	-25.62	Average
4	7320.000	49.89	-6.88	8.49	35.60	50.97	43.01	74.00	-30.99	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M Mid CH

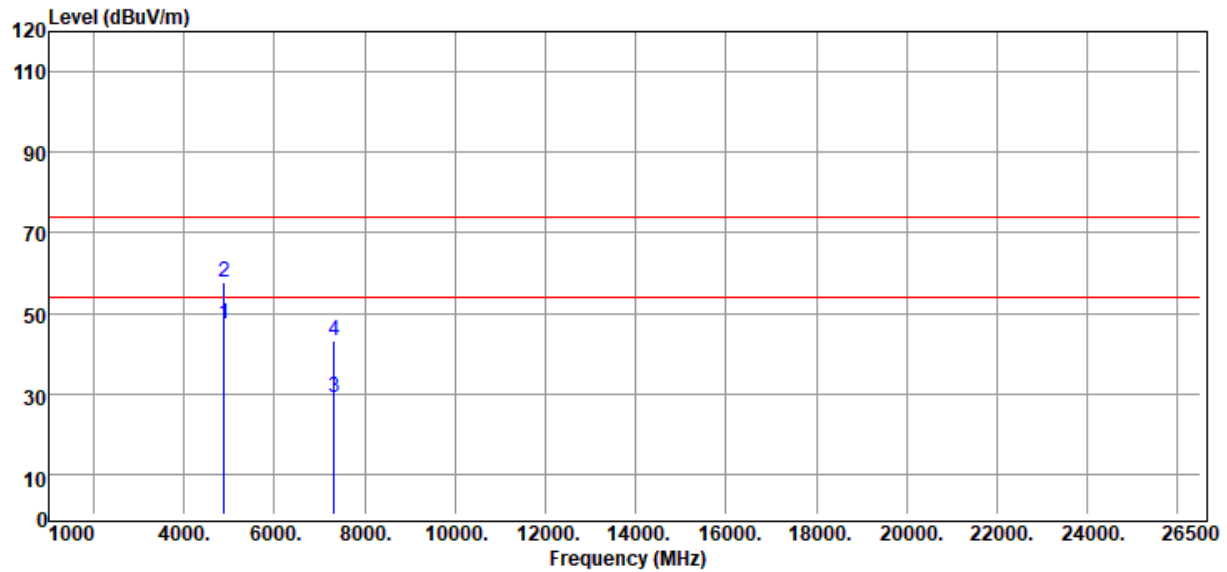
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4880.000	58.32	-11.13	6.86	34.06	52.05	47.19	54.00	-6.81	Average
2	4880.000	68.86	-11.13	6.86	34.06	52.05	57.73	74.00	-16.27	Peak
3	7320.000	36.14	-6.88	8.49	35.60	50.97	29.26	54.00	-24.74	Average
4	7320.000	49.95	-6.88	8.49	35.60	50.97	43.07	74.00	-30.93	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M High CH

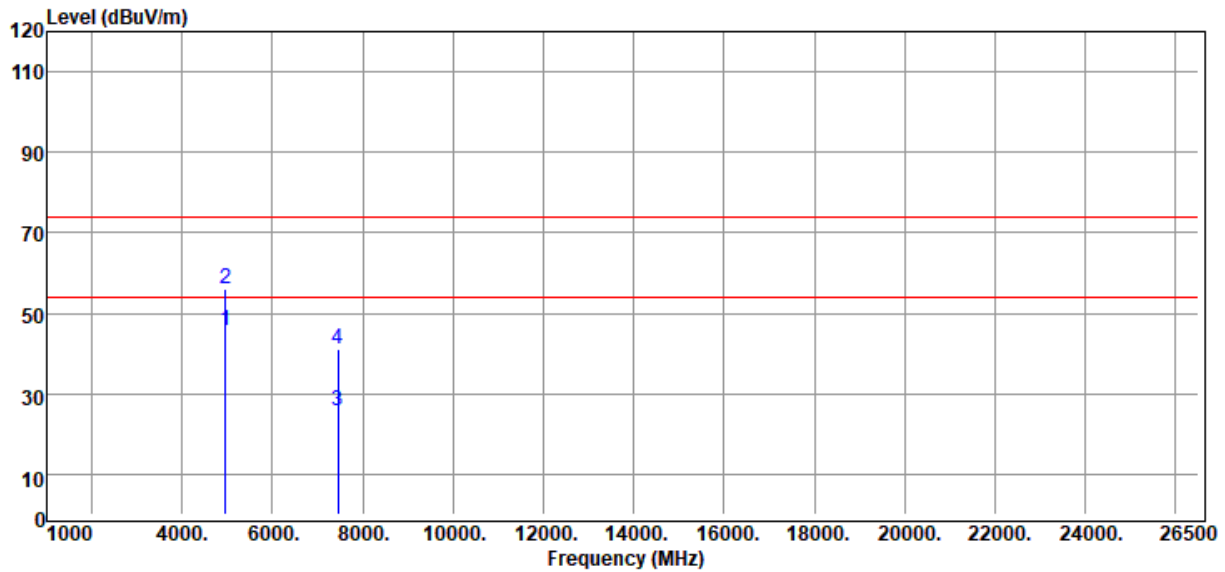
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBUV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBUV/m	Limit Line dBUV/m	Margin dB	Remark
1	4960.000	56.65	-10.98	6.92	34.12	52.02	45.67	54.00	-8.33	Average
2	4960.000	67.18	-10.98	6.92	34.12	52.02	56.20	74.00	-17.80	Peak
3	7440.000	32.70	-6.76	8.56	35.60	50.92	25.94	54.00	-28.06	Average
4	7440.000	47.76	-6.76	8.56	35.60	50.92	41.00	74.00	-33.00	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : TX BLE 2M High CH

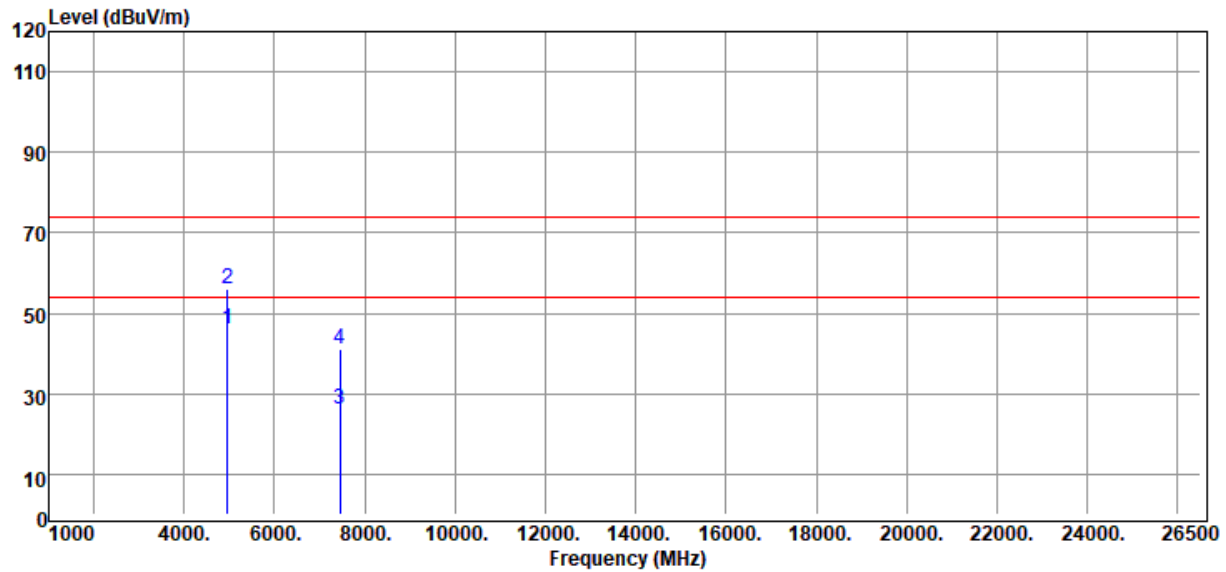
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701,Power Set:3F



	Freq MHz	Meter Level dBuV	System Factor dB/m	Cable Loss dB	Antenna Factor dB/m	Preamp Gain dB	Real Level dBuV/m	Limit Line dBuV/m	Margin dB	Remark
1	4960.000	56.89	-10.98	6.92	34.12	52.02	45.91	74.00	-28.09	Average
2	4960.000	67.21	-10.98	6.92	34.12	52.02	56.23	74.00	-17.77	Peak
3	7440.000	33.09	-6.76	8.56	35.60	50.92	26.33	74.00	-47.67	Average
4	7440.000	47.93	-6.76	8.56	35.60	50.92	41.17	74.00	-32.83	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : RX Mode

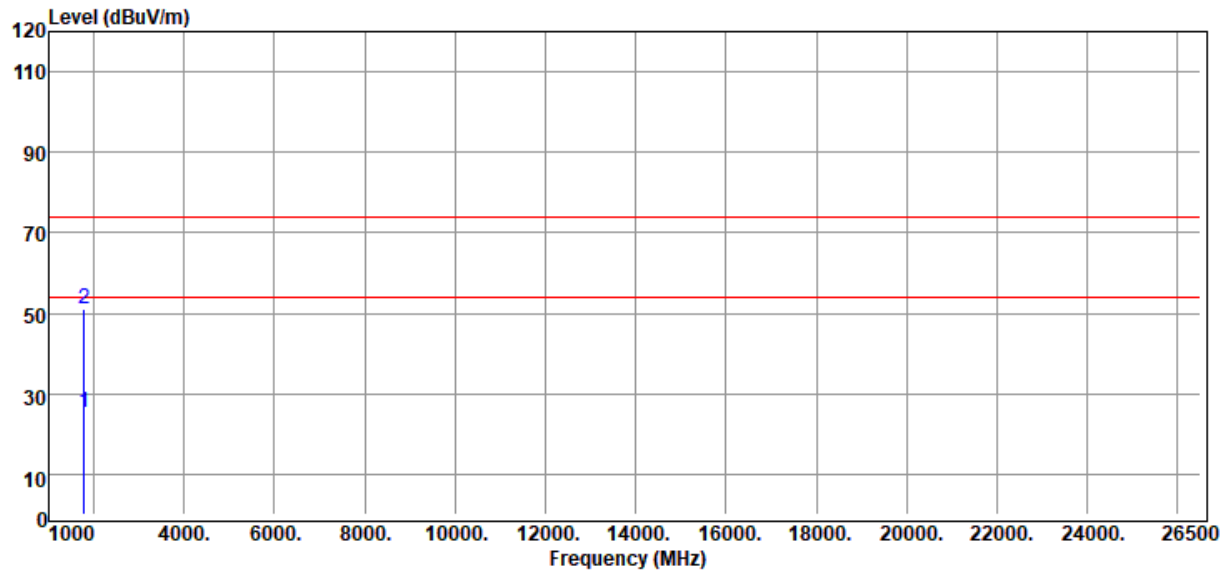
Voltage : From NB

Polarity : HORIZONTAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq	Meter	System	Cable	Antenna	Preamp	Real	Limit	Margin	Remark
	MHz	Level	Factor	Loss	Factor	Gain	Level	Line		
		dBuV	dB/m	dB	dB/m	dB	dBuV/m	dBuV/m	dB	
1	1790.500	43.44	-18.22	4.18	29.93	52.33	25.22	54.00	-28.78	Average
2	1790.500	69.28	-18.22	4.18	29.93	52.33	51.06	74.00	-22.94	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line



Date:2025-7-18

Site : GCC_RE_01

RBW : 1000 KHz VBW : 3000 KHz

SWT:Auto

EUT : Refer page1 of the report

Mode : RX Mode

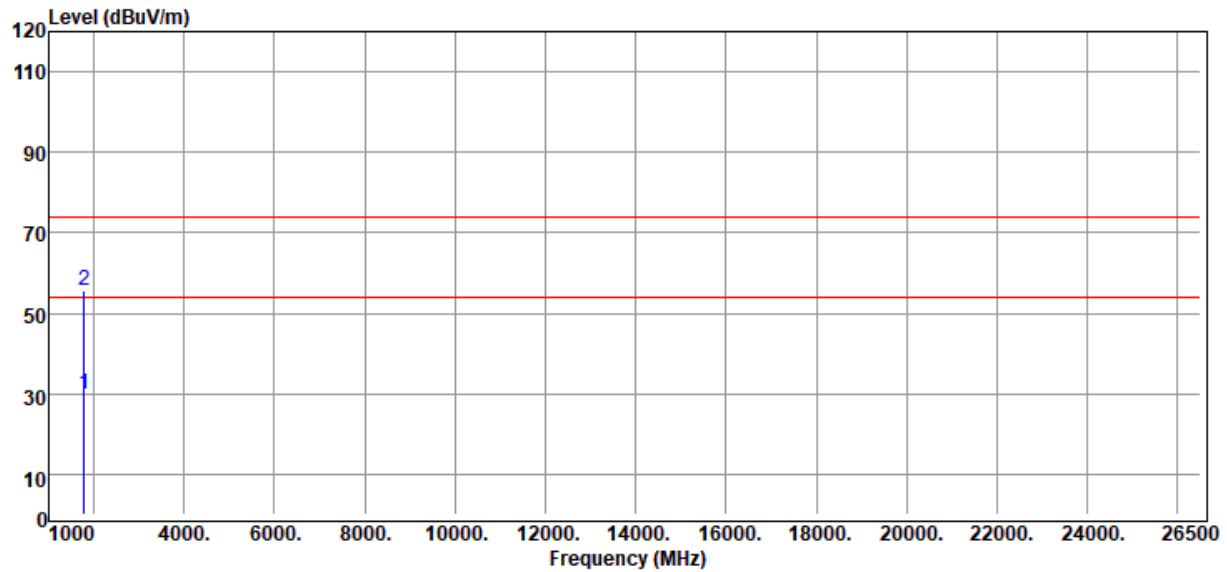
Voltage : From NB

Polarity : VERTICAL

Model : Refer page1 of the report

Temp/Humidity : 25°C / 63%

Memo : 571701



	Freq	Meter	System	Cable	Antenna	Preamp	Real	Limit	Margin	Remark
	MHz	Level	Factor	Loss	Factor	Gain	Level	Line		
		dBuV	dB/m	dB	dB/m	dB	dBuV/m	dBuV/m	dB	
1	1790.500	48.09	-18.22	4.18	29.93	52.33	29.87	54.00	-24.13	Average
2	1790.500	73.72	-18.22	4.18	29.93	52.33	55.50	74.00	-18.50	Peak

System Factor = Cable Loss + Antenna Factor - Preamp Gain

Real Level = Meter Level + System Factor

Margin = Real Level - Limit Line