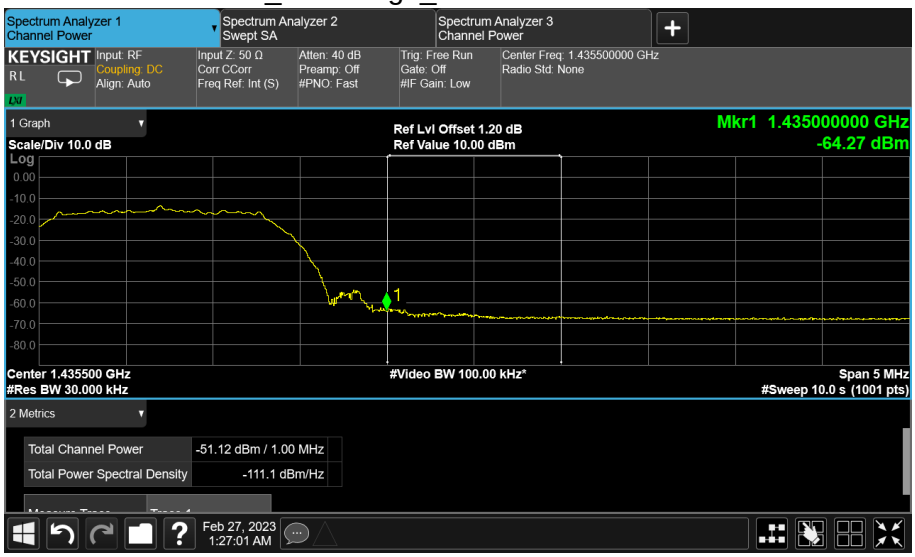
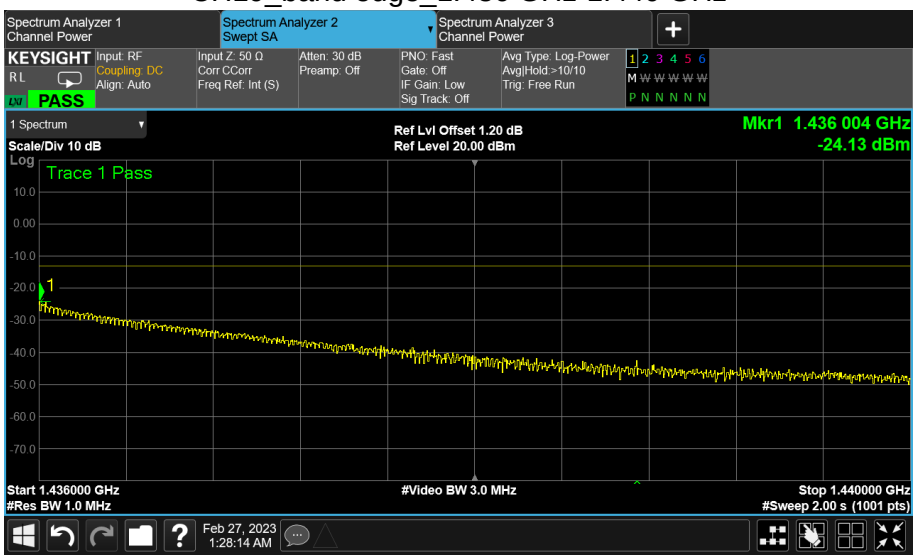
CH19_band edge_1.435 GHz-1.436 GHz

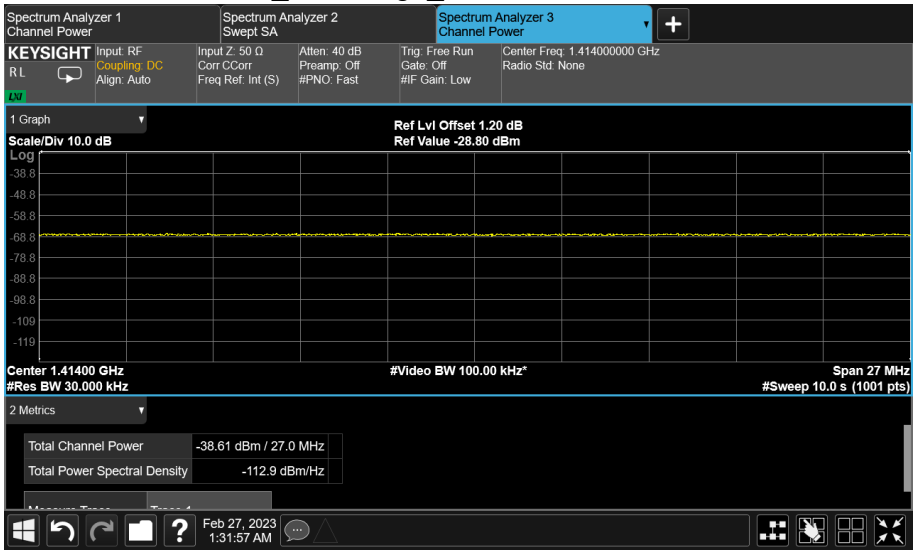


CH19_band edge_1.436 GHz-1.440 GHz

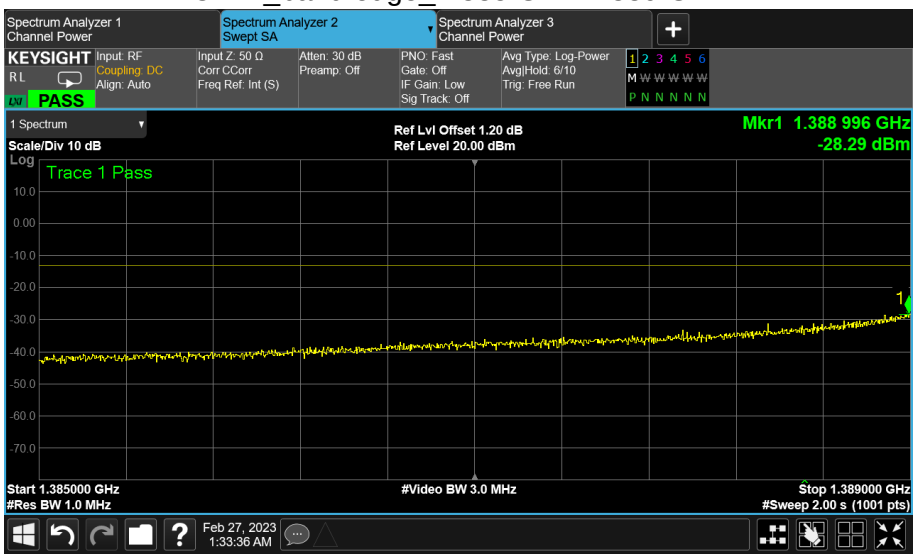


SH 2.0 E-WMTS_D8PSK

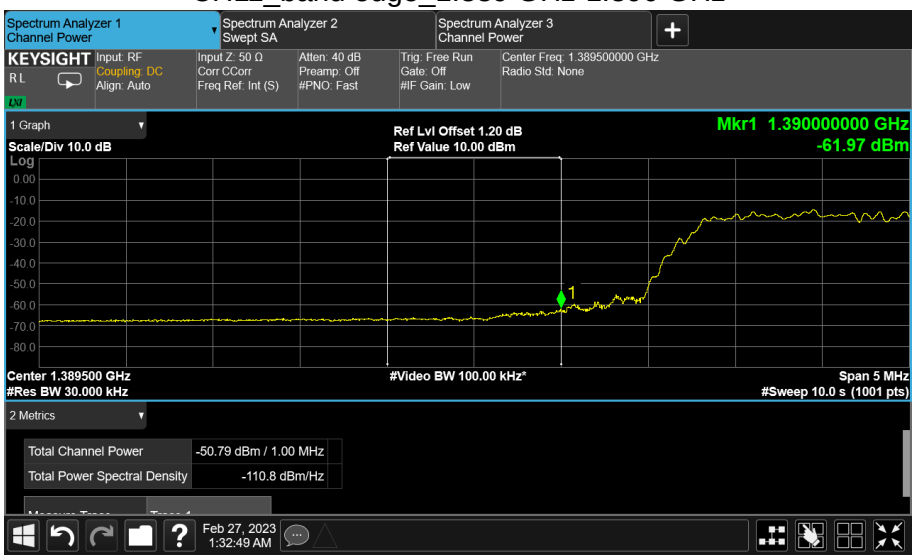
CH11_band edge_1.400GHz-1.427GHz



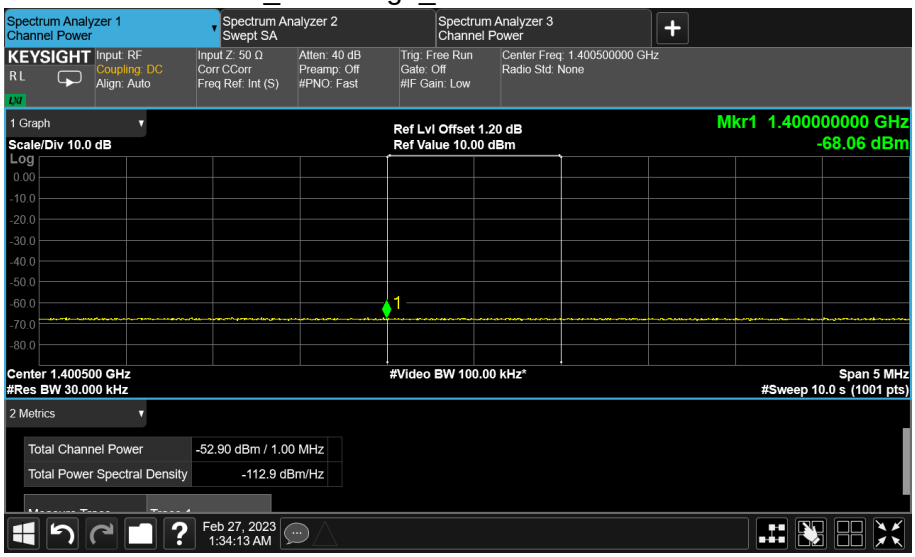
CH11_band edge_1.385 GHz-1.389 GHz



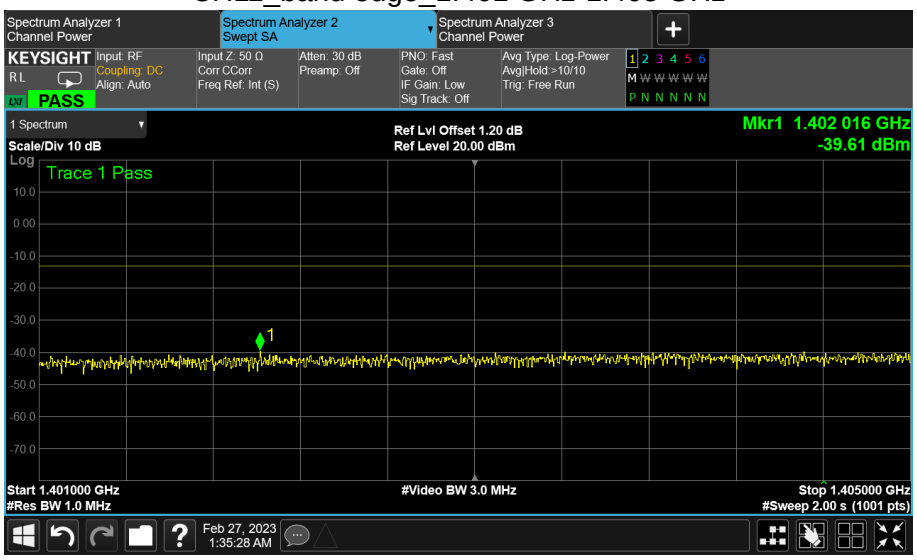
CH11_band edge_1.389 GHz-1.390 GHz



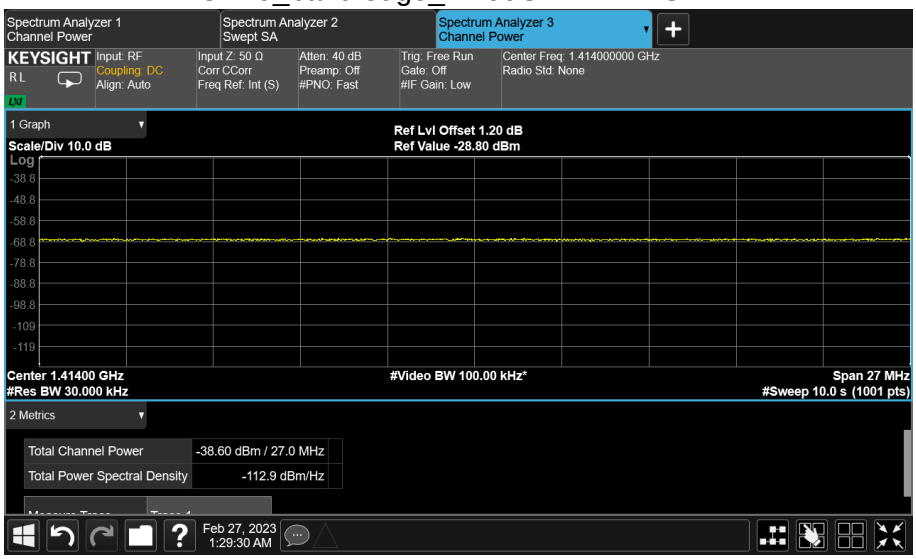
CH11_band edge_1.400 GHz-1.401 GHz



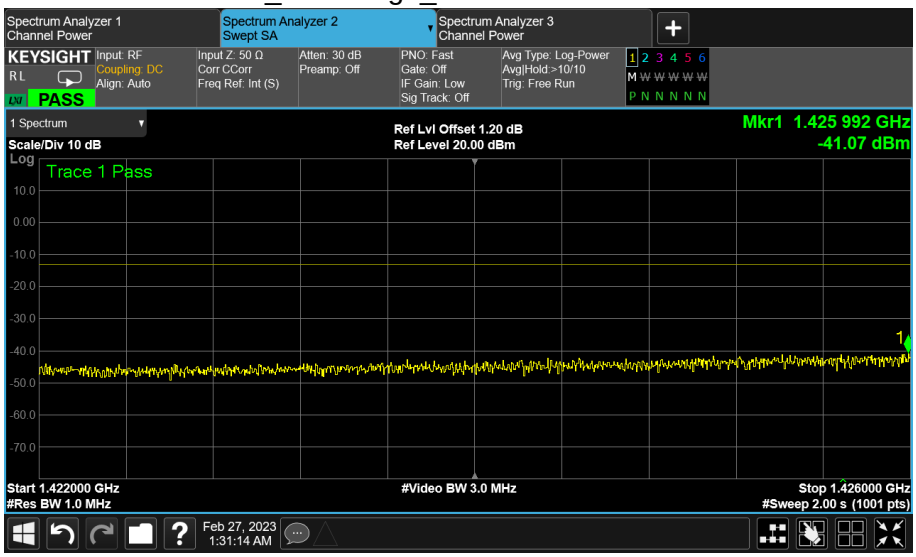
CH11_band edge_1.401 GHz-1.405 GHz



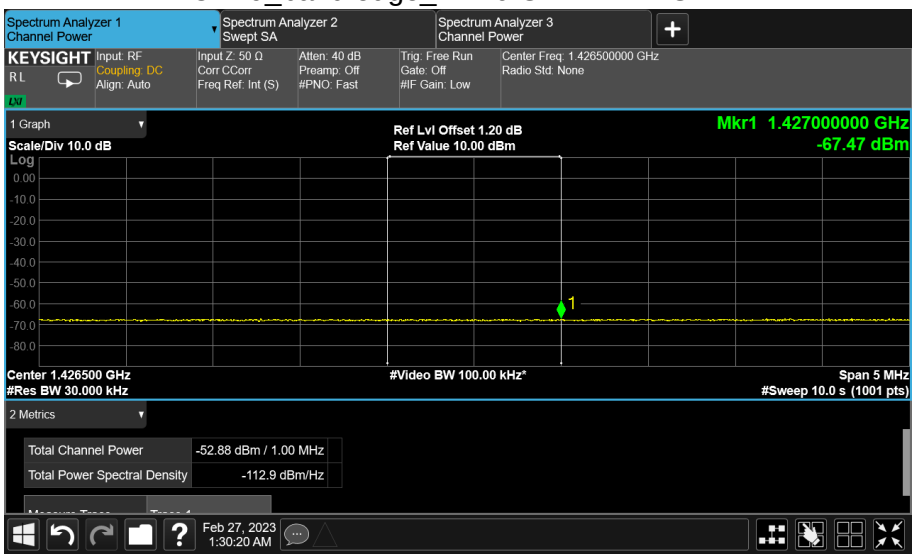
CH19_band edge_1.400GHz-1.427GHz



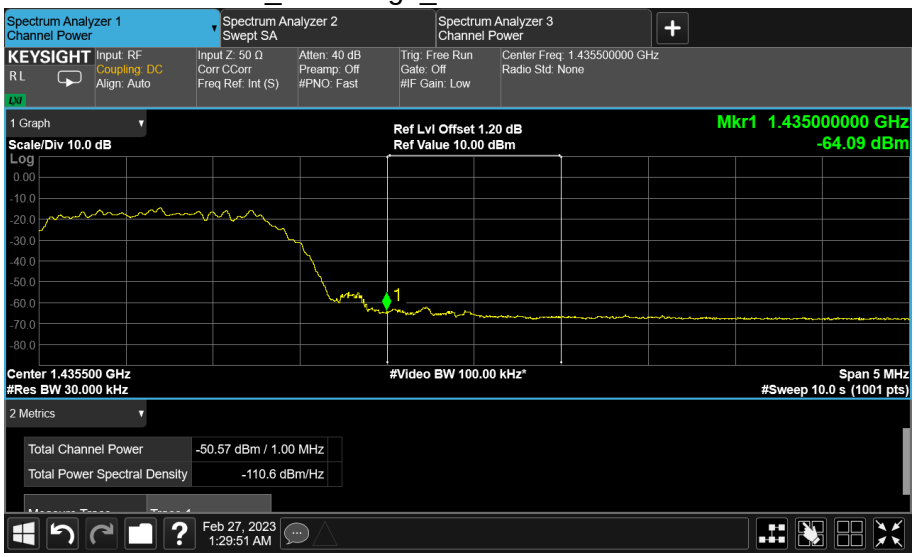
CH19_band edge_1.422 GHz-1.426 GHz



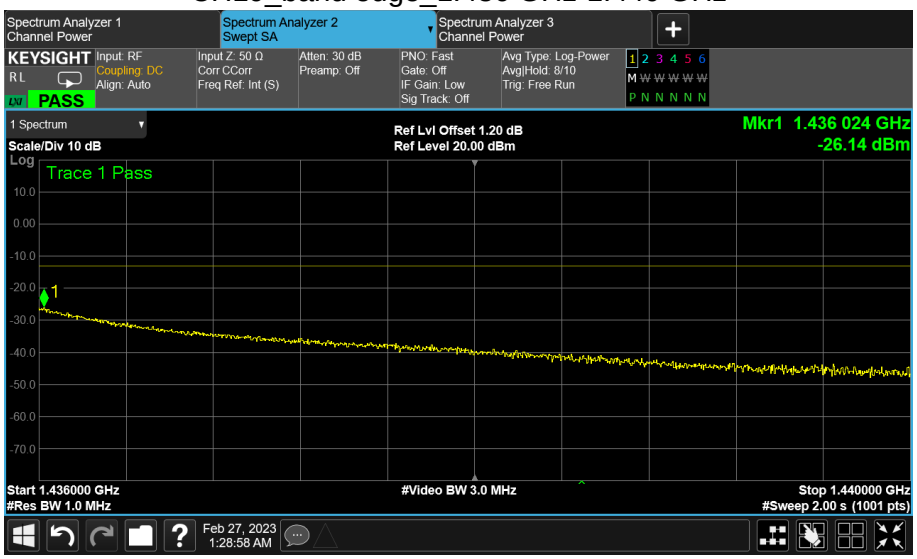
CH19_band edge_1.426 GHz-1.427 GHz



CH19_band edge_1.435 GHz-1.436 GHz



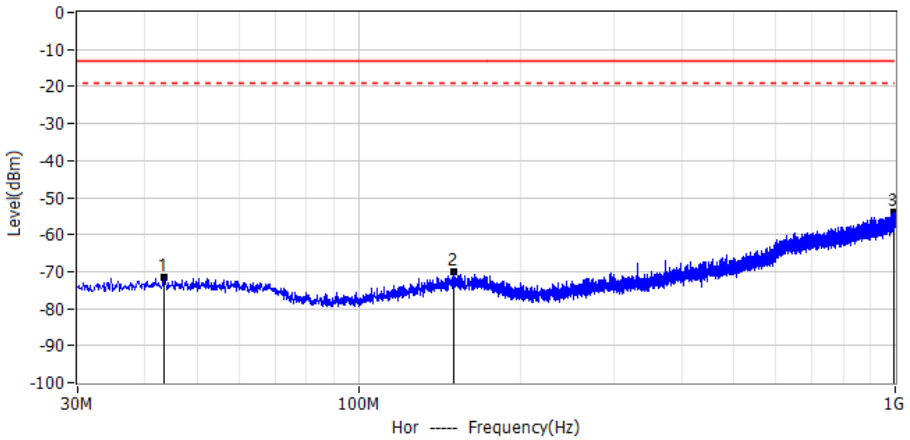
CH19_band edge_1.436 GHz-1.440 GHz



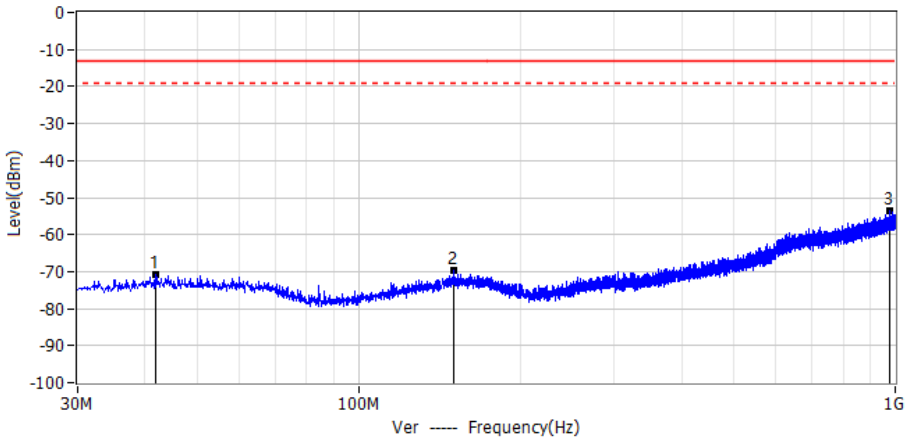
RADIATED SPURIOUS EMISSION (PART 27)

Below 1GHz

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 23.5℃
M/N: RTX3300	Humidity: 59%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_DBPSK_CH11_1391.452	
Note: worst case	



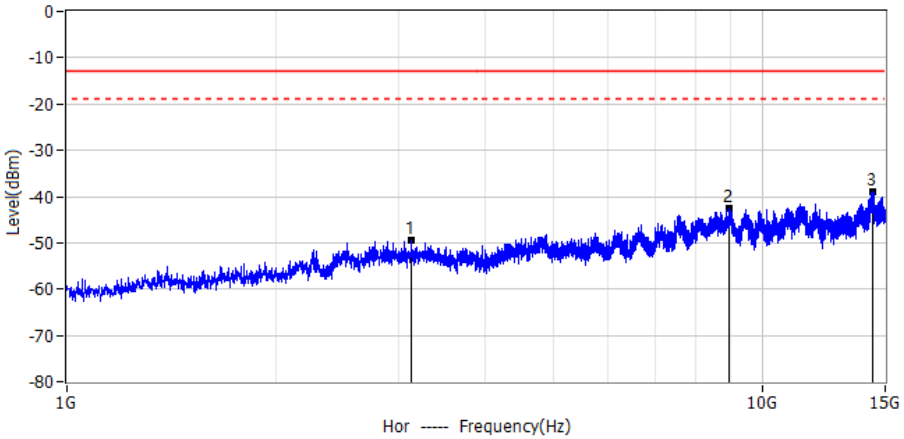
No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.338MHz	-71.63	-13.00	-58.63	PK	Hor
2*	150.886MHz	-70.11	-13.00	-57.11	PK	Hor
3*	992.604MHz	-53.94	-13.00	-40.94	PK	Hor



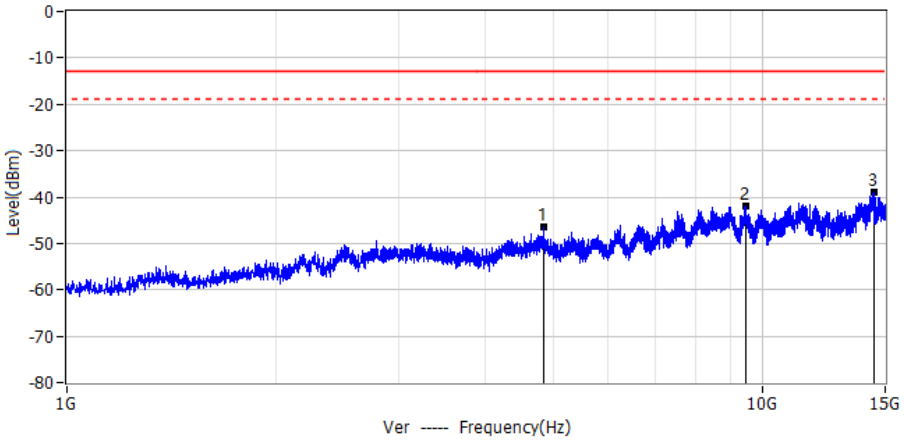
No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.883MHz	-70.69	-13.00	-57.69	PK	Ver
2*	150.765MHz	-69.68	-13.00	-56.68	PK	Ver
3*	978.903MHz	-53.41	-13.00	-40.41	PK	Ver

Above 1GHz

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_D8PSK_CH11_1391.452	
Note:	

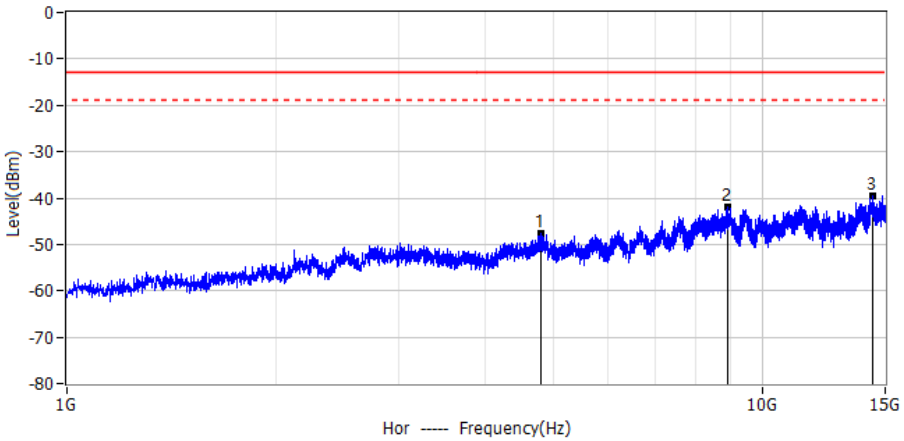


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	3.126GHz	-49.42	-13.00	-36.42	PK	Hor
2*	8.961GHz	-42.55	-13.00	-29.55	PK	Hor
3*	14.391GHz	-39.10	-13.00	-26.10	PK	Hor

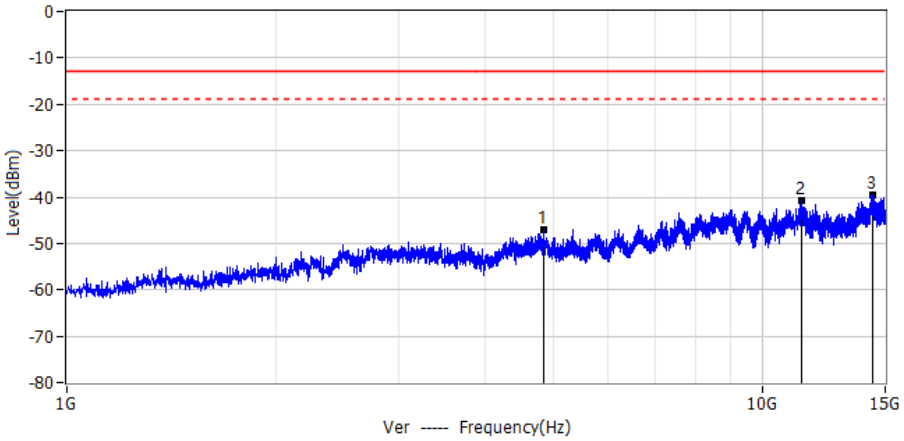


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.848GHz	-46.42	-13.00	-33.42	PK	Ver
2*	9.465GHz	-41.92	-13.00	-28.92	PK	Ver
3*	14.437GHz	-39.05	-13.00	-26.05	PK	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_D8PSK_CH13_1394.908	
Note:	

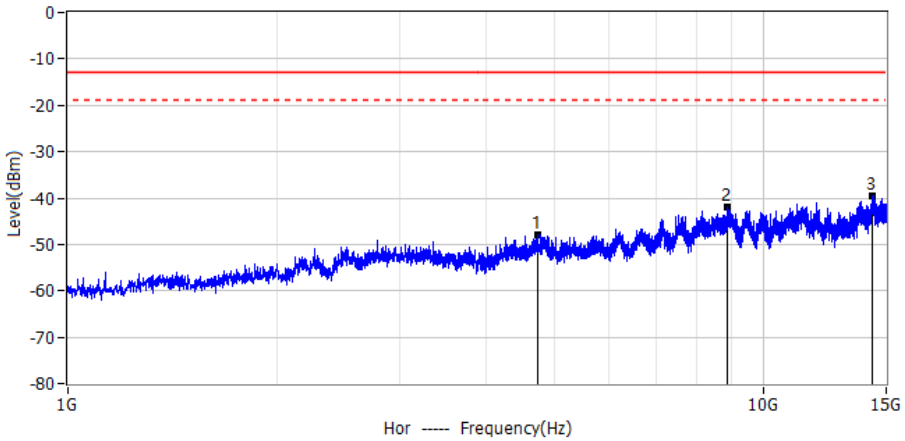


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.805GHz	-47.73	-13.00	-34.73	PK	Hor
2*	8.905GHz	-41.97	-13.00	-28.97	PK	Hor
3*	14.416GHz	-39.65	-13.00	-26.65	PK	Hor

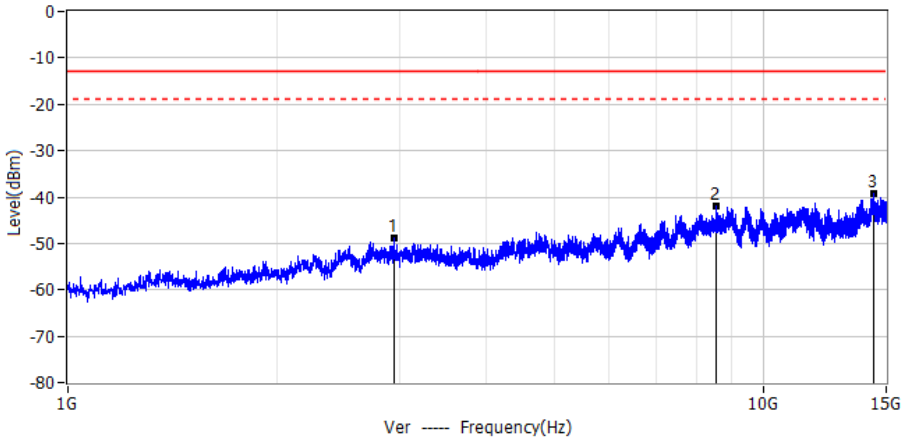


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.843GHz	-47.09	-13.00	-34.09	PK	Ver
2*	11.399GHz	-40.71	-13.00	-27.71	PK	Ver
3*	14.419GHz	-39.66	-13.00	-26.66	PK	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_D8PSK_CH19_1433.697	
Note:	

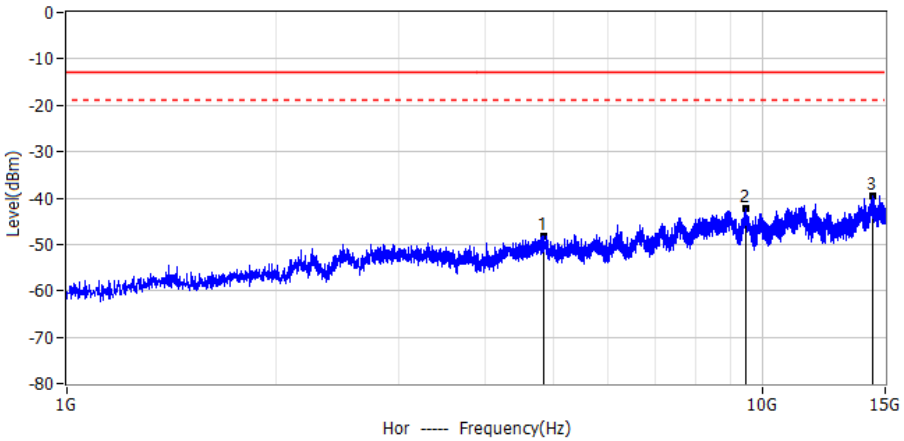


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.738GHz	-47.83	-13.00	-34.83	PK	Hor
2*	8.868GHz	-41.99	-13.00	-28.99	PK	Hor
3*	14.311GHz	-39.65	-13.00	-26.65	PK	Hor

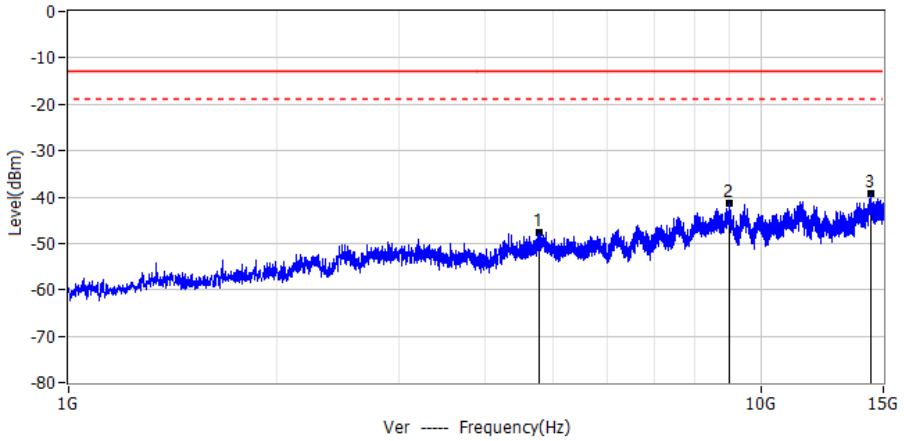


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.948GHz	-48.76	-13.00	-35.76	PK	Ver
2*	8.530GHz	-41.89	-13.00	-28.89	PK	Ver
3*	14.412GHz	-39.33	-13.00	-26.33	PK	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_DBPSK_CH11_1391.452	
Note:	

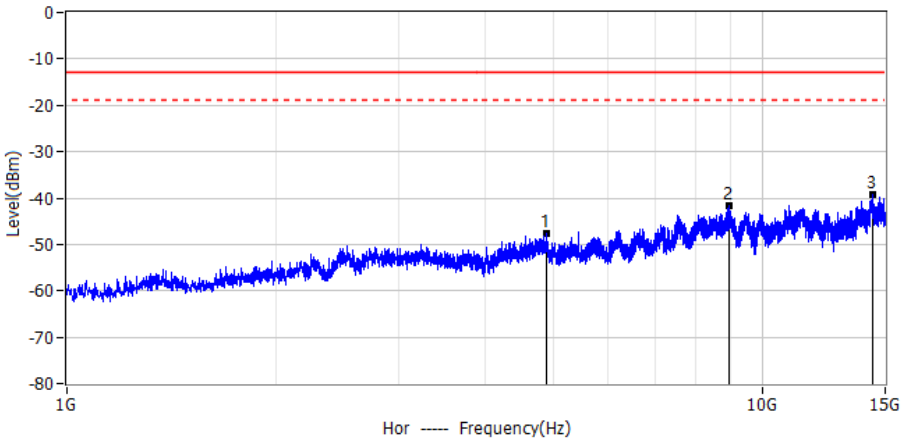


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.840GHz	-48.23	-13.00	-35.23	PK	Hor
2*	9.446GHz	-42.22	-13.00	-29.22	PK	Hor
3*	14.379GHz	-39.48	-13.00	-26.48	PK	Hor

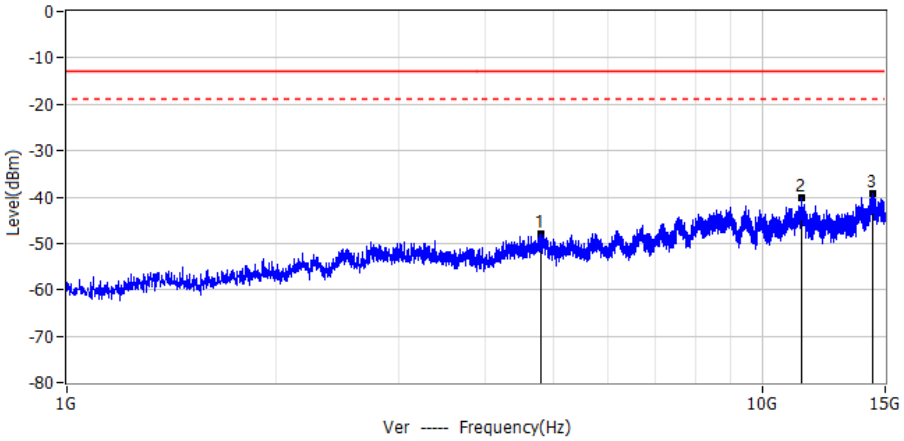


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.782GHz	-47.60	-13.00	-34.60	PK	Ver
2*	9.003GHz	-41.47	-13.00	-28.47	PK	Ver
3*	14.403GHz	-39.38	-13.00	-26.38	PK	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_DBPSK_CH13_1394.908	
Note:	

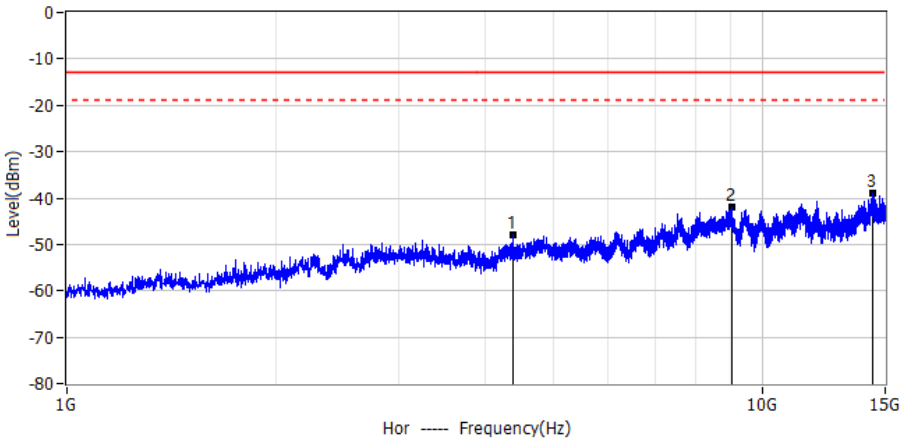


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.885GHz	-47.57	-13.00	-34.57	PK	Hor
2*	8.929GHz	-41.72	-13.00	-28.72	PK	Hor
3*	14.407GHz	-39.30	-13.00	-26.30	PK	Hor

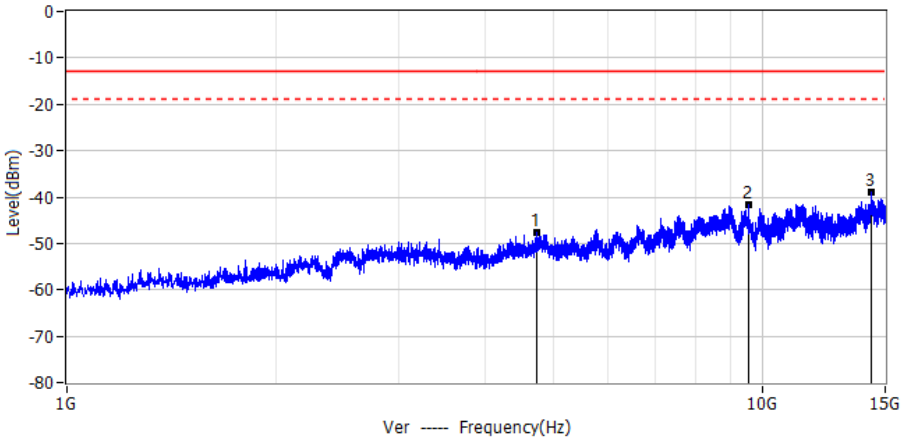


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.792GHz	-48.05	-13.00	-35.05	PK	Ver
2*	11.355GHz	-40.14	-13.00	-27.14	PK	Ver
3*	14.407GHz	-39.26	-13.00	-26.26	PK	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_DBPSK_CH19_1433.697	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.383GHz	-47.98	-13.00	-34.98	PK	Hor
2*	9.013GHz	-42.00	-13.00	-29.00	PK	Hor
3*	14.402GHz	-39.07	-13.00	-26.07	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.743GHz	-47.75	-13.00	-34.75	PK	Ver
2*	9.540GHz	-41.76	-13.00	-28.76	PK	Ver
3*	14.300GHz	-38.99	-13.00	-25.99	PK	Ver

RADIATED SPURIOUS EMISSION AND FIELDSTRENGTH (PART 95)

Fundamental Field strength

SH 1.0 WMTS

No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
CH1	1395.8977MHz	84.00	29.97	113.97	117.40	-3.43	AV	Hor
CH1	1395.8977MHz	77.48	29.97	107.45	117.40	-9.95	AV	Ver
CH4	1427.8979MHz	79.60	30.04	109.64	117.40	-7.76	AV	Hor
CH4	1427.8979MHz	71.62	30.04	101.66	117.40	-15.74	AV	Ver
CH6	1431.0965MHz	79.82	30.05	109.87	117.40	-7.53	AV	Hor
CH6	1431.0965MHz	71.71	30.05	101.76	117.40	-15.64	AV	Ver

SH 2.0 WMTS

D8PSK

No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
CH14	1396.636MHz	79.51	29.97	109.48	117.40	-7.92	AV	Hor
CH14	1396.636MHz	70.81	29.97	100.78	117.40	-16.62	AV	Ver
CH16	1428.513MHz	78.90	30.04	108.94	117.40	-8.46	AV	Hor
CH16	1428.513MHz	70.46	30.04	100.50	117.40	-16.90	AV	Ver
CH17	1430.241MHz	78.50	30.05	108.55	117.40	-8.85	AV	Hor
CH17	1430.241MHz	70.84	30.05	100.89	117.40	-16.51	AV	Ver

DBPSK

No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
CH14	1396.636MHz	80.82	29.97	110.79	117.40	-6.61	AV	Hor
CH14	1396.636MHz	72.01	29.97	101.98	117.40	-15.42	AV	Ver
CH16	1428.513MHz	79.80	30.04	109.84	117.40	-7.56	AV	Hor
CH16	1428.513MHz	71.74	30.04	101.78	117.40	-15.62	AV	Ver
CH17	1428.513MHz	79.75	30.05	109.80	117.40	-7.60	AV	Hor
CH17	1428.513MHz	71.54	30.05	101.59	117.40	-15.81	AV	Ver

SH 2.0 E-WMTS

D8PSK

No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
CH18	1431.969MHz	78.79	30.05	108.84	117.40	-8.56	AV	Hor
CH18	1431.969MHz	71.08	30.05	101.13	117.40	-16.27	AV	Ver

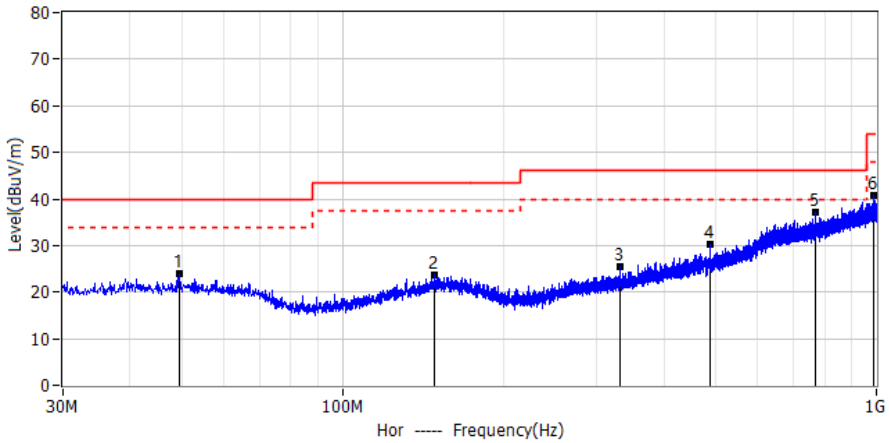
DBPSK

No.	Frequency	Reading dBuV	Factor dB	Level dBuV	Limit dBuV	Margin dB	Detector	Polar
CH18	1431.969MHz	79.80	30.05	109.85	117.40	-7.55	AV	Hor
CH18	1431.969MHz	72.10	30.05	102.15	117.40	-15.25	AV	Ver

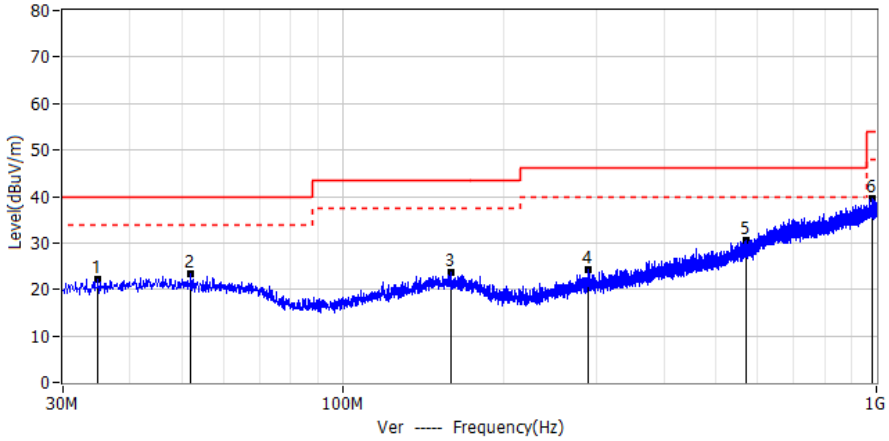
Radiated Spurious Emission

Below 1GHz

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 23.5℃
M/N: RTX3300	Humidity: 59%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 1.0 WMTS_GFSK_CH1_1395.8977	
Note: worst case	



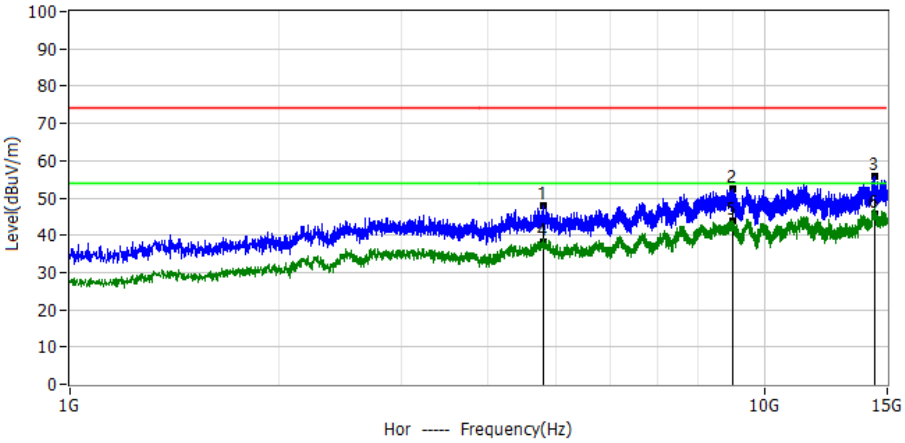
No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	49.521MHz	4.74	19.35	24.09	40.00	-15.91	PK	Hor
2*	148.583MHz	3.71	19.86	23.57	43.50	-19.93	PK	Hor
3*	331.791MHz	4.66	20.83	25.49	46.00	-20.51	PK	Hor
4*	487.598MHz	5.51	24.66	30.17	46.00	-15.83	PK	Hor
5*	767.321MHz	6.51	30.75	37.26	46.00	-8.74	PK	Hor
6*	987.511MHz	6.33	34.51	40.84	54.00	-13.16	PK	Hor



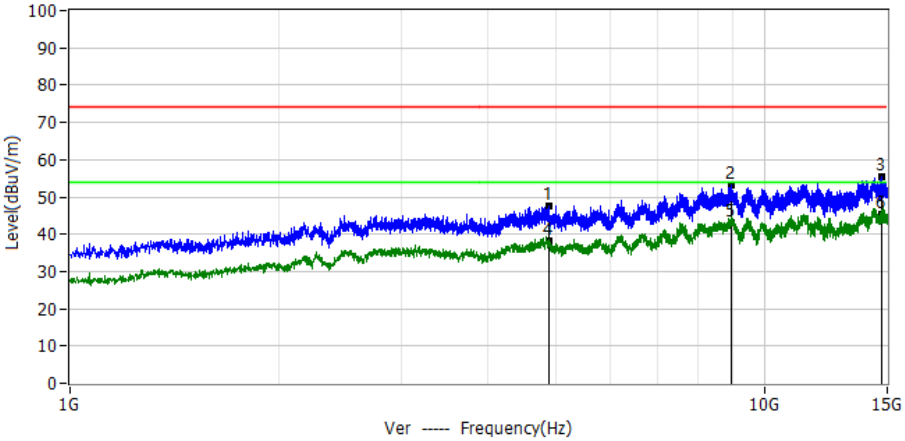
No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	34.850MHz	3.60	18.53	22.13	40.00	-17.87	PK	Ver
2*	52.068MHz	4.20	19.21	23.41	40.00	-16.59	PK	Ver
3*	159.374MHz	3.92	19.85	23.77	43.50	-19.73	PK	Ver
4*	289.475MHz	4.44	19.71	24.15	46.00	-21.85	PK	Ver
5*	570.533MHz	3.83	26.65	30.48	46.00	-15.52	PK	Ver
6*	983.268MHz	5.10	34.49	39.59	54.00	-14.41	PK	Ver

Above 1GHz

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 1.0 WMTS_GFSK_CH1_1395.8977	
Note:	

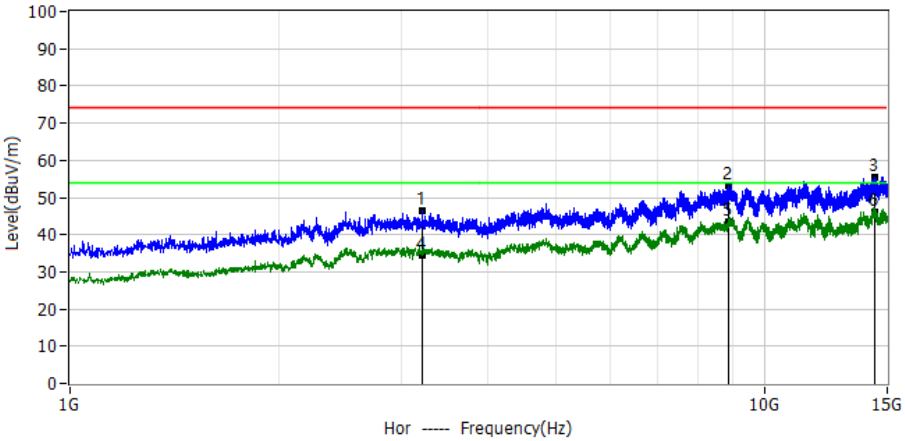


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.789GHz	54.07	-5.98	48.09	74.00	-25.91	PK	Hor
2*	8.982GHz	53.63	-1.22	52.41	74.00	-21.59	PK	Hor
3*	14.403GHz	49.81	5.91	55.72	74.00	-18.28	PK	Hor
4*	4.789GHz	44.18	-5.98	38.20	54.00	-15.80	AV	Hor
5*	8.982GHz	44.92	-1.22	43.70	54.00	-10.30	AV	Hor
6*	14.403GHz	39.89	5.91	45.80	54.00	-8.20	AV	Hor

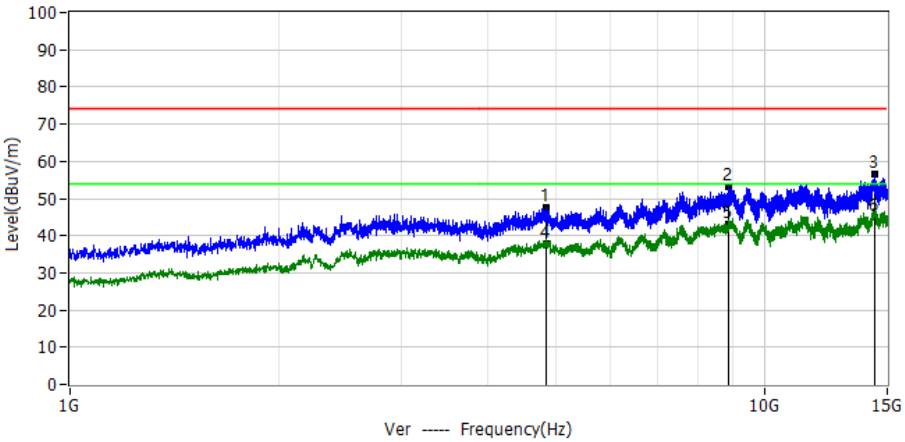


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.883GHz	53.80	-6.05	47.75	74.00	-26.25	PK	Ver
2*	8.936GHz	54.41	-1.35	53.06	74.00	-20.94	PK	Ver
3*	14.715GHz	49.34	5.93	55.27	74.00	-18.73	PK	Ver
4*	4.883GHz	44.25	-6.05	38.20	54.00	-15.80	AV	Ver
5*	8.936GHz	44.35	-1.35	43.00	54.00	-11.00	AV	Ver
6*	14.715GHz	39.47	5.93	45.40	54.00	-8.60	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 1.0 WMTS_GFSK_CH4_1427.8979	
Note:	

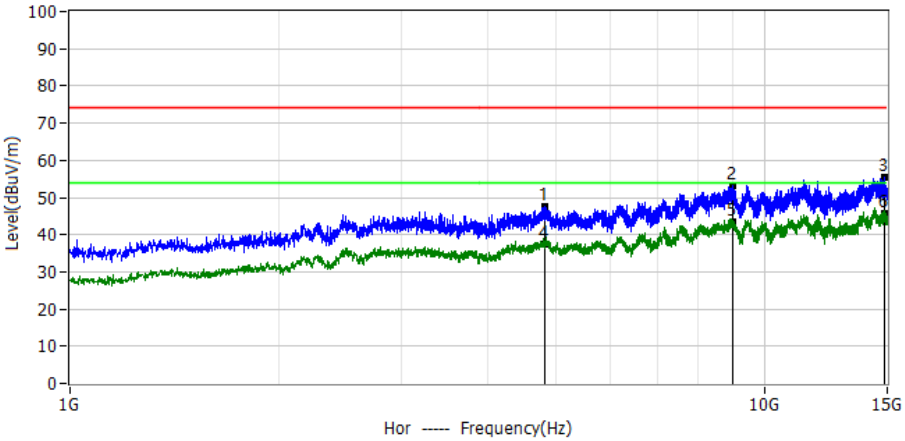


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	3.212GHz	54.84	-8.41	46.43	74.00	-27.57	PK	Hor
2*	8.880GHz	54.77	-1.51	53.26	74.00	-20.74	PK	Hor
3*	14.412GHz	49.68	5.91	55.59	74.00	-18.41	PK	Hor
4*	3.212GHz	43.01	-8.41	34.60	54.00	-19.40	AV	Hor
5*	8.880GHz	45.01	-1.51	43.50	54.00	-10.50	AV	Hor
6*	14.412GHz	40.09	5.91	46.00	54.00	-8.00	AV	Hor

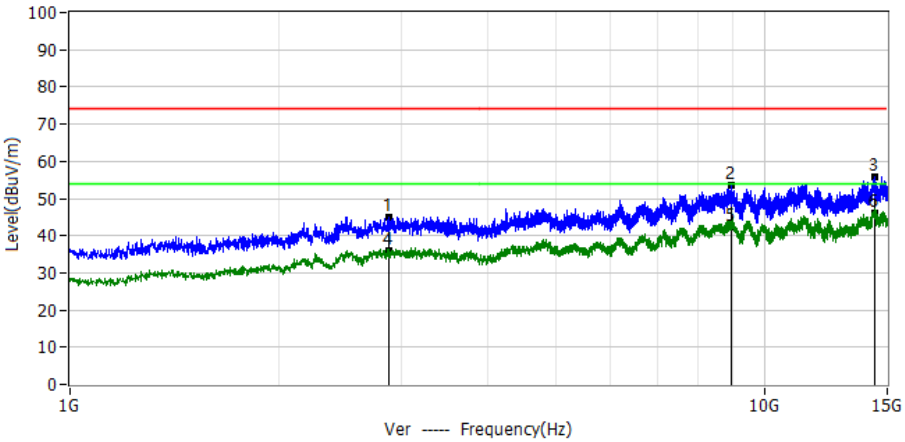


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.836GHz	53.49	-6.01	47.48	74.00	-26.52	PK	Ver
2*	8.872GHz	54.58	-1.53	53.05	74.00	-20.95	PK	Ver
3*	14.405GHz	50.53	5.91	56.44	74.00	-17.56	PK	Ver
4*	4.836GHz	43.71	-6.01	37.70	54.00	-16.30	AV	Ver
5*	8.872GHz	44.43	-1.53	42.90	54.00	-11.10	AV	Ver
6*	14.405GHz	39.09	5.91	45.00	54.00	-9.00	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 1.0 WMTS_GFSK_CH6_1431.0965	
Note:	

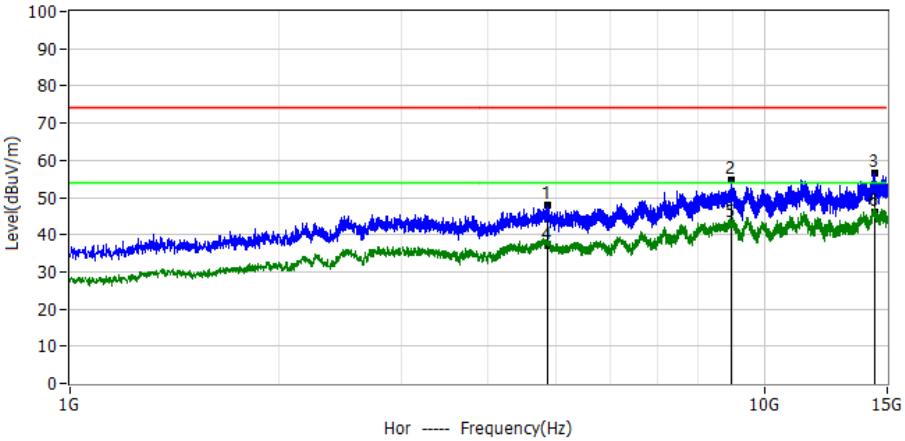


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.815GHz	53.38	-6.00	47.38	74.00	-26.62	PK	Hor
2*	8.996GHz	54.51	-1.18	53.33	74.00	-20.67	PK	Hor
3*	14.839GHz	49.62	5.95	55.57	74.00	-18.43	PK	Hor
4*	4.815GHz	43.60	-6.00	37.60	54.00	-16.40	AV	Hor
5*	8.996GHz	44.78	-1.18	43.60	54.00	-10.40	AV	Hor
6*	14.839GHz	39.85	5.95	45.80	54.00	-8.20	AV	Hor

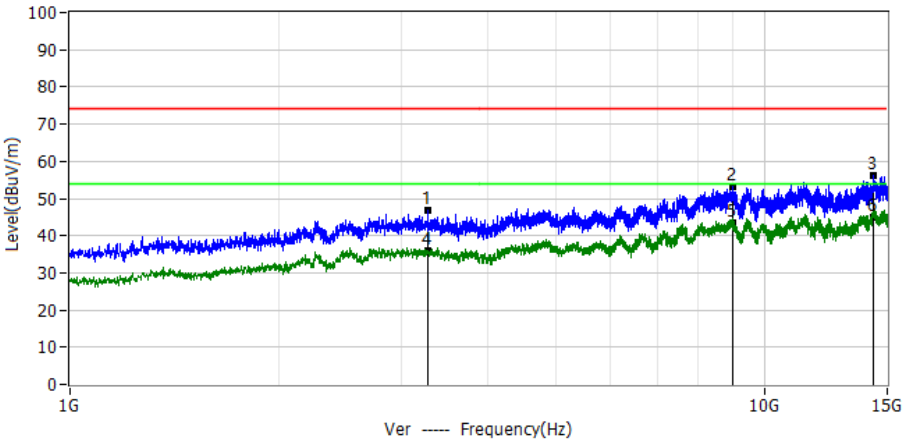


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	2.871GHz	54.09	-9.02	45.07	74.00	-28.93	PK	Ver
2*	8.959GHz	54.78	-1.29	53.49	74.00	-20.51	PK	Ver
3*	14.416GHz	49.98	5.91	55.89	74.00	-18.11	PK	Ver
4*	2.871GHz	45.02	-9.02	36.00	54.00	-18.00	AV	Ver
5*	8.959GHz	43.49	-1.29	42.20	54.00	-11.80	AV	Ver
6*	14.416GHz	40.29	5.91	46.20	54.00	-7.80	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_DBPSK_CH14_1396.636	
Note:	

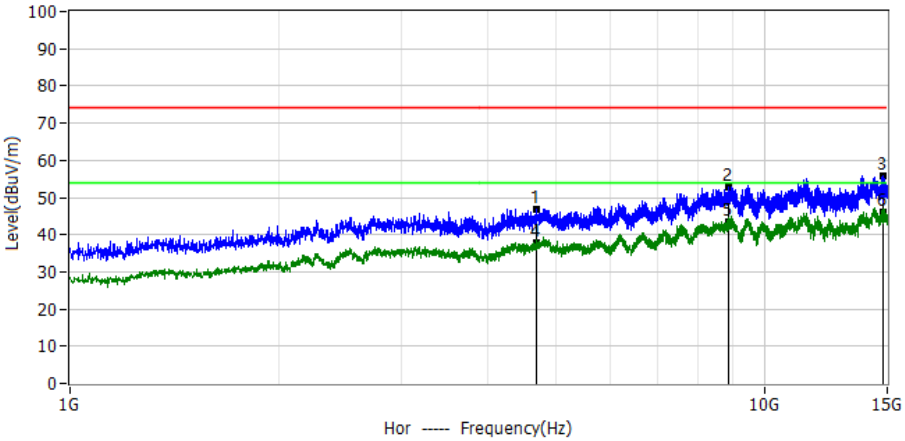


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.866GHz	54.08	-6.04	48.04	74.00	-25.96	PK	Hor
2*	8.956GHz	55.90	-1.30	54.60	74.00	-19.40	PK	Hor
3*	14.407GHz	50.57	5.91	56.48	74.00	-17.52	PK	Hor
4*	4.866GHz	43.24	-6.04	37.20	54.00	-16.80	AV	Hor
5*	8.956GHz	44.20	-1.30	42.90	54.00	-11.10	AV	Hor
6*	14.407GHz	39.99	5.91	45.90	54.00	-8.10	AV	Hor

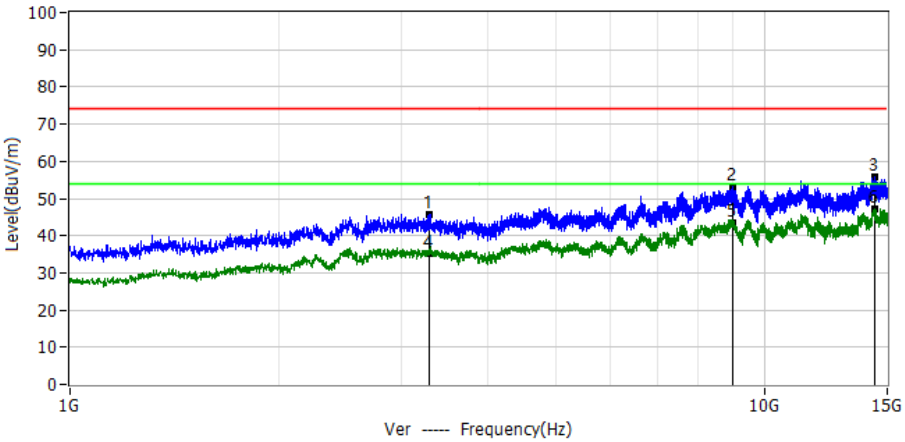


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	3.279GHz	55.20	-8.43	46.77	74.00	-27.23	PK	Ver
2*	8.985GHz	54.42	-1.21	53.21	74.00	-20.79	PK	Ver
3*	14.307GHz	50.32	5.90	56.22	74.00	-17.78	PK	Ver
4*	3.279GHz	44.23	-8.43	35.80	54.00	-18.20	AV	Ver
5*	8.985GHz	44.51	-1.21	43.30	54.00	-10.70	AV	Ver
6*	14.307GHz	39.20	5.90	45.10	54.00	-8.90	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_DBPSK_CH16_1428.513	
Note:	

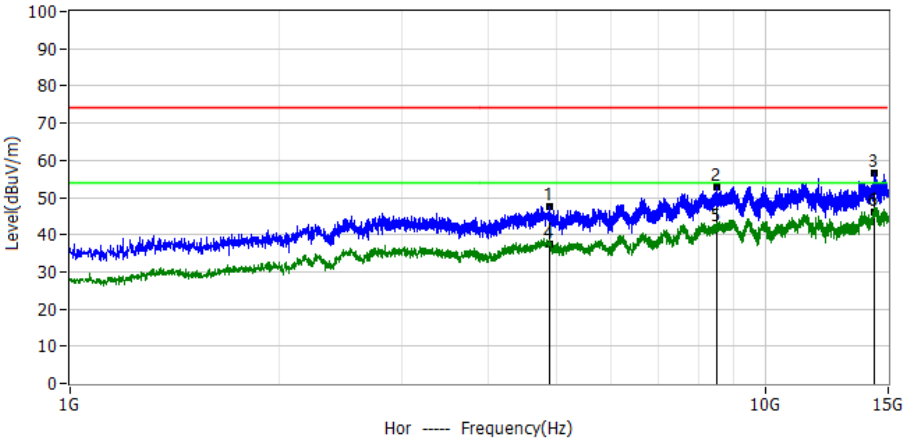


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.698GHz	52.91	-5.91	47.00	74.00	-27.00	PK	Hor
2*	8.870GHz	54.27	-1.54	52.73	74.00	-21.27	PK	Hor
3*	14.773GHz	49.73	5.94	55.67	74.00	-18.33	PK	Hor
4*	4.698GHz	43.71	-5.91	37.80	54.00	-16.20	AV	Hor
5*	8.870GHz	44.84	-1.54	43.30	54.00	-10.70	AV	Hor
6*	14.773GHz	40.16	5.94	46.10	54.00	-7.90	AV	Hor

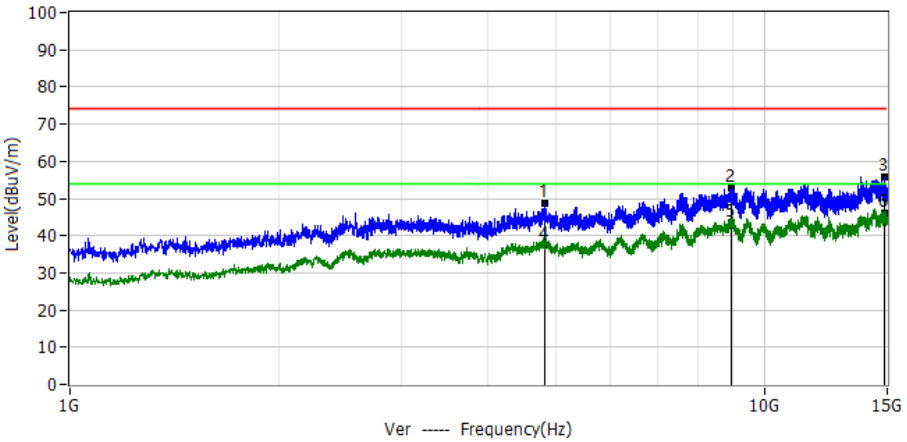


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	3.286GHz	54.13	-8.43	45.70	74.00	-28.30	PK	Ver
2*	9.003GHz	54.45	-1.17	53.28	74.00	-20.72	PK	Ver
3*	14.414GHz	50.01	5.91	55.92	74.00	-18.08	PK	Ver
4*	3.286GHz	43.53	-8.43	35.10	54.00	-18.90	AV	Ver
5*	9.003GHz	44.67	-1.17	43.50	54.00	-10.50	AV	Ver
6*	14.414GHz	41.29	5.91	47.20	54.00	-6.80	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_DBPSK_CH17_1430.241	
Note:	

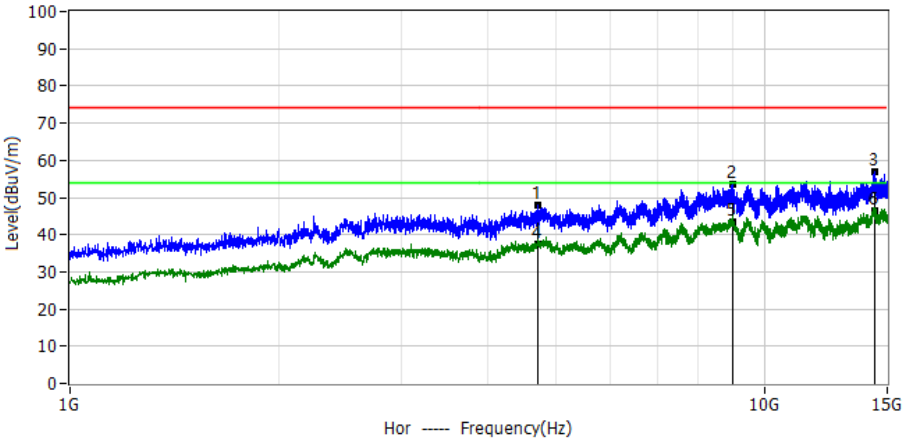


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.894GHz	53.58	-6.06	47.52	74.00	-26.48	PK	Hor
2*	8.499GHz	55.47	-2.59	52.88	74.00	-21.12	PK	Hor
3*	14.316GHz	50.62	5.90	56.52	74.00	-17.48	PK	Hor
4*	4.894GHz	43.56	-6.06	37.50	54.00	-16.50	AV	Hor
5*	8.499GHz	44.59	-2.59	42.00	54.00	-12.00	AV	Hor
6*	14.316GHz	40.20	5.90	46.10	54.00	-7.90	AV	Hor

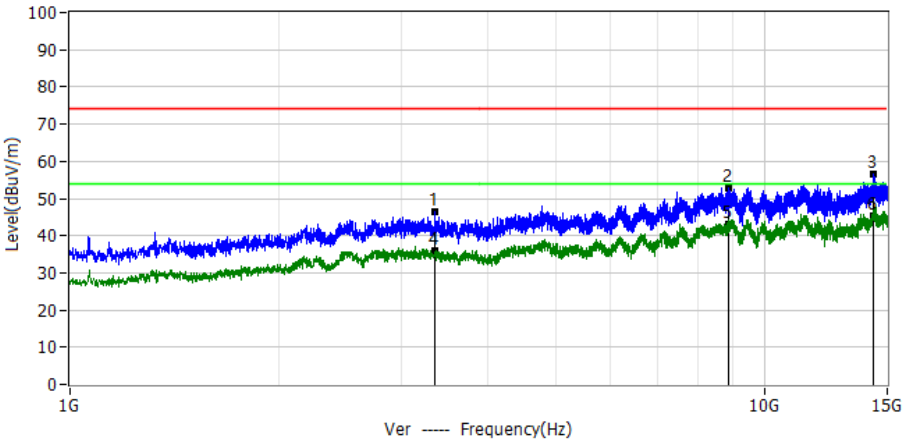


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.824GHz	54.72	-6.00	48.72	74.00	-25.28	PK	Ver
2*	8.949GHz	54.26	-1.32	52.94	74.00	-21.06	PK	Ver
3*	14.836GHz	49.85	5.95	55.80	74.00	-18.20	PK	Ver
4*	4.824GHz	43.40	-6.00	37.40	54.00	-16.60	AV	Ver
5*	8.949GHz	44.62	-1.32	43.30	54.00	-10.70	AV	Ver
6*	14.836GHz	40.25	5.95	46.20	54.00	-7.80	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_D8PSK_CH14_1396.636	
Note:	

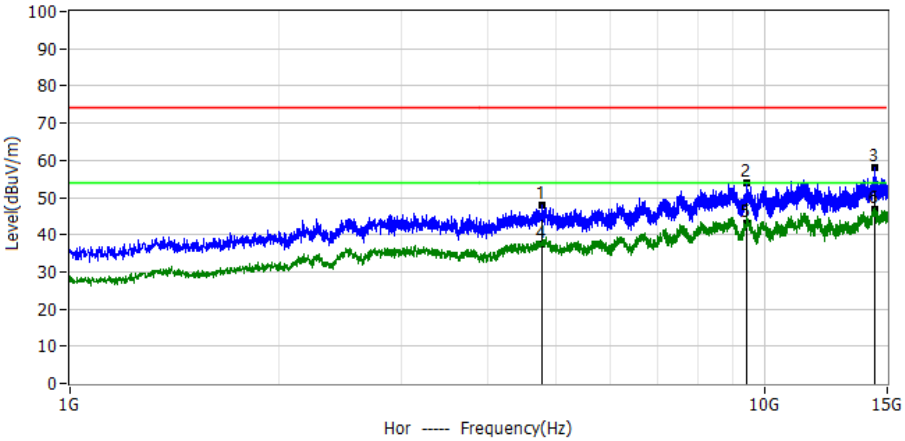


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.707GHz	53.67	-5.91	47.76	74.00	-26.24	PK	Hor
2*	8.998GHz	54.80	-1.18	53.62	74.00	-20.38	PK	Hor
3*	14.409GHz	50.86	5.91	56.77	74.00	-17.23	PK	Hor
4*	4.707GHz	43.51	-5.91	37.60	54.00	-16.40	AV	Hor
5*	8.998GHz	44.58	-1.18	43.40	54.00	-10.60	AV	Hor
6*	14.409GHz	40.69	5.91	46.60	54.00	-7.40	AV	Hor

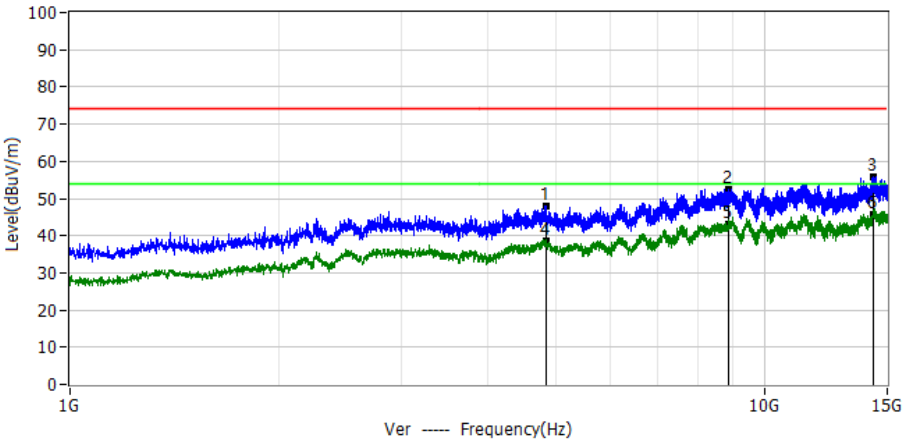


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	3.356GHz	54.93	-8.46	46.47	74.00	-27.53	PK	Ver
2*	8.882GHz	54.35	-1.50	52.85	74.00	-21.15	PK	Ver
3*	14.295GHz	50.57	5.90	56.47	74.00	-17.53	PK	Ver
4*	3.356GHz	44.26	-8.46	35.80	54.00	-18.20	AV	Ver
5*	8.882GHz	44.60	-1.50	43.10	54.00	-10.90	AV	Ver
6*	14.295GHz	39.60	5.90	45.50	54.00	-8.50	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_D8PSK_CH16_1428.513	
Note:	

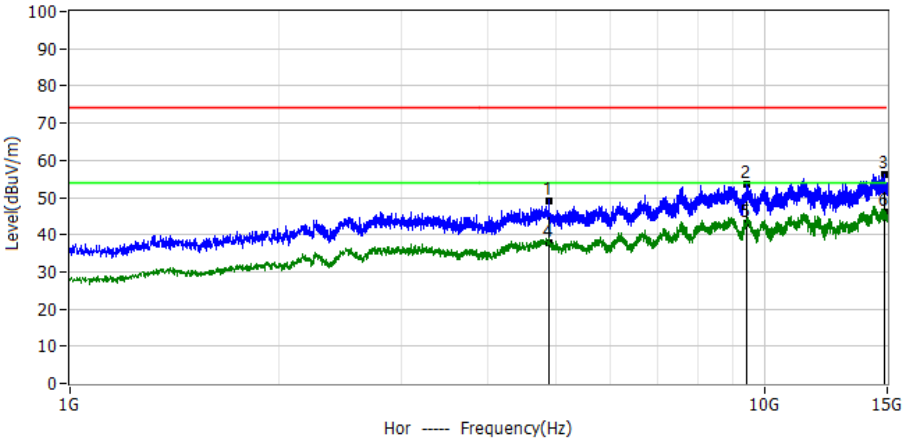


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.768GHz	53.97	-5.96	48.01	74.00	-25.99	PK	Hor
2*	9.412GHz	54.93	-1.17	53.76	74.00	-20.24	PK	Hor
3*	14.405GHz	52.01	5.91	57.92	74.00	-16.08	PK	Hor
4*	4.768GHz	43.26	-5.96	37.30	54.00	-16.70	AV	Hor
5*	9.412GHz	44.37	-1.17	43.20	54.00	-10.80	AV	Hor
6*	14.405GHz	40.89	5.91	46.80	54.00	-7.20	AV	Hor

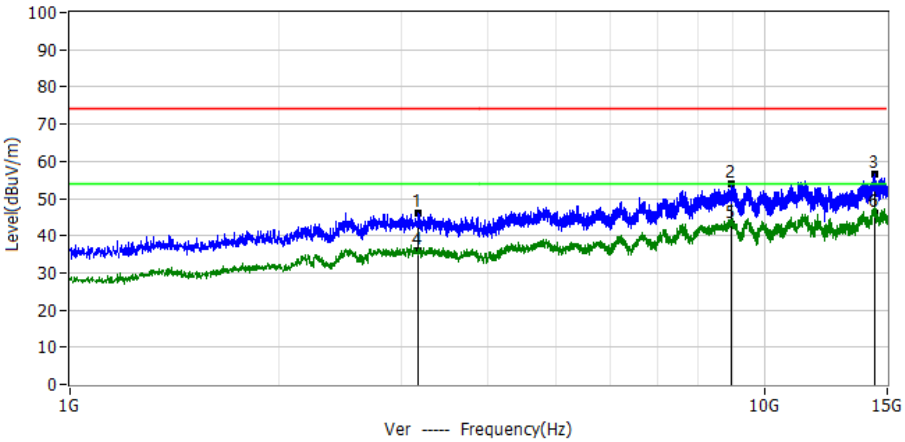


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.843GHz	53.81	-6.02	47.79	74.00	-26.21	PK	Ver
2*	8.877GHz	53.91	-1.52	52.39	74.00	-21.61	PK	Ver
3*	14.312GHz	50.09	5.90	55.99	74.00	-18.01	PK	Ver
4*	4.843GHz	44.62	-6.02	38.60	54.00	-15.40	AV	Ver
5*	8.877GHz	44.72	-1.52	43.20	54.00	-10.80	AV	Ver
6*	14.312GHz	39.70	5.90	45.60	54.00	-8.40	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 WMTS_D8PSK_CH17_1430.241	
Note:	

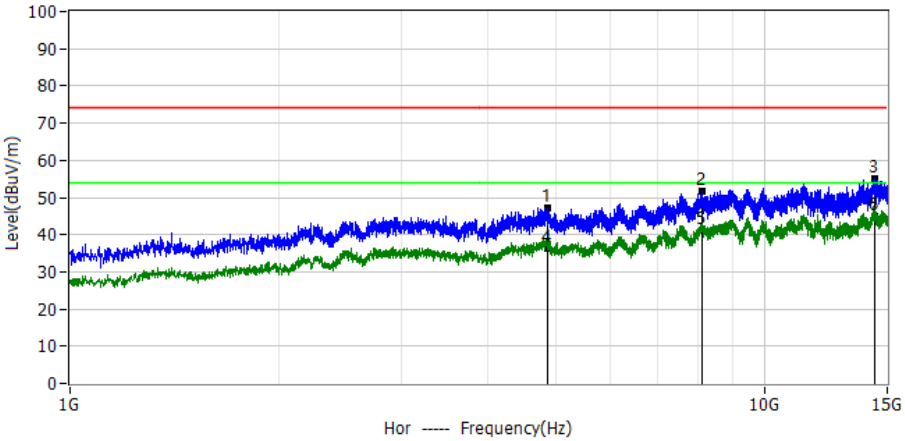


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.892GHz	55.31	-6.06	49.25	74.00	-24.75	PK	Hor
2*	9.407GHz	54.76	-1.17	53.59	74.00	-20.41	PK	Hor
3*	14.836GHz	50.38	5.95	56.33	74.00	-17.67	PK	Hor
4*	4.892GHz	44.06	-6.06	38.00	54.00	-16.00	AV	Hor
5*	9.407GHz	44.27	-1.17	43.10	54.00	-10.90	AV	Hor
6*	14.836GHz	40.15	5.95	46.10	54.00	-7.90	AV	Hor

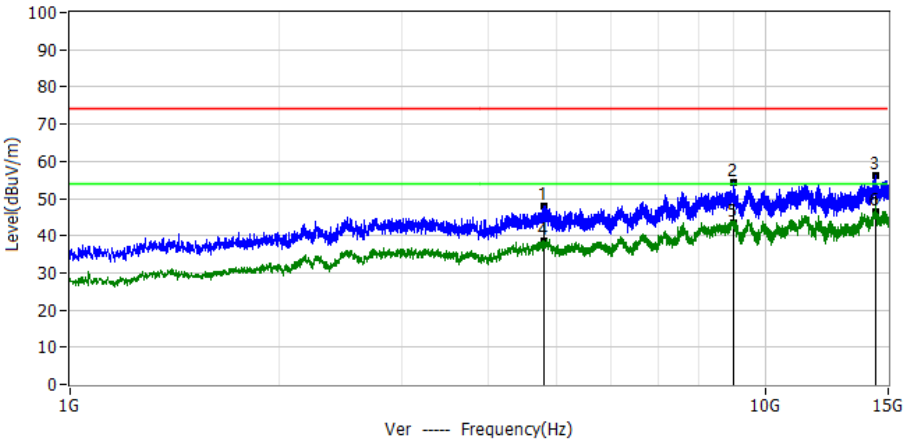


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	3.175GHz	54.44	-8.40	46.04	74.00	-27.96	PK	Ver
2*	8.957GHz	55.36	-1.29	54.07	74.00	-19.93	PK	Ver
3*	14.395GHz	50.74	5.91	56.65	74.00	-17.35	PK	Ver
4*	3.175GHz	44.20	-8.40	35.80	54.00	-18.20	AV	Ver
5*	8.957GHz	44.19	-1.29	42.90	54.00	-11.10	AV	Ver
6*	14.395GHz	39.99	5.91	45.90	54.00	-8.10	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_DBPSK_CH18_1431.969	
Note:	

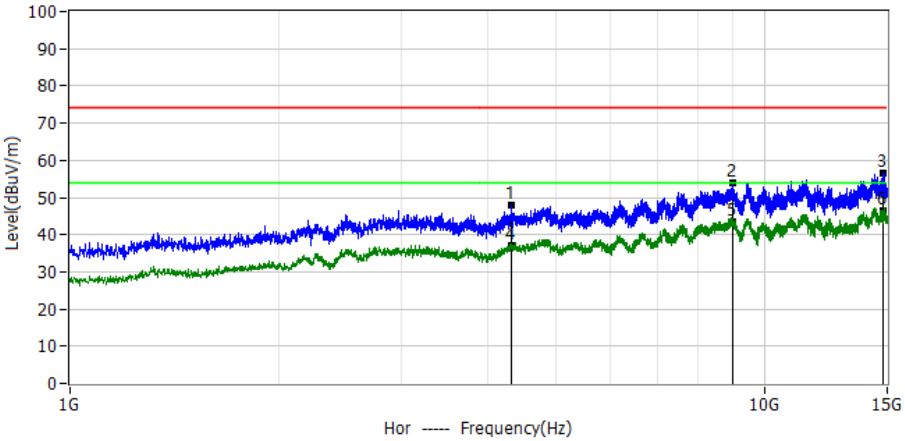


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.873GHz	53.37	-6.04	47.33	74.00	-26.67	PK	Hor
2*	8.128GHz	55.47	-3.64	51.83	74.00	-22.17	PK	Hor
3*	14.370GHz	49.08	5.90	54.98	74.00	-19.02	PK	Hor
4*	4.873GHz	42.44	-6.04	36.40	54.00	-17.60	AV	Hor
5*	8.128GHz	44.74	-3.64	41.10	54.00	-12.90	AV	Hor
6*	14.370GHz	39.00	5.90	44.90	54.00	-9.10	AV	Hor

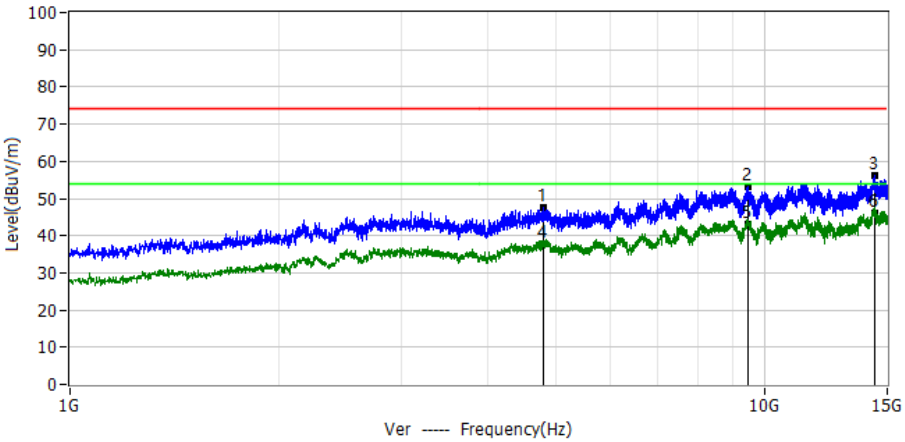


No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.791GHz	53.94	-5.98	47.96	74.00	-26.04	PK	Ver
2*	8.991GHz	55.50	-1.20	54.30	74.00	-19.70	PK	Ver
3*	14.410GHz	50.34	5.91	56.25	74.00	-17.75	PK	Ver
4*	4.791GHz	44.58	-5.98	38.60	54.00	-15.40	AV	Ver
5*	8.991GHz	44.60	-1.20	43.40	54.00	-10.60	AV	Ver
6*	14.410GHz	40.59	5.91	46.50	54.00	-7.50	AV	Ver

Project: LGT23B032	Test Engineer: Dylan.shi
EUT: Smart-hopping 1.4GHz USB AP	Temperature: 27.1℃
M/N: RTX3300	Humidity: 52%RH
Test Voltage: USB 5V	Test Data: 2023-02-19
Test Mode: SH 2.0 E-WMTS_D8PSK_CH18_1431.969	
Note:	



No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.323GHz	54.30	-6.50	47.80	74.00	-26.20	PK	Hor
2*	8.987GHz	55.01	-1.21	53.80	74.00	-20.20	PK	Hor
3*	14.764GHz	50.64	5.94	56.58	74.00	-17.42	PK	Hor
4*	4.323GHz	43.70	-6.50	37.20	54.00	-16.80	AV	Hor
5*	8.987GHz	44.81	-1.21	43.60	54.00	-10.40	AV	Hor
6*	14.764GHz	40.56	5.94	46.50	54.00	-7.50	AV	Hor



No.	Frequency	Reading dBuV	Factor dB/m	Level dBuV/m	Limit dBuV/m	Margin dB	Detector	Polar
1*	4.789GHz	53.55	-5.98	47.57	74.00	-26.43	PK	Ver
2*	9.475GHz	54.33	-1.17	53.16	74.00	-20.84	PK	Ver
3*	14.365GHz	50.18	5.90	56.08	74.00	-17.92	PK	Ver
4*	4.789GHz	43.98	-5.98	38.00	54.00	-16.00	AV	Ver
5*	9.475GHz	44.37	-1.17	43.20	54.00	-10.80	AV	Ver
6*	14.365GHz	40.20	5.90	46.10	54.00	-7.90	AV	Ver

FREQUENCY STABILITY (PART 27 & 95)

SH 1.0 WMTS_GFSK

CH1

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1395.8977	50	Normal Voltage	1395.3230	1396.4741	1395.89854	839	0.601	PASS
	40		1395.3239	1396.4736	1395.89875	1046	0.749	PASS
	30		1395.3242	1396.4743	1395.89923	1532	1.097	PASS
	20		1395.3241	1396.4725	1395.89830	602	0.431	PASS
	10		1395.3237	1396.4728	1395.89825	550	0.394	PASS
	0		1395.3243	1396.4725	1395.89841	707	0.507	PASS
	-10		1395.3235	1396.4728	1395.89820	497	0.356	PASS
	-20		1395.3240	1396.4731	1395.89853	831	0.595	PASS
	-30		1395.3246	1396.4724	1395.89850	803	0.575	PASS
	20	15%	1395.3240	1396.4725	1395.89827	568	0.407	PASS
	20	-15%	1395.3236	1396.4726	1395.89811	408	0.292	PASS

CH4

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1427.8979	50	Normal Voltage	1427.3231	1428.4734	1427.89826	364	0.255	PASS
	40		1427.3237	1428.4733	1427.89852	625	0.438	PASS
	30		1427.3228	1428.4736	1427.89817	270	0.189	PASS
	20		1427.3233	1428.4747	1427.89902	1119	0.783	PASS
	10		1427.3231	1428.4748	1427.89898	1084	0.759	PASS
	0		1427.3227	1428.4750	1427.89885	952	0.667	PASS
	-10		1427.3237	1428.4741	1427.89891	1005	0.704	PASS
	-20		1427.3228	1428.4742	1427.89852	619	0.433	PASS
	-30		1427.3240	1428.4746	1427.89928	1377	0.964	PASS
	20	15%	1427.3227	1428.4746	1427.89865	747	0.523	PASS
	20	-15%	1427.3231	1428.4752	1427.89914	1242	0.870	PASS

CH7

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1430.2410	50	Normal Voltage	1429.6661	1430.8178	1430.24197	968	0.677	PASS
	40		1429.6658	1430.8172	1430.24151	510	0.356	PASS
	30		1429.6655	1430.8172	1430.24135	345	0.241	PASS
	20		1429.6655	1430.8173	1430.24137	371	0.259	PASS
	10		1429.6669	1430.8176	1430.24228	1283	0.897	PASS
	0		1429.6667	1430.8178	1430.24222	1223	0.855	PASS
	-10		1429.6657	1430.8167	1430.24117	169	0.118	PASS
	-20		1429.6668	1430.8185	1430.24264	1643	1.149	PASS
	-30		1429.6663	1430.8181	1430.24217	1170	0.818	PASS
	20	15%	1429.6669	1430.8172	1430.24206	1062	0.743	PASS
	20	-15%	1429.6661	1430.8176	1430.24182	819	0.573	PASS

SH 2.0 WMTS_ DBPSK

CH14

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1396.636	50	Normal Voltage	1395.9178	1397.3552	1396.63650	500	0.358	PASS
	40		1395.9195	1397.3546	1396.63705	1045	0.748	PASS
	30		1395.9176	1397.3563	1396.63691	912	0.653	PASS
	20		1395.9192	1397.3554	1396.63728	1285	0.920	PASS
	10		1395.9183	1397.3551	1396.63673	728	0.522	PASS
	0		1395.9190	1397.3558	1396.63742	1420	1.017	PASS
	-10		1395.9176	1397.3550	1396.63628	279	0.200	PASS
	-20		1395.9192	1397.3556	1396.63742	1417	1.015	PASS
	-30		1395.9193	1397.3559	1396.63762	1623	1.162	PASS
	20	15%	1395.9185	1397.3551	1396.63681	812	0.581	PASS
	20	-15%	1395.9188	1397.3563	1396.63756	1559	1.116	PASS

CH16

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1428.513	50	Normal Voltage	1427.7900	1429.2383	1428.51418	1177	0.824	PASS
	40		1427.7895	1429.2380	1428.51376	762	0.533	PASS
	30		1427.7889	1429.2374	1428.51314	136	0.095	PASS
	20		1427.7902	1429.2373	1428.51376	757	0.530	PASS
	10		1427.7904	1429.2390	1428.51472	1719	1.204	PASS
	0		1427.7897	1429.2375	1428.51362	617	0.432	PASS
	-10		1427.7899	1429.2391	1428.51446	1461	1.023	PASS
	-20		1427.7893	1429.2392	1428.51422	1224	0.857	PASS
	-30		1427.7886	1429.2392	1428.51391	912	0.638	PASS
	20	15%	1427.7904	1429.2388	1428.51460	1596	1.117	PASS
	20	-15%	1427.7892	1429.2386	1428.51392	919	0.643	PASS

CH17

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1430.241	50	Normal Voltage	1429.5221	1430.9603	1430.24118	178	0.125	PASS
	40		1429.5223	1430.9615	1430.24187	872	0.610	PASS
	30		1429.5218	1430.9619	1430.24186	859	0.601	PASS
	20		1429.5220	1430.9609	1430.24146	458	0.320	PASS
	10		1429.5221	1430.9608	1430.24143	431	0.301	PASS
	0		1429.5230	1430.9611	1430.24205	1048	0.733	PASS
	-10		1429.5233	1430.9604	1430.24183	829	0.579	PASS
	-20		1429.5235	1430.9606	1430.24204	1037	0.725	PASS
	-30		1429.5223	1430.9620	1430.24218	1183	0.827	PASS
	20	15%	1429.5224	1430.9615	1430.24193	935	0.653	PASS
	20	-15%	1429.5224	1430.9614	1430.24190	901	0.630	PASS

SH 2.0 WMTS_D8PSK

CH14

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1396.636	50	Normal Voltage	1395.9257	1397.3473	1396.63652	516	0.370	PASS
	40		1395.9265	1397.3483	1396.63740	1400	1.003	PASS
	30		1395.9254	1397.3475	1396.63649	491	0.351	PASS
	20		1395.9260	1397.3477	1396.63687	872	0.624	PASS
	10		1395.9267	1397.3470	1396.63686	857	0.614	PASS
	0		1395.9260	1397.3475	1396.63677	770	0.551	PASS
	-10		1395.9272	1397.3476	1396.63743	1427	1.022	PASS
	-20		1395.9271	1397.3476	1396.63735	1353	0.969	PASS
	-30		1395.9263	1397.3473	1396.63682	817	0.585	PASS
	20	15%	1395.9271	1397.3478	1396.63743	1425	1.021	PASS
	20	-15%	1395.9268	1397.3474	1396.63712	1117	0.800	PASS

CH16

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1428.513	50	Normal Voltage	1427.8058	1429.2227	1428.51426	1262	0.884	PASS
	40		1427.8055	1429.2221	1428.51379	795	0.556	PASS
	30		1427.8057	1429.2221	1428.51389	893	0.625	PASS
	20		1427.8044	1429.2216	1428.51304	45	0.031	PASS
	10		1427.8043	1429.2230	1428.51365	646	0.452	PASS
	0		1427.8042	1429.2222	1428.51320	197	0.138	PASS
	-10		1427.8053	1429.2218	1428.51355	550	0.385	PASS
	-20		1427.8049	1429.2221	1428.51353	533	0.373	PASS
	-30		1427.8047	1429.2226	1428.51364	637	0.446	PASS
	20	15%	1427.8061	1429.2235	1428.51479	1787	1.251	PASS
	20	-15%	1427.8046	1429.2229	1428.51378	779	0.546	PASS

CH17

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1430.241	50	Normal Voltage	1429.5314	1430.9528	1430.24208	1082	0.757	PASS
	40		1429.5305	1430.9526	1430.24155	548	0.383	PASS
	30		1429.5313	1430.9536	1430.24246	1459	1.020	PASS
	20		1429.5319	1430.9531	1430.24250	1501	1.050	PASS
	10		1429.5317	1430.9519	1430.24179	792	0.554	PASS
	0		1429.5315	1430.9529	1430.24219	1188	0.831	PASS
	-10		1429.5306	1430.9533	1430.24195	951	0.665	PASS
	-20		1429.5309	1430.9523	1430.24161	605	0.423	PASS
	-30		1429.5302	1430.9533	1430.24178	778	0.544	PASS
	20	15%	1429.5318	1430.9520	1430.24192	920	0.644	PASS
	20	-15%	1429.5320	1430.9531	1430.24253	1526	1.067	PASS

SH 2.0 E-WMTS_DBPSK

CH11

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1391.452	50	Normal Voltage	1390.7257	1392.1791	1391.45244	440	0.316	PASS
	40		1390.7254	1392.1806	1391.45301	1015	0.729	PASS
	30		1390.7258	1392.1802	1391.45298	983	0.706	PASS
	20		1390.7261	1392.1797	1391.45291	914	0.657	PASS
	10		1390.7258	1392.1792	1391.45251	512	0.368	PASS
	0		1390.7256	1392.1806	1391.45309	1090	0.784	PASS
	-10		1390.7252	1392.1794	1391.45229	289	0.208	PASS
	-20		1390.7253	1392.1802	1391.45279	786	0.565	PASS
	-30		1390.7264	1392.1802	1391.45333	1334	0.959	PASS
	20	15%	1390.7253	1392.1796	1391.45245	454	0.327	PASS
	20	-15%	1390.7257	1392.1794	1391.45254	537	0.386	PASS

CH13

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1394.908	50	Normal Voltage	1394.1862	1395.6319	1394.90907	1066	0.764	PASS
	40		1394.1857	1395.6319	1394.90878	781	0.560	PASS
	30		1394.1853	1395.6324	1394.90883	827	0.593	PASS
	20		1394.1858	1395.6331	1394.90945	1454	1.042	PASS
	10		1394.1858	1395.6334	1394.90957	1570	1.126	PASS
	0		1394.1861	1395.6327	1394.90938	1379	0.989	PASS
	-10		1394.1858	1395.6323	1394.90907	1066	0.764	PASS
	-20		1394.1852	1395.6326	1394.90888	883	0.633	PASS
	-30		1394.1847	1395.6328	1394.90874	744	0.533	PASS
	20	15%	1394.1854	1395.6320	1394.90870	702	0.503	PASS
	20	-15%	1394.1849	1395.6323	1394.90859	593	0.425	PASS

CH18

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1431.969	50	Normal Voltage	1431.2529	1434.4185	1432.83569	866690	605.243	PASS
	40		1431.2522	1434.4171	1432.83464	865641	604.511	PASS
	30		1431.2530	1434.4188	1432.83590	866903	605.393	PASS
	20		1431.2534	1434.4183	1432.83584	866838	605.347	PASS
	10		1431.2529	1434.4183	1432.83560	866601	605.182	PASS
	0		1431.2517	1434.4172	1432.83445	865449	604.377	PASS
	-10		1431.2518	1434.4185	1432.83514	866142	604.861	PASS
	-20		1431.2536	1434.4187	1432.83611	867108	605.535	PASS
	-30		1431.2519	1434.4175	1432.83473	865731	604.574	PASS
	20	15%	1431.2519	1434.4174	1432.83466	865659	604.523	PASS
	20	-15%	1431.2532	1434.4186	1432.83591	866906	605.395	PASS

CH19

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1433.697	50	Normal Voltage	1432.9784	1434.4170	1433.69769	691	0.482	PASS
	40		1432.9782	1434.4171	1433.69764	636	0.443	PASS
	30		1432.9789	1434.4182	1433.69854	1537	1.072	PASS
	20		1432.9785	1434.4188	1433.69862	1621	1.131	PASS
	10		1432.9782	1434.4169	1433.69754	543	0.379	PASS
	0		1432.9774	1434.4175	1433.69745	446	0.311	PASS
	-10		1432.9778	1434.4175	1433.69765	653	0.455	PASS
	-20		1432.9779	1434.4179	1433.69789	894	0.624	PASS
	-30		1432.9788	1434.4186	1433.69874	1737	1.212	PASS
	20	15%	1432.9776	1434.4177	1433.69762	621	0.433	PASS
	20	-15%	1432.9773	1434.4172	1433.69724	242	0.169	PASS

SH 2.0 E-WMTS_D8PSK

CH11

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1391.452	50	Normal Voltage	1390.7352	1392.1703	1391.45273	730	0.525	PASS
	40		1390.7348	1392.1718	1391.45331	1310	0.941	PASS
	30		1390.7361	1392.1709	1391.45348	1483	1.066	PASS
	20		1390.7344	1392.1714	1391.45287	871	0.626	PASS
	10		1390.7354	1392.1703	1391.45285	851	0.612	PASS
	0		1390.7356	1392.1698	1391.45274	739	0.531	PASS
	-10		1390.7353	1392.1709	1391.45311	1108	0.796	PASS
	-20		1390.7348	1392.1703	1391.45256	558	0.401	PASS
	-30		1390.7354	1392.1705	1391.45294	937	0.674	PASS
	20	15%	1390.7355	1392.1710	1391.45327	1269	0.912	PASS
	20	-15%	1390.7347	1392.1701	1391.45239	386	0.277	PASS

CH13

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1394.908	50	Normal Voltage	1394.2008	1395.6168	1394.90882	816	0.585	PASS
	40		1394.1997	1395.6184	1394.90909	1090	0.781	PASS
	30		1394.1994	1395.6186	1394.90896	963	0.690	PASS
	20		1394.1998	1395.6179	1394.90889	890	0.638	PASS
	10		1394.2005	1395.6178	1394.90915	1154	0.827	PASS
	0		1394.2002	1395.6167	1394.90847	470	0.337	PASS
	-10		1394.2010	1395.6168	1394.90889	887	0.636	PASS
	-20		1394.1996	1395.6173	1394.90847	474	0.339	PASS
	-30		1394.1997	1395.6181	1394.90891	906	0.649	PASS
	20	15%	1394.1996	1395.6179	1394.90875	750	0.538	PASS
	20	-15%	1394.2001	1395.6168	1394.90846	456	0.327	PASS

CH18

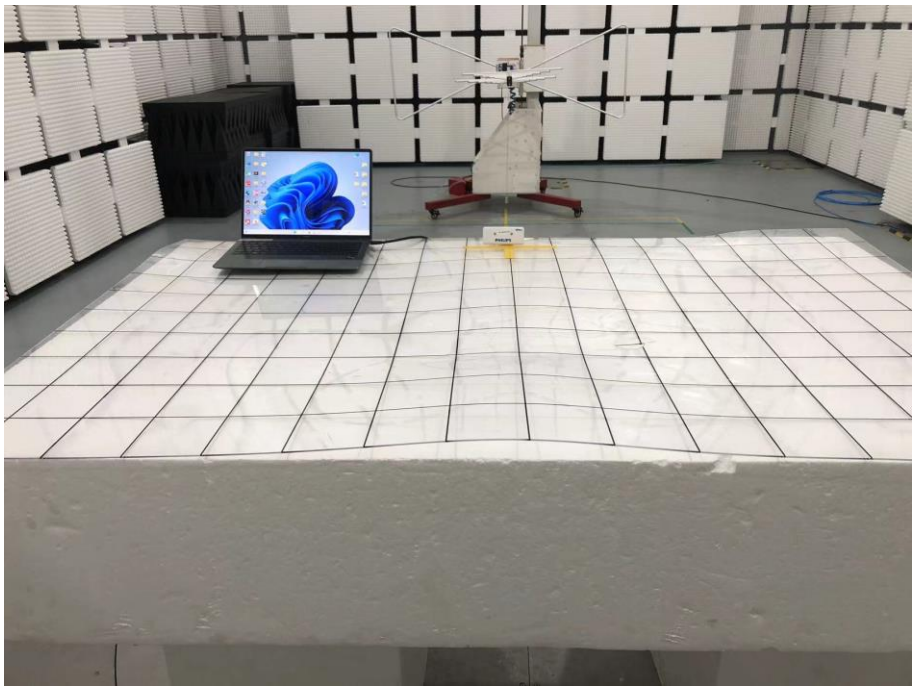
Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1431.969	50	Normal Voltage	1431.2618	1432.6779	1431.96983	826	0.577	PASS
	40		1431.2625	1432.6780	1431.97023	1230	0.859	PASS
	30		1431.2621	1432.6787	1431.97042	1418	0.990	PASS
	20		1431.2625	1432.6788	1431.97068	1676	1.171	PASS
	10		1431.2621	1432.6789	1431.97051	1506	1.051	PASS
	0		1431.2611	1432.6786	1431.96986	863	0.602	PASS
	-10		1431.2617	1432.6778	1431.96974	740	0.517	PASS
	-20		1431.2608	1432.6773	1431.96904	36	0.025	PASS
	-30		1431.2619	1432.6777	1431.96982	817	0.570	PASS
	20	15%	1431.2613	1432.6787	1431.97001	1010	0.705	PASS
	20	-15%	1431.2620	1432.6781	1431.97005	1047	0.731	PASS

CH19

Test Frequency (MHz)	Temperature (°C)	Voltage (V)	FL	FH	FC	Tolerance (Hz)	Tolerance (ppm)	Verdict
1433.697	50	Normal Voltage	1432.9871	1434.4101	1433.69860	1600	1.116	PASS
	40		1432.9871	1434.4096	1433.69835	1351	0.942	PASS
	30		1432.9863	1434.4097	1433.69801	1006	0.702	PASS
	20		1432.9868	1434.4096	1433.69820	1204	0.840	PASS
	10		1432.9876	1434.4090	1433.69825	1254	0.875	PASS
	0		1432.9873	1434.4087	1433.69796	959	0.669	PASS
	-10		1432.9869	1434.4098	1433.69834	1344	0.938	PASS
	-20		1432.9877	1434.4083	1433.69799	992	0.692	PASS
	-30		1432.9871	1434.4098	1433.69846	1456	1.016	PASS
	20	15%	1432.9863	1434.4094	1433.69783	826	0.576	PASS
	20	-15%	1432.9866	1434.4095	1433.69804	1037	0.723	PASS

APPENDIX II - PHOTOS OF TEST SETUP

Radiated Spurious Emission Test Setup Photo - Below 1GHz



Radiated Spurious Emission Test Setup Photo - Above 1GHz

※※※※※END OF THE REPORT※※※※※