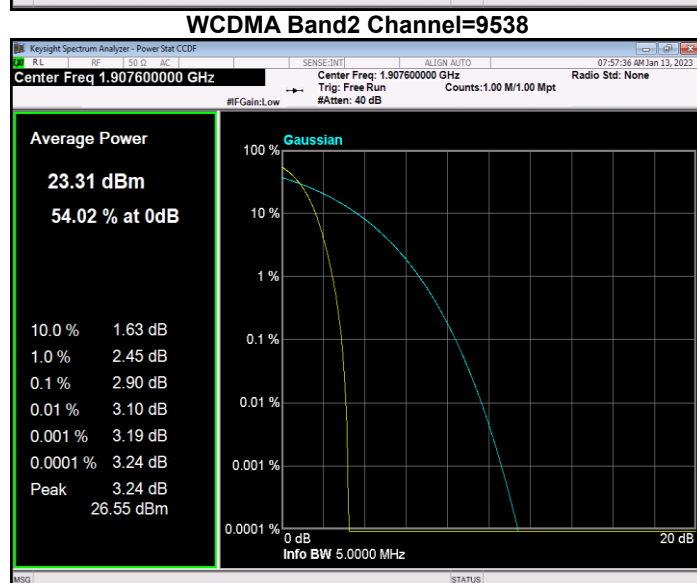
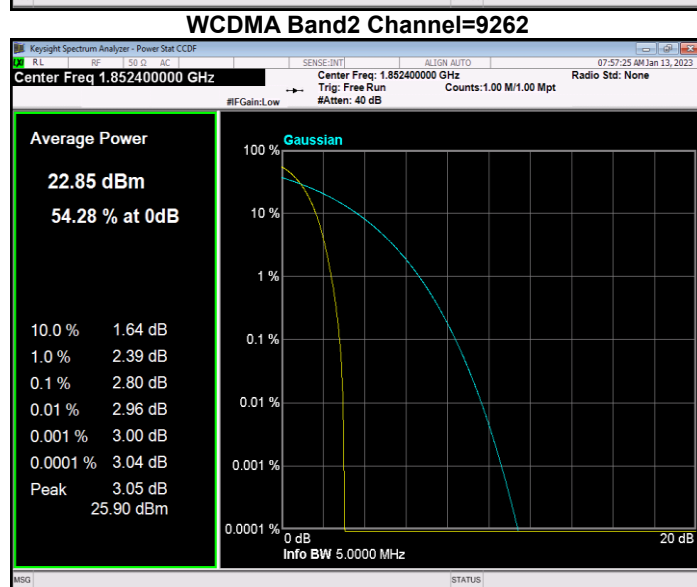
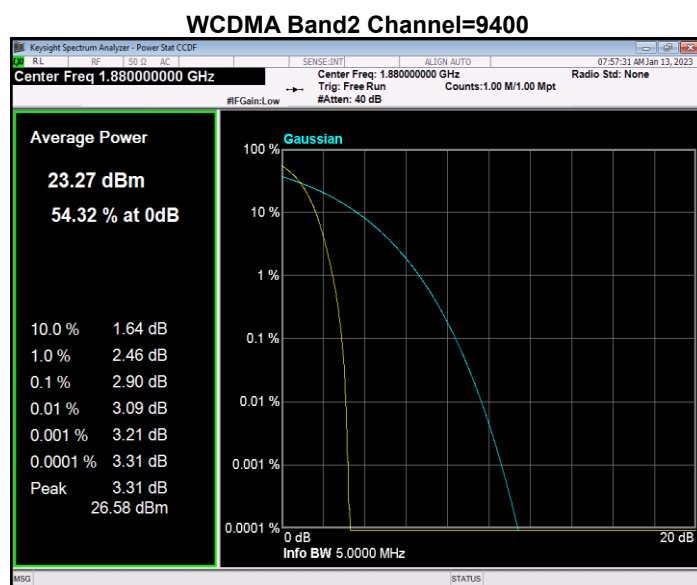
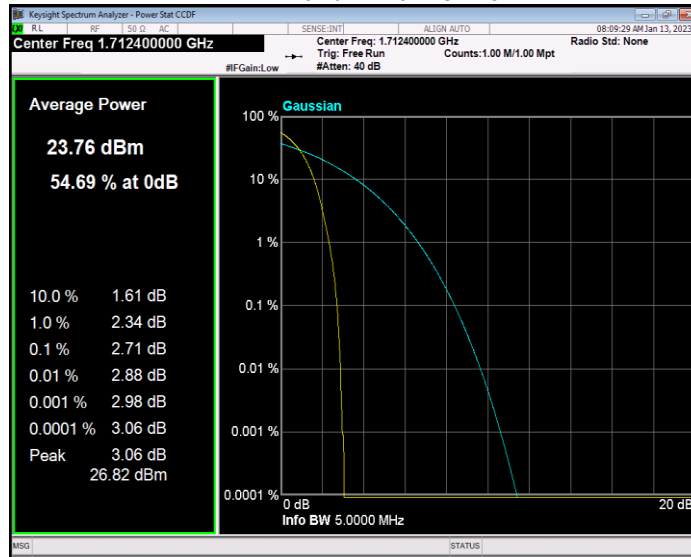
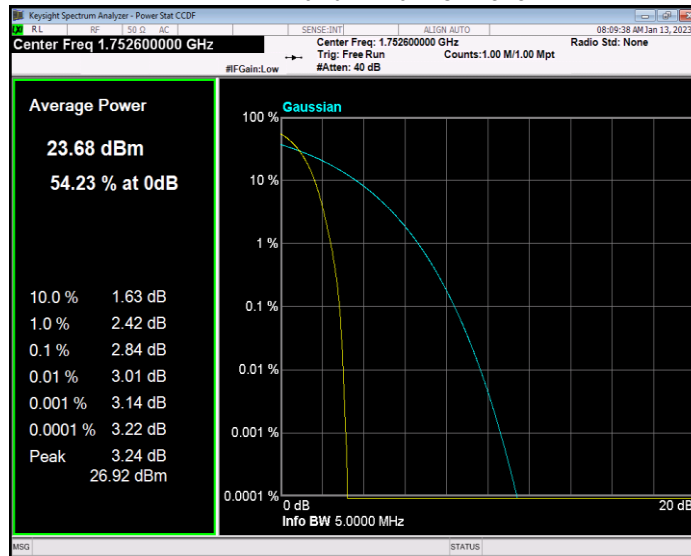




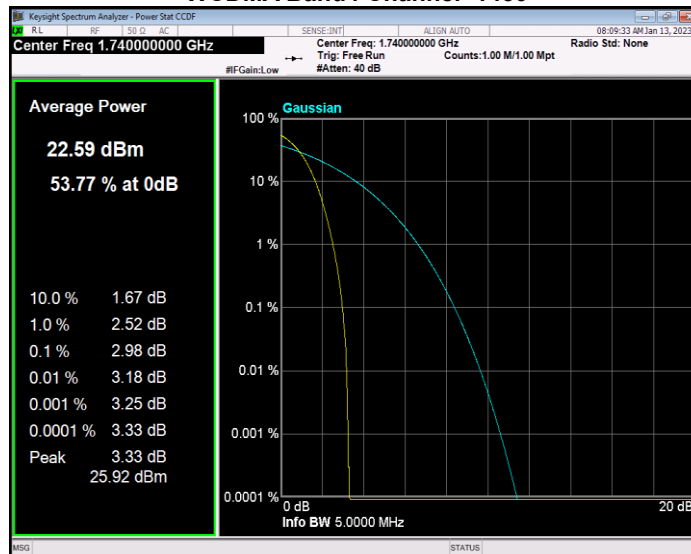
WCDMA Band4 Channel=1312



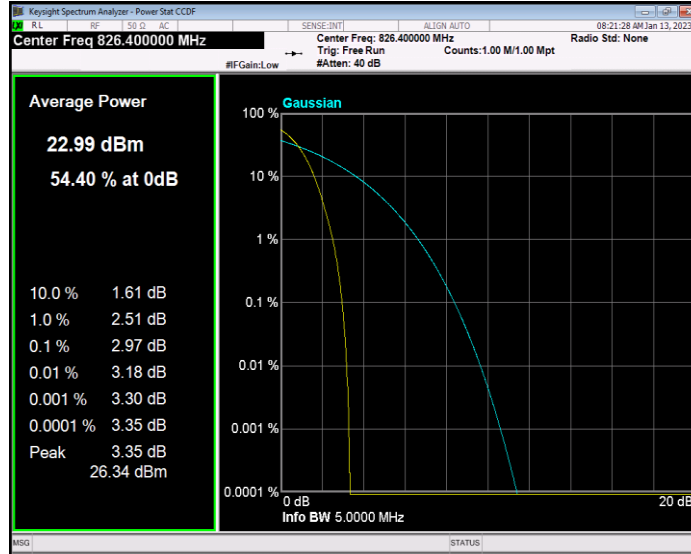
WCDMA Band4 Channel=1513



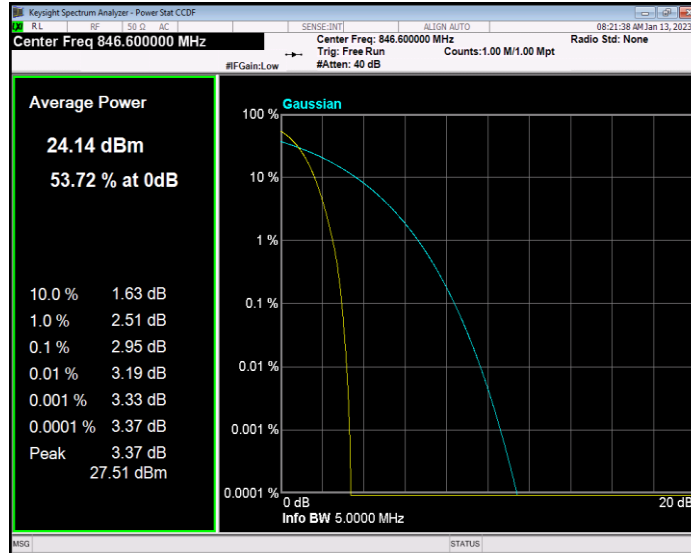
WCDMA Band4 Channel=1450



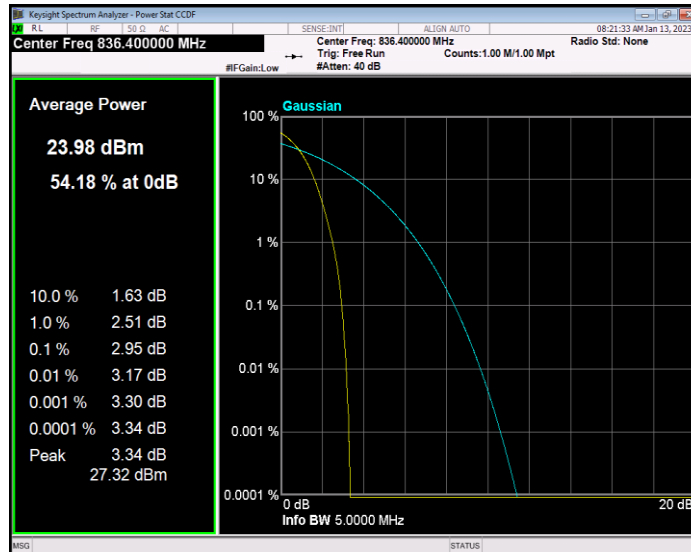
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4233



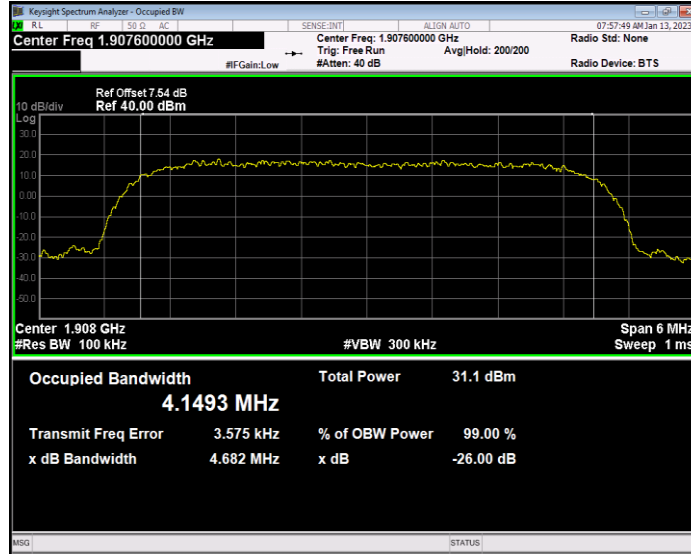
WCDMA Band5 Channel=4182



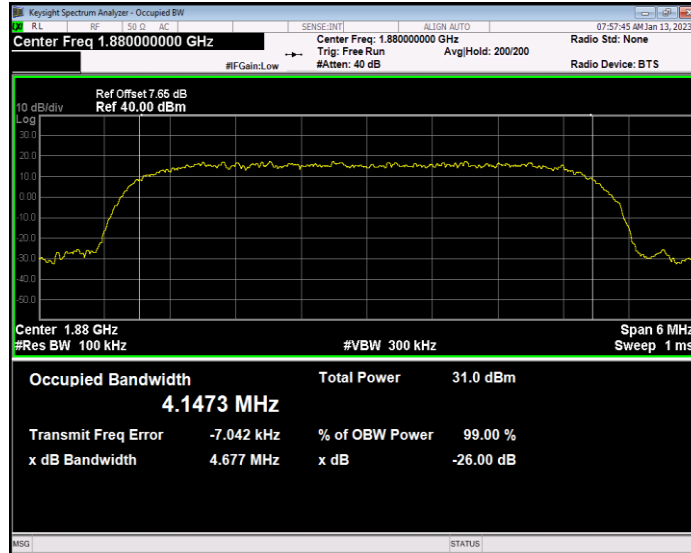
OCCUPIED BANDWIDTH

Band	Channel	Frequency (MHz)	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
WCDMA Band2	9262	1852.4	4.158	4.670	PASS
WCDMA Band2	9400	1880	4.147	4.677	PASS
WCDMA Band2	9538	1907.6	4.149	4.682	PASS
WCDMA Band4	1312	1712.4	4.159	4.675	PASS
WCDMA Band4	1450	1740	4.160	4.688	PASS
WCDMA Band4	1513	1752.6	4.158	4.688	PASS
WCDMA Band5	4132	826.4	4.143	4.627	PASS
WCDMA Band5	4182	836.4	4.130	4.673	PASS
WCDMA Band5	4233	846.6	4.142	4.694	PASS

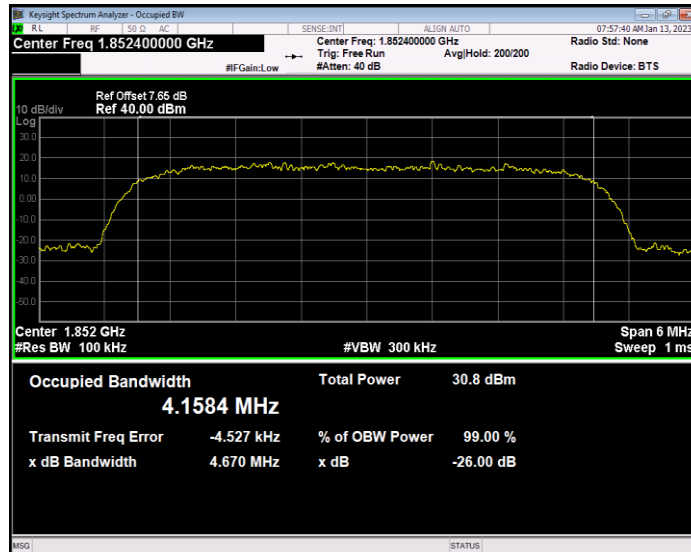
WCDMA Band2 Channel=9538



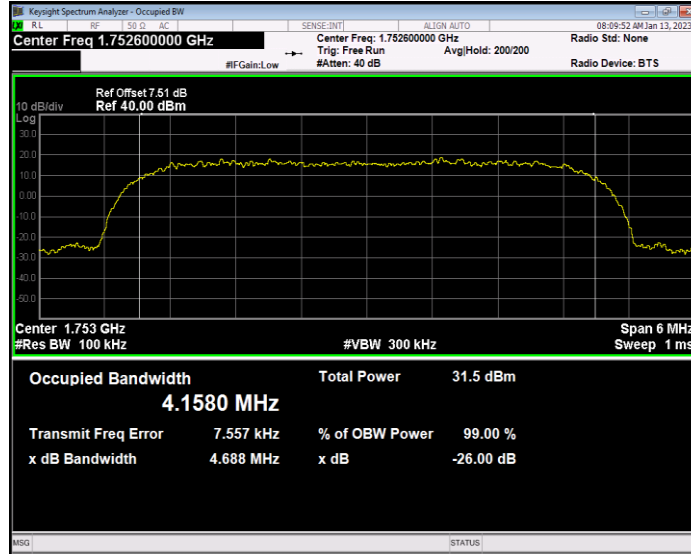
WCDMA Band2 Channel=9400



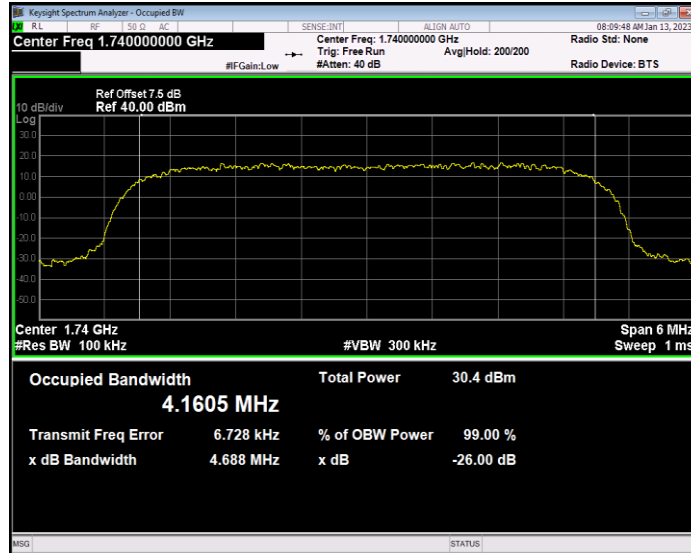
WCDMA Band2 Channel=9262



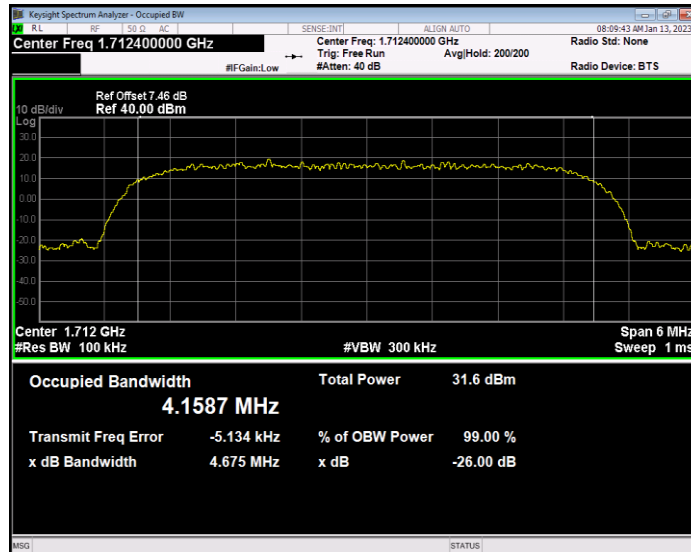
WCDMA Band4 Channel=1513



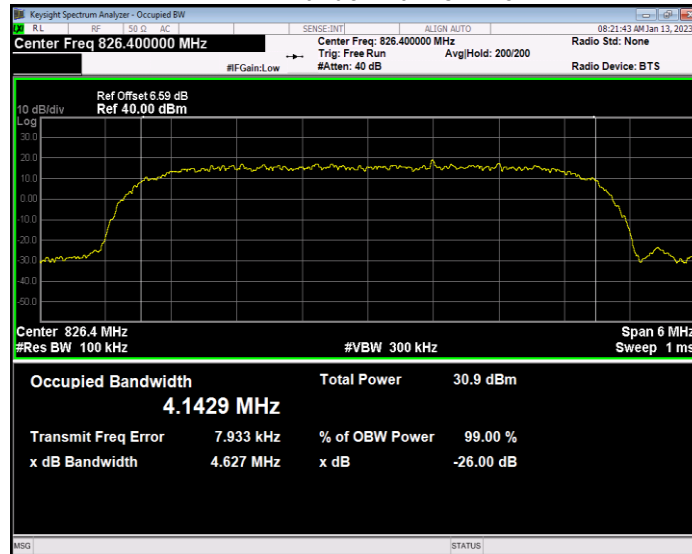
WCDMA Band4 Channel=1450



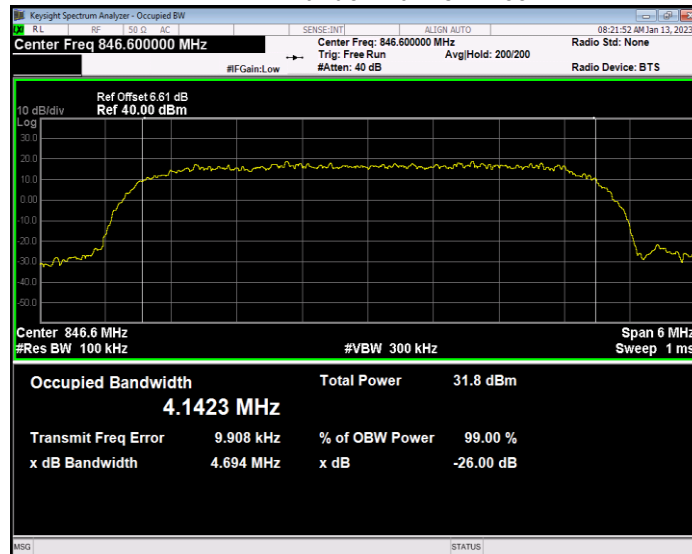
WCDMA Band4 Channel=1312



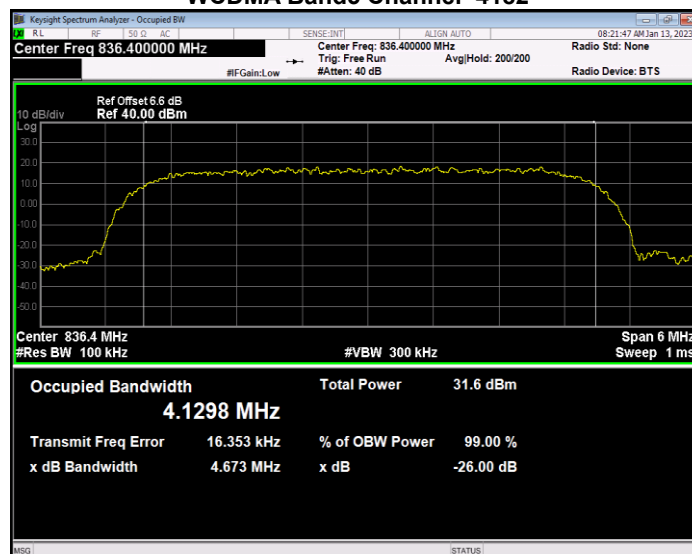
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4233

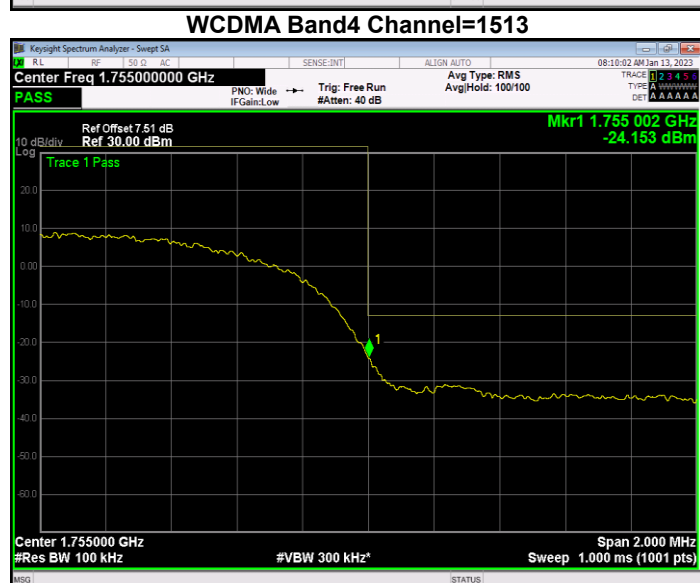
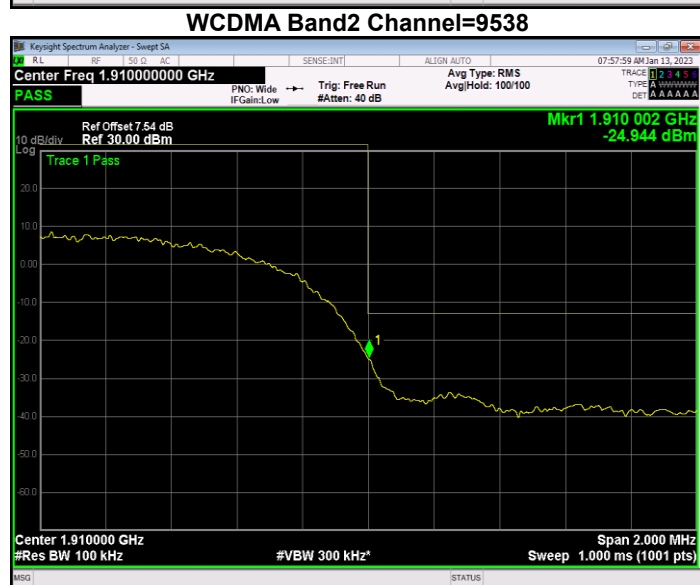
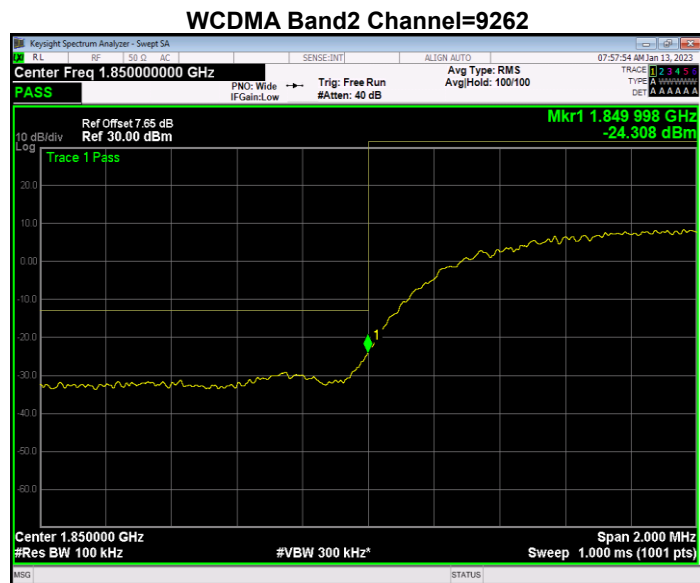


WCDMA Band5 Channel=4182

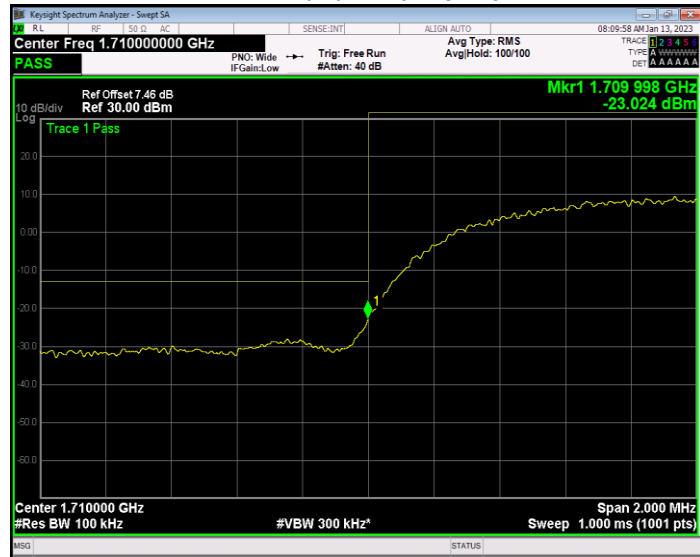


BAND EDGE

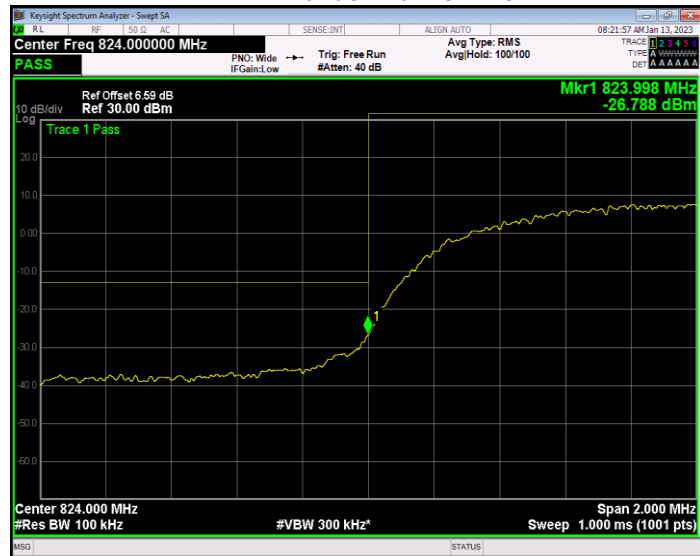
Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-24.30	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-24.94	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-23.02	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-24.15	-13	PASS
WCDMA Band5	4132	826.4	824.00	-26.78	-13	PASS
WCDMA Band5	4233	846.6	849.00	-24.21	-13	PASS



WCDMA Band4 Channel=1312



WCDMA Band5 Channel=4132



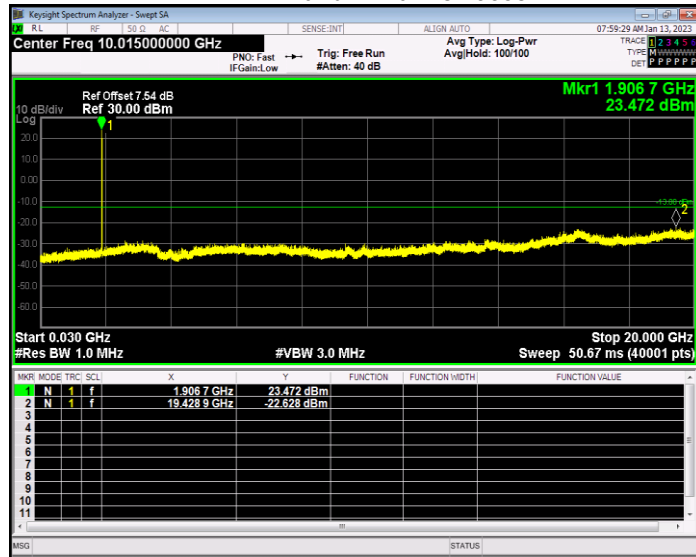
WCDMA Band5 Channel=4233



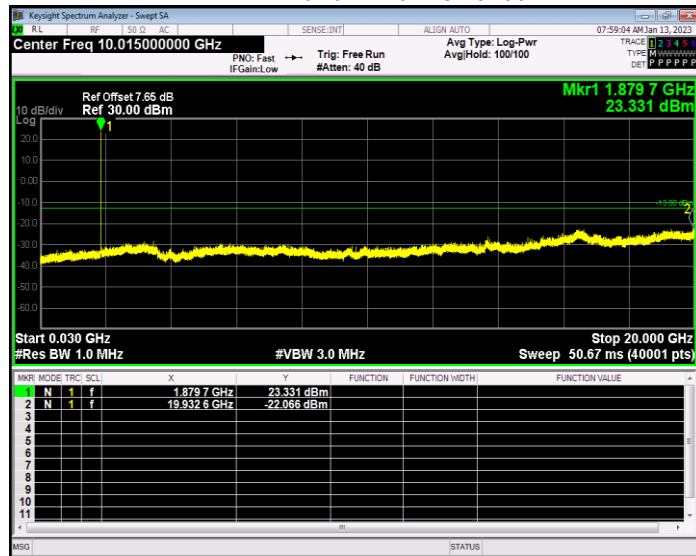
OUT-OF-BAND EMISSIONS

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19434.35	-22.45	-13	PASS
WCDMA Band2	9400	1880	19932.60	-22.06	-13	PASS
WCDMA Band2	9538	1907.6	19428.86	-22.62	-13	PASS
WCDMA Band4	1312	1712.4	19208.19	-21.66	-13	PASS
WCDMA Band4	1450	1740	16547.19	-22.06	-13	PASS
WCDMA Band4	1513	1752.6	19641.54	-22.04	-13	PASS
WCDMA Band5	4132	826.4	2241.60	-30.10	-13	PASS
WCDMA Band5	4182	836.4	3279.97	-29.96	-13	PASS
WCDMA Band5	4233	846.6	3167.06	-29.68	-13	PASS

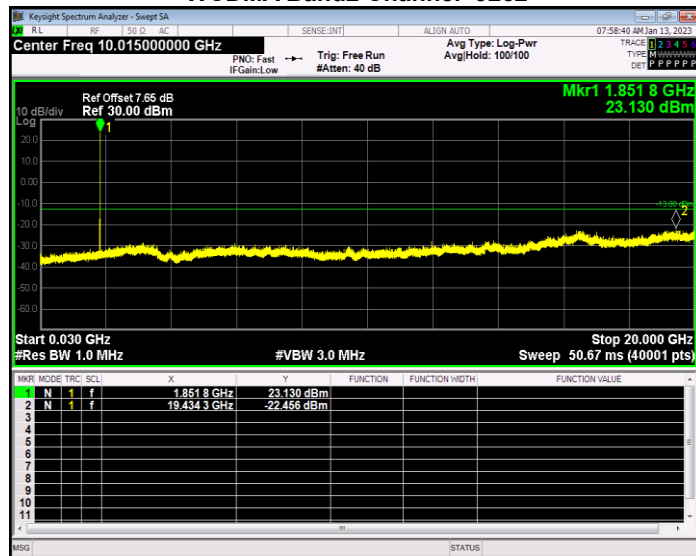
WCDMA Band2 Channel=9538



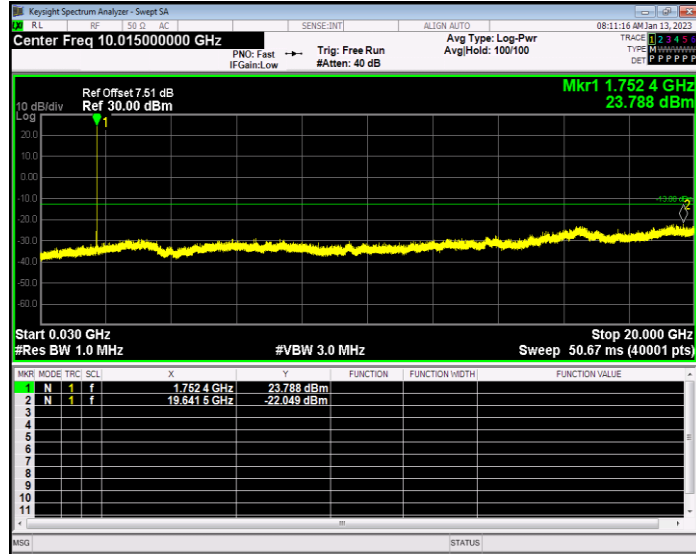
WCDMA Band2 Channel=9400



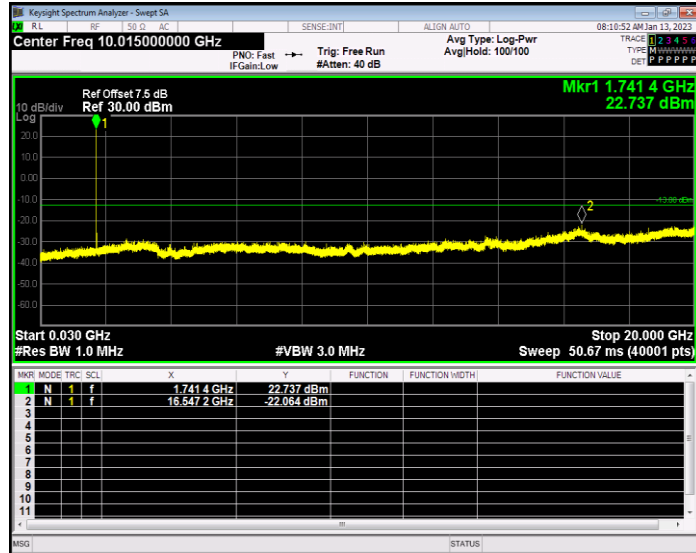
WCDMA Band2 Channel=9262



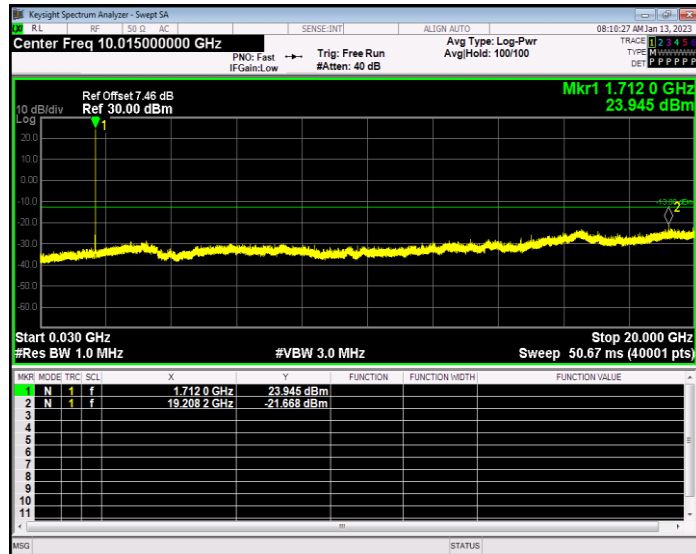
WCDMA Band4 Channel=1513



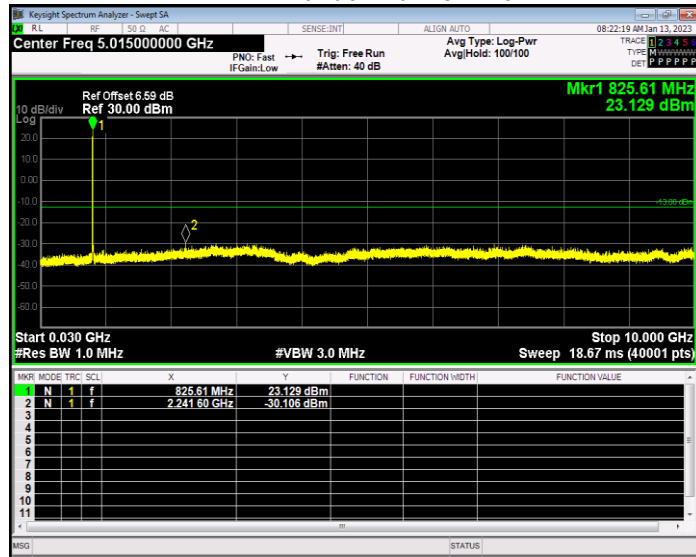
WCDMA Band4 Channel=1450



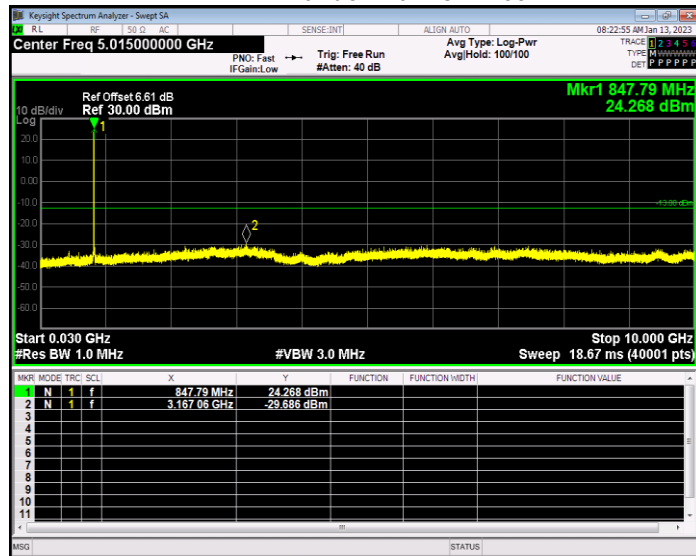
WCDMA Band4 Channel=1312



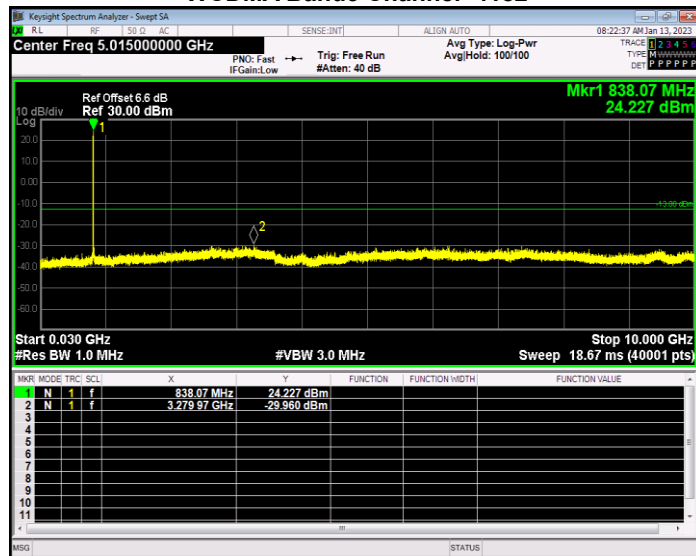
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4233

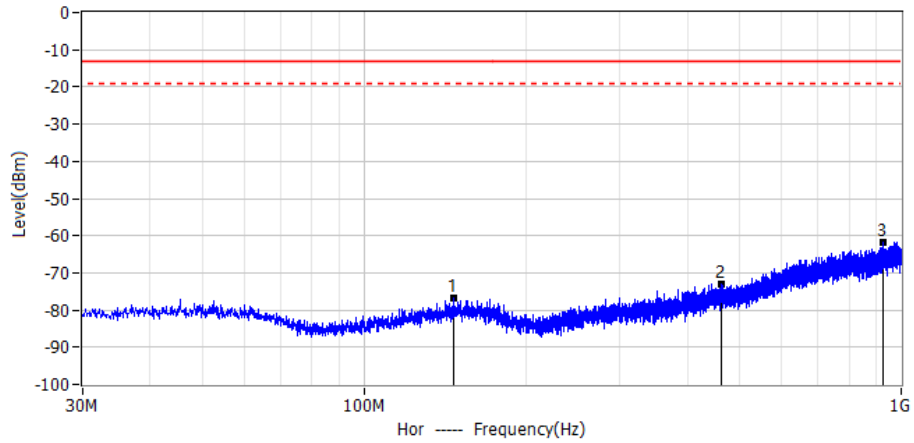


WCDMA Band5 Channel=4182

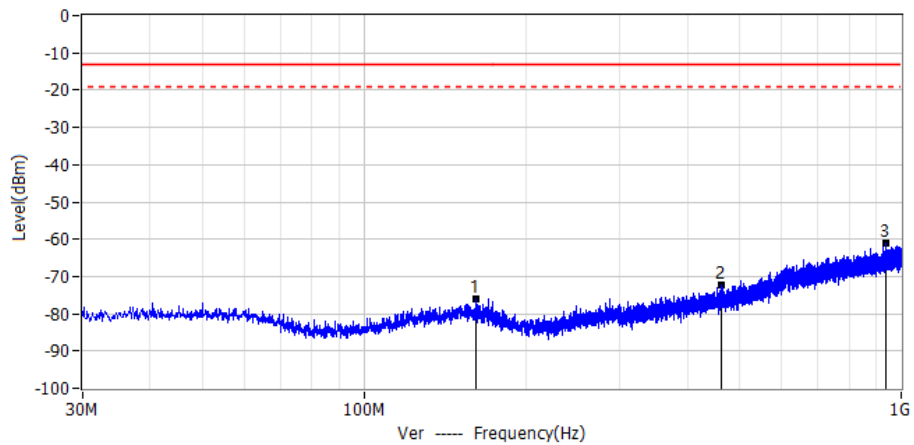


RADIATED SPURIOUS EMISSION

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 2 Highest	
Note:	

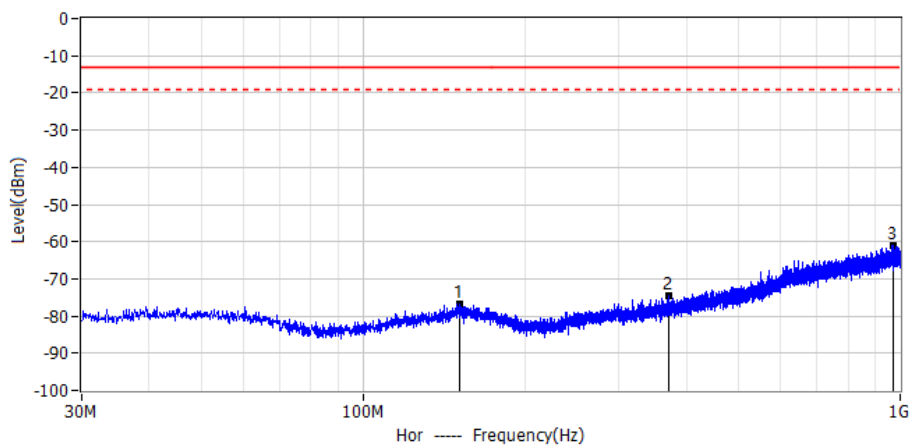


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	147.128MHz	-76.81	-13.00	-63.81	PK	Hor
2*	463.105MHz	-72.90	-13.00	-59.90	PK	Hor
3*	924.825MHz	-61.65	-13.00	-48.65	PK	Hor

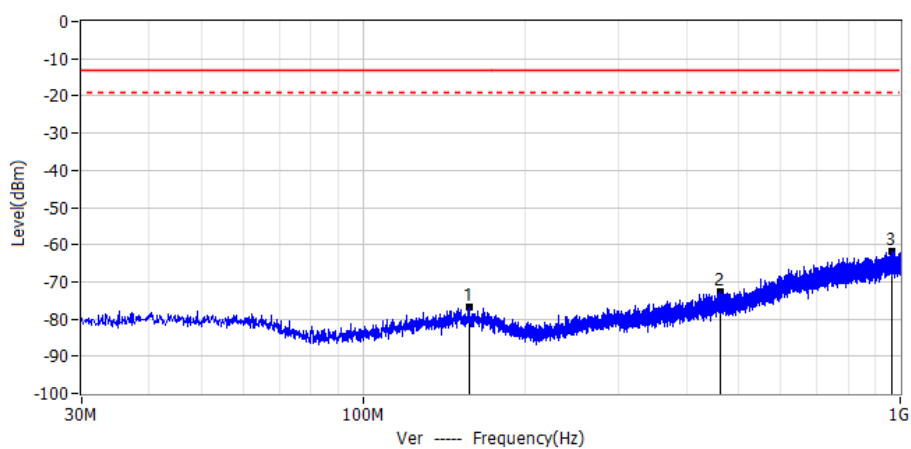


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	162.163MHz	-75.95	-13.00	-62.95	PK	Ver
2*	462.741MHz	-72.27	-13.00	-59.27	PK	Ver
3*	934.889MHz	-60.88	-13.00	-47.88	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 2 Lowest	
Note:	

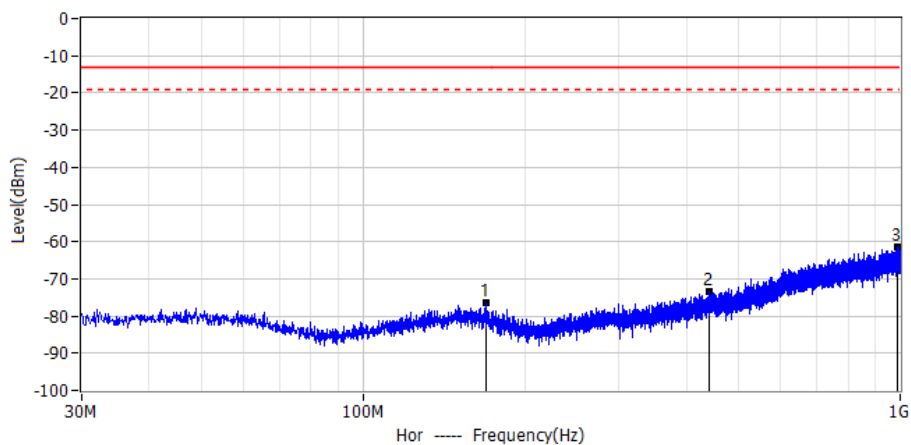


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	151.371MHz	-76.76	-13.00	-63.76	PK	Hor
2*	370.713MHz	-74.63	-13.00	-61.63	PK	Hor
3*	969.203MHz	-61.08	-13.00	-48.08	PK	Hor

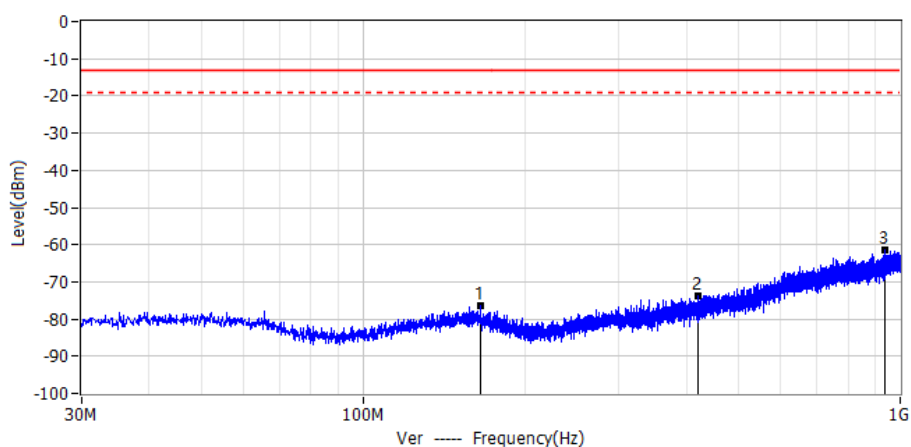


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	158.161MHz	-76.92	-13.00	-63.92	PK	Ver
2*	462.499MHz	-72.75	-13.00	-59.75	PK	Ver
3*	967.505MHz	-61.63	-13.00	-48.63	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 2 Middle	
Note:	

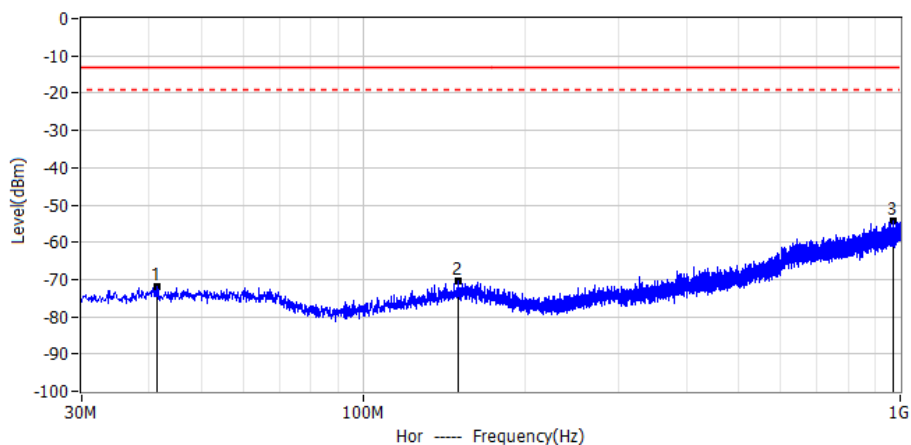


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	169.195MHz	-76.40	-13.00	-63.40	PK	Hor
2*	440.431MHz	-73.47	-13.00	-60.47	PK	Hor
3*	989.330MHz	-61.39	-13.00	-48.39	PK	Hor

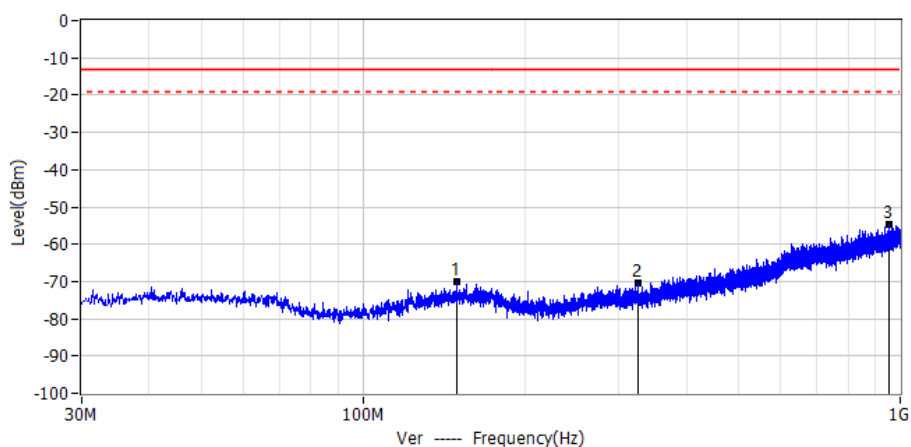


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	165.679MHz	-76.59	-13.00	-63.59	PK	Ver
2*	420.910MHz	-73.67	-13.00	-60.67	PK	Ver
3*	937.314MHz	-61.57	-13.00	-48.57	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Highest	
Note:	

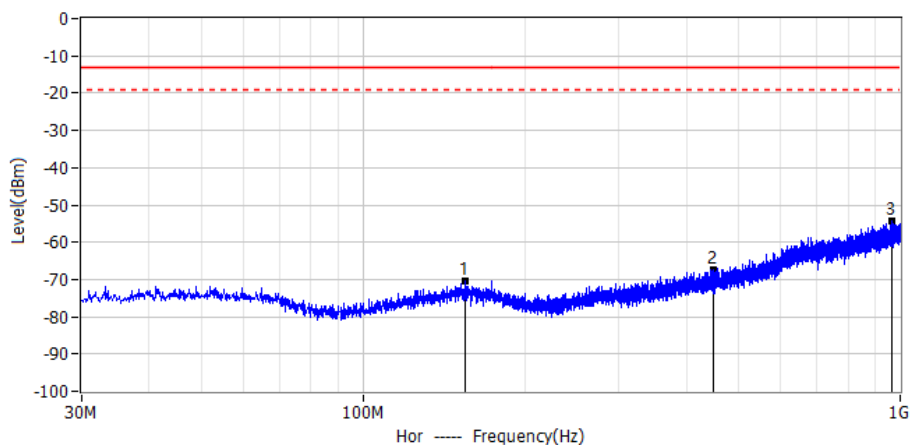


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.398MHz	-71.74	-13.00	-58.74	PK	Hor
2*	150.159MHz	-70.39	-13.00	-57.39	PK	Hor
3*	971.506MHz	-54.36	-13.00	-41.36	PK	Hor

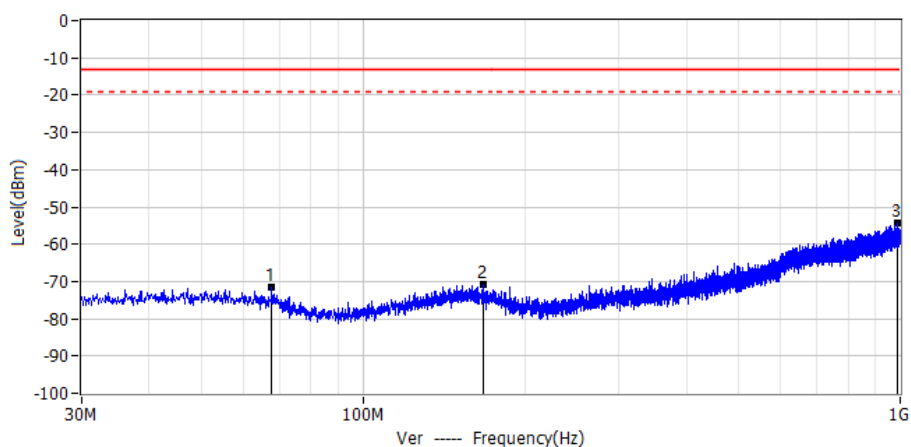


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	149.795MHz	-70.00	-13.00	-57.00	PK	Ver
2*	324.395MHz	-70.38	-13.00	-57.38	PK	Ver
3*	951.621MHz	-54.59	-13.00	-41.59	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Lowest	
Note:	

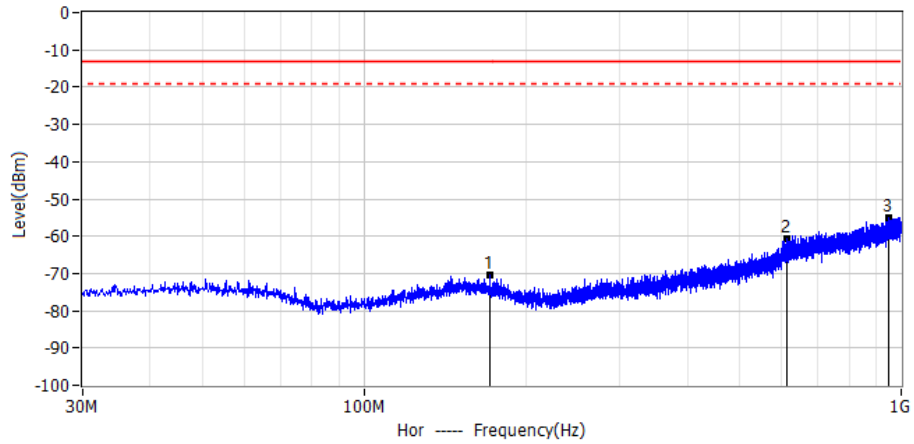


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	155.251MHz	-70.23	-13.00	-57.23	PK	Hor
2*	447.949MHz	-67.25	-13.00	-54.25	PK	Hor
3*	963.261MHz	-54.48	-13.00	-41.48	PK	Hor

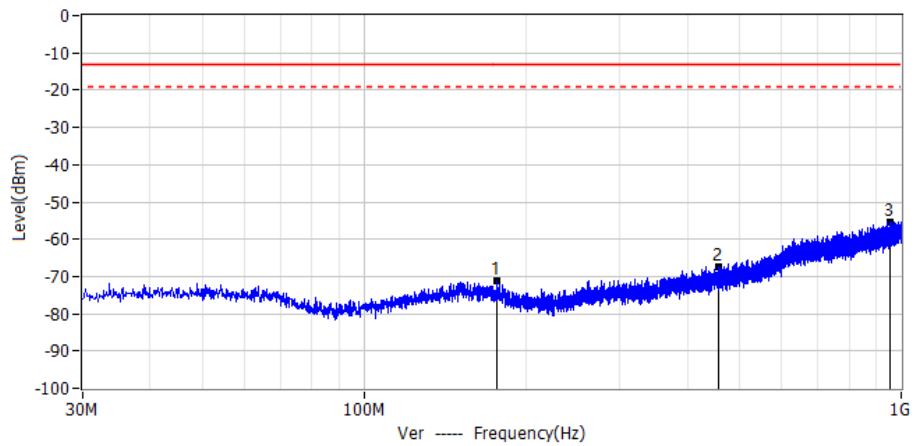


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	67.709MHz	-71.56	-13.00	-58.56	PK	Ver
2*	167.861MHz	-70.95	-13.00	-57.95	PK	Ver
3*	988.724MHz	-54.38	-13.00	-41.38	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 23.1°C
M/N: A161	Humidity: 46%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Middle	
Note:	

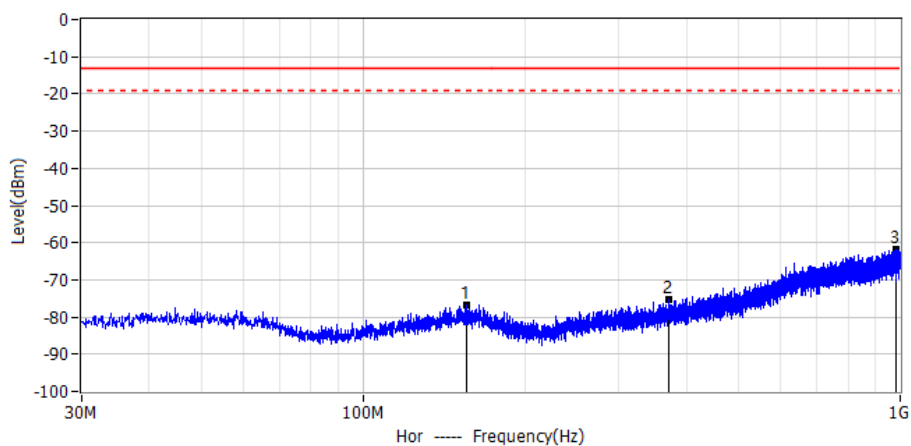


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	171.984MHz	-70.55	-13.00	-57.55	PK	Hor
2*	610.909MHz	-60.61	-13.00	-47.61	PK	Hor
3*	946.893MHz	-55.03	-13.00	-42.03	PK	Hor

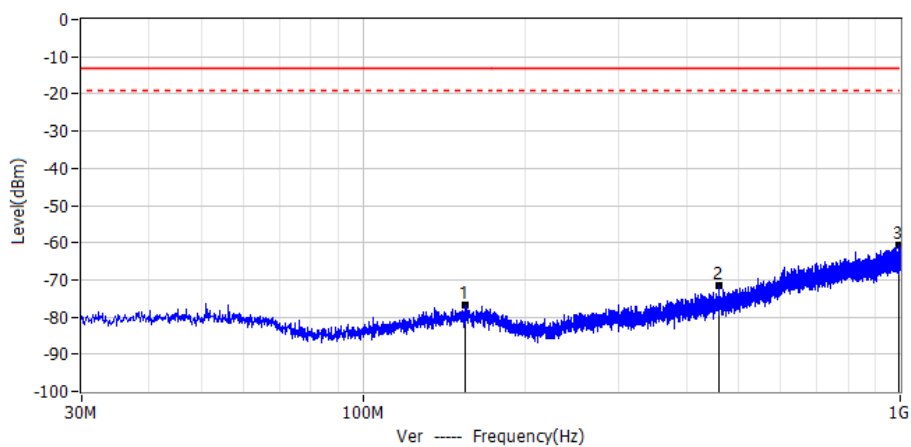


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	177.319MHz	-71.33	-13.00	-58.33	PK	Ver
2*	457.285MHz	-67.42	-13.00	-54.42	PK	Ver
3*	954.046MHz	-55.42	-13.00	-42.42	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 5 Highest	
Note:	

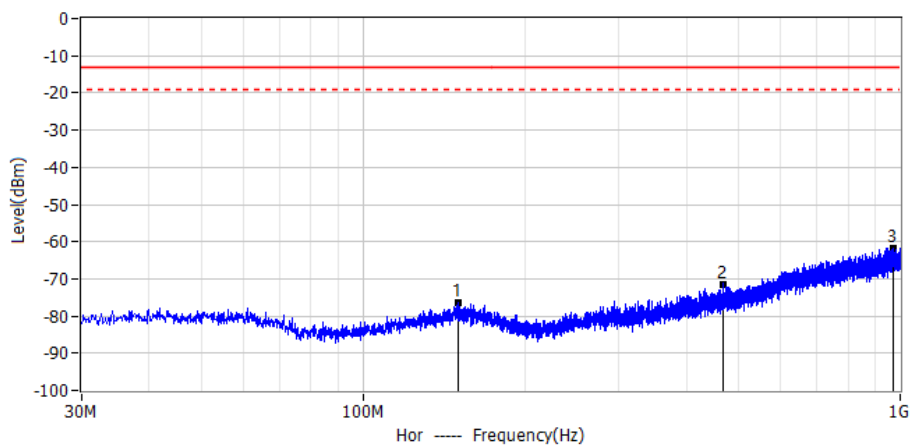


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	156.100MHz	-76.79	-13.00	-63.79	PK	Hor
2*	370.591MHz	-75.44	-13.00	-62.44	PK	Hor
3*	979.388MHz	-61.67	-13.00	-48.67	PK	Hor

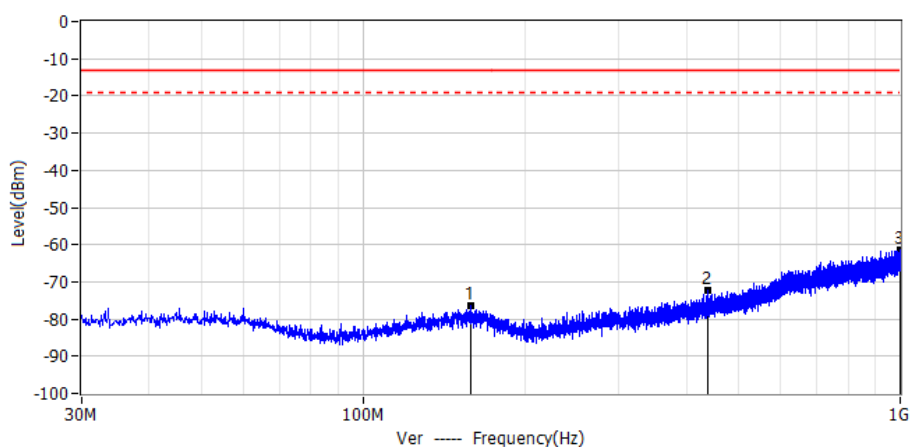


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	155.130MHz	-76.90	-13.00	-63.90	PK	Ver
2*	460.316MHz	-71.65	-13.00	-58.65	PK	Ver
3*	994.665MHz	-60.74	-13.00	-47.74	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 5 Lowest	
Note:	

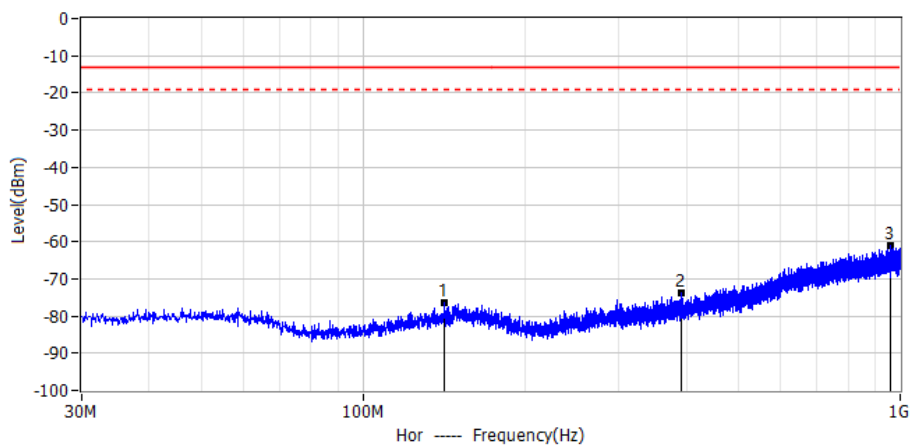


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	150.159MHz	-76.28	-13.00	-63.28	PK	Hor
2*	468.561MHz	-71.35	-13.00	-58.35	PK	Hor
3*	973.325MHz	-61.71	-13.00	-48.71	PK	Hor

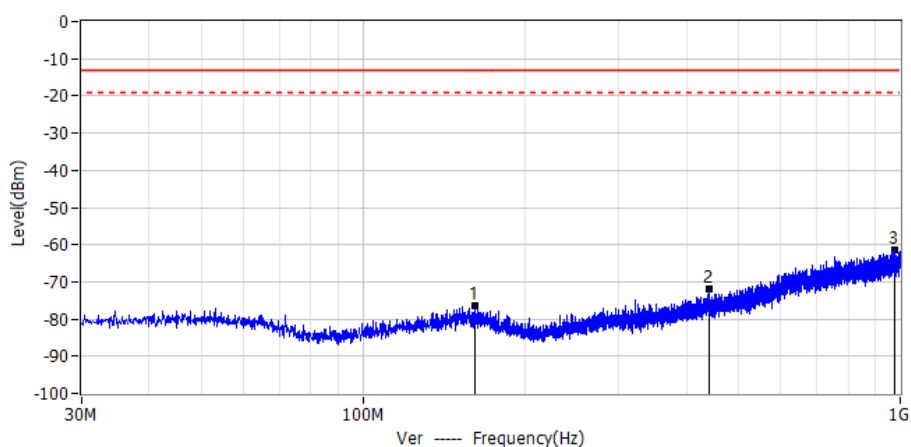


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	158.525MHz	-76.33	-13.00	-63.33	PK	Ver
2*	438.734MHz	-72.30	-13.00	-59.30	PK	Ver
3*	998.060MHz	-61.58	-13.00	-48.58	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 22°C
M/N: A161	Humidity: 60%RH
Test Voltage: Battery	Test Data: 2023-01-10
Test Mode: WCDMA Band 5 Middle	
Note:	

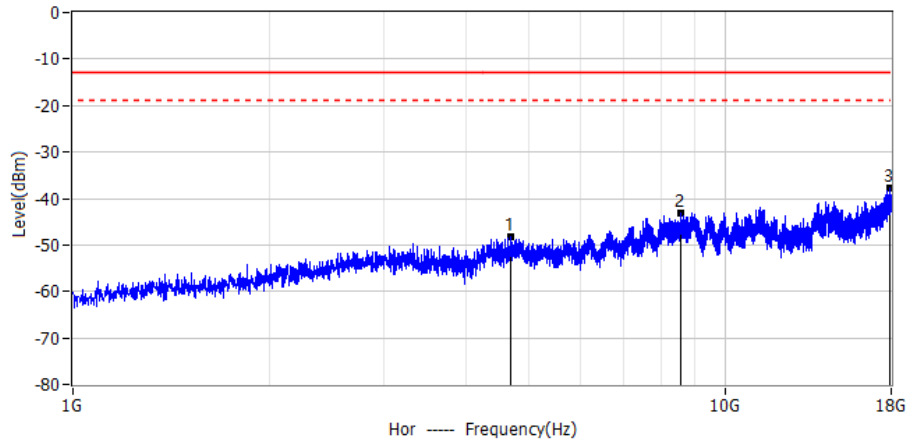


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	141.671MHz	-76.59	-13.00	-63.59	PK	Hor
2*	390.355MHz	-73.86	-13.00	-60.86	PK	Hor
3*	958.533MHz	-61.19	-13.00	-48.19	PK	Hor

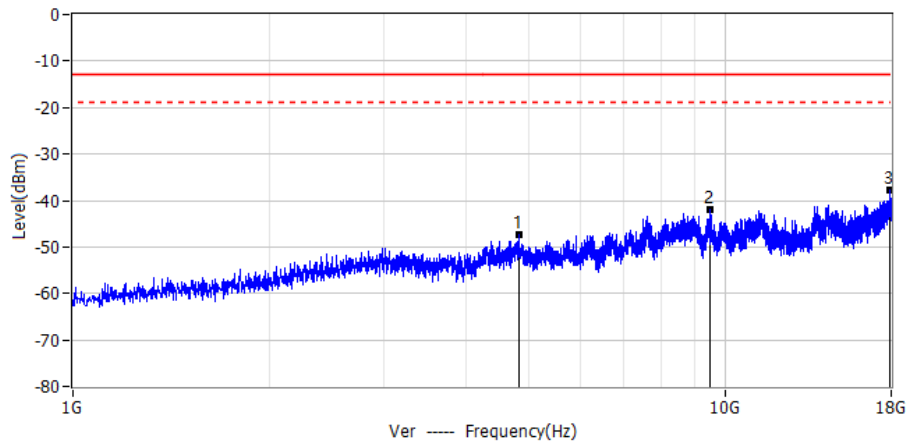


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	161.435MHz	-76.52	-13.00	-63.52	PK	Ver
2*	441.644MHz	-71.77	-13.00	-58.77	PK	Ver
3*	977.084MHz	-61.56	-13.00	-48.56	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 2 Highest	
Note:	

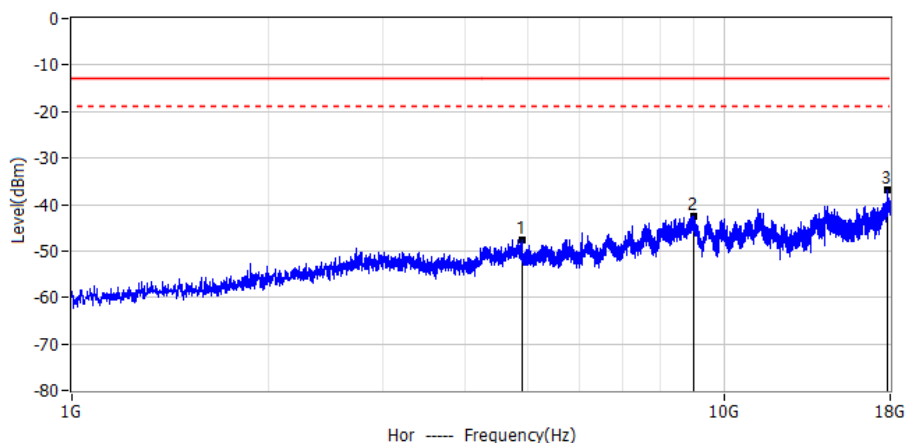


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.702GHz	-48.25	-13.00	-35.25	PK	Hor
2*	8.544GHz	-43.04	-13.00	-30.04	PK	Hor
3*	17.943GHz	-37.63	-13.00	-24.63	PK	Hor

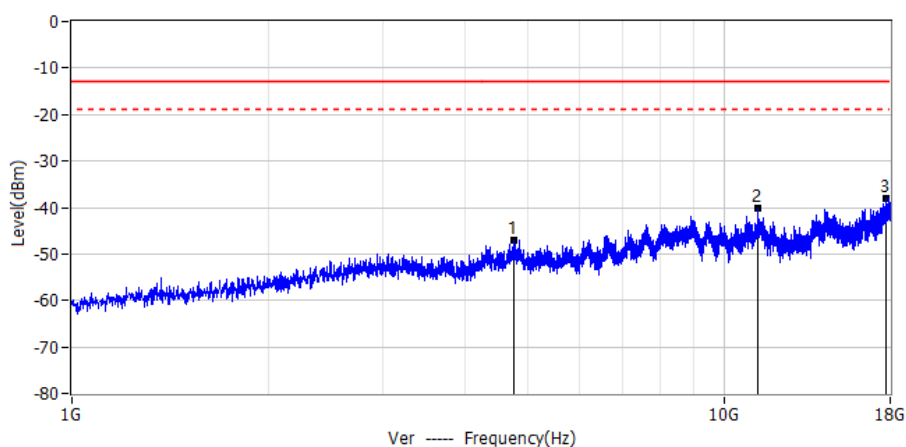


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.836GHz	-47.47	-13.00	-34.47	PK	Ver
2*	9.468GHz	-42.04	-13.00	-29.04	PK	Ver
3*	17.936GHz	-37.77	-13.00	-24.77	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 2 Lowest	
Note:	

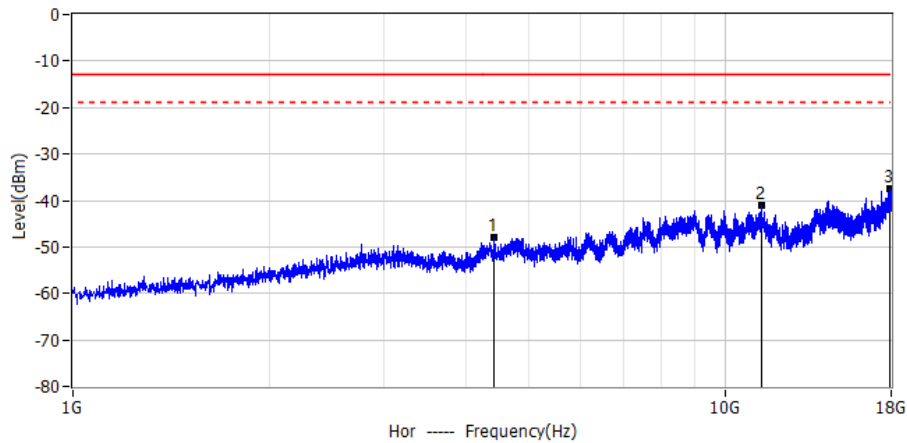


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.895GHz	-47.53	-13.00	-34.53	PK	Hor
2*	9.001GHz	-42.49	-13.00	-29.49	PK	Hor
3*	17.836GHz	-36.85	-13.00	-23.85	PK	Hor

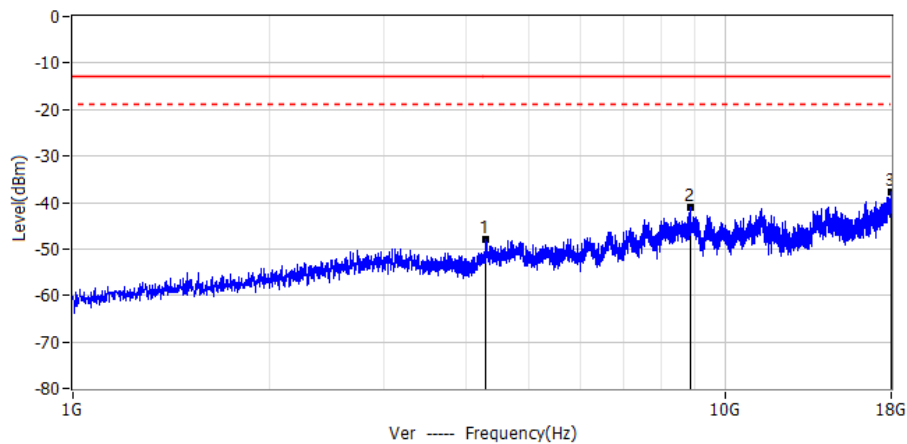


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.753GHz	-47.02	-13.00	-34.02	PK	Ver
2*	11.268GHz	-40.27	-13.00	-27.27	PK	Ver
3*	17.722GHz	-38.11	-13.00	-25.11	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 2 Middle	
Note:	

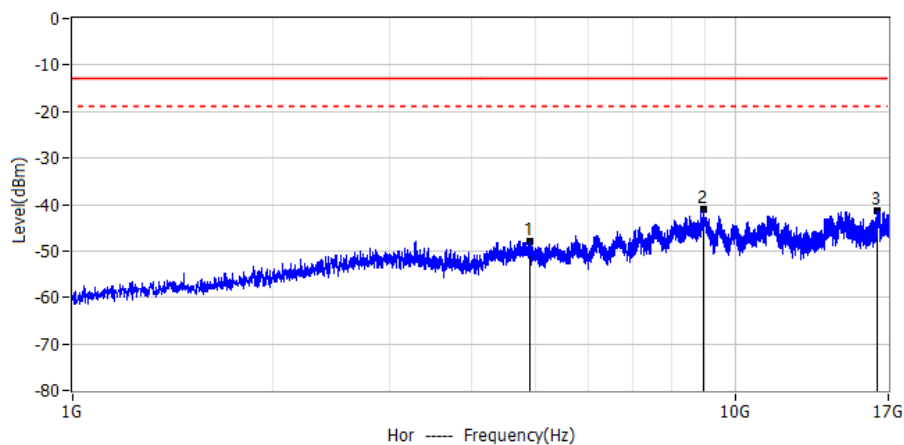


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.423GHz	-47.83	-13.00	-34.83	PK	Hor
2*	11.408GHz	-40.94	-13.00	-27.94	PK	Hor
3*	17.909GHz	-37.34	-13.00	-24.34	PK	Hor

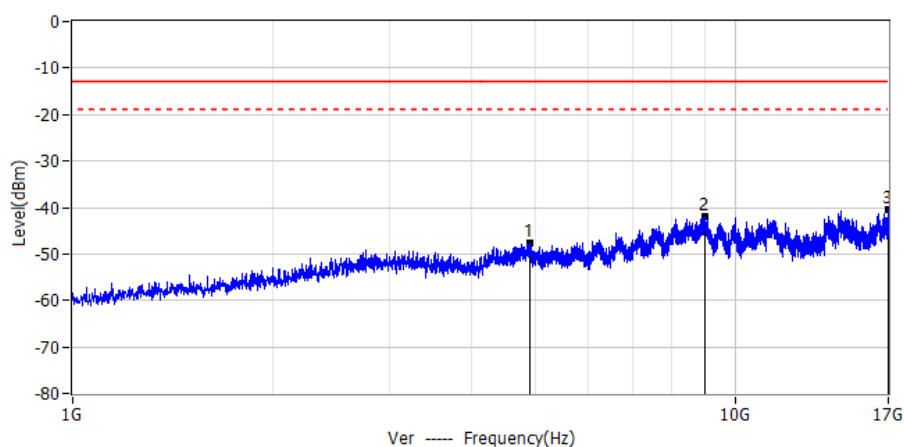


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.302GHz	-47.91	-13.00	-34.91	PK	Ver
2*	8.875GHz	-41.00	-13.00	-28.00	PK	Ver
3*	17.985GHz	-37.82	-13.00	-24.82	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Highest	
Note:	

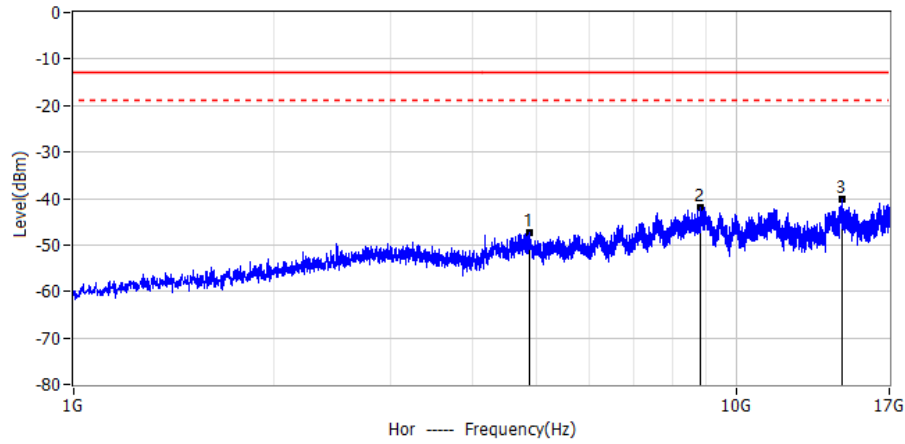


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.892GHz	-47.84	-13.00	-34.84	PK	Hor
2*	8.934GHz	-41.08	-13.00	-28.08	PK	Hor
3*	16.364GHz	-41.20	-13.00	-28.20	PK	Hor

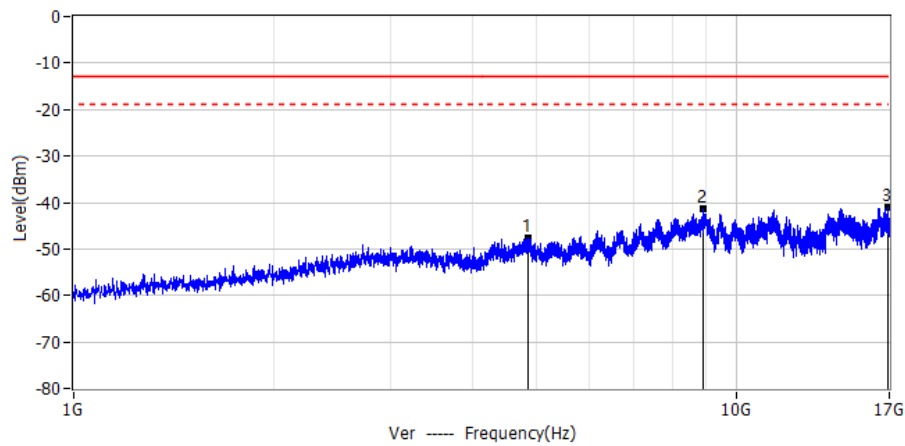


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.882GHz	-47.64	-13.00	-34.64	PK	Ver
2*	9.004GHz	-41.98	-13.00	-28.98	PK	Ver
3*	17.000GHz	-40.32	-13.00	-27.32	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Lowest	
Note:	

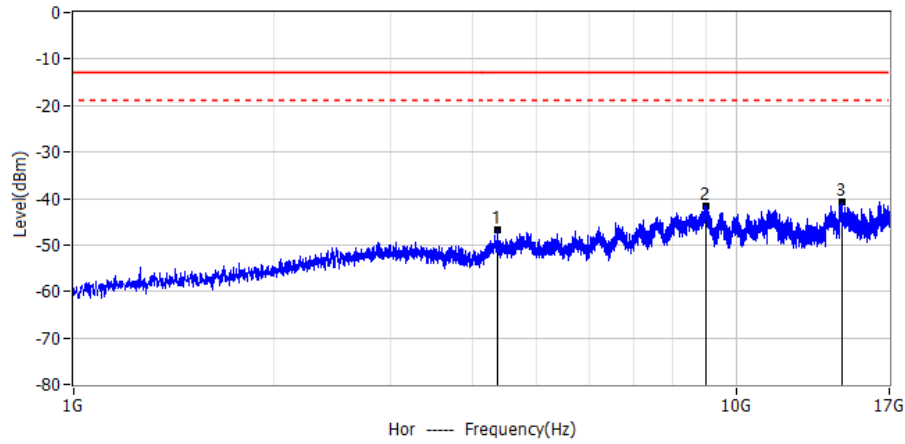


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.878GHz	-47.45	-13.00	-34.45	PK	Hor
2*	8.818GHz	-41.81	-13.00	-28.81	PK	Hor
3*	14.426GHz	-40.04	-13.00	-27.04	PK	Hor

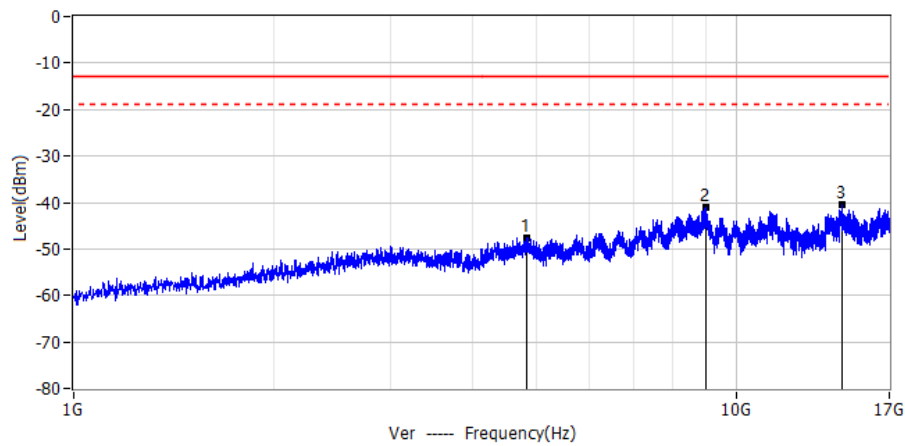


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.856GHz	-47.53	-13.00	-34.53	PK	Ver
2*	8.922GHz	-41.34	-13.00	-28.34	PK	Ver
3*	16.948GHz	-40.91	-13.00	-27.91	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-03-02
Test Mode: WCDMA Band 4 Middle	
Note:	

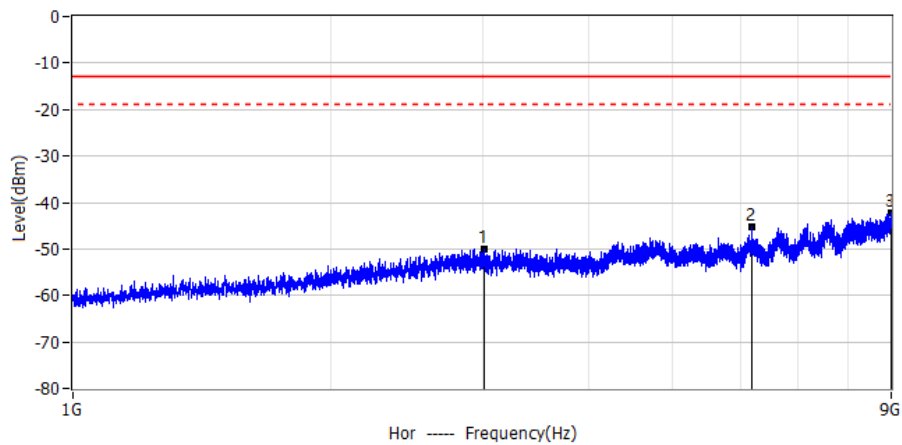


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.366GHz	-46.73	-13.00	-33.73	PK	Hor
2*	9.000GHz	-41.59	-13.00	-28.59	PK	Hor
3*	14.418GHz	-40.71	-13.00	-27.71	PK	Hor

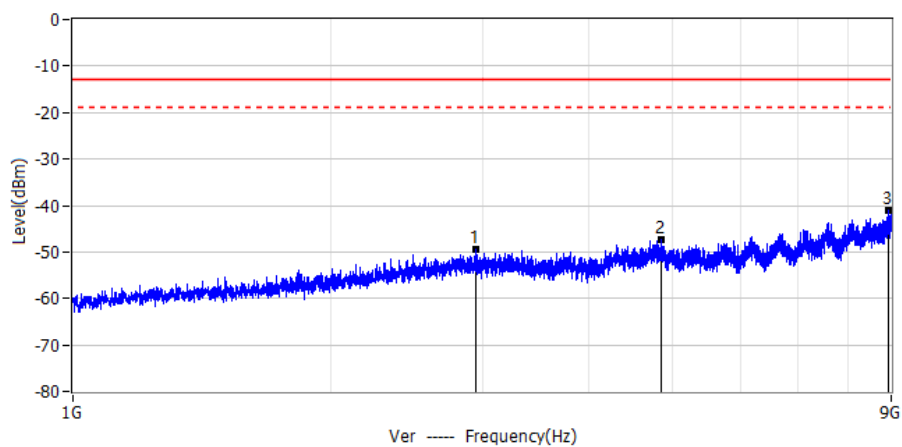


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	4.820GHz	-47.63	-13.00	-34.63	PK	Ver
2*	9.004GHz	-41.11	-13.00	-28.11	PK	Ver
3*	14.402GHz	-40.56	-13.00	-27.56	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 5 Highest	
Note:	

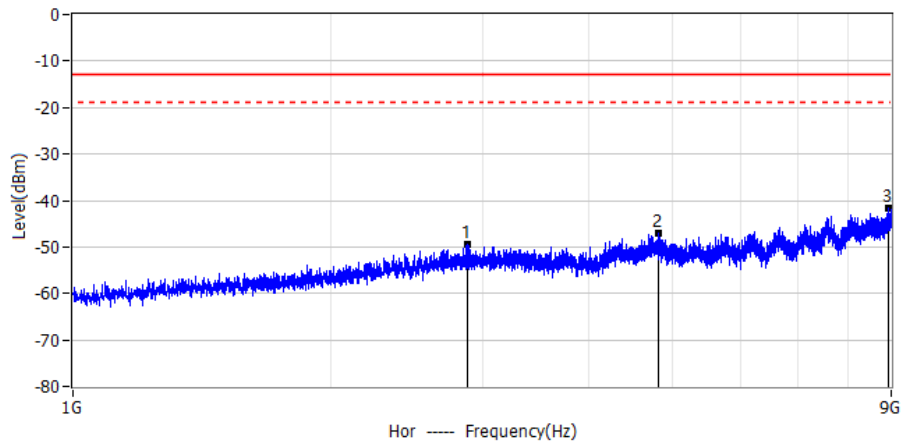


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	3.017GHz	-49.93	-13.00	-36.93	PK	Hor
2*	6.195GHz	-45.14	-13.00	-32.14	PK	Hor
3*	8.995GHz	-42.34	-13.00	-29.34	PK	Hor

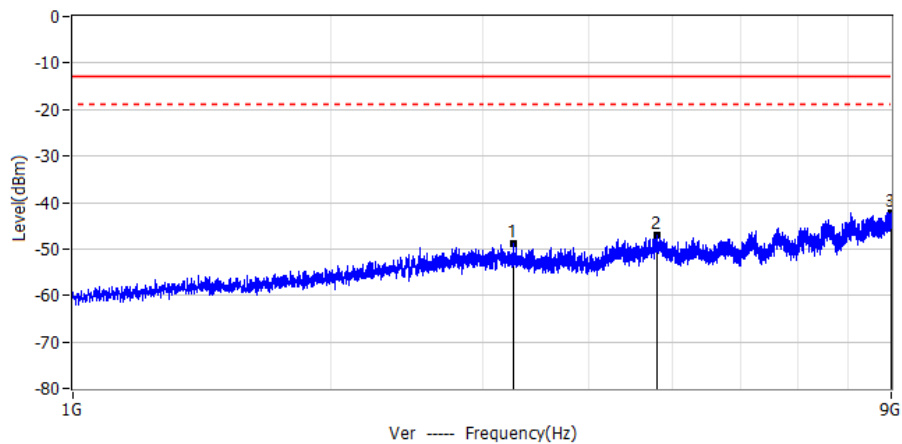


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.951GHz	-49.35	-13.00	-36.35	PK	Ver
2*	4.845GHz	-47.36	-13.00	-34.36	PK	Ver
3*	8.923GHz	-41.15	-13.00	-28.15	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 5 Lowest	
Note:	

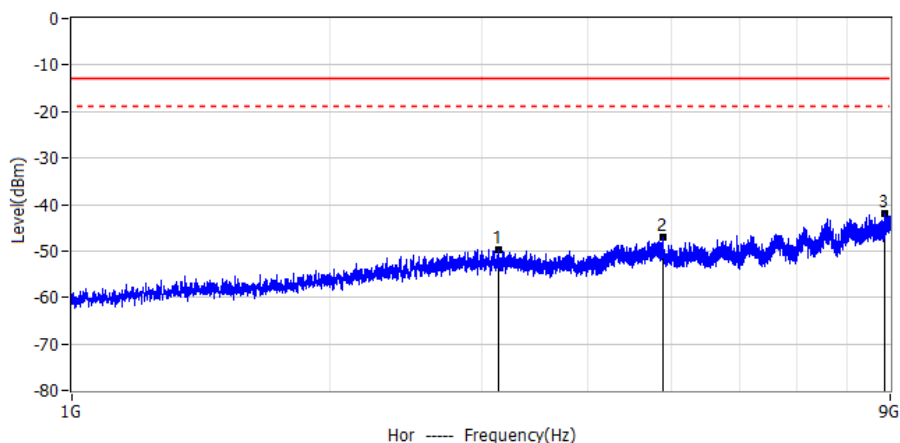


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.886GHz	-49.48	-13.00	-36.48	PK	Hor
2*	4.809GHz	-47.11	-13.00	-34.11	PK	Hor
3*	8.946GHz	-41.51	-13.00	-28.51	PK	Hor

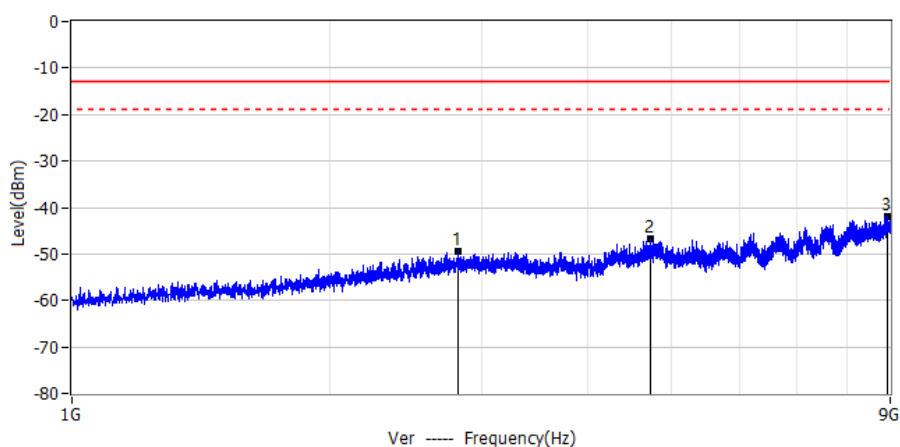


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	3.264GHz	-48.78	-13.00	-35.78	PK	Ver
2*	4.803GHz	-46.94	-13.00	-33.94	PK	Ver
3*	8.994GHz	-42.10	-13.00	-29.10	PK	Ver

Project: LGT22L038	Test Engineer: Dylan.shi
EUT: Smartphone	Temperature: 24.2°C
M/N: A161	Humidity: 49%RH
Test Voltage: Battery	Test Data: 2023-01-08
Test Mode: WCDMA Band 5 Middle	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	3.138GHz	-49.60	-13.00	-36.60	PK	Hor
2*	4.885GHz	-46.96	-13.00	-33.96	PK	Hor
3*	8.874GHz	-41.81	-13.00	-28.81	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.819GHz	-49.49	-13.00	-36.49	PK	Ver
2*	4.735GHz	-46.89	-13.00	-33.89	PK	Ver
3*	8.944GHz	-41.93	-13.00	-28.93	PK	Ver