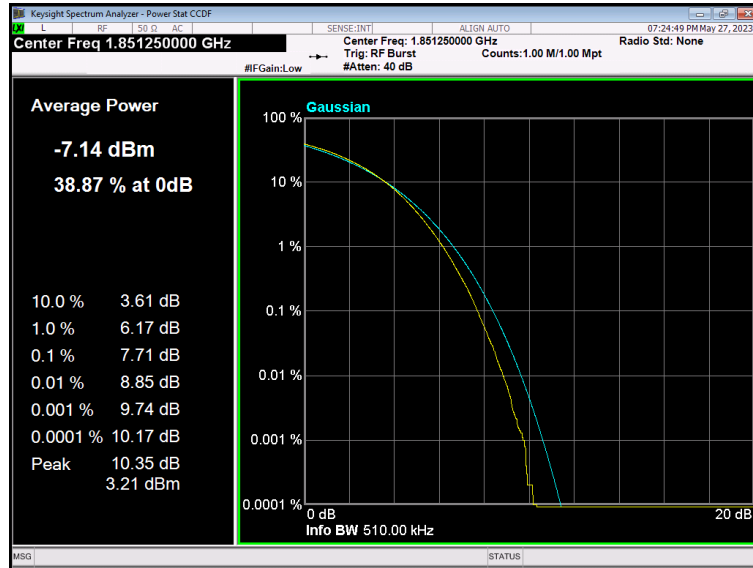
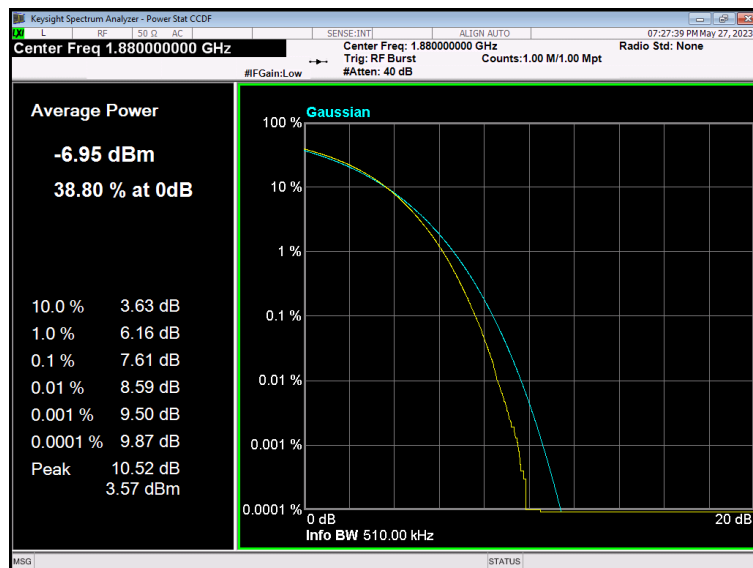


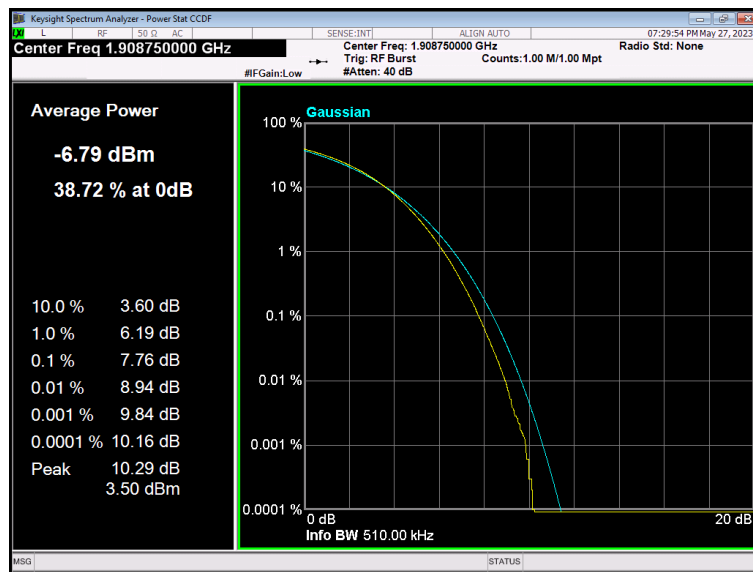
CDMA BC1 1851.25MHz



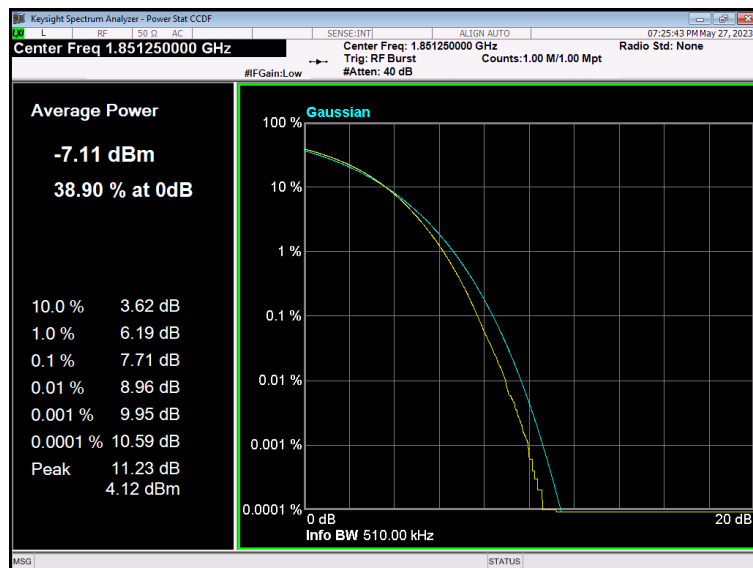
CDMA BC1 1880MHz



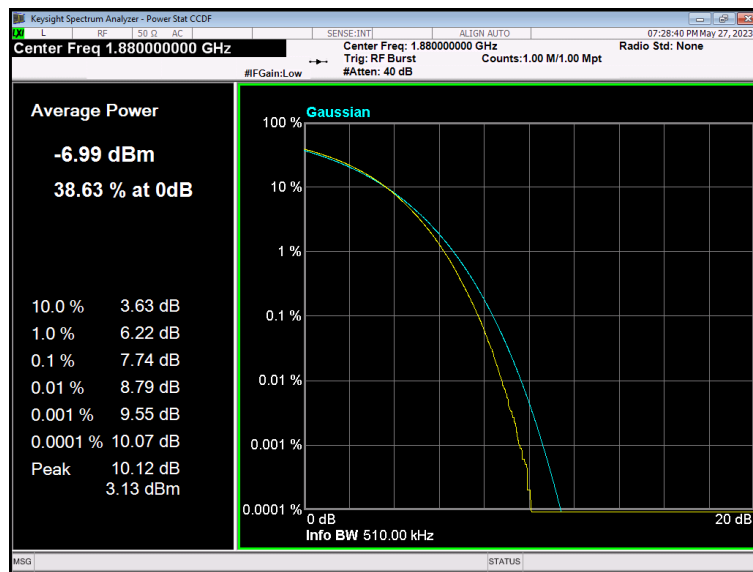
CDMA BC1 1908.75MHz



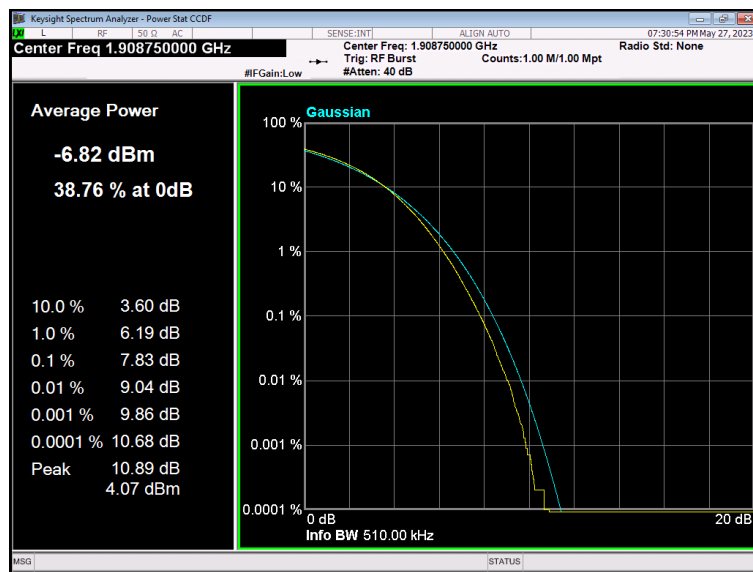
EVDO BC1 1851.25MHz



EVDO BC1 1880MHz



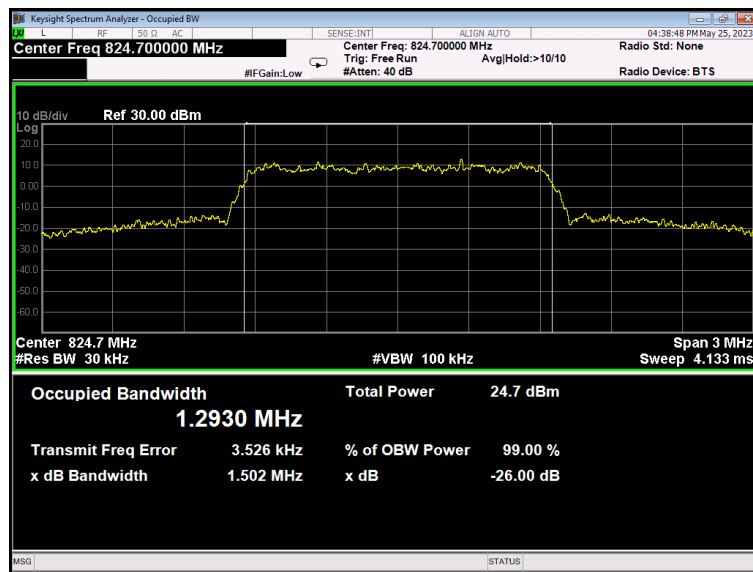
EVDO BC1 1908.75MHz



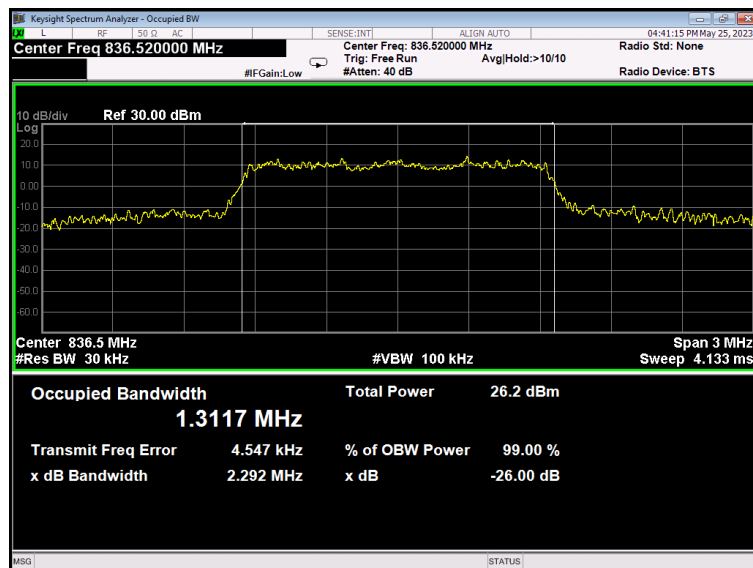
Occupied Bandwidth (99% Occupied Bandwidth/26dB Bandwidth)

CDMA Bandwidth [MHz]						
Mode	Lowest		Middle		Highest	
	99% BW	26dB BW	99% BW	26dB BW	99% BW	26dB BW
CDMA BC0	1.293	1.502	1.3117	2.292	1.2846	1.421
EVDO BC0	1.2799	1.548	1.3147	2.486	1.288	1.681
CDMA BC1	1.2754	1.443	1.2734	1.439	1.2764	1.437
EVDO BC1	1.2753	1.431	1.2773	1.443	1.2758	1.439

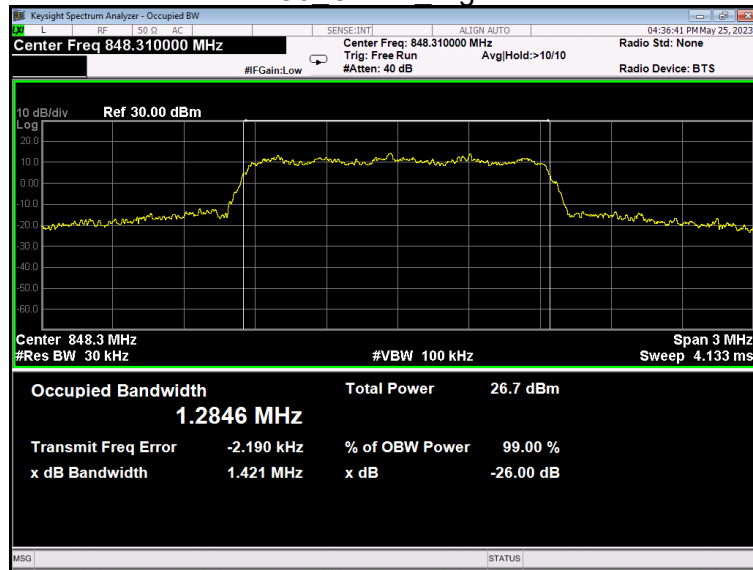
BC0_CDMA_Lower



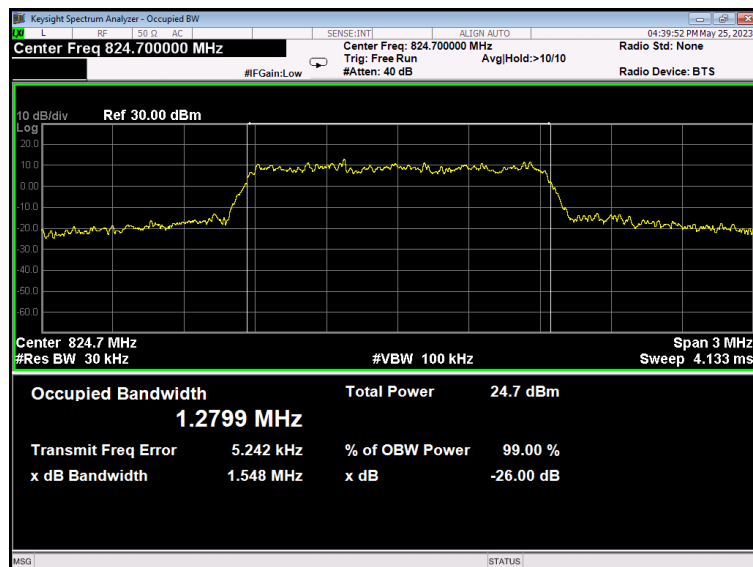
BC0_CDMA_Middle



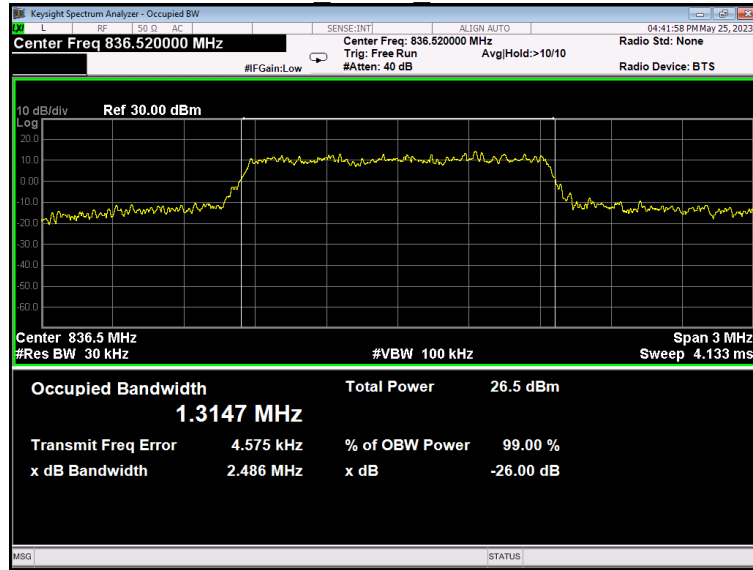
BC0 CDMA Higher



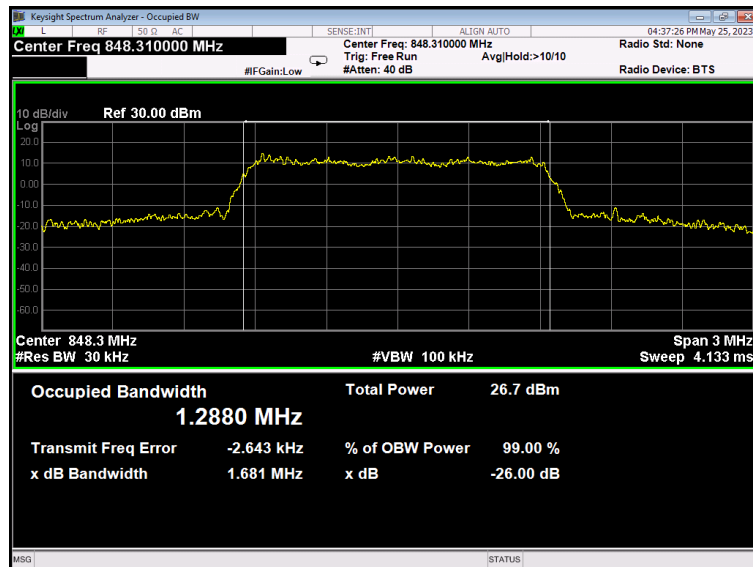
BC0_EVDO_Lower



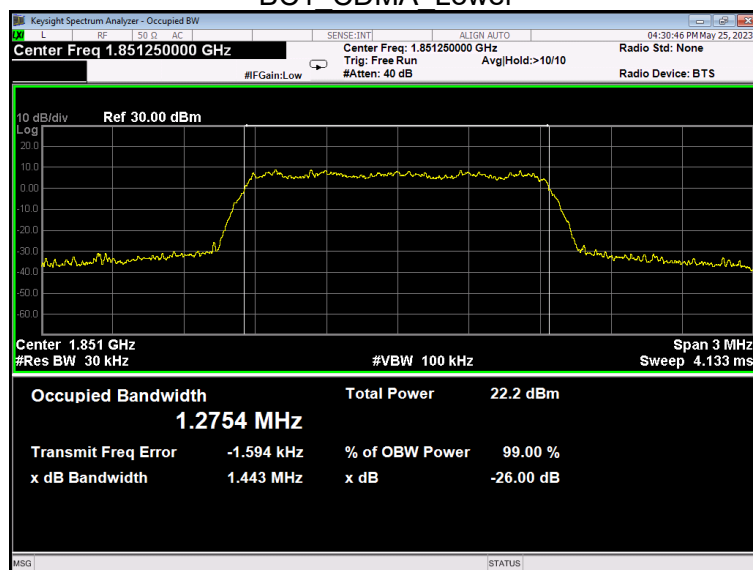
BC0 EVDO Middle



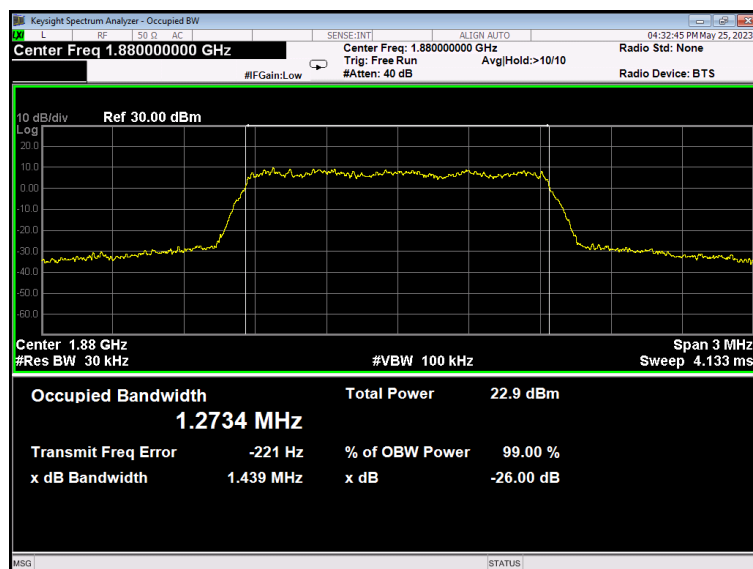
BC0_EVDO_Higher



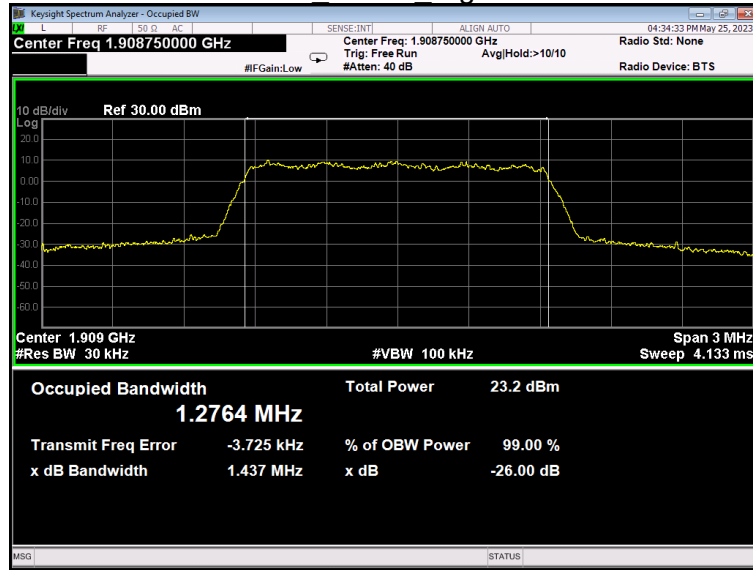
BC1 CDMA Lower



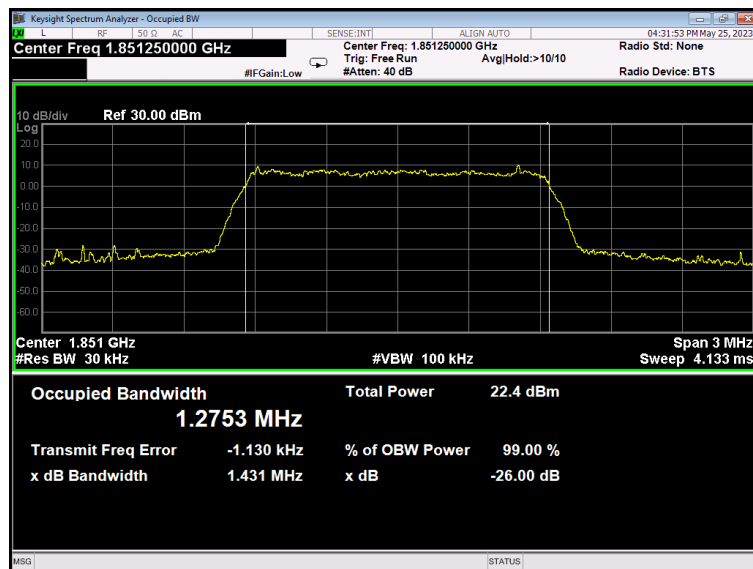
BC1_CDMA_Middle



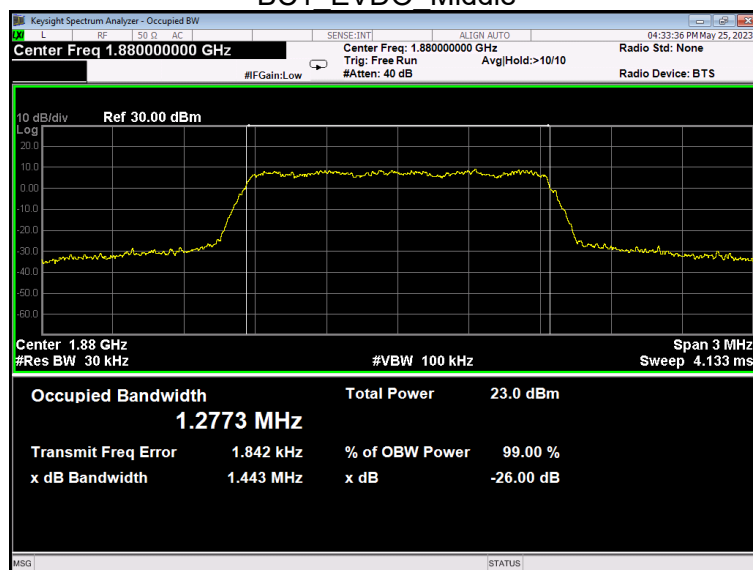
BC1 CDMA Higher



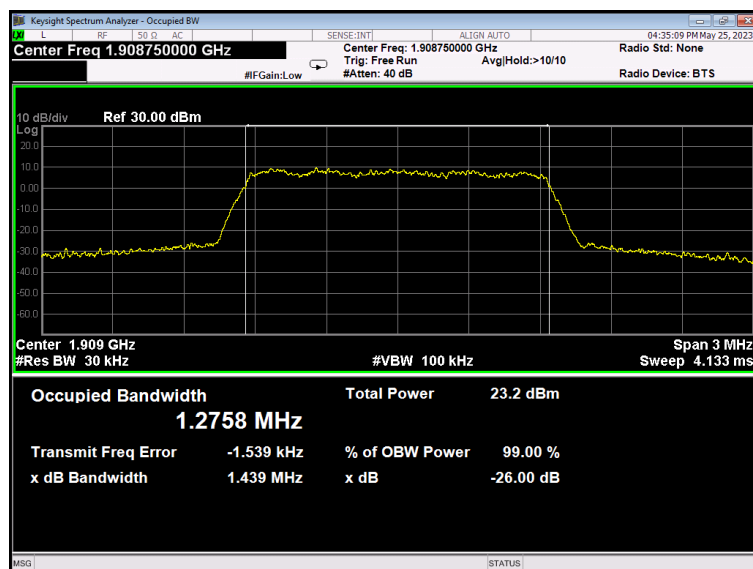
BC1_EVDO_Lower



BC1 EVDO Middle

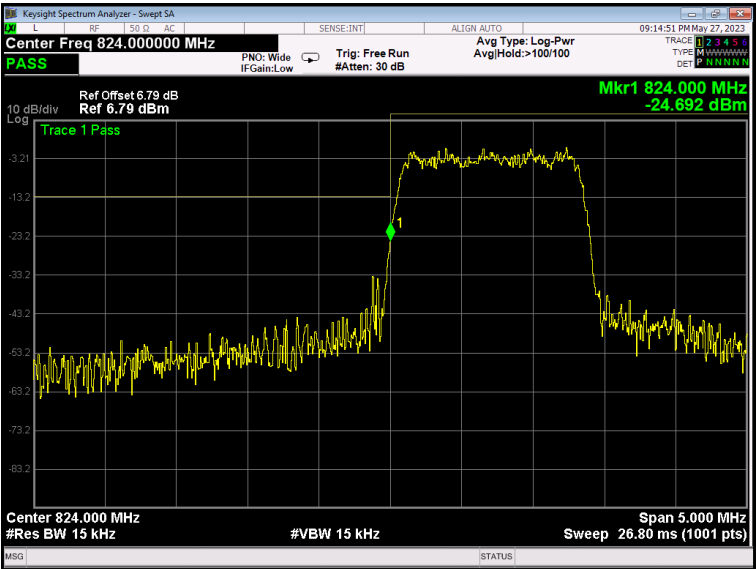
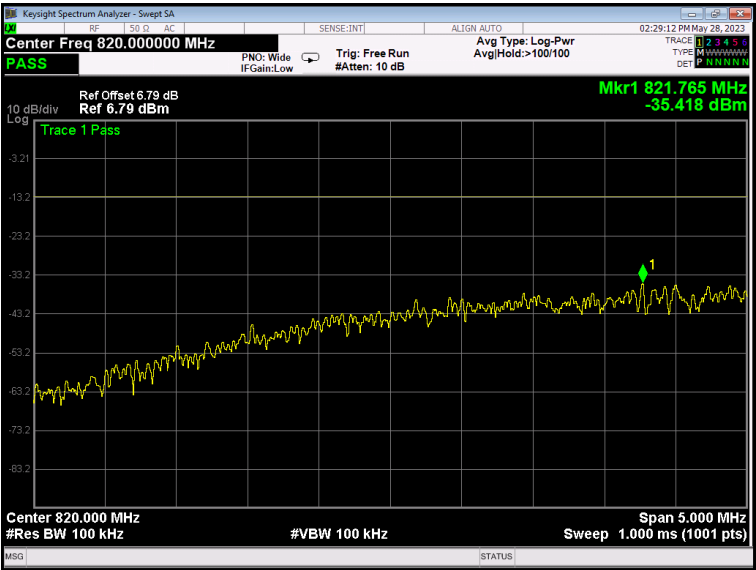


BC1_EVDO_Higher

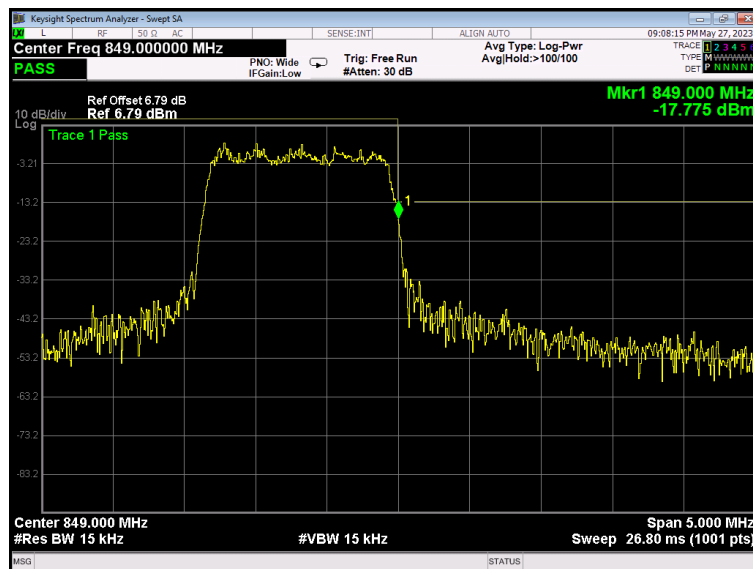
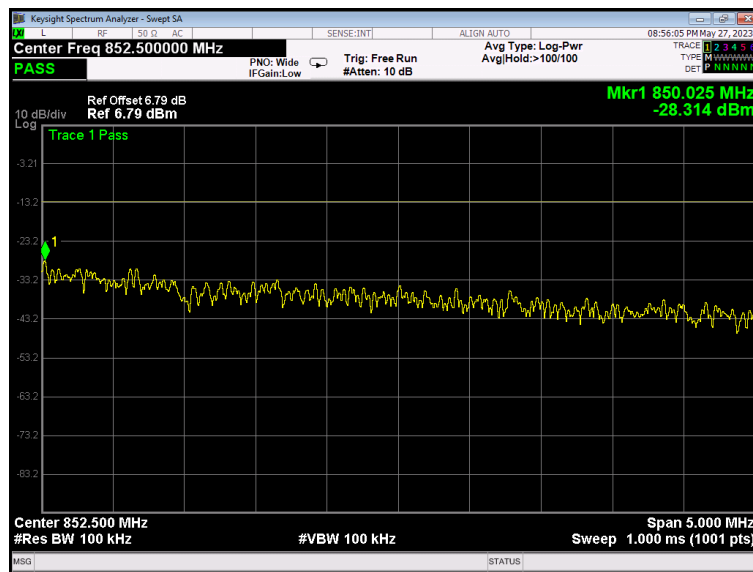


Band edge

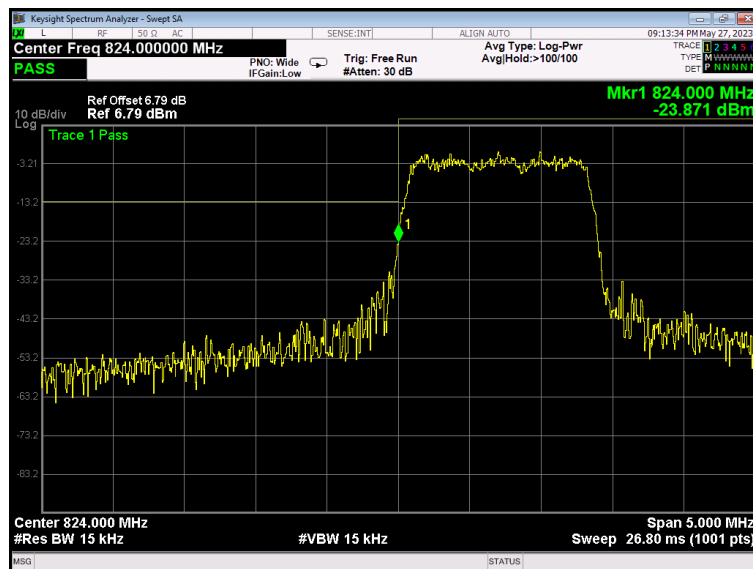
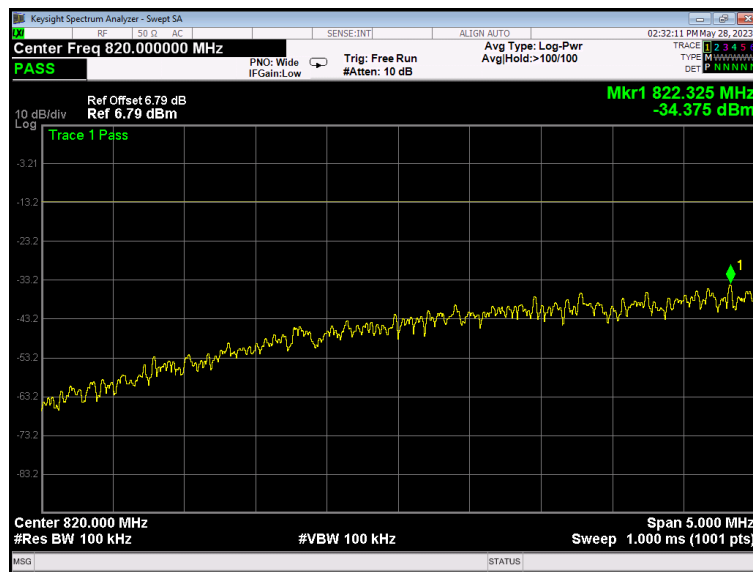
CDMA_BC0_Low_Band edge



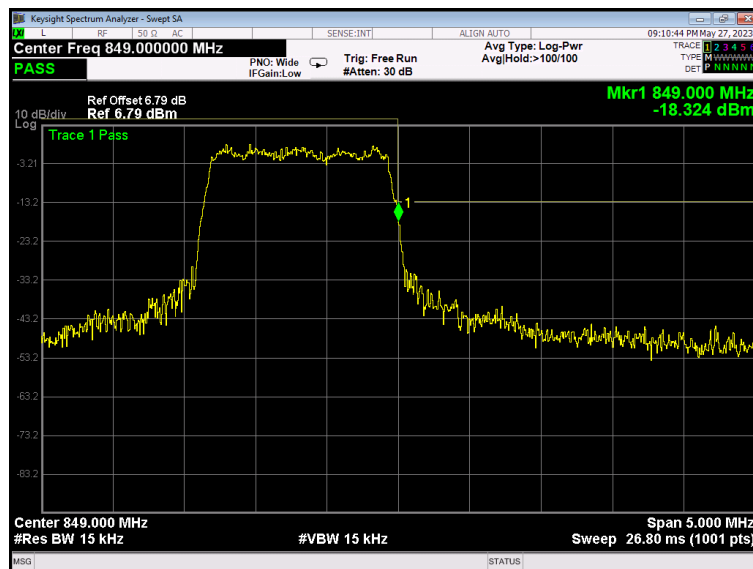
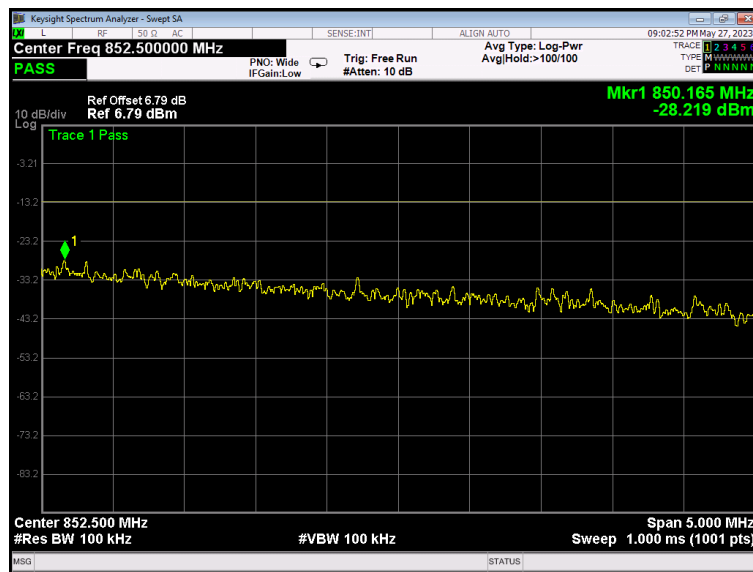
CDMA_BC0_High_Band edge



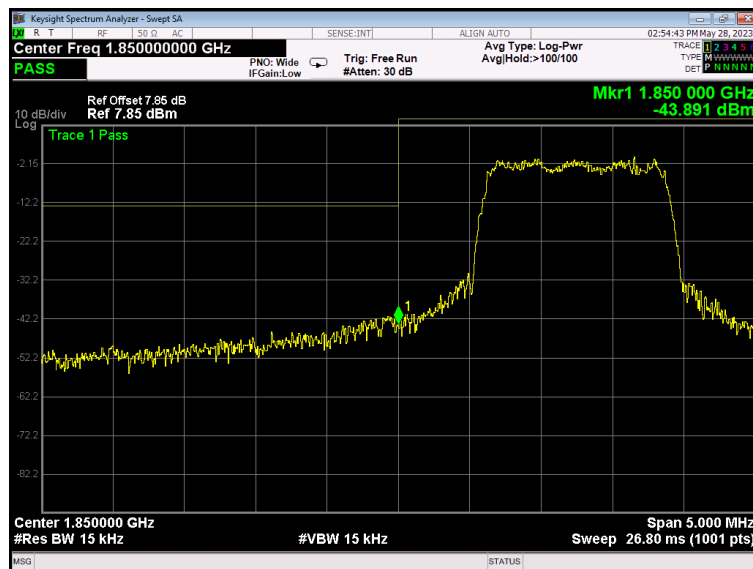
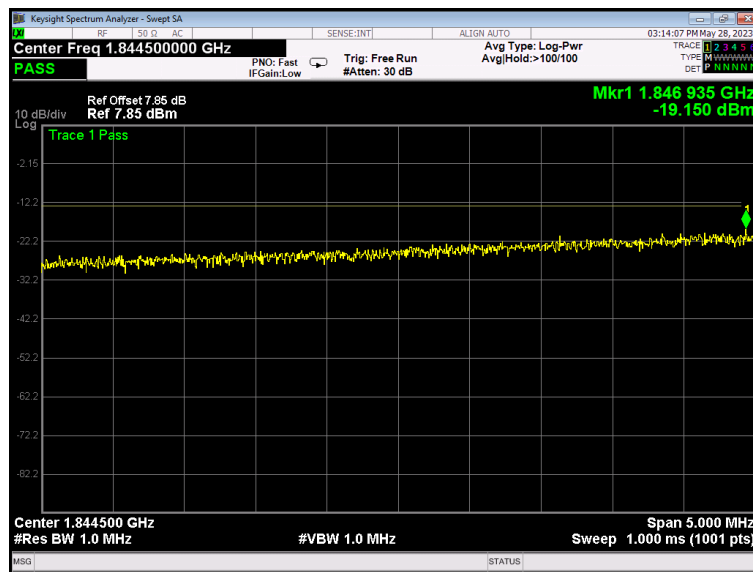
EVDO_BC0_Low_Band edge



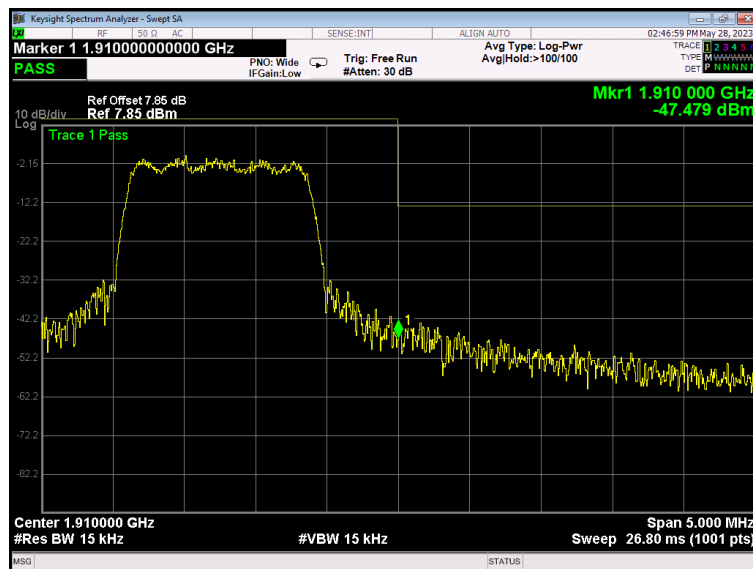
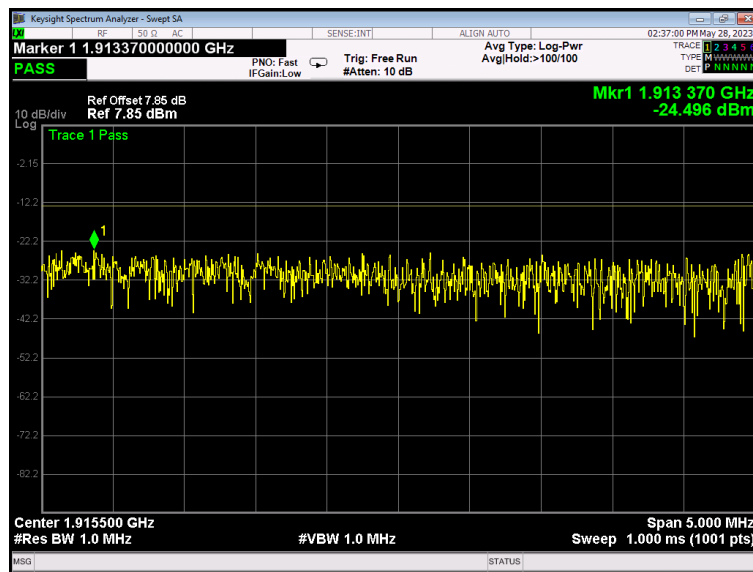
EVDO_BC0_High_Band edge



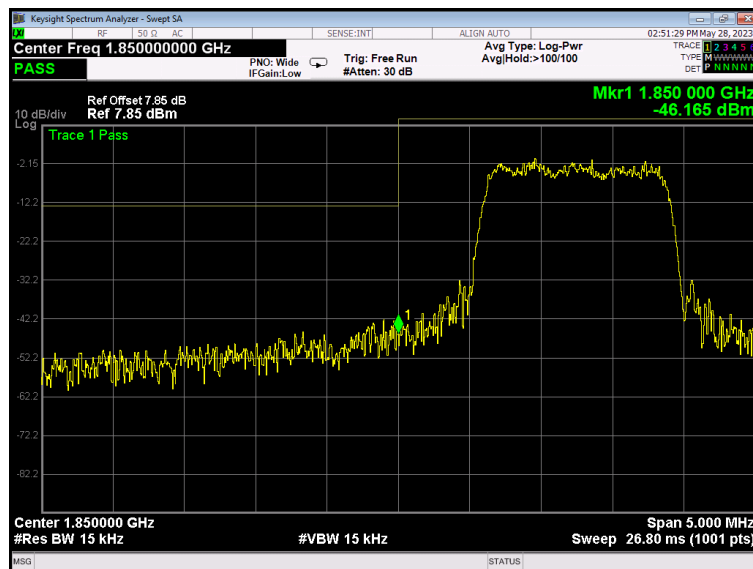
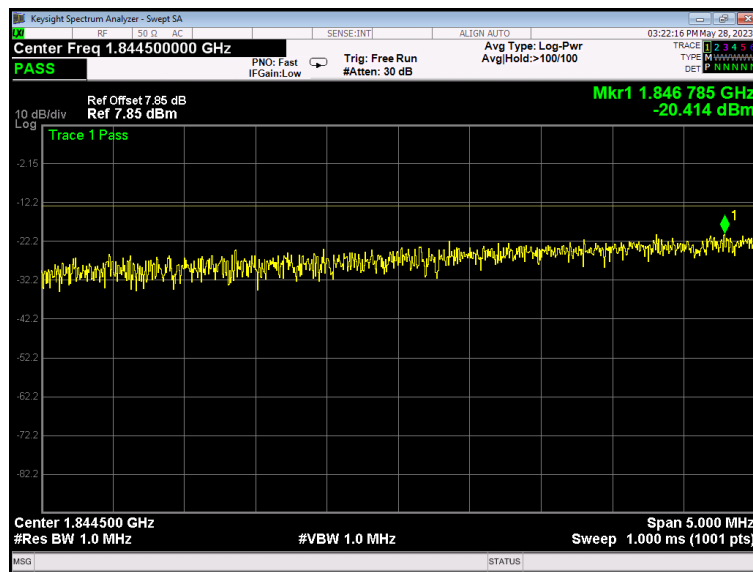
CDMA_BC1_Low_Band edge



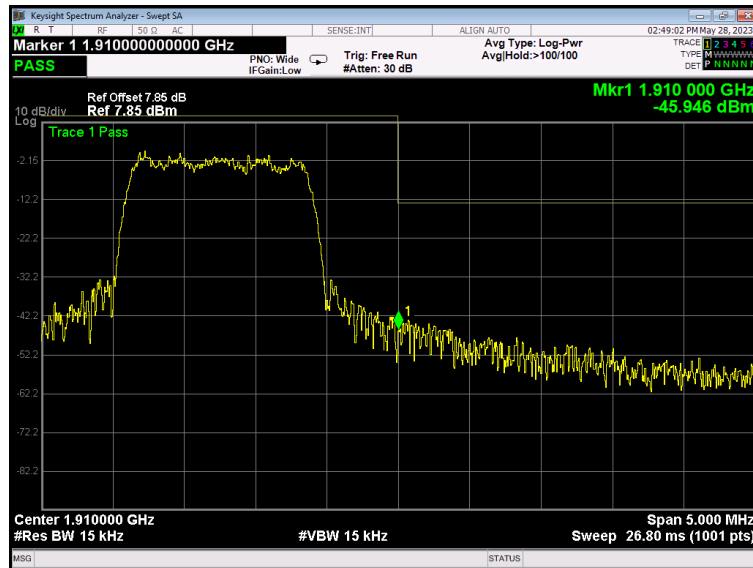
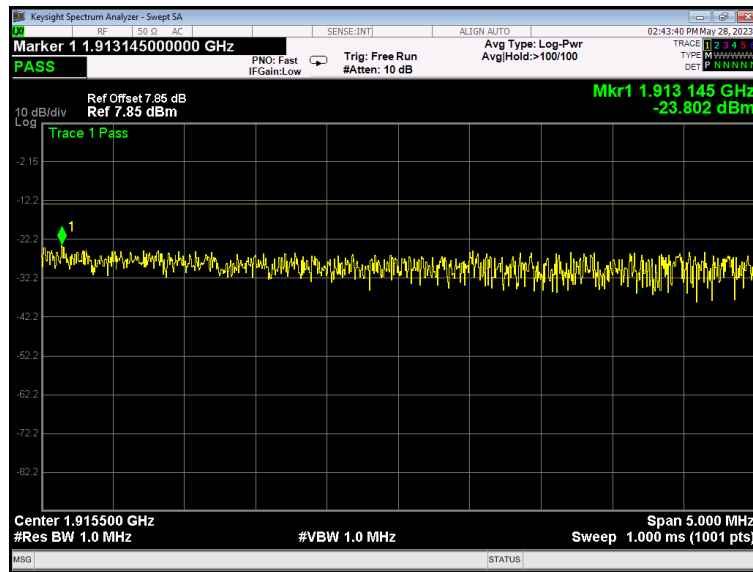
CDMA_BC1_High_Band edge



EVDO_BC1_Low_Band edge

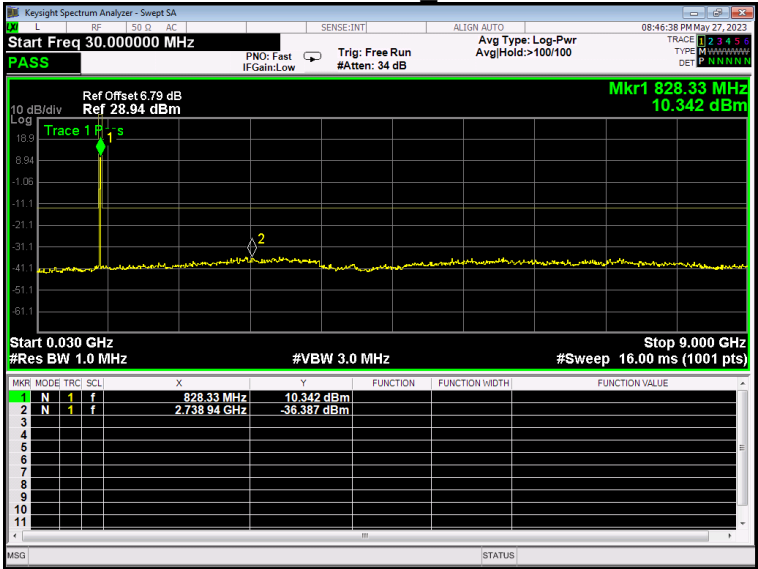


EVDO_BC1_High_Band edge

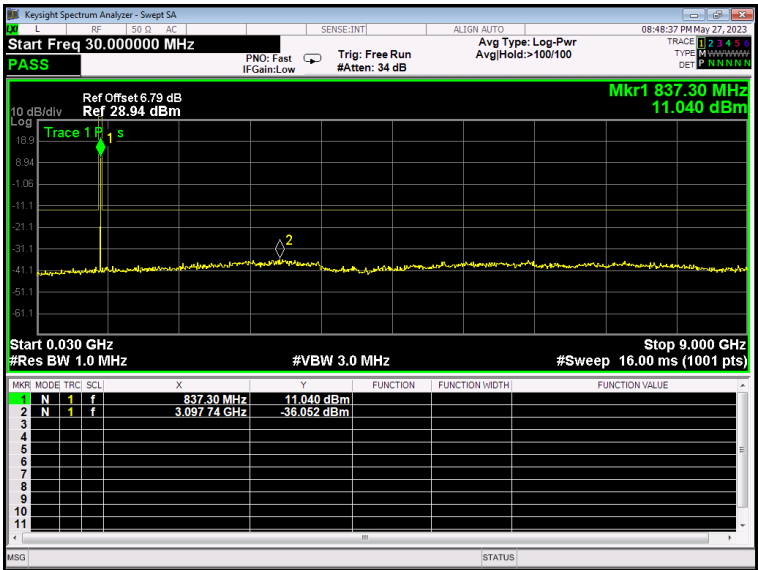


SPURIOUS EMISSIONS AT ANTENNA TERMINALS

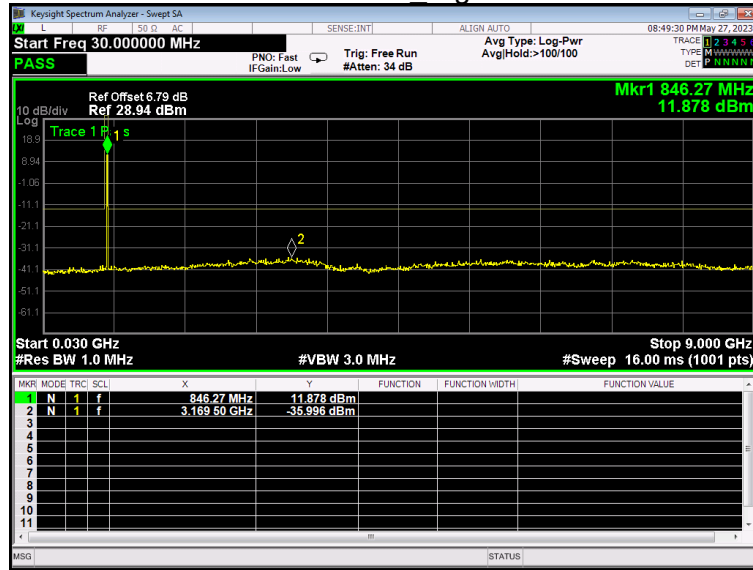
CDMA BC0_Low



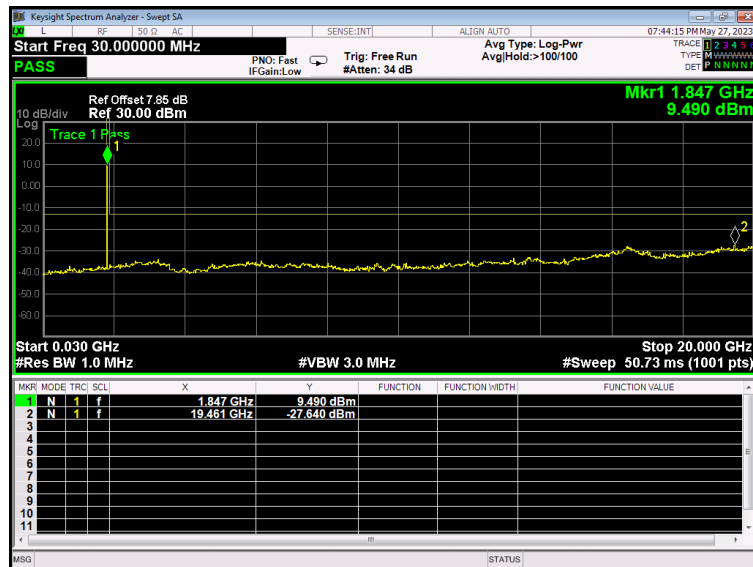
CDMA BC0_Middle



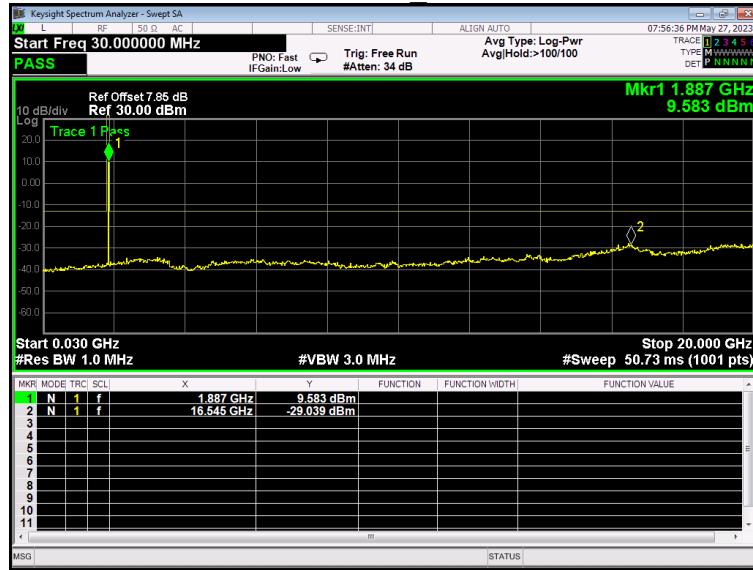
CDMA BC0_Higher



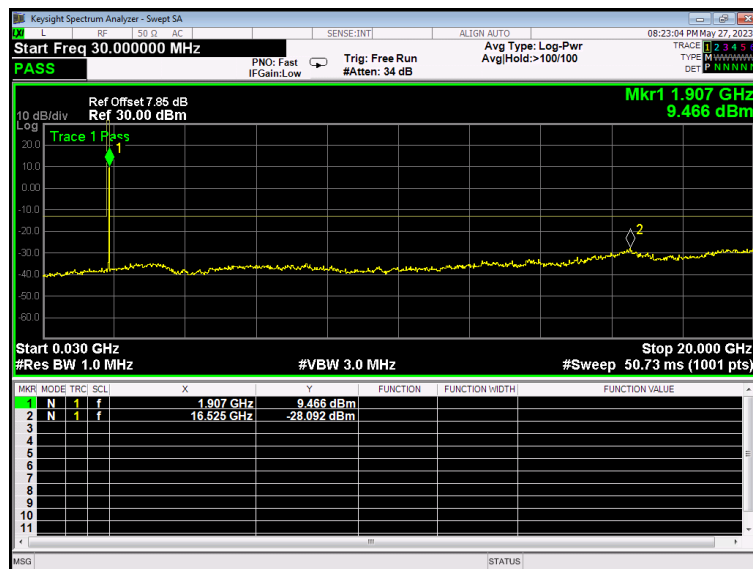
CDMA BC1_Low



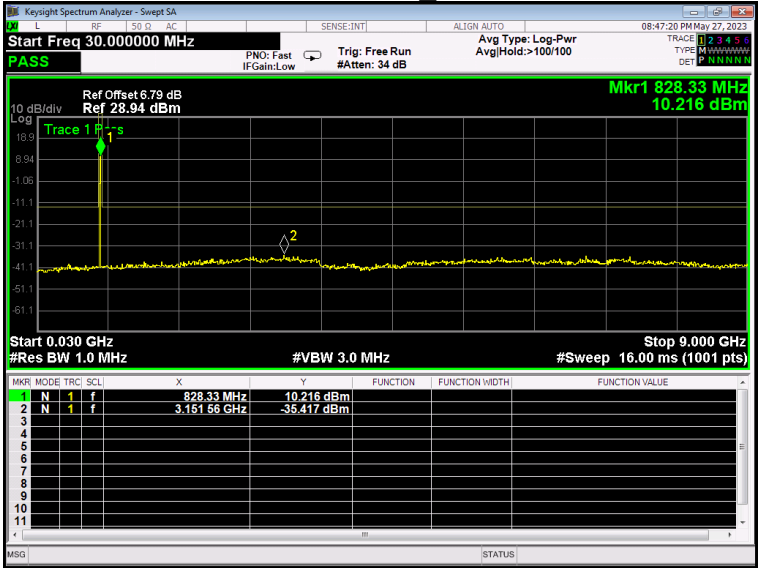
CDMA BC1 Middle



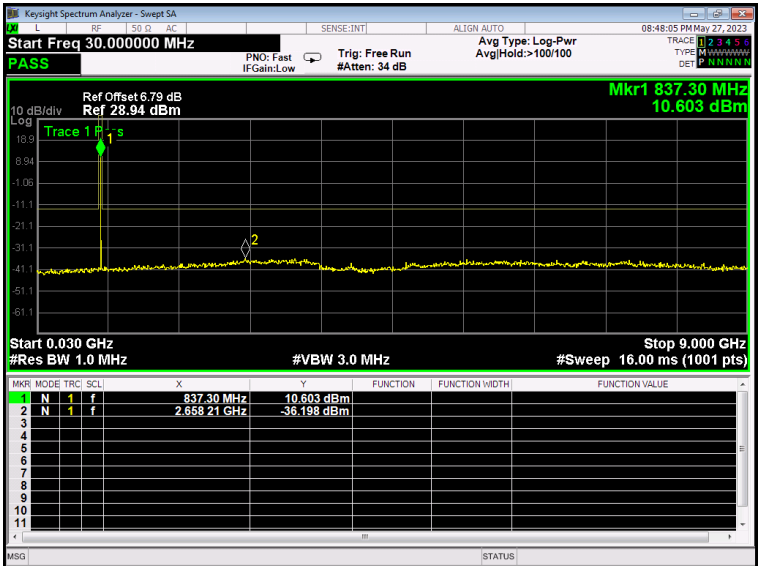
CDMA BC1_Higher



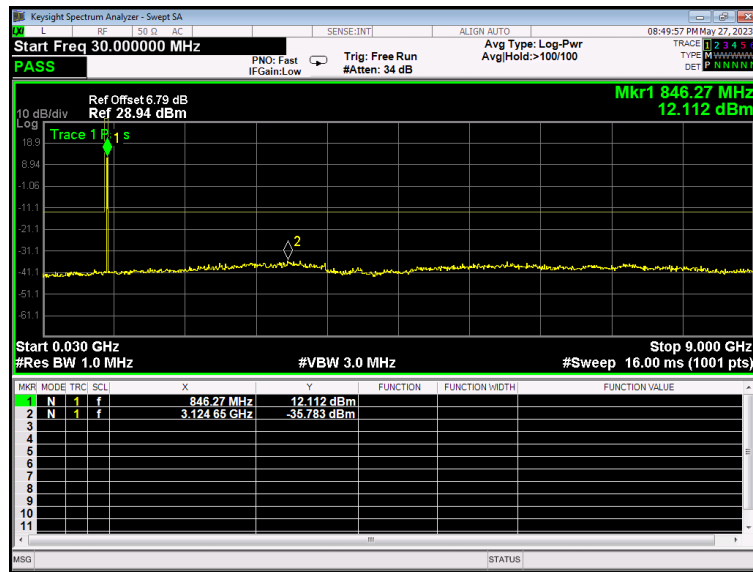
EVDO BC0_Low



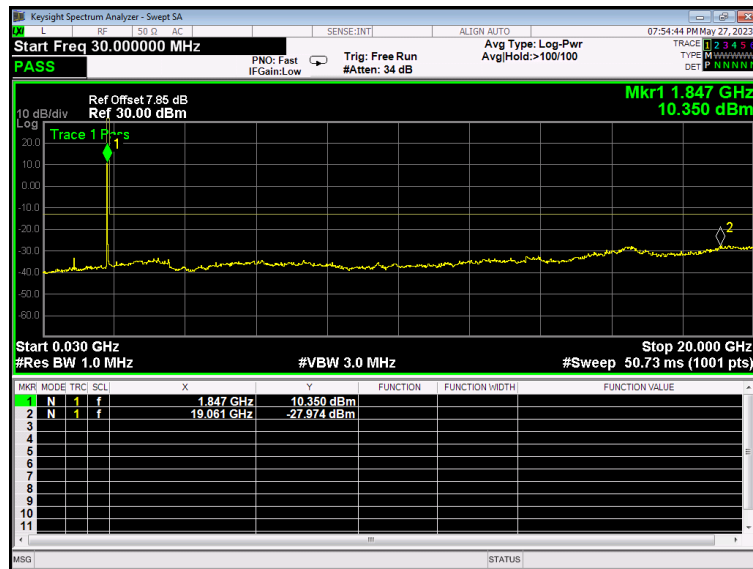
EVDO BC0_Middle



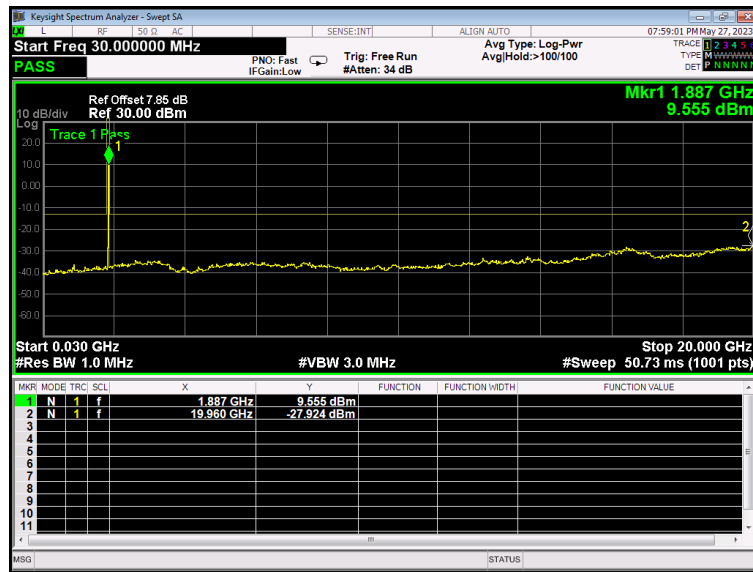
EVDO BC0_Higher



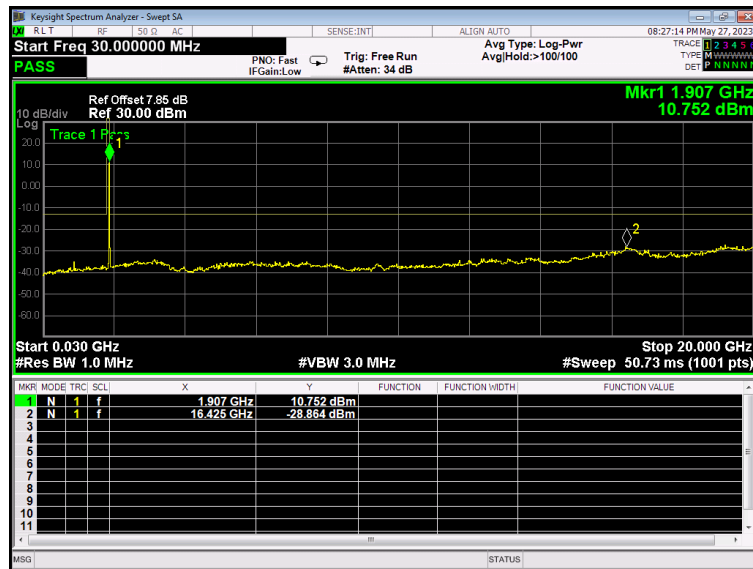
EVDO BC1_Low



EVDO BC1_Middle

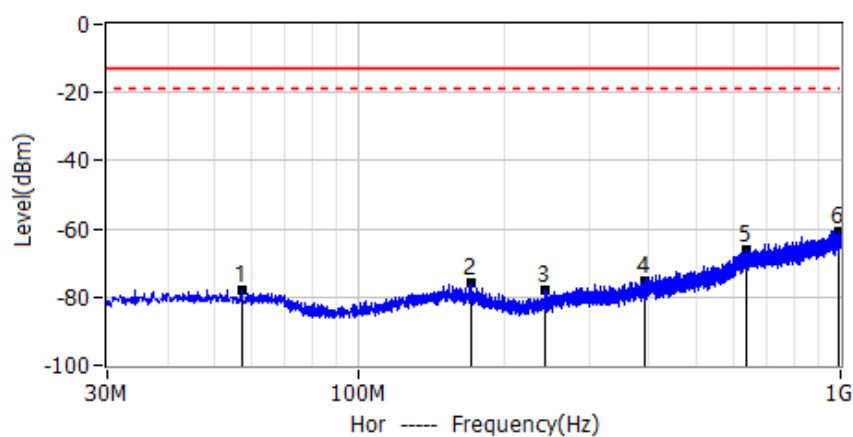


EVDO BC1_High

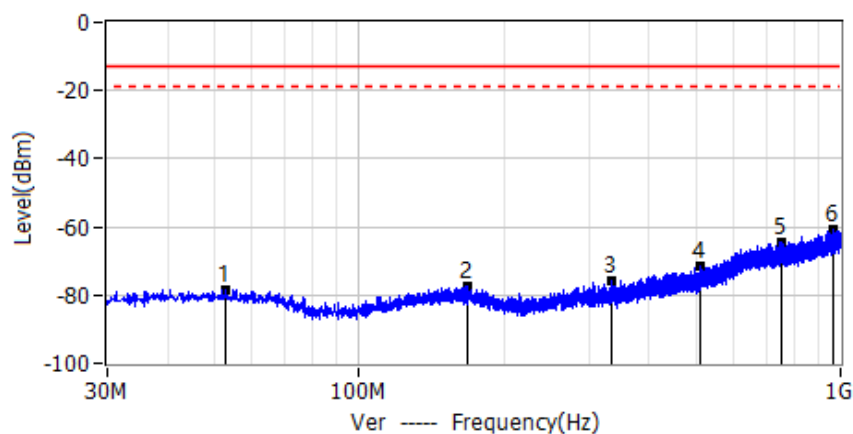


RADIATED SPURIOUS EMISSION

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC0 Lower	
Note:	

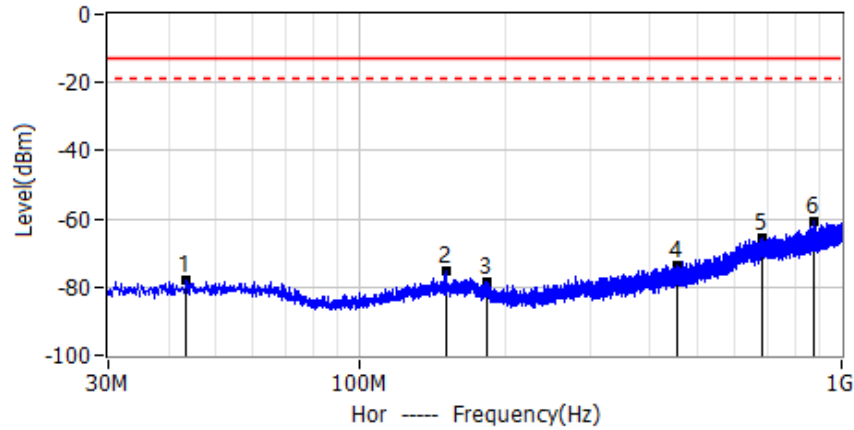


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	56.9175MHz	-77.85	-13.00	-64.85	PK	Hor
2*	170.8925MHz	-76.05	-13.00	-63.05	PK	Hor
3*	244.3700MHz	-78.11	-13.00	-65.11	PK	Hor
4*	390.7188MHz	-75.37	-13.00	-62.37	PK	Hor
5*	639.7663MHz	-66.08	-13.00	-53.08	PK	Hor
6*	990.3000MHz	-60.65	-13.00	-47.65	PK	Hor

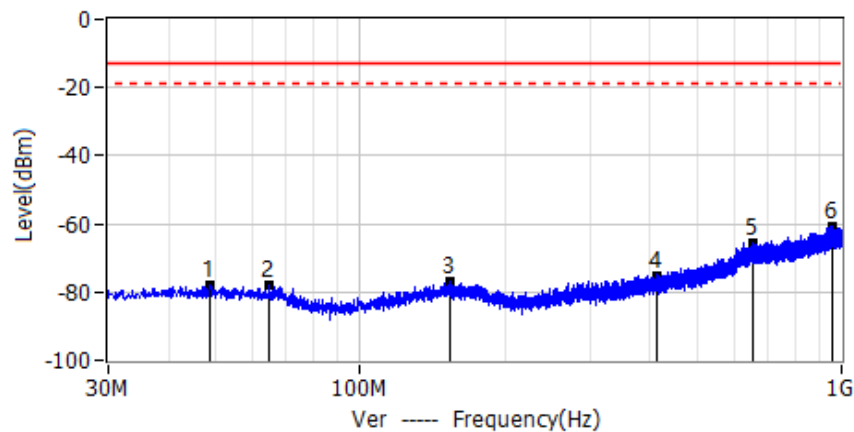


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	52.9163MHz	-78.52	-13.00	-65.52	PK	Ver
2*	167.3763MHz	-77.56	-13.00	-64.56	PK	Ver
3*	334.2163MHz	-75.91	-13.00	-62.91	PK	Ver
4*	511.3625MHz	-71.41	-13.00	-58.41	PK	Ver
5*	752.7713MHz	-64.48	-13.00	-51.48	PK	Ver
6*	967.6263MHz	-60.64	-13.00	-47.64	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC0 Middle	
Note:	

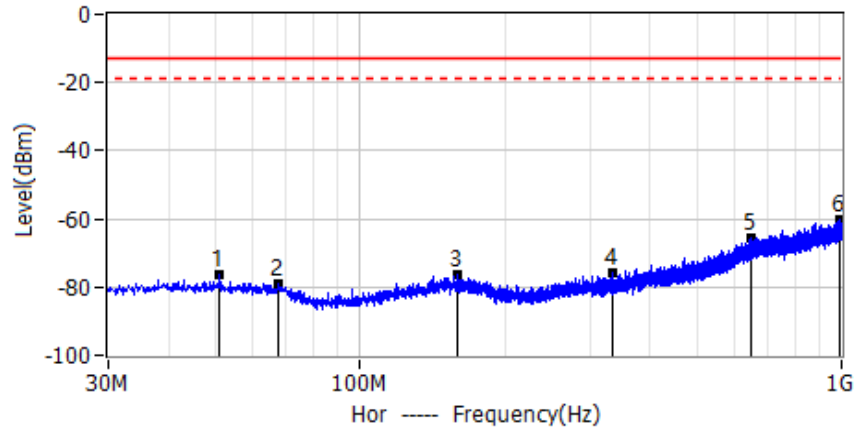


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.5800MHz	-77.72	-13.00	-64.72	PK	Hor
2*	150.4013MHz	-75.19	-13.00	-62.19	PK	Hor
3*	183.2600MHz	-78.44	-13.00	-65.44	PK	Hor
4*	456.9213MHz	-73.63	-13.00	-60.63	PK	Hor
5*	685.9625MHz	-65.36	-13.00	-52.36	PK	Hor
6*	876.8100MHz	-60.97	-13.00	-47.97	PK	Hor

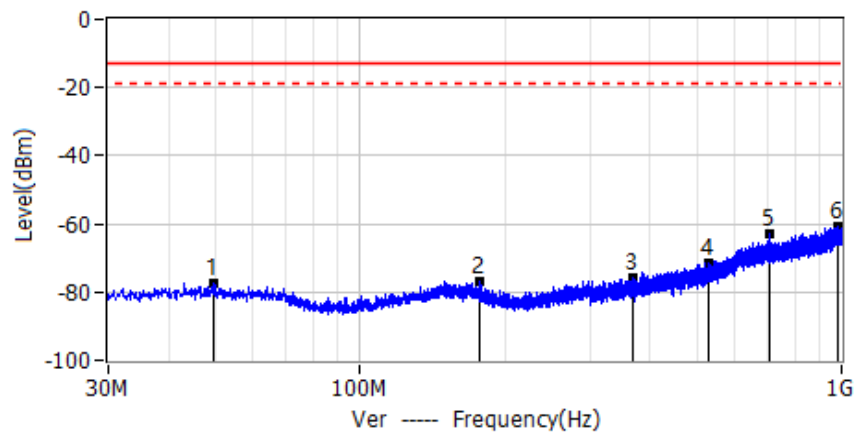


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	48.6725MHz	-77.99	-13.00	-64.99	PK	Ver
2*	64.7988MHz	-77.94	-13.00	-64.94	PK	Ver
3*	154.0388MHz	-76.67	-13.00	-63.67	PK	Ver
4*	415.2113MHz	-75.00	-13.00	-62.00	PK	Ver
5*	654.8013MHz	-65.61	-13.00	-52.61	PK	Ver
6*	959.3813MHz	-60.55	-13.00	-47.55	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC0 Upper	
Note:	

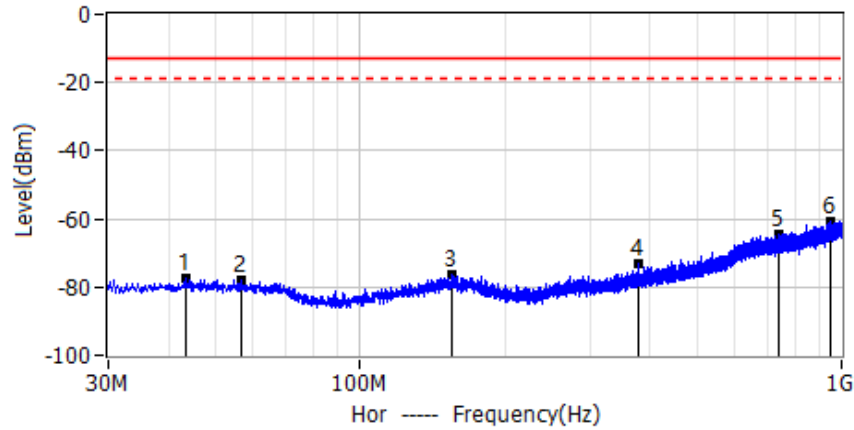


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	51.0975MHz	-76.49	-13.00	-63.49	PK	Hor
2*	67.8300MHz	-78.95	-13.00	-65.95	PK	Hor
3*	158.7675MHz	-76.41	-13.00	-63.41	PK	Hor
4*	333.8525MHz	-75.79	-13.00	-62.79	PK	Hor
5*	647.0413MHz	-65.46	-13.00	-52.46	PK	Hor
6*	994.6650MHz	-60.27	-13.00	-47.27	PK	Hor

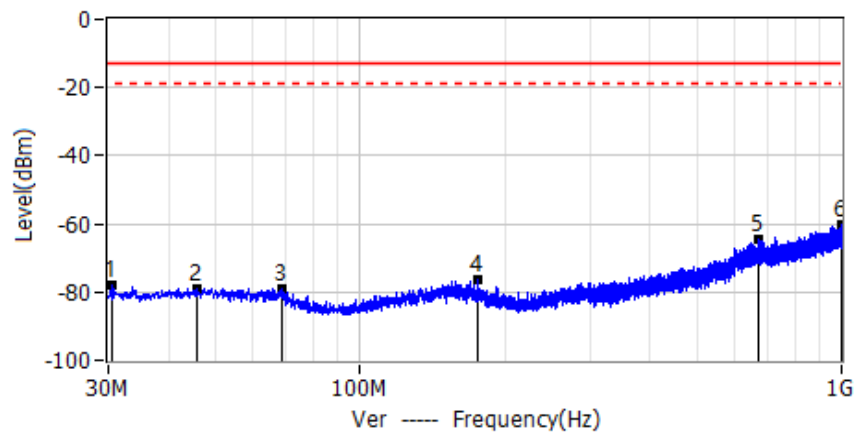


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	49.5213MHz	-77.23	-13.00	-64.23	PK	Ver
2*	176.7125MHz	-76.79	-13.00	-63.79	PK	Ver
3*	367.0750MHz	-75.66	-13.00	-62.66	PK	Ver
4*	527.4888MHz	-71.62	-13.00	-58.62	PK	Ver
5*	708.2725MHz	-63.00	-13.00	-50.00	PK	Ver
6*	985.8138MHz	-60.98	-13.00	-47.98	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC1 Lower	
Note:	

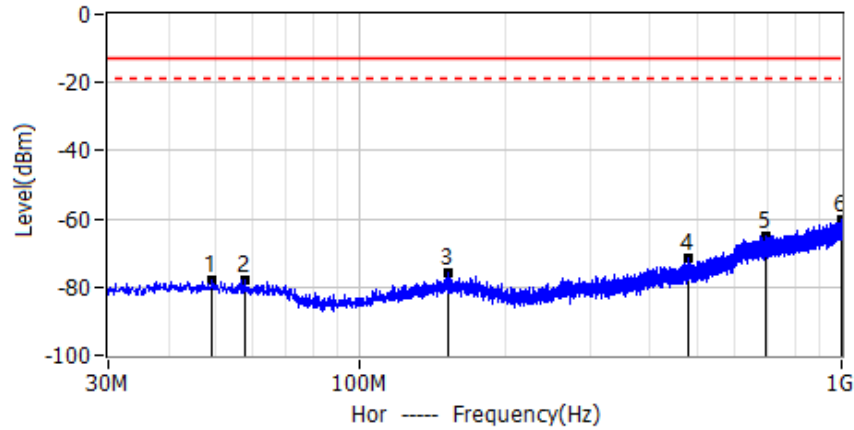


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.3375MHz	-77.35	-13.00	-64.35	PK	Hor
2*	56.6750MHz	-77.94	-13.00	-64.94	PK	Hor
3*	155.1300MHz	-76.56	-13.00	-63.56	PK	Hor
4*	379.9275MHz	-72.98	-13.00	-59.98	PK	Hor
5*	741.2525MHz	-64.70	-13.00	-51.70	PK	Hor
6*	944.5888MHz	-60.65	-13.00	-47.65	PK	Hor

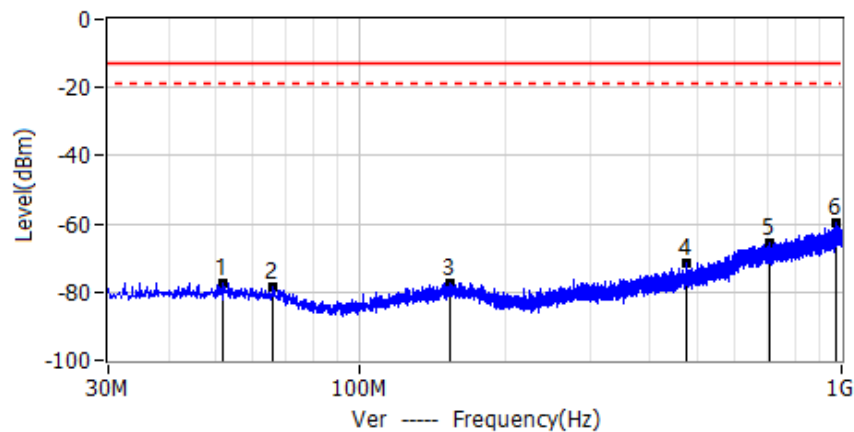


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	30.4850MHz	-78.14	-13.00	-65.14	PK	Ver
2*	46.0050MHz	-79.03	-13.00	-66.03	PK	Ver
3*	69.0425MHz	-79.10	-13.00	-66.10	PK	Ver
4*	175.5000MHz	-76.26	-13.00	-63.26	PK	Ver
5*	673.3525MHz	-64.72	-13.00	-51.72	PK	Ver
6*	998.3025MHz	-60.29	-13.00	-47.29	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC1 Middle	
Note:	

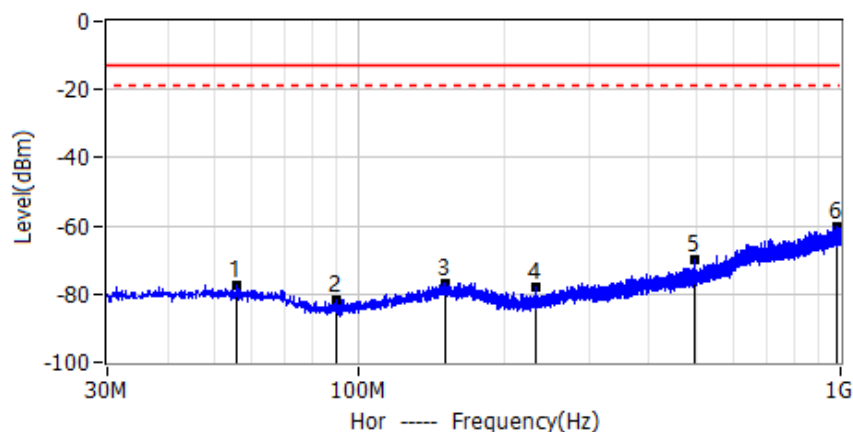


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	49.1575MHz	-77.91	-13.00	-64.91	PK	Hor
2*	57.5238MHz	-77.82	-13.00	-64.82	PK	Hor
3*	152.0988MHz	-75.60	-13.00	-62.60	PK	Hor
4*	481.4138MHz	-71.51	-13.00	-58.51	PK	Hor
5*	695.4200MHz	-65.00	-13.00	-52.00	PK	Hor
6*	997.2113MHz	-60.14	-13.00	-47.14	PK	Hor

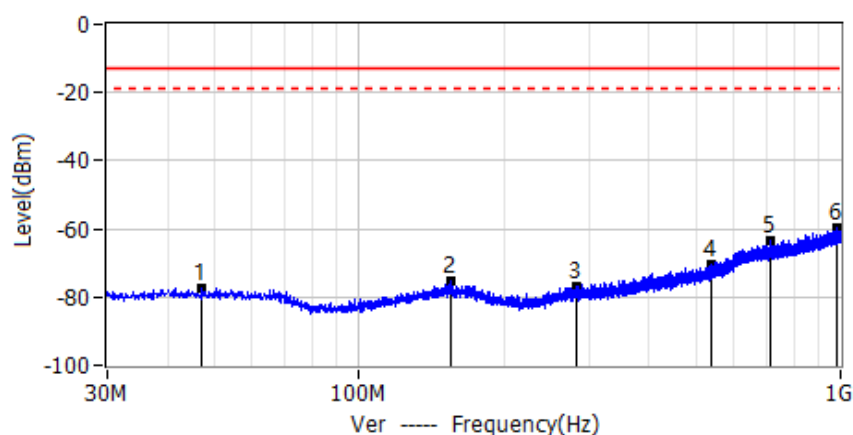


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	51.9463MHz	-77.45	-13.00	-64.45	PK	Ver
2*	65.8900MHz	-78.32	-13.00	-65.32	PK	Ver
3*	153.9175MHz	-77.20	-13.00	-64.20	PK	Ver
4*	476.2000MHz	-71.71	-13.00	-58.71	PK	Ver
5*	710.8188MHz	-65.34	-13.00	-52.34	PK	Ver
6*	972.7188MHz	-59.80	-13.00	-46.80	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.1°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-17
Test Mode: CDMA BC1 Upper	
Note:	

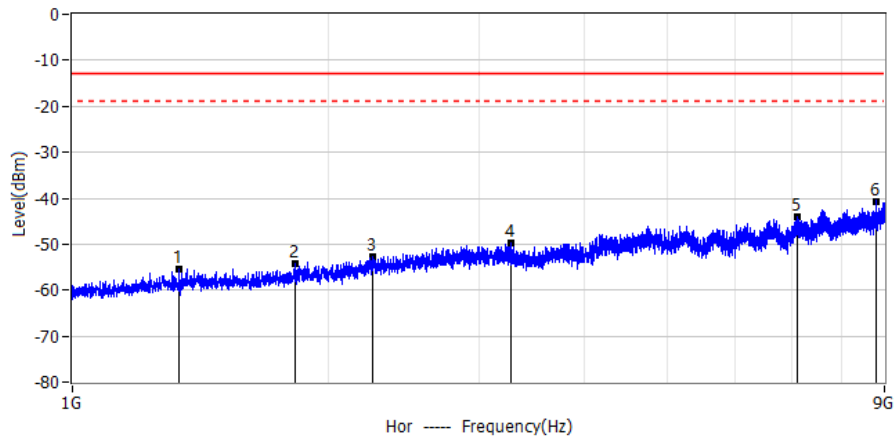


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	55.7050MHz	-77.20	-13.00	-64.20	PK	Hor
2*	89.8975MHz	-81.51	-13.00	-68.51	PK	Hor
3*	150.5225MHz	-76.71	-13.00	-63.71	PK	Hor
4*	232.2450MHz	-77.97	-13.00	-64.97	PK	Hor
5*	495.7213MHz	-69.72	-13.00	-56.72	PK	Hor
6*	981.0850MHz	-60.39	-13.00	-47.39	PK	Hor

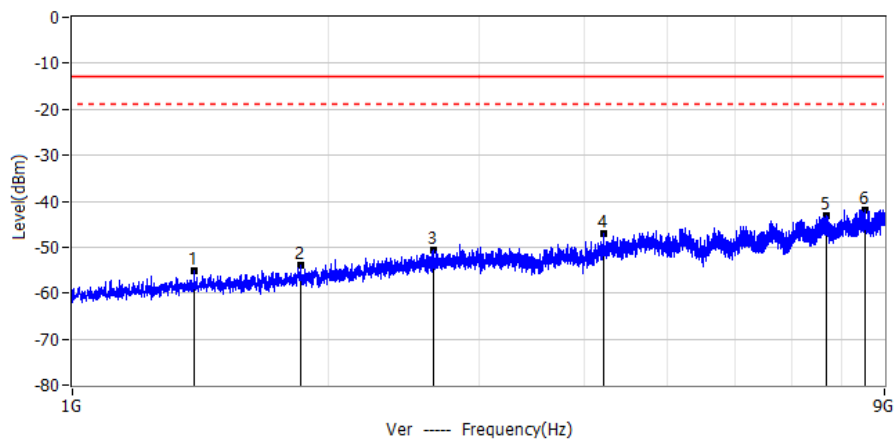


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	47.2175MHz	-77.33	-13.00	-64.33	PK	Ver
2*	154.7663MHz	-75.36	-13.00	-62.36	PK	Ver
3*	281.5938MHz	-76.92	-13.00	-63.92	PK	Ver
4*	540.5838MHz	-70.40	-13.00	-57.40	PK	Ver
5*	713.4863MHz	-63.49	-13.00	-50.49	PK	Ver
6*	984.3588MHz	-59.88	-13.00	-46.88	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC0 Lower	
Note:	

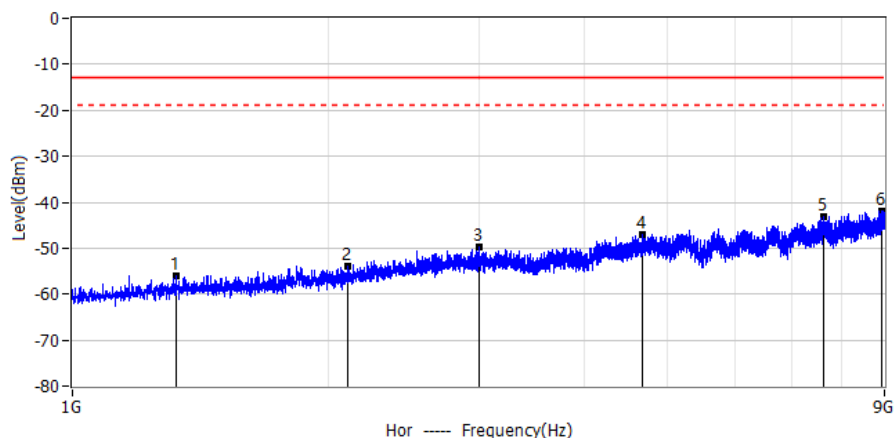


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.333GHz	-55.35	-13.00	-42.35	PK	Hor
2*	1.829GHz	-54.16	-13.00	-41.16	PK	Hor
3*	2.255GHz	-52.72	-13.00	-39.72	PK	Hor
4*	3.277GHz	-49.79	-13.00	-36.79	PK	Hor
5*	7.122GHz	-44.05	-13.00	-31.05	PK	Hor
6*	8.806GHz	-40.60	-13.00	-27.60	PK	Hor

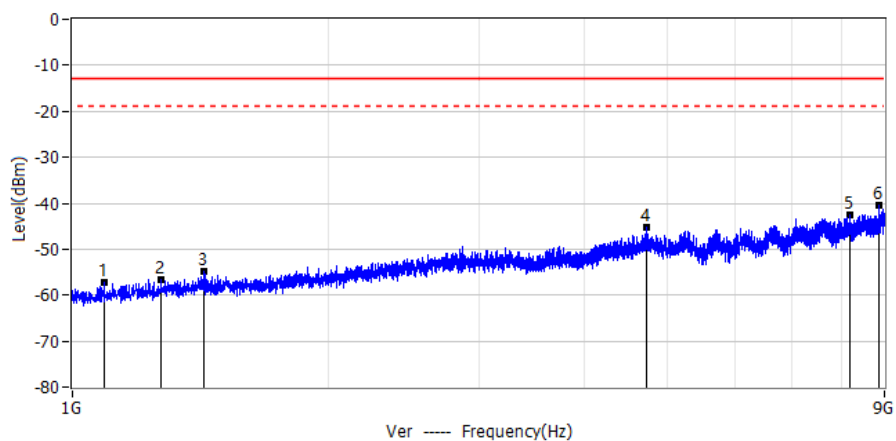


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.392GHz	-55.17	-13.00	-42.17	PK	Ver
2*	1.856GHz	-54.02	-13.00	-41.02	PK	Ver
3*	2.659GHz	-50.73	-13.00	-37.73	PK	Ver
4*	4.214GHz	-47.17	-13.00	-34.17	PK	Ver
5*	7.694GHz	-43.24	-13.00	-30.24	PK	Ver
6*	8.541GHz	-41.89	-13.00	-28.89	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC0 Middle	
Note:	

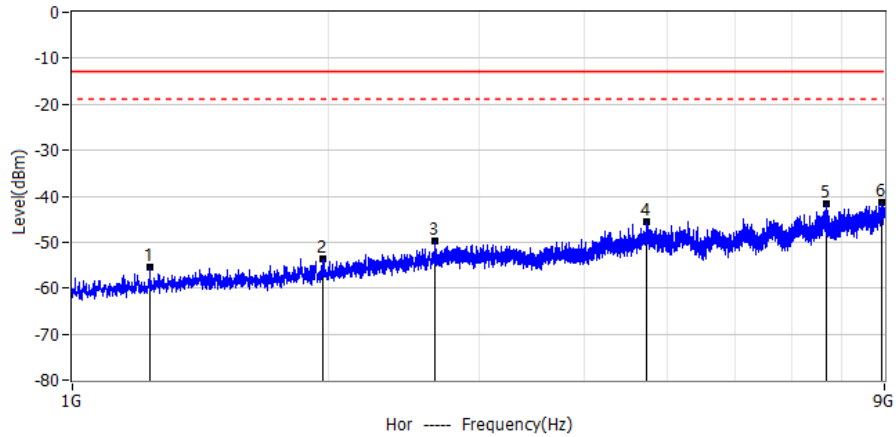


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.322GHz	-56.03	-13.00	-43.03	PK	Hor
2*	2.103GHz	-53.85	-13.00	-40.85	PK	Hor
3*	3.007GHz	-49.73	-13.00	-36.73	PK	Hor
4*	4.678GHz	-47.10	-13.00	-34.10	PK	Hor
5*	7.635GHz	-43.28	-13.00	-30.28	PK	Hor
6*	8.943GHz	-41.82	-13.00	-28.82	PK	Hor

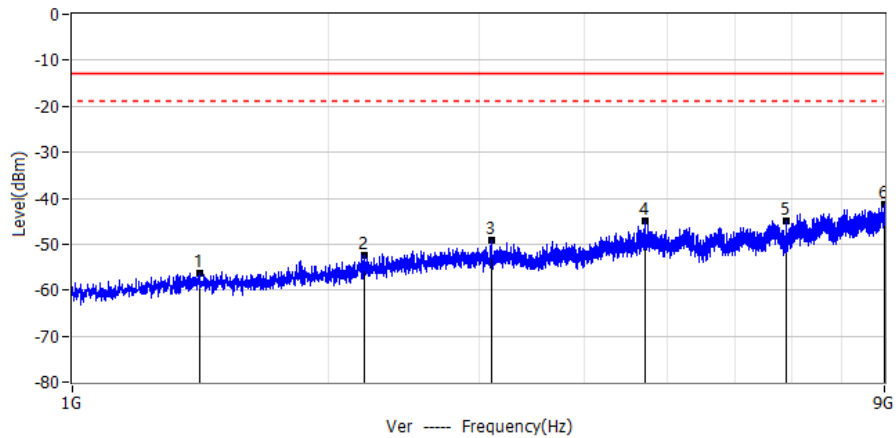


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.090GHz	-57.12	-13.00	-44.12	PK	Ver
2*	1.272GHz	-56.68	-13.00	-43.68	PK	Ver
3*	1.425GHz	-54.81	-13.00	-41.81	PK	Ver
4*	4.735GHz	-45.38	-13.00	-32.38	PK	Ver
5*	8.182GHz	-42.56	-13.00	-29.56	PK	Ver
6*	8.864GHz	-40.53	-13.00	-27.53	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC0 Upper	
Note:	

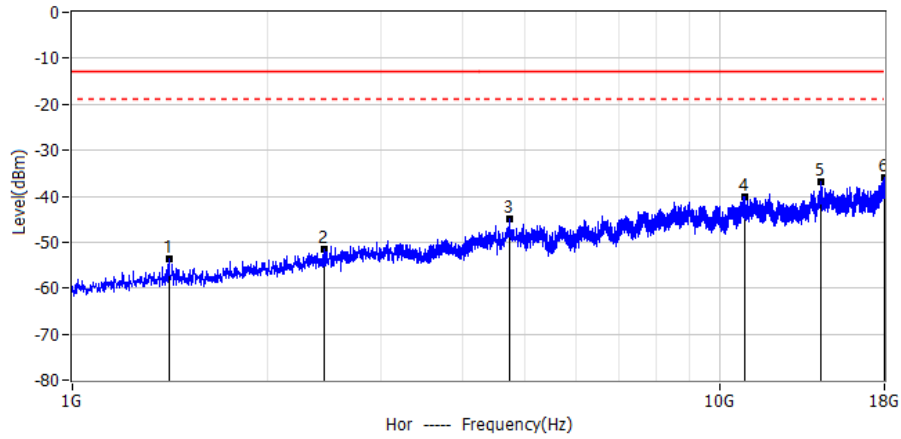


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.233GHz	-55.39	-13.00	-42.39	PK	Hor
2*	1.969GHz	-53.50	-13.00	-40.50	PK	Hor
3*	2.664GHz	-49.68	-13.00	-36.68	PK	Hor
4*	4.736GHz	-45.65	-13.00	-32.65	PK	Hor
5*	7.679GHz	-41.61	-13.00	-28.61	PK	Hor
6*	8.941GHz	-41.46	-13.00	-28.46	PK	Hor

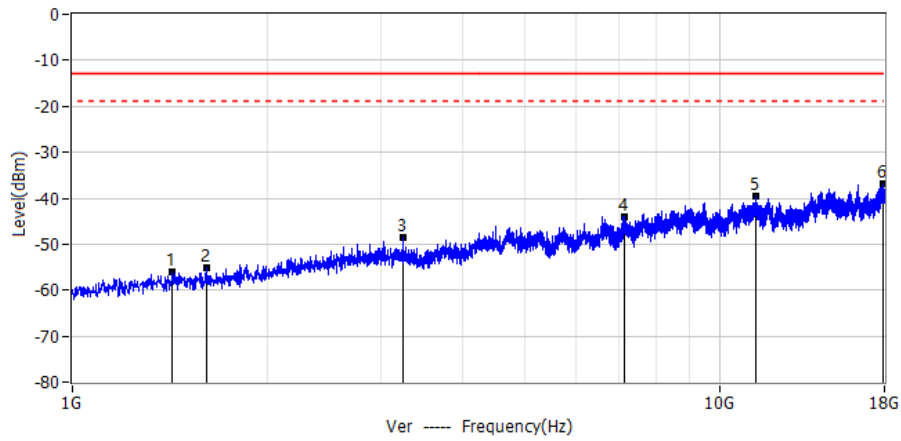


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.410GHz	-56.43	-13.00	-43.43	PK	Ver
2*	2.201GHz	-52.54	-13.00	-39.54	PK	Ver
3*	3.113GHz	-49.08	-13.00	-36.08	PK	Ver
4*	4.702GHz	-45.08	-13.00	-32.08	PK	Ver
5*	6.891GHz	-44.95	-13.00	-31.95	PK	Ver
6*	8.986GHz	-41.38	-13.00	-28.38	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC1 Lower	
Note:	

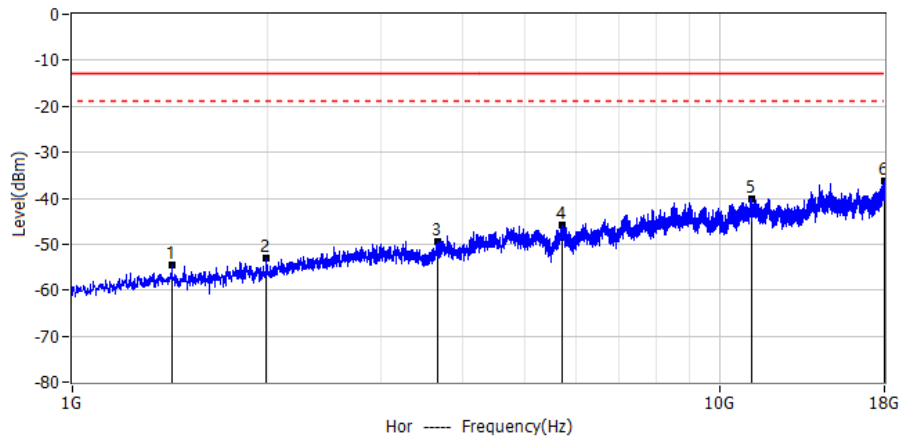


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.412GHz	-53.52	-13.00	-40.52	PK	Hor
2*	2.456GHz	-51.39	-13.00	-38.39	PK	Hor
3*	4.738GHz	-44.81	-13.00	-31.81	PK	Hor
4*	10.922GHz	-40.11	-13.00	-27.11	PK	Hor
5*	14.381GHz	-36.85	-13.00	-23.85	PK	Hor
6*	17.966GHz	-36.02	-13.00	-23.02	PK	Hor

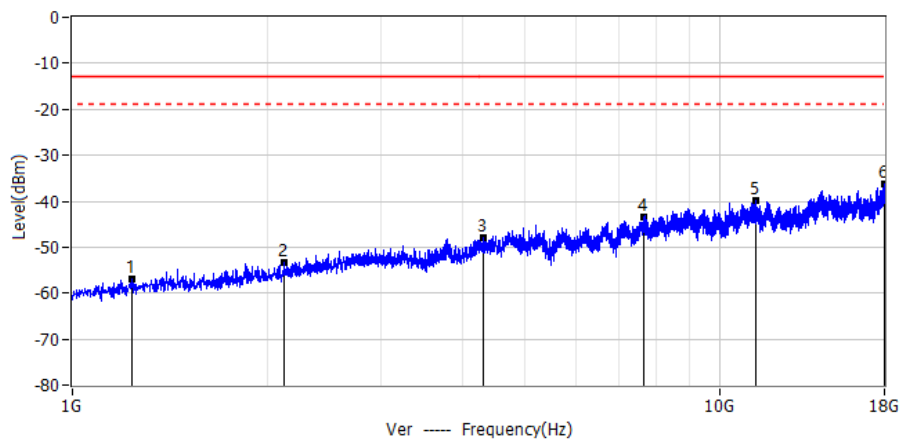


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.425GHz	-56.06	-13.00	-43.06	PK	Ver
2*	1.610GHz	-55.06	-13.00	-42.06	PK	Ver
3*	3.240GHz	-48.60	-13.00	-35.60	PK	Ver
4*	7.143GHz	-44.03	-13.00	-31.03	PK	Ver
5*	11.366GHz	-39.66	-13.00	-26.66	PK	Ver
6*	17.919GHz	-36.75	-13.00	-23.75	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC1 Middle	
Note:	

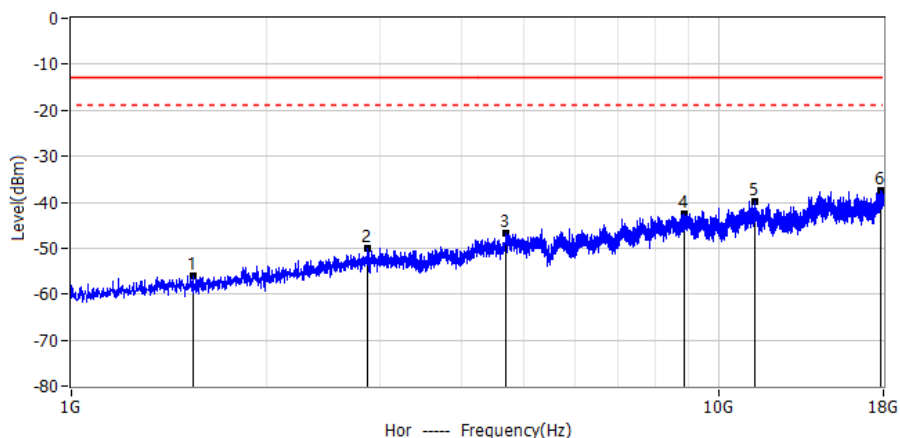


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.425GHz	-54.49	-13.00	-41.49	PK	Hor
2*	1.992GHz	-53.17	-13.00	-40.17	PK	Hor
3*	3.663GHz	-49.34	-13.00	-36.34	PK	Hor
4*	5.728GHz	-45.71	-13.00	-32.71	PK	Hor
5*	11.226GHz	-40.16	-13.00	-27.16	PK	Hor
6*	17.998GHz	-36.20	-13.00	-23.20	PK	Hor

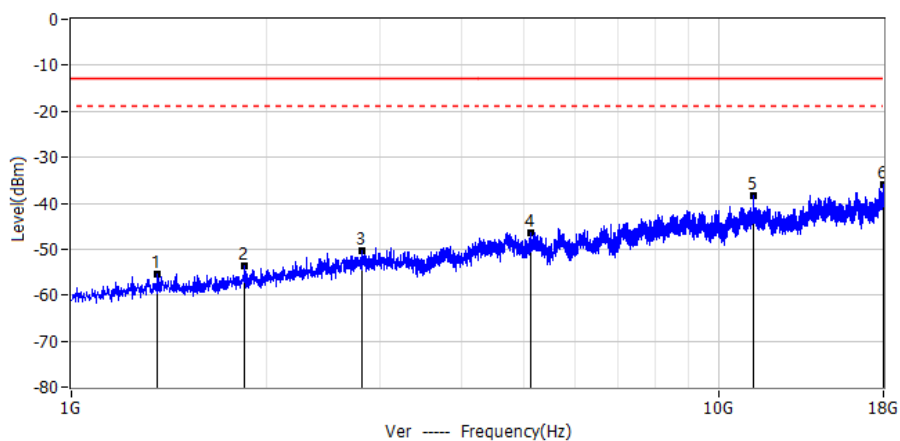


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.236GHz	-57.07	-13.00	-44.07	PK	Ver
2*	2.128GHz	-53.26	-13.00	-40.26	PK	Ver
3*	4.309GHz	-47.83	-13.00	-34.83	PK	Ver
4*	7.643GHz	-43.52	-13.00	-30.52	PK	Ver
5*	11.359GHz	-39.84	-13.00	-26.84	PK	Ver
6*	17.962GHz	-36.25	-13.00	-23.25	PK	Ver

Project: LGT23E024	Test Engineer: Dylan.shi
EUT: Smart phone	Temperature: 27.8°C
M/N: TANK 2	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-20
Test Mode: CDMA BC1 Upper	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.546GHz	-55.90	-13.00	-42.90	PK	Hor
2*	2.870GHz	-49.99	-13.00	-36.99	PK	Hor
3*	4.698GHz	-46.76	-13.00	-33.76	PK	Hor
4*	8.877GHz	-42.63	-13.00	-29.63	PK	Hor
5*	11.387GHz	-39.86	-13.00	-26.86	PK	Hor
6*	17.800GHz	-37.32	-13.00	-24.32	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.357GHz	-55.30	-13.00	-42.30	PK	Ver
2*	1.854GHz	-53.59	-13.00	-40.59	PK	Ver
3*	2.819GHz	-50.37	-13.00	-37.37	PK	Ver
4*	5.125GHz	-46.39	-13.00	-33.39	PK	Ver
5*	11.308GHz	-38.48	-13.00	-25.48	PK	Ver
6*	17.962GHz	-36.08	-13.00	-23.08	PK	Ver

APPENDIX II- PHOTOS OF TEST SETUP

Note: See test photos in setup photo document for the actual connections between Product and support equipment.

※※※※※END OF THE REPORT※※※※※