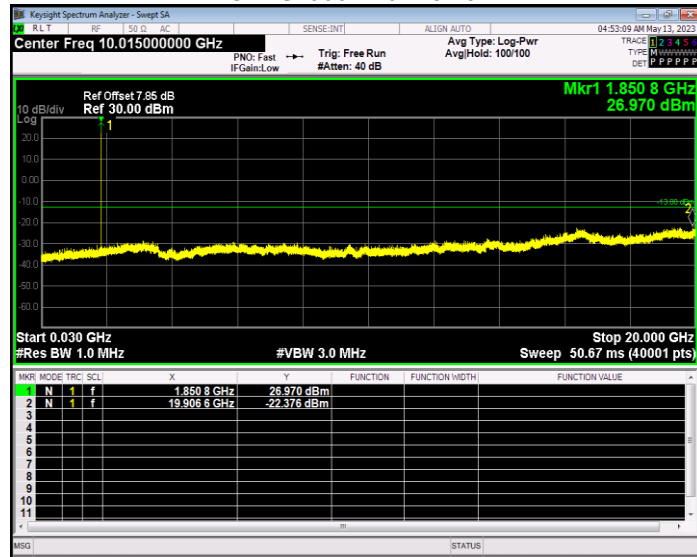
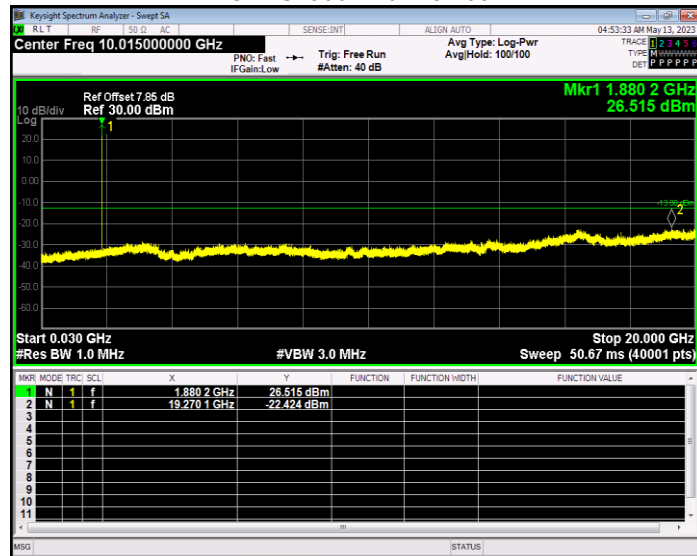


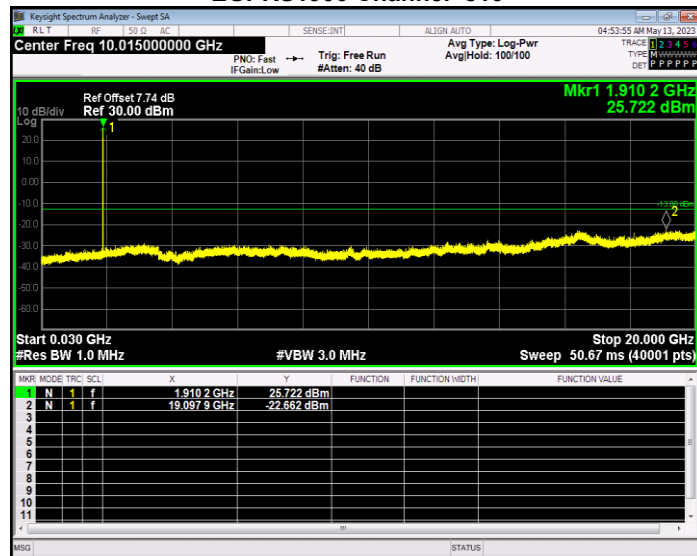
EGPRS1900 Channel=512



EGPRS1900 Channel=661

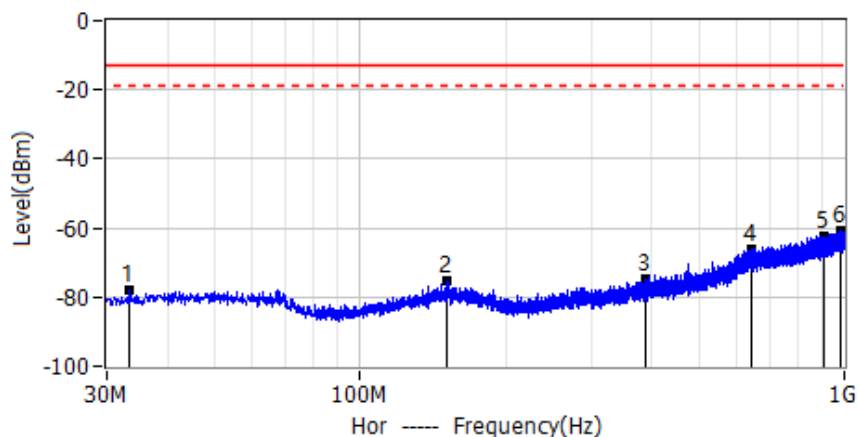


EGPRS1900 Channel=810

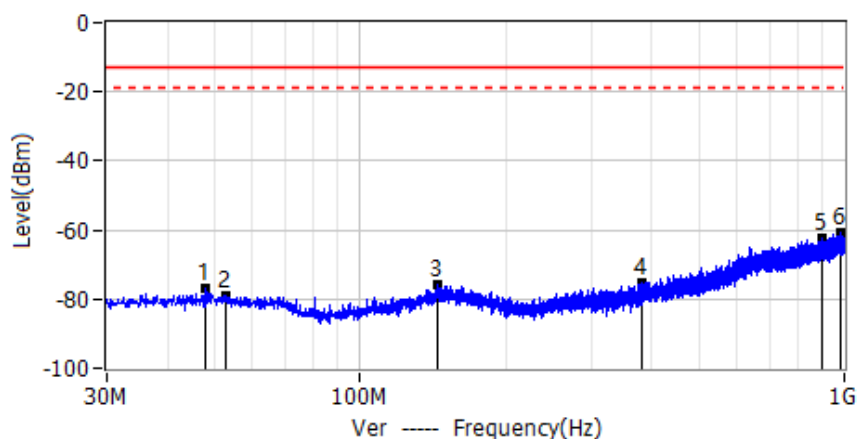


RADIATED SPURIOUS EMISSION

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: GSM 850 Lower	
Note:	

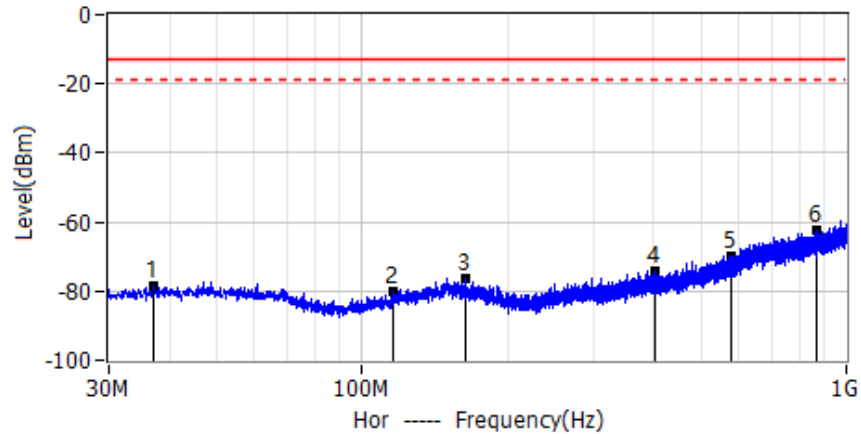


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	33.2738MHz	-77.82	-13.00	-64.82	PK	Hor
2*	151.3713MHz	-75.36	-13.00	-62.36	PK	Hor
3*	387.9300MHz	-74.92	-13.00	-61.92	PK	Hor
4*	642.0700MHz	-65.97	-13.00	-52.97	PK	Hor
5*	907.3650MHz	-62.11	-13.00	-49.11	PK	Hor
6*	979.7513MHz	-60.53	-13.00	-47.53	PK	Hor

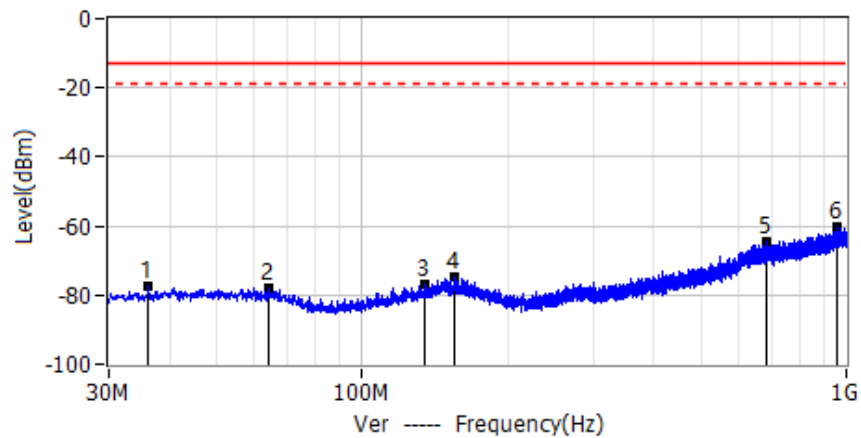


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	47.9450MHz	-76.96	-13.00	-63.96	PK	Ver
2*	52.6738MHz	-79.16	-13.00	-66.16	PK	Ver
3*	143.9750MHz	-76.03	-13.00	-63.03	PK	Ver
4*	381.5038MHz	-75.09	-13.00	-62.09	PK	Ver
5*	902.6363MHz	-62.21	-13.00	-49.21	PK	Ver
6*	982.0550MHz	-60.68	-13.00	-47.68	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: GSM 850 Middle	
Note:	

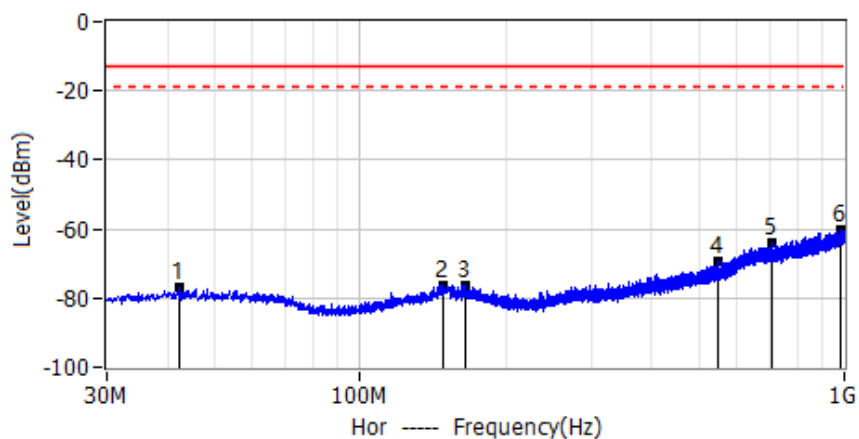


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	37.1538MHz	-78.25	-13.00	-65.25	PK	Hor
2*	116.3300MHz	-80.37	-13.00	-67.37	PK	Hor
3*	163.3750MHz	-76.29	-13.00	-63.29	PK	Hor
4*	404.2988MHz	-74.11	-13.00	-61.11	PK	Hor
5*	578.2925MHz	-69.75	-13.00	-56.75	PK	Hor
6*	866.7463MHz	-62.45	-13.00	-49.45	PK	Hor

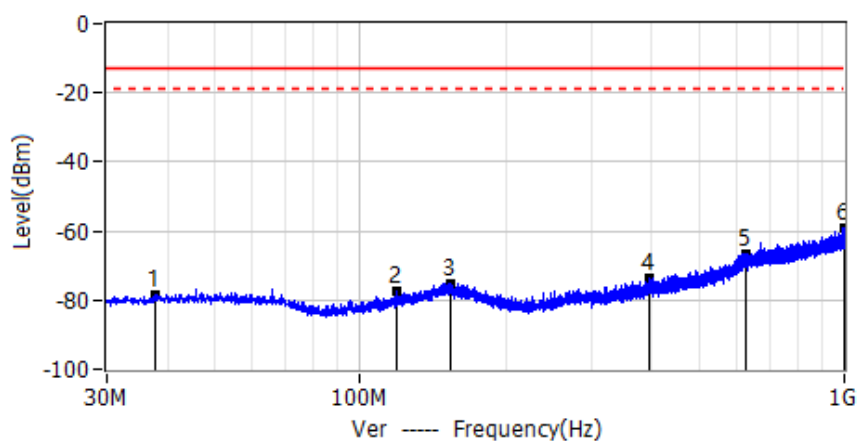


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	36.1838MHz	-77.47	-13.00	-64.47	PK	Ver
2*	64.3138MHz	-77.88	-13.00	-64.88	PK	Ver
3*	135.2450MHz	-76.91	-13.00	-63.91	PK	Ver
4*	154.5238MHz	-74.92	-13.00	-61.92	PK	Ver
5*	686.3263MHz	-64.70	-13.00	-51.70	PK	Ver
6*	957.5625MHz	-60.45	-13.00	-47.45	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: GSM 850 Upper	
Note:	

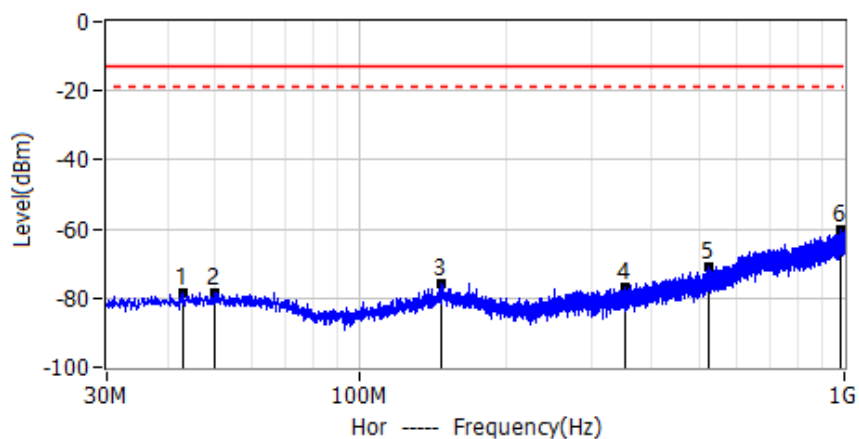


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	42.4888MHz	-77.13	-13.00	-64.13	PK	Hor
2*	148.8250MHz	-76.23	-13.00	-63.23	PK	Hor
3*	164.3450MHz	-76.31	-13.00	-63.31	PK	Hor
4*	550.5263MHz	-69.19	-13.00	-56.19	PK	Hor
5*	705.7263MHz	-64.10	-13.00	-51.10	PK	Hor
6*	986.5413MHz	-60.05	-13.00	-47.05	PK	Hor

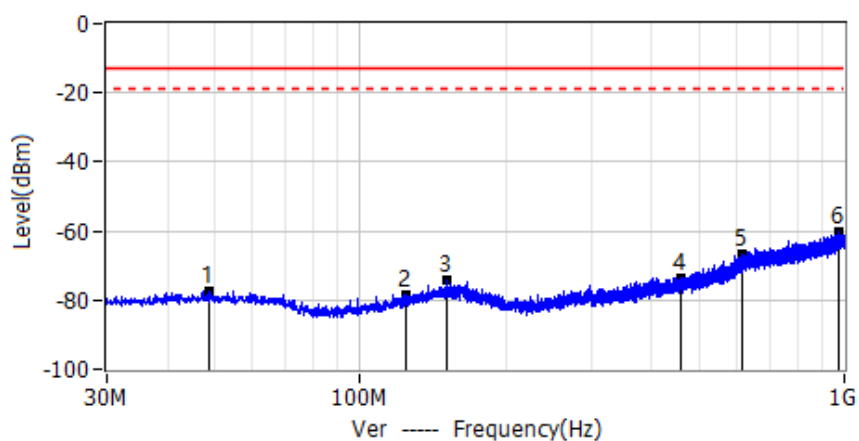


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	37.7600MHz	-78.29	-13.00	-65.29	PK	Ver
2*	118.5125MHz	-77.68	-13.00	-64.68	PK	Ver
3*	153.7963MHz	-75.07	-13.00	-62.07	PK	Ver
4*	394.8413MHz	-73.67	-13.00	-60.67	PK	Ver
5*	625.4588MHz	-66.42	-13.00	-53.42	PK	Ver
6*	997.5750MHz	-59.21	-13.00	-46.21	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: GSM 1900 Lower	
Note:	

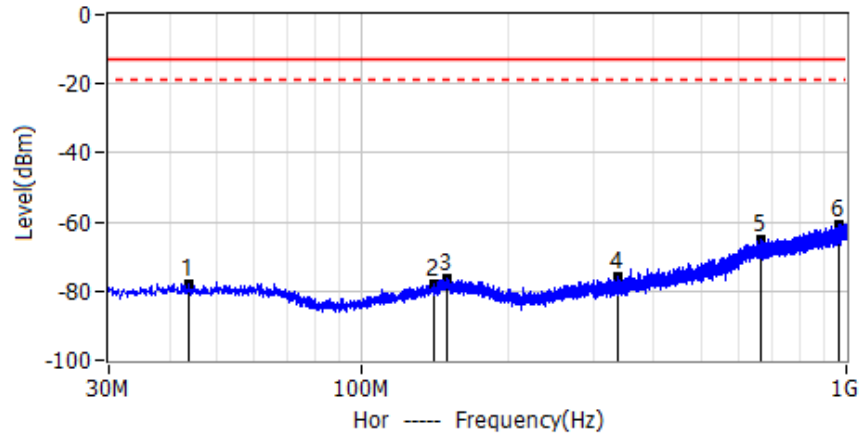


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	42.9738MHz	-78.52	-13.00	-65.52	PK	Hor
2*	50.1275MHz	-78.61	-13.00	-65.61	PK	Hor
3*	147.6125MHz	-75.98	-13.00	-62.98	PK	Hor
4*	352.1613MHz	-77.11	-13.00	-64.11	PK	Hor
5*	525.9125MHz	-70.93	-13.00	-57.93	PK	Hor
6*	984.2375MHz	-60.11	-13.00	-47.11	PK	Hor

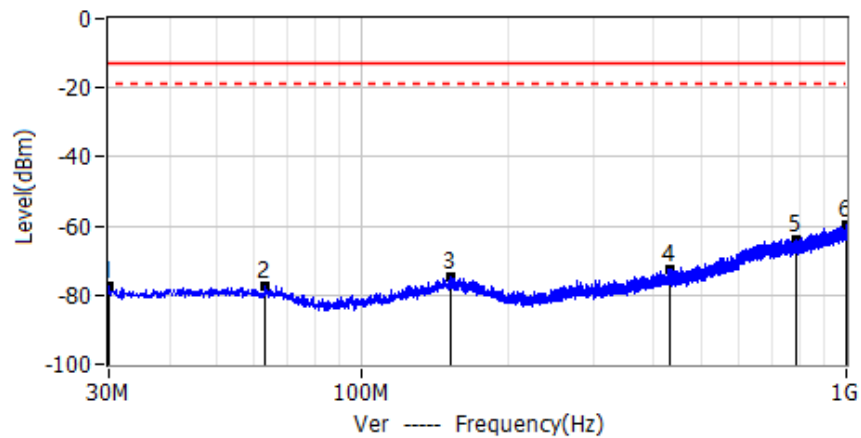


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	48.9150MHz	-77.59	-13.00	-64.59	PK	Ver
2*	124.3325MHz	-78.38	-13.00	-65.38	PK	Ver
3*	151.4925MHz	-74.16	-13.00	-61.16	PK	Ver
4*	459.5888MHz	-73.48	-13.00	-60.48	PK	Ver
5*	617.5775MHz	-66.74	-13.00	-53.74	PK	Ver
6*	972.4763MHz	-60.43	-13.00	-47.43	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode:GSM 1900 Middle	
Note:	

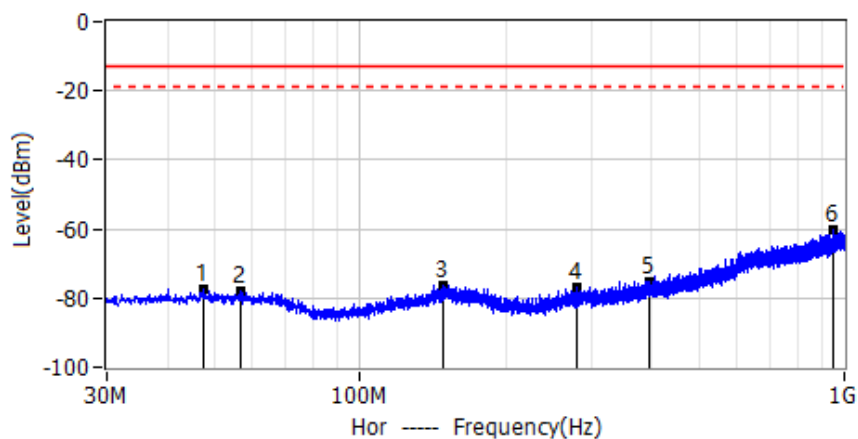


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	43.9438MHz	-77.81	-13.00	-64.81	PK	Hor
2*	141.0650MHz	-77.94	-13.00	-64.94	PK	Hor
3*	149.7950MHz	-76.52	-13.00	-63.52	PK	Hor
4*	336.1563MHz	-76.04	-13.00	-63.04	PK	Hor
5*	668.9875MHz	-65.00	-13.00	-52.00	PK	Hor
6*	968.5963MHz	-60.52	-13.00	-47.52	PK	Hor

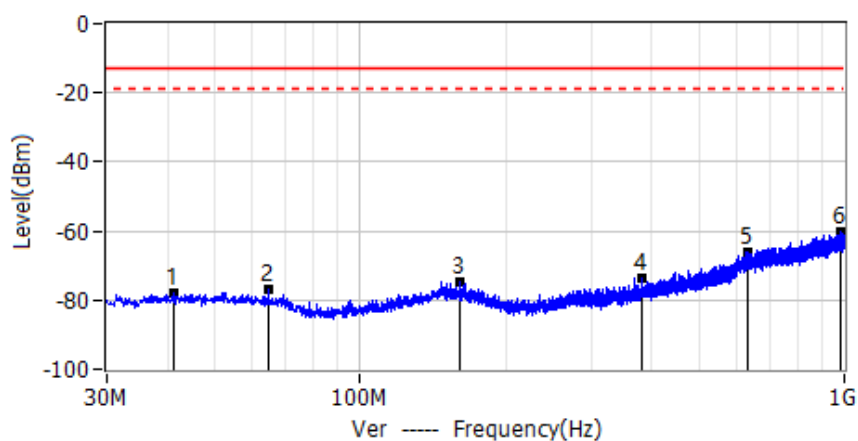


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	30.0000MHz	-77.51	-13.00	-64.51	PK	Ver
2*	63.2225MHz	-77.26	-13.00	-64.26	PK	Ver
3*	152.7050MHz	-74.84	-13.00	-61.84	PK	Ver
4*	433.0350MHz	-72.36	-13.00	-59.36	PK	Ver
5*	790.1163MHz	-63.81	-13.00	-50.81	PK	Ver
6*	995.9988MHz	-59.57	-13.00	-46.57	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: GSM 1900 Upper	
Note:	

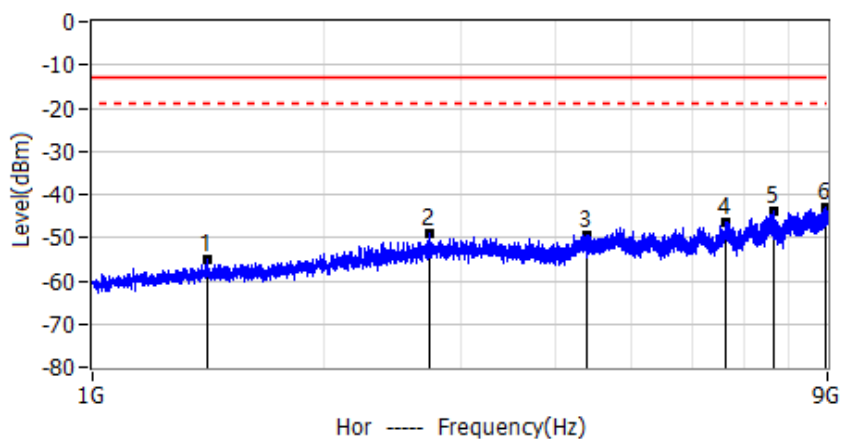


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	47.3388MHz	-77.26	-13.00	-64.26	PK	Hor
2*	56.7963MHz	-78.19	-13.00	-65.19	PK	Hor
3*	147.8550MHz	-76.10	-13.00	-63.10	PK	Hor
4*	280.8663MHz	-76.65	-13.00	-63.65	PK	Hor
5*	396.2963MHz	-75.06	-13.00	-62.06	PK	Hor
6*	949.3175MHz	-60.31	-13.00	-47.31	PK	Hor

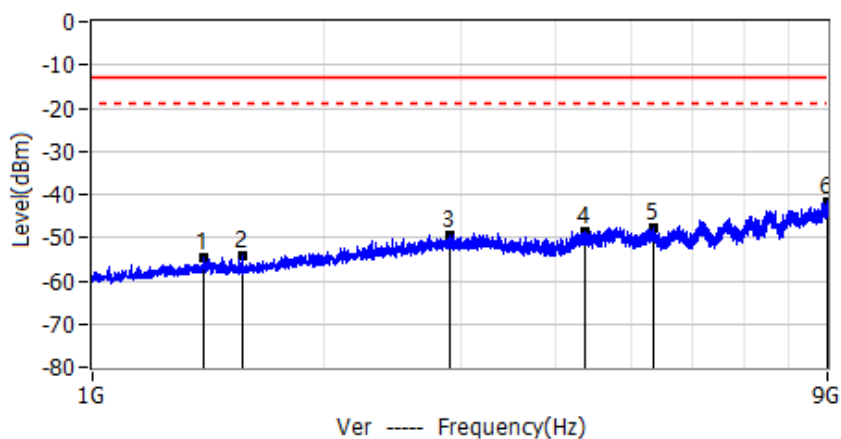


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.3975MHz	-78.20	-13.00	-65.20	PK	Ver
2*	64.7988MHz	-76.97	-13.00	-63.97	PK	Ver
3*	160.4650MHz	-74.82	-13.00	-61.82	PK	Ver
4*	383.4438MHz	-73.43	-13.00	-60.43	PK	Ver
5*	634.0675MHz	-65.91	-13.00	-52.91	PK	Ver
6*	978.9025MHz	-60.48	-13.00	-47.48	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 850 Lower	
Note:	

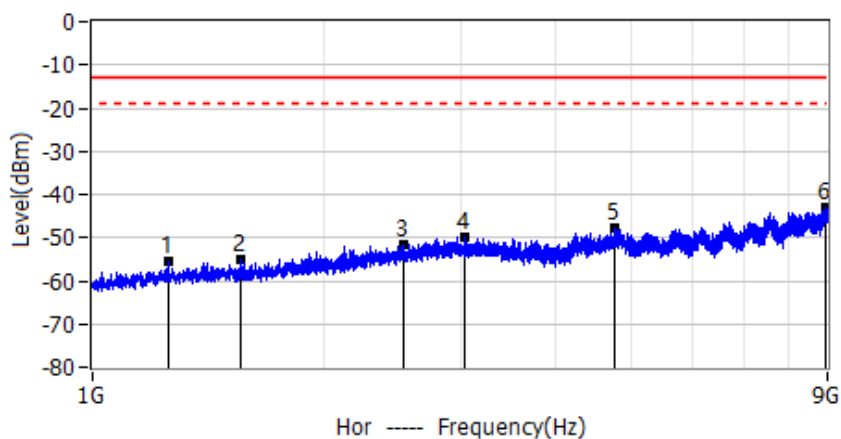


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4130GHz	-55.11	-13.00	-42.11	PK	Hor
2*	2.7390GHz	-49.17	-13.00	-36.17	PK	Hor
3*	4.3740GHz	-49.36	-13.00	-36.36	PK	Hor
4*	6.6410GHz	-46.36	-13.00	-33.36	PK	Hor
5*	7.6680GHz	-43.80	-13.00	-30.80	PK	Hor
6*	8.9540GHz	-42.98	-13.00	-29.98	PK	Hor

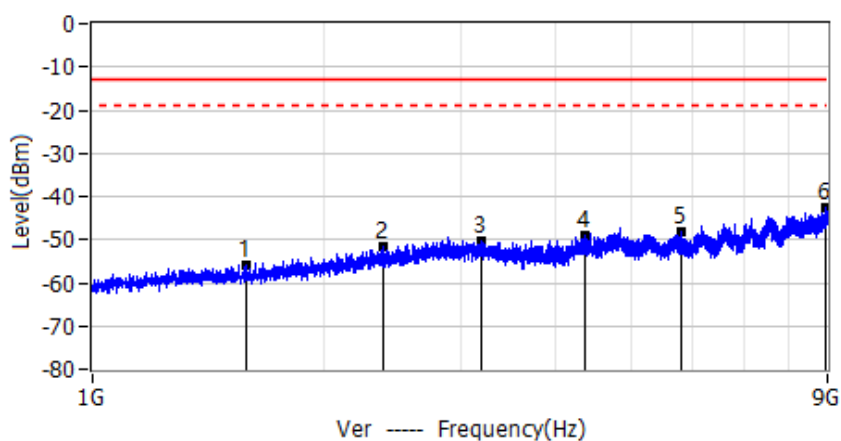


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3970GHz	-54.47	-13.00	-41.47	PK	Ver
2*	1.5630GHz	-54.03	-13.00	-41.03	PK	Ver
3*	2.9030GHz	-49.29	-13.00	-36.29	PK	Ver
4*	4.3680GHz	-48.58	-13.00	-35.58	PK	Ver
5*	5.3480GHz	-47.54	-13.00	-34.54	PK	Ver
6*	8.9900GHz	-41.88	-13.00	-28.88	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 850 Middle	
Note:	

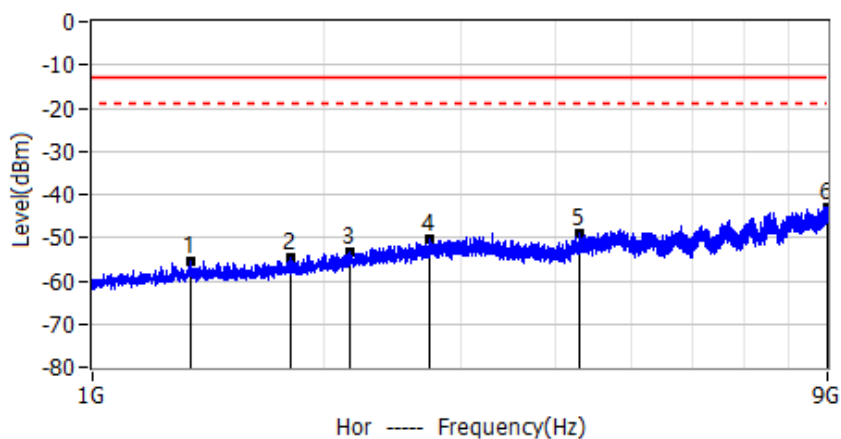


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.2550GHz	-55.62	-13.00	-42.62	PK	Hor
2*	1.5570GHz	-54.96	-13.00	-41.96	PK	Hor
3*	2.5290GHz	-51.67	-13.00	-38.67	PK	Hor
4*	3.0490GHz	-49.71	-13.00	-36.71	PK	Hor
5*	4.7730GHz	-47.91	-13.00	-34.91	PK	Hor
6*	8.9590GHz	-43.07	-13.00	-30.07	PK	Hor

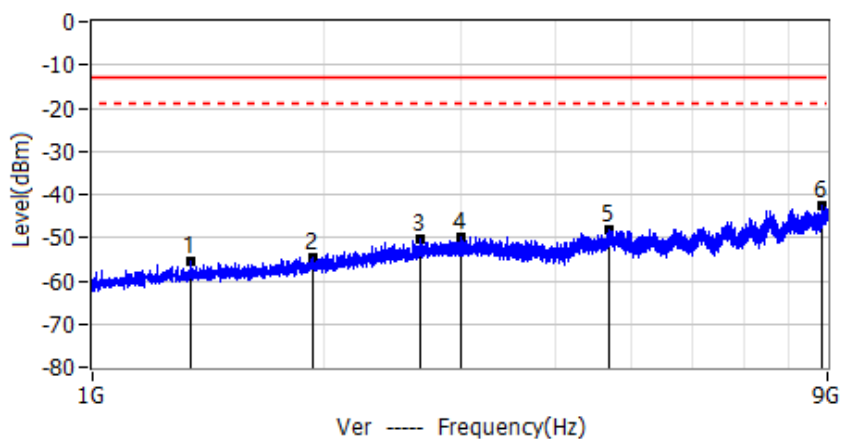


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5850GHz	-55.76	-13.00	-42.76	PK	Ver
2*	2.3810GHz	-51.68	-13.00	-38.68	PK	Ver
3*	3.1930GHz	-50.34	-13.00	-37.34	PK	Ver
4*	4.3650GHz	-48.98	-13.00	-35.98	PK	Ver
5*	5.7970GHz	-48.21	-13.00	-35.21	PK	Ver
6*	8.9370GHz	-42.39	-13.00	-29.39	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 850 Upper	
Note:	

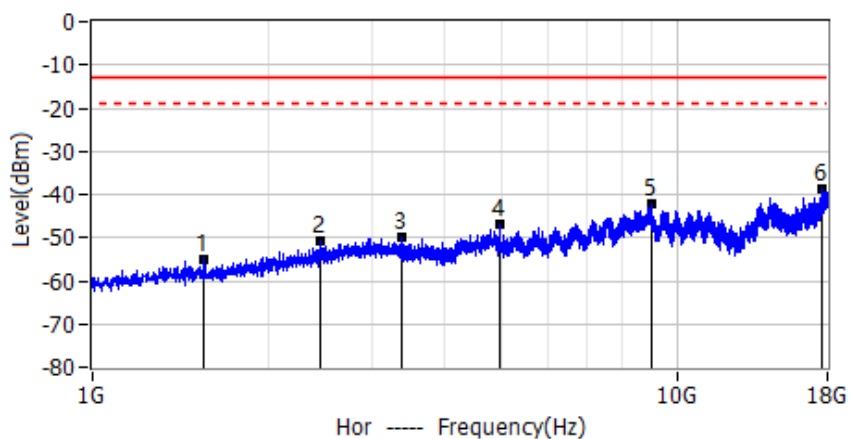


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3390GHz	-55.51	-13.00	-42.51	PK	Hor
2*	1.8060GHz	-54.43	-13.00	-41.43	PK	Hor
3*	2.1590GHz	-53.35	-13.00	-40.35	PK	Hor
4*	2.7330GHz	-50.30	-13.00	-37.30	PK	Hor
5*	4.2800GHz	-48.90	-13.00	-35.90	PK	Hor
6*	8.9890GHz	-42.89	-13.00	-29.89	PK	Hor

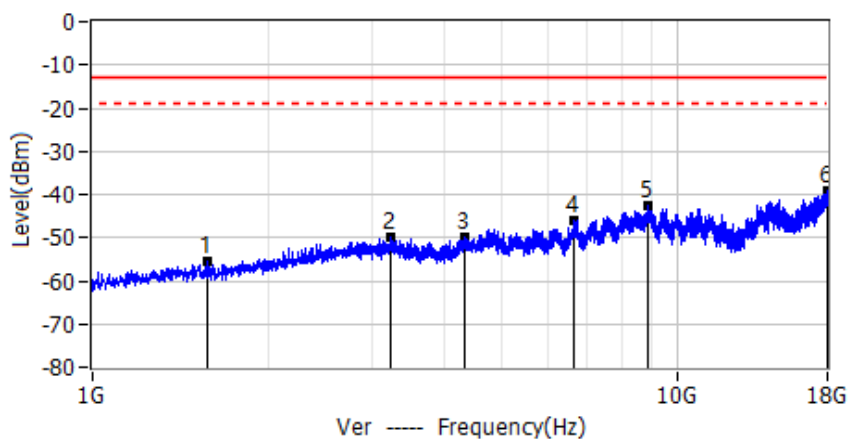


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3410GHz	-55.68	-13.00	-42.68	PK	Ver
2*	1.9270GHz	-54.68	-13.00	-41.68	PK	Ver
3*	2.6580GHz	-50.13	-13.00	-37.13	PK	Ver
4*	3.0150GHz	-49.71	-13.00	-36.71	PK	Ver
5*	4.6870GHz	-48.13	-13.00	-35.13	PK	Ver
6*	8.8730GHz	-42.55	-13.00	-29.55	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 1900 Lower	
Note:	

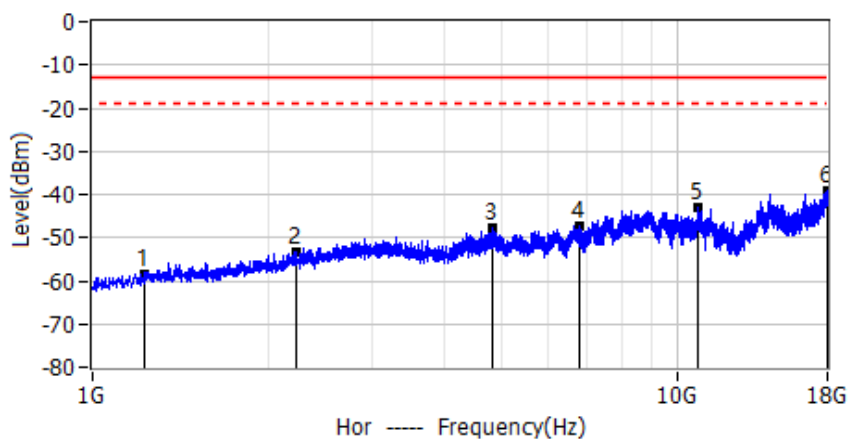


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5525GHz	-54.84	-13.00	-41.84	PK	Hor
2*	2.4514GHz	-50.68	-13.00	-37.68	PK	Hor
3*	3.3630GHz	-49.93	-13.00	-36.93	PK	Hor
4*	4.9482GHz	-46.69	-13.00	-33.69	PK	Hor
5*	8.9964GHz	-41.99	-13.00	-28.99	PK	Hor
6*	17.6600GHz	-38.77	-13.00	-25.77	PK	Hor

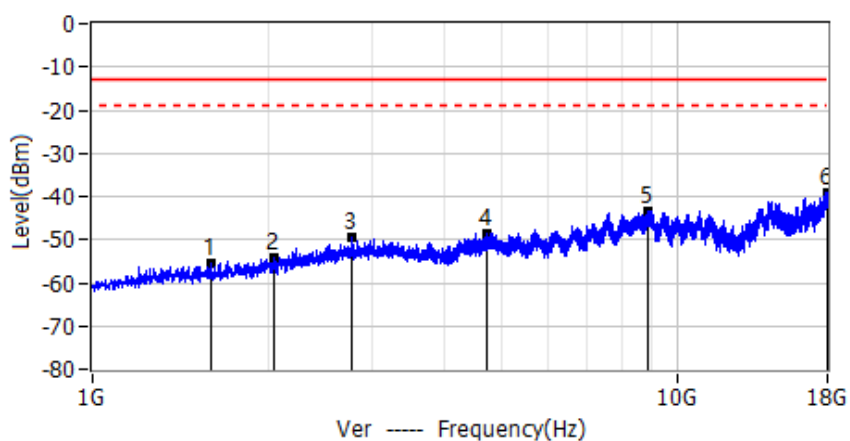


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5737GHz	-55.43	-13.00	-42.43	PK	Ver
2*	3.2334GHz	-49.94	-13.00	-36.94	PK	Ver
3*	4.3299GHz	-49.91	-13.00	-36.91	PK	Ver
4*	6.6185GHz	-46.06	-13.00	-33.06	PK	Ver
5*	8.8667GHz	-42.75	-13.00	-29.75	PK	Ver
6*	17.9575GHz	-39.12	-13.00	-26.12	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 1900 Middle	
Note:	

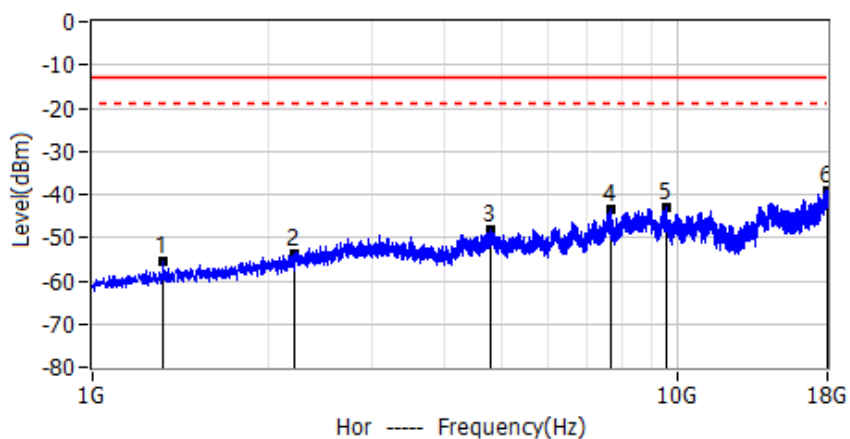


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.2295GHz	-58.28	-13.00	-45.28	PK	Hor
2*	2.2261GHz	-53.44	-13.00	-40.44	PK	Hor
3*	4.8292GHz	-47.80	-13.00	-34.80	PK	Hor
4*	6.8097GHz	-47.15	-13.00	-34.15	PK	Hor
5*	10.7792GHz	-43.16	-13.00	-30.16	PK	Hor
6*	17.9660GHz	-39.16	-13.00	-26.16	PK	Hor

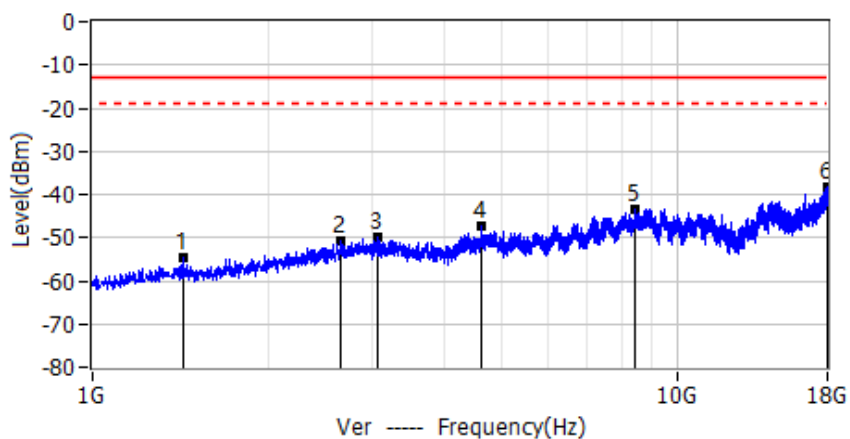


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5950GHz	-55.47	-13.00	-42.47	PK	Ver
2*	2.0455GHz	-54.18	-13.00	-41.18	PK	Ver
3*	2.7786GHz	-49.62	-13.00	-36.62	PK	Ver
4*	4.7166GHz	-48.52	-13.00	-35.52	PK	Ver
5*	8.8752GHz	-43.35	-13.00	-30.35	PK	Ver
6*	17.9639GHz	-39.13	-13.00	-26.13	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: GSM 1900 Upper	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.3187GHz	-55.67	-13.00	-42.67	PK	Hor
2*	2.2070GHz	-53.92	-13.00	-40.92	PK	Hor
3*	4.7867GHz	-48.08	-13.00	-35.08	PK	Hor
4*	7.6555GHz	-43.56	-13.00	-30.56	PK	Hor
5*	9.5361GHz	-43.07	-13.00	-30.07	PK	Hor
6*	17.9490GHz	-39.29	-13.00	-26.29	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4292GHz	-54.58	-13.00	-41.58	PK	Ver
2*	2.6532GHz	-50.66	-13.00	-37.66	PK	Ver
3*	3.0591GHz	-50.00	-13.00	-37.00	PK	Ver
4*	4.6167GHz	-47.49	-13.00	-34.49	PK	Ver
5*	8.4396GHz	-43.33	-13.00	-30.33	PK	Ver
6*	17.9894GHz	-38.49	-13.00	-25.49	PK	Ver

3G

Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	23.23	-0.6	22.63	33.01	PASS
WCDMA Band2	9400	1880	23.24	-0.6	22.64	33.01	PASS
WCDMA Band2	9538	1907.6	22.78	-0.6	22.18	33.01	PASS
HSDPA Band2 Subtest1	9262	1852.4	22.31	-0.6	21.71	33.01	PASS
HSDPA Band2 Subtest2	9262	1852.4	21.95	-0.6	21.35	33.01	PASS
HSDPA Band2 Subtest3	9262	1852.4	20.62	-0.6	20.02	33.01	PASS
HSDPA Band2 Subtest4	9262	1852.4	20.91	-0.6	20.31	33.01	PASS
HSDPA Band2 Subtest1	9400	1880	22.28	-0.6	21.68	33.01	PASS
HSDPA Band2 Subtest2	9400	1880	21.95	-0.6	21.35	33.01	PASS
HSDPA Band2 Subtest3	9400	1880	20.75	-0.6	20.15	33.01	PASS
HSDPA Band2 Subtest4	9400	1880	20.86	-0.6	20.26	33.01	PASS
HSDPA Band2 Subtest1	9538	1907.6	21.79	-0.6	21.19	33.01	PASS
HSDPA Band2 Subtest2	9538	1907.6	21.16	-0.6	20.56	33.01	PASS
HSDPA Band2 Subtest3	9538	1907.6	20.37	-0.6	19.77	33.01	PASS
HSDPA Band2 Subtest4	9538	1907.6	20.16	-0.6	19.56	33.01	PASS
HSUPA Band2 Subtest1	9262	1852.4	21.85	-0.6	21.25	33.01	PASS
HSUPA Band2 Subtest2	9262	1852.4	22.19	-0.6	21.59	33.01	PASS
HSUPA Band2 Subtest3	9262	1852.4	20.65	-0.6	20.05	33.01	PASS
HSUPA Band2 Subtest4	9262	1852.4	22.29	-0.6	21.69	33.01	PASS
HSUPA Band2 Subtest5	9262	1852.4	20.60	-0.6	20.00	33.01	PASS
HSUPA Band2 Subtest1	9400	1880	22.12	-0.6	21.52	33.01	PASS
HSUPA Band2 Subtest2	9400	1880	22.04	-0.6	21.44	33.01	PASS
HSUPA Band2 Subtest3	9400	1880	21.03	-0.6	20.43	33.01	PASS
HSUPA Band2 Subtest4	9400	1880	22.27	-0.6	21.67	33.01	PASS
HSUPA Band2 Subtest5	9400	1880	21.53	-0.6	20.93	33.01	PASS
HSUPA Band2 Subtest1	9538	1907.6	21.59	-0.6	20.99	33.01	PASS
HSUPA Band2 Subtest2	9538	1907.6	21.62	-0.6	21.02	33.01	PASS
HSUPA Band2 Subtest3	9538	1907.6	20.56	-0.6	19.96	33.01	PASS
HSUPA Band2 Subtest4	9538	1907.6	21.77	-0.6	21.17	33.01	PASS
HSUPA Band2 Subtest5	9538	1907.6	20.91	-0.6	20.31	33.01	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
WCDMA Band4	1312	1712.4	23.25	-0.7	22.55	30	PASS
WCDMA Band4	1450	1740	23.33	-0.7	22.63	30	PASS
WCDMA Band4	1513	1752.6	23.25	-0.7	22.55	30	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.34	-0.7	21.64	30	PASS
HSDPA Band4 Subtest2	1312	1712.4	21.67	-0.7	20.97	30	PASS
HSDPA Band4 Subtest3	1312	1712.4	20.48	-0.7	19.78	30	PASS
HSDPA Band4 Subtest4	1312	1712.4	20.35	-0.7	19.65	30	PASS
HSDPA Band4 Subtest1	1450	1740	22.42	-0.7	21.72	30	PASS
HSDPA Band4 Subtest2	1450	1740	21.94	-0.7	21.24	30	PASS
HSDPA Band4 Subtest3	1450	1740	20.81	-0.7	20.11	30	PASS
HSDPA Band4 Subtest4	1450	1740	20.77	-0.7	20.07	30	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.39	-0.7	21.69	30	PASS
HSDPA Band4 Subtest2	1513	1752.6	21.85	-0.7	21.15	30	PASS
HSDPA Band4 Subtest3	1513	1752.6	20.82	-0.7	20.12	30	PASS
HSDPA Band4 Subtest4	1513	1752.6	20.62	-0.7	19.92	30	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.87	-0.7	21.17	30	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.19	-0.7	21.49	30	PASS
HSUPA Band4 Subtest3	1312	1712.4	20.42	-0.7	19.72	30	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.32	-0.7	21.62	30	PASS
HSUPA Band4 Subtest5	1312	1712.4	20.83	-0.7	20.13	30	PASS
HSUPA Band4 Subtest1	1450	1740	22.17	-0.7	21.47	30	PASS
HSUPA Band4 Subtest2	1450	1740	22.30	-0.7	21.60	30	PASS
HSUPA Band4 Subtest3	1450	1740	21.07	-0.7	20.37	30	PASS
HSUPA Band4 Subtest4	1450	1740	22.39	-0.7	21.69	30	PASS
HSUPA Band4 Subtest5	1450	1740	21.71	-0.7	21.01	30	PASS
HSUPA Band4 Subtest1	1513	1752.6	22.11	-0.7	21.41	30	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.11	-0.7	21.41	30	PASS
HSUPA Band4 Subtest3	1513	1752.6	20.99	-0.7	20.29	30	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.33	-0.7	21.63	30	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.66	-0.7	20.96	30	PASS

Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dB)	ERP (dBm)	ERP Limit (dBm)	Verdict
WCDMA Band5	4132	826.4	24.04	-1.7	20.19	38.45	PASS
WCDMA Band5	4182	836.4	23.82	-1.7	19.97	38.45	PASS
WCDMA Band5	4233	846.6	23.70	-1.7	19.85	38.45	PASS
HSDPA Band5 Subtest1	4132	826.4	23.11	-1.7	19.26	38.45	PASS
HSDPA Band5 Subtest2	4132	826.4	22.67	-1.7	18.82	38.45	PASS
HSDPA Band5 Subtest3	4132	826.4	21.61	-1.7	17.76	38.45	PASS
HSDPA Band5 Subtest4	4132	826.4	21.54	-1.7	17.69	38.45	PASS
HSDPA Band5 Subtest1	4182	836.4	22.88	-1.7	19.03	38.45	PASS
HSDPA Band5 Subtest2	4182	836.4	22.39	-1.7	18.54	38.45	PASS
HSDPA Band5 Subtest3	4182	836.4	21.32	-1.7	17.47	38.45	PASS
HSDPA Band5 Subtest4	4182	836.4	21.56	-1.7	17.71	38.45	PASS
HSDPA Band5 Subtest1	4233	846.6	22.75	-1.7	18.90	38.45	PASS
HSDPA Band5 Subtest2	4233	846.6	22.23	-1.7	18.38	38.45	PASS
HSDPA Band5 Subtest3	4233	846.6	21.39	-1.7	17.54	38.45	PASS
HSDPA Band5 Subtest4	4233	846.6	21.05	-1.7	17.20	38.45	PASS
HSUPA Band5 Subtest1	4132	826.4	22.63	-1.7	18.78	38.45	PASS
HSUPA Band5 Subtest2	4132	826.4	23.03	-1.7	19.18	38.45	PASS
HSUPA Band5 Subtest3	4132	826.4	21.23	-1.7	17.38	38.45	PASS
HSUPA Band5 Subtest4	4132	826.4	23.11	-1.7	19.26	38.45	PASS
HSUPA Band5 Subtest5	4132	826.4	21.59	-1.7	17.74	38.45	PASS
HSUPA Band5 Subtest1	4182	836.4	22.75	-1.7	18.90	38.45	PASS
HSUPA Band5 Subtest2	4182	836.4	22.77	-1.7	18.92	38.45	PASS
HSUPA Band5 Subtest3	4182	836.4	21.61	-1.7	17.76	38.45	PASS
HSUPA Band5 Subtest4	4182	836.4	22.85	-1.7	19.00	38.45	PASS
HSUPA Band5 Subtest5	4182	836.4	22.22	-1.7	18.37	38.45	PASS
HSUPA Band5 Subtest1	4233	846.6	22.57	-1.7	18.72	38.45	PASS
HSUPA Band5 Subtest2	4233	846.6	22.65	-1.7	18.80	38.45	PASS
HSUPA Band5 Subtest3	4233	846.6	21.44	-1.7	17.59	38.45	PASS
HSUPA Band5 Subtest4	4233	846.6	22.76	-1.7	18.91	38.45	PASS
HSUPA Band5 Subtest5	4233	846.6	22.16	-1.7	18.31	38.45	PASS

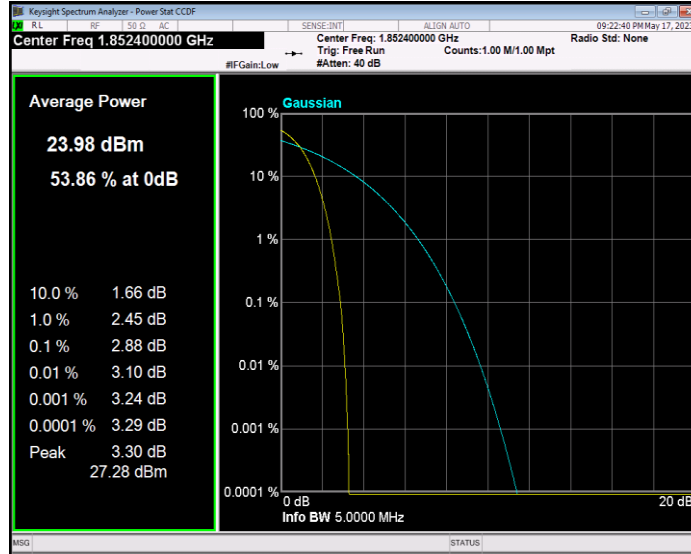
Frequency stability

Band	Channel	Frequency (MHz)	Result(Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
WCDMA Band2	9262	1852.4	-3.96	-0.002138	-2.5	2.5	PASS
WCDMA Band2	9400	1880	-6.76	-0.003596	-2.5	2.5	PASS
WCDMA Band2	9538	1907.6	-7.61	-0.003989	-2.5	2.5	PASS
WCDMA Band4	1312	1712.4	-5.44	-0.003177	-2.5	2.5	PASS
WCDMA Band4	1450	1740	-3.30	-0.001897	-2.5	2.5	PASS
WCDMA Band4	1513	1752.6	-7.57	-0.004319	-2.5	2.5	PASS
WCDMA Band5	4132	826.4	-4.80	-0.005808	-2.5	2.5	PASS
WCDMA Band5	4182	836.4	-1.53	-0.001829	-2.5	2.5	PASS
WCDMA Band5	4233	846.6	-6.90	-0.008150	-2.5	2.5	PASS

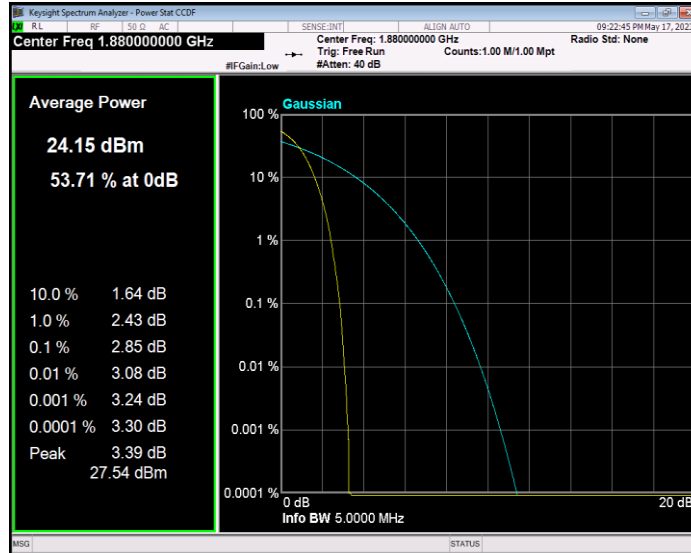
Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.88	13	PASS
WCDMA Band2	9400	1880	2.85	13	PASS
WCDMA Band2	9538	1907.6	2.84	13	PASS
WCDMA Band4	1312	1712.4	2.95	13	PASS
WCDMA Band4	1450	1740	2.91	13	PASS
WCDMA Band4	1513	1752.6	2.91	13	PASS
WCDMA Band5	4132	826.4	3.20	13	PASS
WCDMA Band5	4182	836.4	3.12	13	PASS
WCDMA Band5	4233	846.6	3.17	13	PASS

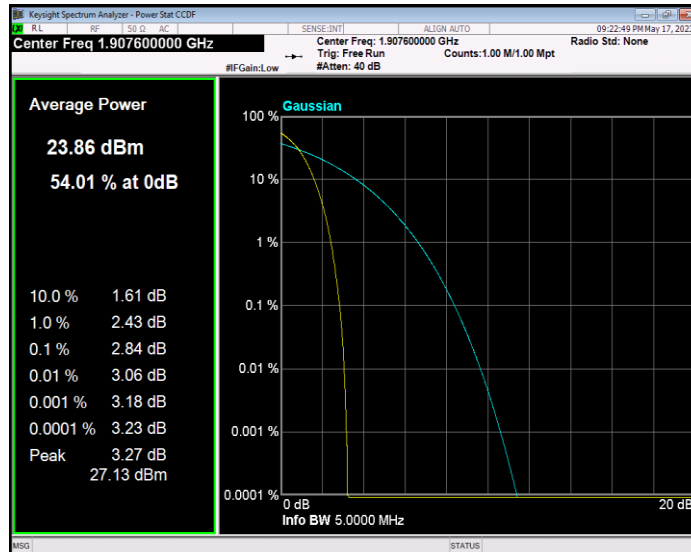
WCDMA Band2 Channel=9262



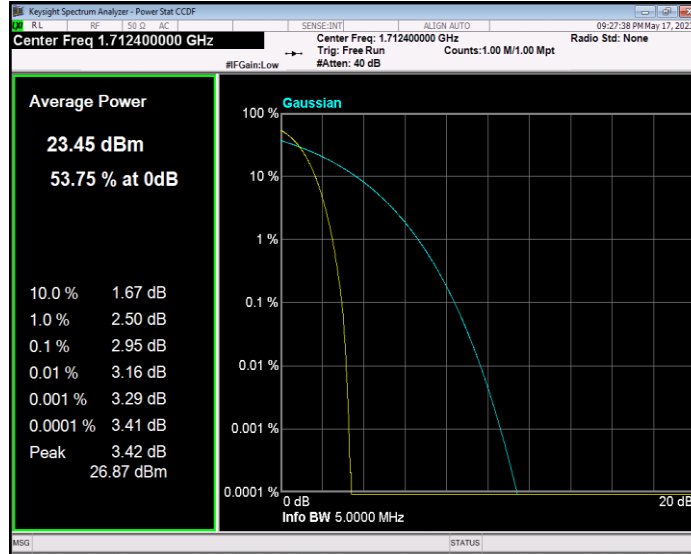
WCDMA Band2 Channel=9400



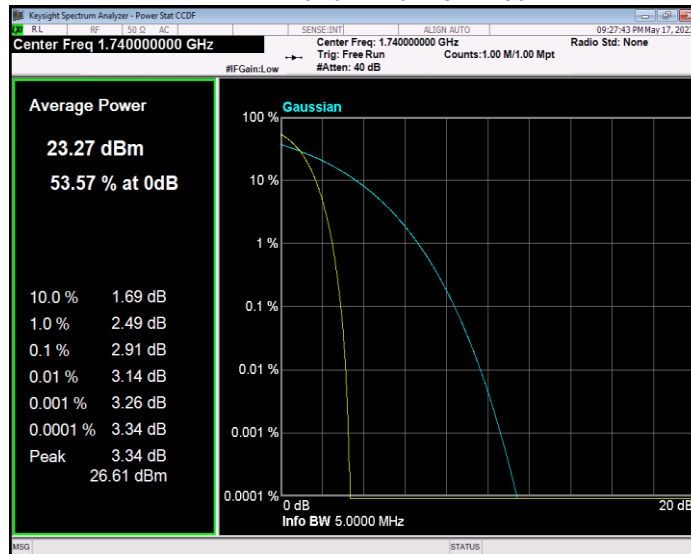
WCDMA Band2 Channel=9538



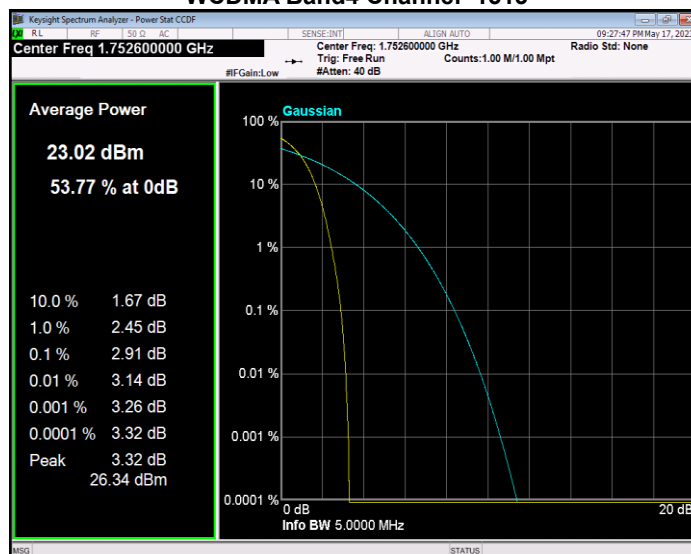
WCDMA Band4 Channel=1312



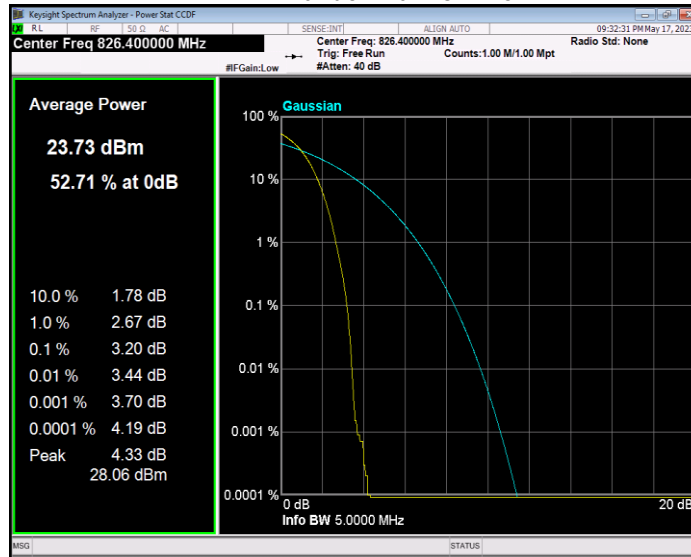
WCDMA Band4 Channel=1450



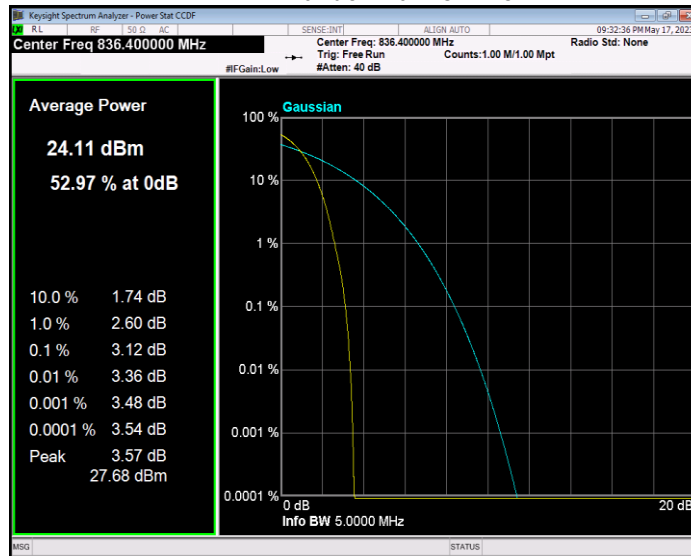
WCDMA Band4 Channel=1513



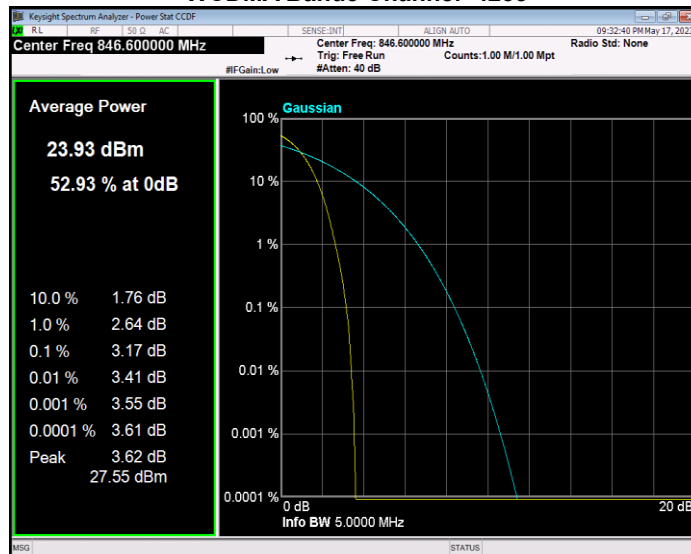
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



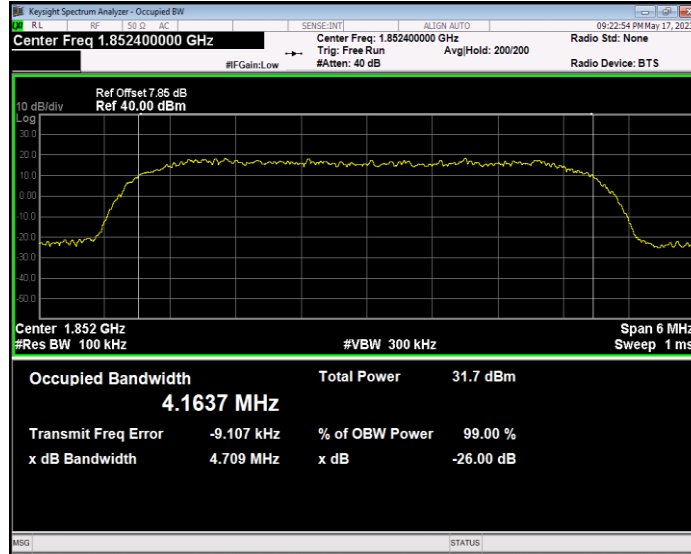
WCDMA Band5 Channel=4233



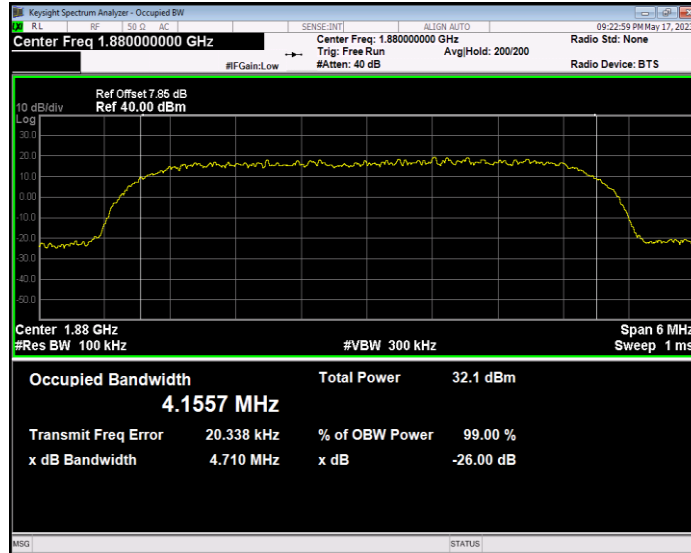
Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
WCDMA Band2	9262	1852.4	4.164	4.709	PASS
WCDMA Band2	9400	1880	4.156	4.710	PASS
WCDMA Band2	9538	1907.6	4.154	4.679	PASS
WCDMA Band4	1312	1712.4	4.141	4.709	PASS
WCDMA Band4	1450	1740	4.170	4.692	PASS
WCDMA Band4	1513	1752.6	4.190	4.665	PASS
WCDMA Band5	4132	826.4	4.170	4.708	PASS
WCDMA Band5	4182	836.4	4.167	4.711	PASS
WCDMA Band5	4233	846.6	4.173	4.682	PASS

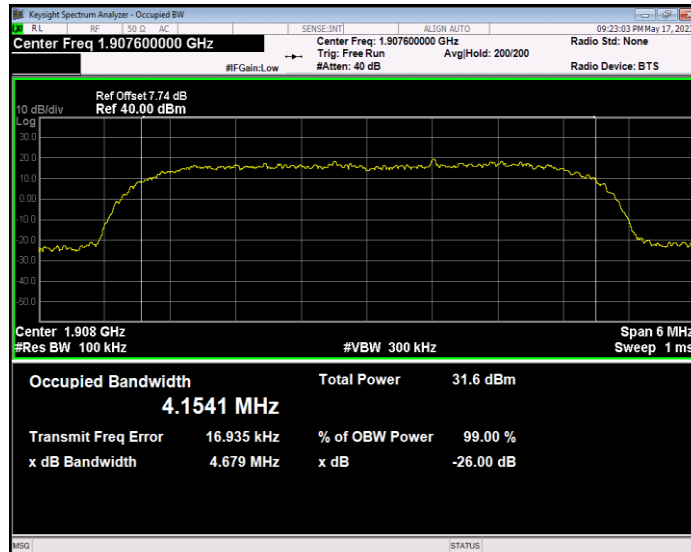
WCDMA Band2 Channel=9262



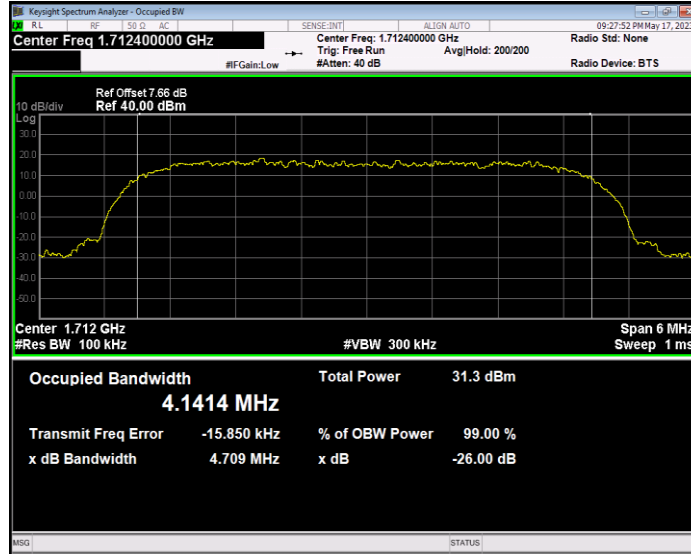
WCDMA Band2 Channel=9400



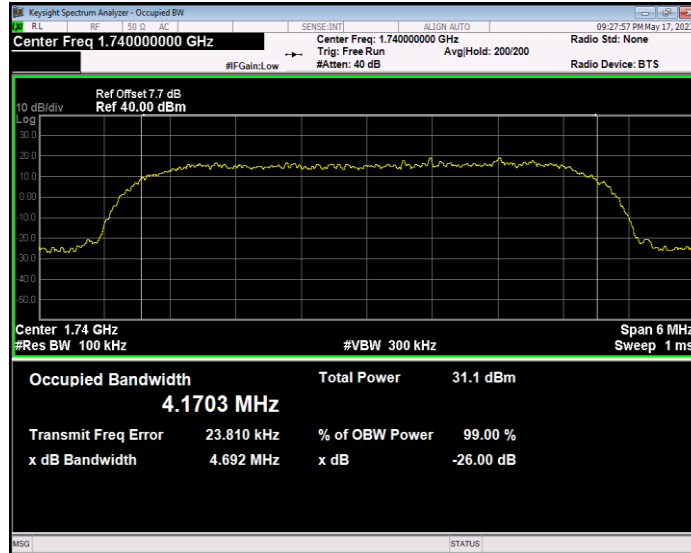
WCDMA Band2 Channel=9538



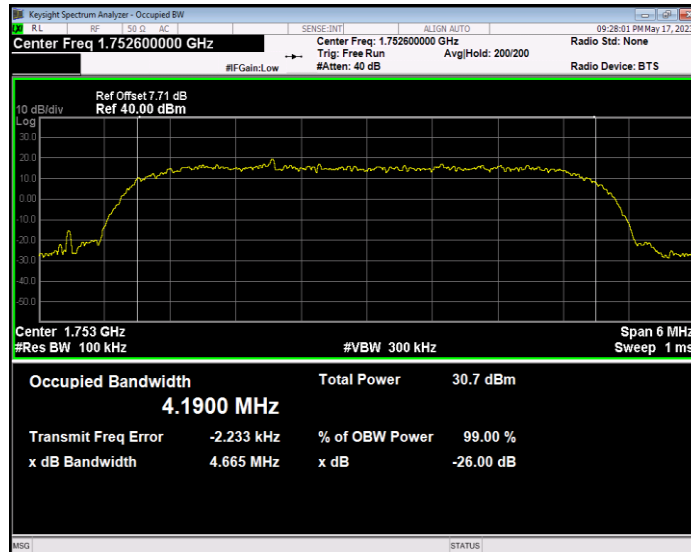
WCDMA Band4 Channel=1312



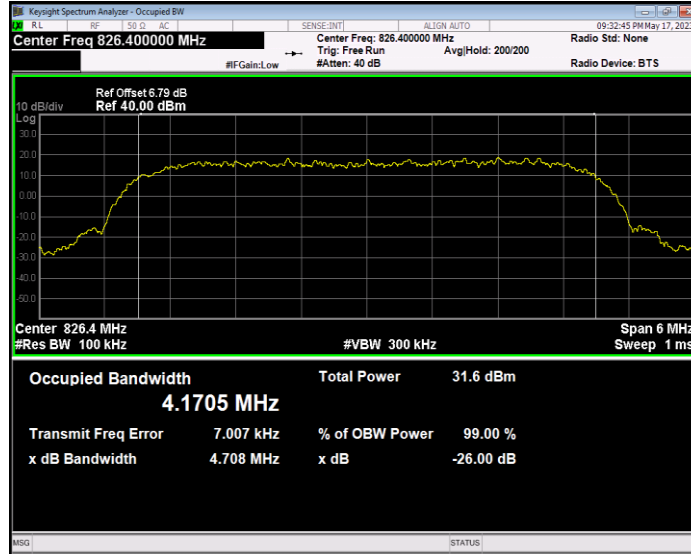
WCDMA Band4 Channel=1450



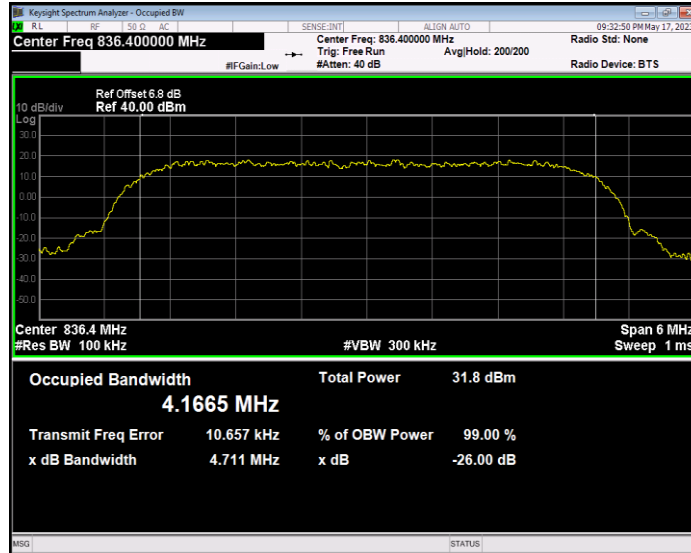
WCDMA Band4 Channel=1513



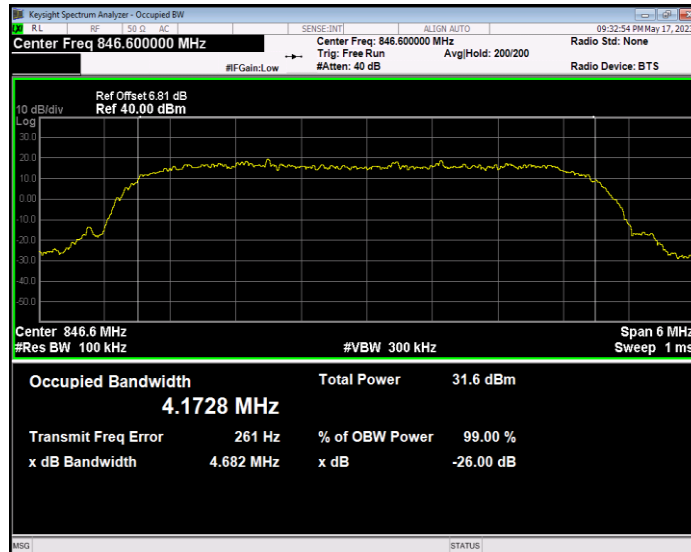
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182



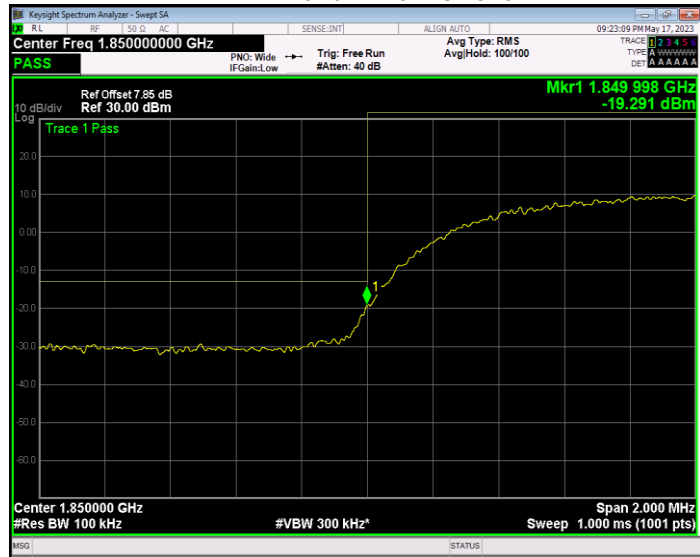
WCDMA Band5 Channel=4233



Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-19.29	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-19.72	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-22.54	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-22.09	-13	PASS
WCDMA Band5	4132	826.4	824.00	-23.20	-13	PASS
WCDMA Band5	4233	846.6	849.00	-22.73	-13	PASS

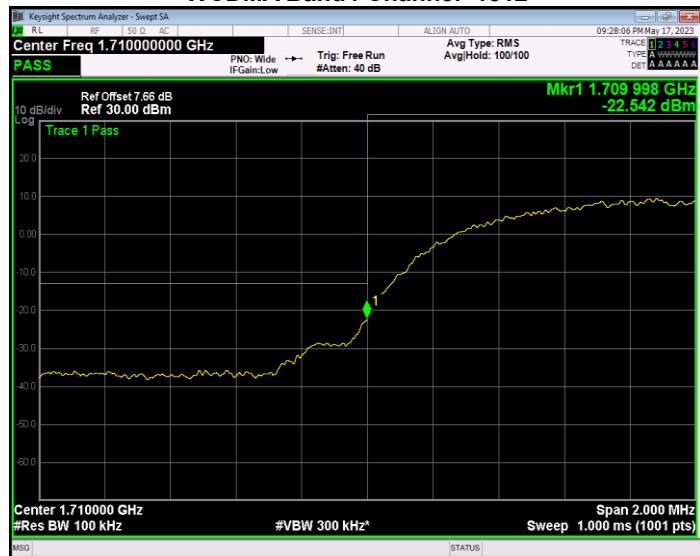
WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9538



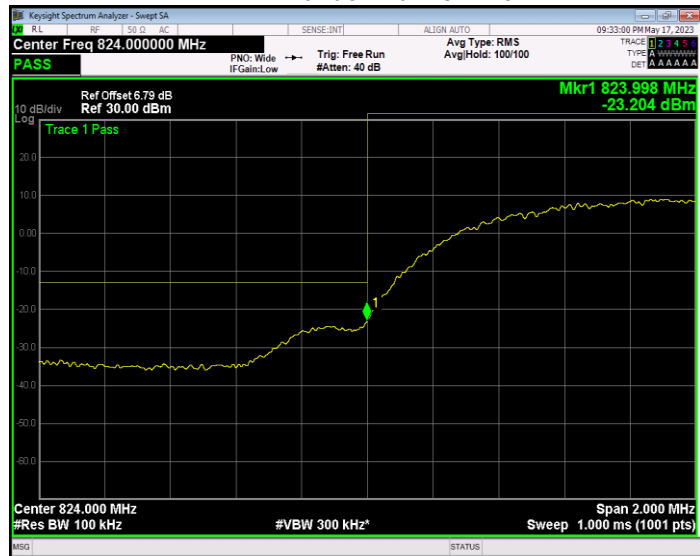
WCDMA Band4 Channel=1312



WCDMA Band4 Channel=1513



WCDMA Band5 Channel=4132



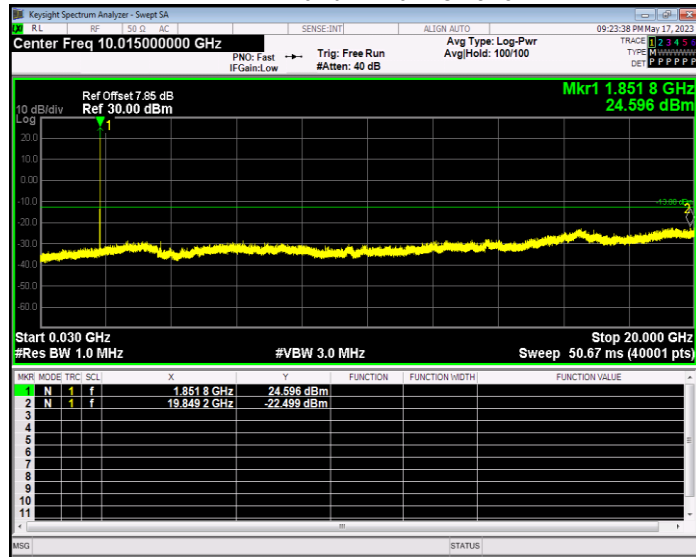
WCDMA Band5 Channel=4233



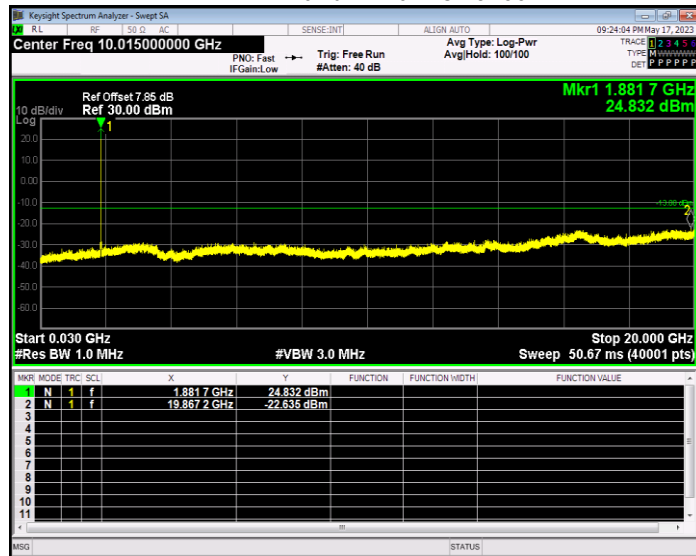
Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	19849.23	-22.49	-13	PASS
WCDMA Band2	9400	1880	19867.20	-22.63	-13	PASS
WCDMA Band2	9538	1907.6	19987.52	-21.33	-13	PASS
WCDMA Band4	1312	1712.4	16468.80	-22.16	-13	PASS
WCDMA Band4	1450	1740	19289.57	-22.37	-13	PASS
WCDMA Band4	1513	1752.6	1778.87	-21.49	-13	PASS
WCDMA Band5	4132	826.4	3121.45	-29.19	-13	PASS
WCDMA Band5	4182	836.4	5835.28	-30.04	-13	PASS
WCDMA Band5	4233	846.6	5892.86	-29.57	-13	PASS

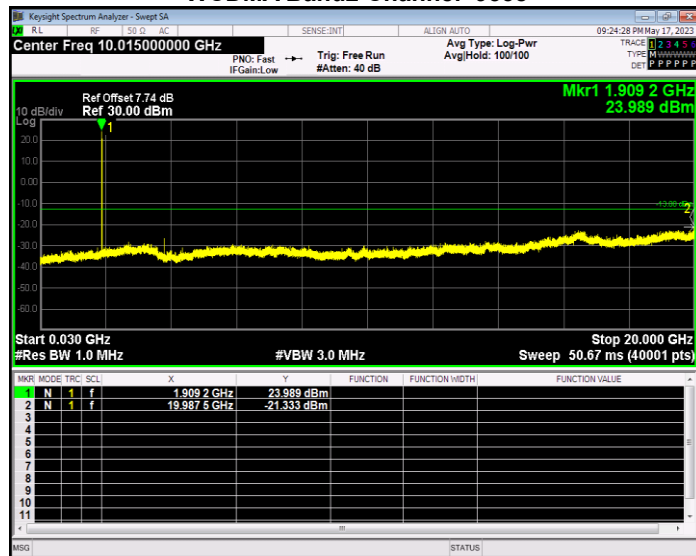
WCDMA Band2 Channel=9262



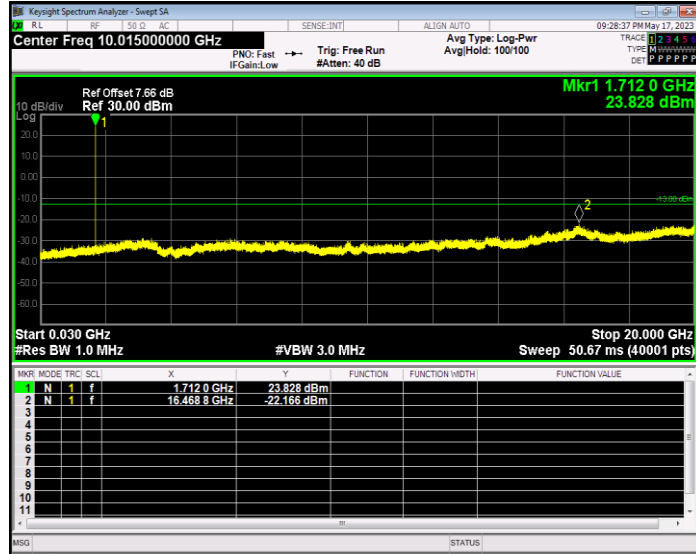
WCDMA Band2 Channel=9400



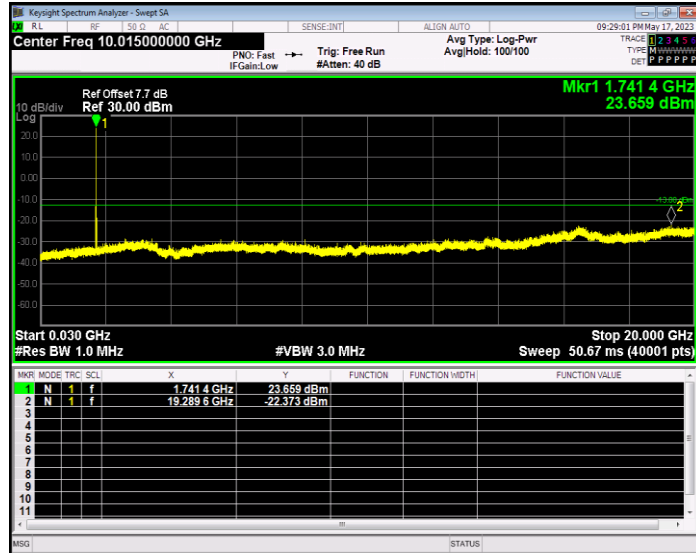
WCDMA Band2 Channel=9538



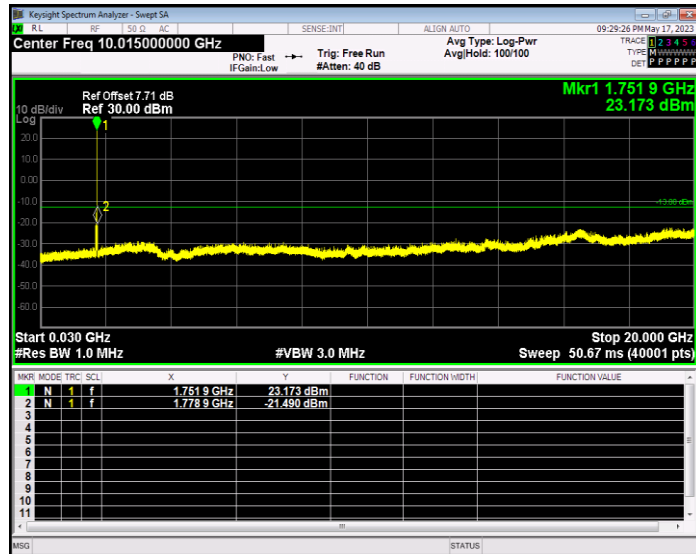
WCDMA Band4 Channel=1312



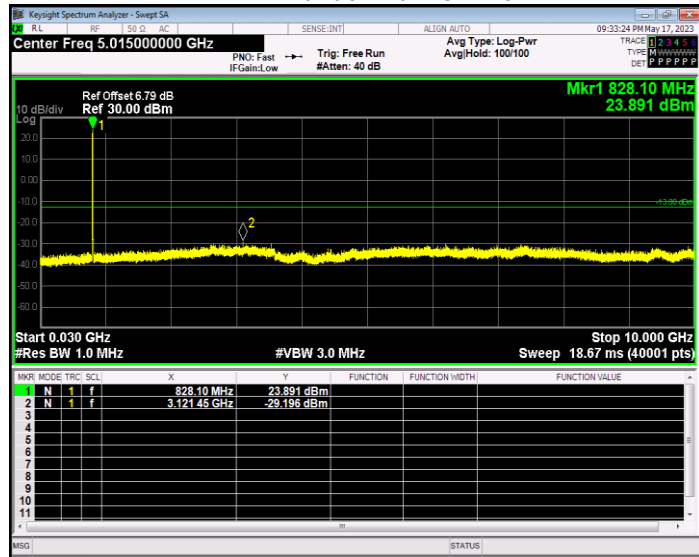
WCDMA Band4 Channel=1450



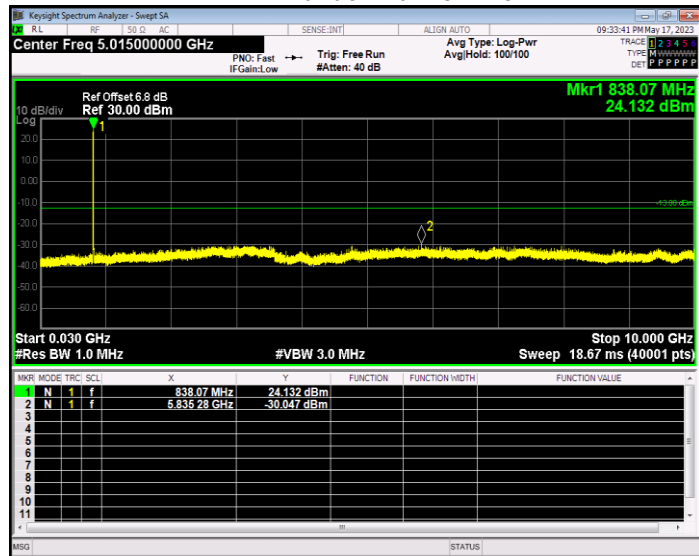
WCDMA Band4 Channel=1513



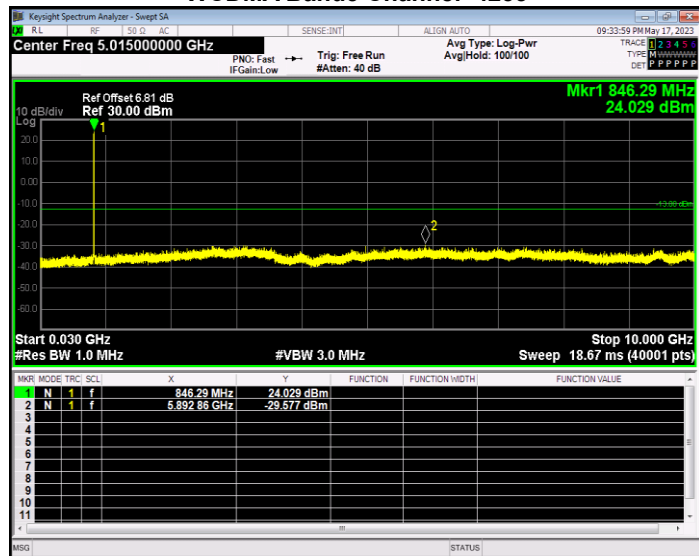
WCDMA Band5 Channel=4132



WCDMA Band5 Channel=4182

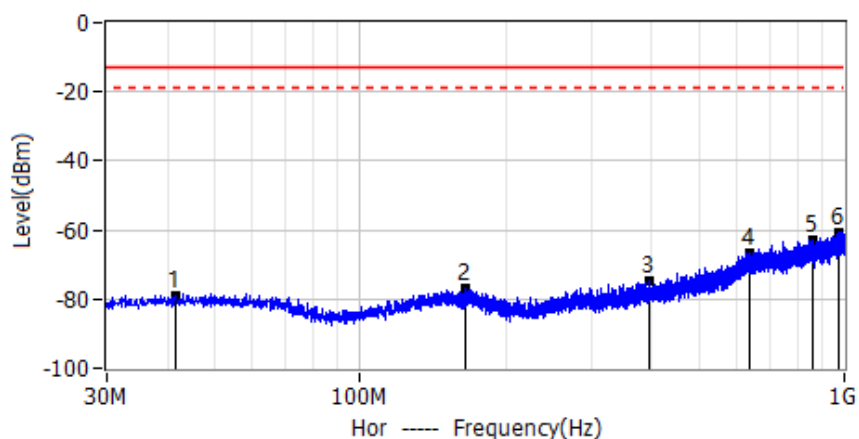


WCDMA Band5 Channel=4233

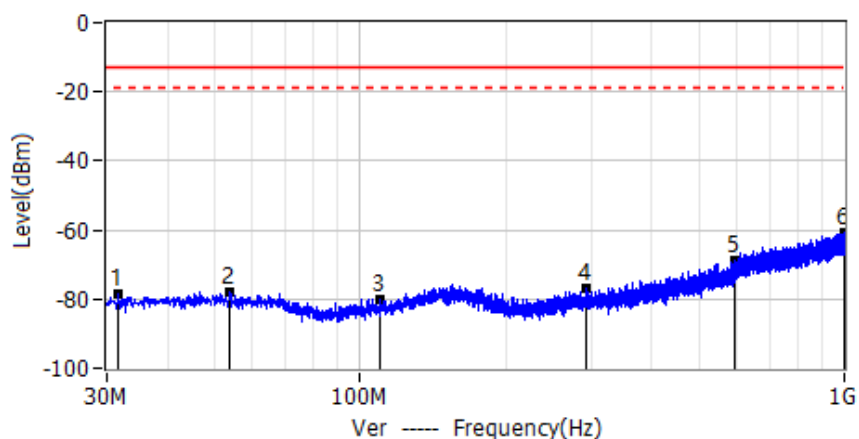


RADIATED SPURIOUS EMISSION

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 2 Lower	
Note:	

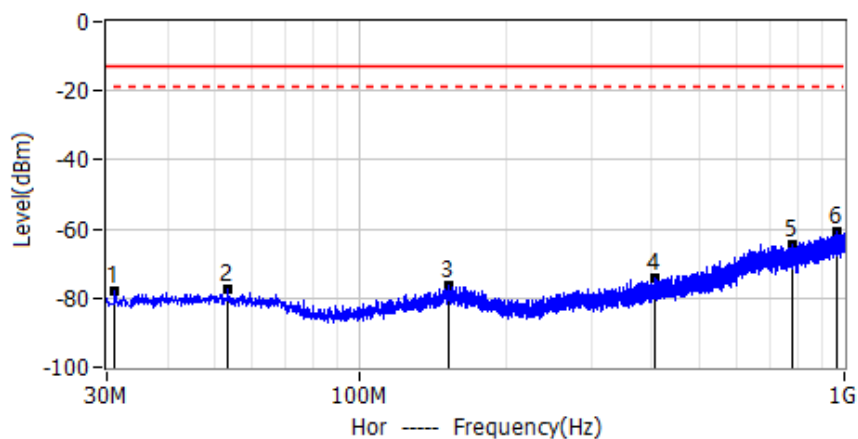


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.5188MHz	-78.80	-13.00	-65.80	PK	Hor
2*	165.6788MHz	-76.83	-13.00	-63.83	PK	Hor
3*	394.4775MHz	-74.92	-13.00	-61.92	PK	Hor
4*	640.0088MHz	-66.53	-13.00	-53.53	PK	Hor
5*	860.8050MHz	-62.99	-13.00	-49.99	PK	Hor
6*	975.1438MHz	-60.49	-13.00	-47.49	PK	Hor

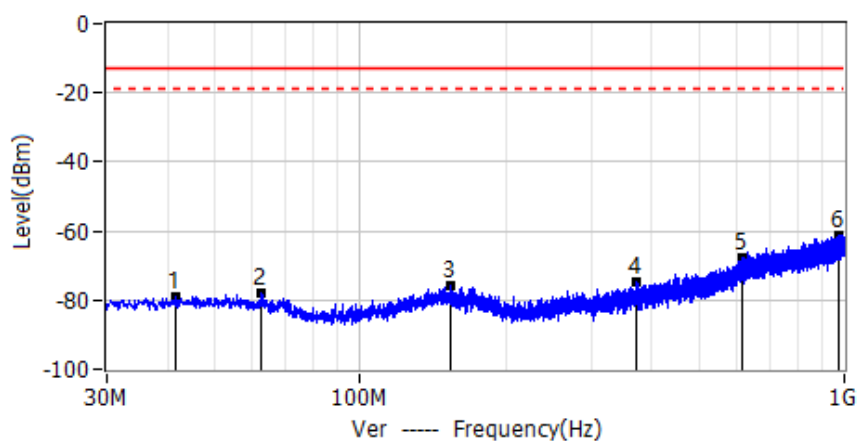


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	31.6975MHz	-78.70	-13.00	-65.70	PK	Ver
2*	53.8863MHz	-78.07	-13.00	-65.07	PK	Ver
3*	109.7825MHz	-79.90	-13.00	-66.90	PK	Ver
4*	293.1125MHz	-76.69	-13.00	-63.69	PK	Ver
5*	595.5100MHz	-68.91	-13.00	-55.91	PK	Ver
6*	997.9388MHz	-60.92	-13.00	-47.92	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 2 Middle	
Note:	

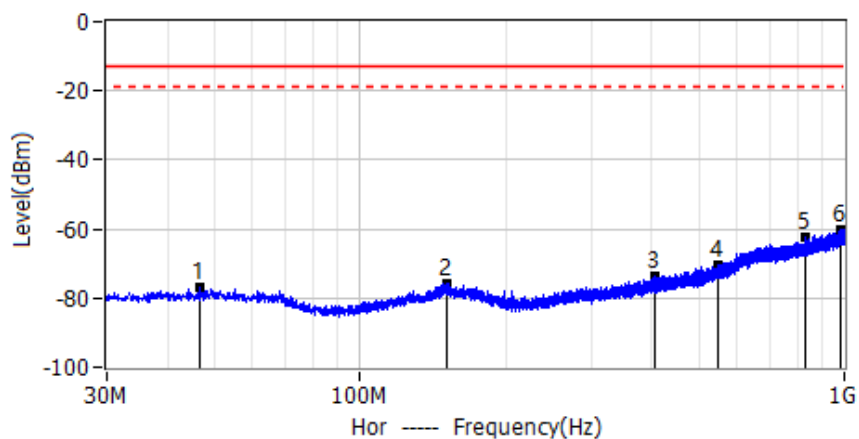


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	31.2125MHz	-78.22	-13.00	-65.22	PK	Hor
2*	53.4013MHz	-77.40	-13.00	-64.40	PK	Hor
3*	152.8263MHz	-76.48	-13.00	-63.48	PK	Hor
4*	406.2388MHz	-74.16	-13.00	-61.16	PK	Hor
5*	781.7500MHz	-64.36	-13.00	-51.36	PK	Hor
6*	966.0500MHz	-61.01	-13.00	-48.01	PK	Hor

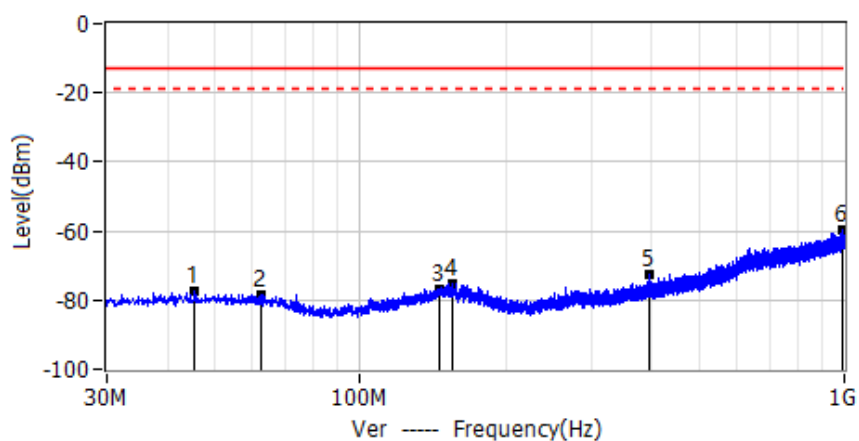


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.6400MHz	-79.13	-13.00	-66.13	PK	Ver
2*	62.6163MHz	-78.21	-13.00	-65.21	PK	Ver
3*	153.3113MHz	-76.03	-13.00	-63.03	PK	Ver
4*	372.6525MHz	-74.58	-13.00	-61.58	PK	Ver
5*	616.2438MHz	-67.62	-13.00	-54.62	PK	Ver
6*	972.8400MHz	-61.04	-13.00	-48.04	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 2 Upper	
Note:	

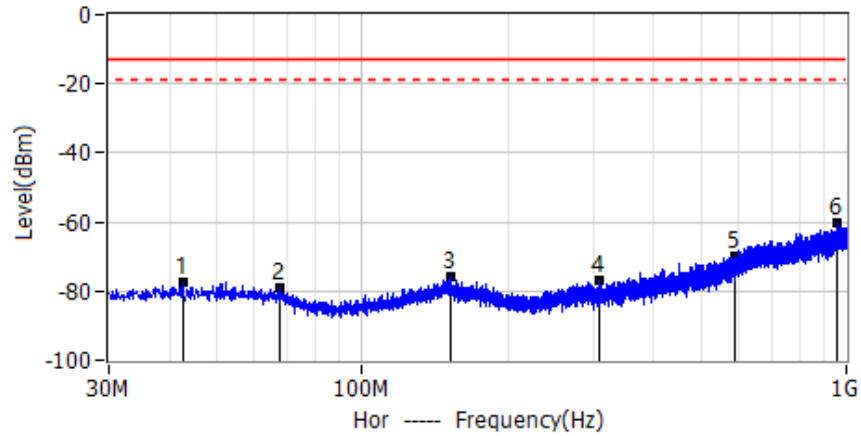


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	46.4900MHz	-76.89	-13.00	-63.89	PK	Hor
2*	150.4013MHz	-75.68	-13.00	-62.68	PK	Hor
3*	405.1475MHz	-73.46	-13.00	-60.46	PK	Hor
4*	548.1013MHz	-70.38	-13.00	-57.38	PK	Hor
5*	833.5238MHz	-62.52	-13.00	-49.52	PK	Hor
6*	985.8138MHz	-60.10	-13.00	-47.10	PK	Hor

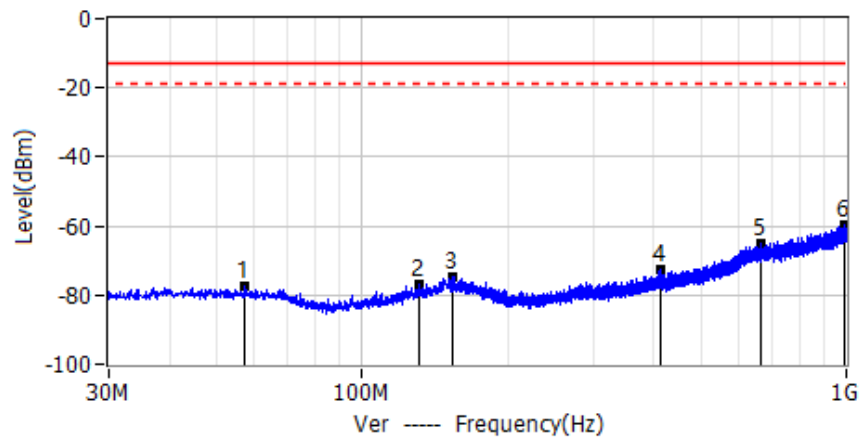


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	45.3988MHz	-77.19	-13.00	-64.19	PK	Ver
2*	62.2525MHz	-78.34	-13.00	-65.34	PK	Ver
3*	145.1875MHz	-76.62	-13.00	-63.62	PK	Ver
4*	154.7663MHz	-75.09	-13.00	-62.09	PK	Ver
5*	397.0238MHz	-72.74	-13.00	-59.74	PK	Ver
6*	989.8150MHz	-59.62	-13.00	-46.62	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 4 Lower	
Note:	

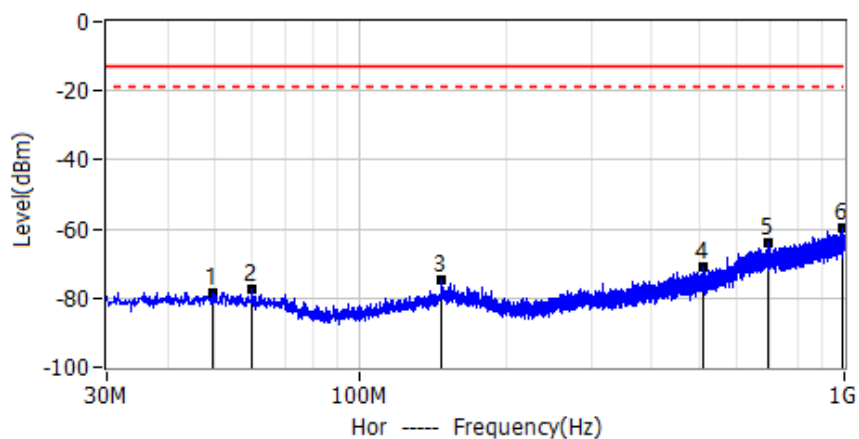


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	42.7313MHz	-77.48	-13.00	-64.48	PK	Hor
2*	67.5875MHz	-79.10	-13.00	-66.10	PK	Hor
3*	151.8563MHz	-75.56	-13.00	-62.56	PK	Hor
4*	307.5413MHz	-77.15	-13.00	-64.15	PK	Hor
5*	588.4775MHz	-70.15	-13.00	-57.15	PK	Hor
6*	960.7150MHz	-60.11	-13.00	-47.11	PK	Hor

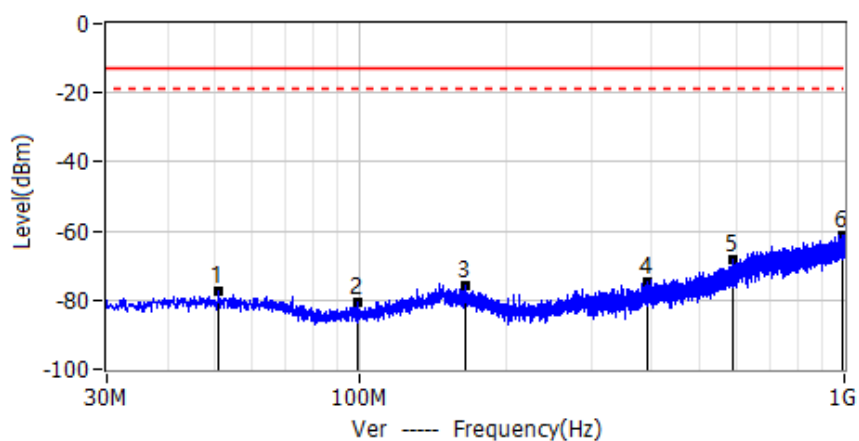


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	57.0388MHz	-77.63	-13.00	-64.63	PK	Ver
2*	131.1225MHz	-76.76	-13.00	-63.76	PK	Ver
3*	153.9175MHz	-74.91	-13.00	-61.91	PK	Ver
4*	412.1800MHz	-72.76	-13.00	-59.76	PK	Ver
5*	663.8950MHz	-65.08	-13.00	-52.08	PK	Ver
6*	993.5738MHz	-59.62	-13.00	-46.62	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 4 Middle	
Note:	

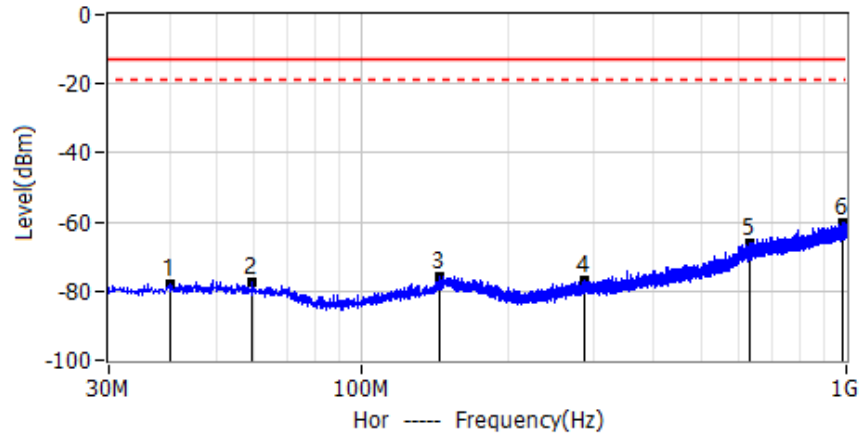


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	49.5213MHz	-78.23	-13.00	-65.23	PK	Hor
2*	59.9488MHz	-77.51	-13.00	-64.51	PK	Hor
3*	146.7638MHz	-74.81	-13.00	-61.81	PK	Hor
4*	509.5438MHz	-71.17	-13.00	-58.17	PK	Hor
5*	693.8438MHz	-63.90	-13.00	-50.90	PK	Hor
6*	993.0888MHz	-59.91	-13.00	-46.91	PK	Hor

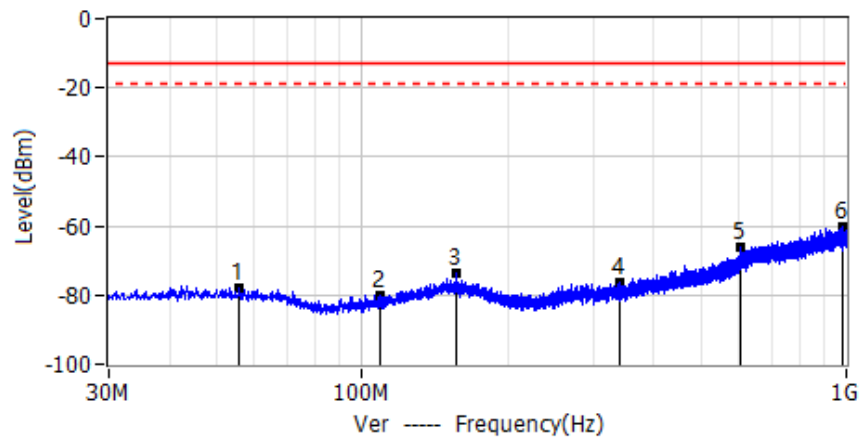


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	51.0975MHz	-77.58	-13.00	-64.58	PK	Ver
2*	98.6275MHz	-80.74	-13.00	-67.74	PK	Ver
3*	164.4663MHz	-75.94	-13.00	-62.94	PK	Ver
4*	392.2950MHz	-74.73	-13.00	-61.73	PK	Ver
5*	590.1750MHz	-68.28	-13.00	-55.28	PK	Ver
6*	989.9363MHz	-61.13	-13.00	-48.13	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 4 Upper	
Note:	

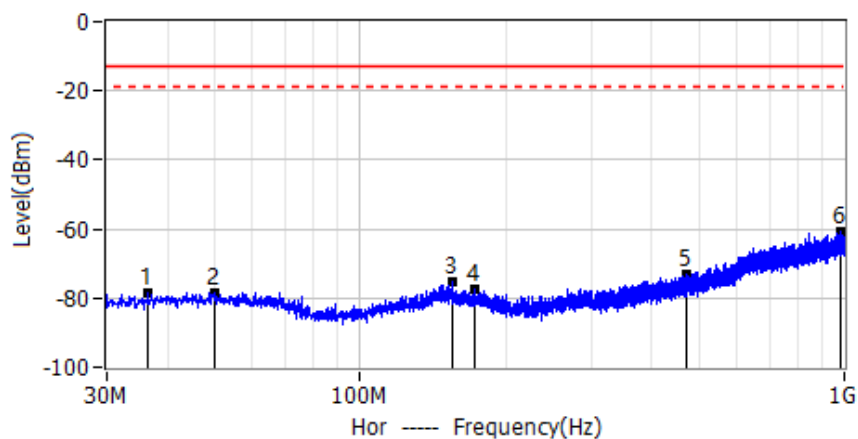


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	40.0638MHz	-77.92	-13.00	-64.92	PK	Hor
2*	59.4638MHz	-77.36	-13.00	-64.36	PK	Hor
3*	144.7025MHz	-75.76	-13.00	-62.76	PK	Hor
4*	288.5050MHz	-76.93	-13.00	-63.93	PK	Hor
5*	630.4300MHz	-66.04	-13.00	-53.04	PK	Hor
6*	982.2975MHz	-60.26	-13.00	-47.26	PK	Hor

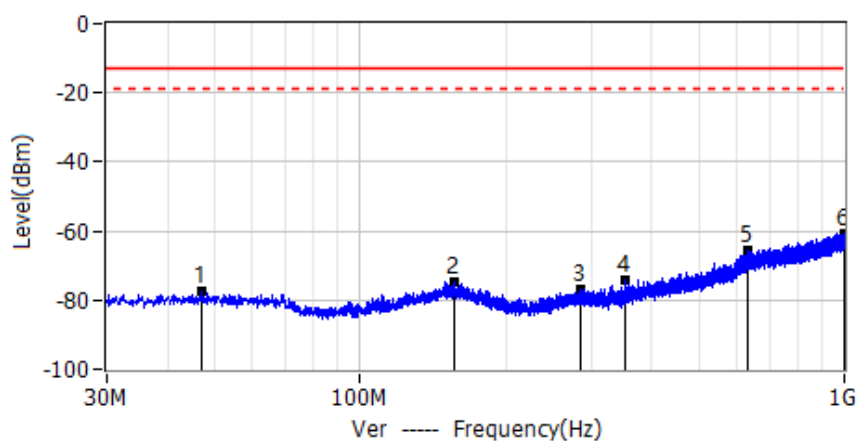


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	55.8263MHz	-78.10	-13.00	-65.10	PK	Ver
2*	108.6913MHz	-79.86	-13.00	-66.86	PK	Ver
3*	156.7063MHz	-73.83	-13.00	-60.83	PK	Ver
4*	339.1875MHz	-76.51	-13.00	-63.51	PK	Ver
5*	604.7250MHz	-66.21	-13.00	-53.21	PK	Ver
6*	984.8438MHz	-60.38	-13.00	-47.38	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 5 Lower	
Note:	

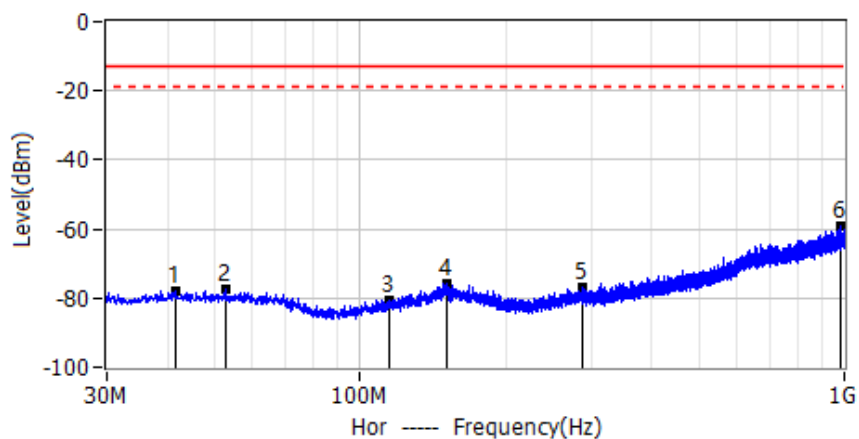


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	36.4263MHz	-78.66	-13.00	-65.66	PK	Hor
2*	49.8850MHz	-78.37	-13.00	-65.37	PK	Hor
3*	155.7363MHz	-75.19	-13.00	-62.19	PK	Hor
4*	172.1050MHz	-77.50	-13.00	-64.50	PK	Hor
5*	470.1375MHz	-73.26	-13.00	-60.26	PK	Hor
6*	980.9638MHz	-60.61	-13.00	-47.61	PK	Hor

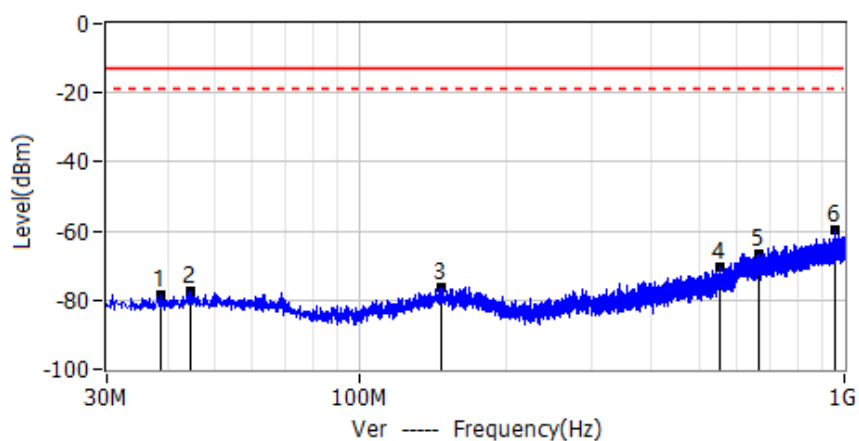


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	46.9750MHz	-77.55	-13.00	-64.55	PK	Ver
2*	157.0700MHz	-74.58	-13.00	-61.58	PK	Ver
3*	284.7463MHz	-76.81	-13.00	-63.81	PK	Ver
4*	351.6763MHz	-73.97	-13.00	-60.97	PK	Ver
5*	629.2175MHz	-65.81	-13.00	-52.81	PK	Ver
6*	997.5750MHz	-60.53	-13.00	-47.53	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 5 Middle	
Note:	

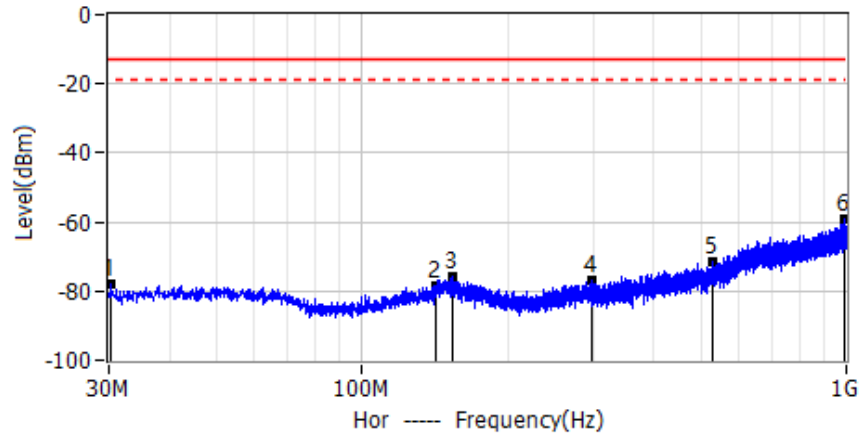


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	41.5188MHz	-77.94	-13.00	-64.94	PK	Hor
2*	52.6738MHz	-77.16	-13.00	-64.16	PK	Hor
3*	114.6325MHz	-80.44	-13.00	-67.44	PK	Hor
4*	151.0075MHz	-75.86	-13.00	-62.86	PK	Hor
5*	286.8075MHz	-76.62	-13.00	-63.62	PK	Hor
6*	985.6925MHz	-59.36	-13.00	-46.36	PK	Hor

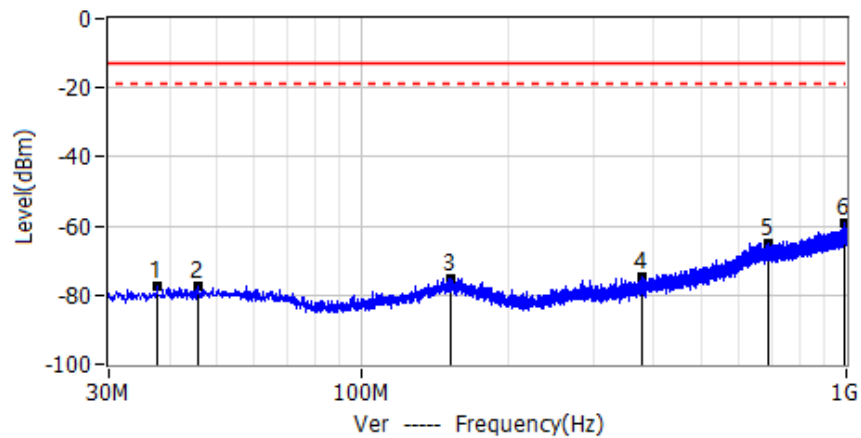


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	38.7300MHz	-78.54	-13.00	-65.54	PK	Ver
2*	44.5500MHz	-77.52	-13.00	-64.52	PK	Ver
3*	147.0063MHz	-76.19	-13.00	-63.19	PK	Ver
4*	552.3450MHz	-70.66	-13.00	-57.66	PK	Ver
5*	666.3200MHz	-66.47	-13.00	-53.47	PK	Ver
6*	958.2900MHz	-59.72	-13.00	-46.72	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.1°C
M/N: Jelly Star	Humidity: 57%RH
Test Voltage: Battery	Test Data: 2023-05-12
Test Mode: WCDMA Band 5 Upper	
Note:	

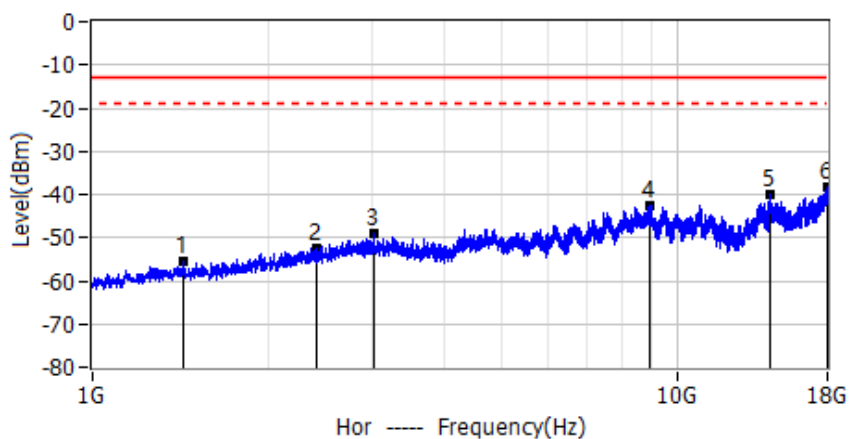


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	30.3638MHz	-77.99	-13.00	-64.99	PK	Hor
2*	142.1563MHz	-78.61	-13.00	-65.61	PK	Hor
3*	153.9175MHz	-76.01	-13.00	-63.01	PK	Hor
4*	297.7200MHz	-77.14	-13.00	-64.14	PK	Hor
5*	529.7925MHz	-71.33	-13.00	-58.33	PK	Hor
6*	989.9363MHz	-59.32	-13.00	-46.32	PK	Hor

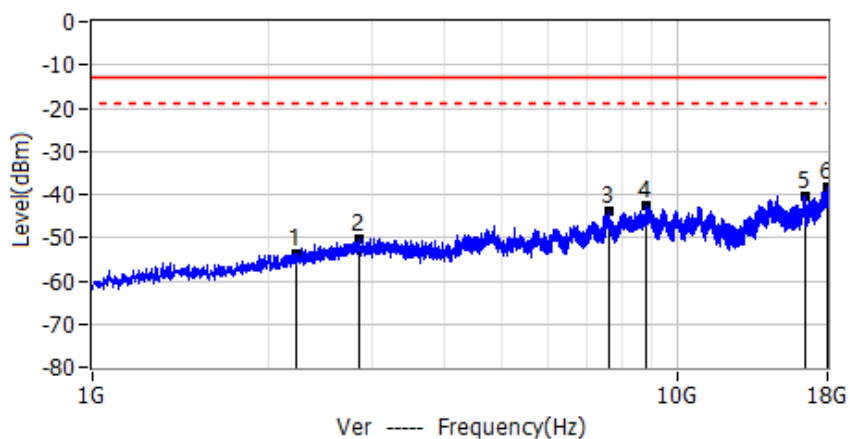


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	37.7600MHz	-77.54	-13.00	-64.54	PK	Ver
2*	45.6413MHz	-77.58	-13.00	-64.58	PK	Ver
3*	152.4625MHz	-75.18	-13.00	-62.18	PK	Ver
4*	379.4425MHz	-74.70	-13.00	-61.70	PK	Ver
5*	688.1450MHz	-64.80	-13.00	-51.80	PK	Ver
6*	989.4513MHz	-59.38	-13.00	-46.38	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 2 Lower	
Note:	

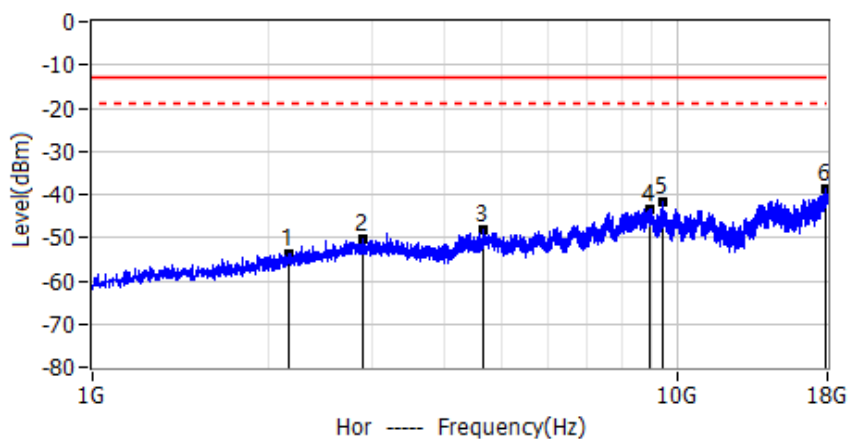


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4250GHz	-55.61	-13.00	-42.61	PK	Hor
2*	2.4046GHz	-52.42	-13.00	-39.42	PK	Hor
3*	3.0187GHz	-49.22	-13.00	-36.22	PK	Hor
4*	8.9284GHz	-42.45	-13.00	-29.45	PK	Hor
5*	14.4066GHz	-40.11	-13.00	-27.11	PK	Hor
6*	17.9617GHz	-38.35	-13.00	-25.35	PK	Hor

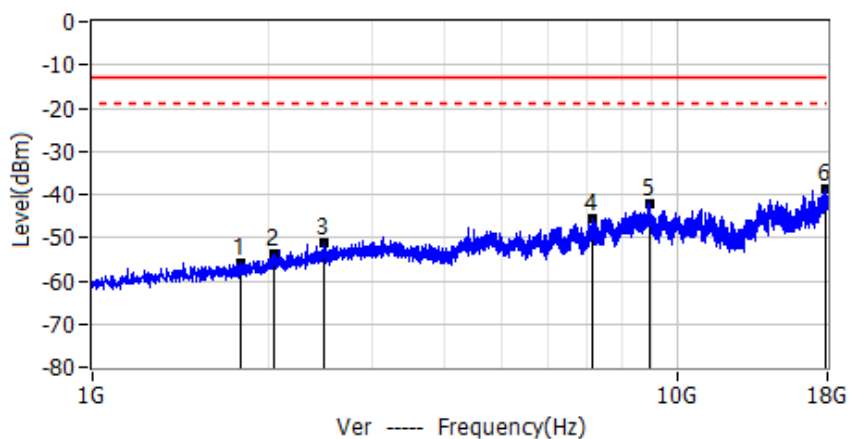


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.2197GHz	-53.70	-13.00	-40.70	PK	Ver
2*	2.8445GHz	-50.12	-13.00	-37.12	PK	Ver
3*	7.6024GHz	-44.05	-13.00	-31.05	PK	Ver
4*	8.8370GHz	-42.72	-13.00	-29.72	PK	Ver
5*	16.4509GHz	-40.25	-13.00	-27.25	PK	Ver
6*	17.9702GHz	-38.44	-13.00	-25.44	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 2 Middle	
Note:	

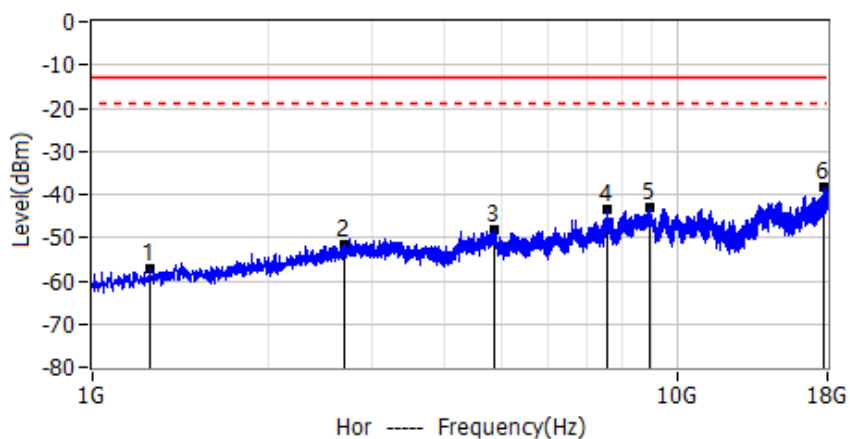


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.1709GHz	-53.62	-13.00	-40.62	PK	Hor
2*	2.9040GHz	-50.49	-13.00	-37.49	PK	Hor
3*	4.6550GHz	-48.22	-13.00	-35.22	PK	Hor
4*	8.9284GHz	-43.37	-13.00	-30.37	PK	Hor
5*	9.4469GHz	-41.79	-13.00	-28.79	PK	Hor
6*	17.8427GHz	-38.88	-13.00	-25.88	PK	Hor

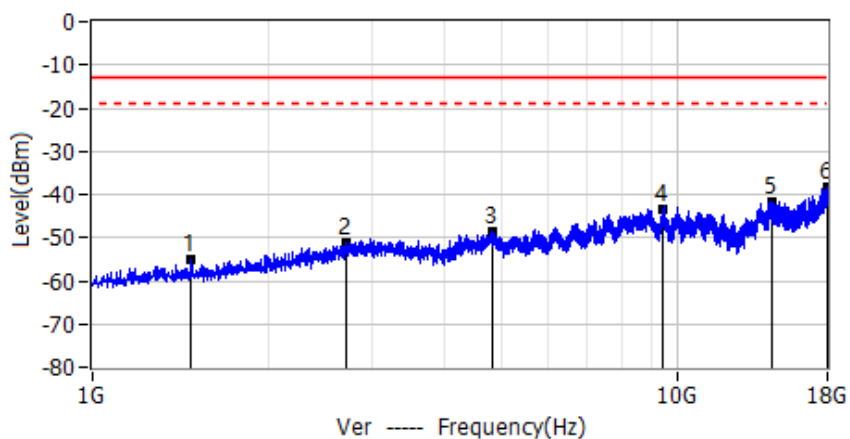


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.7862GHz	-55.85	-13.00	-42.85	PK	Ver
2*	2.0370GHz	-53.91	-13.00	-40.91	PK	Ver
3*	2.4854GHz	-51.31	-13.00	-38.31	PK	Ver
4*	7.1455GHz	-45.76	-13.00	-32.76	PK	Ver
5*	8.9241GHz	-41.98	-13.00	-28.98	PK	Ver
6*	17.9256GHz	-38.82	-13.00	-25.82	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 2 Upper	
Note:	

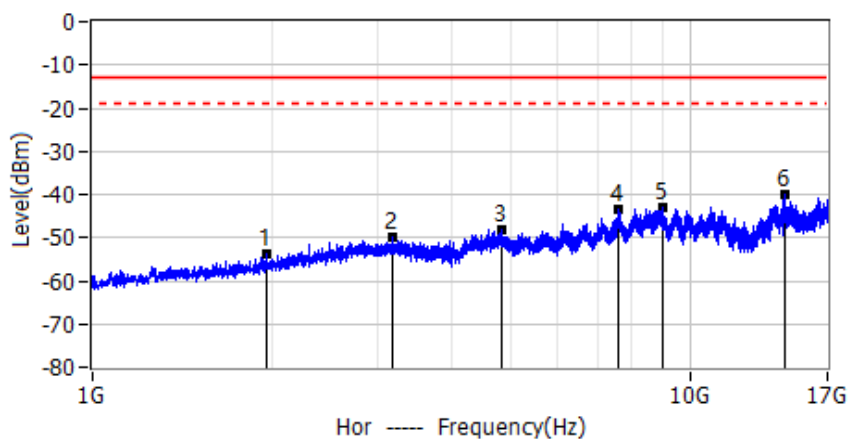


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.2507GHz	-57.25	-13.00	-44.25	PK	Hor
2*	2.6830GHz	-51.40	-13.00	-38.40	PK	Hor
3*	4.8547GHz	-48.26	-13.00	-35.26	PK	Hor
4*	7.5514GHz	-43.57	-13.00	-30.57	PK	Hor
5*	8.9241GHz	-42.90	-13.00	-29.90	PK	Hor
6*	17.7259GHz	-38.31	-13.00	-25.31	PK	Hor

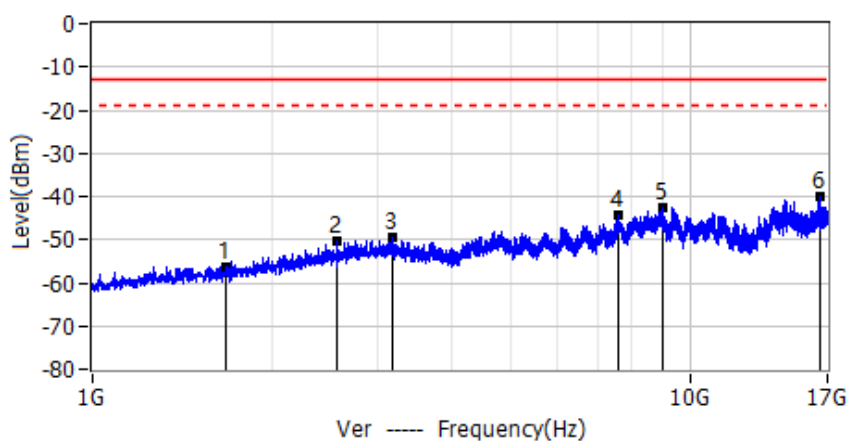


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4717GHz	-55.07	-13.00	-42.07	PK	Ver
2*	2.7149GHz	-51.25	-13.00	-38.25	PK	Ver
3*	4.8122GHz	-48.68	-13.00	-35.68	PK	Ver
4*	9.4171GHz	-43.26	-13.00	-30.26	PK	Ver
5*	14.4257GHz	-41.64	-13.00	-28.64	PK	Ver
6*	17.9724GHz	-38.46	-13.00	-25.46	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 4 Lower	
Note:	

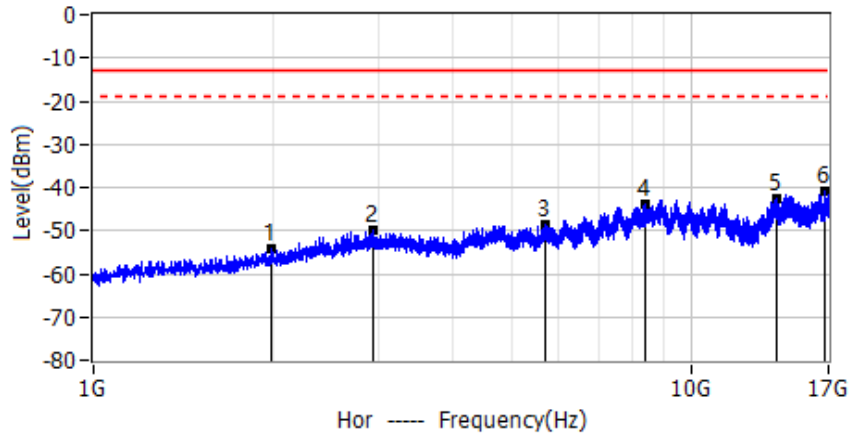


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.9560GHz	-53.79	-13.00	-40.79	PK	Hor
2*	3.1740GHz	-49.87	-13.00	-36.87	PK	Hor
3*	4.8300GHz	-48.21	-13.00	-35.21	PK	Hor
4*	7.6060GHz	-43.54	-13.00	-30.54	PK	Hor
5*	8.9780GHz	-43.14	-13.00	-30.14	PK	Hor
6*	14.4160GHz	-39.79	-13.00	-26.79	PK	Hor

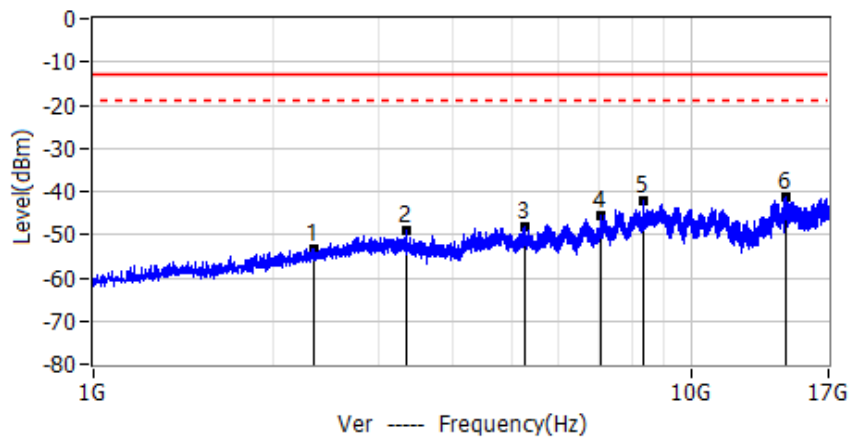


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.6760GHz	-56.17	-13.00	-43.17	PK	Ver
2*	2.5740GHz	-50.41	-13.00	-37.41	PK	Ver
3*	3.1880GHz	-49.60	-13.00	-36.60	PK	Ver
4*	7.5960GHz	-44.49	-13.00	-31.49	PK	Ver
5*	8.9800GHz	-42.77	-13.00	-29.77	PK	Ver
6*	16.4700GHz	-39.96	-13.00	-26.96	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 4 Middle	
Note:	

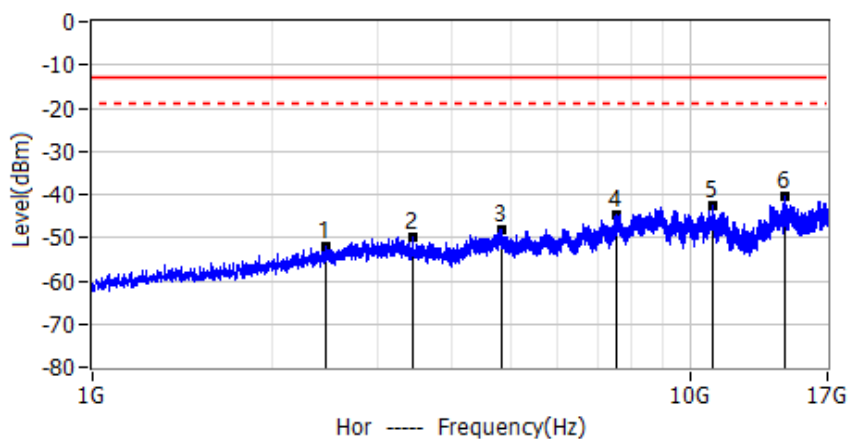


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.9860GHz	-54.37	-13.00	-41.37	PK	Hor
2*	2.9340GHz	-50.06	-13.00	-37.06	PK	Hor
3*	5.7180GHz	-48.39	-13.00	-35.39	PK	Hor
4*	8.3780GHz	-43.74	-13.00	-30.74	PK	Hor
5*	13.8740GHz	-42.61	-13.00	-29.61	PK	Hor
6*	16.7720GHz	-41.07	-13.00	-28.07	PK	Hor

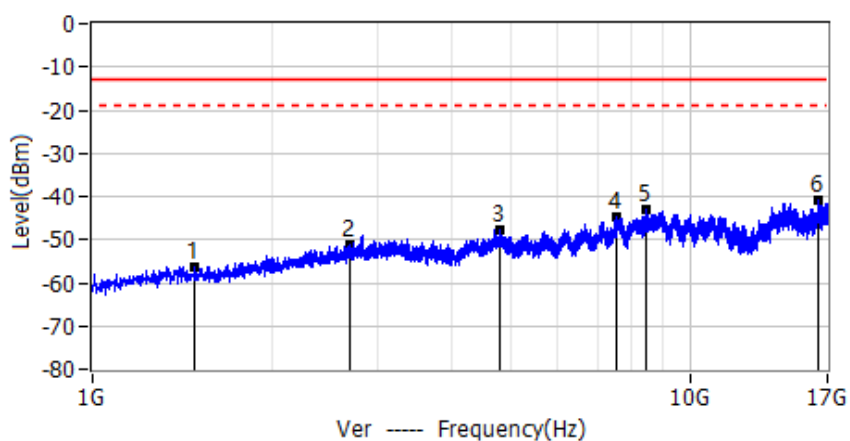


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.3360GHz	-53.25	-13.00	-40.25	PK	Ver
2*	3.3480GHz	-49.24	-13.00	-36.24	PK	Ver
3*	5.2640GHz	-48.22	-13.00	-35.22	PK	Ver
4*	7.0640GHz	-45.66	-13.00	-32.66	PK	Ver
5*	8.3460GHz	-42.36	-13.00	-29.36	PK	Ver
6*	14.4100GHz	-41.46	-13.00	-28.46	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 4 Upper	
Note:	

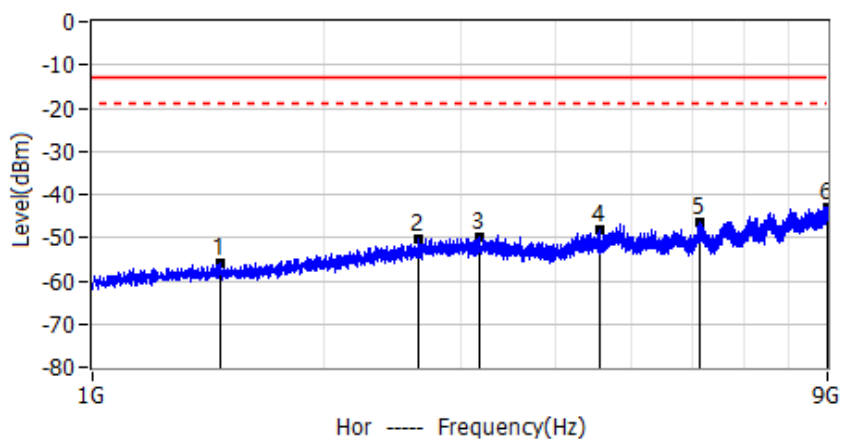


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	2.4560GHz	-52.06	-13.00	-39.06	PK	Hor
2*	3.4320GHz	-49.81	-13.00	-36.81	PK	Hor
3*	4.8260GHz	-48.14	-13.00	-35.14	PK	Hor
4*	7.5620GHz	-44.59	-13.00	-31.59	PK	Hor
5*	10.9240GHz	-42.54	-13.00	-29.54	PK	Hor
6*	14.4180GHz	-40.49	-13.00	-27.49	PK	Hor

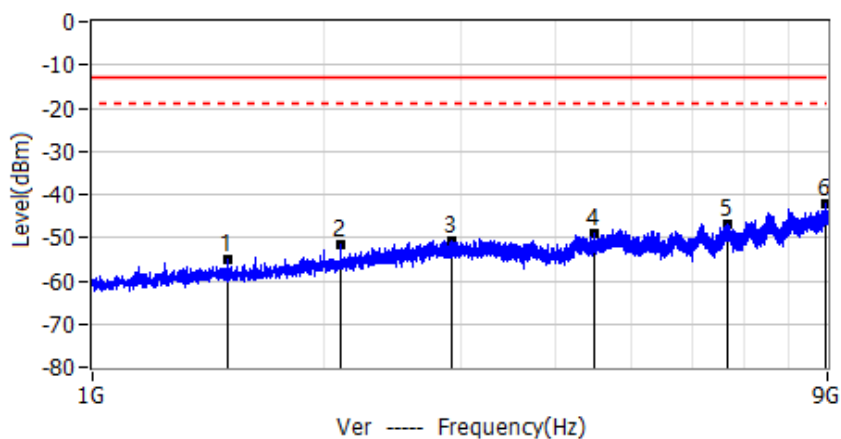


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4820GHz	-56.16	-13.00	-43.16	PK	Ver
2*	2.7040GHz	-51.16	-13.00	-38.16	PK	Ver
3*	4.8020GHz	-47.87	-13.00	-34.87	PK	Ver
4*	7.5360GHz	-44.82	-13.00	-31.82	PK	Ver
5*	8.4700GHz	-42.80	-13.00	-29.80	PK	Ver
6*	16.4620GHz	-40.88	-13.00	-27.88	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 5 Lower	
Note:	

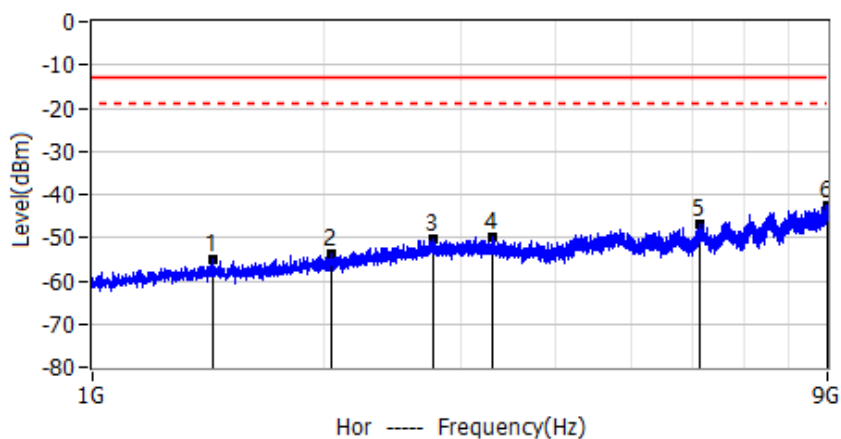


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4620GHz	-55.97	-13.00	-42.97	PK	Hor
2*	2.6560GHz	-50.16	-13.00	-37.16	PK	Hor
3*	3.1860GHz	-49.94	-13.00	-36.94	PK	Hor
4*	4.5640GHz	-48.28	-13.00	-35.28	PK	Hor
5*	6.1270GHz	-46.60	-13.00	-33.60	PK	Hor
6*	8.9980GHz	-43.02	-13.00	-30.02	PK	Hor

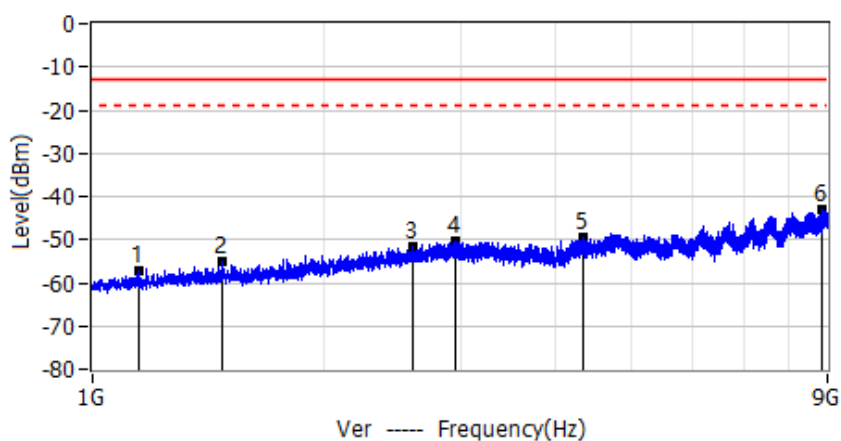


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4960GHz	-55.12	-13.00	-42.12	PK	Ver
2*	2.0970GHz	-51.42	-13.00	-38.42	PK	Ver
3*	2.9270GHz	-50.57	-13.00	-37.57	PK	Ver
4*	4.4780GHz	-49.17	-13.00	-36.17	PK	Ver
5*	6.6720GHz	-46.71	-13.00	-33.71	PK	Ver
6*	8.9290GHz	-42.02	-13.00	-29.02	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 5 Middle	
Note:	

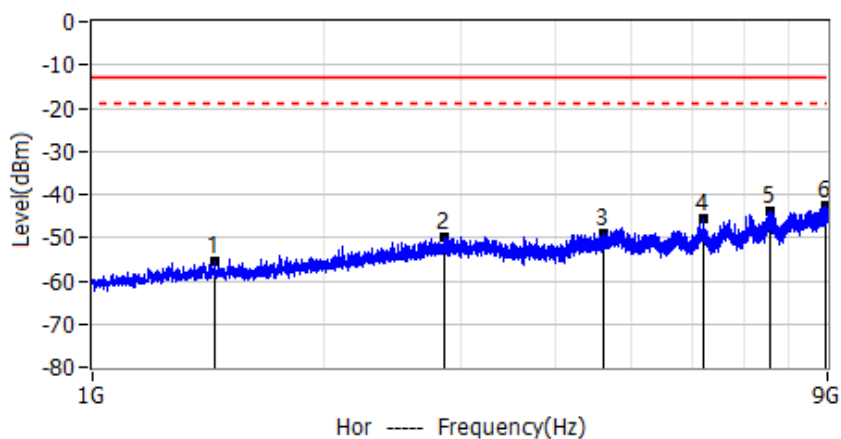


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4340GHz	-55.26	-13.00	-42.26	PK	Hor
2*	2.0420GHz	-53.60	-13.00	-40.60	PK	Hor
3*	2.7700GHz	-50.42	-13.00	-37.42	PK	Hor
4*	3.3140GHz	-49.69	-13.00	-36.69	PK	Hor
5*	6.1560GHz	-46.90	-13.00	-33.90	PK	Hor
6*	8.9780GHz	-42.45	-13.00	-29.45	PK	Hor

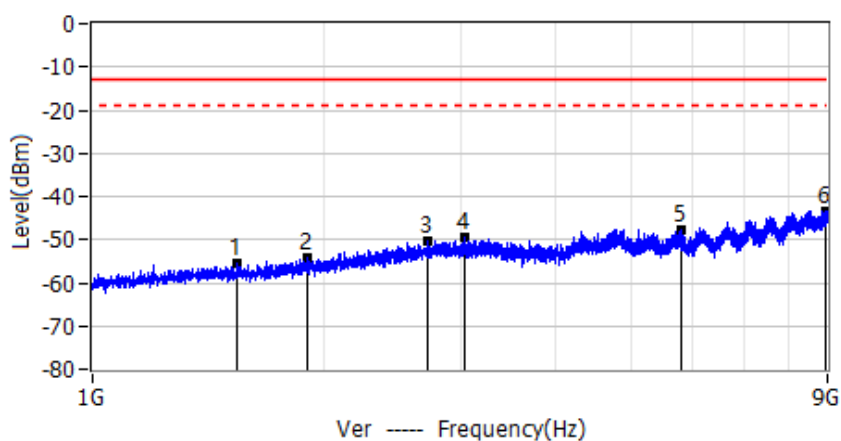


No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.1480GHz	-57.10	-13.00	-44.10	PK	Ver
2*	1.4750GHz	-54.92	-13.00	-41.92	PK	Ver
3*	2.6080GHz	-51.68	-13.00	-38.68	PK	Ver
4*	2.9560GHz	-50.50	-13.00	-37.50	PK	Ver
5*	4.3240GHz	-49.32	-13.00	-36.32	PK	Ver
6*	8.8660GHz	-43.01	-13.00	-30.01	PK	Ver

Project: LGT23E011	Test Engineer: Dylan.shi
EUT: Jelly Star Smart phone	Temperature: 27.9°C
M/N: Jelly Star	Humidity: 55%RH
Test Voltage: Battery	Test Data: 2023-06-15
Test Mode: WCDMA Band 5 Upper	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.4420GHz	-55.68	-13.00	-42.68	PK	Hor
2*	2.8550GHz	-49.88	-13.00	-36.88	PK	Hor
3*	4.5960GHz	-49.09	-13.00	-36.09	PK	Hor
4*	6.1980GHz	-45.42	-13.00	-32.42	PK	Hor
5*	7.5970GHz	-44.04	-13.00	-31.04	PK	Hor
6*	8.9320GHz	-42.75	-13.00	-29.75	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	1.5430GHz	-55.46	-13.00	-42.46	PK	Ver
2*	1.9050GHz	-54.23	-13.00	-41.23	PK	Ver
3*	2.7230GHz	-50.44	-13.00	-37.44	PK	Ver
4*	3.0490GHz	-49.30	-13.00	-36.30	PK	Ver
5*	5.7980GHz	-47.63	-13.00	-34.63	PK	Ver
6*	8.9290GHz	-43.23	-13.00	-30.23	PK	Ver

CDMA

Conducted output power

CDMA BC0							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	ERP (dBm)	ERP Limit (W)	ERP Limit (dBm)	Conclusion
CDMA BC0	824.70	23.49	-1.70	19.64	7.00	38.45	PASS
	836.52	24.53	-1.70	20.68	7.00	38.45	PASS
	848.31	23.30	-1.70	19.45	7.00	38.45	PASS
EVDO BC0	824.70	23.16	-1.70	19.31	7.00	38.45	PASS
	836.52	23.38	-1.70	19.53	7.00	38.45	PASS
	848.31	22.83	-1.70	18.98	7.00	38.45	PASS

CDMA BC1							
Mode	Frequency (MHz)	Conduction AVG Power(dBm)	Ant Gain (dBi)	EIRP (dBm)	EIRP Limit(W)	EIRP Limit(dBm)	Conclusion
CDMA BC1	1851.25	21.81	-0.60	21.21	2.00	33.01	PASS
	1880.00	21.79	-0.60	21.19	2.00	33.01	PASS
	1908.75	21.55	-0.60	20.95	2.00	33.01	PASS
EVDO BC1	1851.25	21.63	-0.60	21.03	2.00	33.01	PASS
	1880.00	21.61	-0.60	21.01	2.00	33.01	PASS
	1908.75	21.39	-0.60	20.79	2.00	33.01	PASS

Frequency stability

CDMA BC0					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	24.76	0.030	2.5ppm	PASS
40		19.06	0.023		
30		25.39	0.030		
20		17.38	0.021		
10		33.00	0.039		
0		26.91	0.032		
-10		18.62	0.022		
-20		30.10	0.036		
-30		30.02	0.036		
20	Maximum Voltage	22.10	0.026		
20	BEP	18.89	0.023		

CDMA BC1					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	19.66	0.010	Within Authorized Band	PASS
40		30.27	0.016		
30		27.41	0.015		
20		27.34	0.015		
10		15.09	0.008		
0		20.41	0.011		
-10		13.77	0.007		
-20		16.65	0.009		
-30		30.45	0.016		
20	Maximum Voltage	30.44	0.016		
20	BEP	22.89	0.012		

EVDO BC0					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	20.20	0.024	2.5ppm	PASS
40		25.25	0.030		
30		18.31	0.022		
20		31.28	0.037		
10		32.73	0.039		
0		28.60	0.034		
-10		22.41	0.027		
-20		20.34	0.024		
-30		14.67	0.018		
20	Maximum Voltage	36.14	0.043		
20	BEP	17.56	0.021		

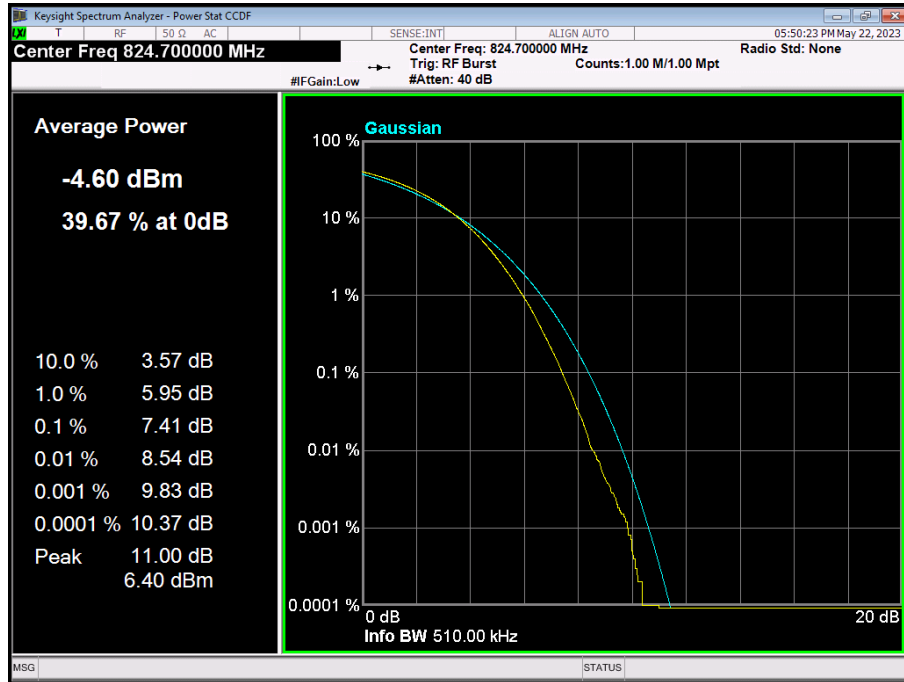
EVDO BC1					
Temperature (°C)	Voltage	Freq. Dev.	Freq. Dev.	Limit	Result
	(Volt)	(Hz)	(ppm)		
50	Normal Voltage	31.71	0.017	Within Authorized Band	PASS
40		32.25	0.017		
30		27.16	0.014		
20		32.23	0.017		
10		21.65	0.012		
0		14.09	0.007		
-10		28.98	0.015		
-20		31.88	0.017		
-30		35.82	0.019		
20	Maximum Voltage	23.77	0.013		
20	BEP	34.54	0.018		

Peak-to-Average Ratio

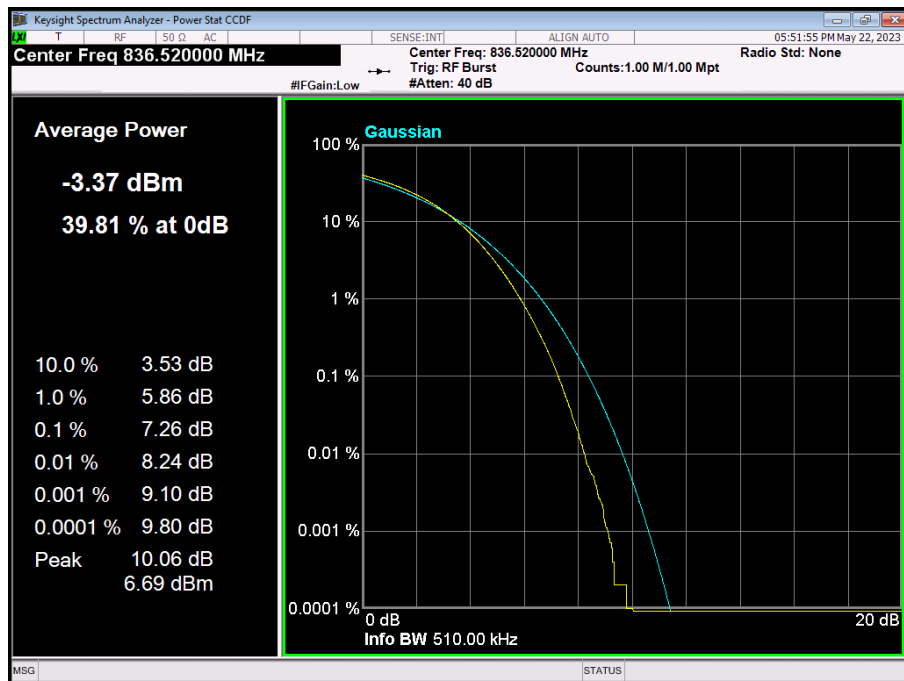
Band	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
CDMA BC0	824.70	7.41	13	PASS
CDMA BC0	836.52	7.26	13	PASS
CDMA BC0	848.31	7.05	13	PASS
EVDO BC0	824.70	7.37	13	PASS
EVDO BC0	836.52	7.28	13	PASS
EVDO BC0	848.31	7.07	13	PASS

Band	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
CDMA BC1	1851.25	7.55	13	PASS
CDMA BC1	1880.00	7.60	13	PASS
CDMA BC1	1908.75	7.72	13	PASS
EVDO BC1	1851.25	7.46	13	PASS
EVDO BC1	1880.00	7.58	13	PASS
EVDO BC1	1908.75	7.56	13	PASS

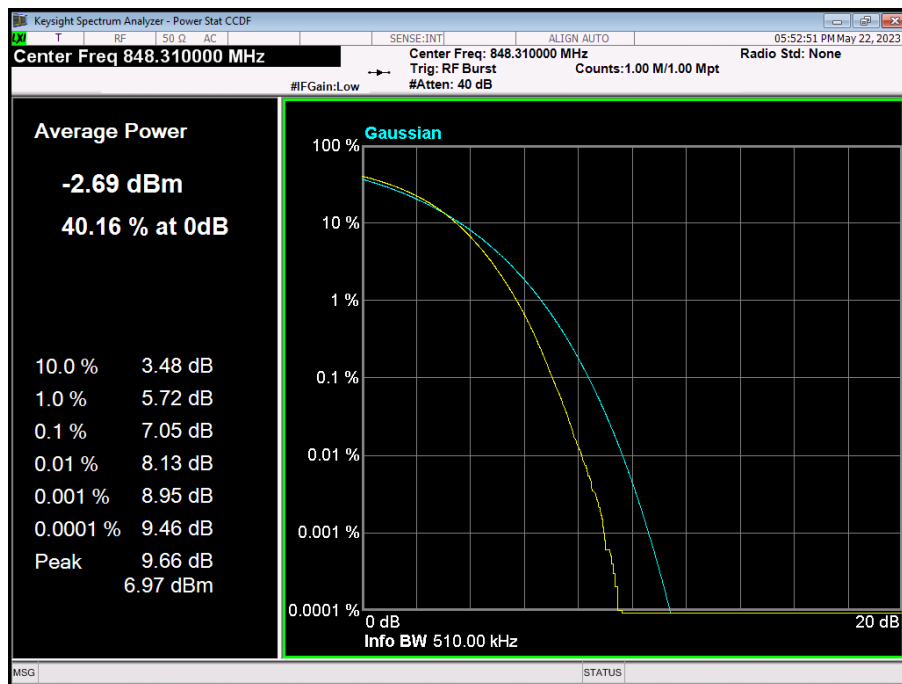
CDMA BC0 824.7MHz



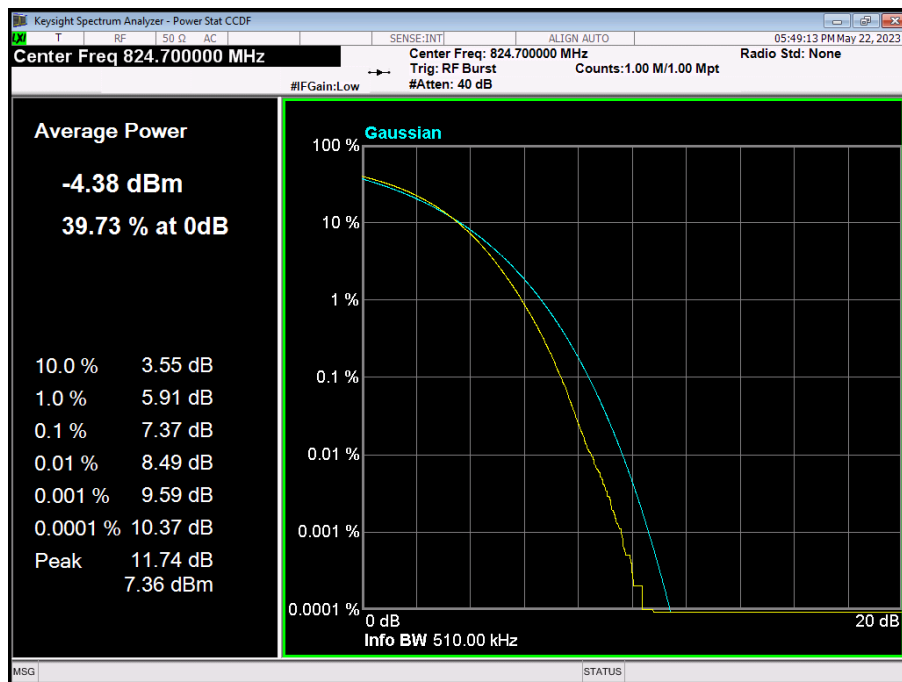
CDMA BC0 836.5MHz



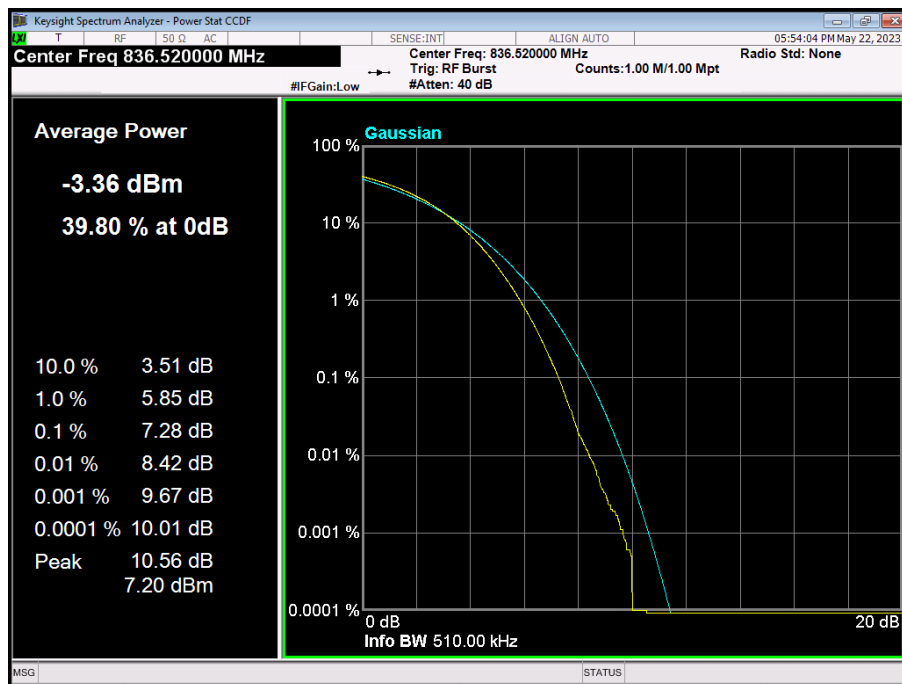
CDMA BC0 848.3MHz



EVDO BC0 824.7MHz



EVDO BC0 836.5MHz



EVDO BC0 824.7MHz

