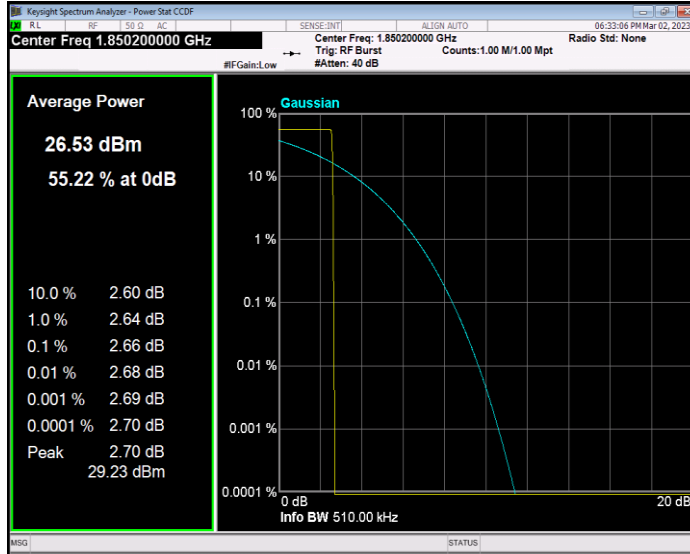
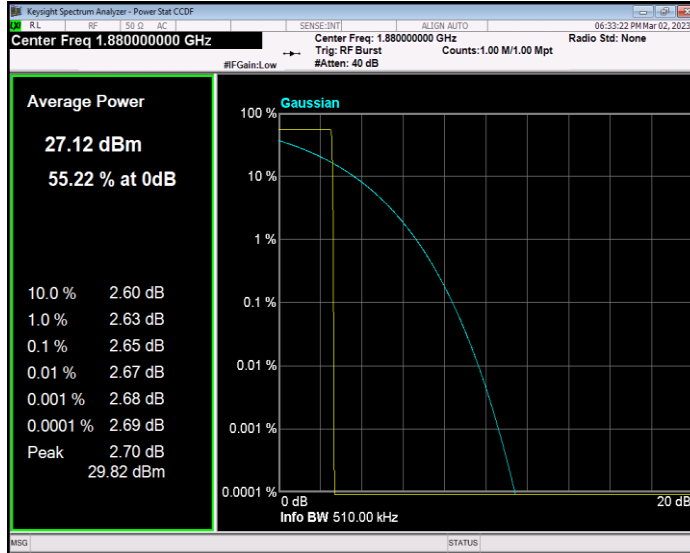


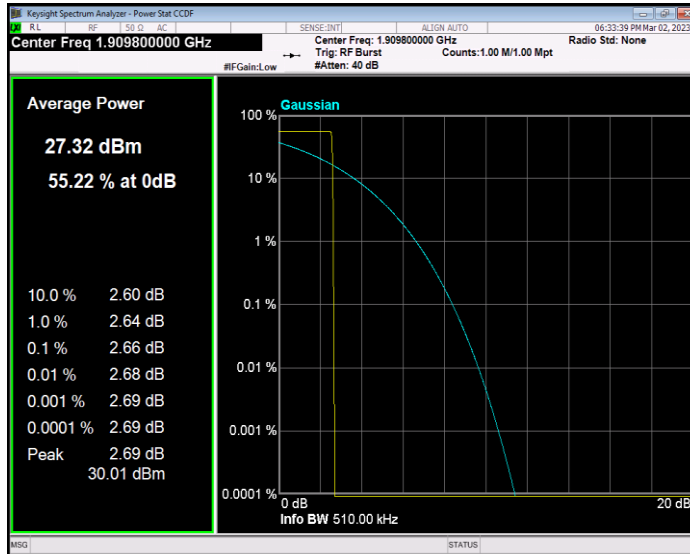
GSM1900 Channel=512



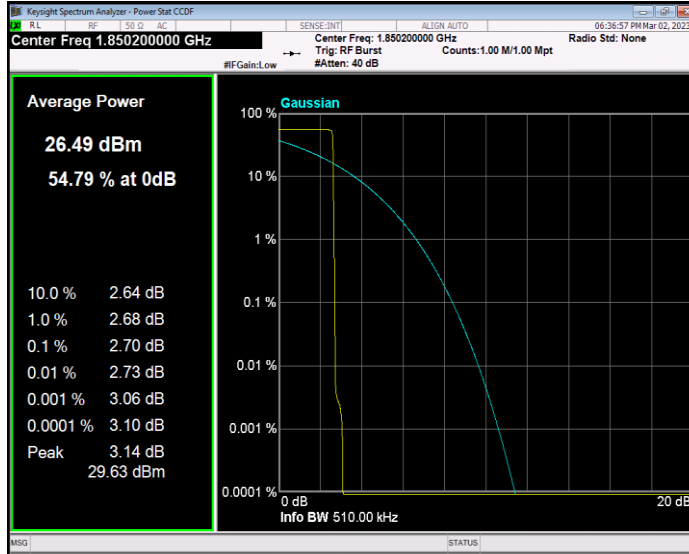
GSM1900 Channel=661



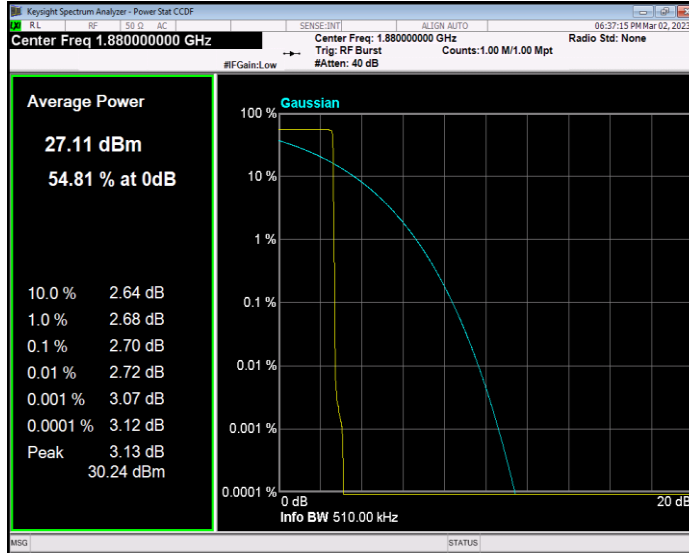
GSM1900 Channel=810



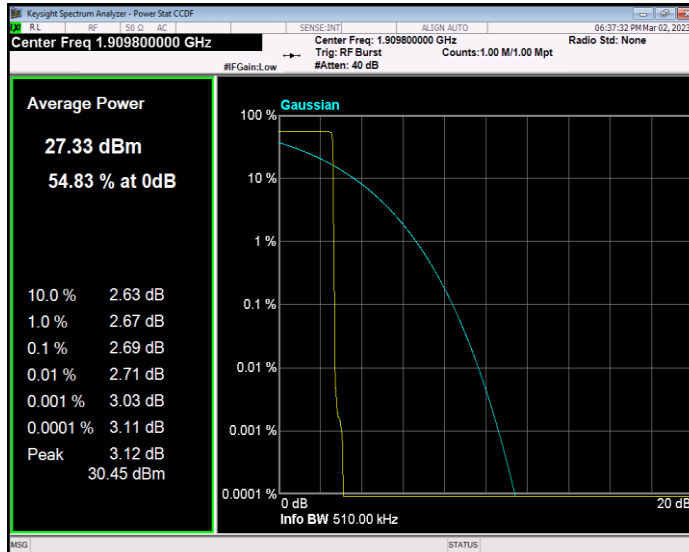
GPRS1900 Channel=512



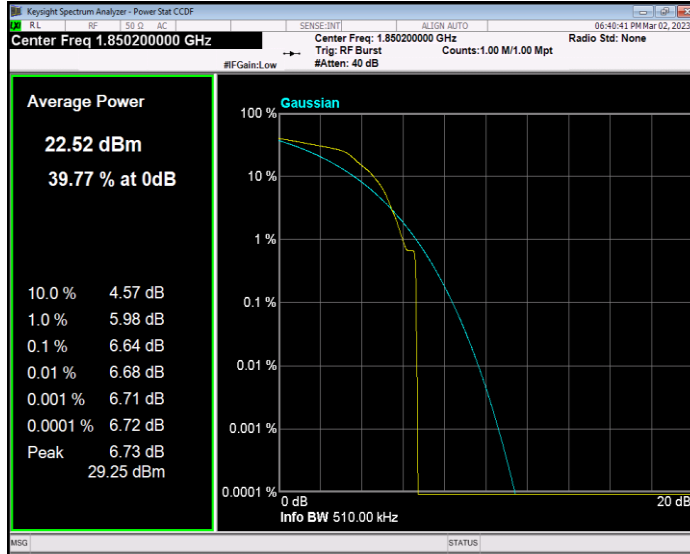
GPRS1900 Channel=661



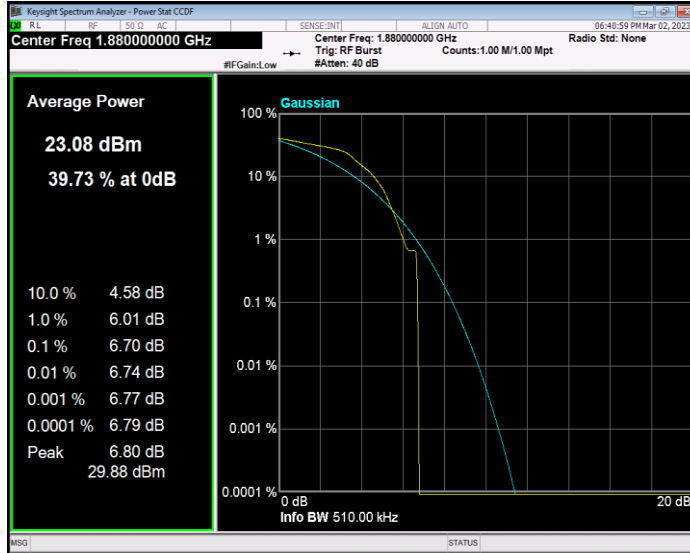
GPRS1900 Channel=810



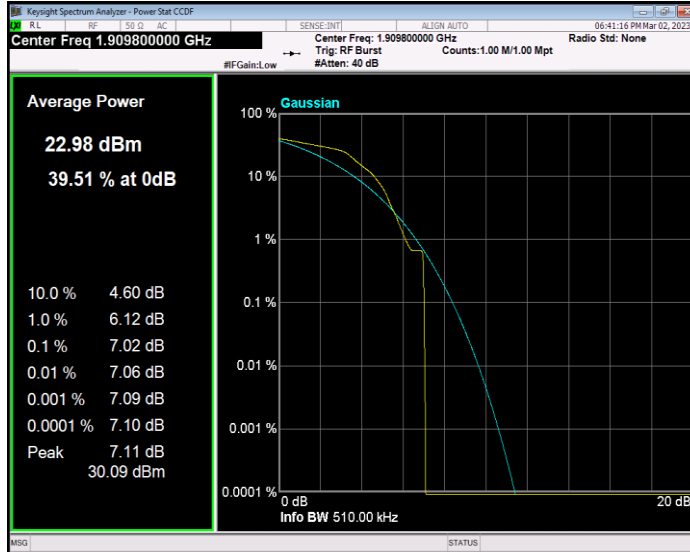
EGPRS1900 Channel=512



EGPRS1900 Channel=661



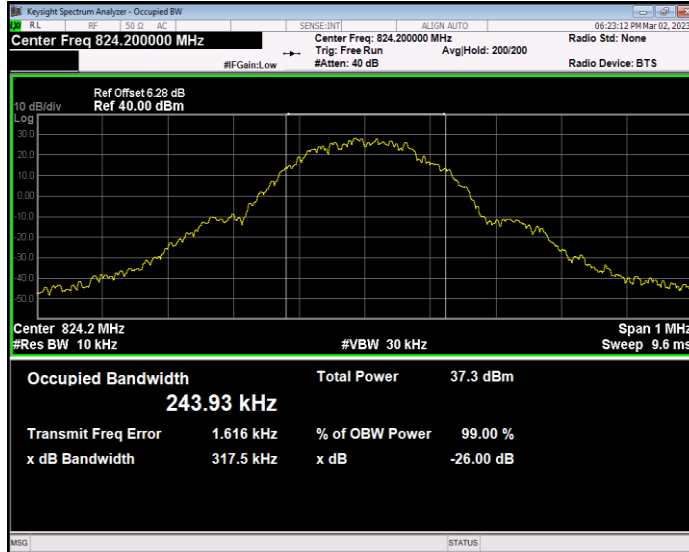
EGPRS1900 Channel=810



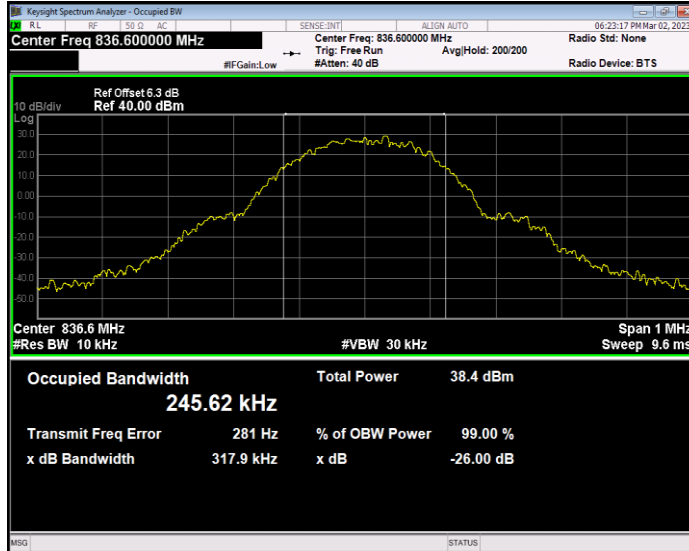
Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM850	128	824.2	243.932	317.548	PASS
GSM850	190	836.6	245.620	317.880	PASS
GSM850	251	848.8	239.840	306.363	PASS
GPRS850	128	824.2	247.028	312.066	PASS
GPRS850	190	836.6	250.943	315.526	PASS
GPRS850	251	848.8	247.179	315.920	PASS
EGPRS850	128	824.2	233.436	293.826	PASS
EGPRS850	190	836.6	239.466	288.565	PASS
EGPRS850	251	848.8	236.645	312.138	PASS
GSM1900	512	1850.2	243.537	305.088	PASS
GSM1900	661	1880	242.507	314.500	PASS
GSM1900	810	1909.8	241.459	311.750	PASS
GPRS1900	512	1850.2	238.897	305.461	PASS
GPRS1900	661	1880	242.770	317.729	PASS
GPRS1900	810	1909.8	247.501	318.504	PASS
EGPRS1900	512	1850.2	250.498	311.300	PASS
EGPRS1900	661	1880	239.034	303.124	PASS
EGPRS1900	810	1909.8	240.662	307.549	PASS

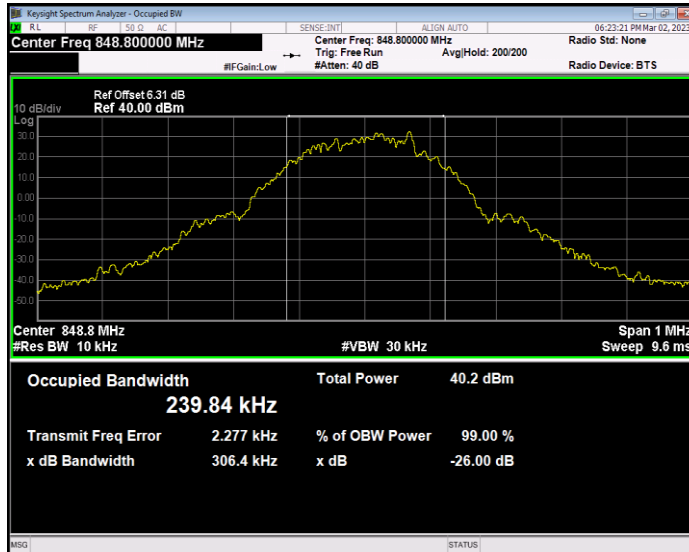
GSM850 Channel=128



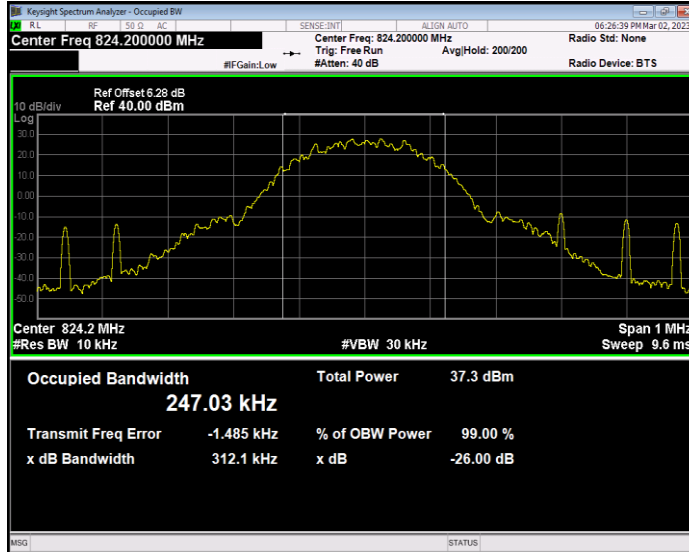
GSM850 Channel=190



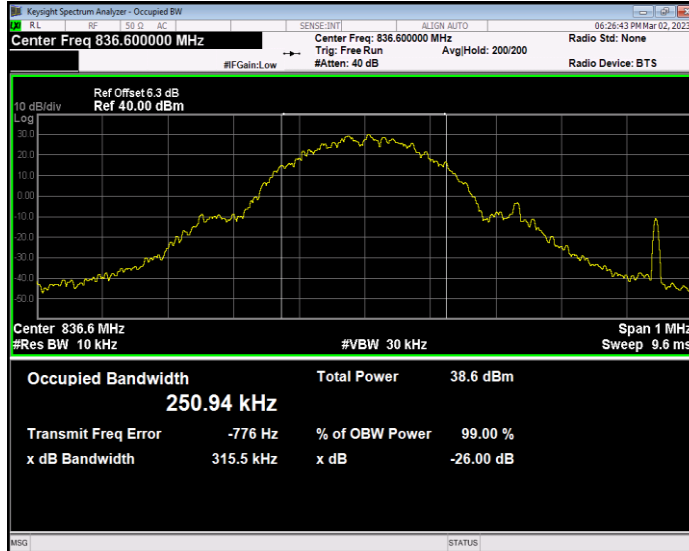
GSM850 Channel=251



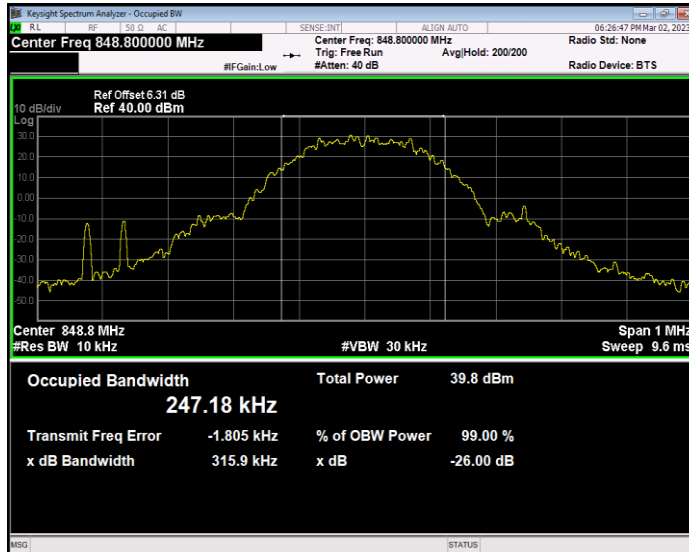
GPRS850 Channel=128



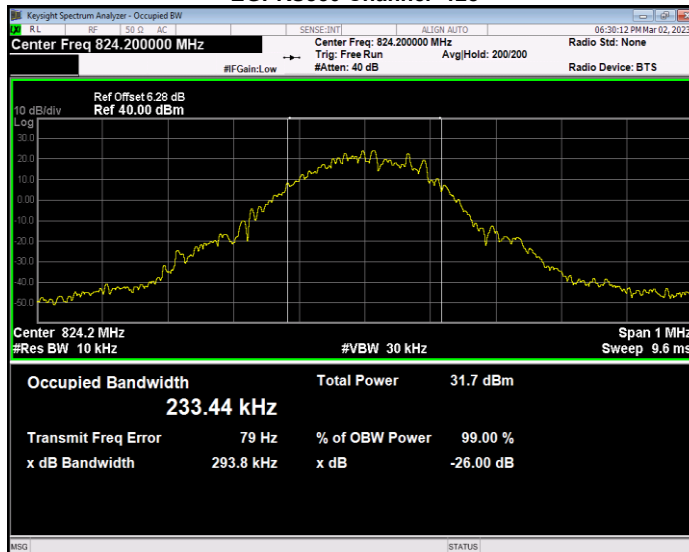
GPRS850 Channel=190



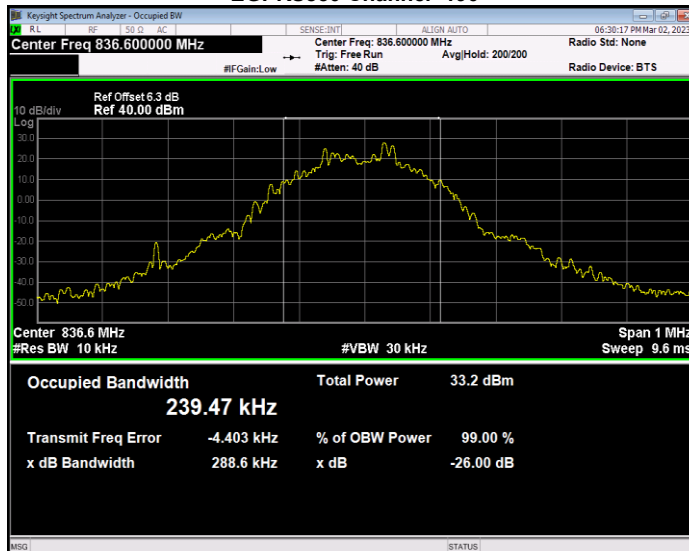
GPRS850 Channel=251



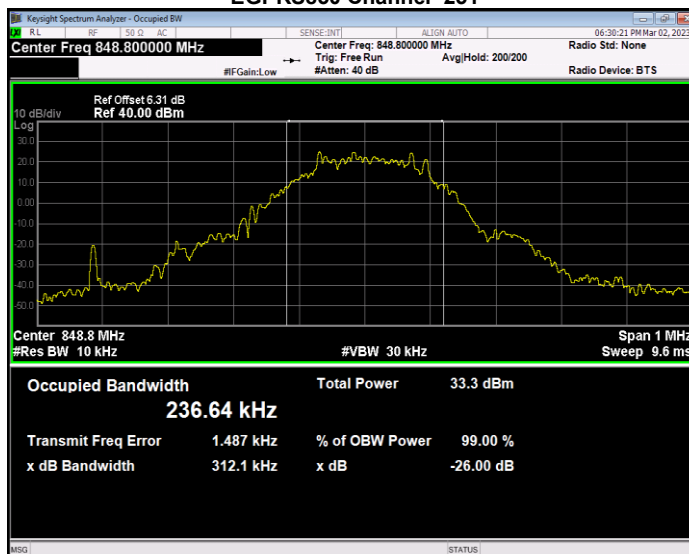
EGPRS850 Channel=128



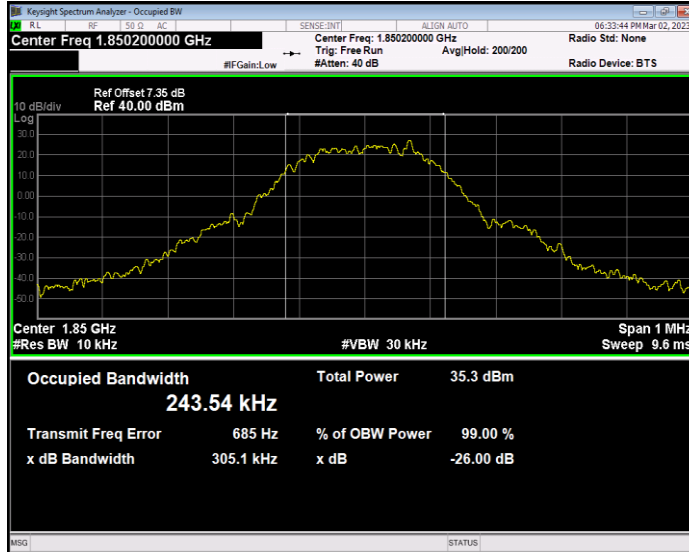
EGPRS850 Channel=190



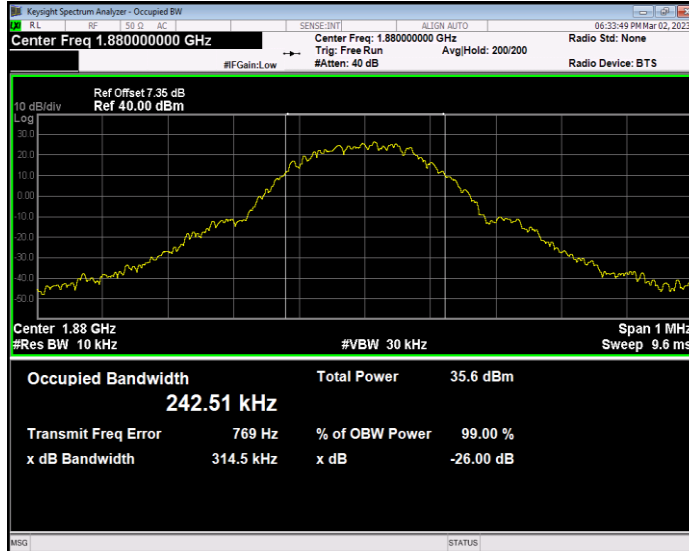
EGPRS850 Channel=251



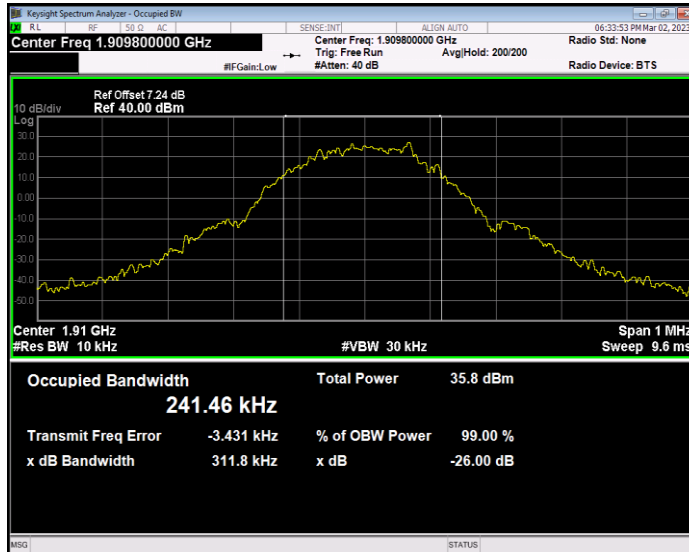
GSM1900 Channel=512



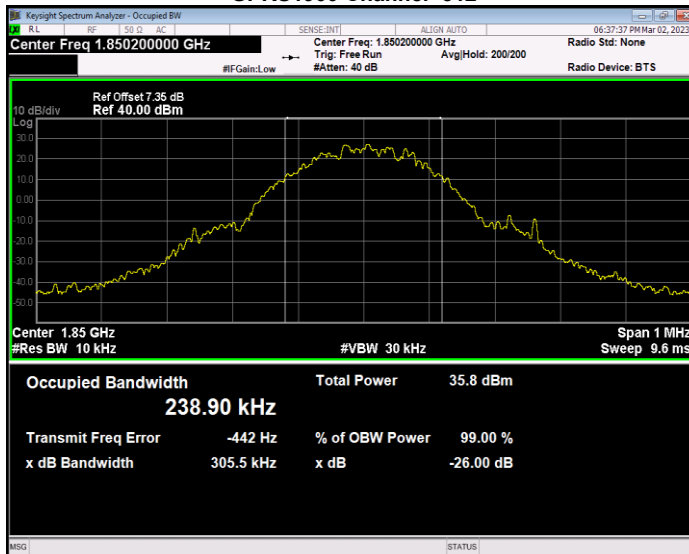
GSM1900 Channel=661



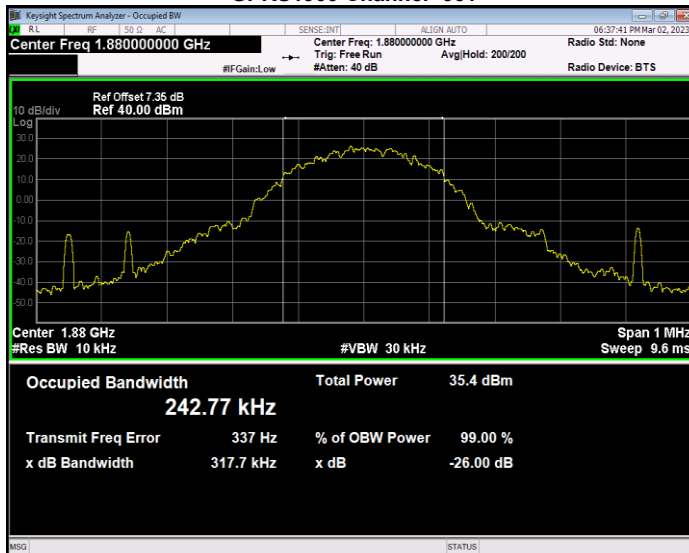
GSM1900 Channel=810



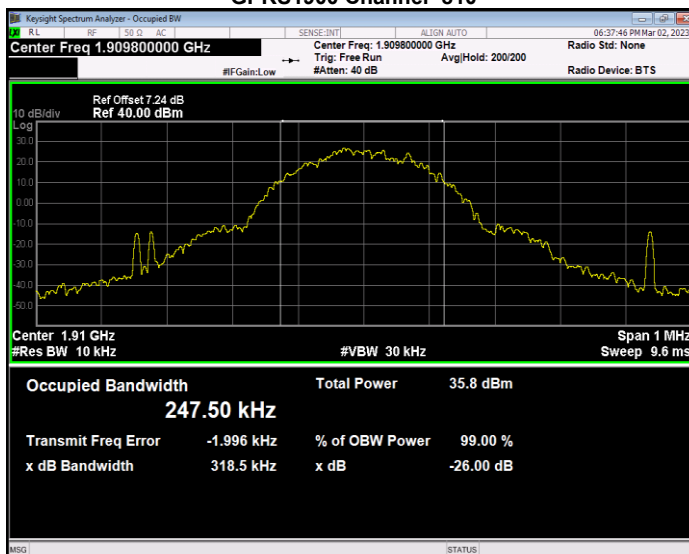
GPRS1900 Channel=512



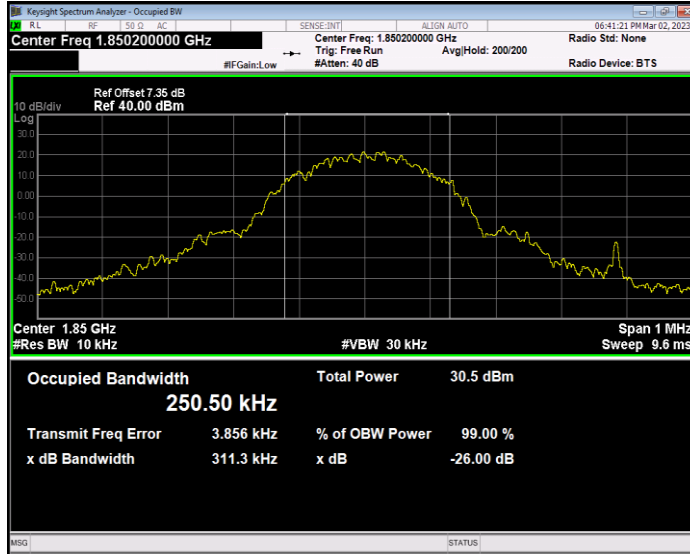
GPRS1900 Channel=661



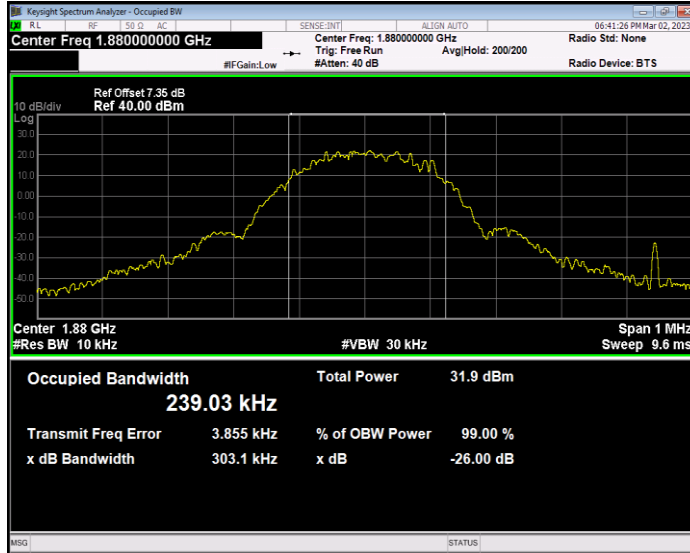
GPRS1900 Channel=810



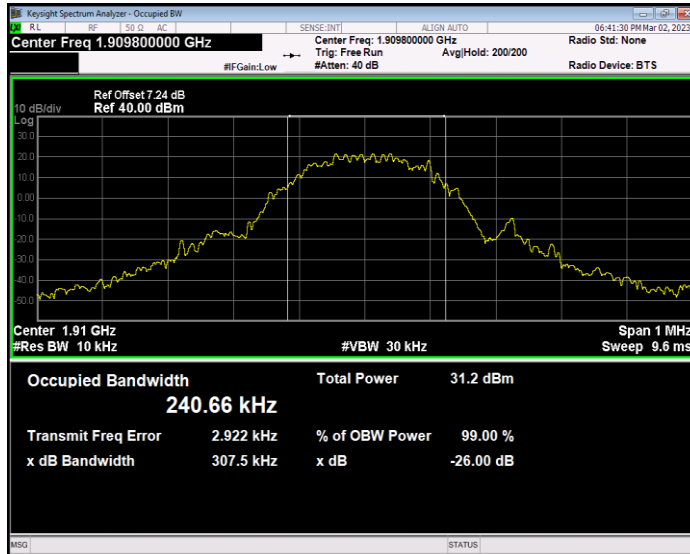
EGPRS1900 Channel=512



EGPRS1900 Channel=661



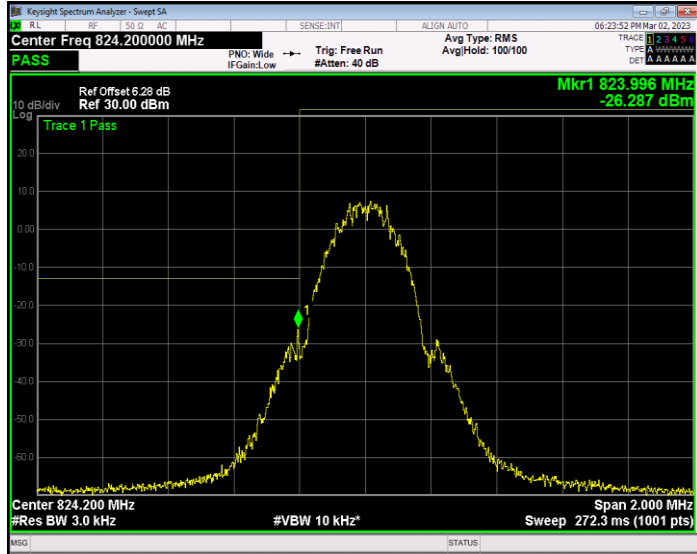
EGPRS1900 Channel=810



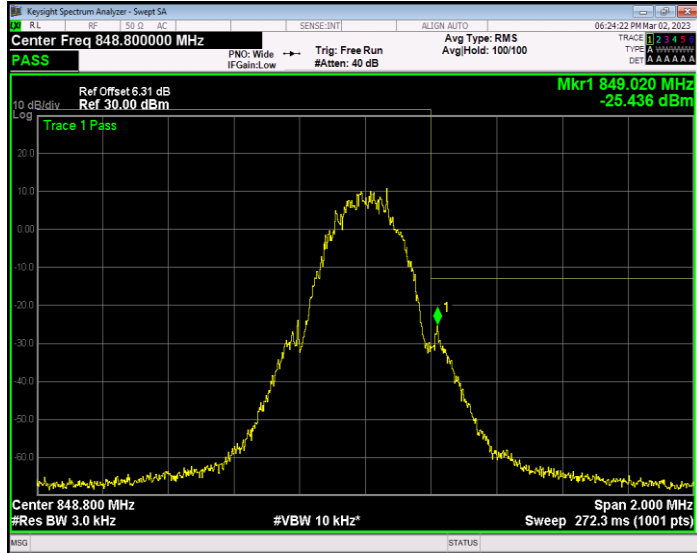
Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM850	128	824.2	824.00	-26.28	-13	PASS
GSM850	251	848.8	849.02	-25.43	-13	PASS
GPRS850	128	824.2	824.00	-29.27	-13	PASS
GPRS850	251	848.8	849.02	-27.40	-13	PASS
EGPRS850	128	824.2	823.99	-36.45	-13	PASS
EGPRS850	251	848.8	849.00	-33.40	-13	PASS
GSM1900	512	1850.2	1849.99	-29.73	-13	PASS
GSM1900	810	1909.8	1910.02	-30.11	-13	PASS
GPRS1900	512	1850.2	1849.98	-30.76	-13	PASS
GPRS1900	810	1909.8	1910.02	-30.07	-13	PASS
EGPRS1900	512	1850.2	1849.97	-36.65	-13	PASS
EGPRS1900	810	1909.8	1910.01	-34.98	-13	PASS

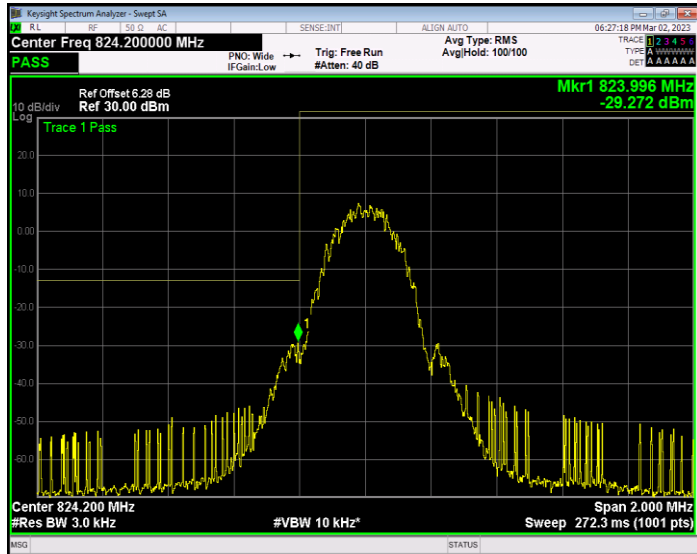
GSM850 Channel=128



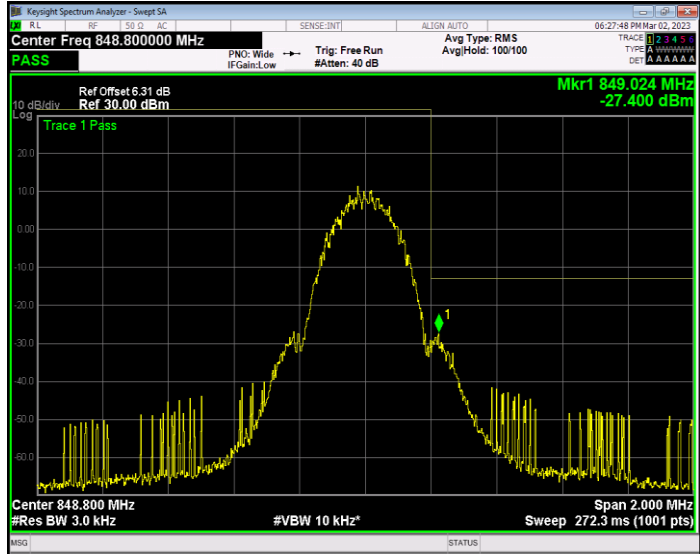
GSM850 Channel=251



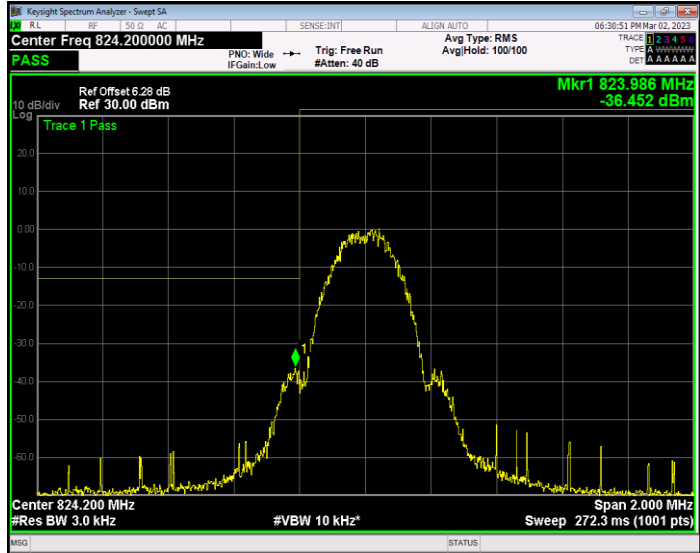
GPRS850 Channel=128



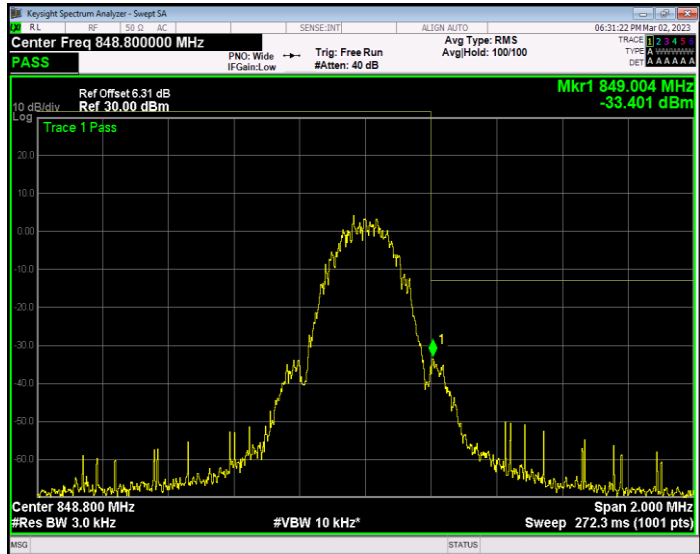
GPRS850 Channel=251



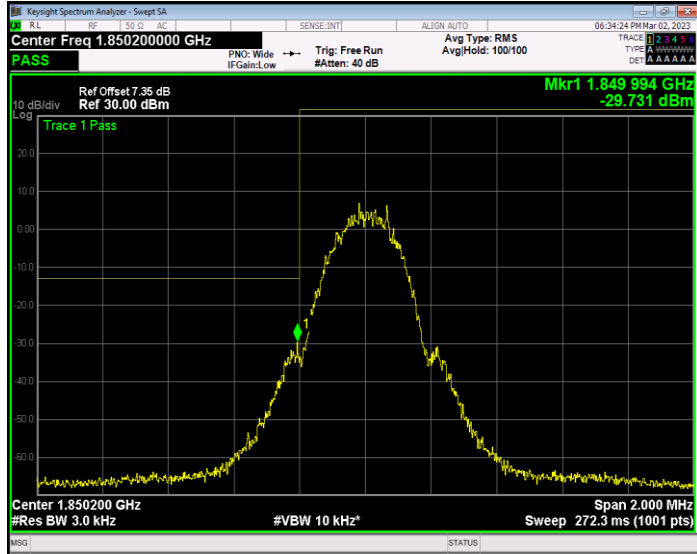
EGPRS850 Channel=128



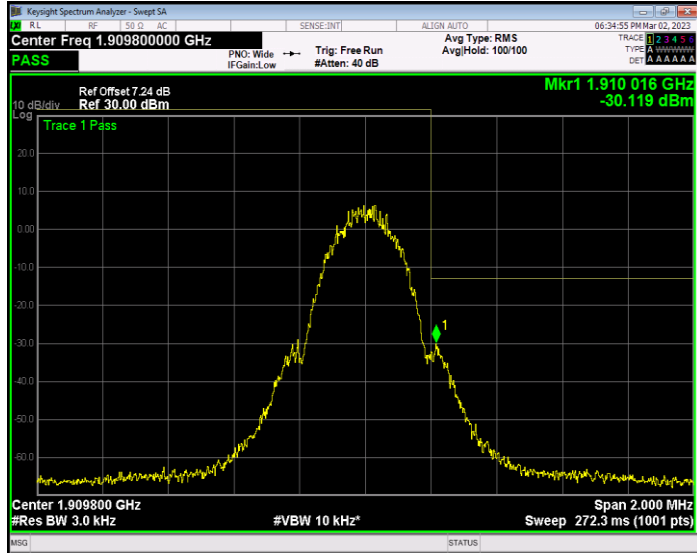
EGPRS850 Channel=251



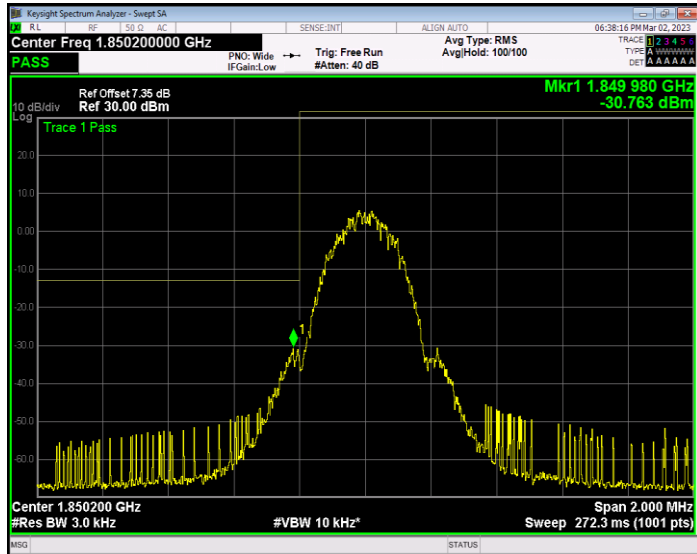
GSM1900 Channel=512



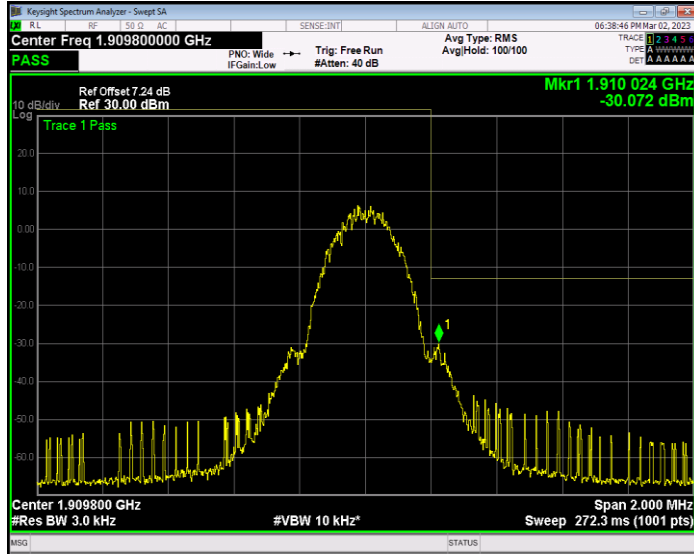
GSM1900 Channel=810



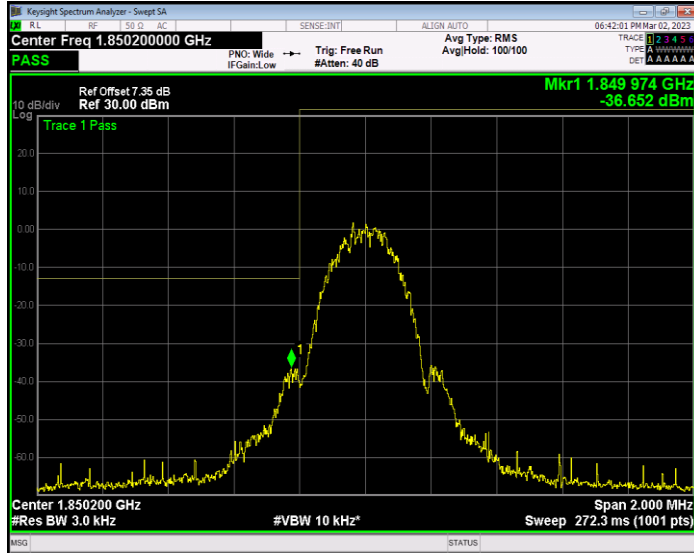
GPRS1900 Channel=512



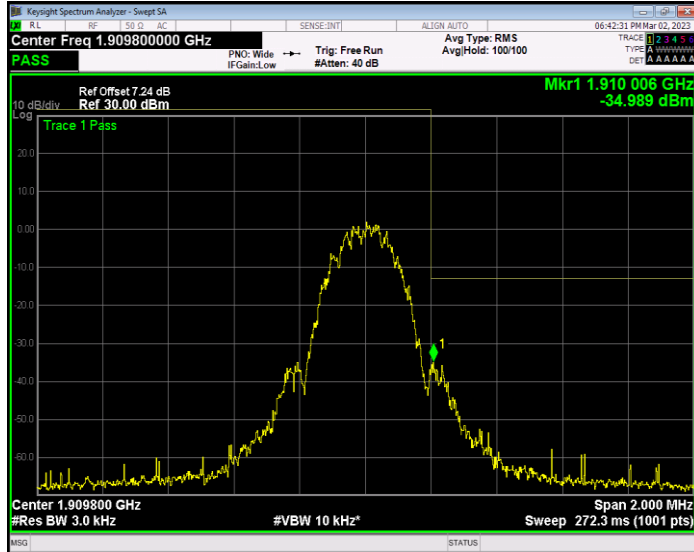
GPRS1900 Channel=810



EGPRS1900 Channel=512



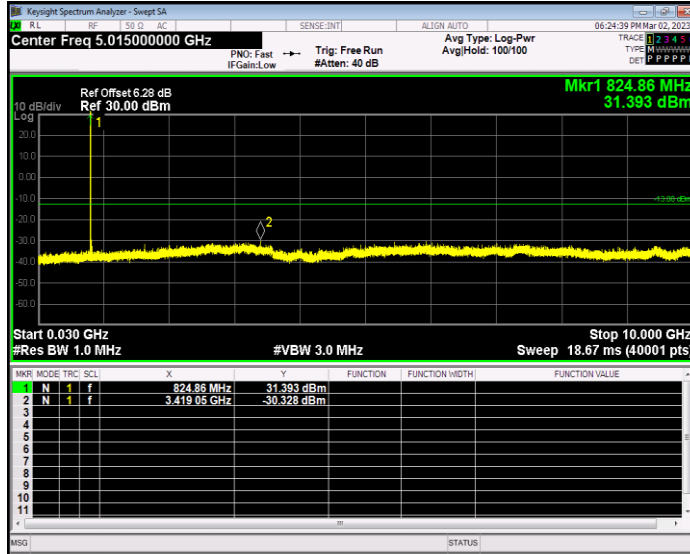
EGPRS1900 Channel=810



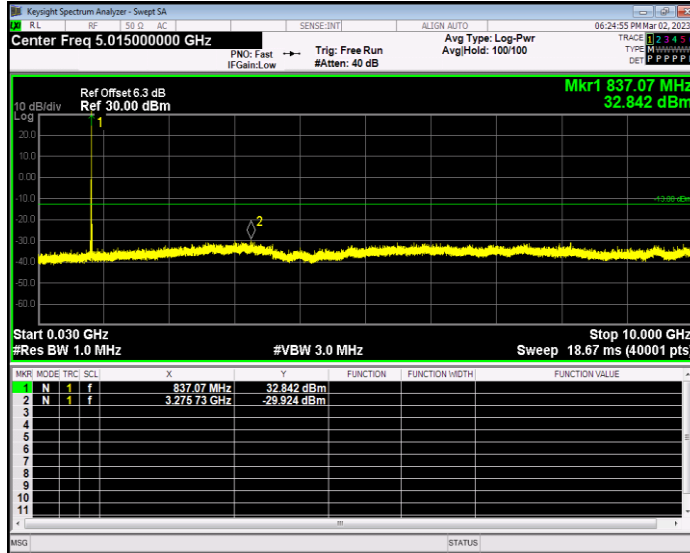
Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM850	128	824.2	3419.05	-30.32	-13	PASS
GSM850	190	836.6	3275.73	-29.92	-13	PASS
GSM850	251	848.8	855.52	-20.56	-13	PASS
GPRS850	128	824.2	2767.26	-30.03	-13	PASS
GPRS850	190	836.6	3171.55	-28.84	-13	PASS
GPRS850	251	848.8	1697.98	-30.15	-13	PASS
EGPRS850	128	824.2	3143.88	-29.37	-13	PASS
EGPRS850	190	836.6	2764.52	-30.01	-13	PASS
EGPRS850	251	848.8	7361.19	-30.28	-13	PASS
GSM1900	512	1850.2	19934.10	-22.81	-13	PASS
GSM1900	661	1880	19929.11	-22.34	-13	PASS
GSM1900	810	1909.8	19350.98	-21.58	-13	PASS
GPRS1900	512	1850.2	16461.82	-22.74	-13	PASS
GPRS1900	661	1880	19301.55	-23.10	-13	PASS
GPRS1900	810	1909.8	19980.53	-23.50	-13	PASS
EGPRS1900	512	1850.2	19295.56	-23.04	-13	PASS
EGPRS1900	661	1880	19432.35	-22.61	-13	PASS
EGPRS1900	810	1909.8	19945.58	-22.83	-13	PASS

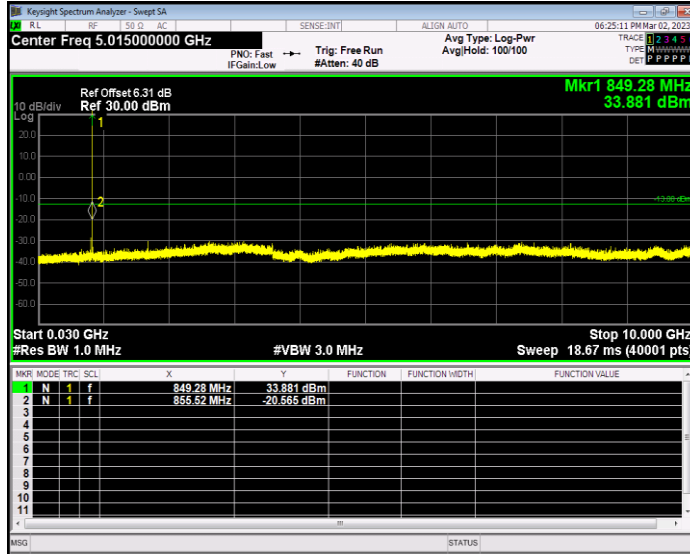
GSM850 Channel=128



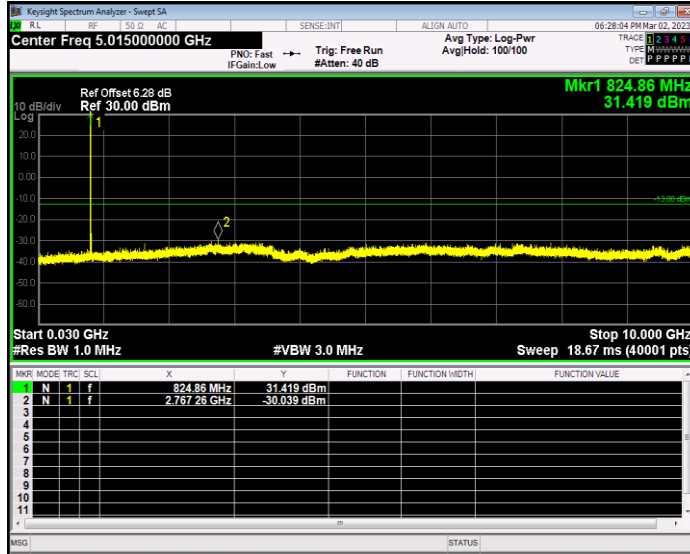
GSM850 Channel=190



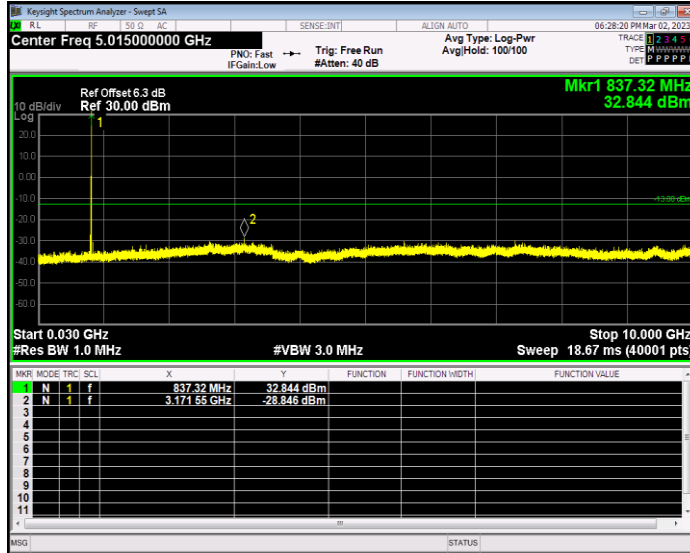
GSM850 Channel=251



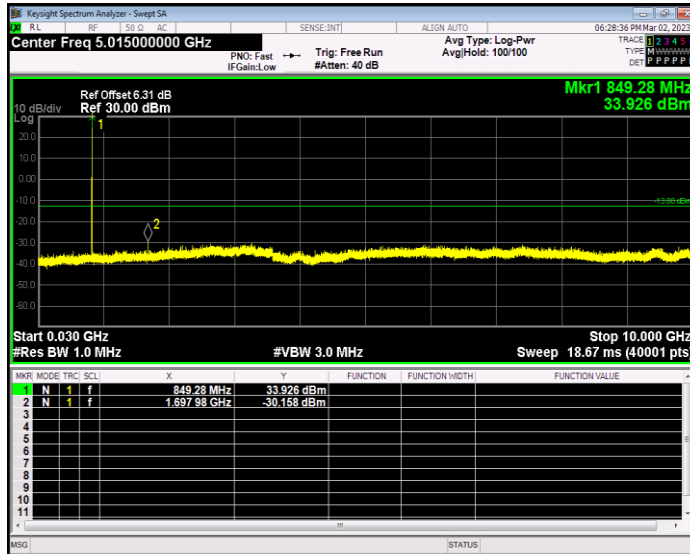
GPRS850 Channel=128



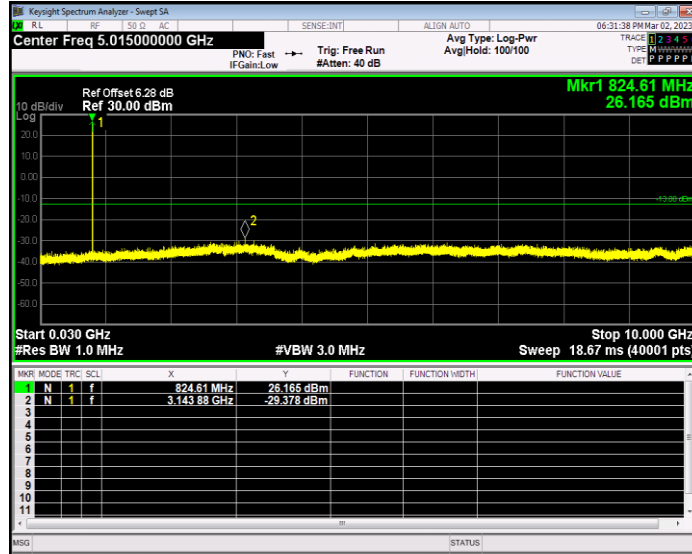
GPRS850 Channel=190



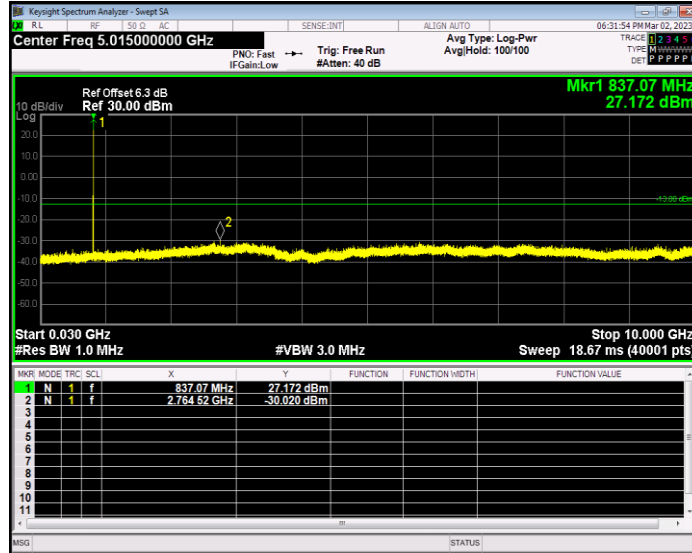
GPRS850 Channel=251



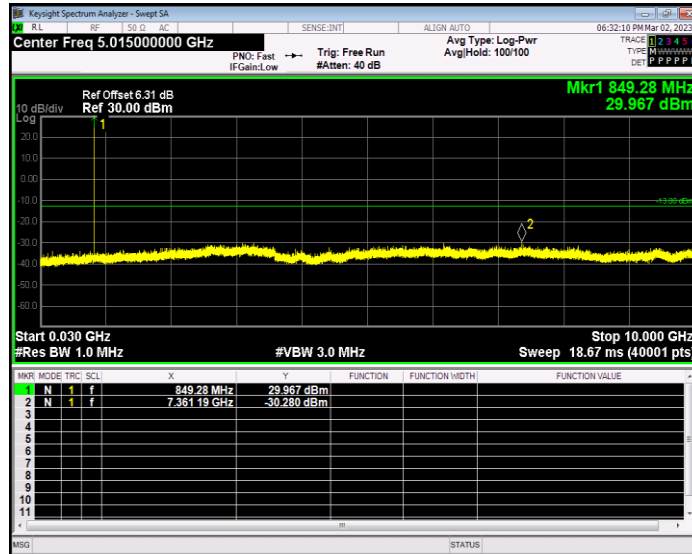
EGPRS850 Channel=128



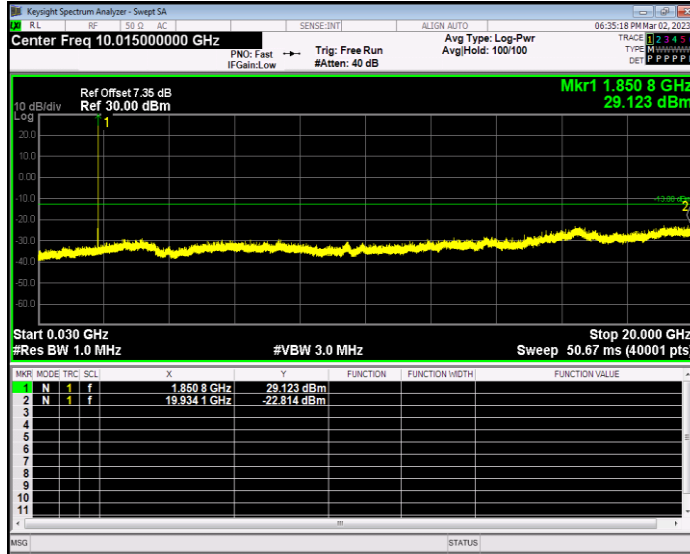
EGPRS850 Channel=190



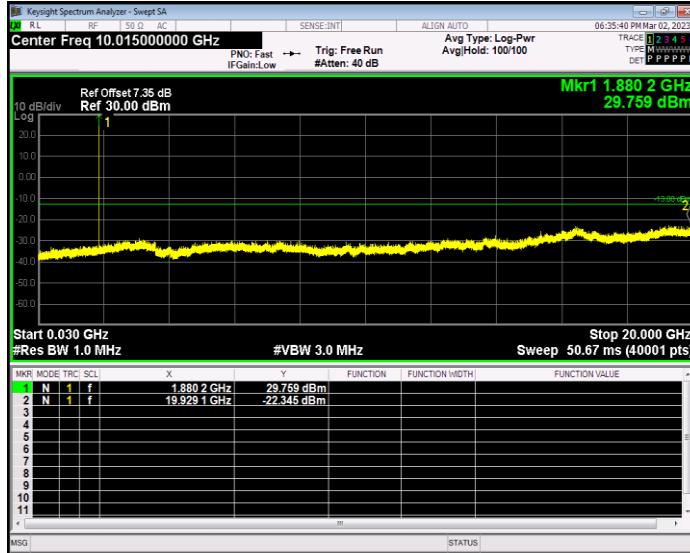
EGPRS850 Channel=251



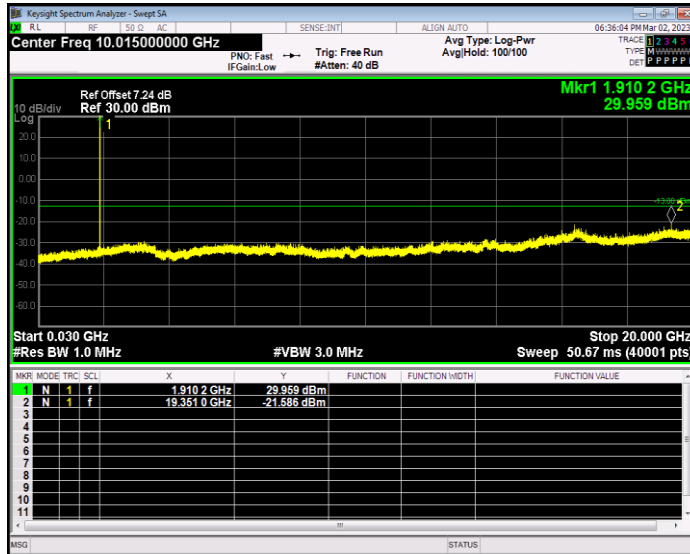
GSM1900 Channel=512



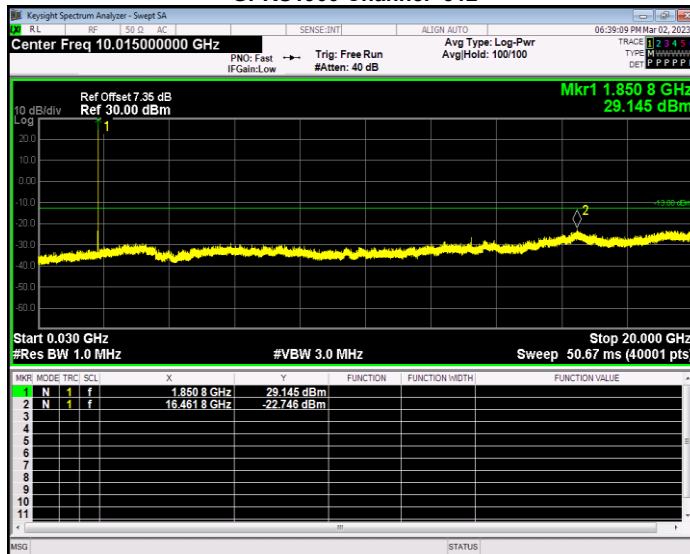
GSM1900 Channel=661



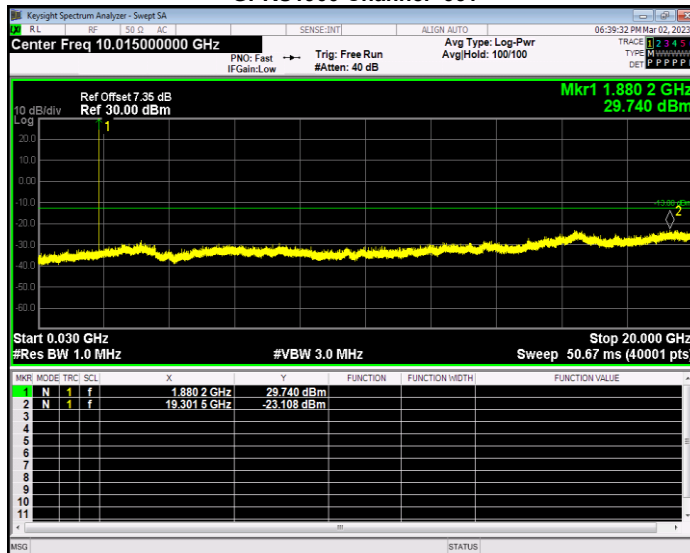
GSM1900 Channel=810



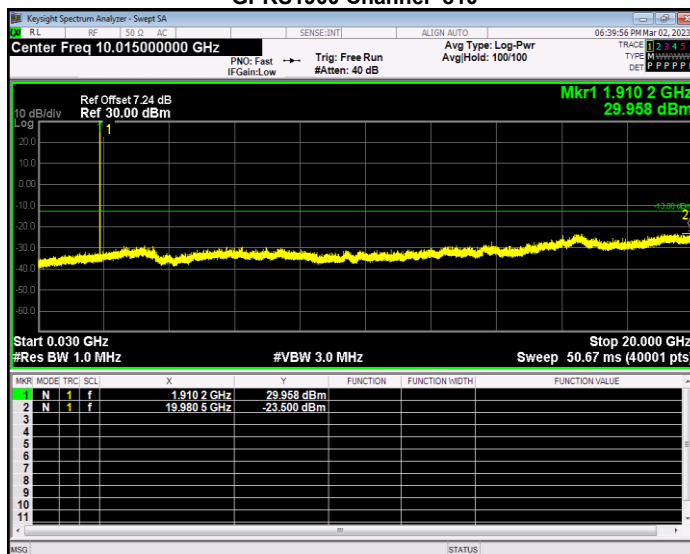
GPRS1900 Channel=512



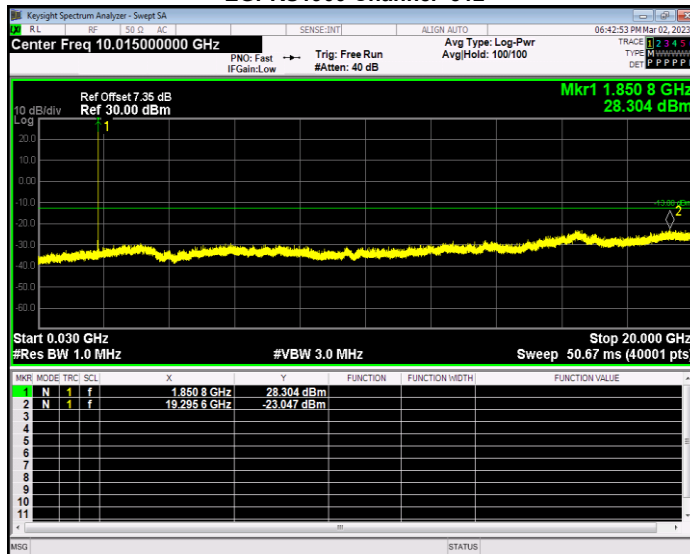
GPRS1900 Channel=661



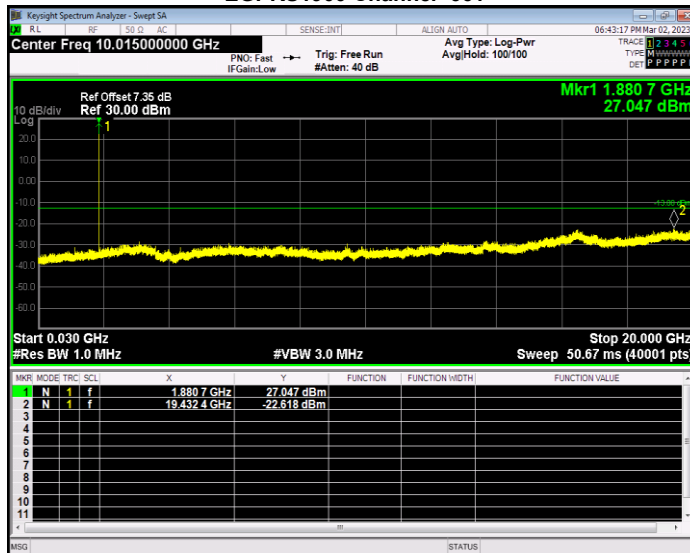
GPRS1900 Channel=810



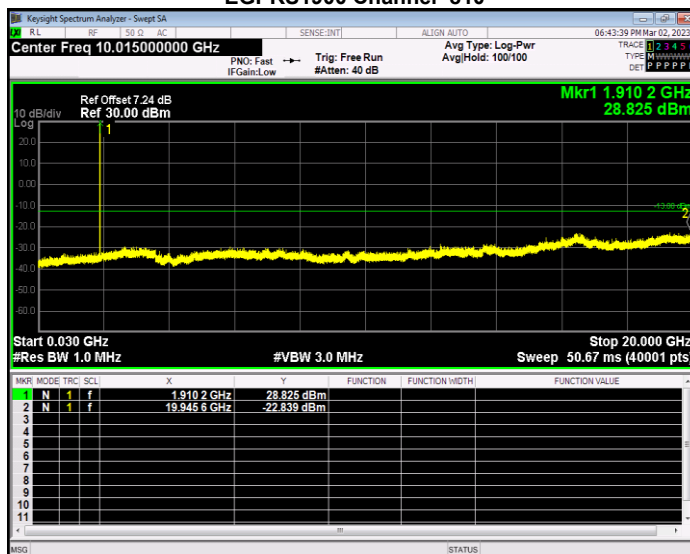
EGPRS1900 Channel=512



EGPRS1900 Channel=661

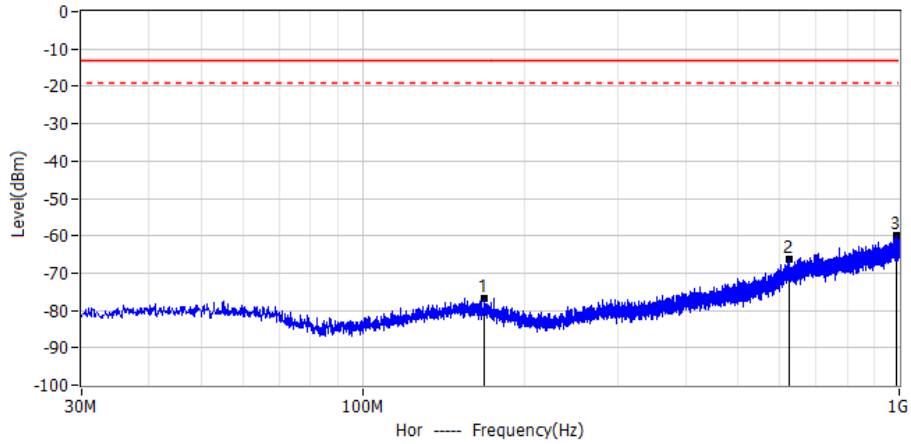


EGPRS1900 Channel=810

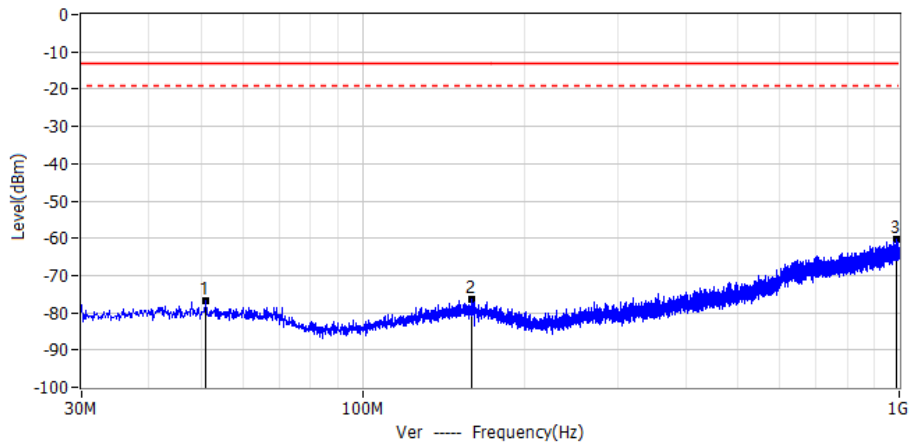


RADIATED SPURIOUS EMISSION

Project: LGT23B071	Test Engineer: Dylan.shi
EUT: Smart Phone	Temperature: 24.2°C
M/N: CP12t	Humidity: 45%RH
Test Voltage: Battery	Test Data: 2023-03-11
Test Mode: GSM 850 Highest	
Note:	



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	169.074MHz	-76.79	-13.00	-63.79	PK	Hor
2*	625.580MHz	-66.35	-13.00	-53.35	PK	Hor
3*	988.118MHz	-60.08	-13.00	-47.08	PK	Hor



No.	Frequency	Level dBm	Limit dBm	Margin dB	Detector	Polar
1*	51.098MHz	-76.76	-13.00	-63.76	PK	Ver
2*	159.495MHz	-76.24	-13.00	-63.24	PK	Ver
3*	990.058MHz	-60.48	-13.00	-47.48	PK	Ver