

ANNEX-1

FCC Part 15C Test Report

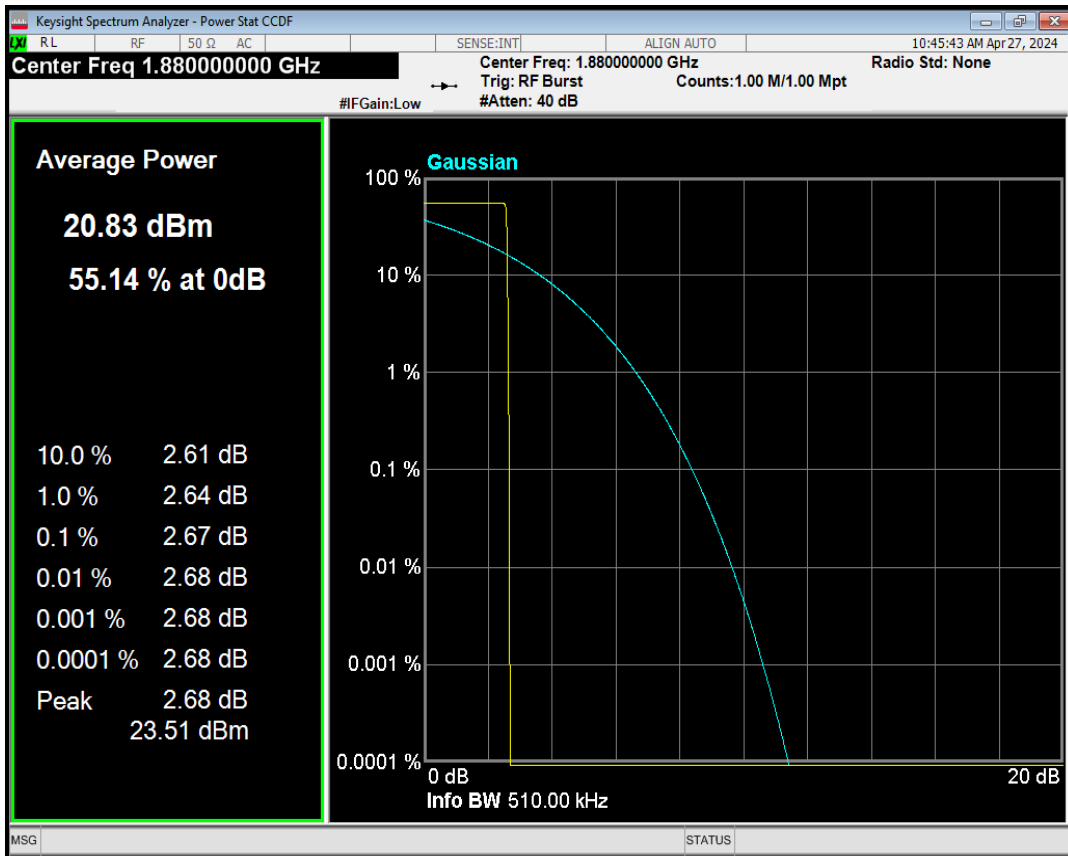
FCC ID: 2A3YA-O24

Applicant:	Naviter d.o.o.
Address:	PLANINA 3
Manufacturer:	Naviter d.o.o.
Address:	PLANINA 3
EUT:	GPS NAVIGATOR
Trade Mark:	NAVITER
Model Number:	O24 O25, O26, O31, P71, P72
Date of Receipt:	Apr. 23, 2024
Test Date:	Apr. 23, 2024 – Jul. 09, 2024
Date of Report:	Jul. 09, 2024
Prepared By:	Shenzhen DL Testing Technology Co., Ltd.
Address:	101-201, Building C, Shuanghuan, No.8, Baoqing Road, Baolong Industrial Zone, Baolong Street, Longgang District, Shenzhen, Guangdong, China
Test Result:	Pass

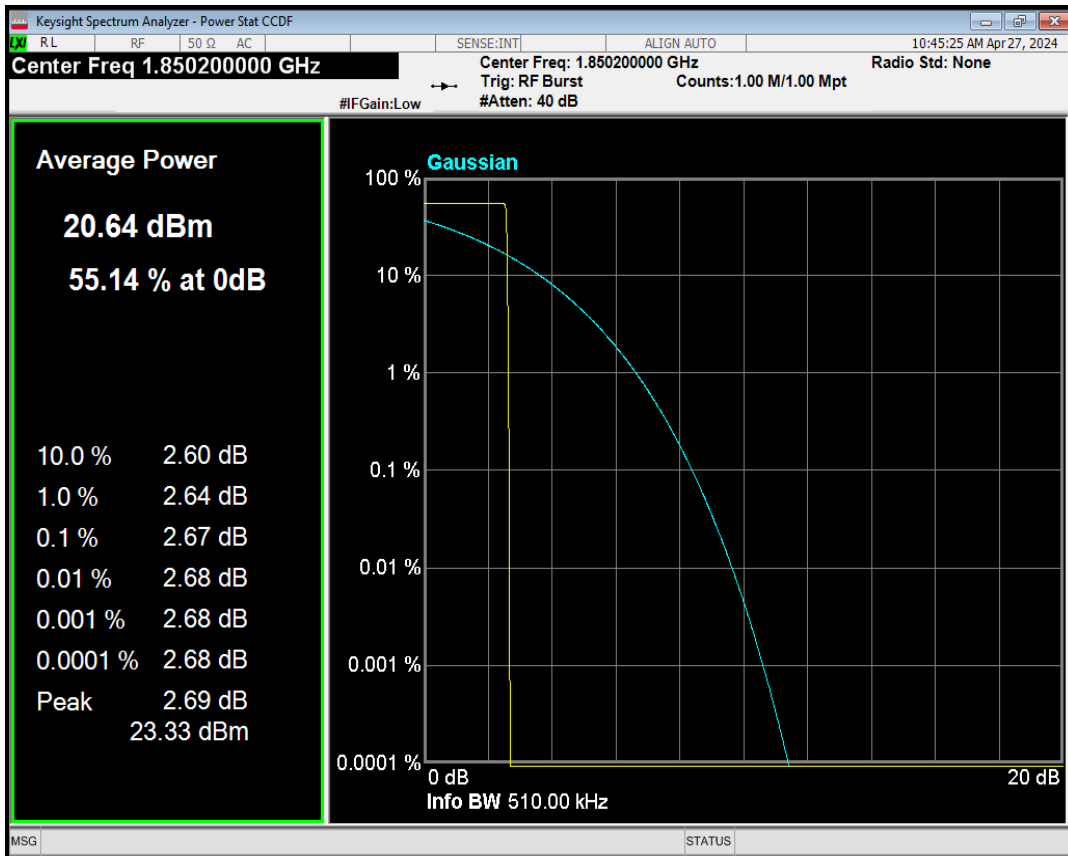
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.67	13	PASS
GSM1900	661	1880	2.67	13	PASS
GSM1900	810	1909.8	2.67	13	PASS
GSM850	128	824.2	2.67	13	PASS
GSM850	190	836.6	2.67	13	PASS
GSM850	251	848.8	2.66	13	PASS

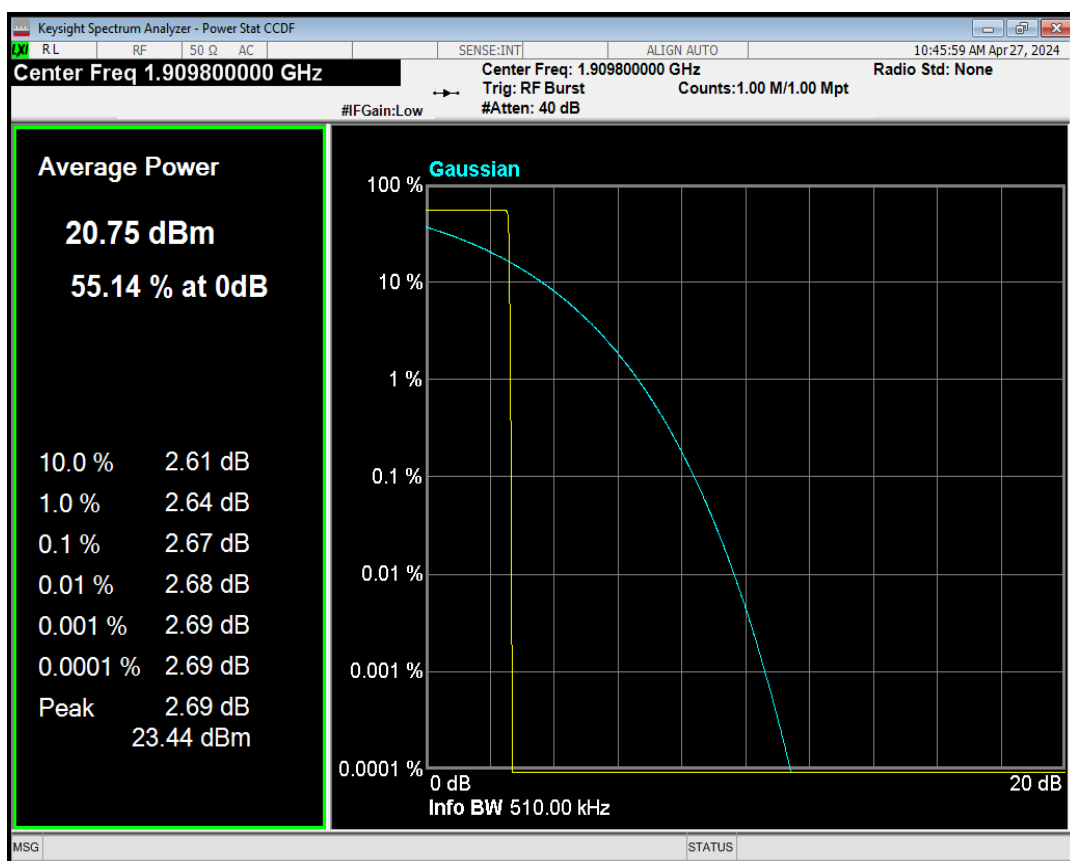
GSM1900 Channel=661



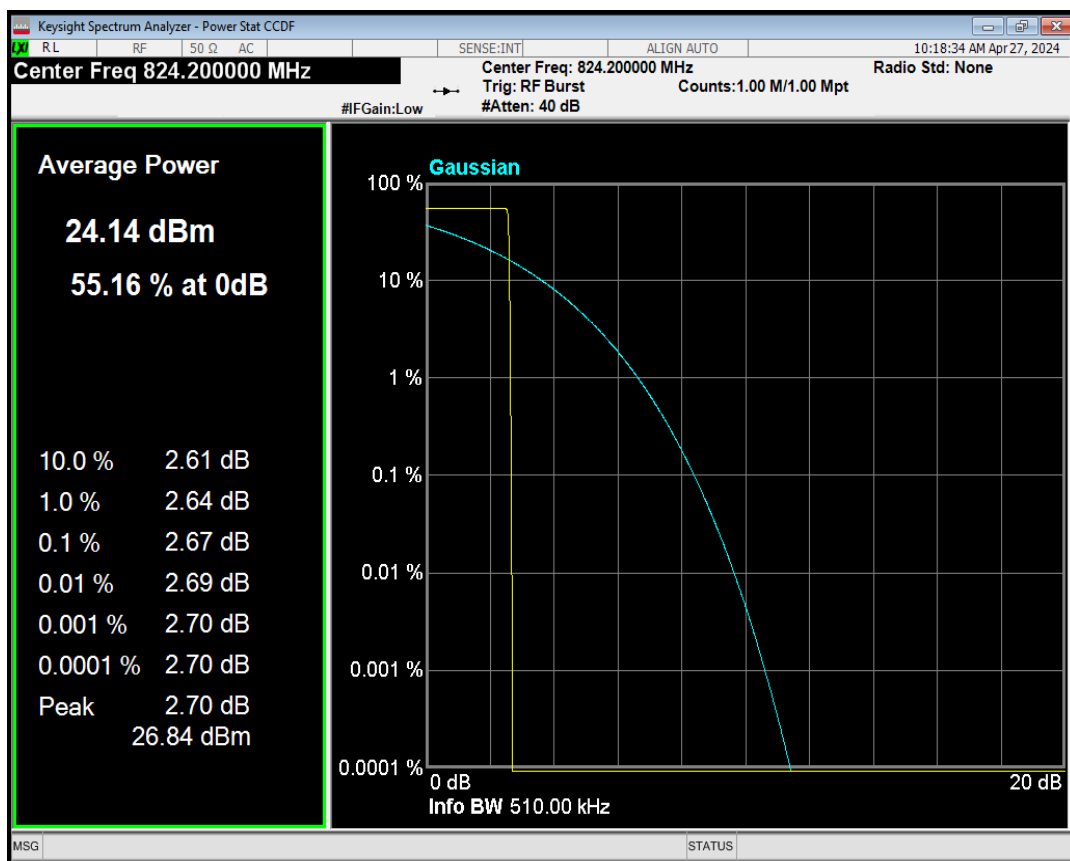
GSM1900 Channel=512



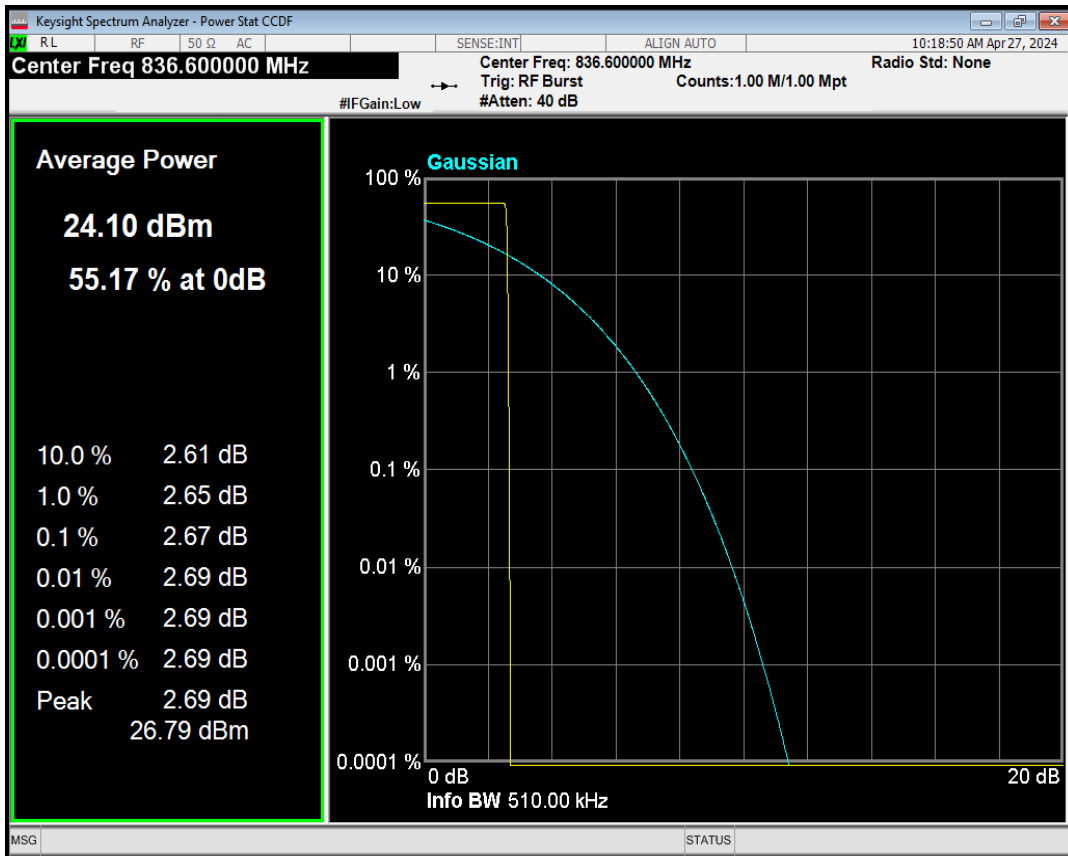
GSM1900 Channel=810



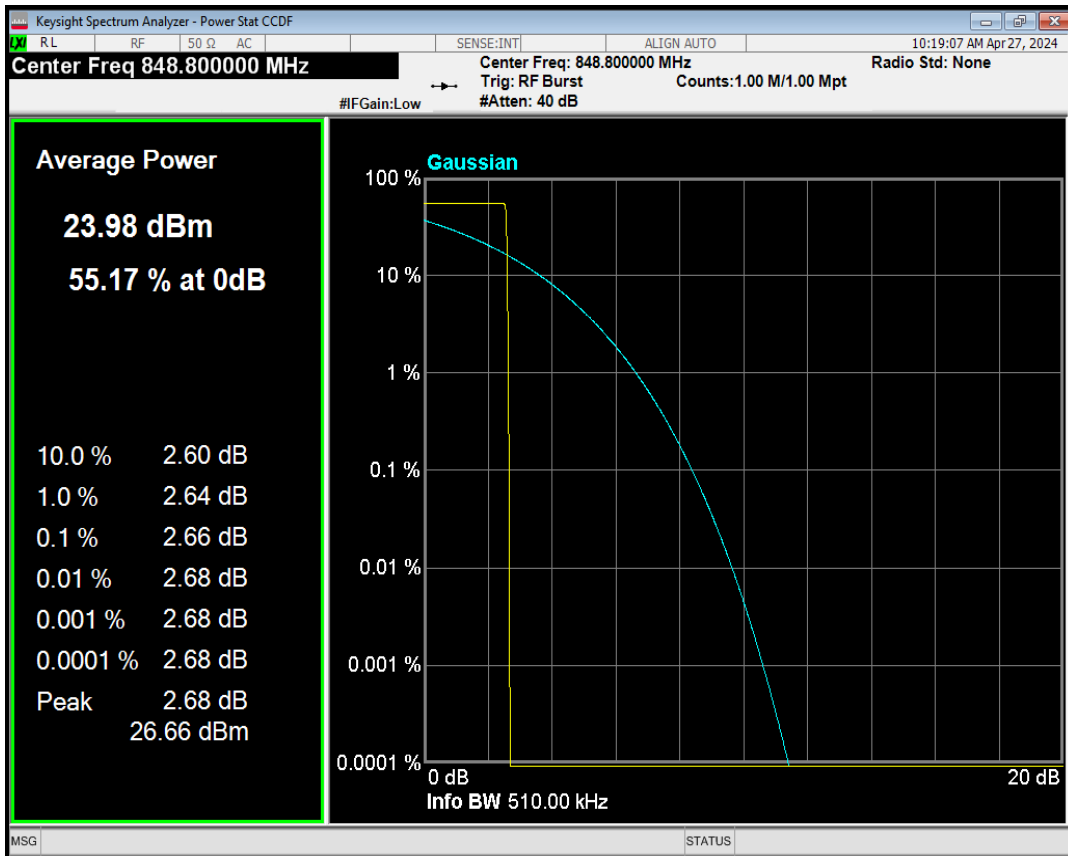
GSM850 Channel=128



GSM850 Channel=190



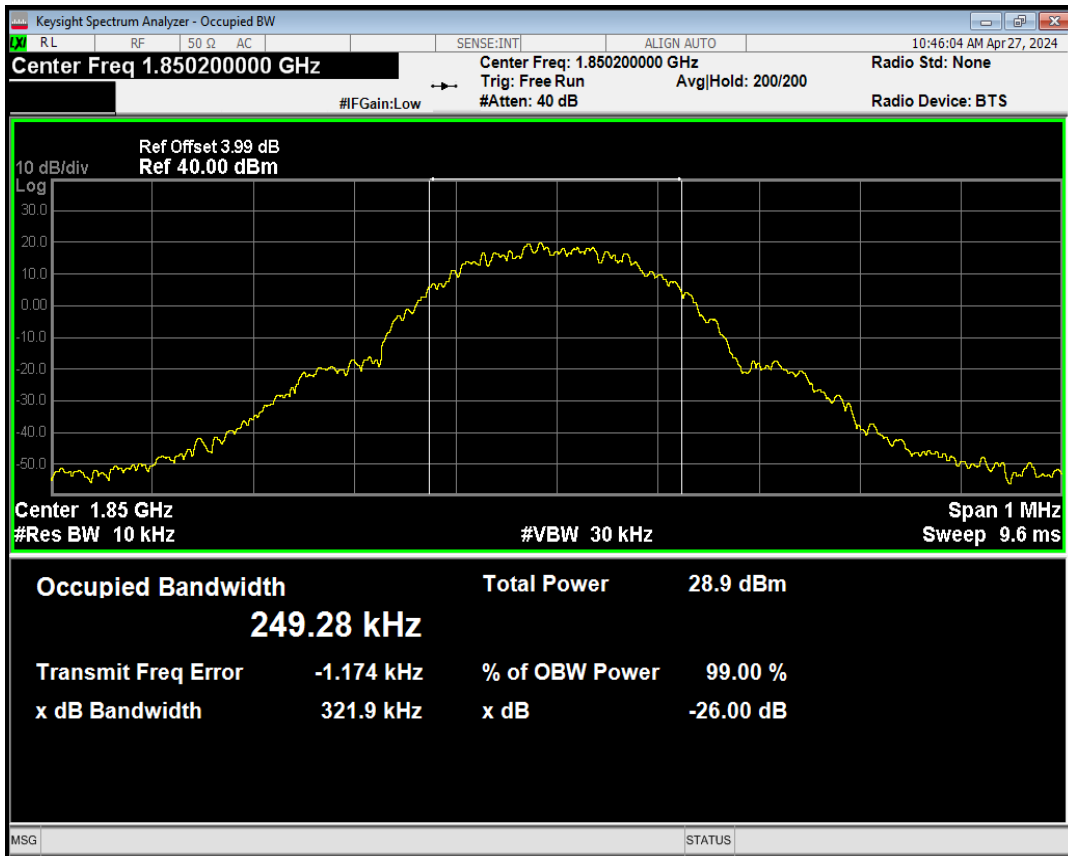
GSM850 Channel=251



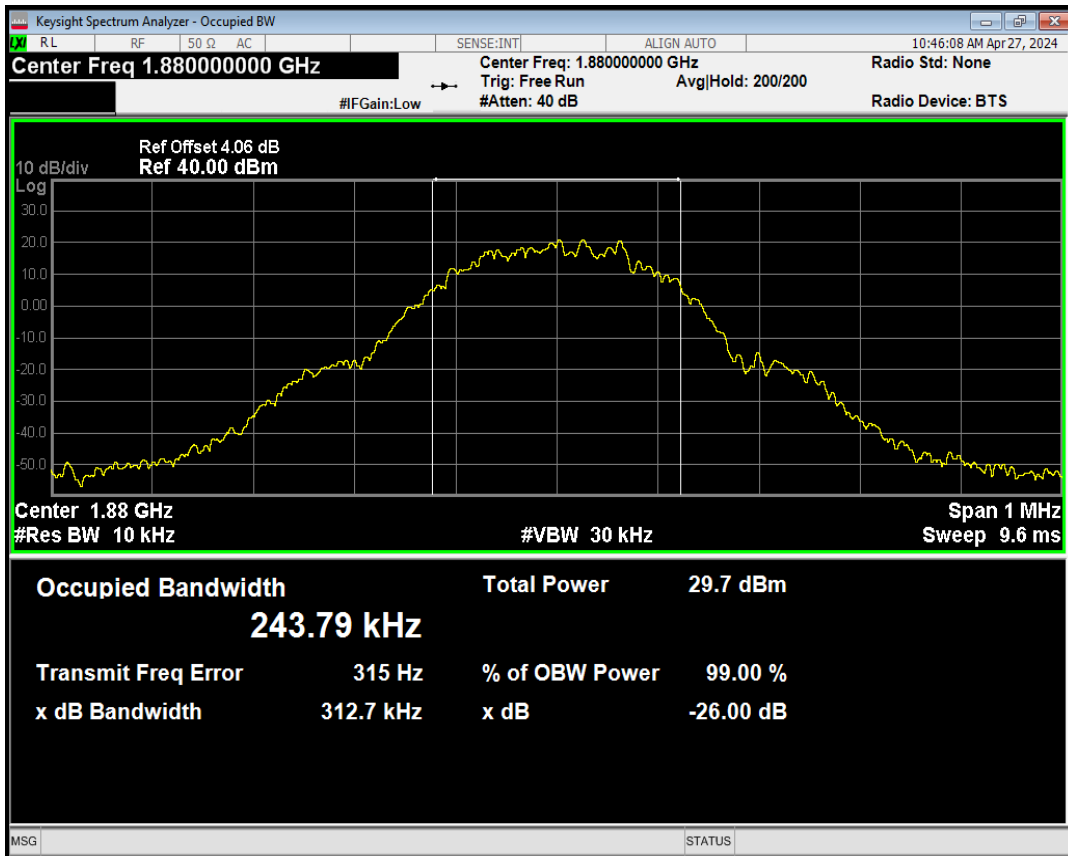
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	249.276	321.940	PASS
GSM1900	661	1880	243.790	312.732	PASS
GSM1900	810	1909.8	247.114	316.964	PASS
GSM850	128	824.2	246.567	315.947	PASS
GSM850	190	836.6	242.859	319.771	PASS
GSM850	251	848.8	247.327	312.455	PASS

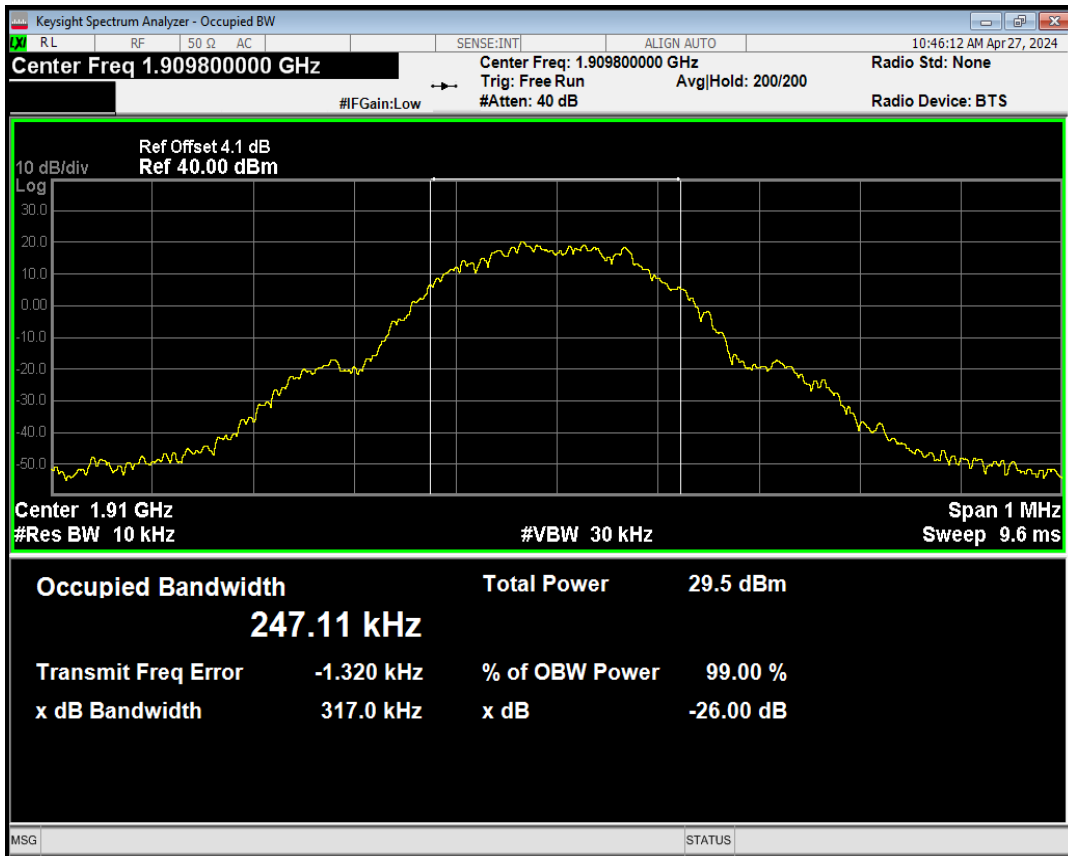
GSM1900 Channel=512



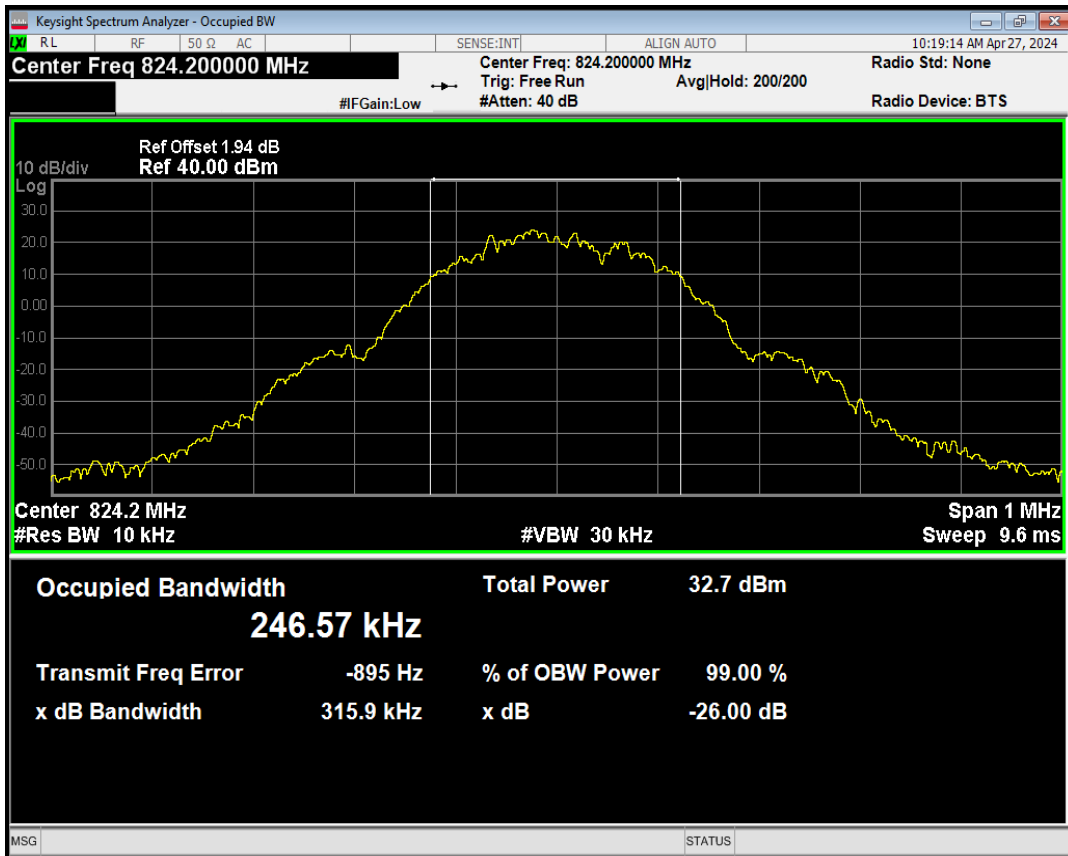
GSM1900 Channel=661



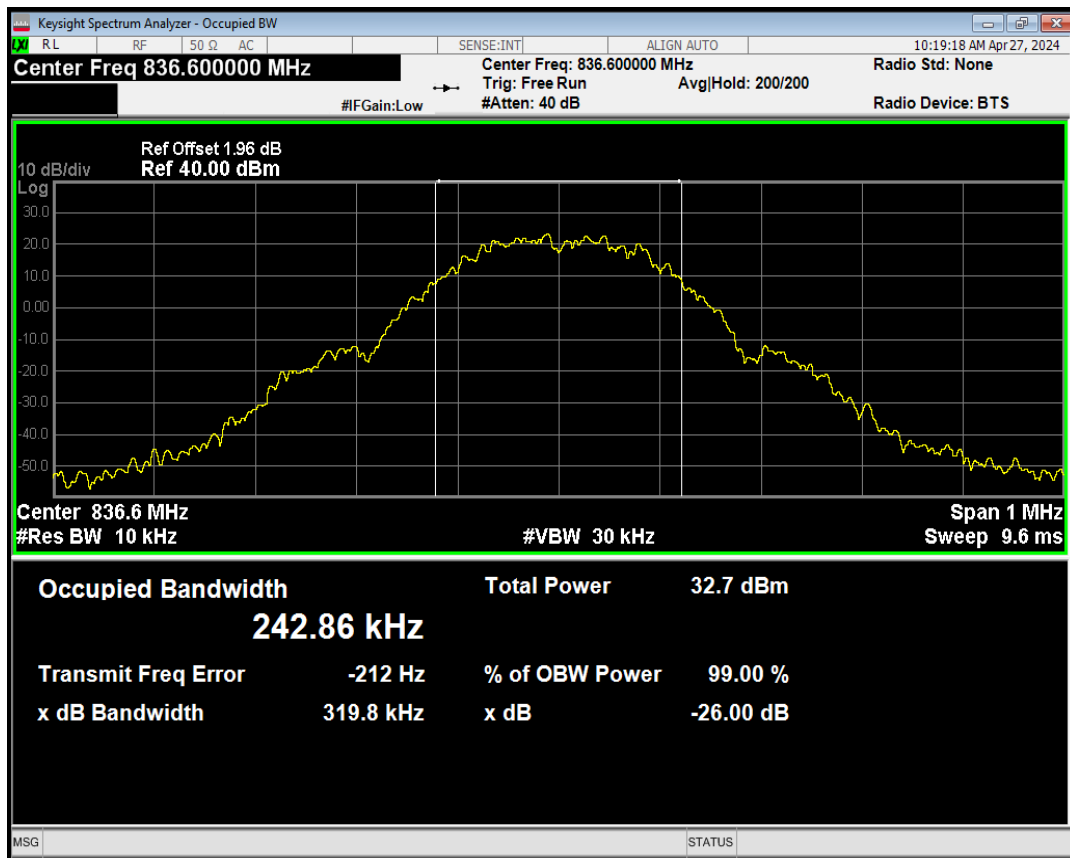
GSM1900 Channel=810



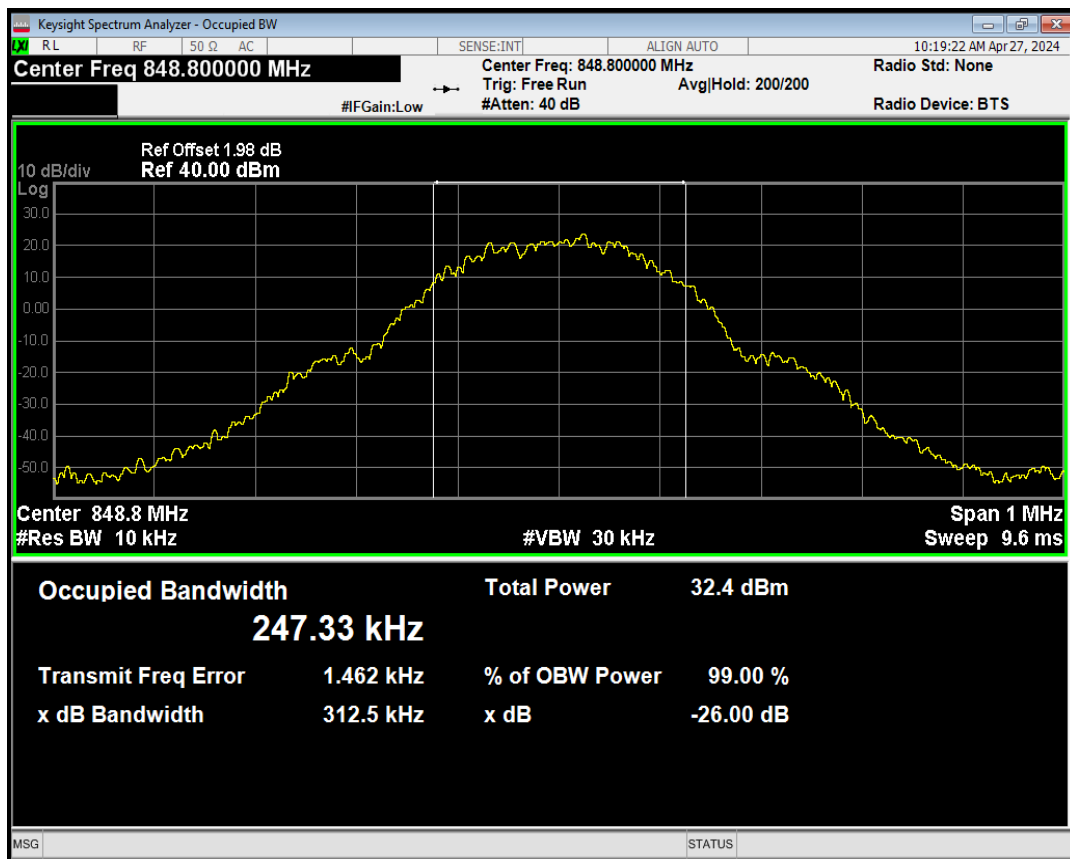
GSM850 Channel=128



GSM850 Channel=190



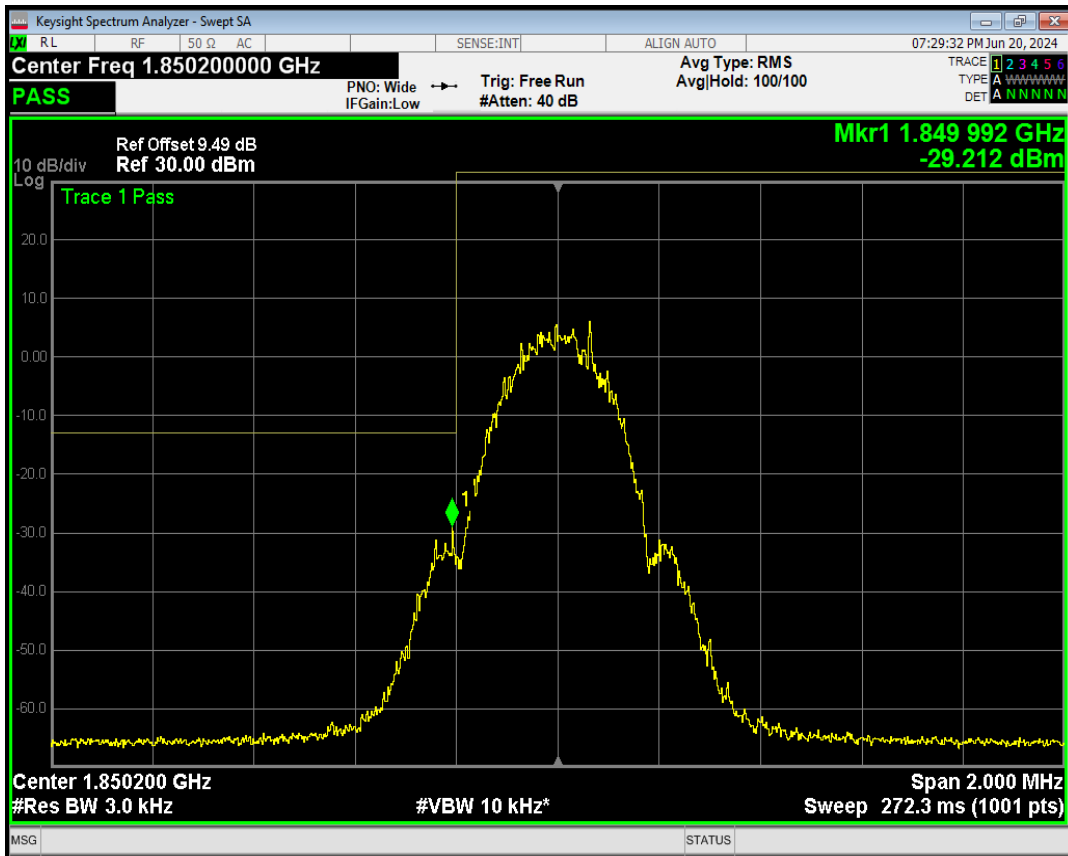
GSM850 Channel=251



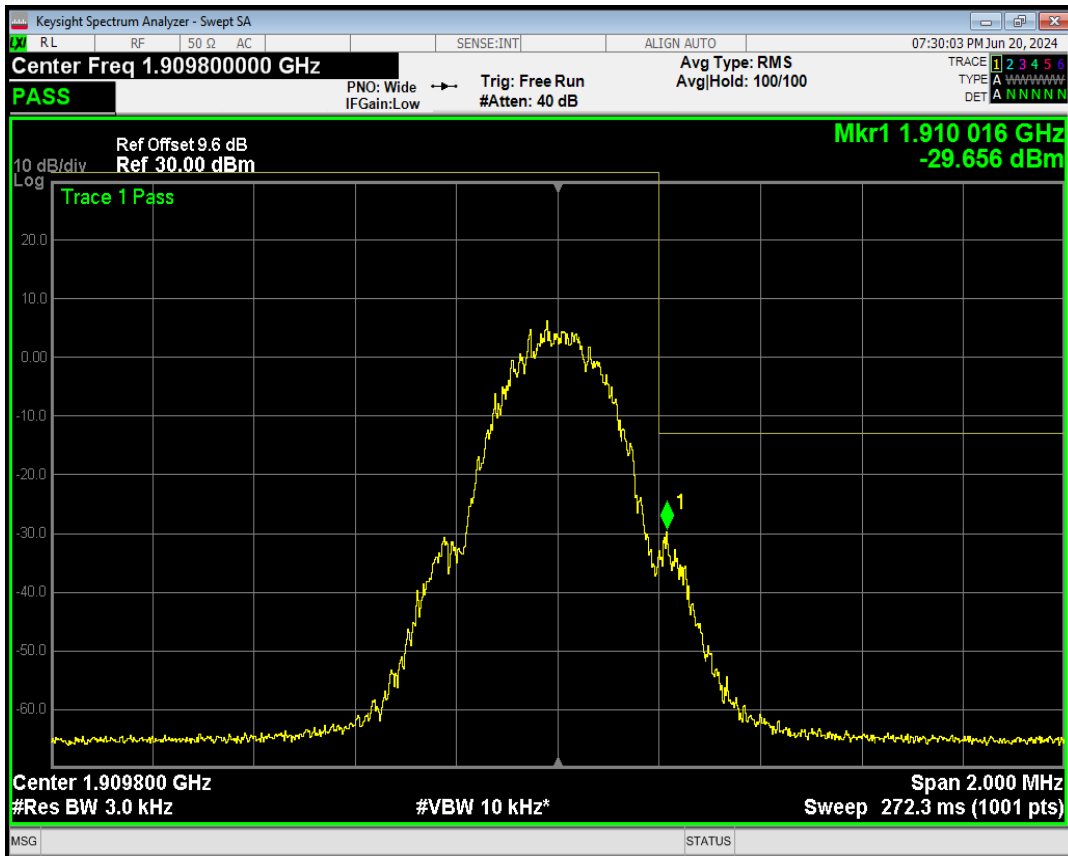
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-29.21	-13	PASS
GSM1900	810	1909.8	1910.02	-29.65	-13	PASS
GSM850	128	824.2	823.98	-26.95	-13	PASS
GSM850	251	848.8	849.01	-26.00	-13	PASS

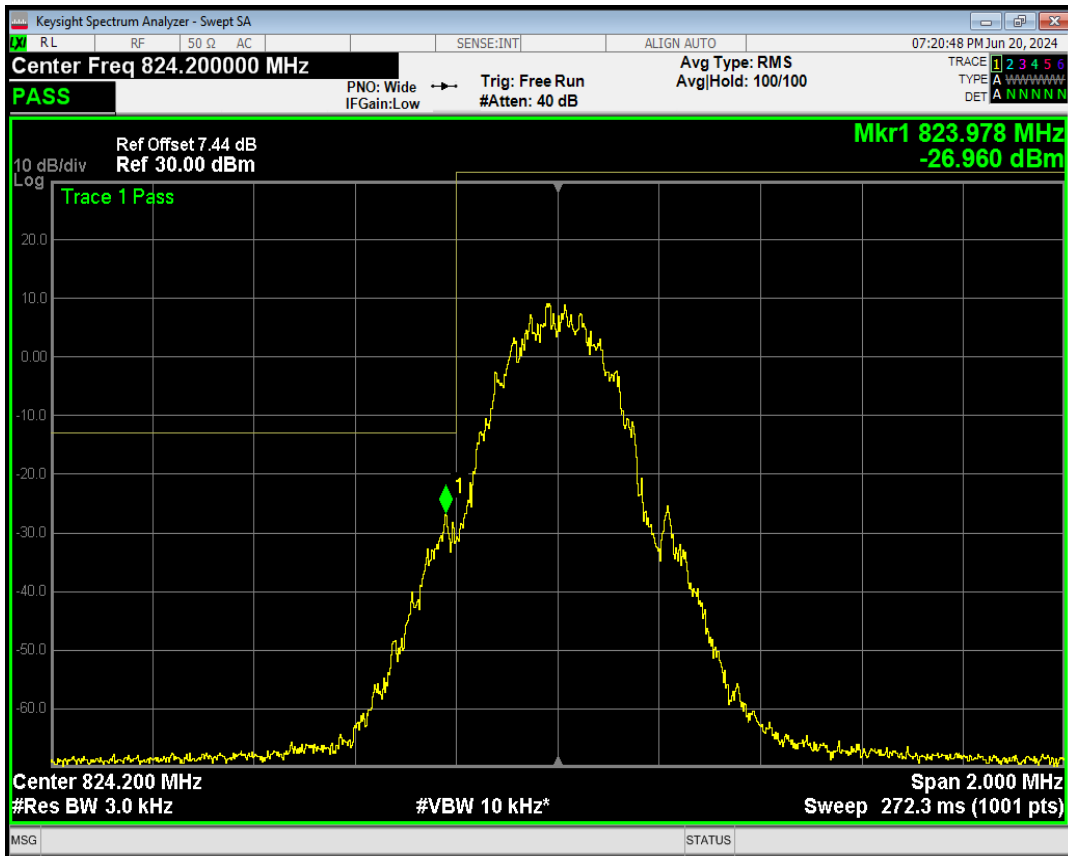
GSM1900 Channel=512



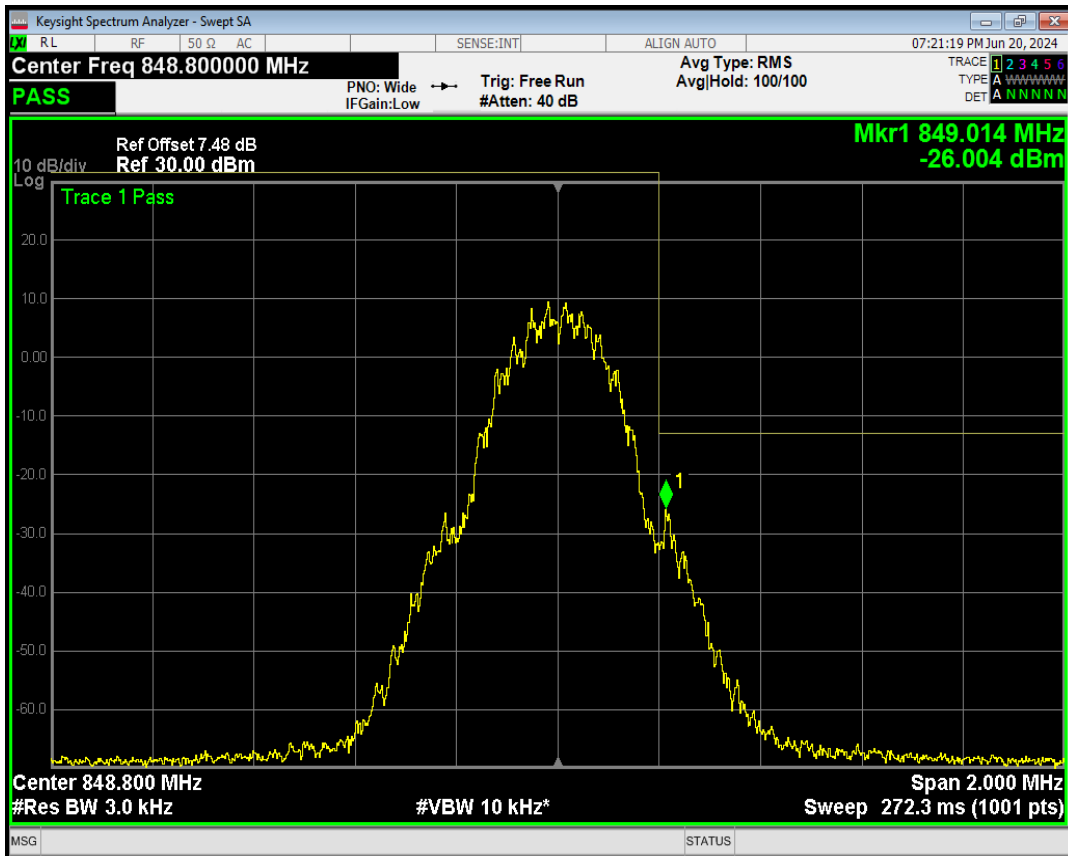
GSM1900 Channel=810



GSM850 Channel=128



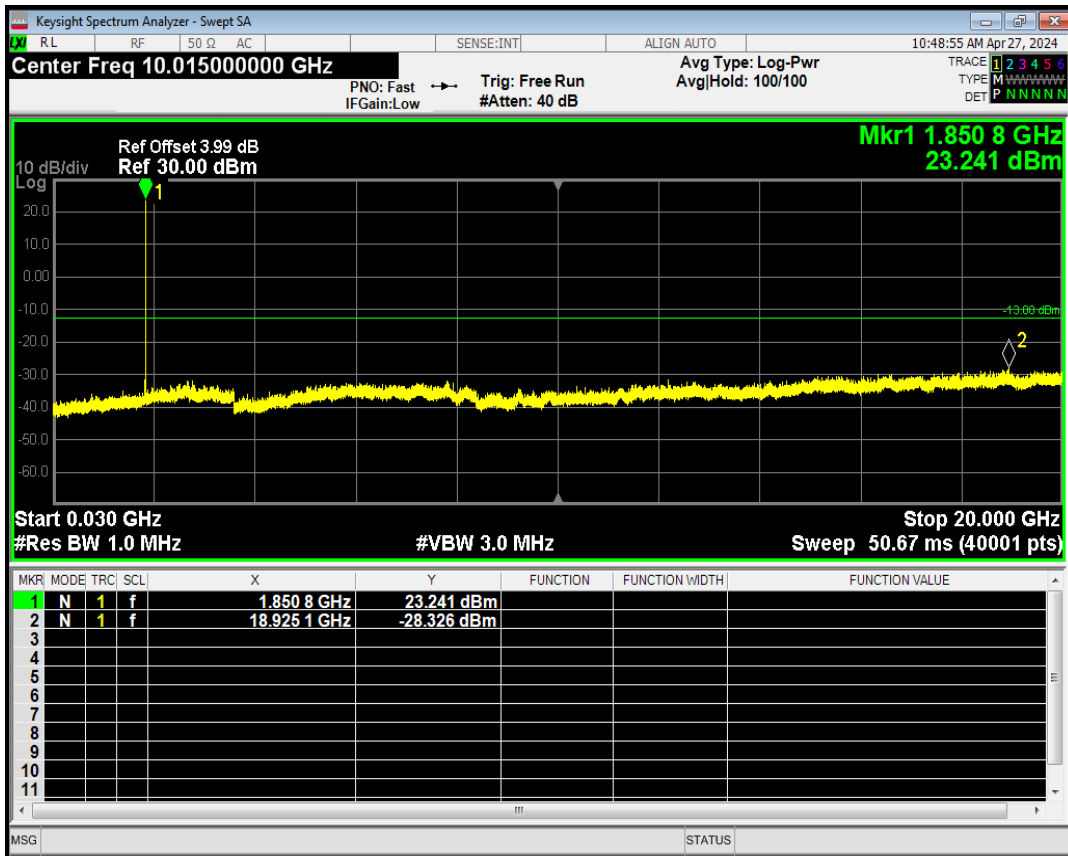
GSM850 Channel=251



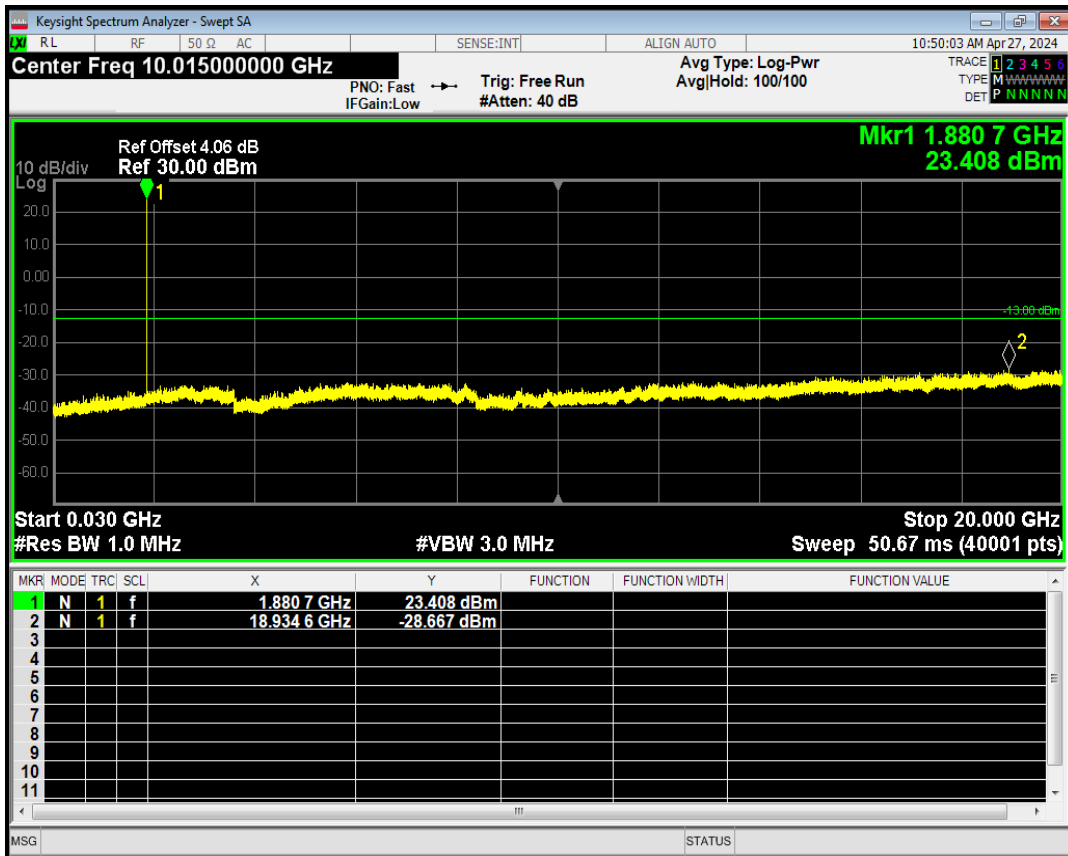
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18925.11	-28.32	-13	PASS
GSM1900	661	1880	18934.60	-28.66	-13	PASS
GSM1900	810	1909.8	19734.40	-27.68	-13	PASS
GSM850	128	824.2	5906.57	-33.89	-13	PASS
GSM850	190	836.6	6272.22	-34.82	-13	PASS
GSM850	251	848.8	5890.12	-34.53	-13	PASS

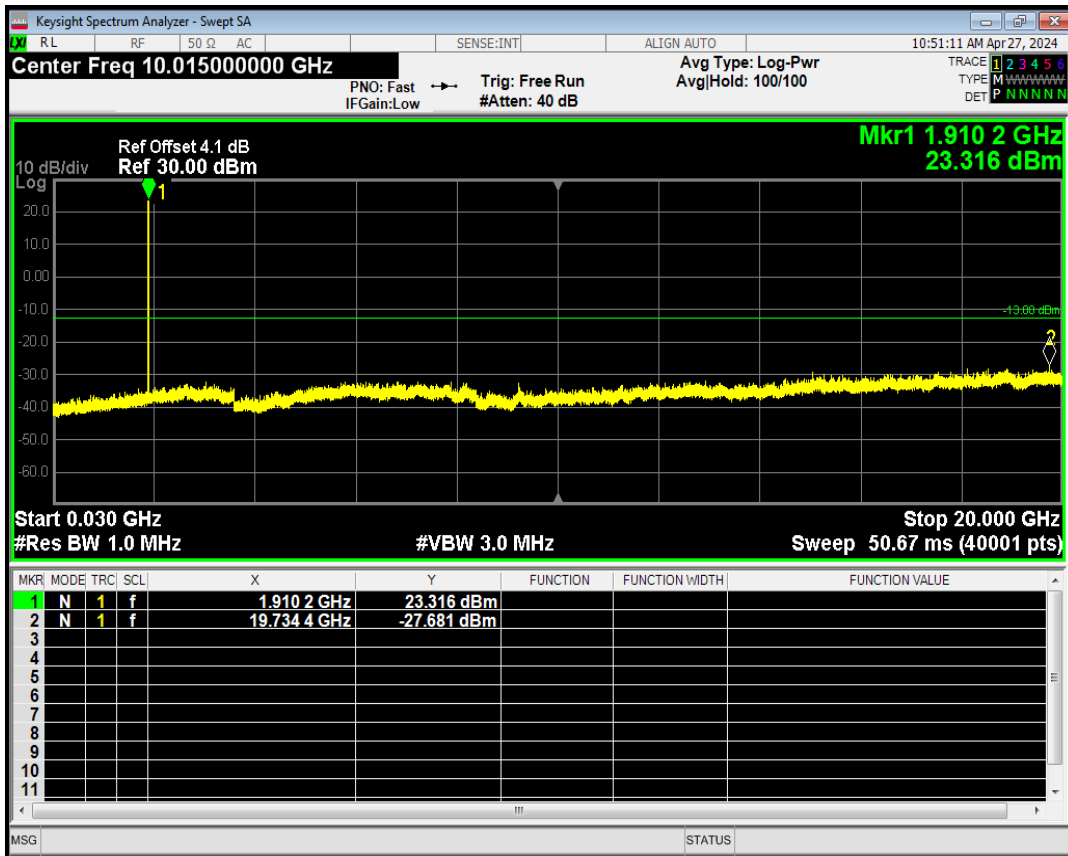
GSM1900 Channel=512



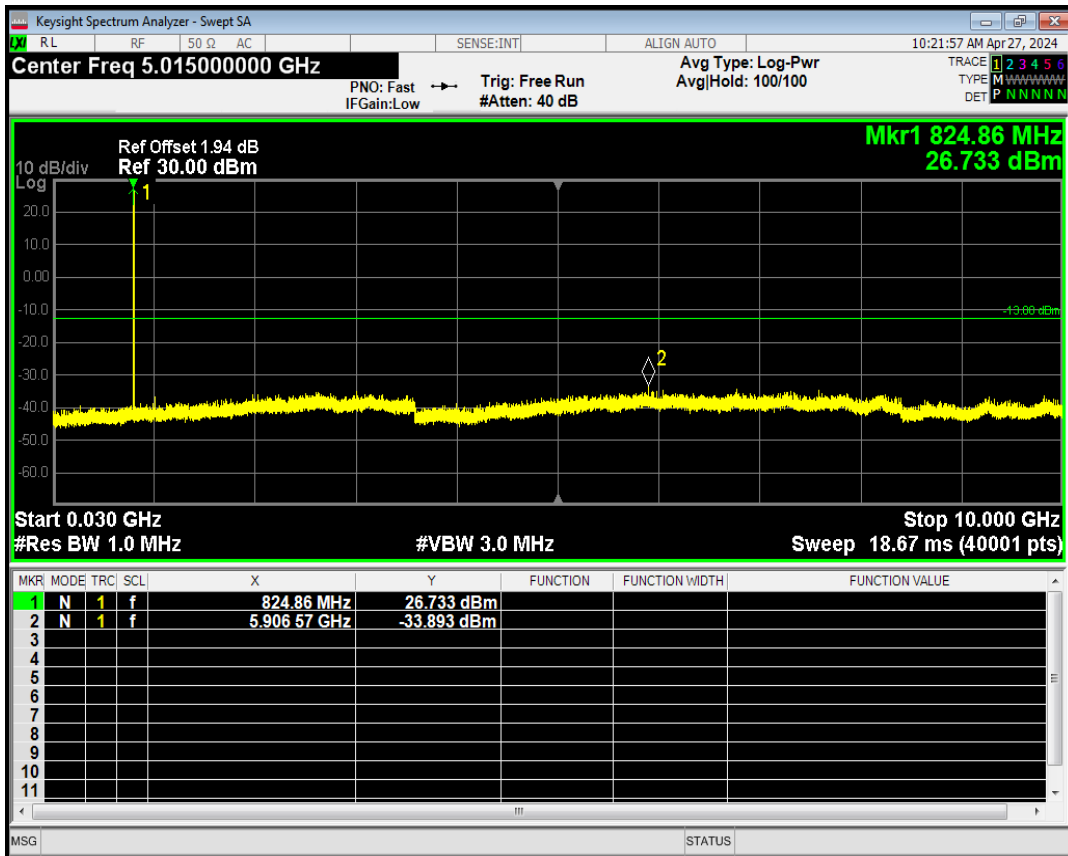
GSM1900 Channel=661



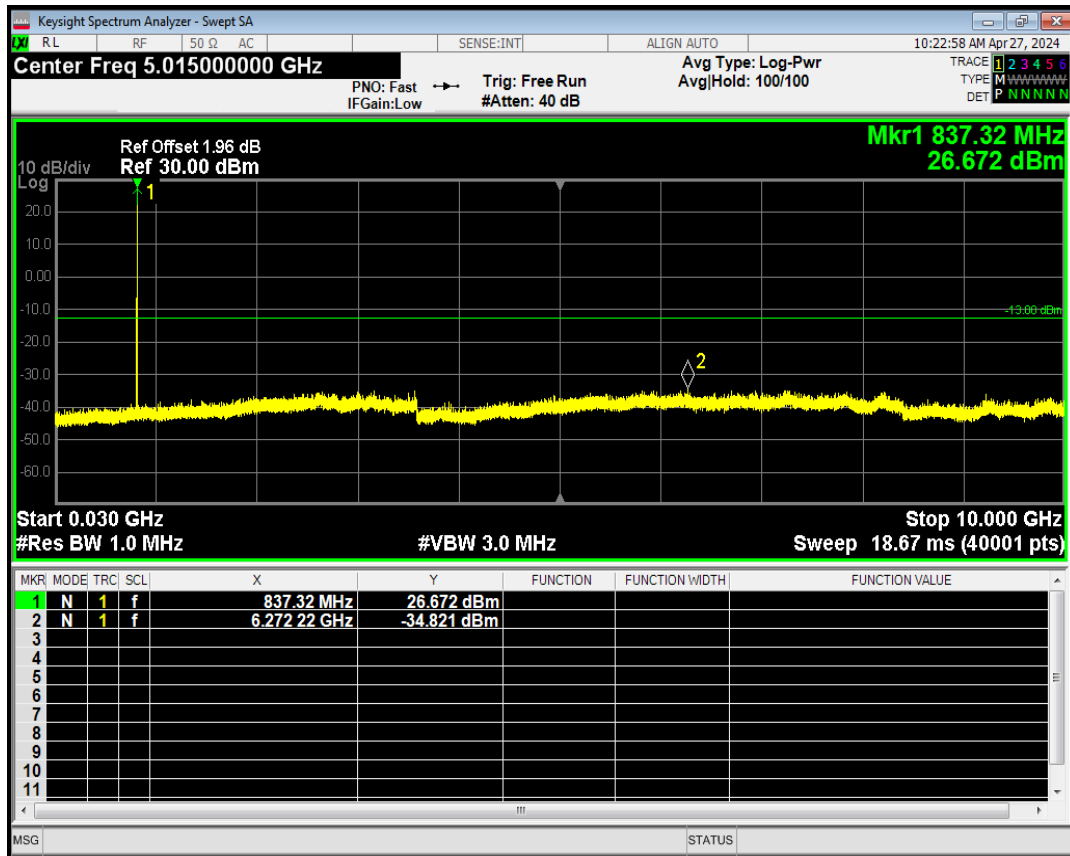
GSM1900 Channel=810



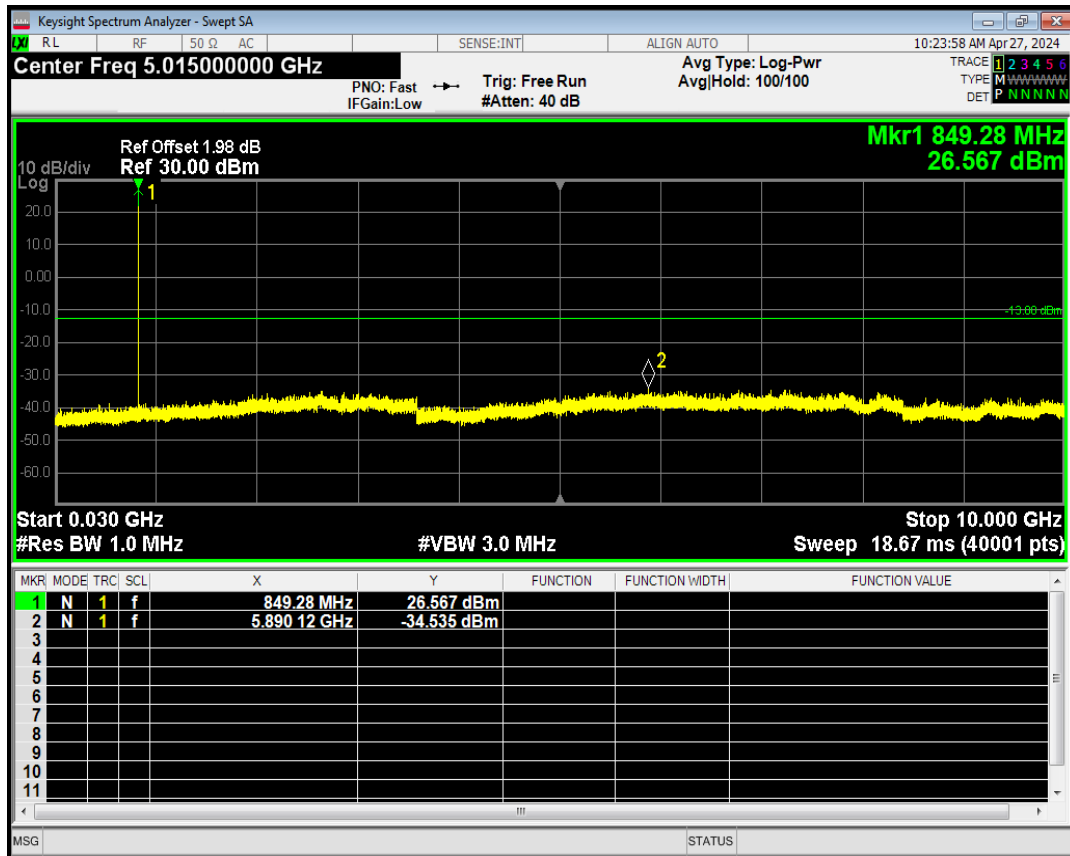
GSM850 Channel=128



GSM850 Channel=190



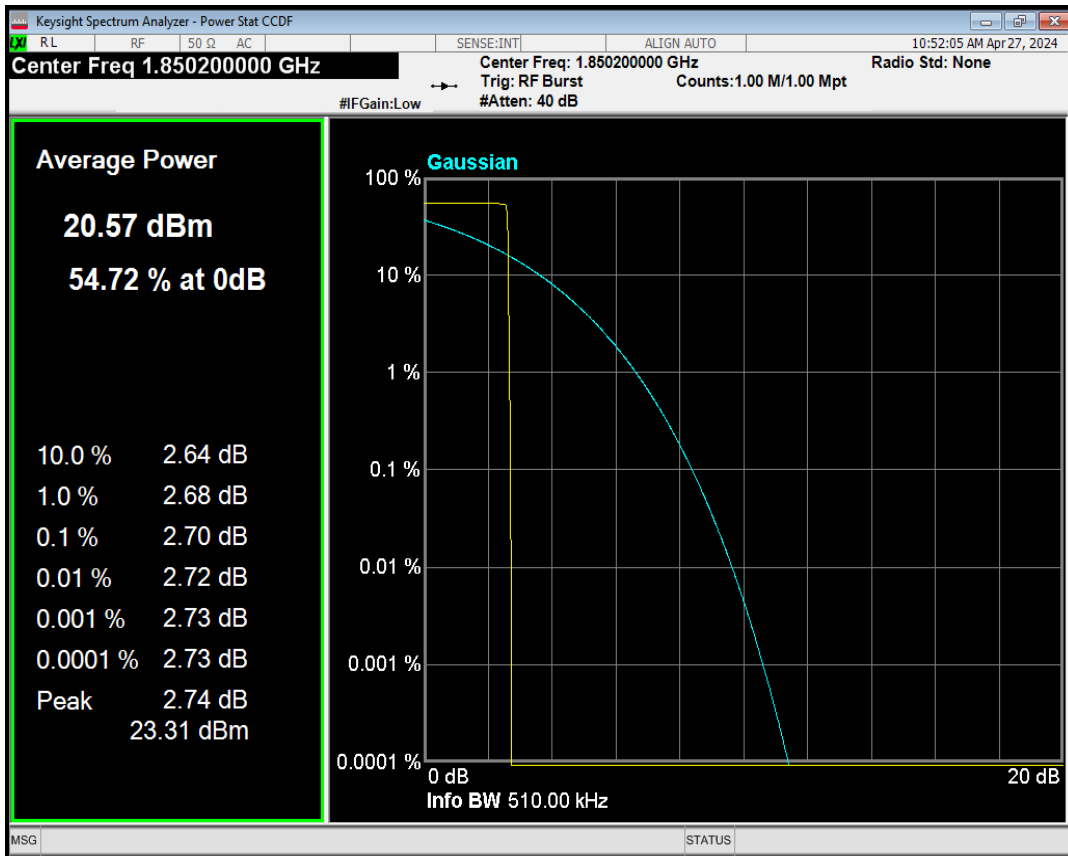
GSM850 Channel=251



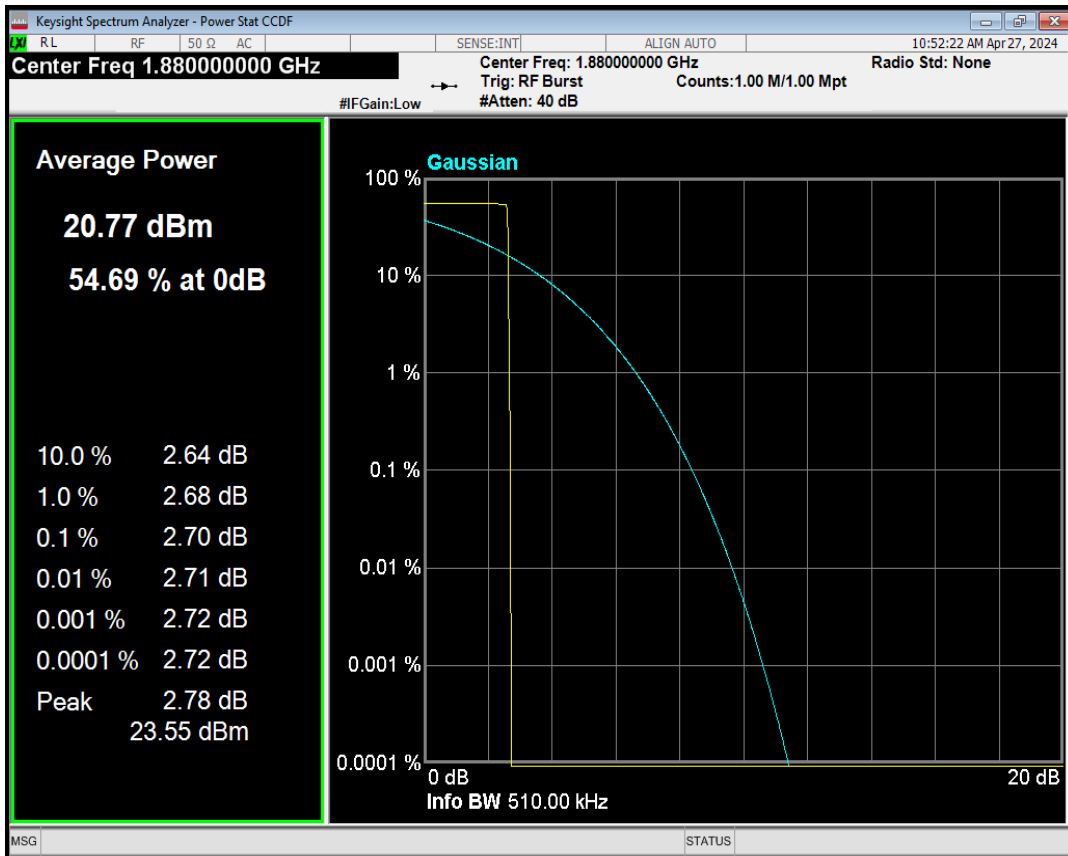
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.704197531	13.00	PASS
GPRS1900	661	1880	2.69900655	13.00	PASS
GPRS1900	810	1909.8	2.704957265	13.00	PASS
GPRS850	128	824.2	2.705334523	13.00	PASS
GPRS850	190	836.6	2.702935118	13.00	PASS
GPRS850	251	848.8	2.702764228	13.00	PASS

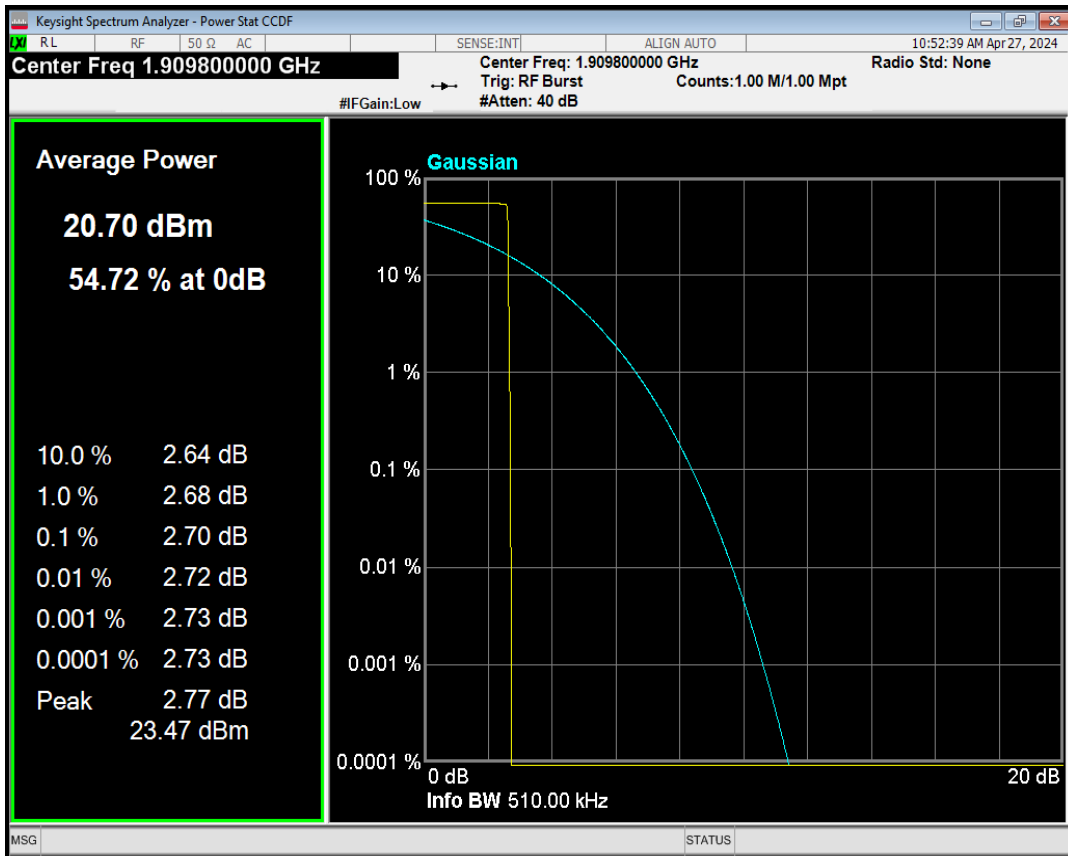
GPRS1900 Channel=512



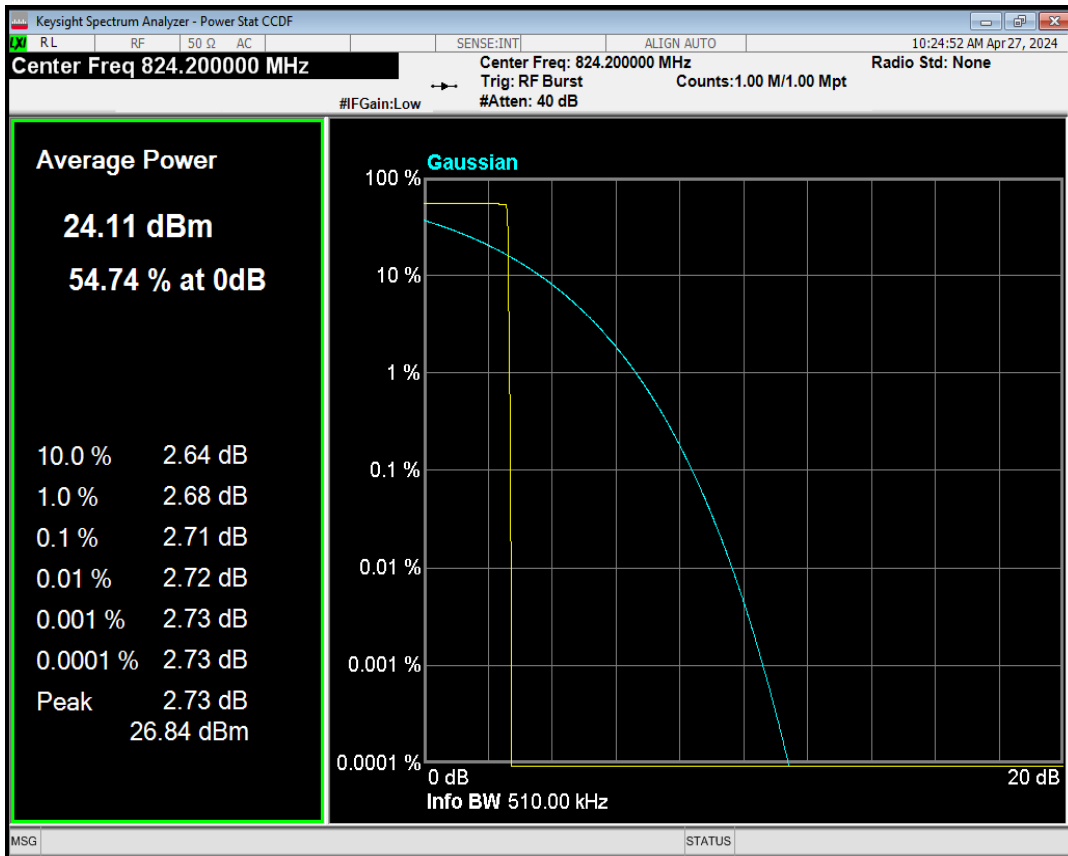
GPRS1900 Channel=661



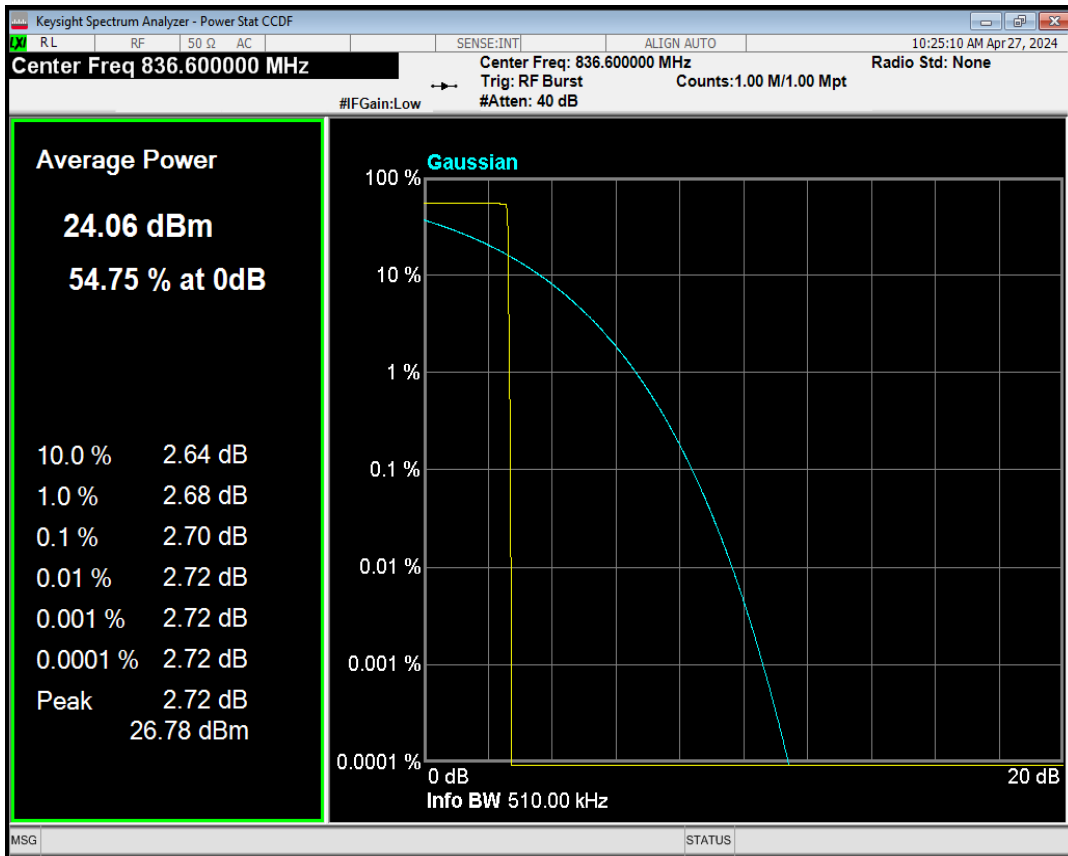
GPRS1900 Channel=810



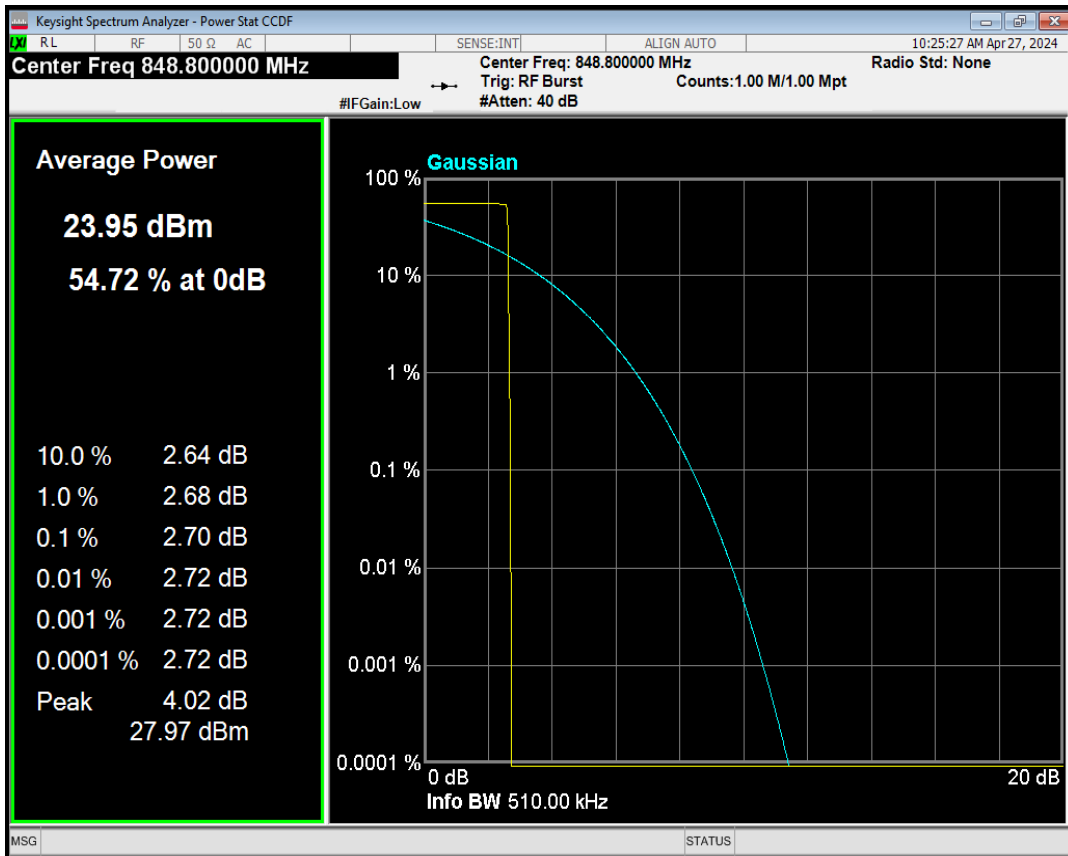
GPRS850 Channel=128



GPRS850 Channel=190



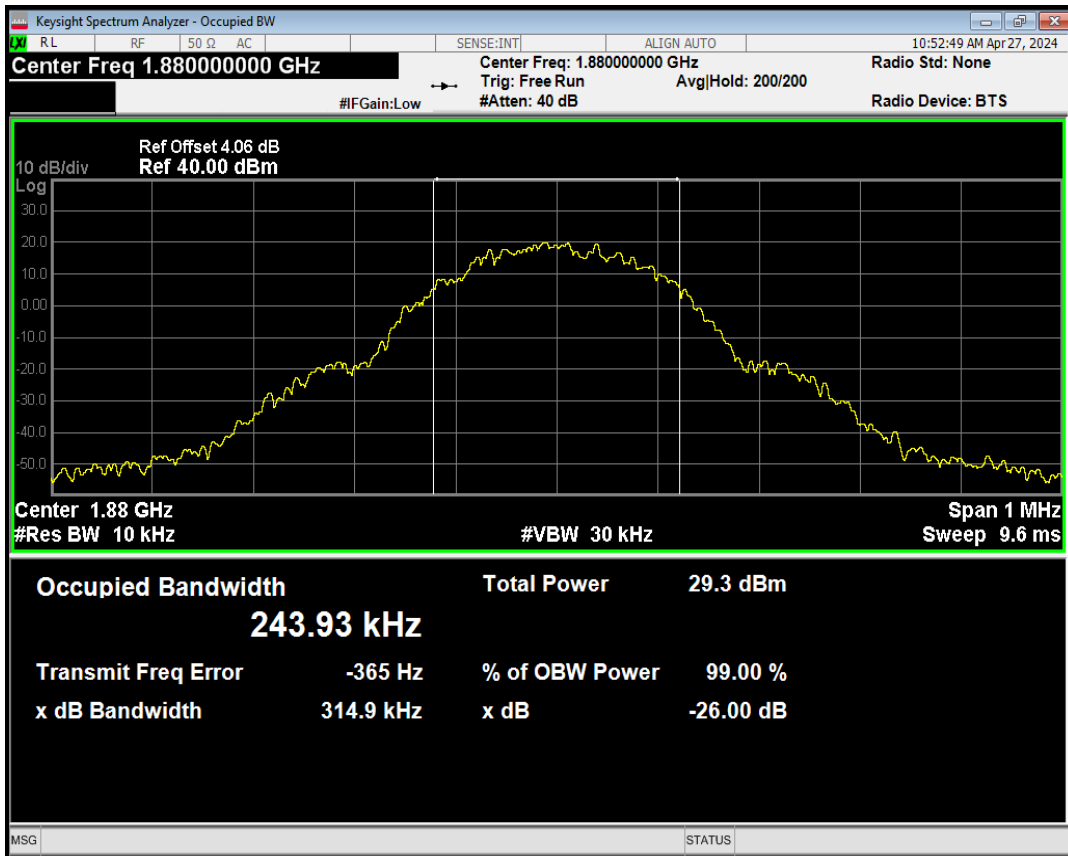
GPRS850 Channel=251



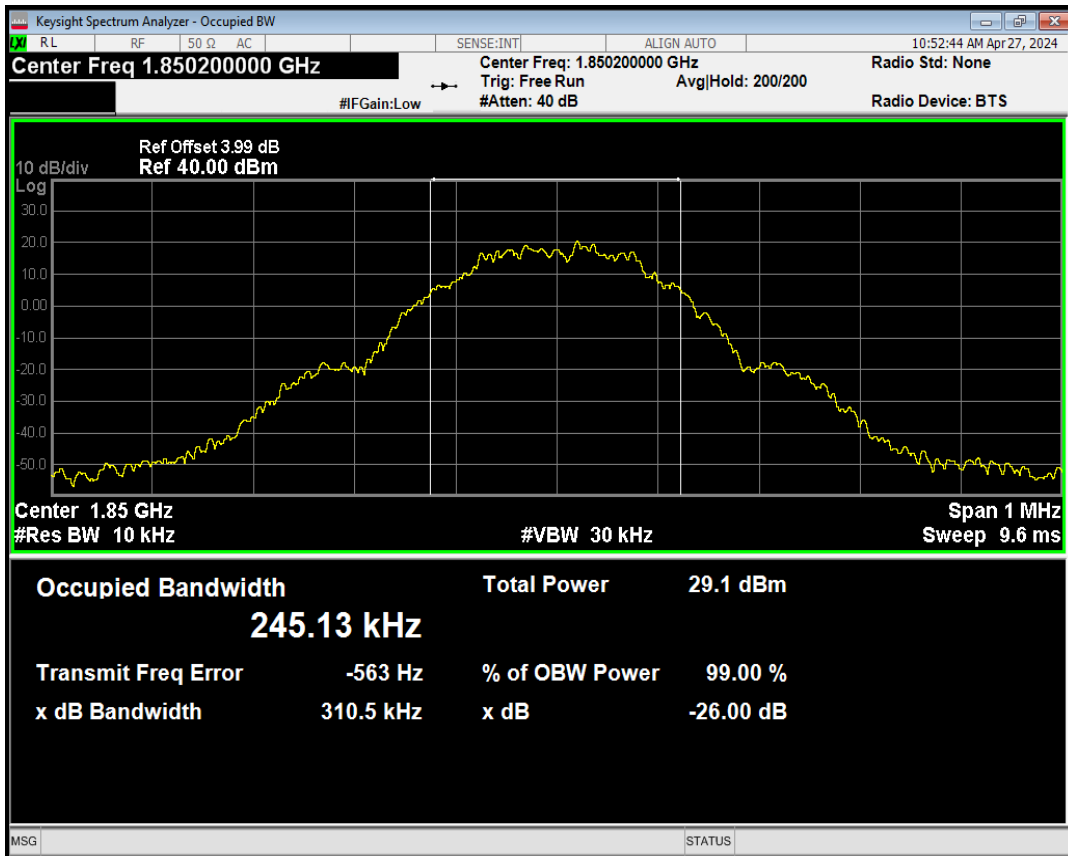
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	245.125	310.536	PASS
GPRS1900	661	1880	243.934	314.879	PASS
GPRS1900	810	1909.8	242.961	311.399	PASS
GPRS850	128	824.2	242.585	319.914	PASS
GPRS850	190	836.6	249.328	318.233	PASS
GPRS850	251	848.8	241.440	318.280	PASS

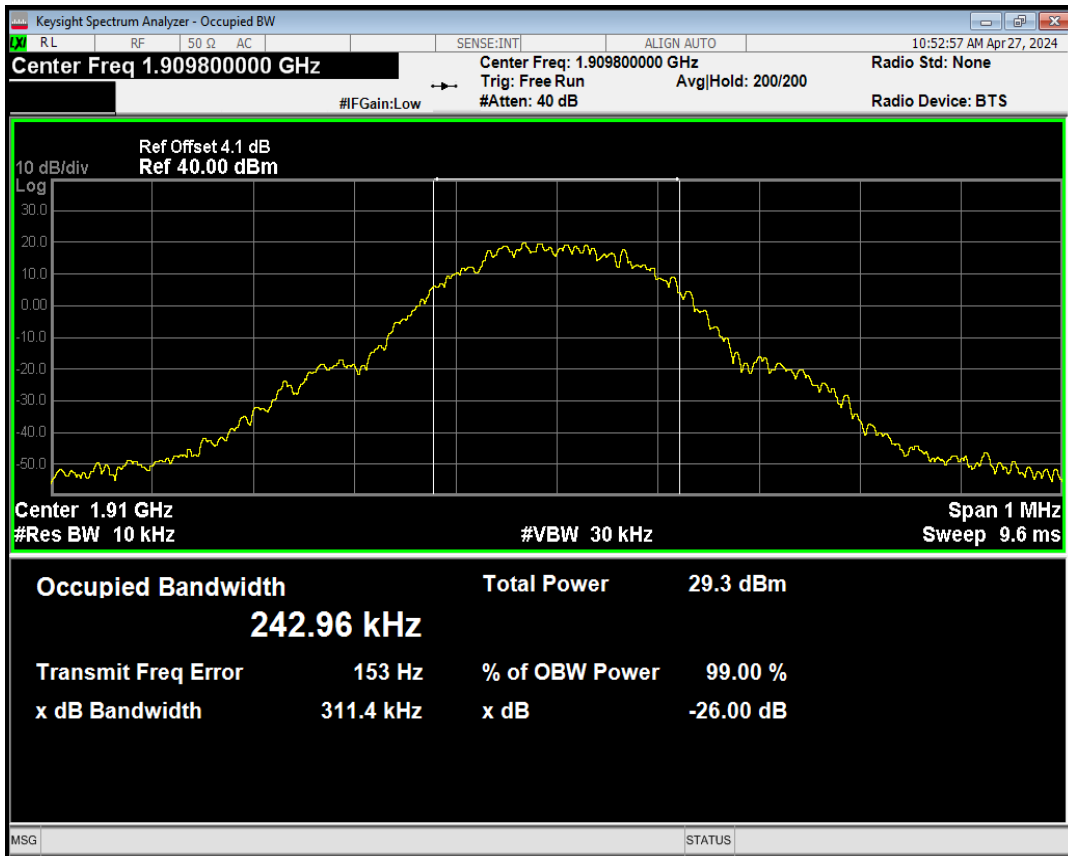
GPRS1900 Channel=661



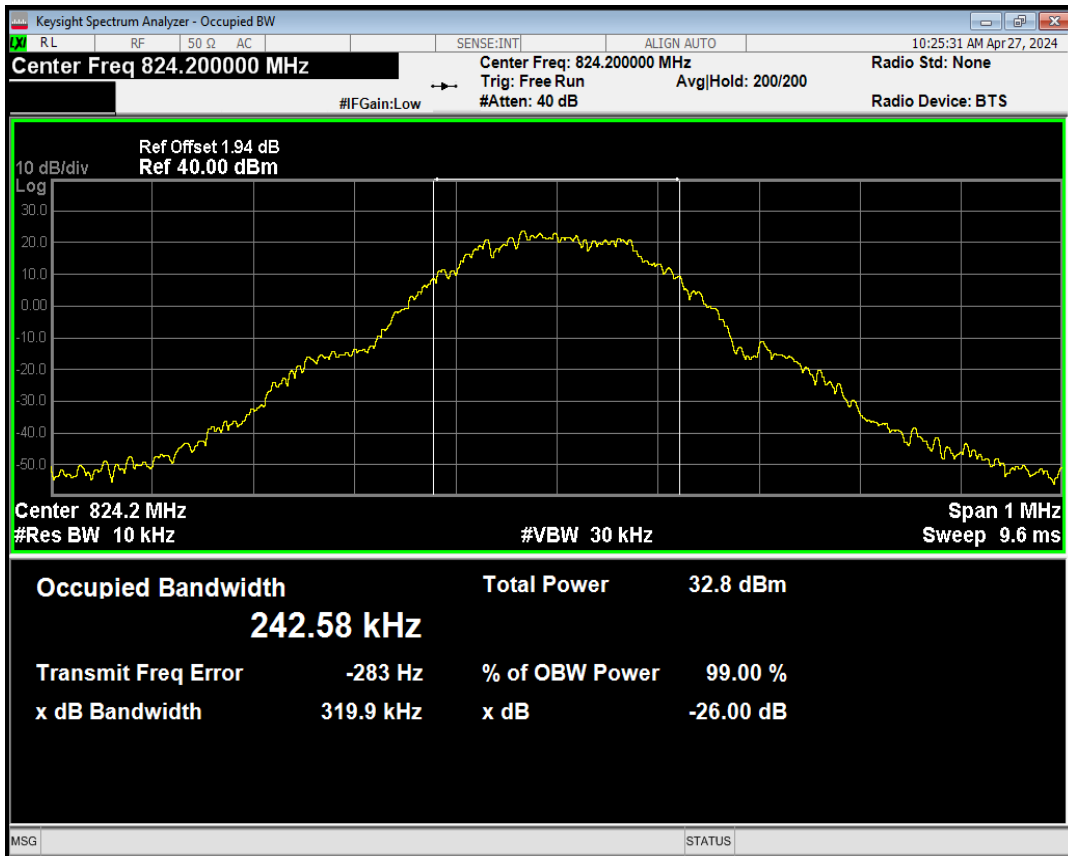
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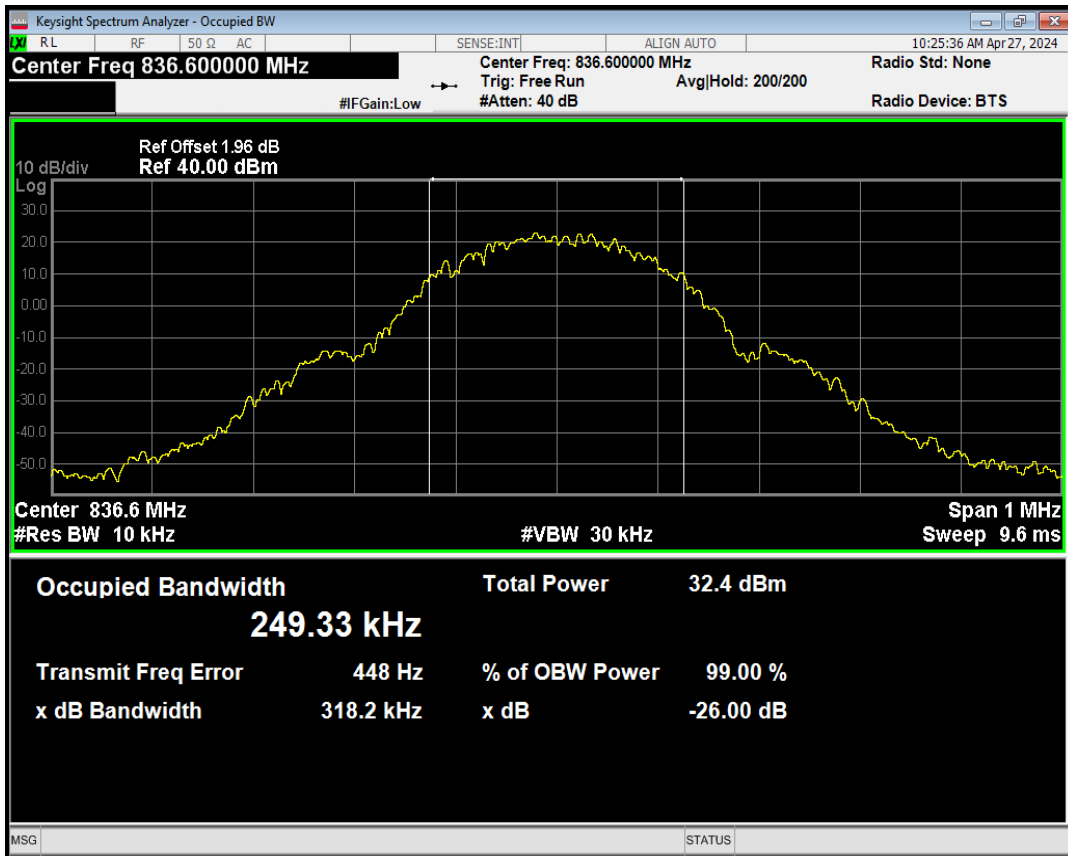
GPRS1900 Channel=810



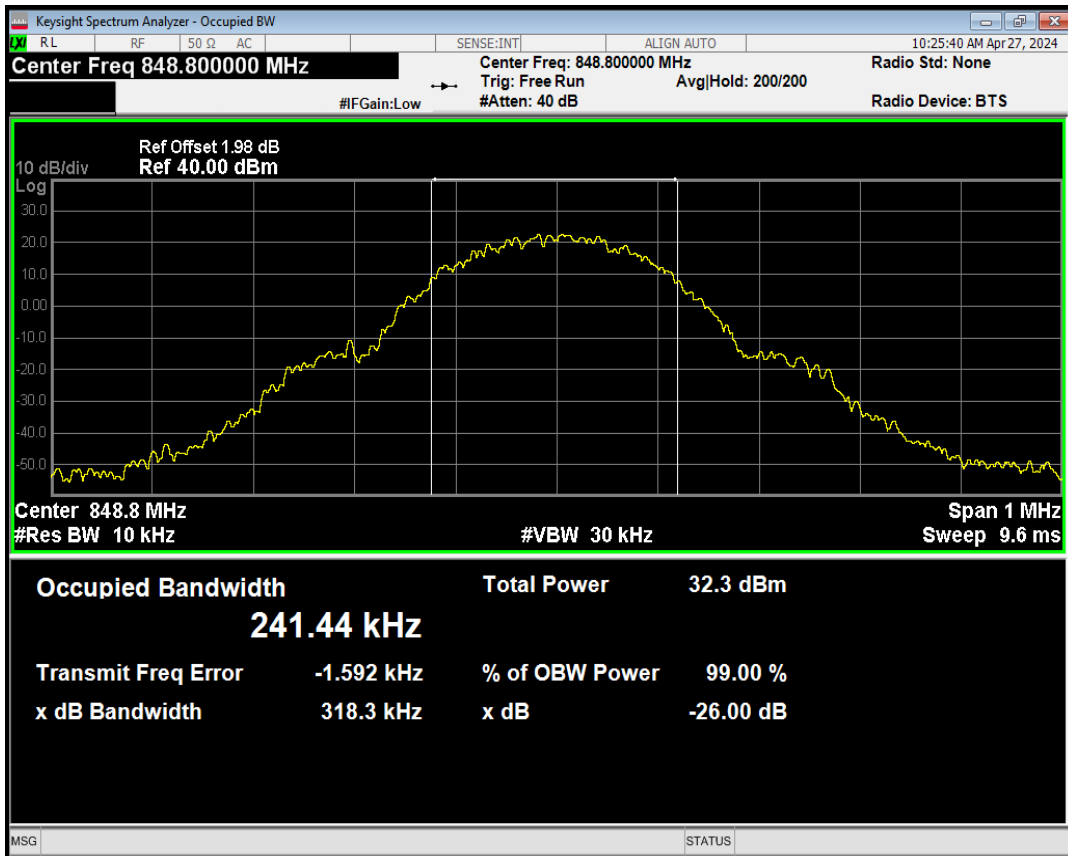
GPRS850 Channel=128



GPRS850 Channel=190



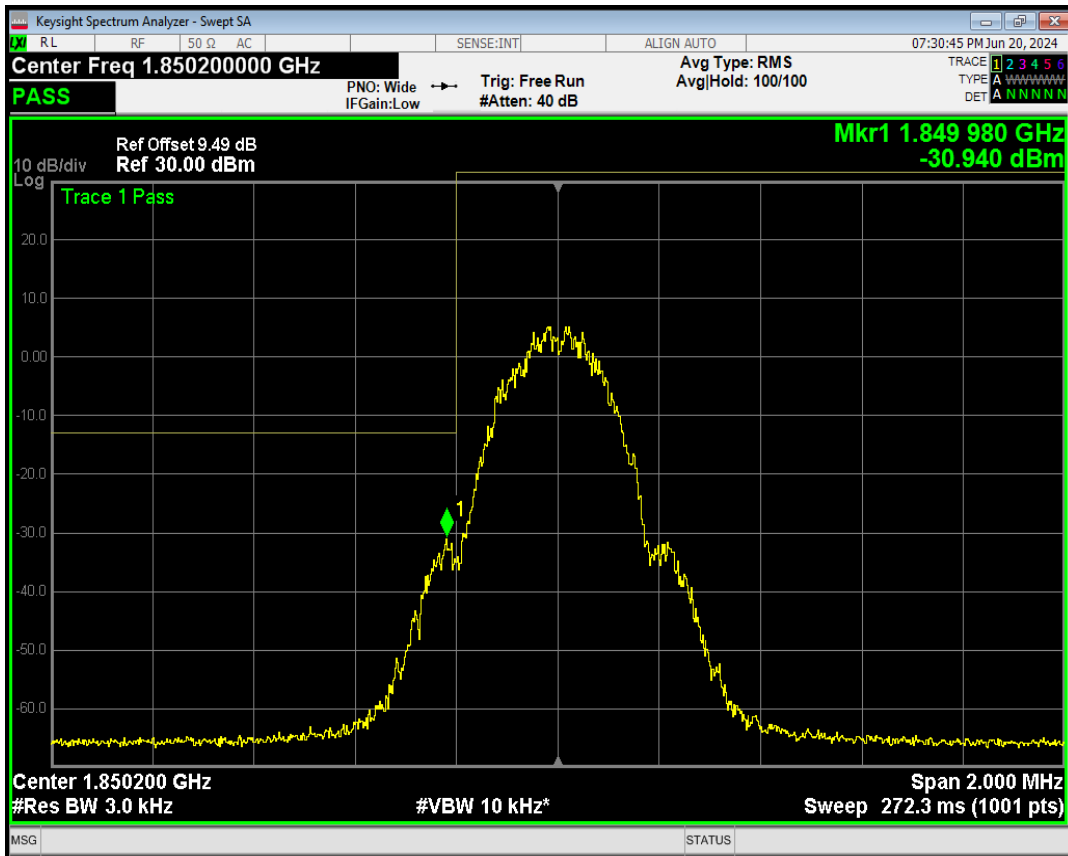
GPRS850 Channel=251



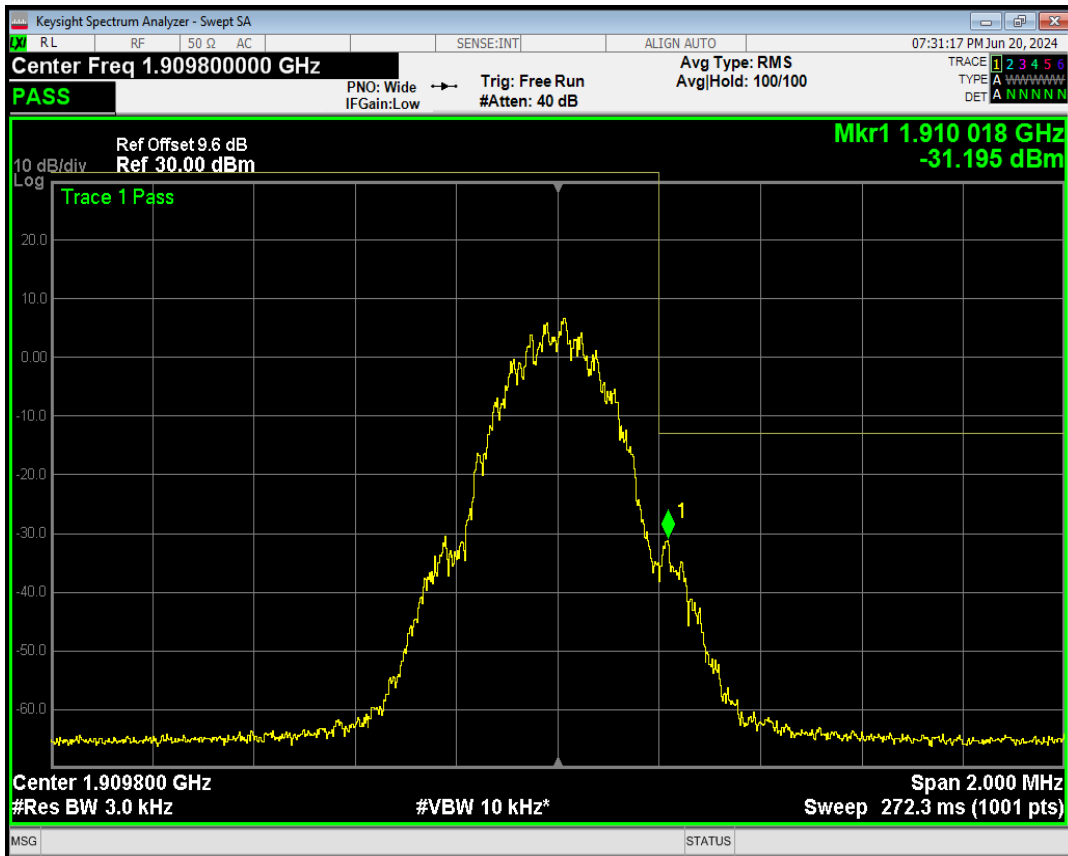
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.93	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.19	-13	PASS
GPRS850	128	824.2	823.98	-27.16	-13	PASS
GPRS850	251	848.8	849.02	-28.37	-13	PASS

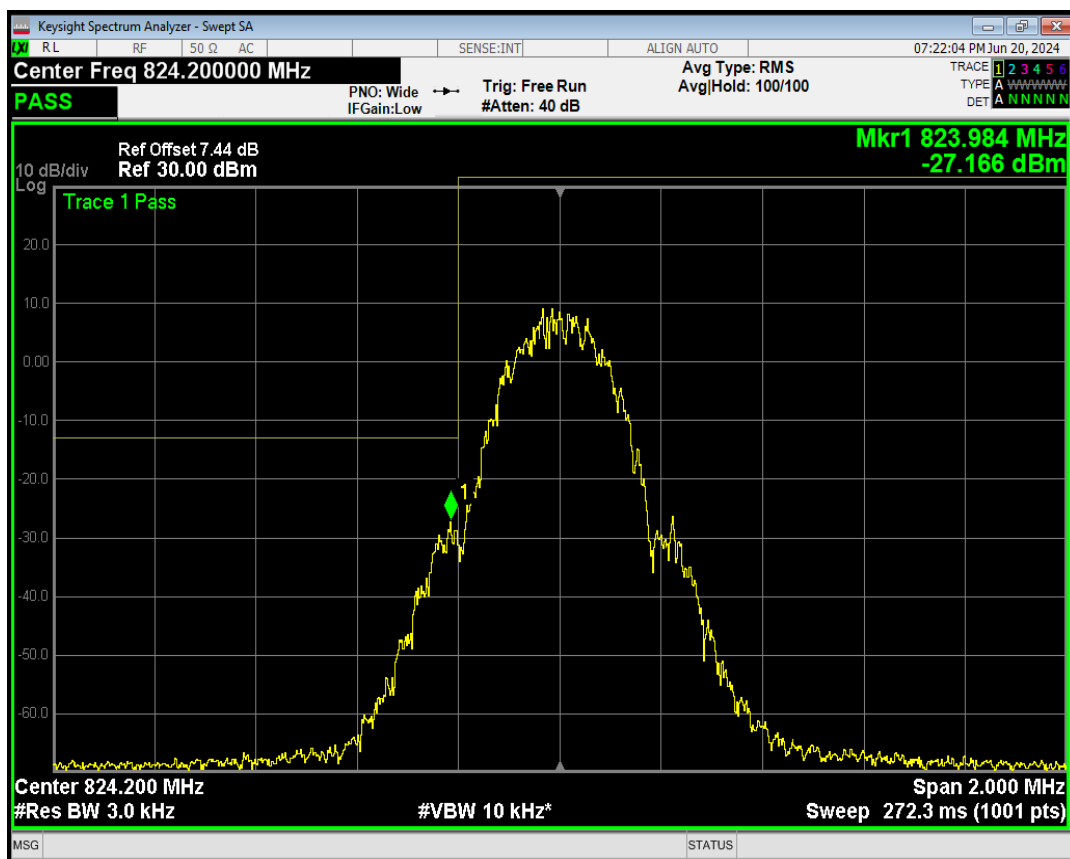
GPRS1900 Channel=512



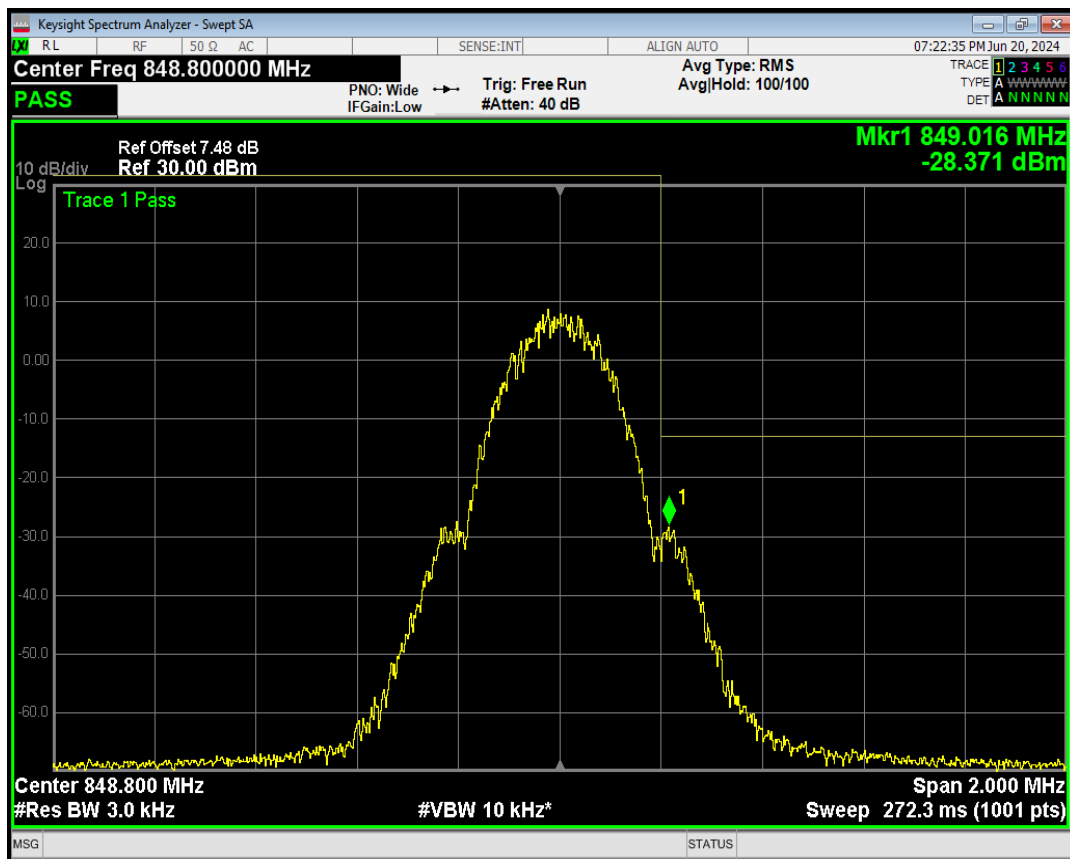
GPRS1900 Channel=810



GPRS850 Channel=128



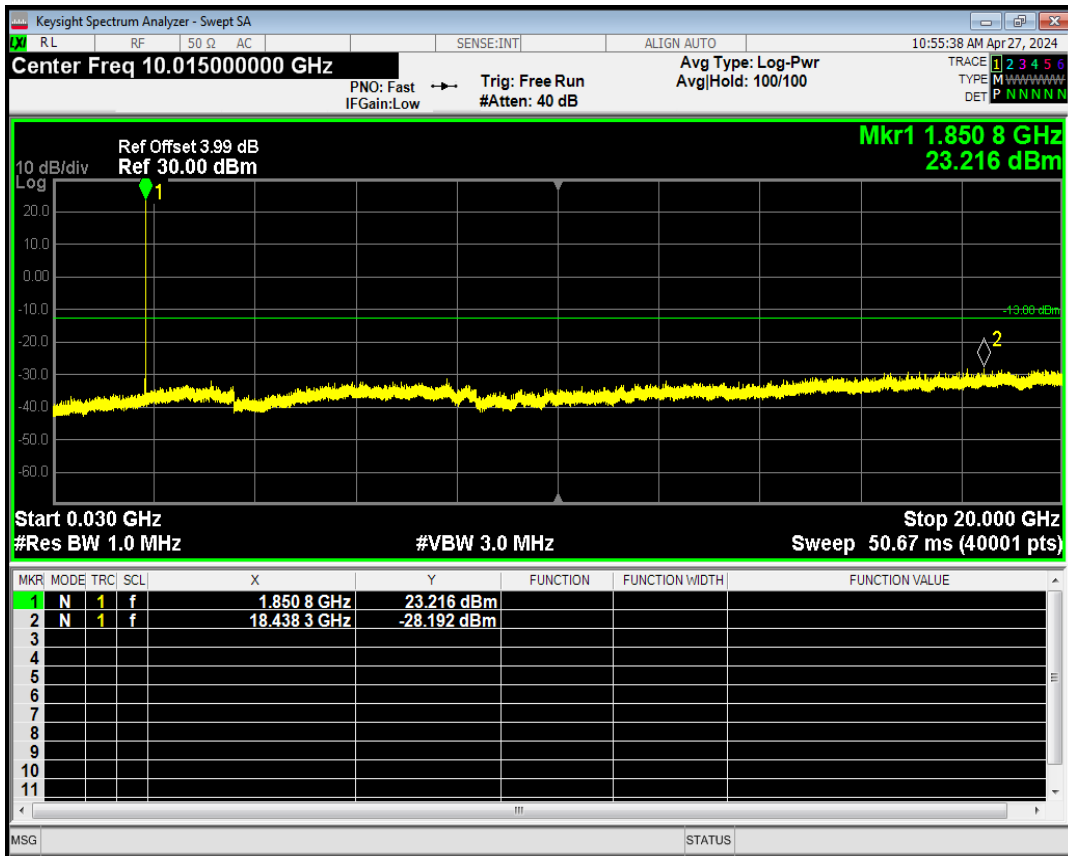
GPRS850 Channel=251



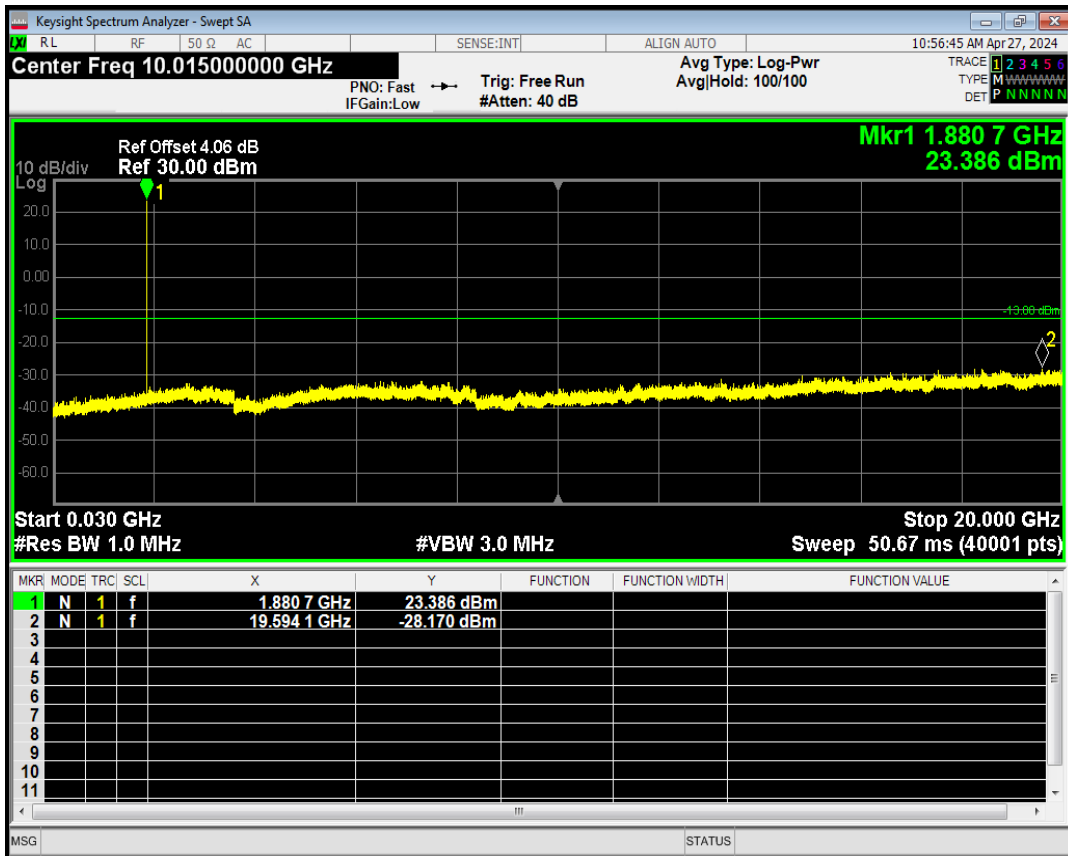
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18438.35	-28.19	-13	PASS
GPRS1900	661	1880	19594.11	-28.16	-13	PASS
GPRS1900	810	1909.8	19547.68	-27.68	-13	PASS
GPRS850	128	824.2	6256.76	-34.38	-13	PASS
GPRS850	190	836.6	7817.82	-33.37	-13	PASS
GPRS850	251	848.8	7247.78	-33.99	-13	PASS

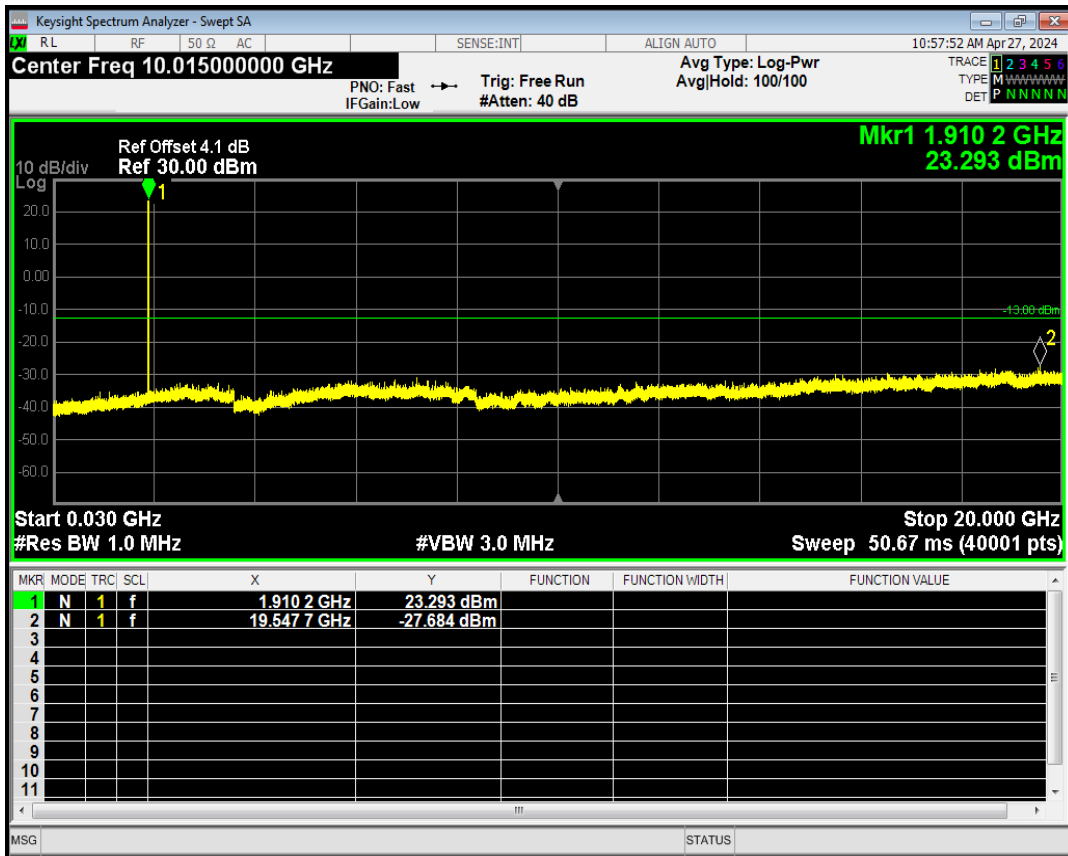
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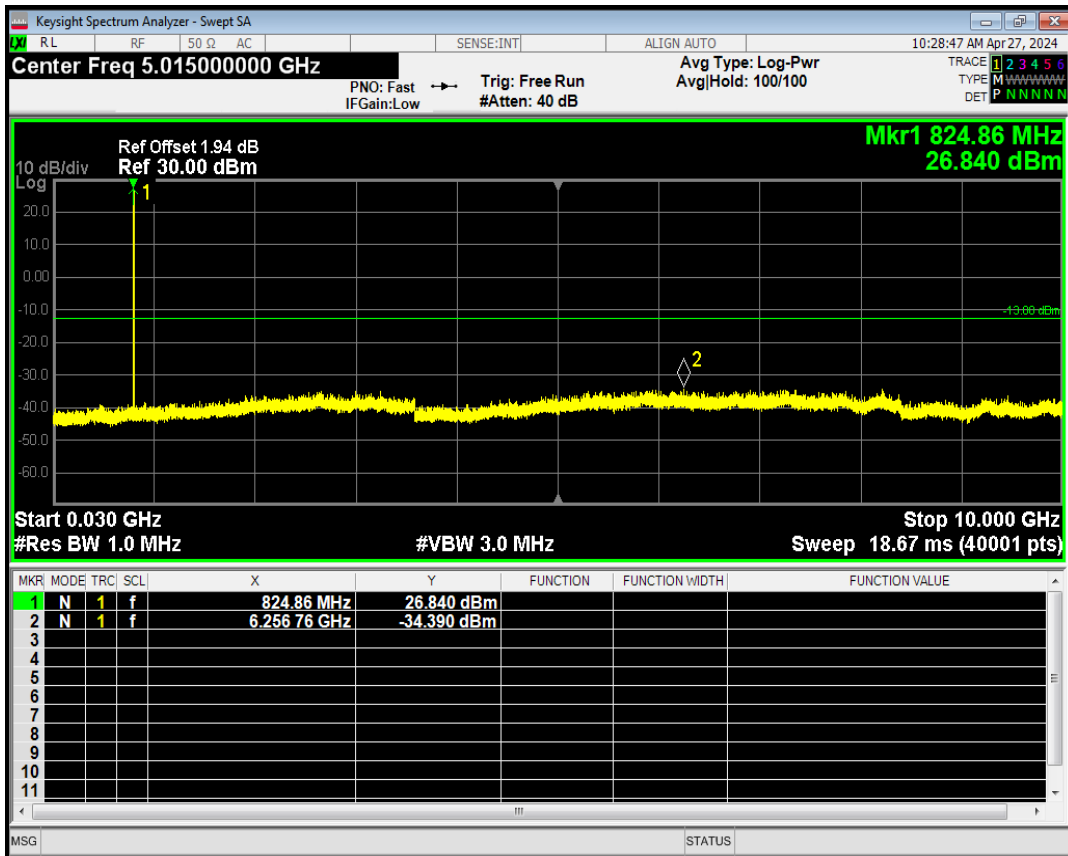
GPRS1900 Channel=661



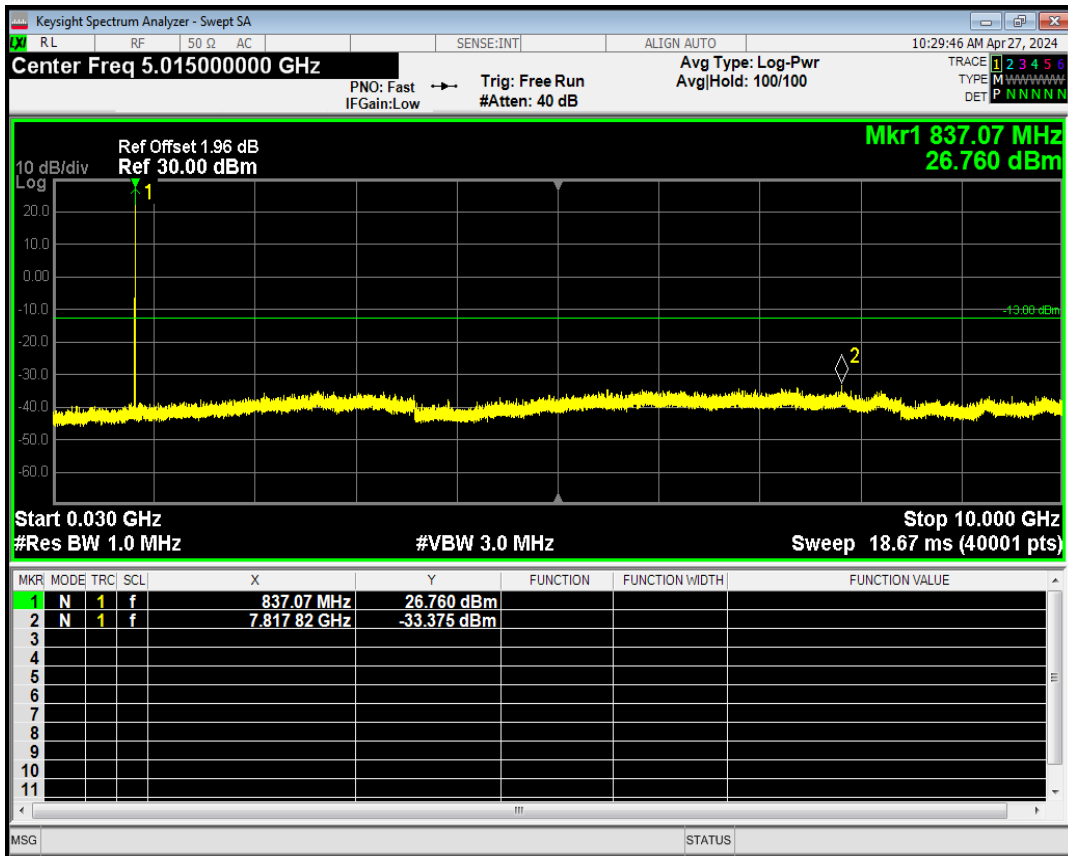
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=190



GPRS850 Channel=251

