

ANNEX 1

FCC ID: 2BSPJ-Y08

Applicant: Shenzhen Meibosheng Technology Co., Ltd

Address: 208 Xianyuxing Commercial and Residential Building, Yuhe Road Fourth Industrial Zone, Gonghe Community, Shajing Street, Bao'an District, Shenzhen

Manufacturer: Shenzhen Meibosheng Technology Co., Ltd

Address: 208 Xianyuxing Commercial and Residential Building, Yuhe Road Fourth Industrial Zone, Gonghe Community, Shajing Street, Bao'an District, Shenzhen

EUT: 4G Smart Watch

Trade Mark: N/A

Model Number: Y08
Y21, Y22, Y23, Y28, Y29, Y31, Y32, Y33, Y36, Y38, Y55, Y56, Y58, Y59, Y60, Y61, Y62, Y63, Y65, Y66, Y68, Y70, Y71, Y73, Y75, Y76, Y78, Y79, Y80, Y82, Y83, Y85, Y86, Y87, Y90, S51, S53, S81, Y20, Y92, Y88, Y89, Y91, Y92, Y93, Y95, Y96, Y97, Y98, Y99

Date of Receipt: Jun. 25, 2025

Test Date: Jun. 25, 2025 - Sep. 10, 2025

Date of Report: Sep. 10, 2025

Prepared By: Shenzhen DL Testing Technology Co., Ltd.

Address: 101-201, Comprehensive Building, Tongzhou Electronics Longgang Factory Area, No.1 Baolong Fifth Road, Baolong Community, Baolong Street, Longgang District, Shenzhen, China

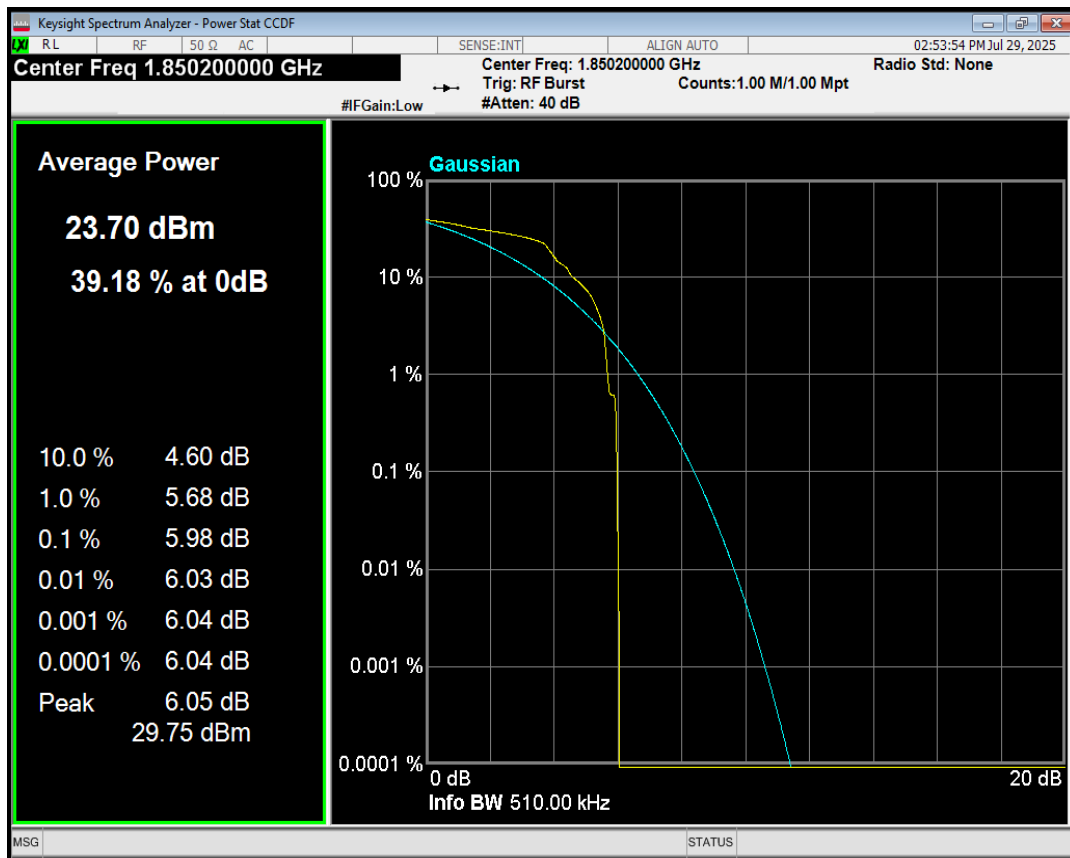
Applicable Standards: FCC CFR Title 47 Part22 Subpart H
FCC CFR Title 47 Part24 Subpart E
FCC CFR Title 47 Part27
ANSI/ TIA/ EIA-603-E-2016
FCC KDB 971168 D01 Power Meas. License Digital Systems v03v01
ANSI C63.26:2015

Test Result: Pass

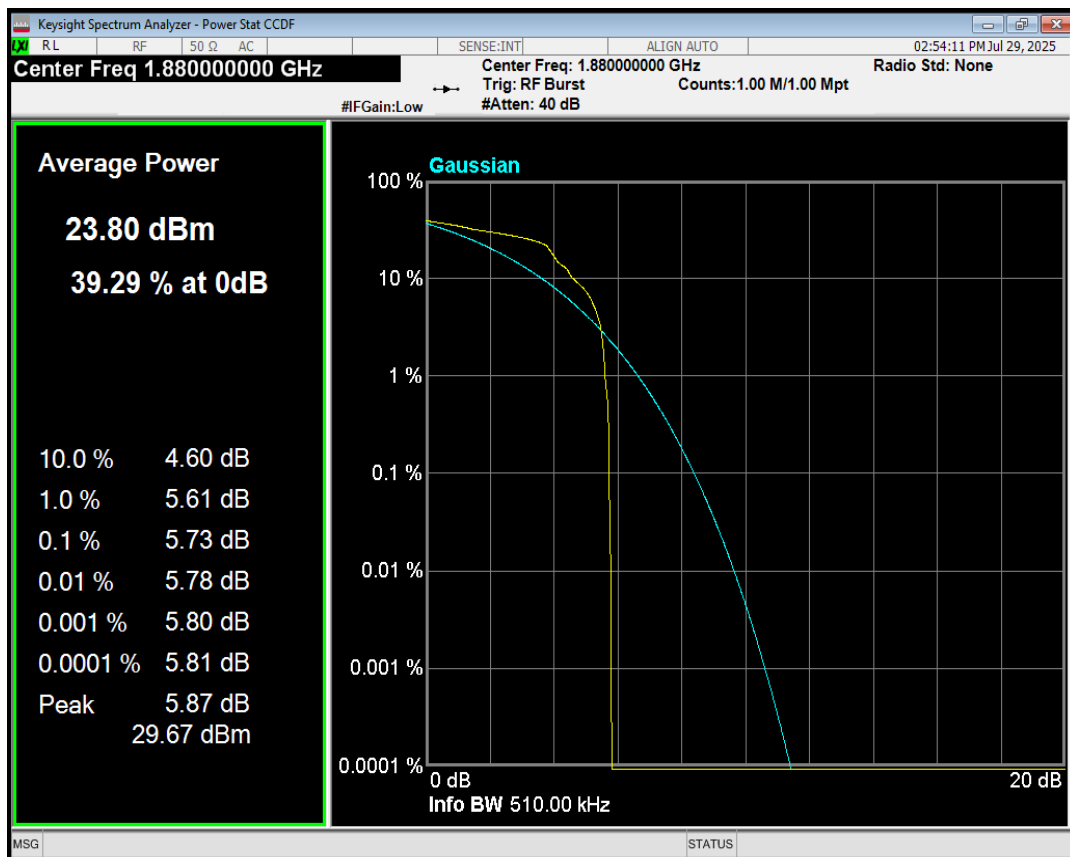
1 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.975748503	13.00	PASS
EGPRS1900	661	1880	5.733531915	13.00	PASS
EGPRS1900	810	1909.8	5.648602826	13.00	PASS
EGPRS850	128	824.2	8.641848552	13.00	PASS
EGPRS850	190	836.6	8.41957377	13.00	PASS
EGPRS850	251	848.8	8.553326923	13.00	PASS

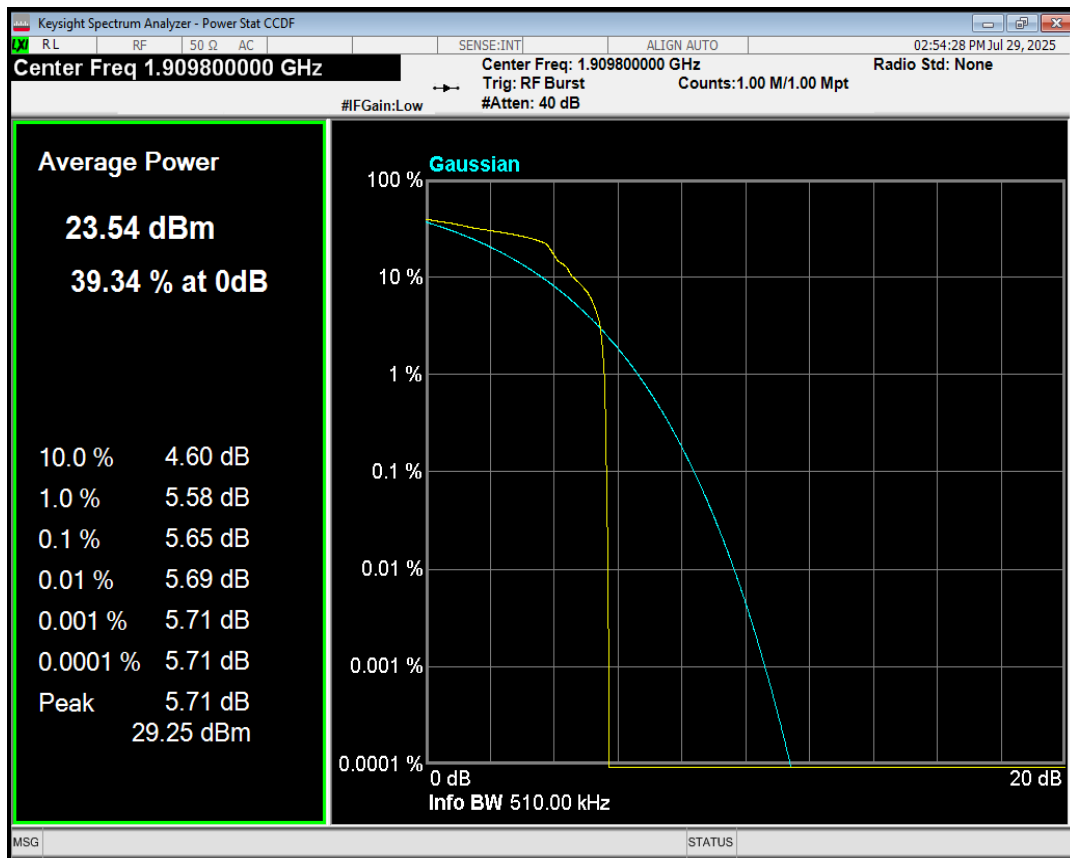
EGPRS1900 Channel=512



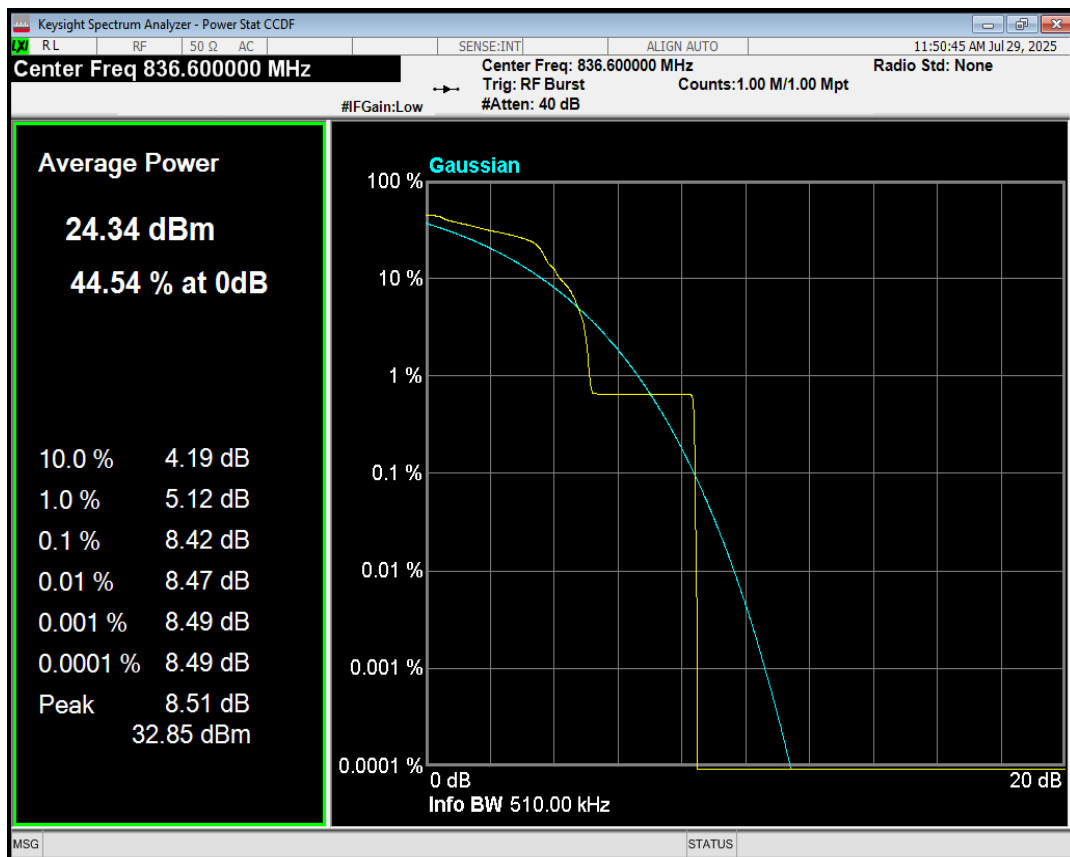
EGPRS1900 Channel=661



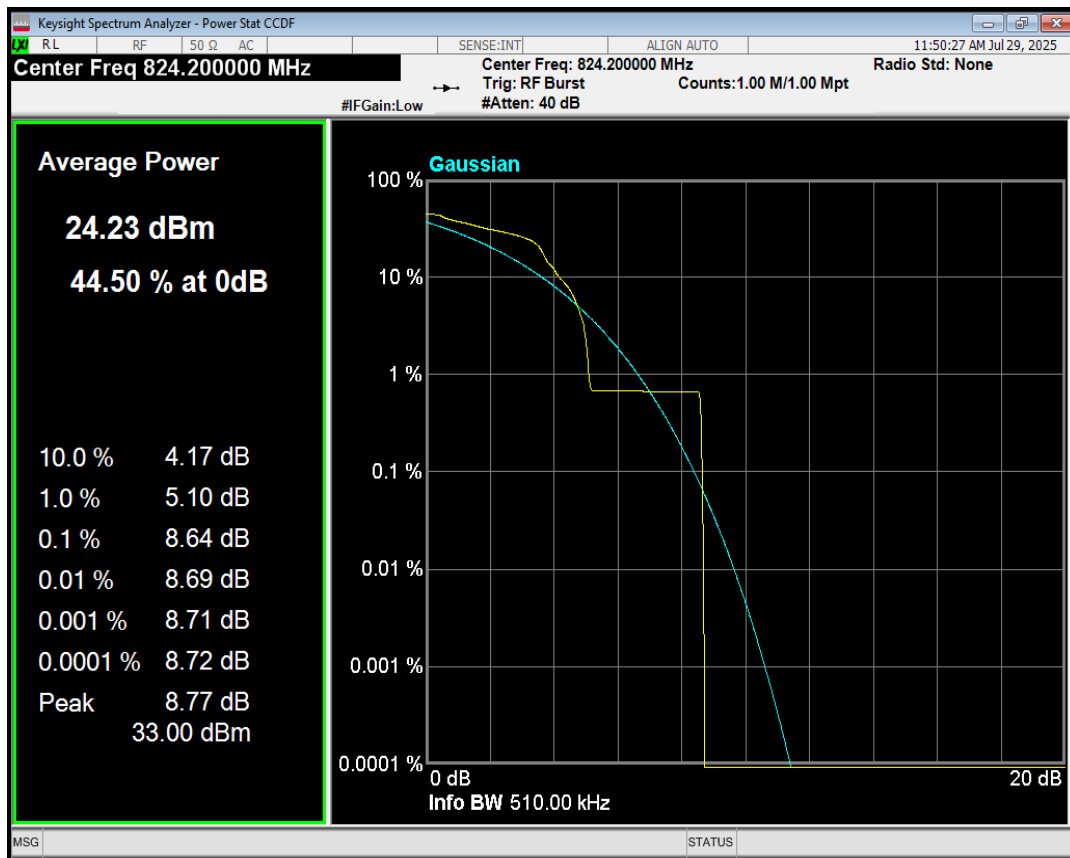
EGPRS1900 Channel=810



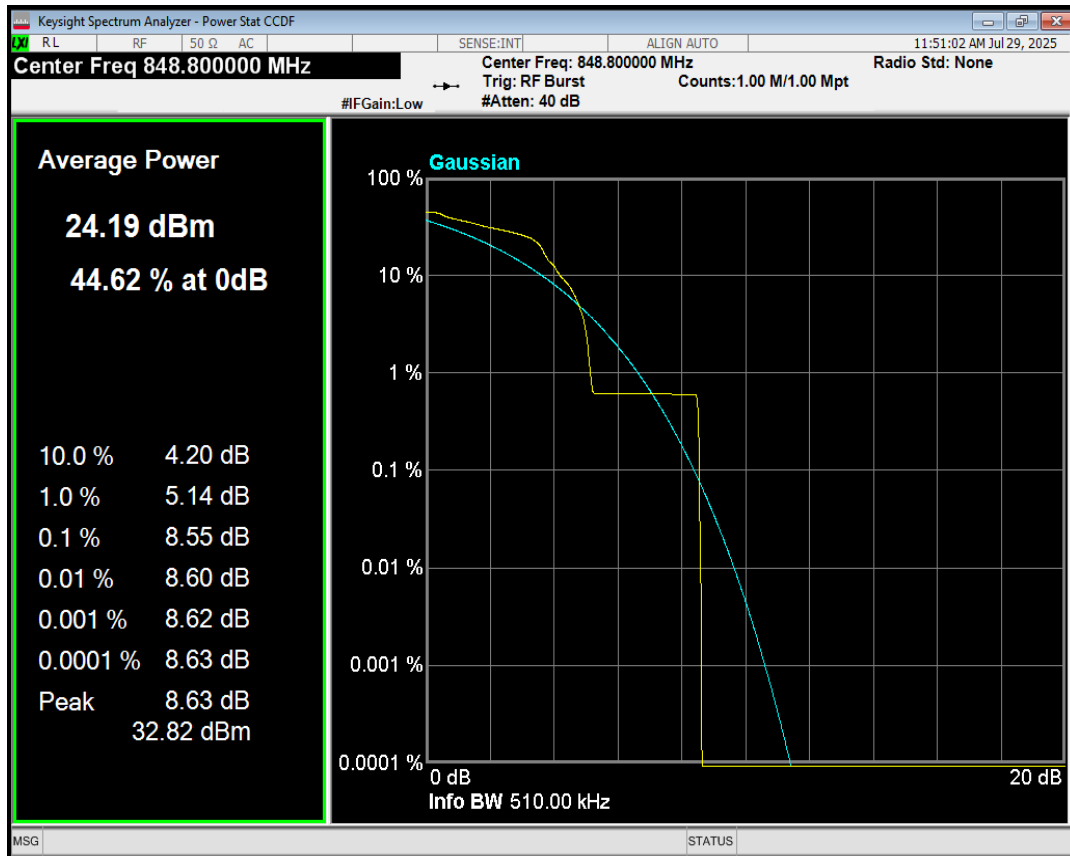
EGPRS850 Channel=190



EGPRS850 Channel=128



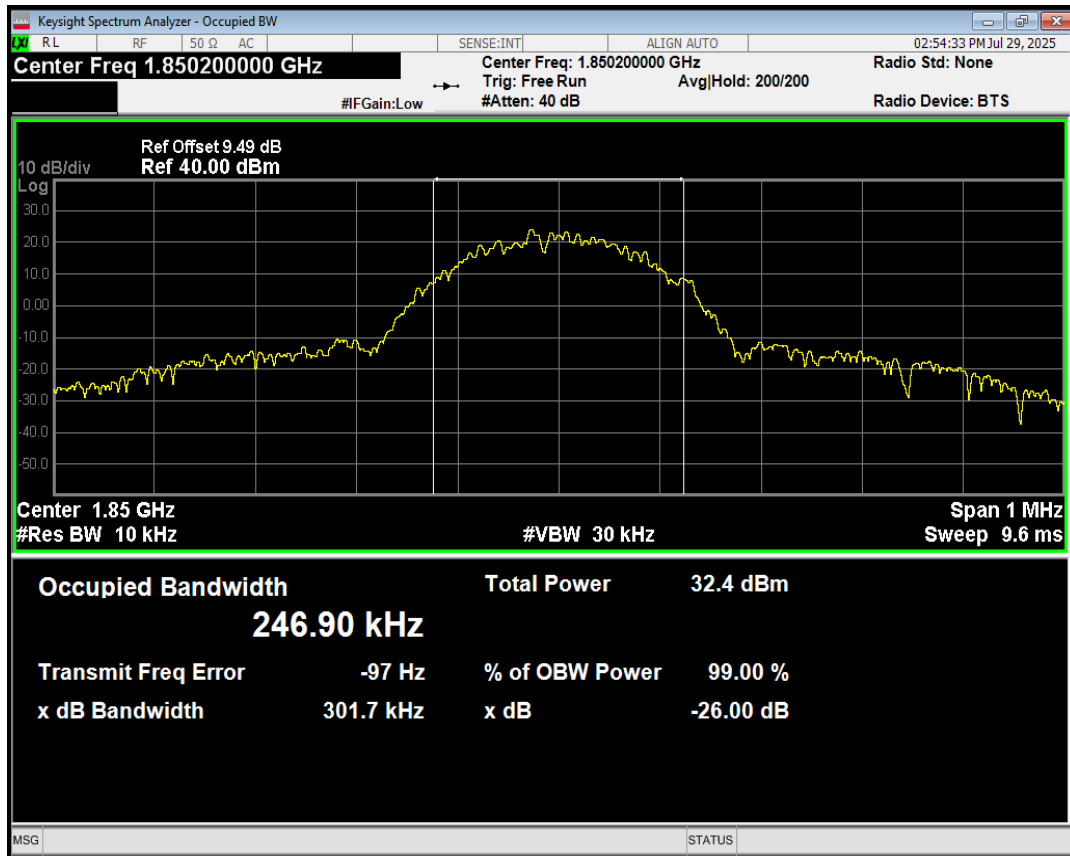
EGPRS850 Channel=251



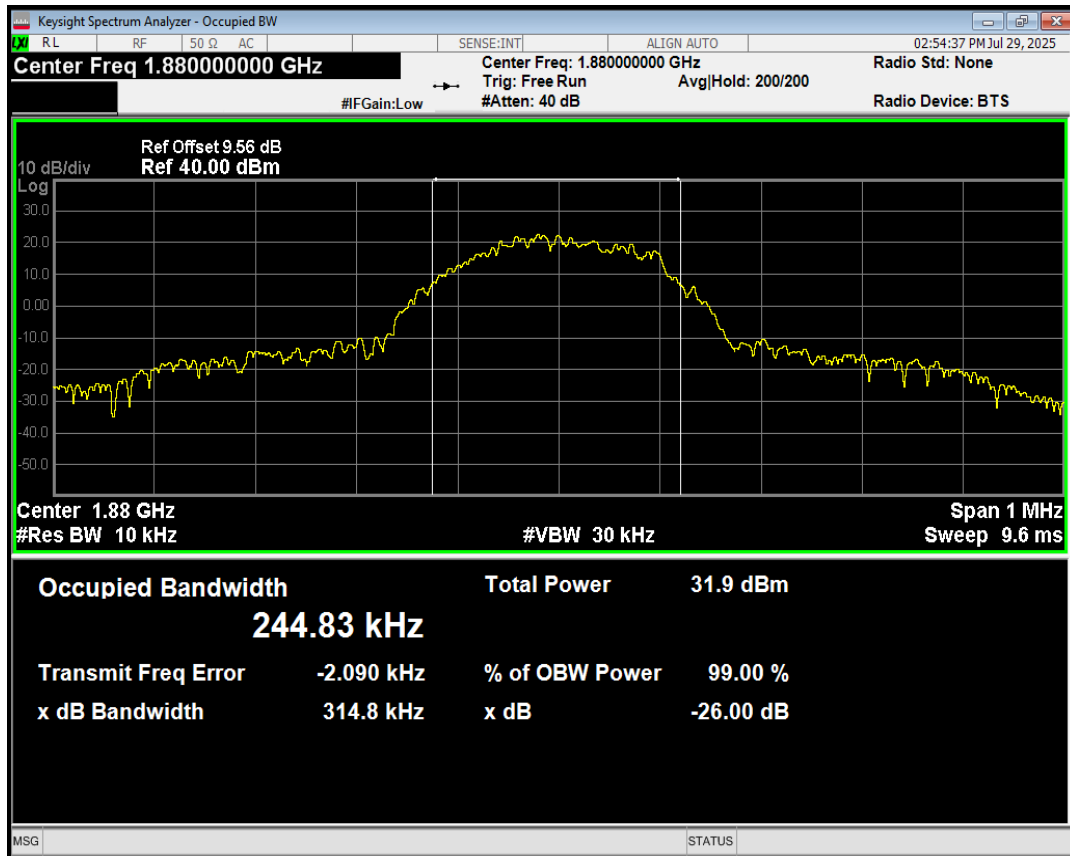
2 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	246.897	301.680	PASS
EGPRS1900	661	1880	244.829	314.849	PASS
EGPRS1900	810	1909.8	243.663	313.513	PASS
EGPRS850	128	824.2	252.511	314.062	PASS
EGPRS850	190	836.6	268.313	329.886	PASS
EGPRS850	251	848.8	261.722	330.073	PASS

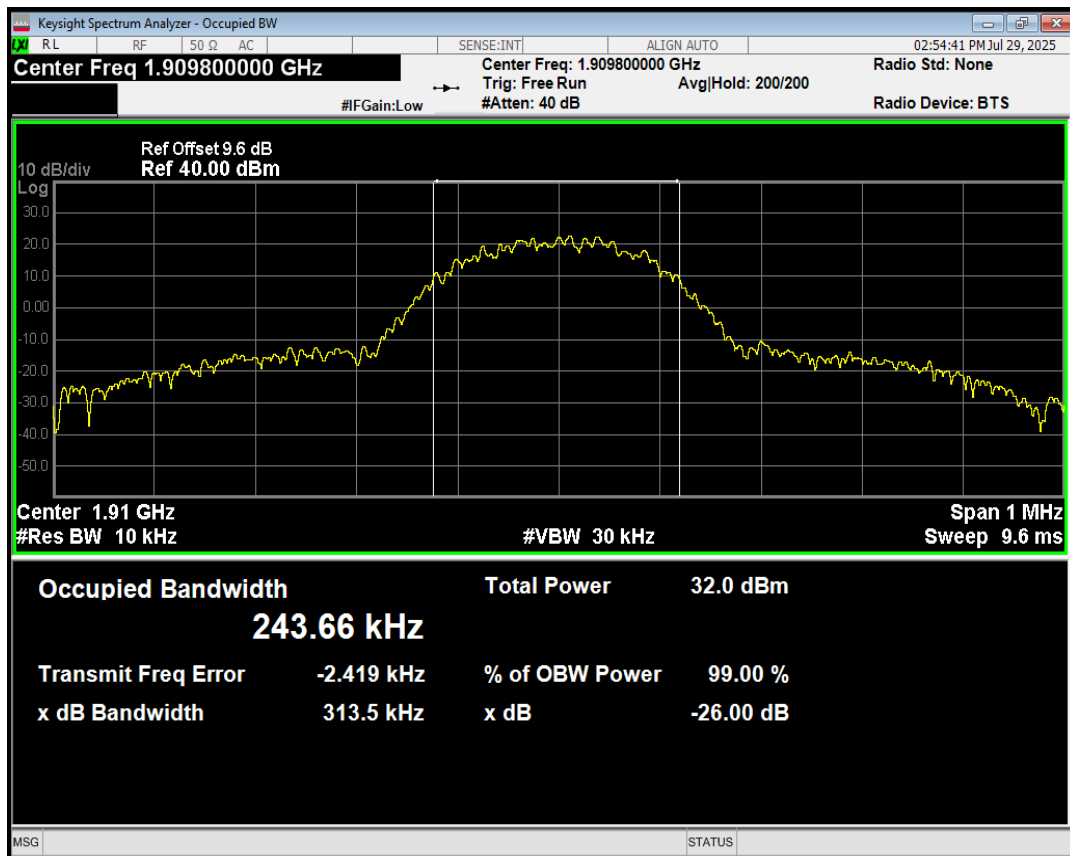
EGPRS1900 Channel=512



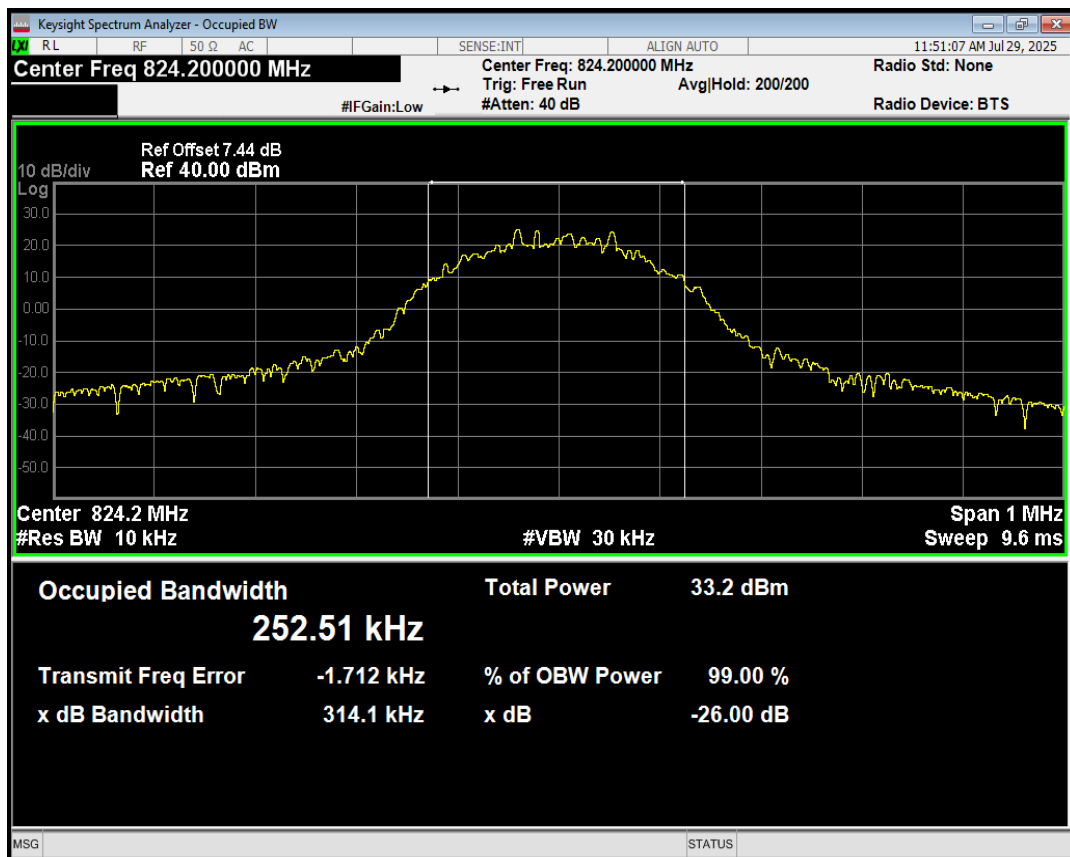
EGPRS1900 Channel=661



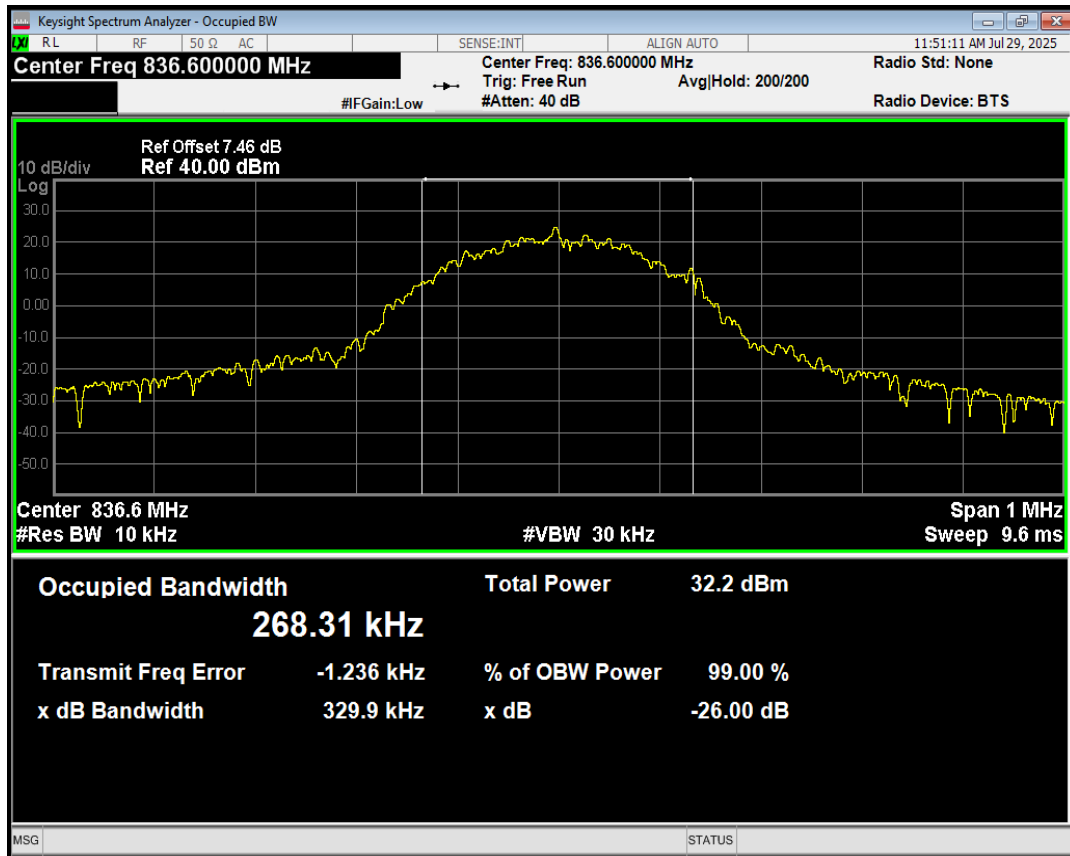
EGPRS1900 Channel=810



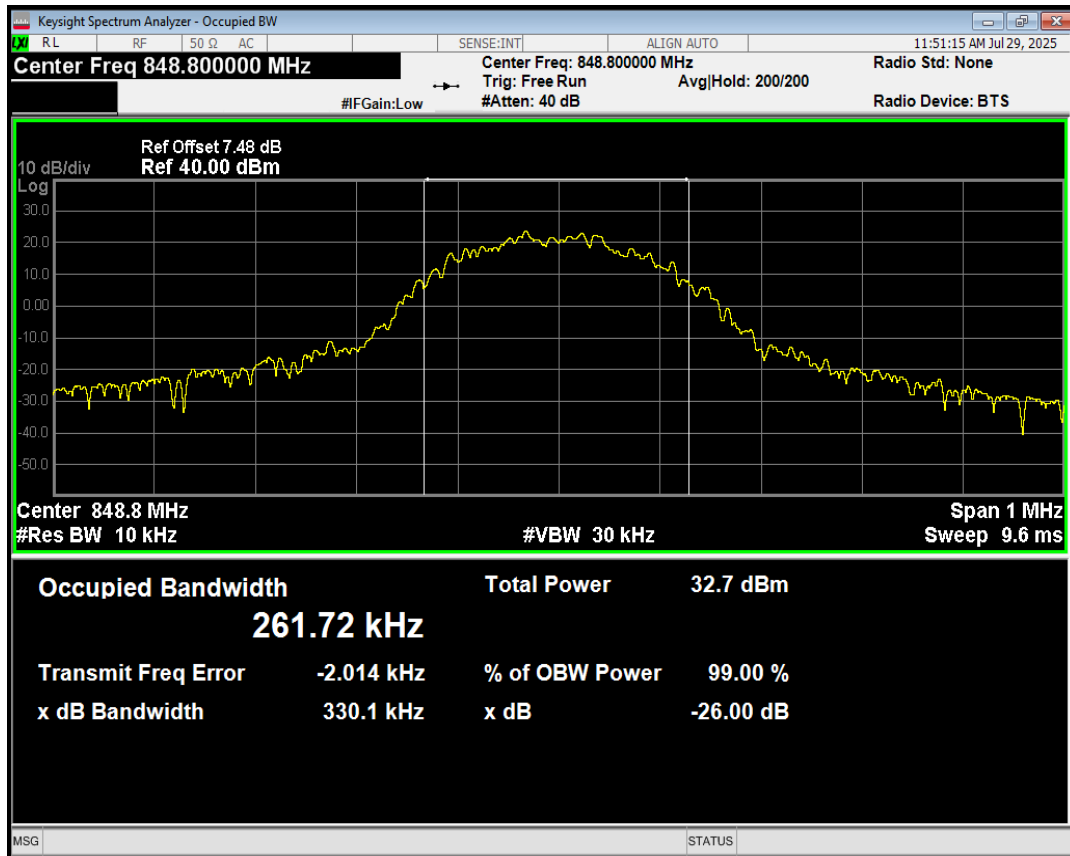
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EGPRS850 Channel=190



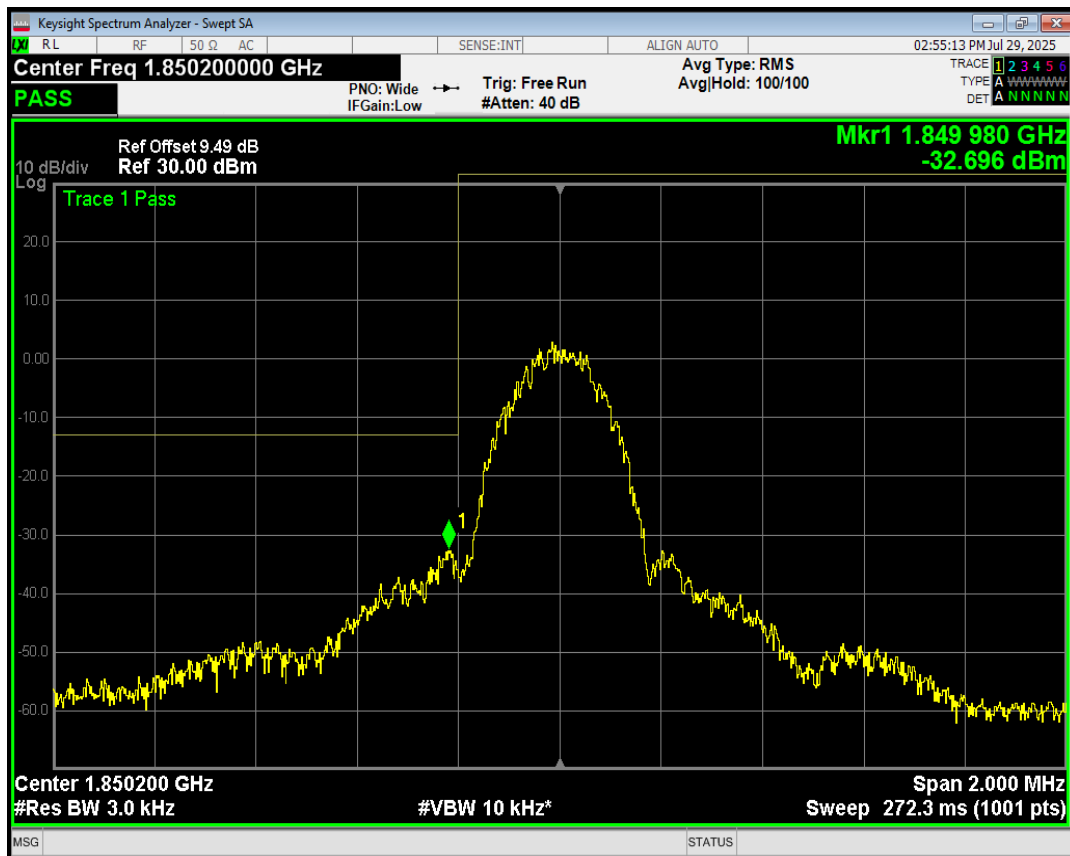
EGPRS850 Channel=251



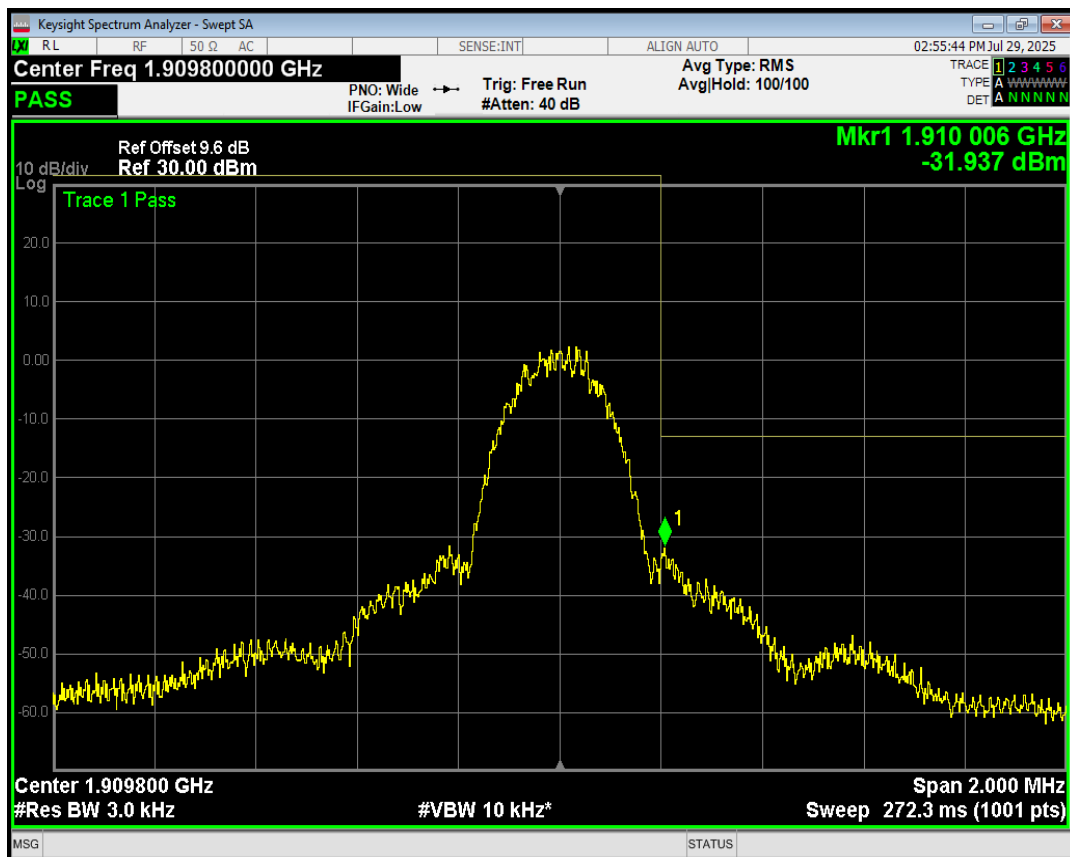
3 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.98	-32.69	-13	PASS
EGPRS1900	810	1909.8	1910.01	-31.93	-13	PASS
EGPRS850	128	824.2	823.99	-32.73	-13	PASS
EGPRS850	251	848.8	849.00	-32.24	-13	PASS

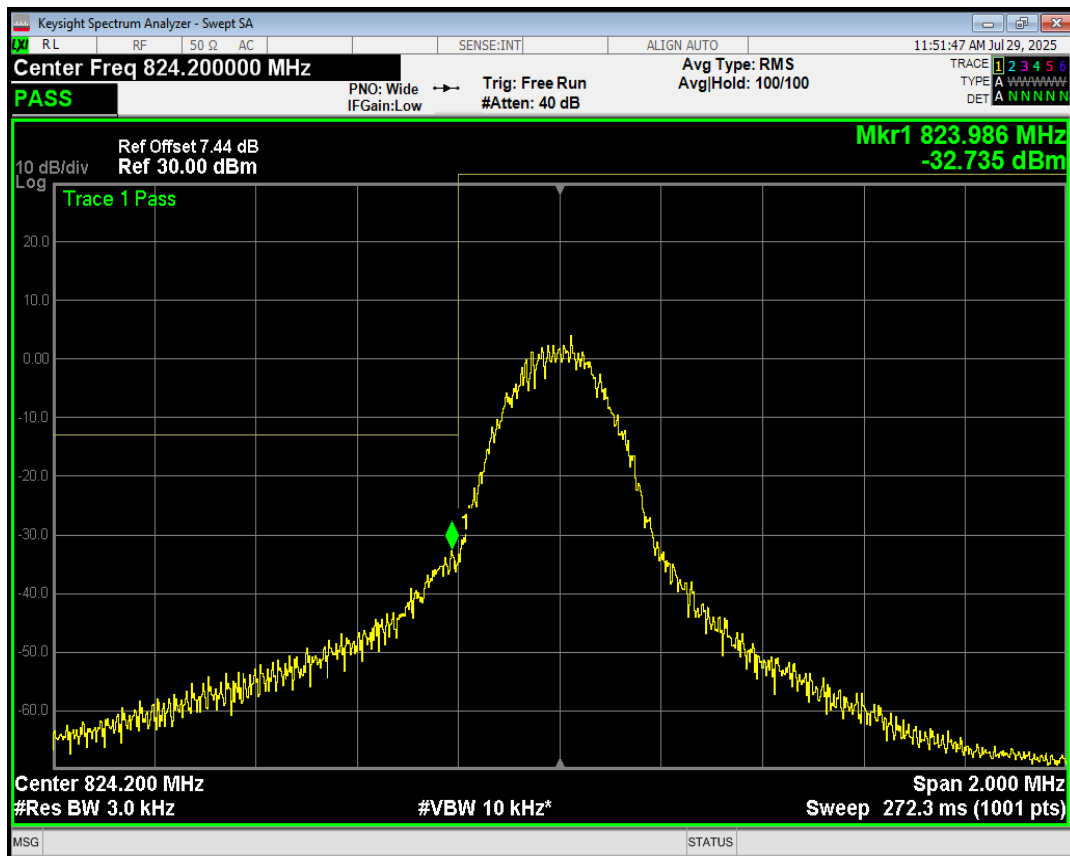
EGPRS1900 Channel=512



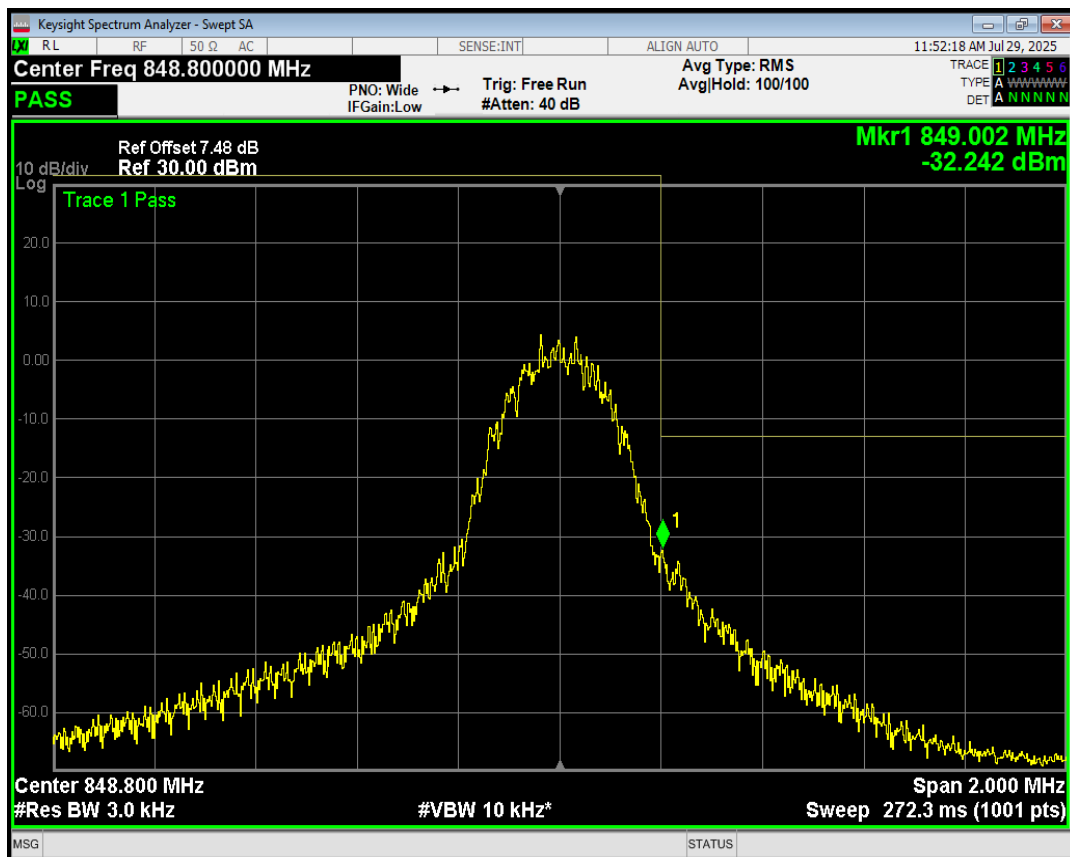
EGPRS1900 Channel=810



EGPRS850 Channel=128



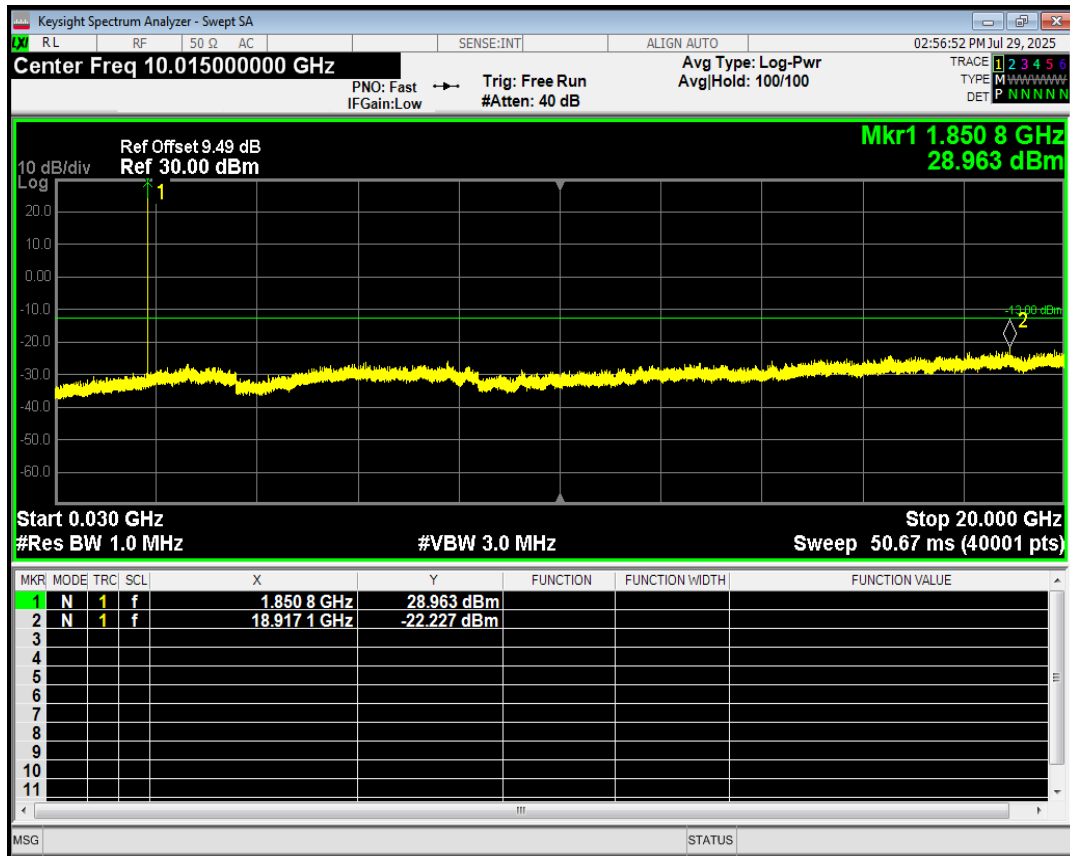
EGPRS850 Channel=251



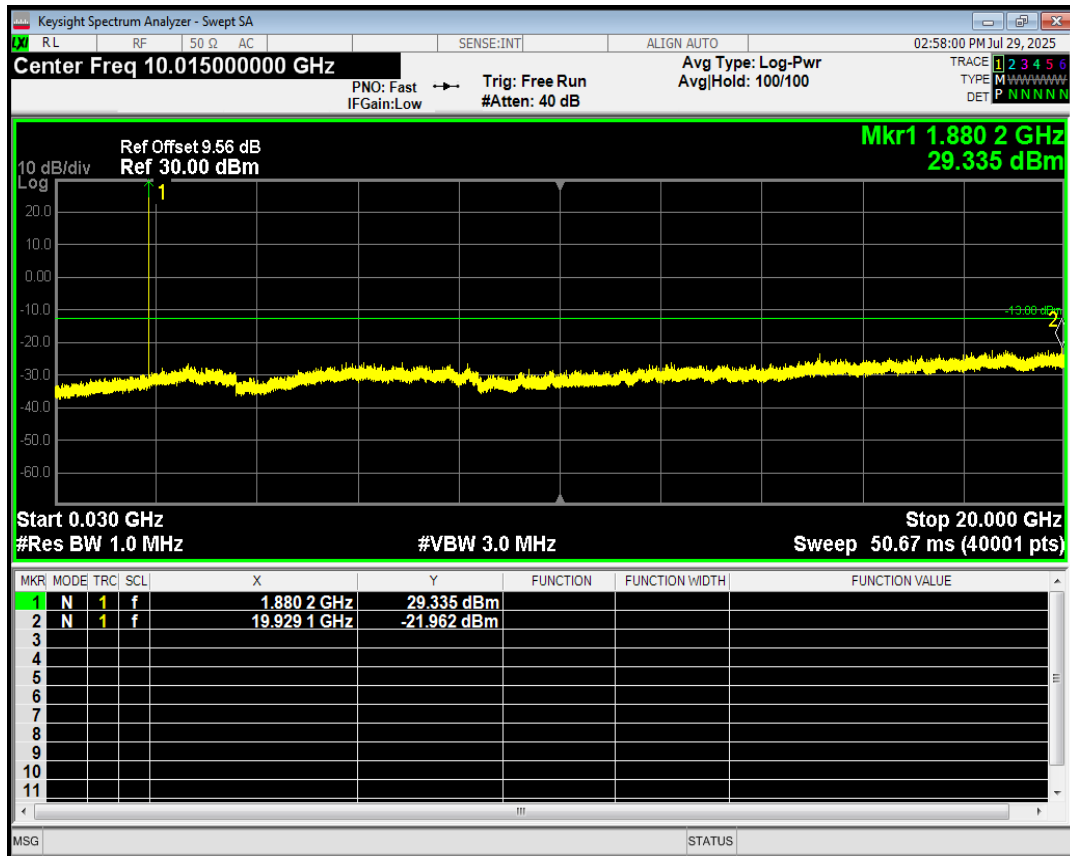
4 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18917.13	-22.22	-13	PASS
EGPRS1900	661	1880	19929.11	-21.96	-13	PASS
EGPRS1900	810	1909.8	18383.93	-22.47	-13	PASS
EGPRS850	128	824.2	6875.65	-29.06	-13	PASS
EGPRS850	190	836.6	5968.38	-27.74	-13	PASS
EGPRS850	251	848.8	6179.75	-28.51	-13	PASS

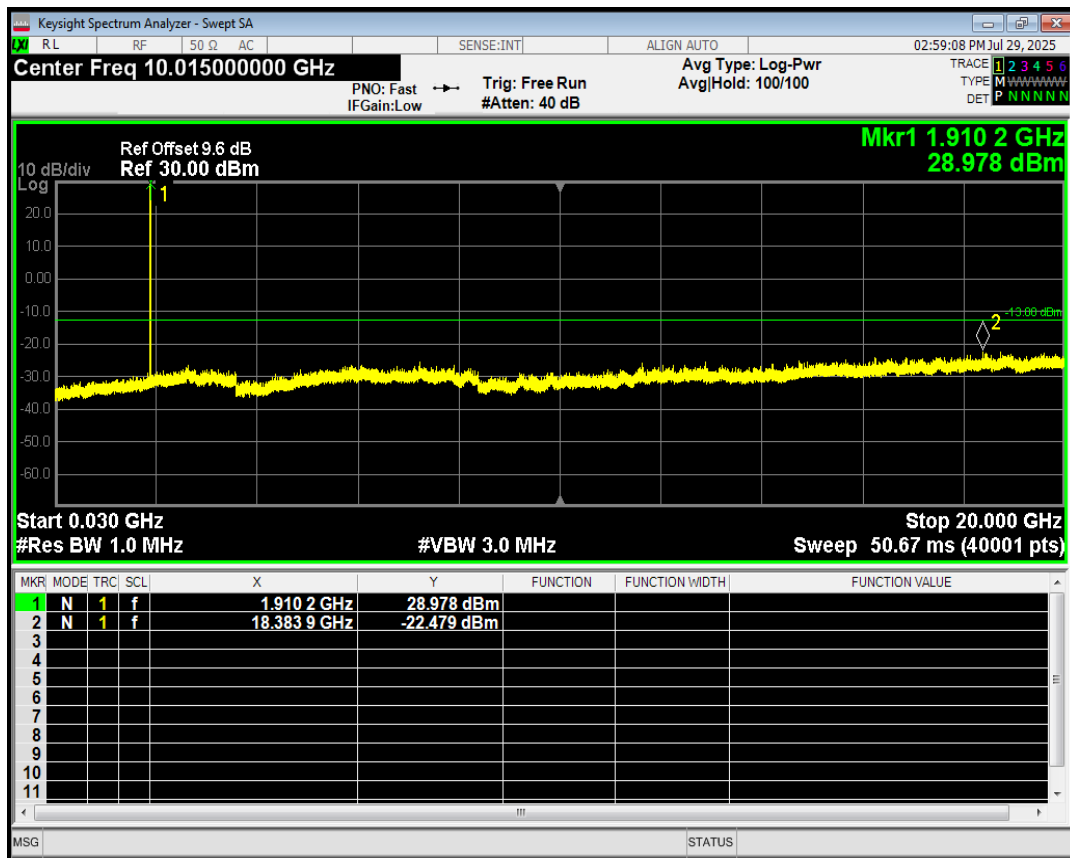
EGPRS1900 Channel=512



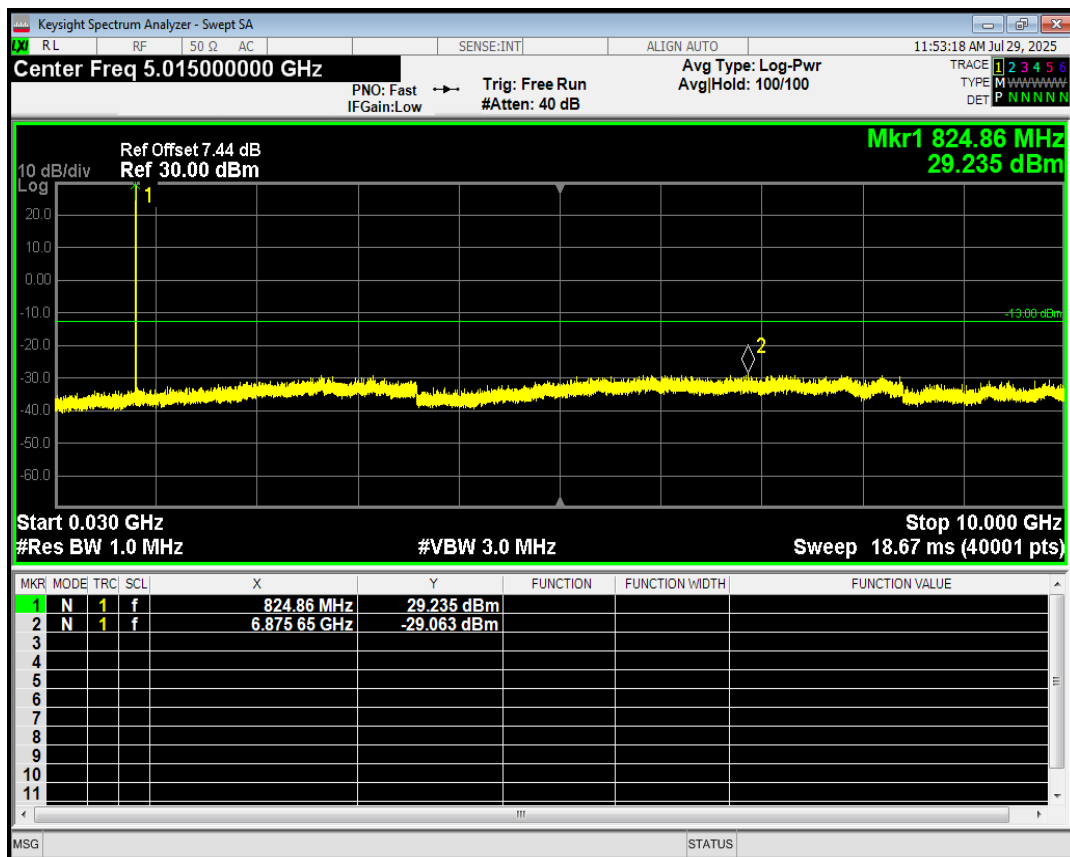
EGPRS1900 Channel=661



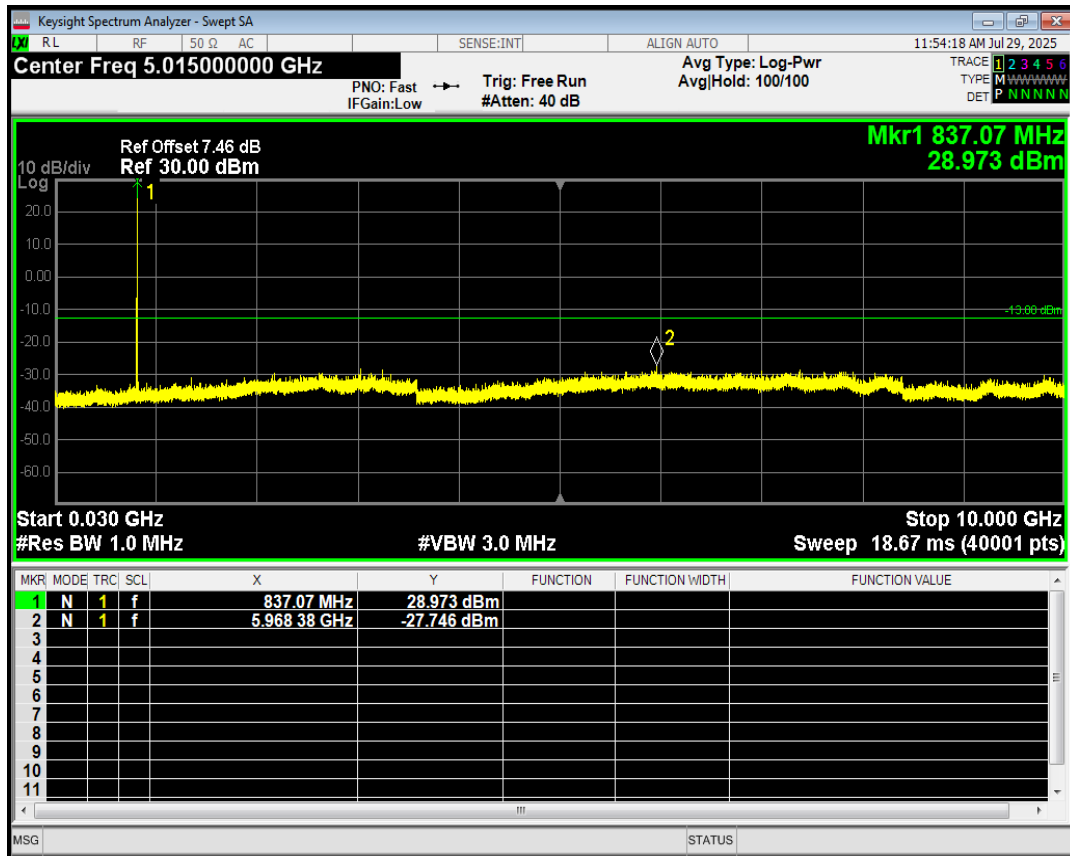
EGPRS1900 Channel=810



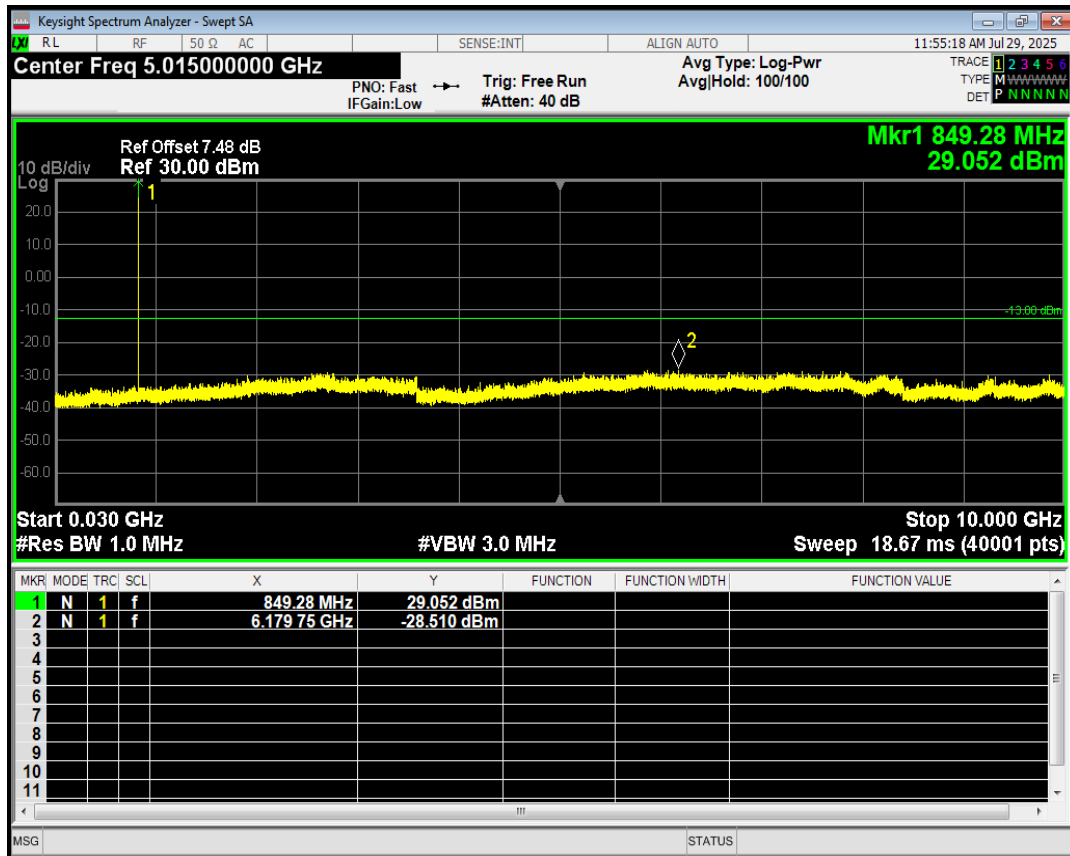
EGPRS850 Channel=128



EGPRS850 Channel=190



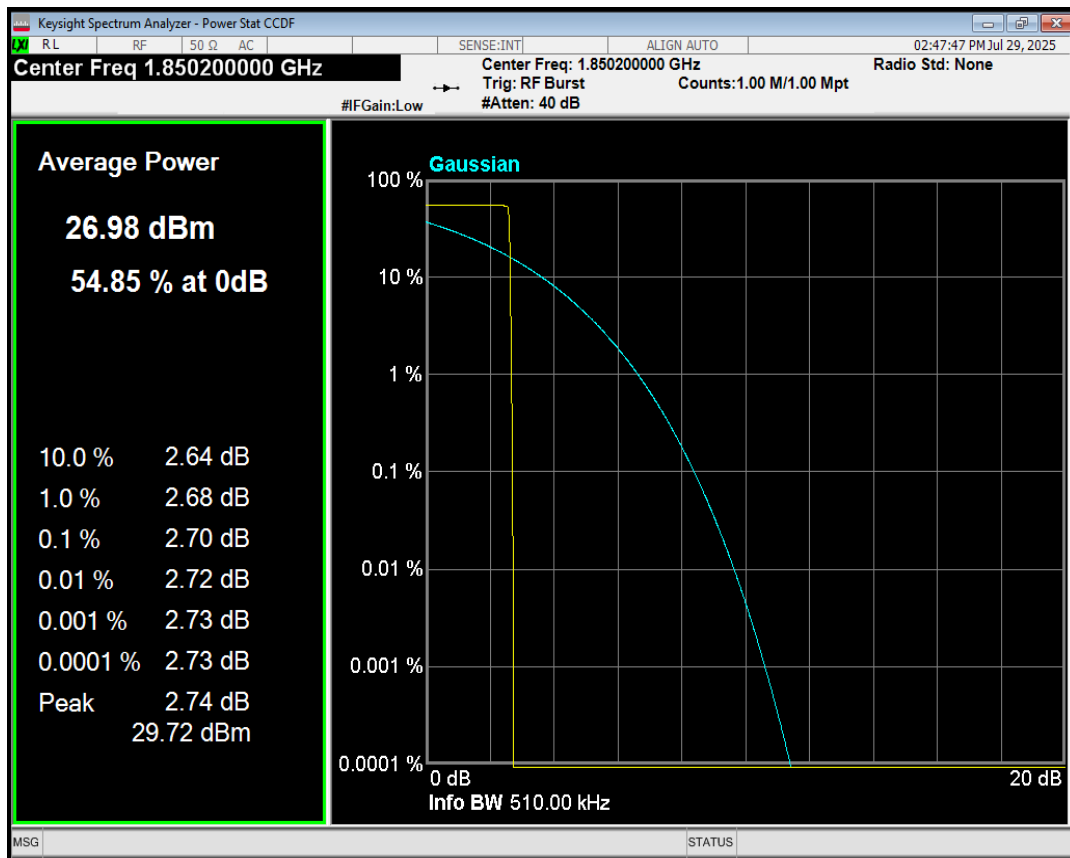
EGPRS850 Channel=251



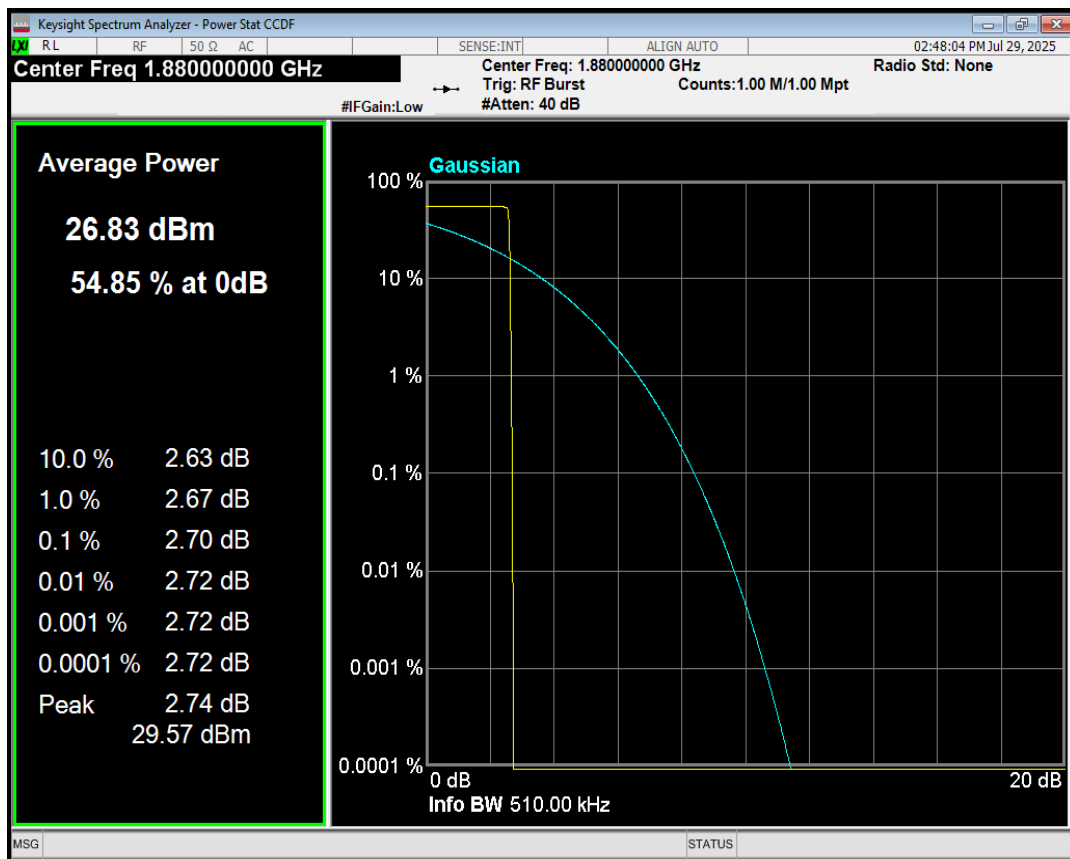
5 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.704585466	13.00	PASS
GPRS1900	661	1880	2.697904684	13.00	PASS
GPRS1900	810	1909.8	2.696486957	13.00	PASS
GPRS850	128	824.2	2.70849642	13.00	PASS
GPRS850	190	836.6	2.713995408	13.00	PASS
GPRS850	251	848.8	2.717317073	13.00	PASS

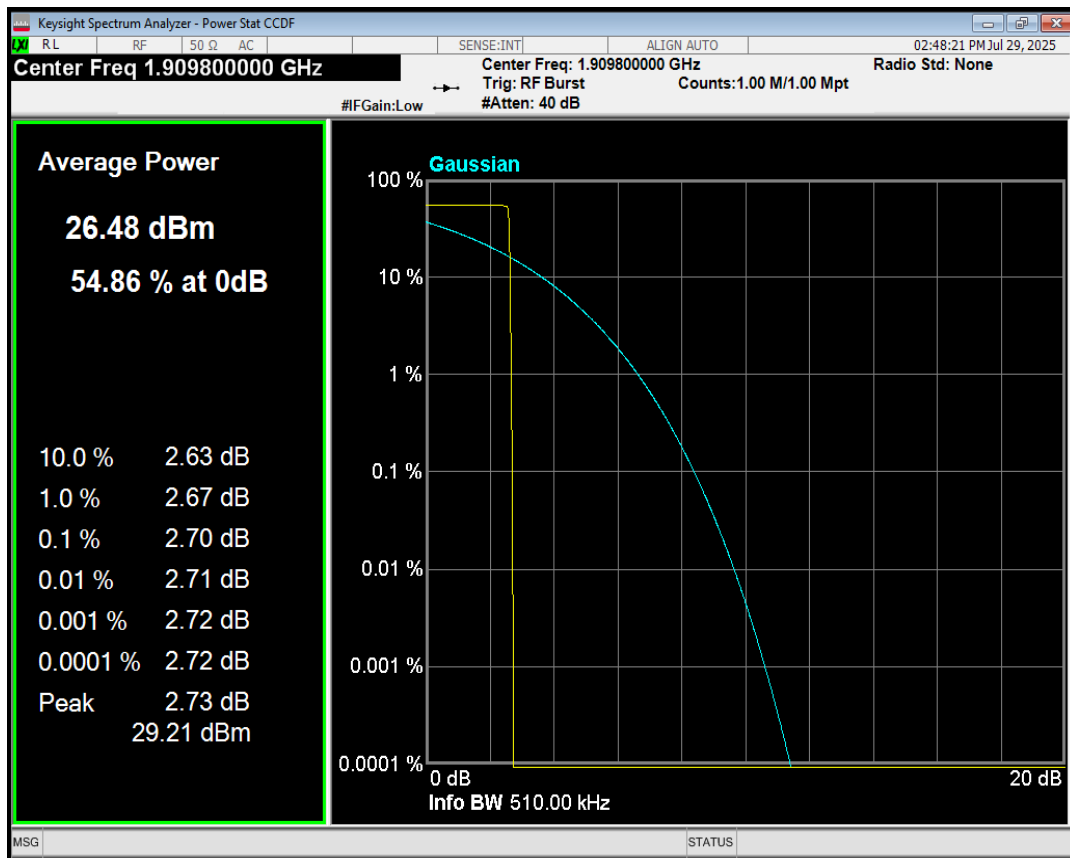
GPRS1900 Channel=512



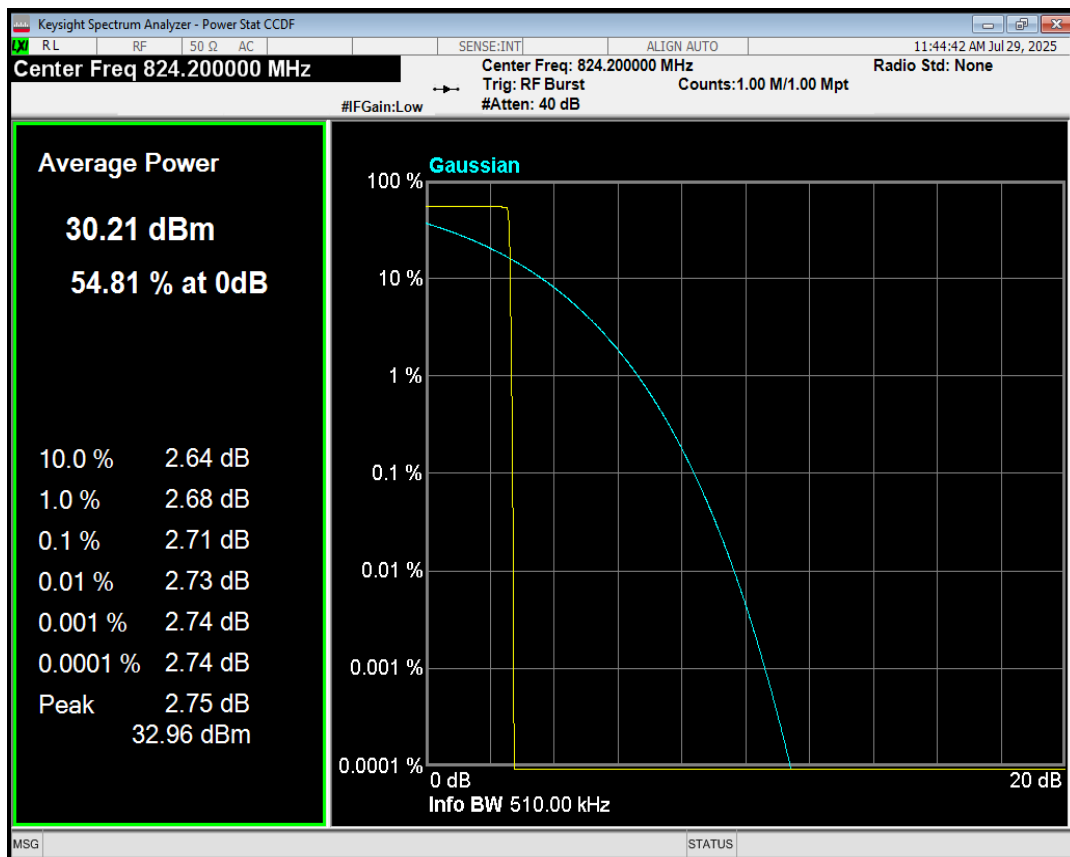
GPRS1900 Channel=661



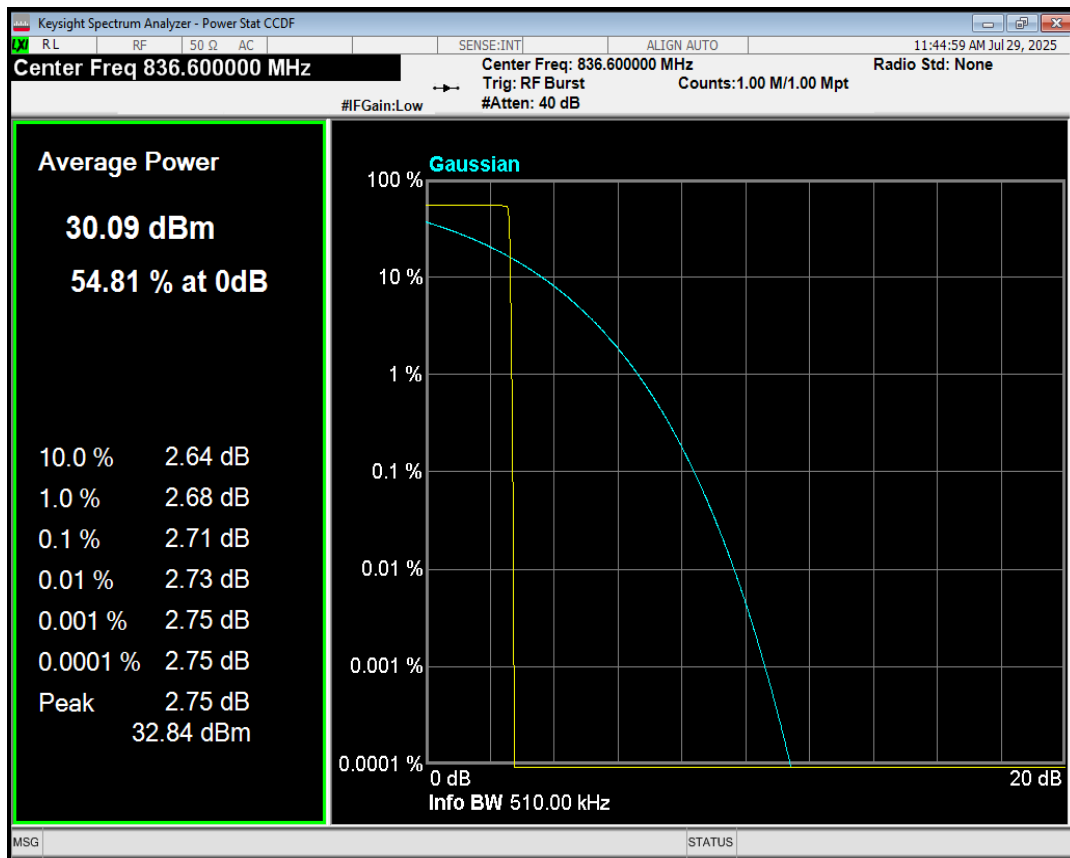
GPRS1900 Channel=810



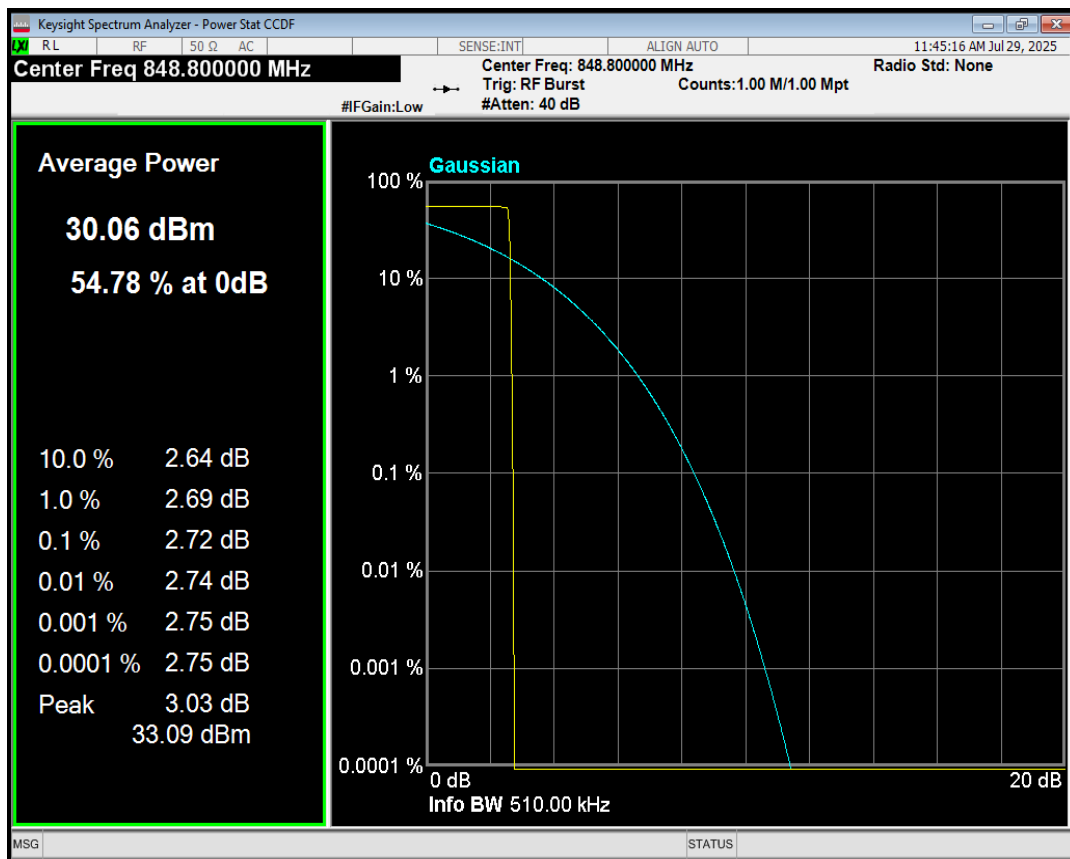
GPRS850 Channel=128



GPRS850 Channel=190



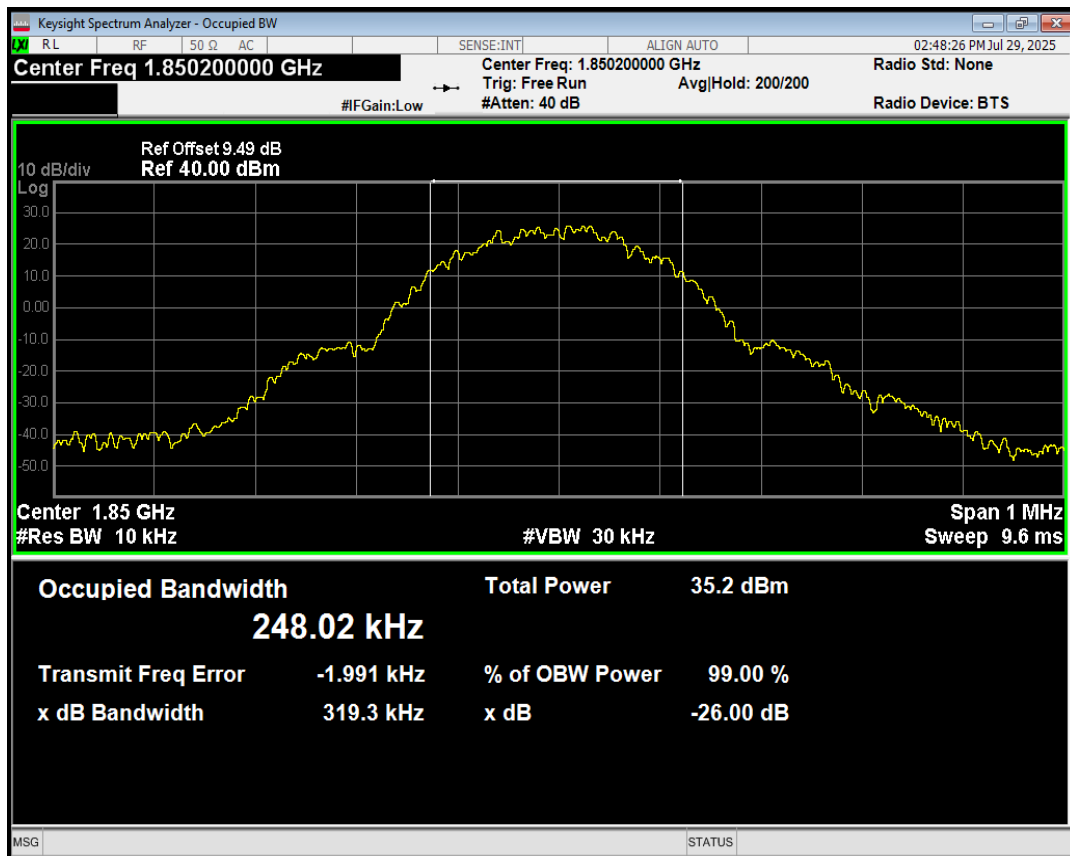
GPRS850 Channel=251



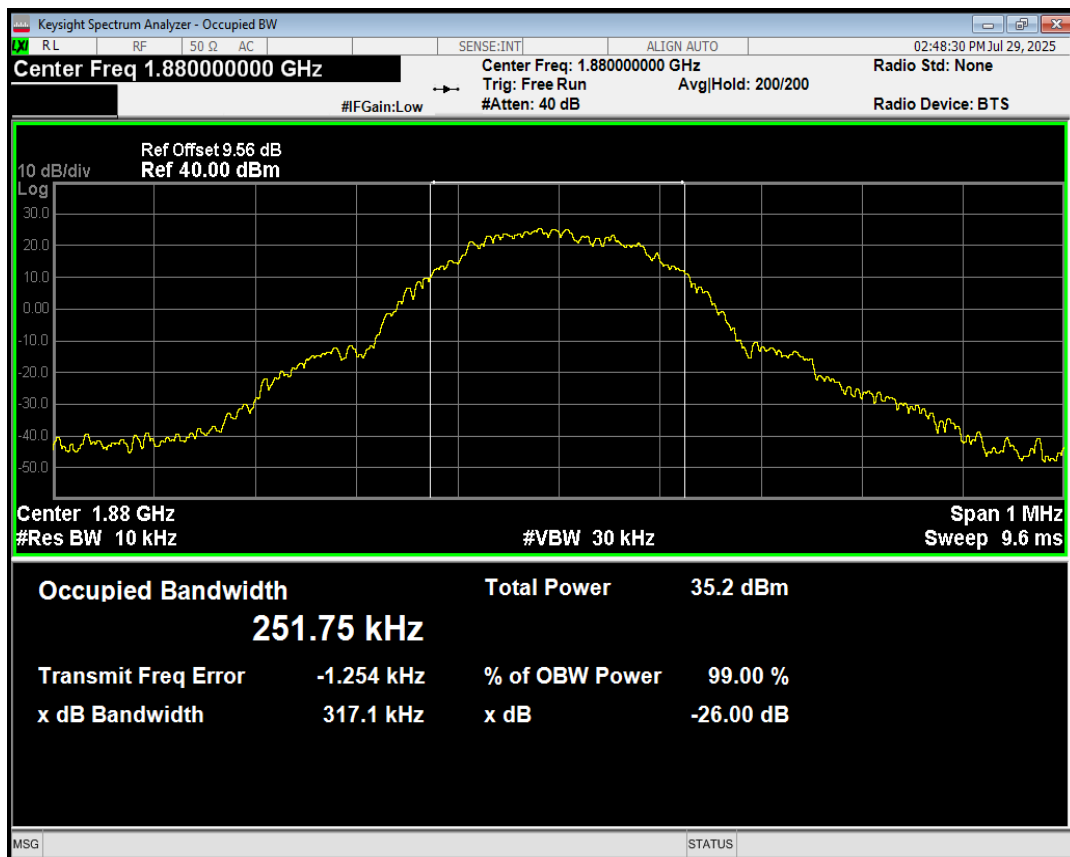
6 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.023	319.348	PASS
GPRS1900	661	1880	251.747	317.074	PASS
GPRS1900	810	1909.8	246.260	318.562	PASS
GPRS850	128	824.2	247.450	317.410	PASS
GPRS850	190	836.6	244.984	319.585	PASS
GPRS850	251	848.8	244.431	310.452	PASS

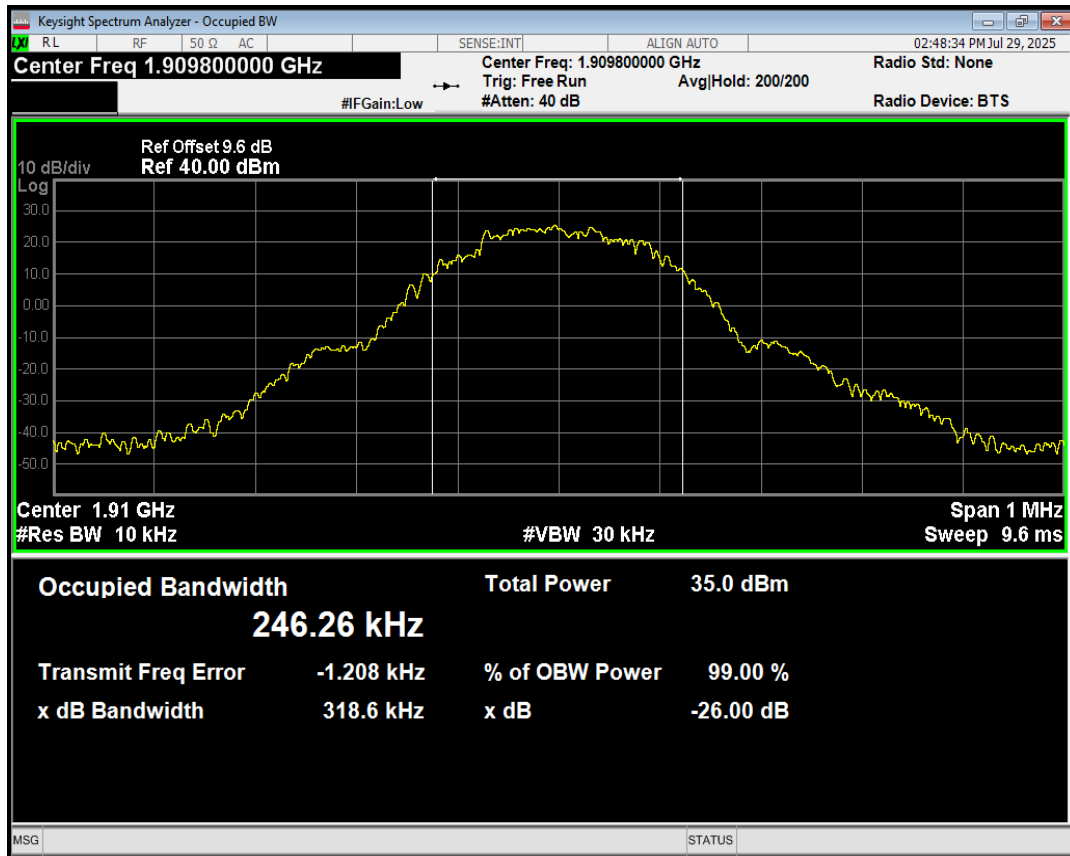
GPRS1900 Channel=512



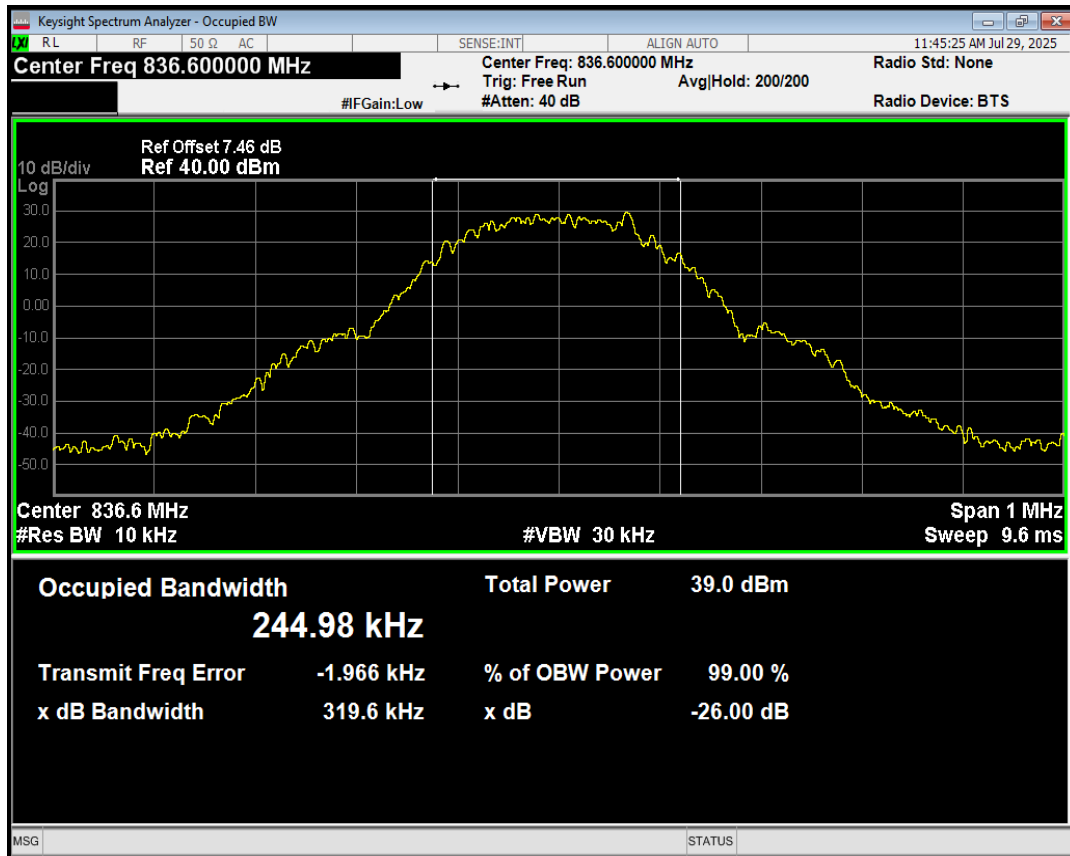
GPRS1900 Channel=661



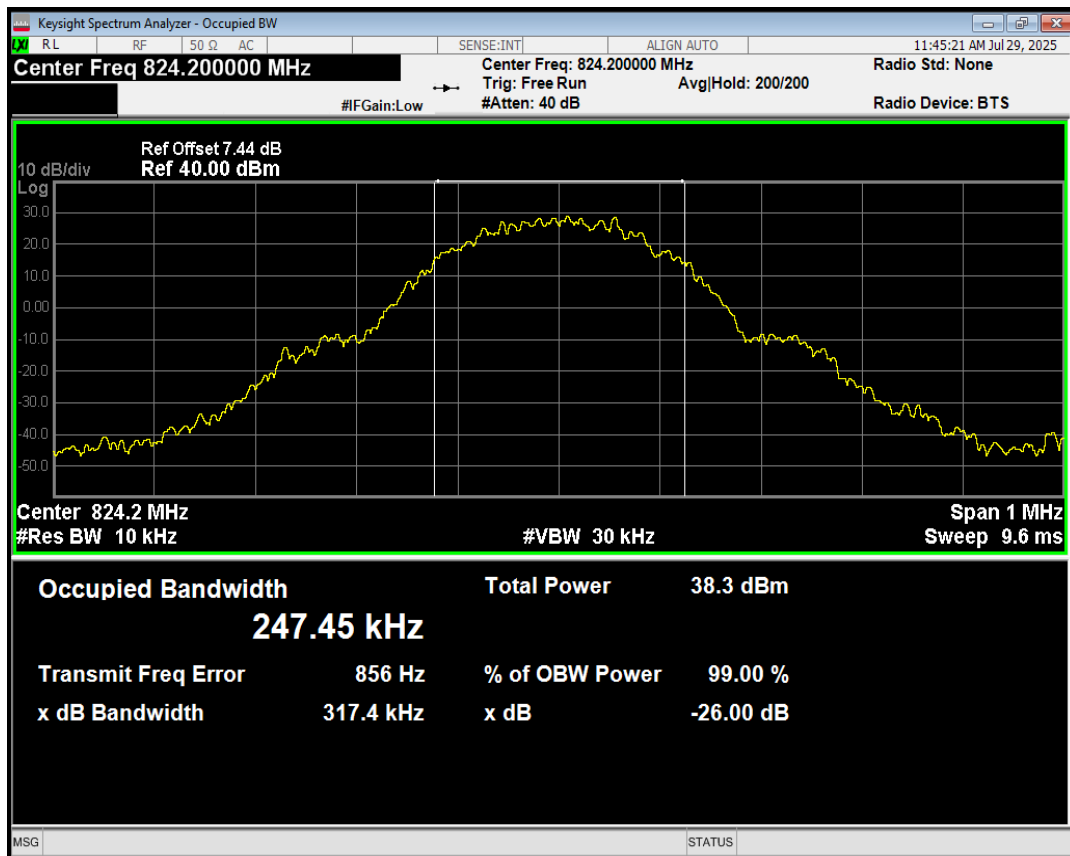
GPRS1900 Channel=810



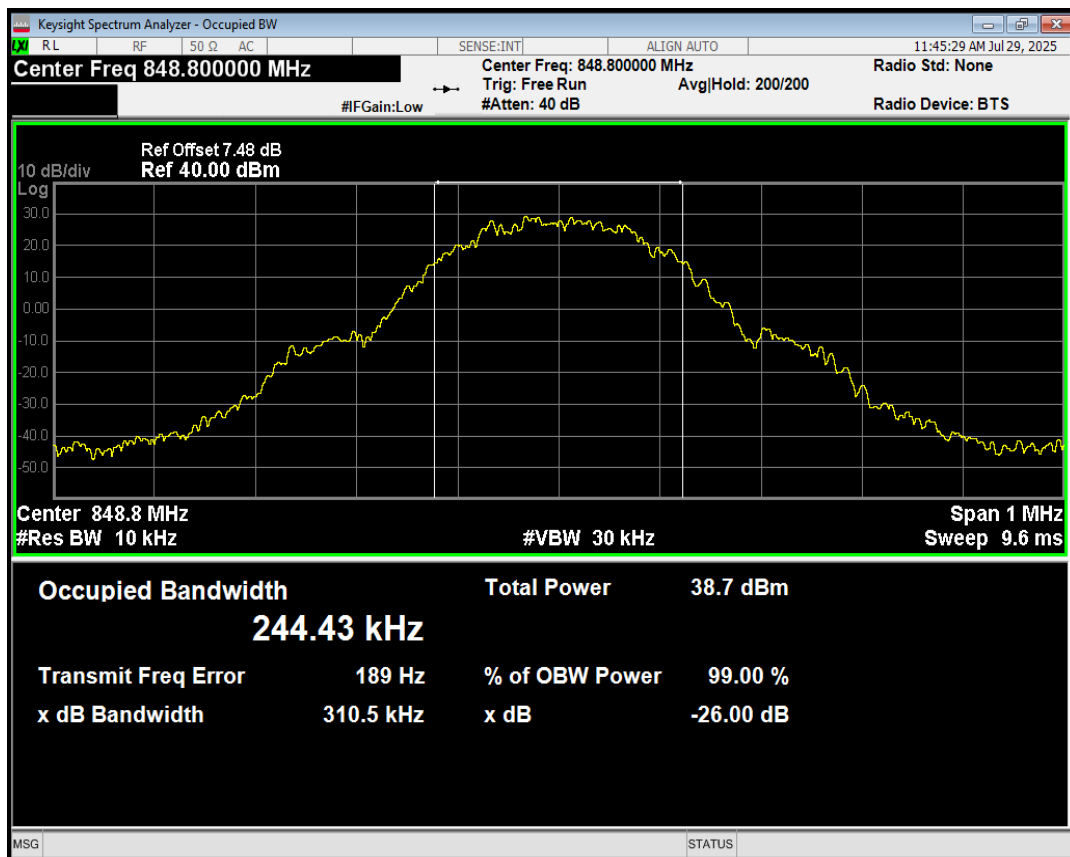
GPRS850 Channel=190



GPRS850 Channel=128



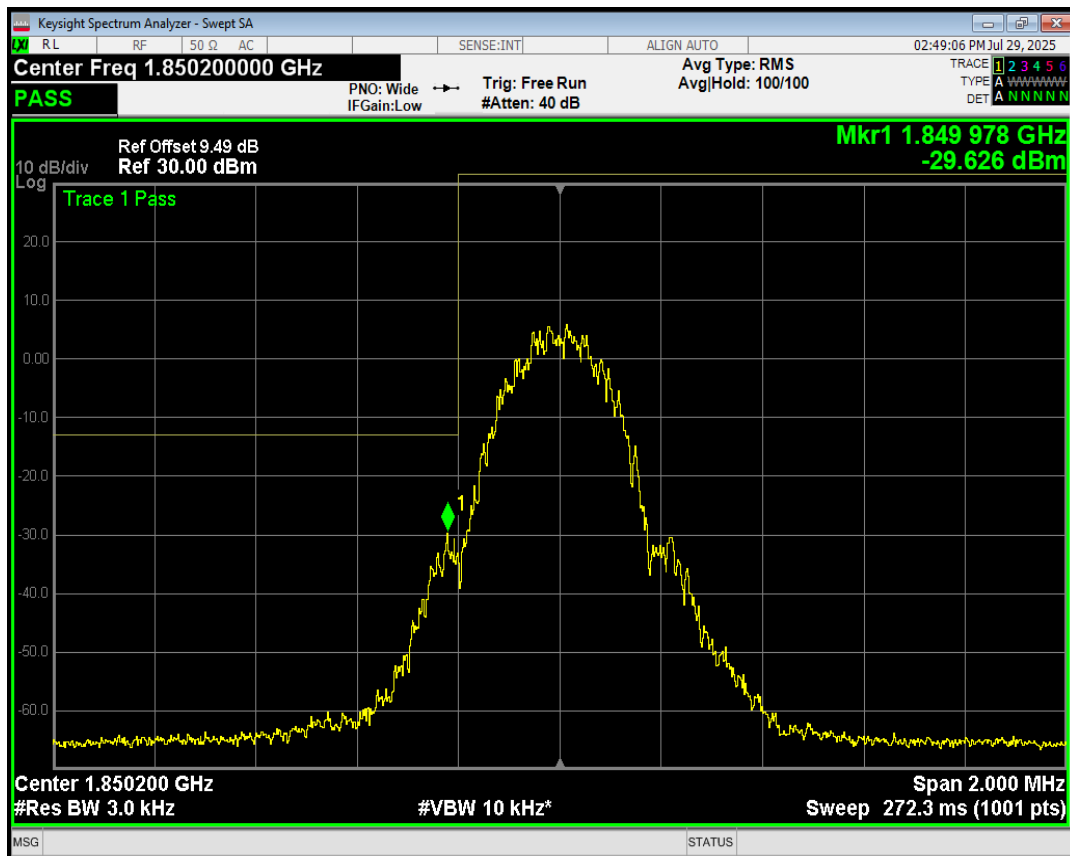
GPRS850 Channel=251



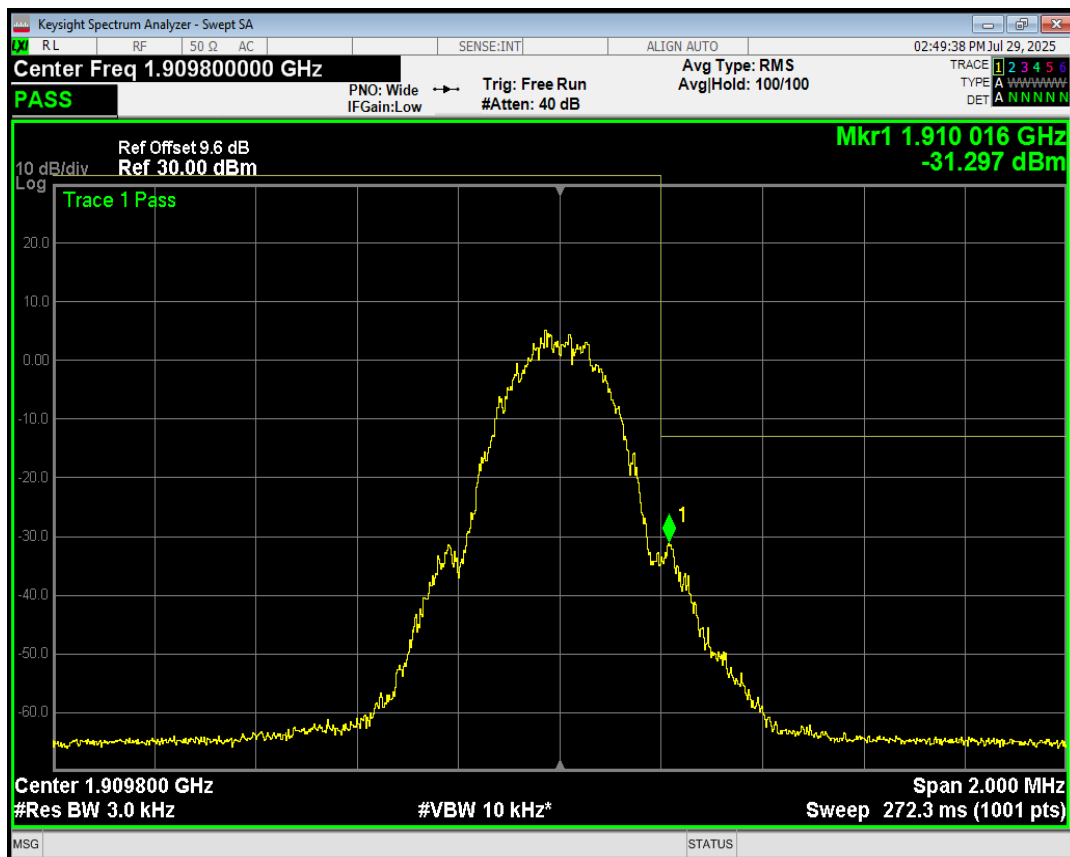
7 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.62	-13	PASS
GPRS1900	810	1909.8	1910.02	-31.29	-13	PASS
GPRS850	128	824.2	823.98	-26.78	-13	PASS
GPRS850	251	848.8	849.02	-26.80	-13	PASS

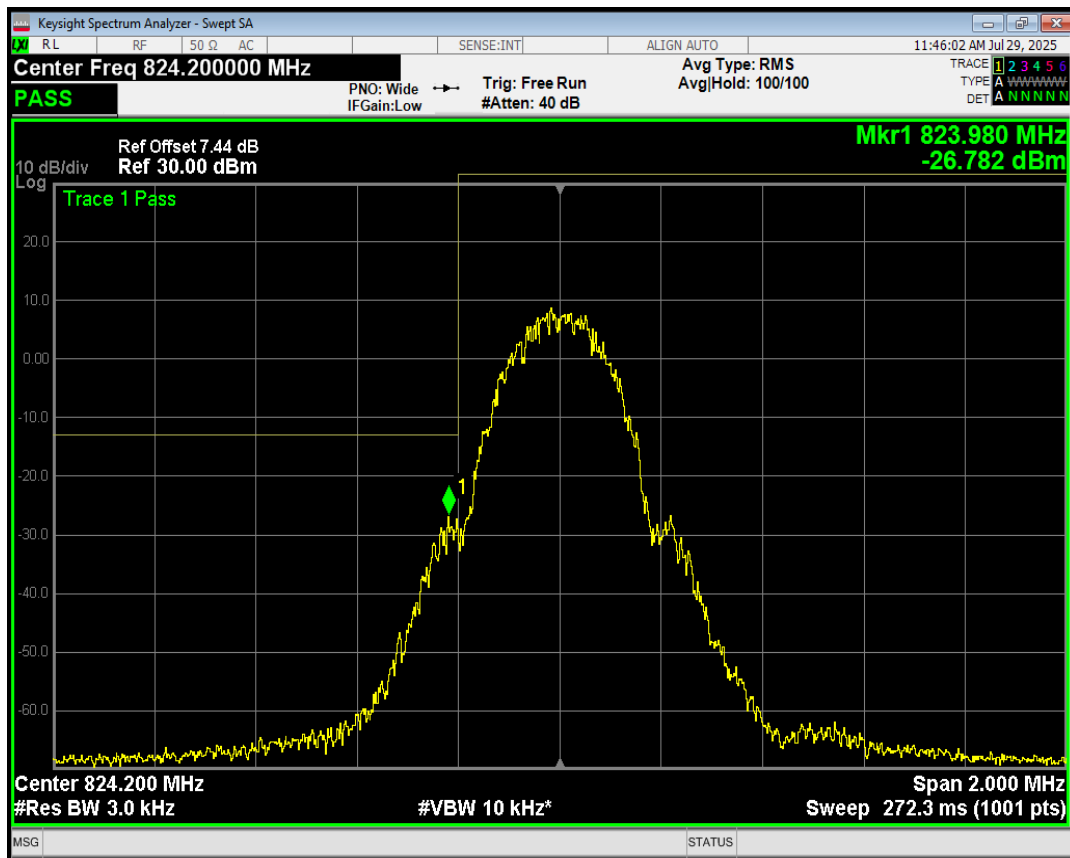
GPRS1900 Channel=512



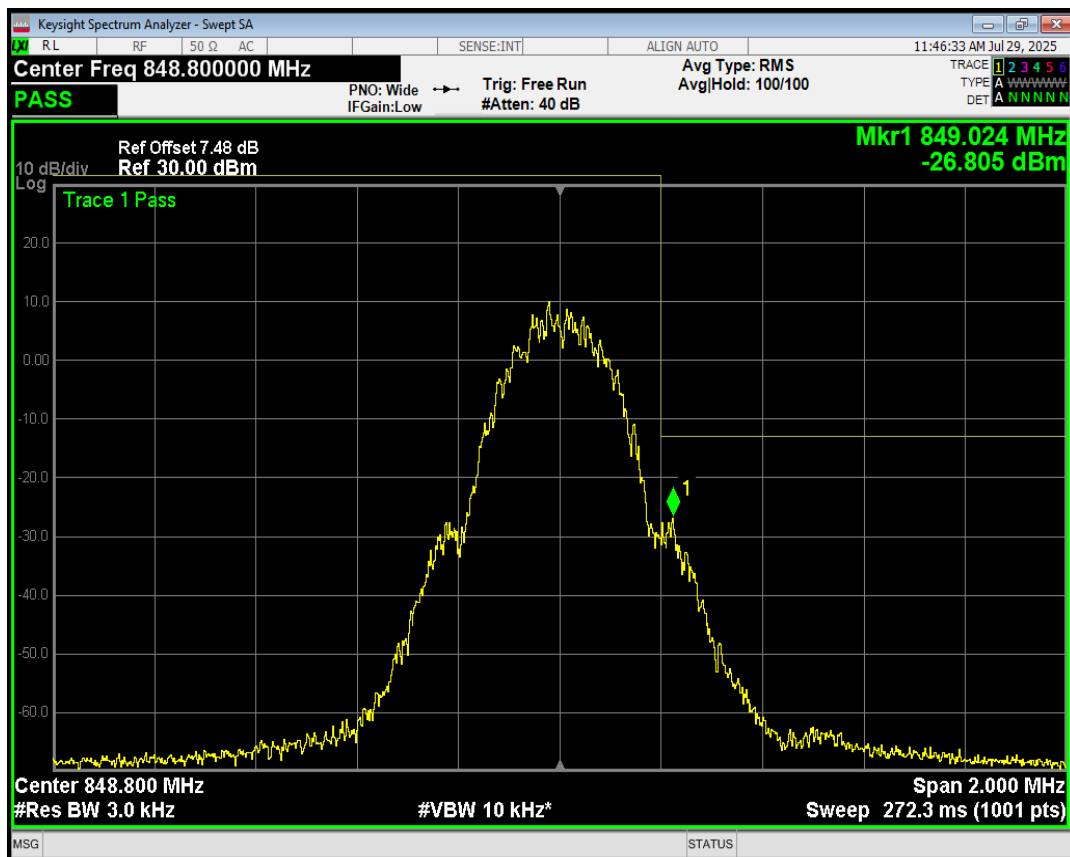
GPRS1900 Channel=810



GPRS850 Channel=128



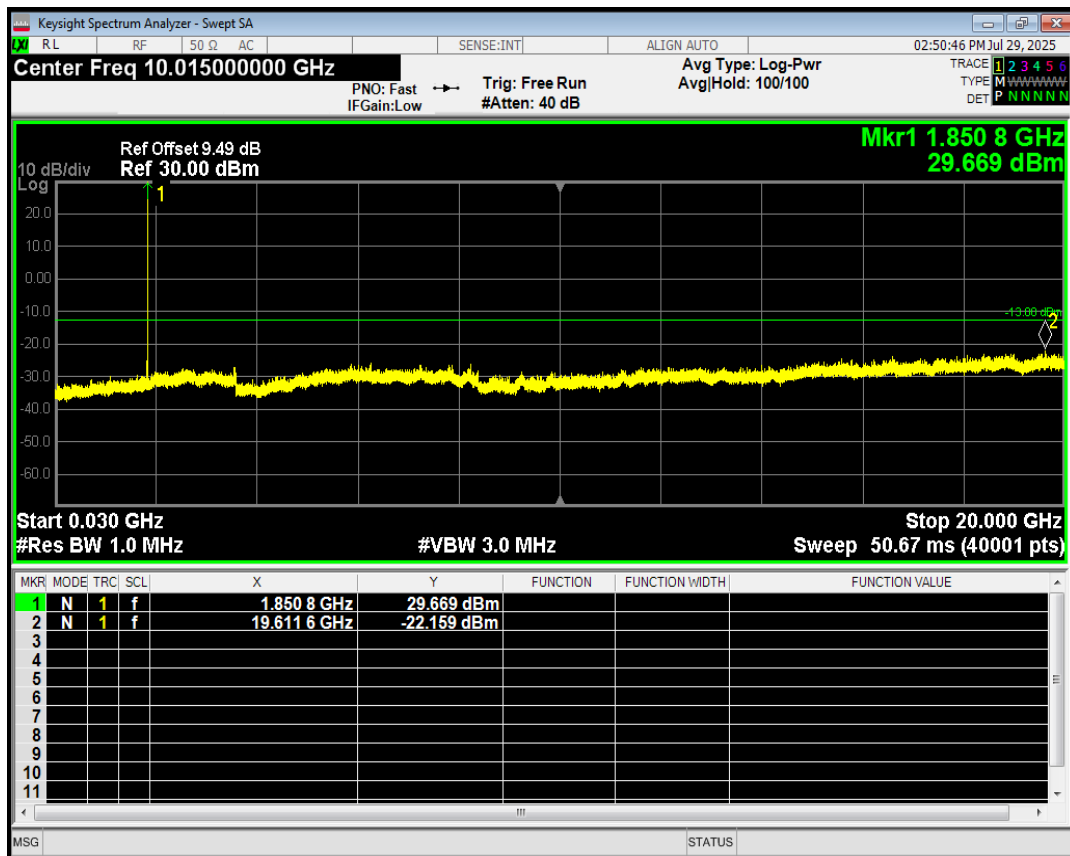
GPRS850 Channel=251



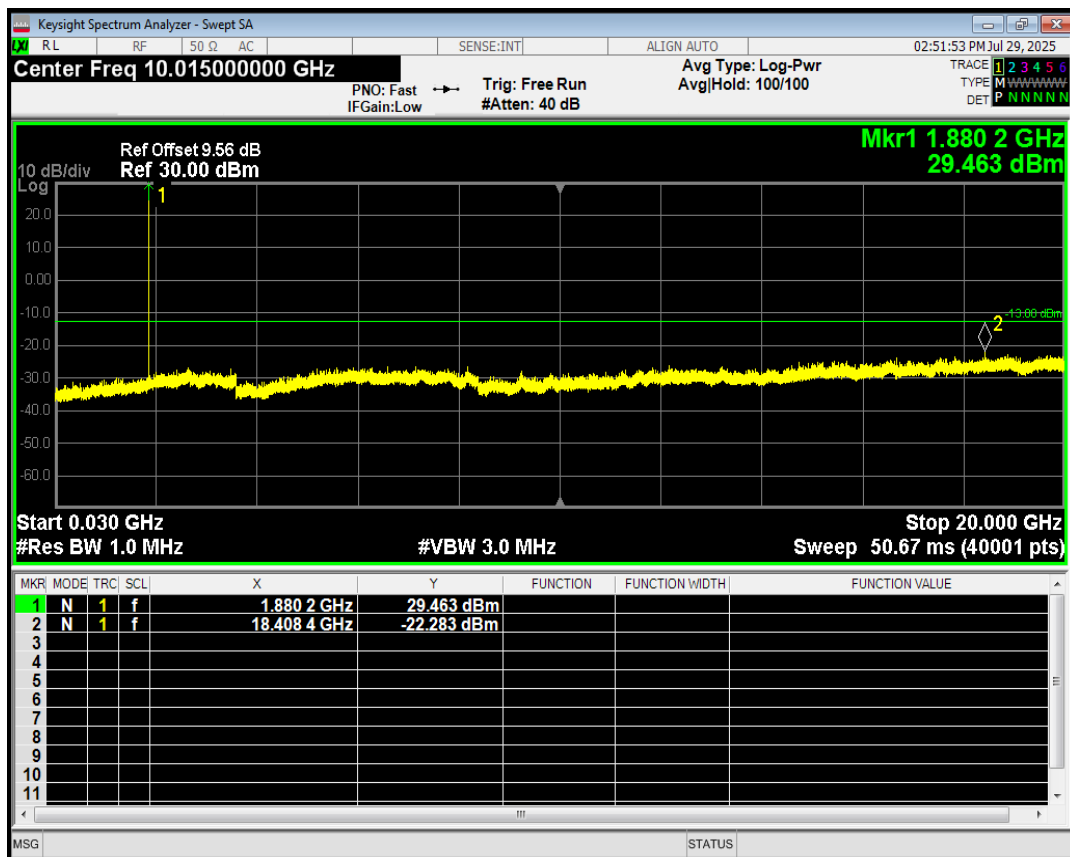
8 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	19611.58	-22.15	-13	PASS
GPRS1900	661	1880	18408.39	-22.28	-13	PASS
GPRS1900	810	1909.8	19583.63	-22.31	-13	PASS
GPRS850	128	824.2	2473.15	-27.43	-13	PASS
GPRS850	190	836.6	7304.61	-28.56	-13	PASS
GPRS850	251	848.8	2546.93	-28.12	-13	PASS

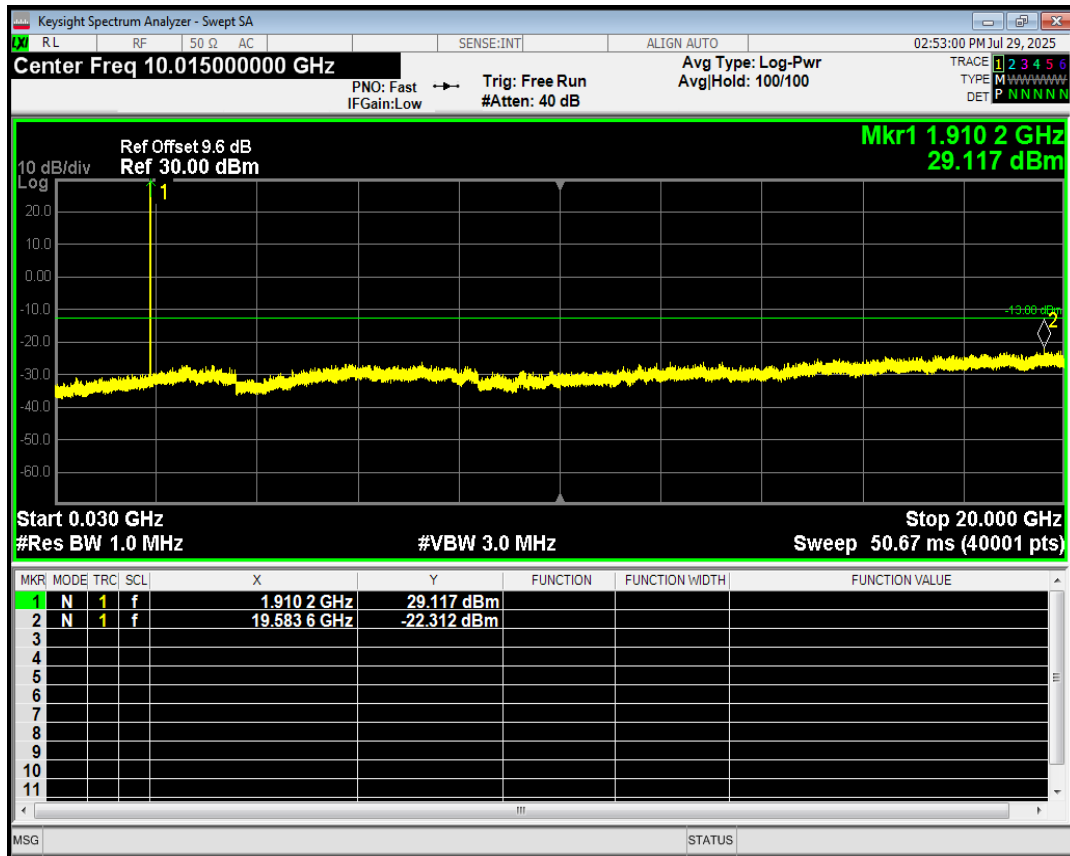
GPRS1900 Channel=512



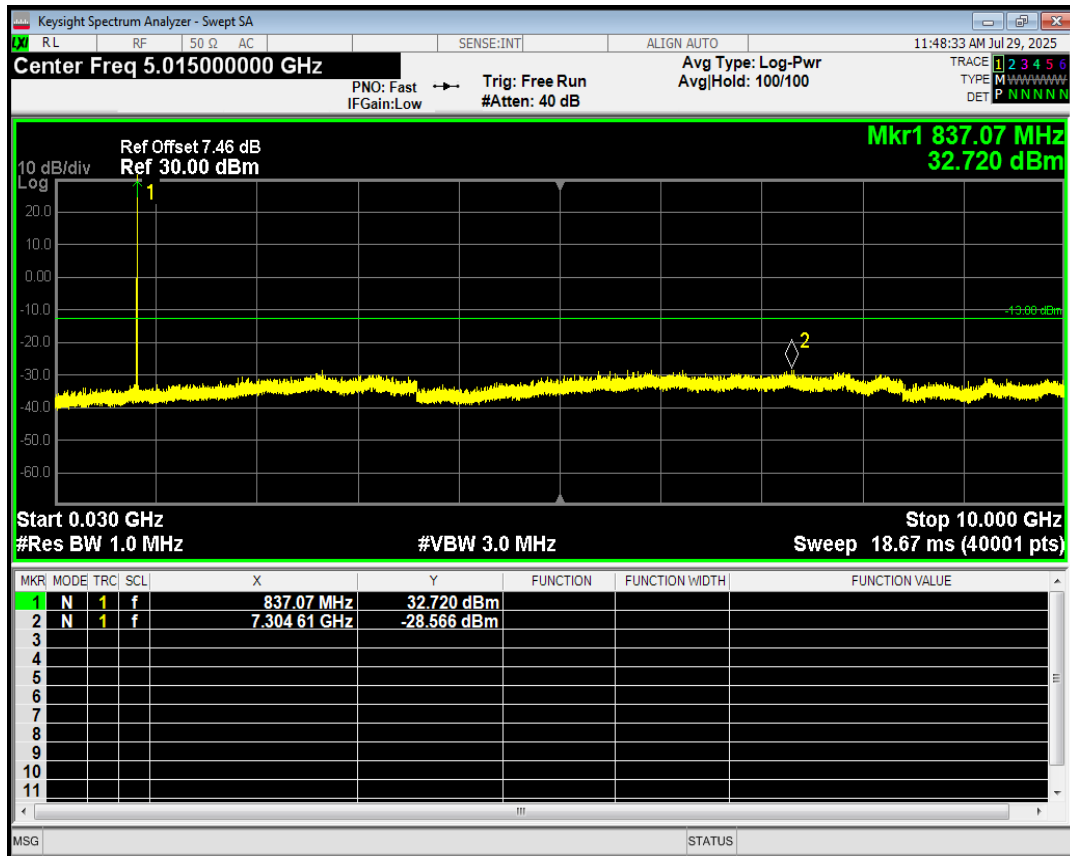
GPRS1900 Channel=661



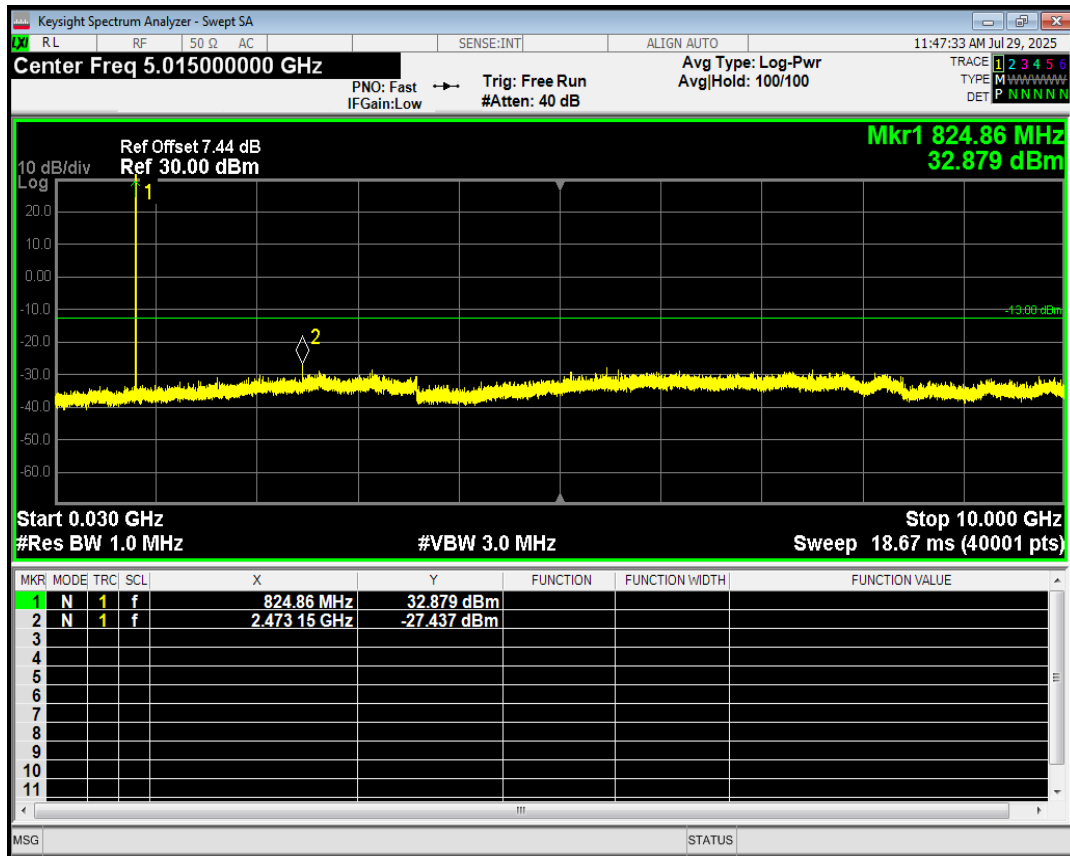
GPRS1900 Channel=810



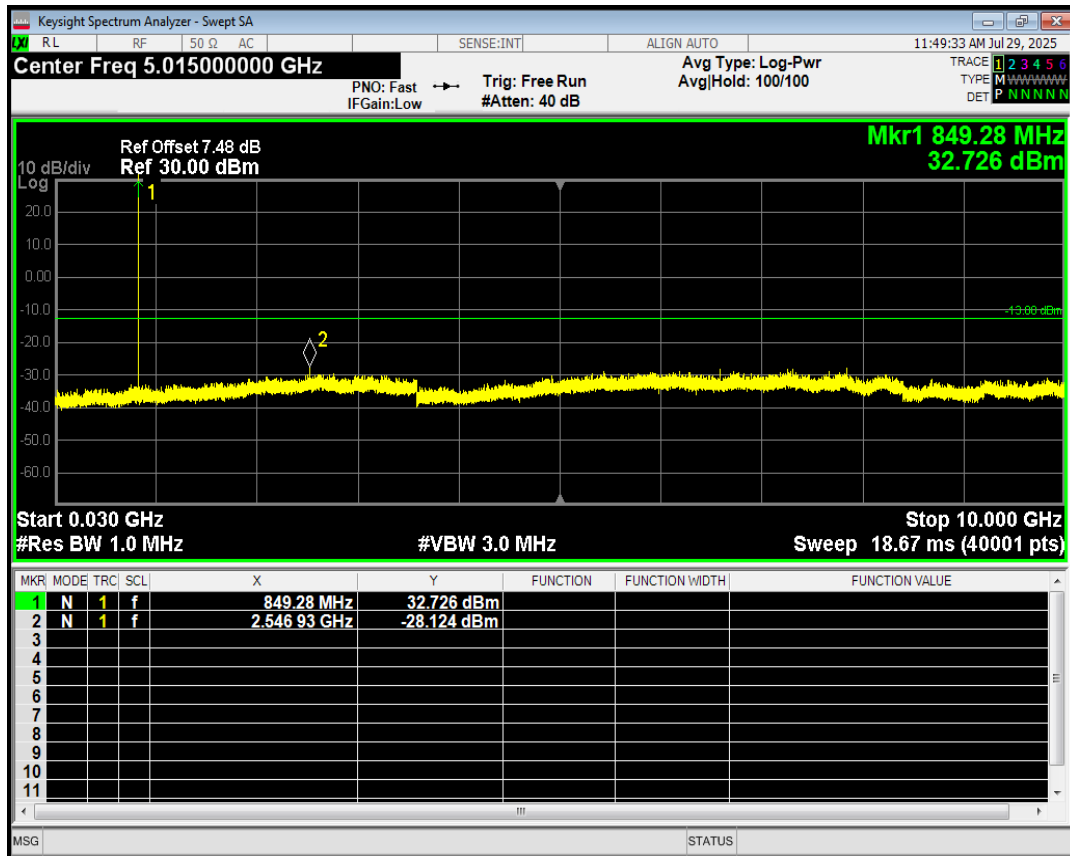
GPRS850 Channel=190



GPRS850 Channel=128



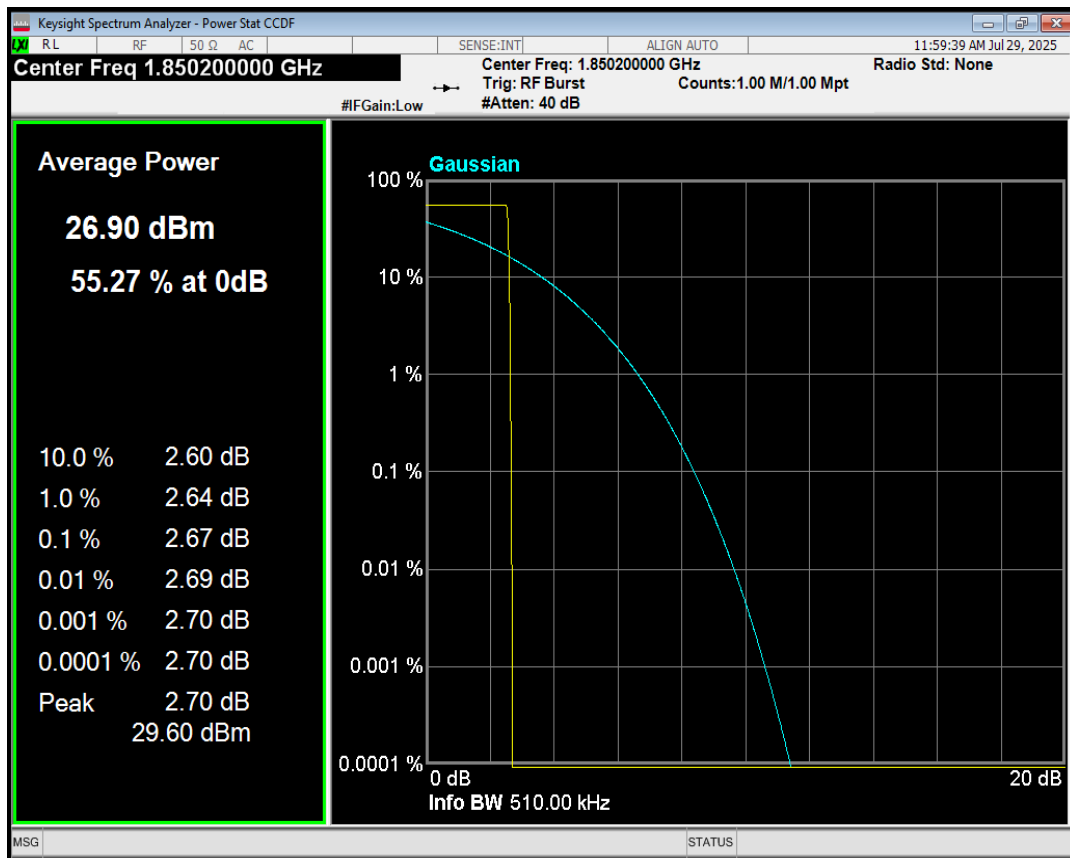
GPRS850 Channel=251



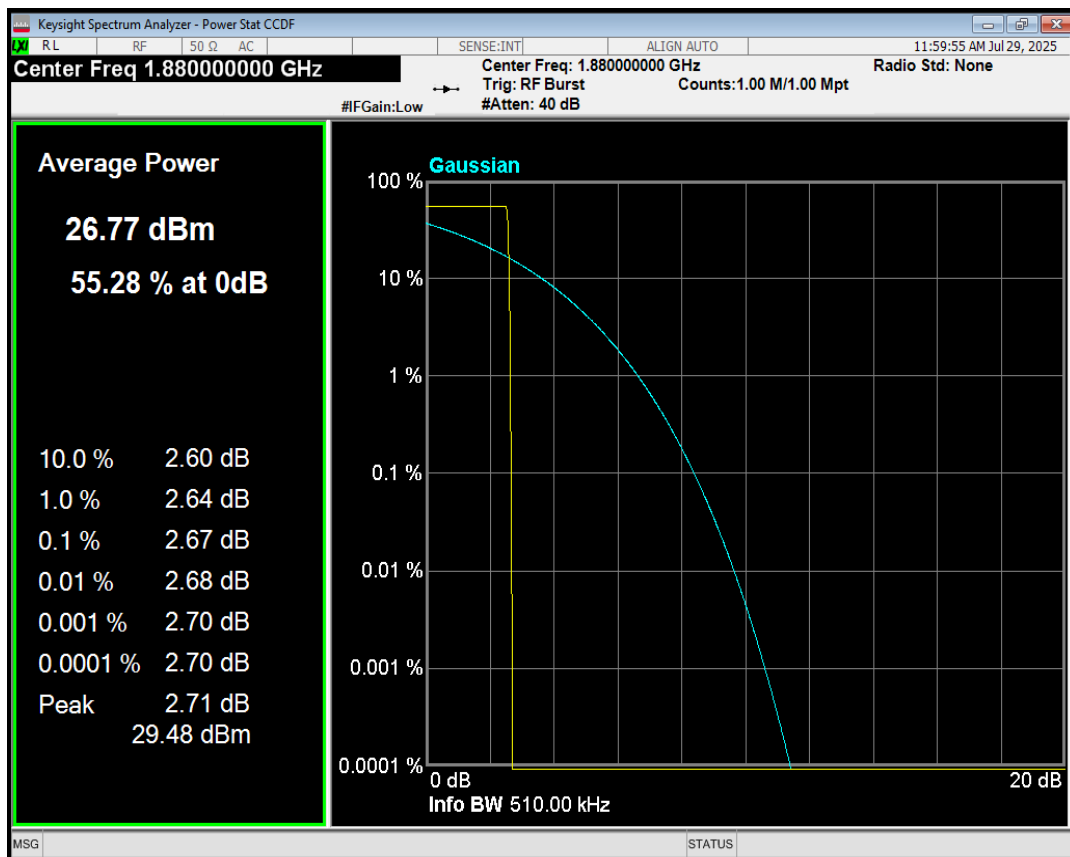
9 Peak-to-Average Ratio

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	2.68	13	PASS
GSM850	190	836.6	2.68	13	PASS
GSM850	251	848.8	2.68	13	PASS

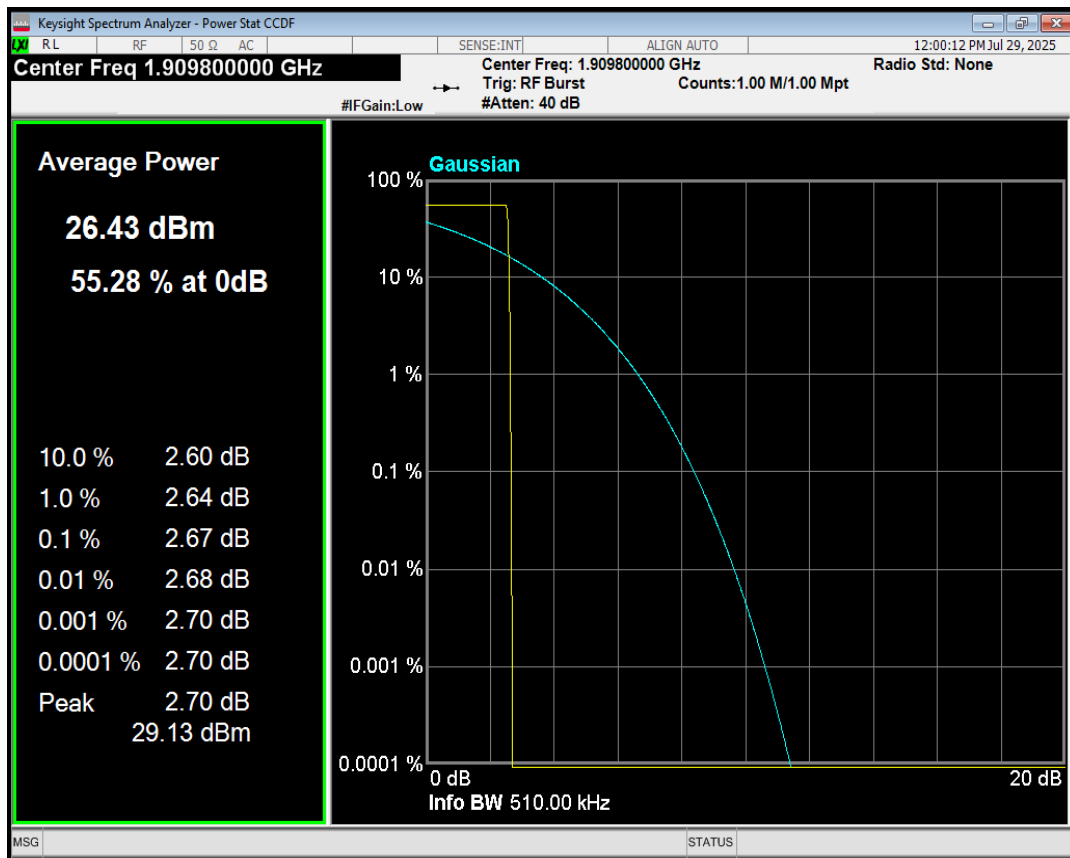
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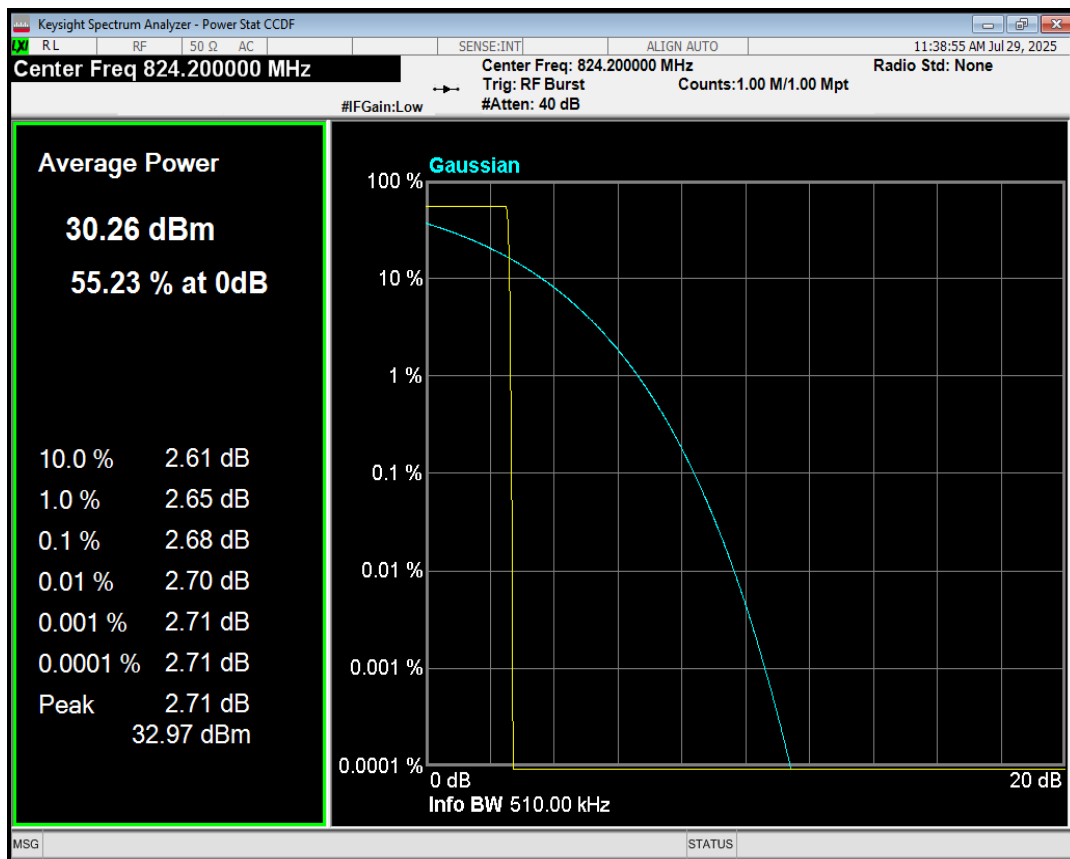
GSM1900 Channel=661



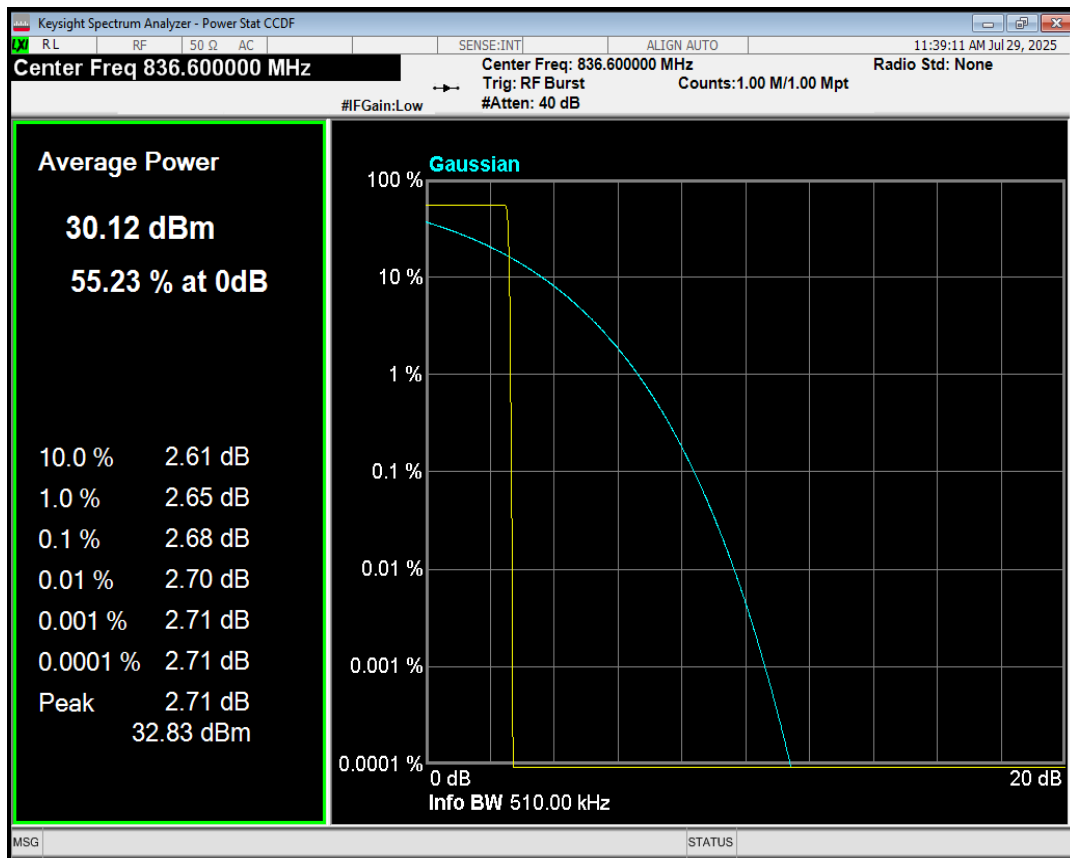
GSM1900 Channel=810



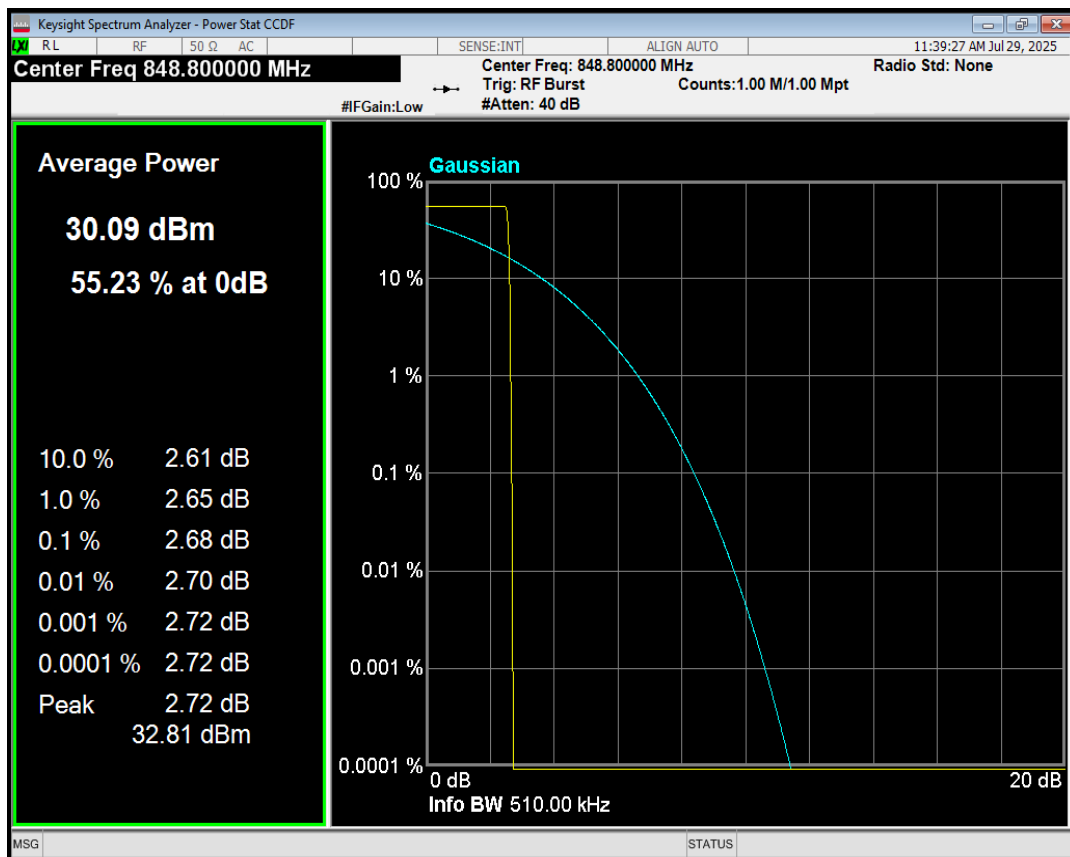
GSM850 Channel=128



GSM850 Channel=190



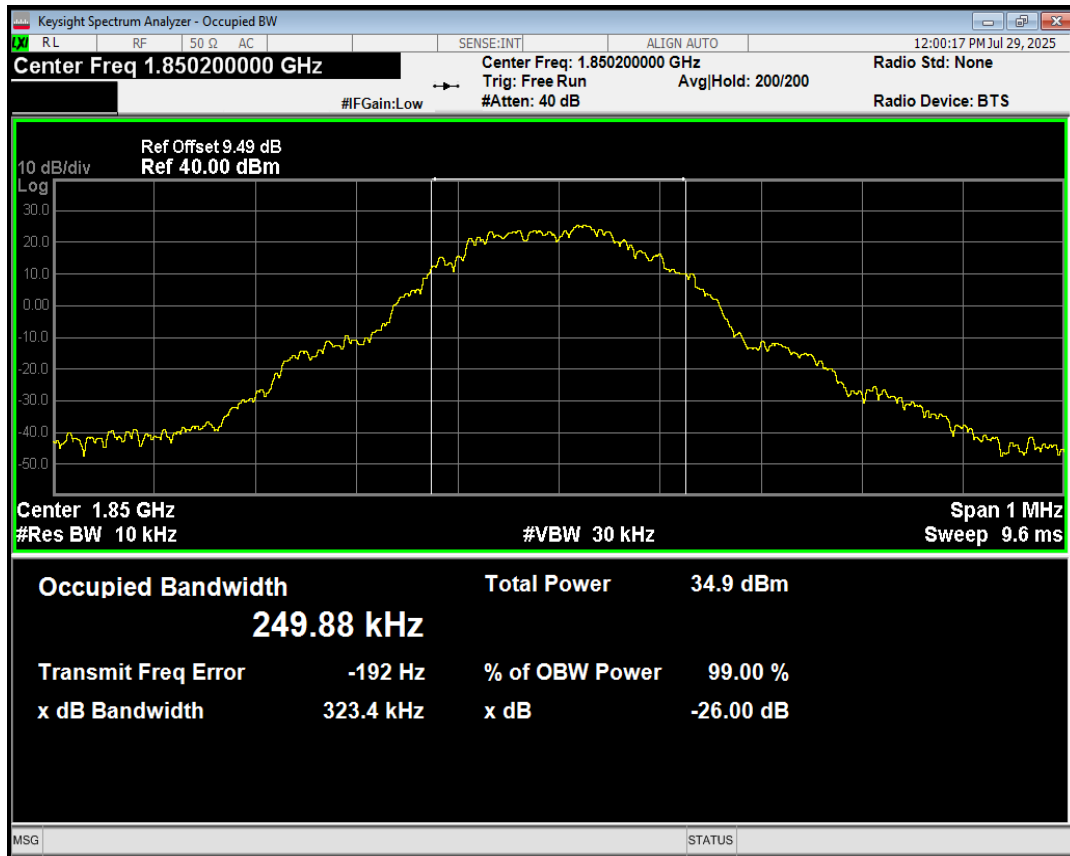
GSM850 Channel=251



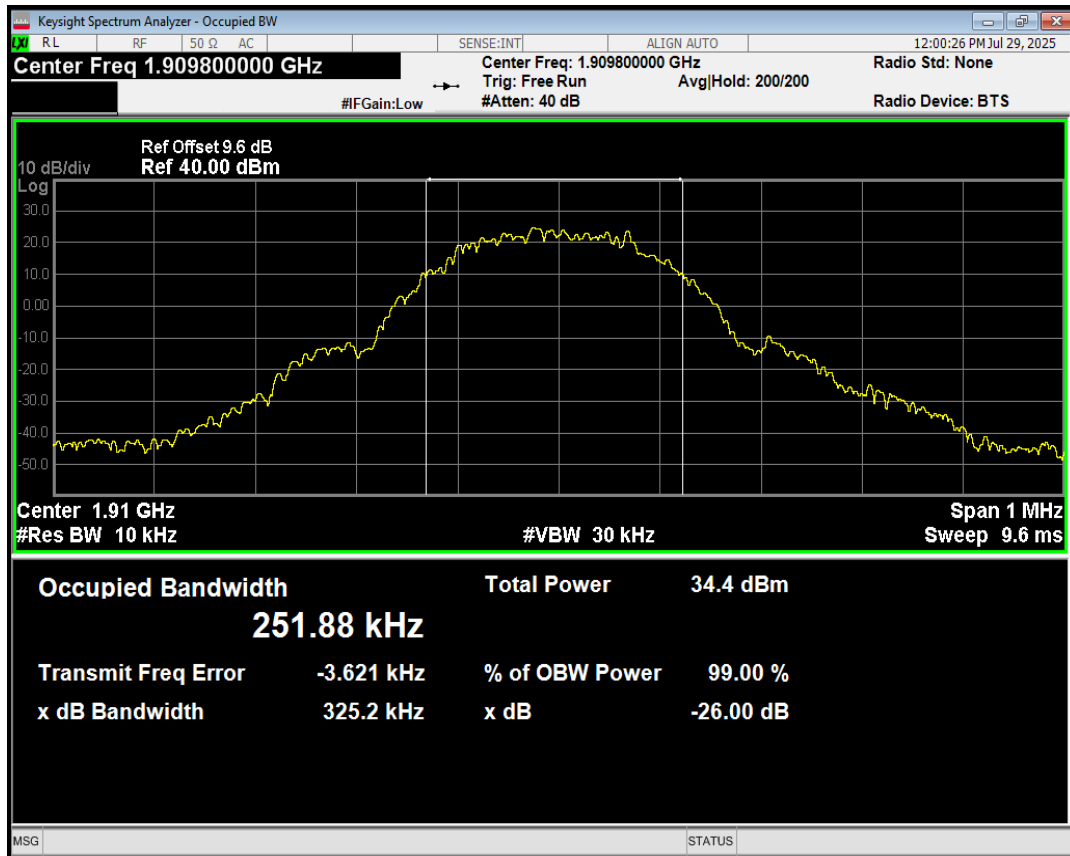
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	249.881	323.373	PASS
GSM1900	661	1880	248.082	315.854	PASS
GSM1900	810	1909.8	251.879	325.190	PASS
GSM850	128	824.2	246.946	319.717	PASS
GSM850	190	836.6	248.032	315.011	PASS
GSM850	251	848.8	246.486	320.380	PASS

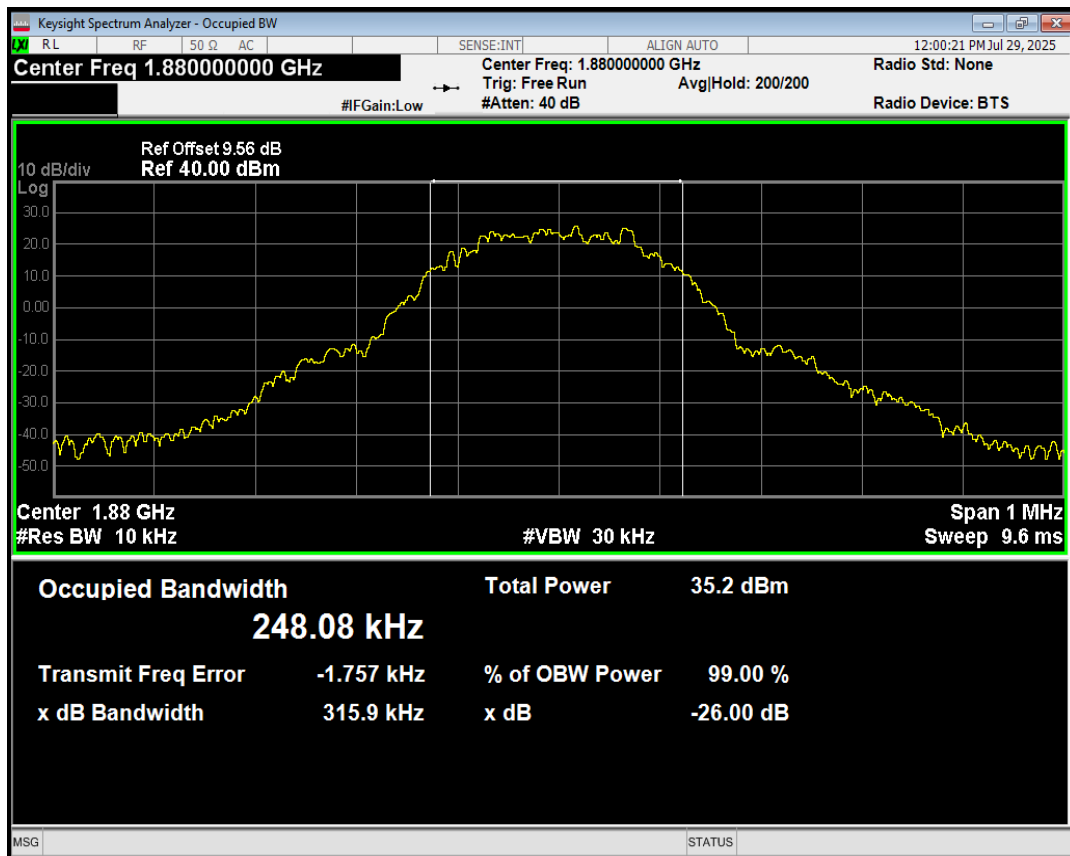
GSM1900 Channel=512



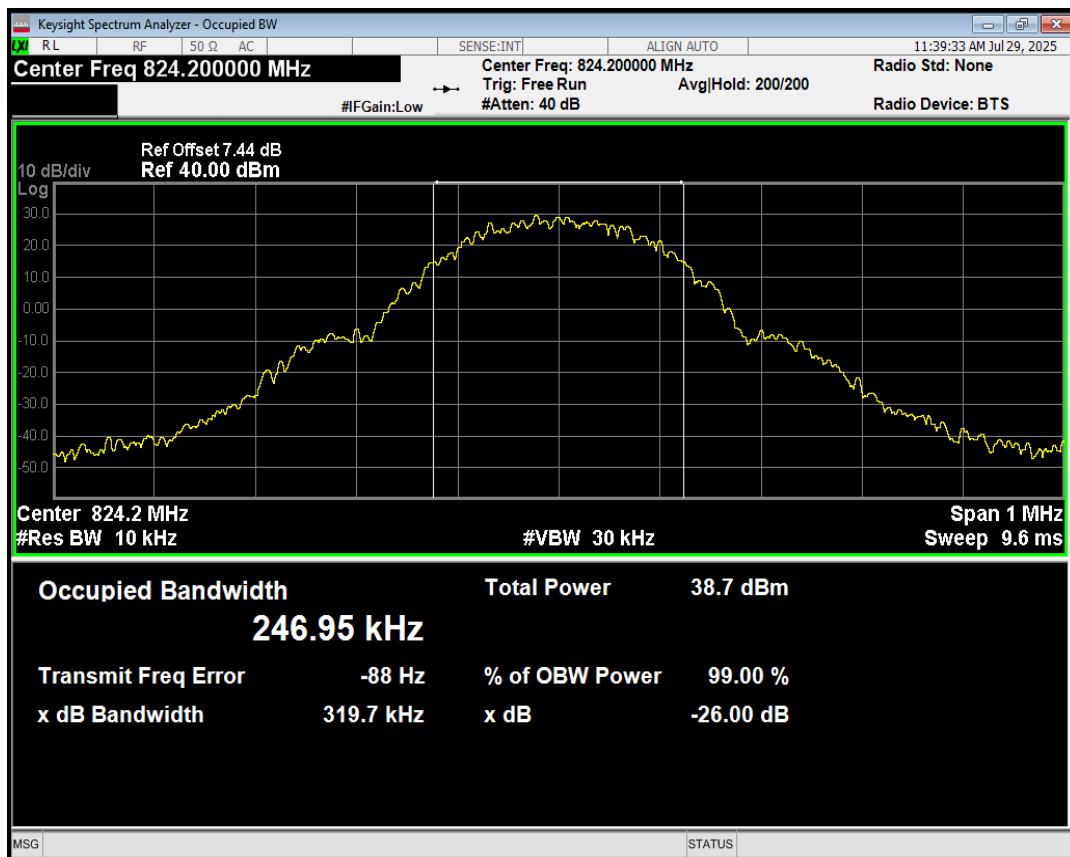
GSM1900 Channel=810



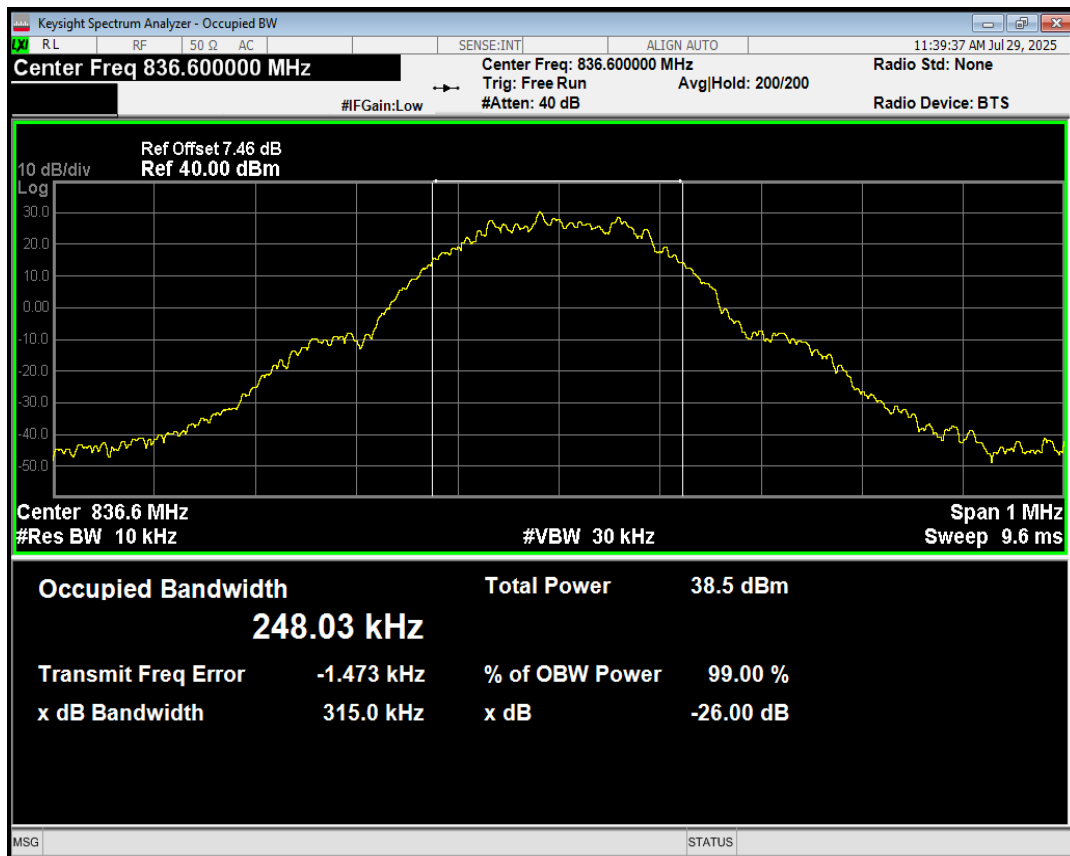
GSM1900 Channel=661



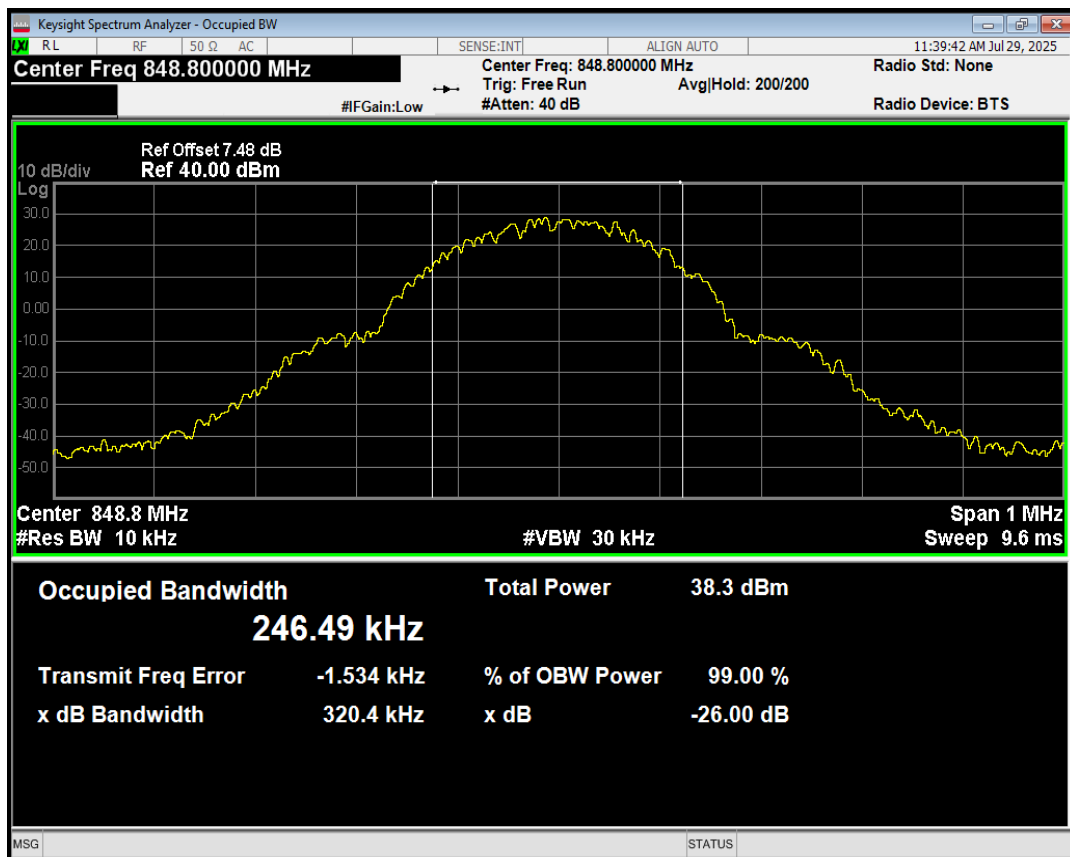
GSM850 Channel=128



GSM850 Channel=190



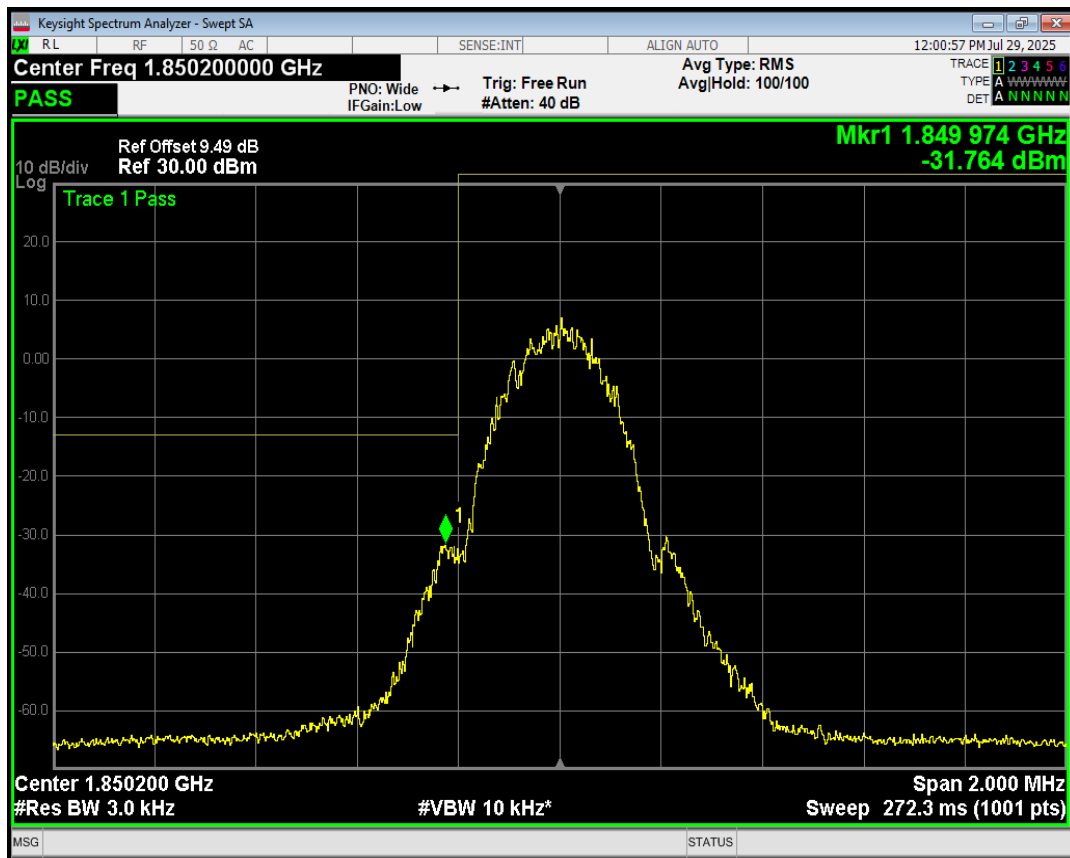
GSM850 Channel=251



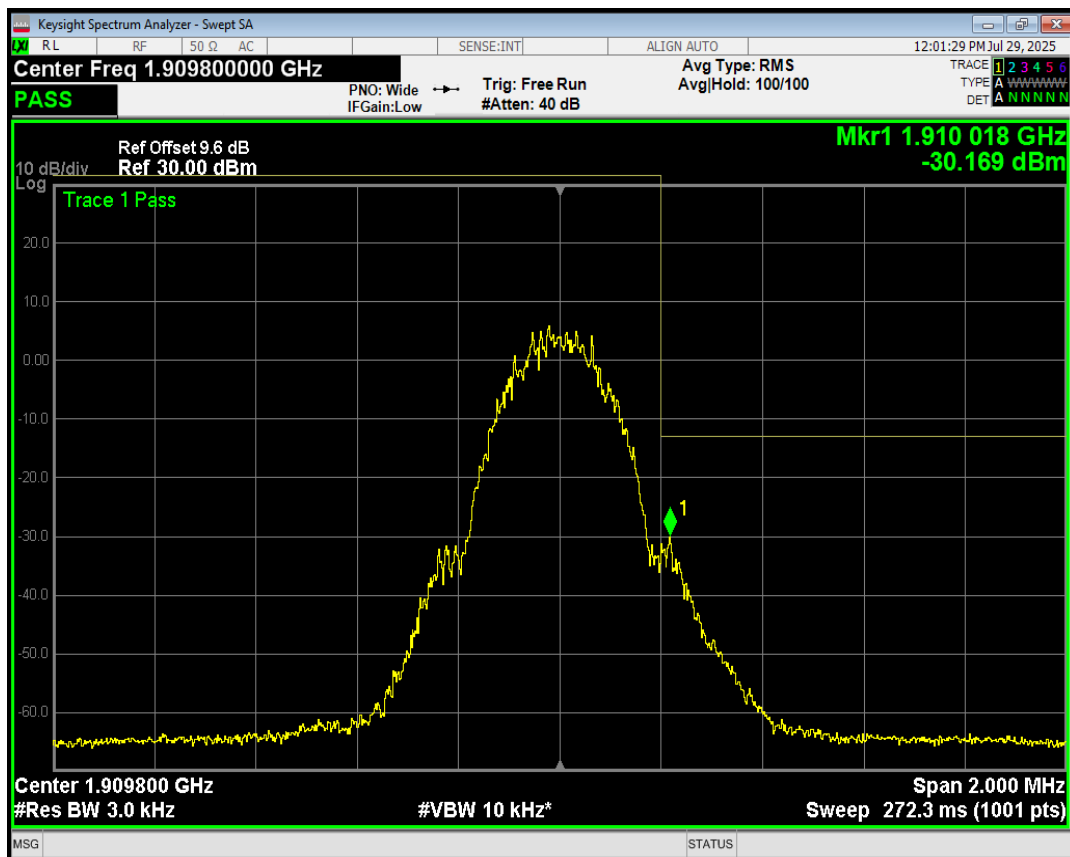
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.97	-31.76	-13	PASS
GSM1900	810	1909.8	1910.02	-30.16	-13	PASS
GSM850	128	824.2	823.99	-27.29	-13	PASS
GSM850	251	848.8	849.01	-27.17	-13	PASS

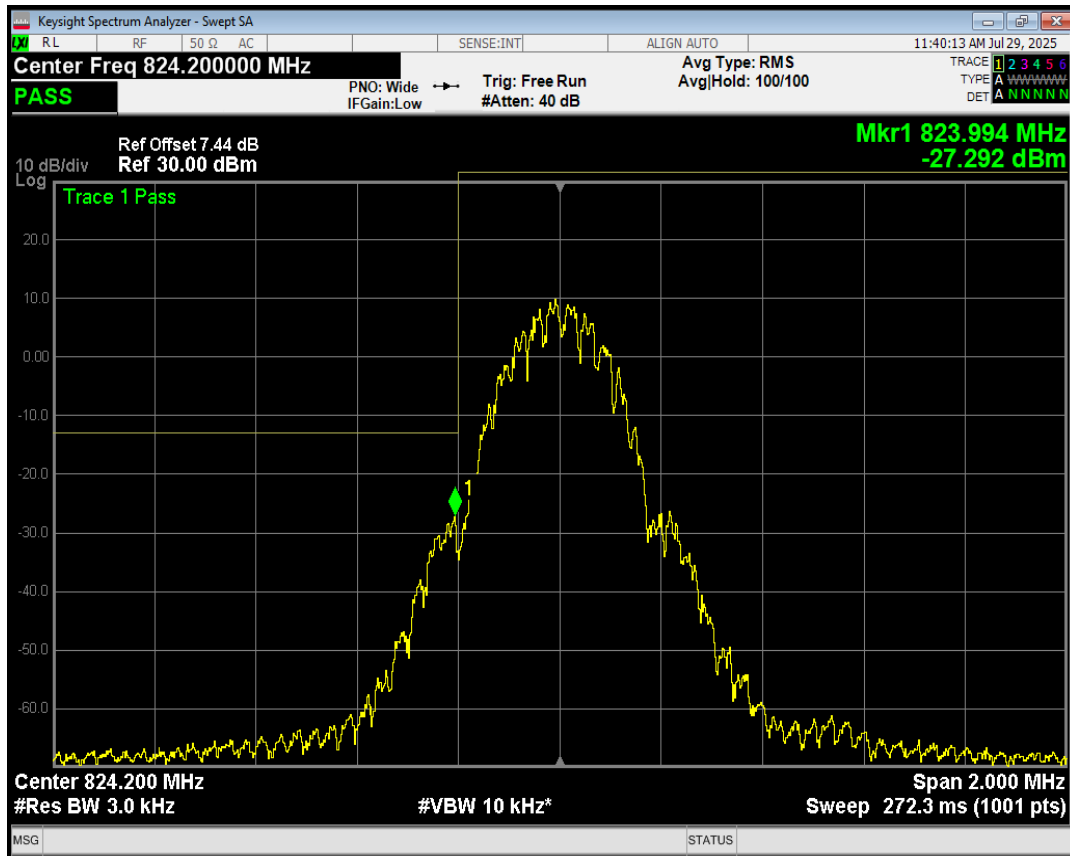
GSM1900 Channel=512



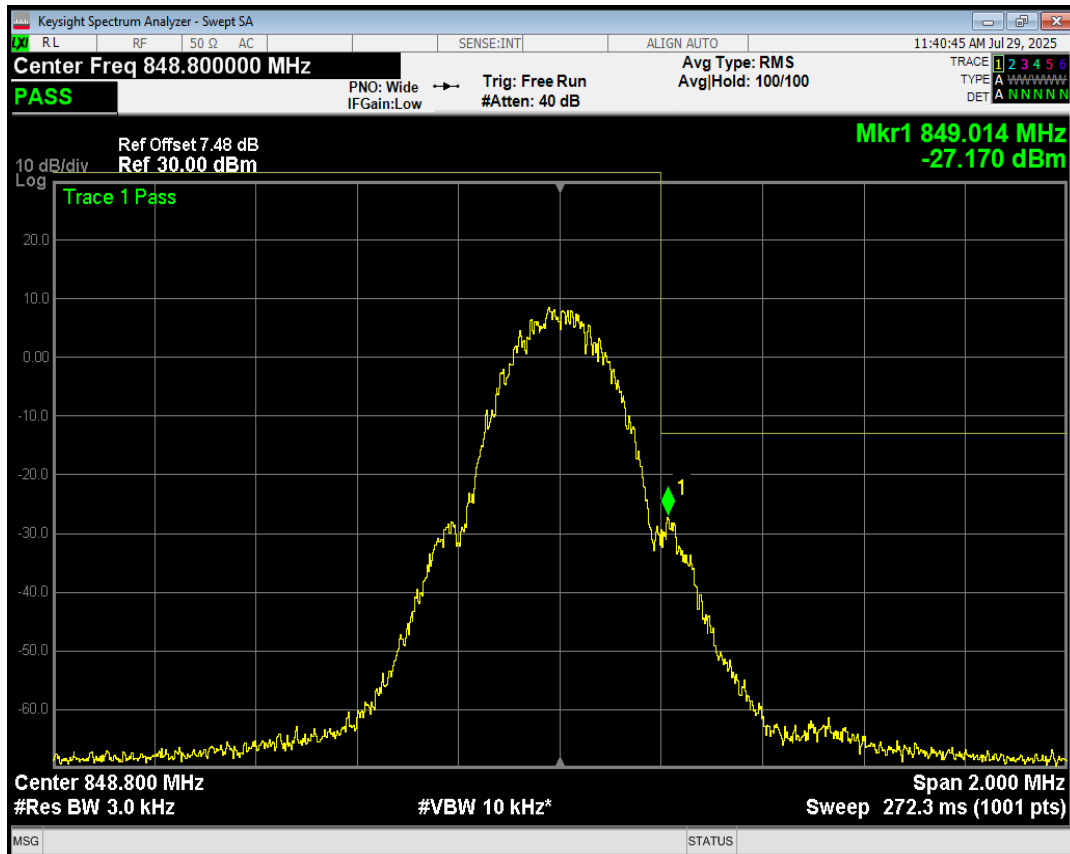
GSM1900 Channel=810



GSM850 Channel=128



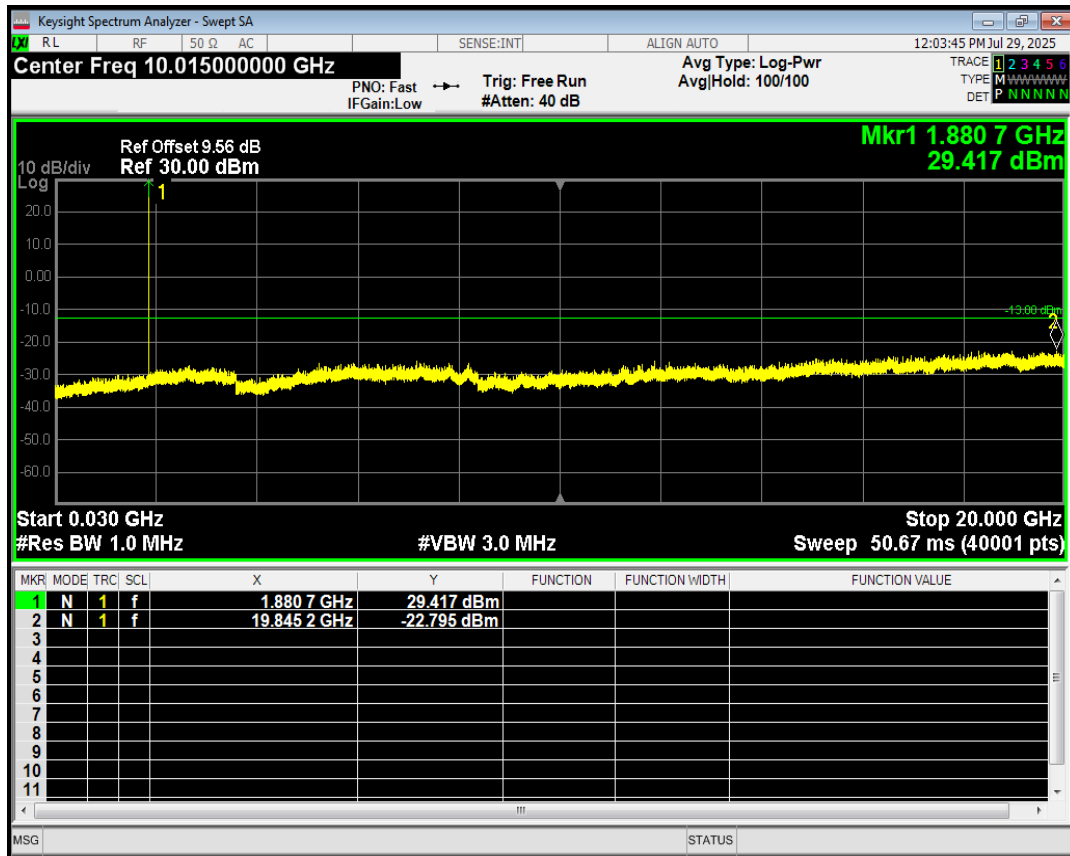
GSM850 Channel=251



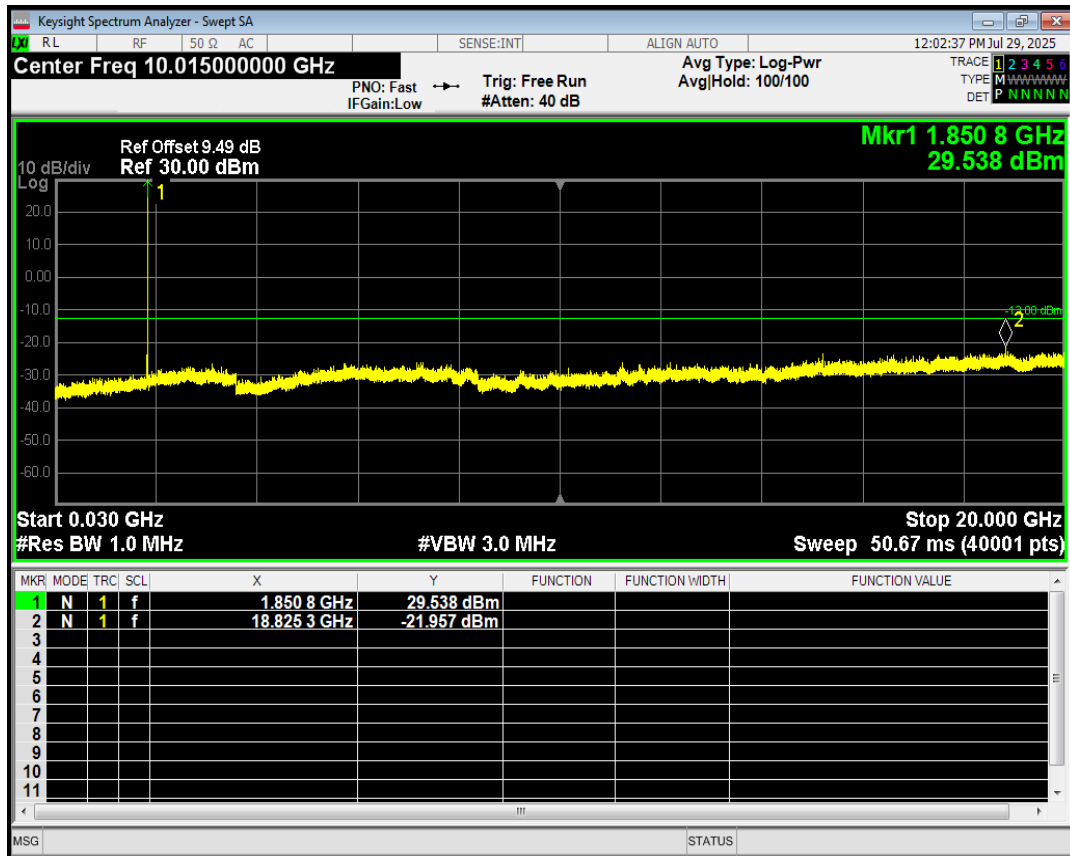
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18825.26	-21.95	-13	PASS
GSM1900	661	1880	19845.23	-22.79	-13	PASS
GSM1900	810	1909.8	18903.15	-21.86	-13	PASS
GSM850	128	824.2	2472.90	-27.06	-13	PASS
GSM850	190	836.6	6183.73	-28.29	-13	PASS
GSM850	251	848.8	6863.44	-28.29	-13	PASS

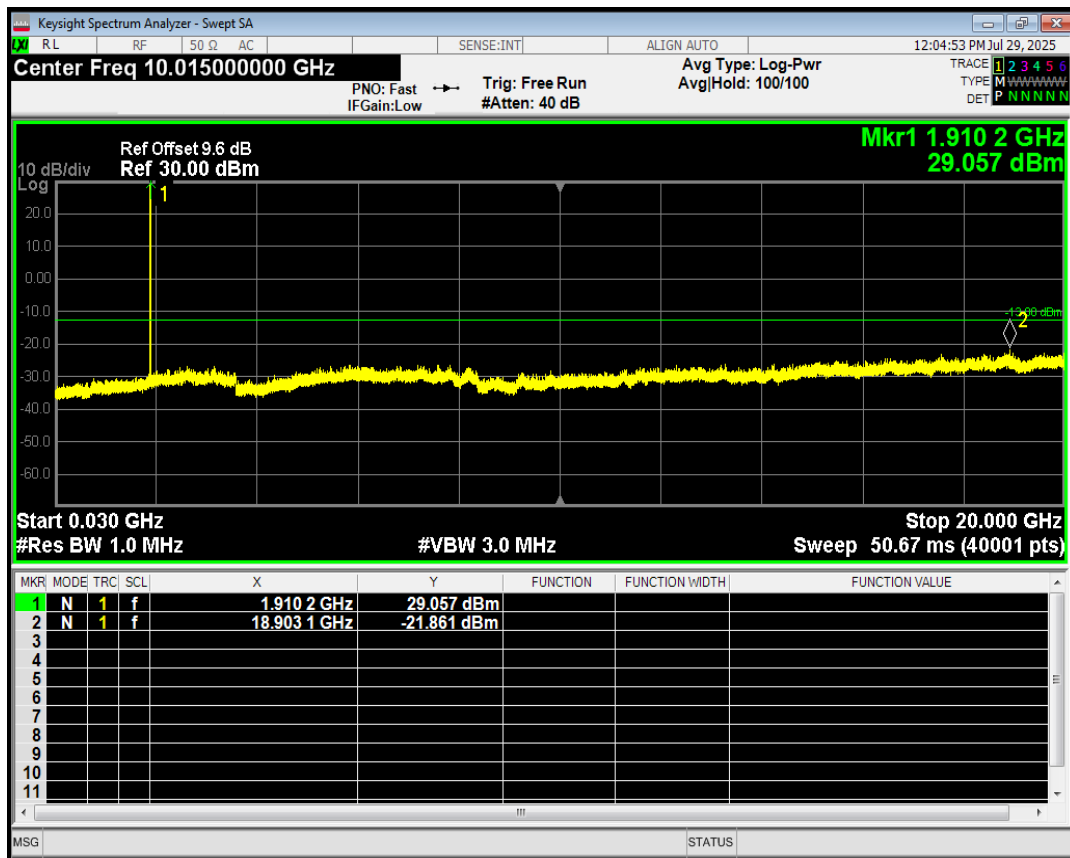
GSM1900 Channel=661



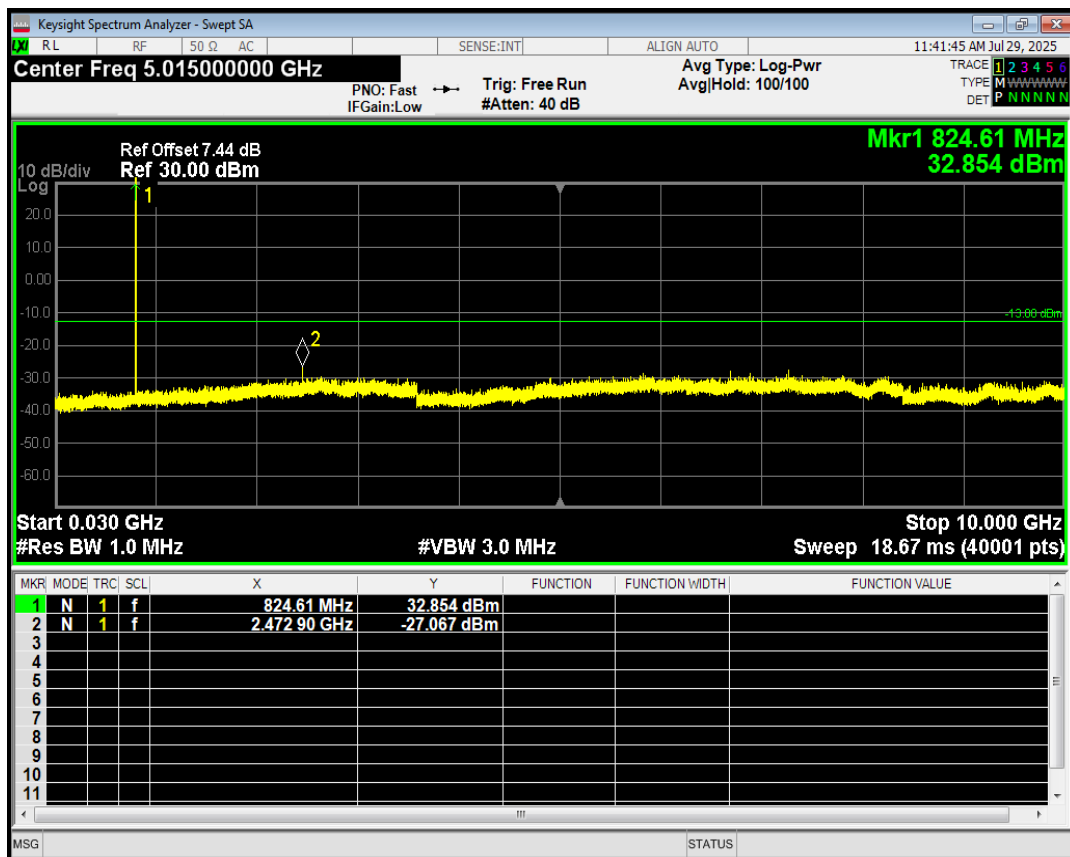
GSM1900 Channel=512



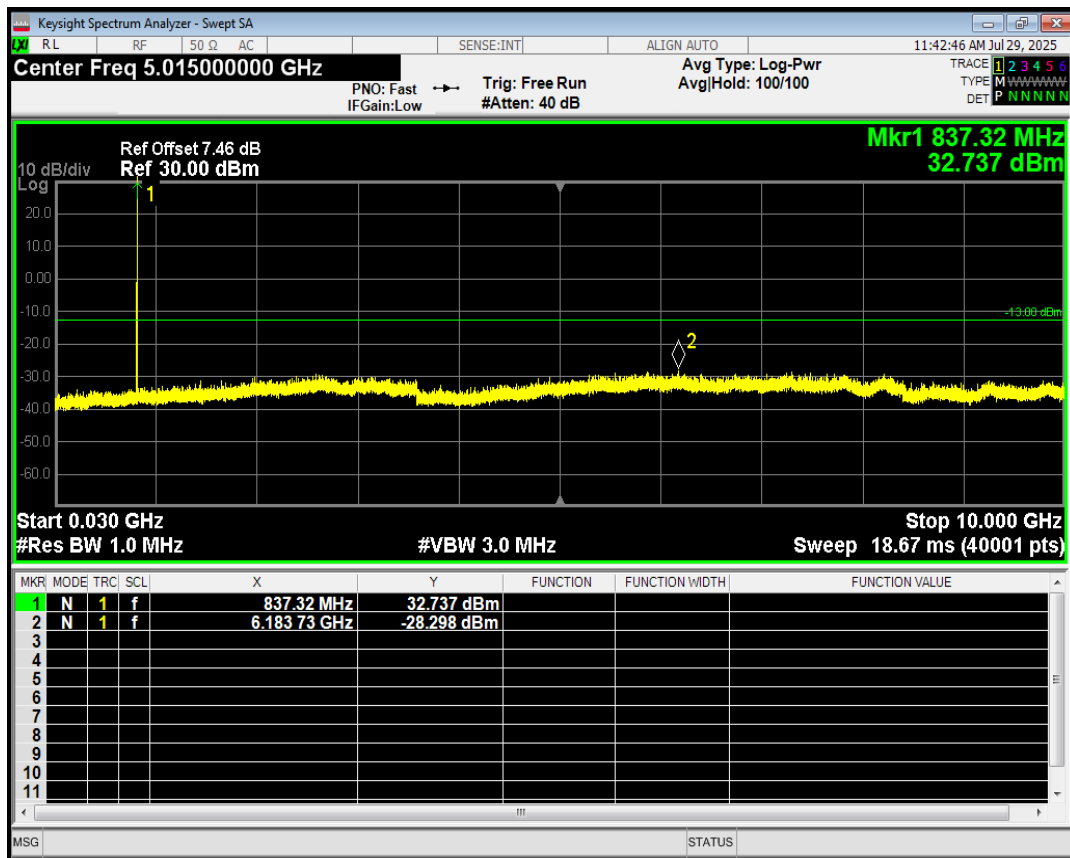
GSM1900 Channel=810



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

