

ANNEX 1

FCC ID: 2A5MW-XS19PRO

Applicant: Shenzhen SOYES Premium Technology limited

Address: Building 521, 305, Bagualing Industrial Zone, 255Baguagsan Road, Hualin Community, Yuanling, Futian Shenzhen.518000 China

Manufacturer: Shenzhen SOYES Premium Technology limited

Address: Building 521, 305, Bagualing Industrial Zone, 255Baguagsan Road, Hualin Community, Yuanling, Futian Shenzhen.518000 China

Product Name: Mini smartphone

Trade Mark: SOYES

Model Number: XS19Pro, XS19, XS17mini, 17Pro, XS18Pro Max, XS17Pro, XS17, XS18mini, XS19mini, XS19Max, XS20mini, XS14Pro, 14Pro, 14mini, XS14Pro Max

Date of Receipt: Oct. 30, 2025

Test Date: Oct. 30, 2025 - Dec. 13, 2025

Date of Report: Dec. 13, 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

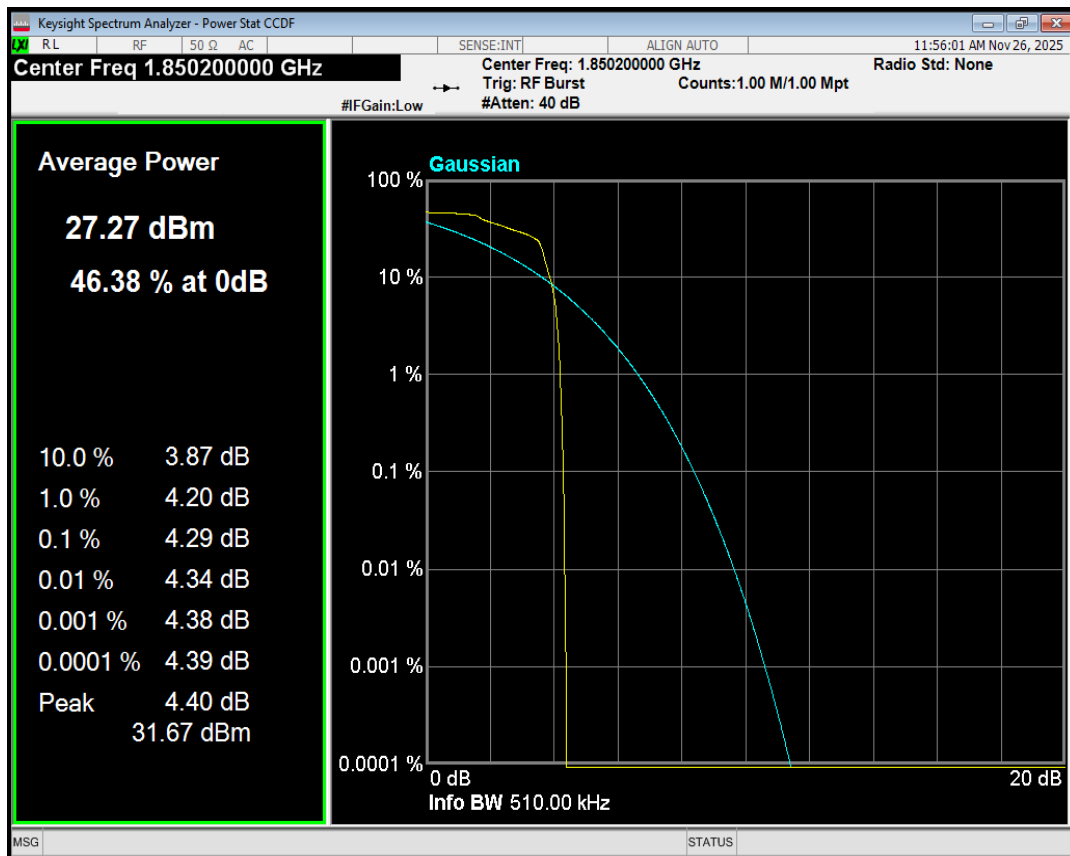
Applicable Standards: FCC CFR Title 47 Part22 Subpart H
FCC CFR Title 47 Part24 Subpart E
FCC CFR Title 47 Part27 Subpart E
ANSI/ TIA/ EIA-603-D-2010
FCC KDB 971168 D01 Power Meas. License Digital Systems v02v02
ANSI C63.26:2015

Test Result: Pass

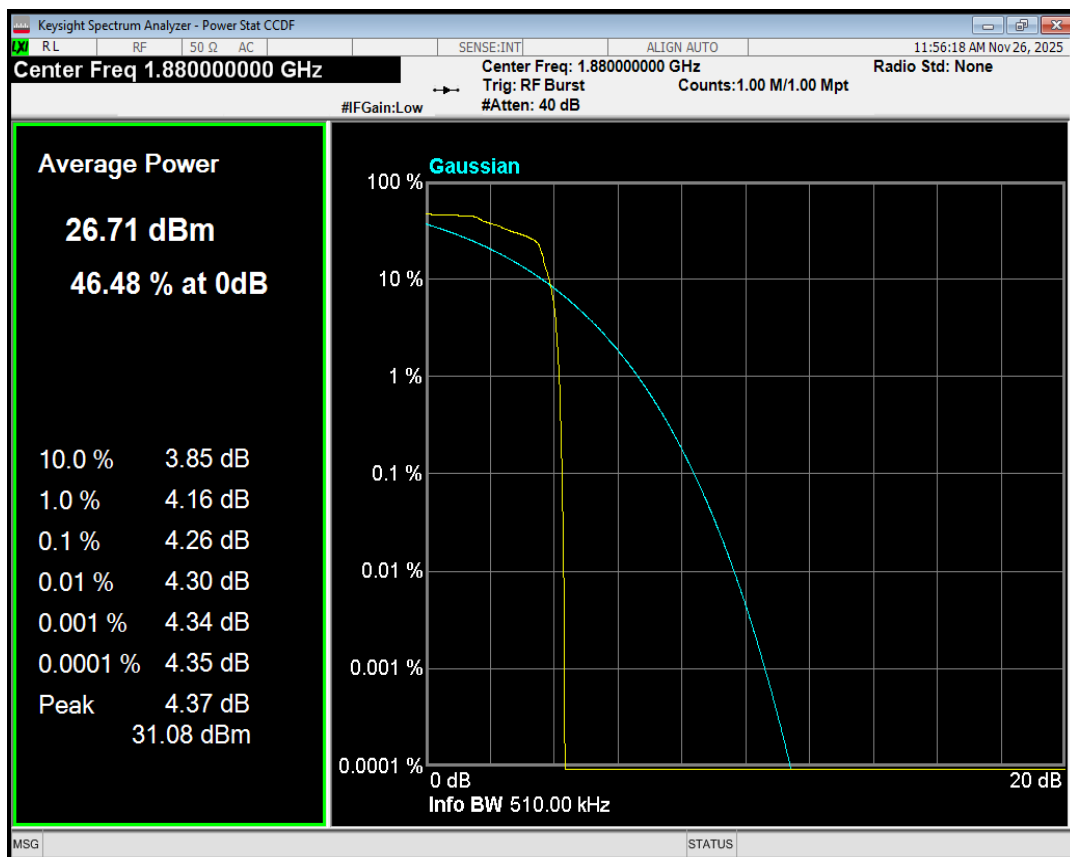
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	4.2915727	13.00	PASS
EGPRS1900	661	1880	4.255870647	13.00	PASS
EGPRS1900	810	1909.8	4.162193732	13.00	PASS
EGPRS850	128	824.2	5.764383562	13.00	PASS
EGPRS850	190	836.6	5.635148148	13.00	PASS
EGPRS850	251	848.8	5.148651316	13.00	PASS

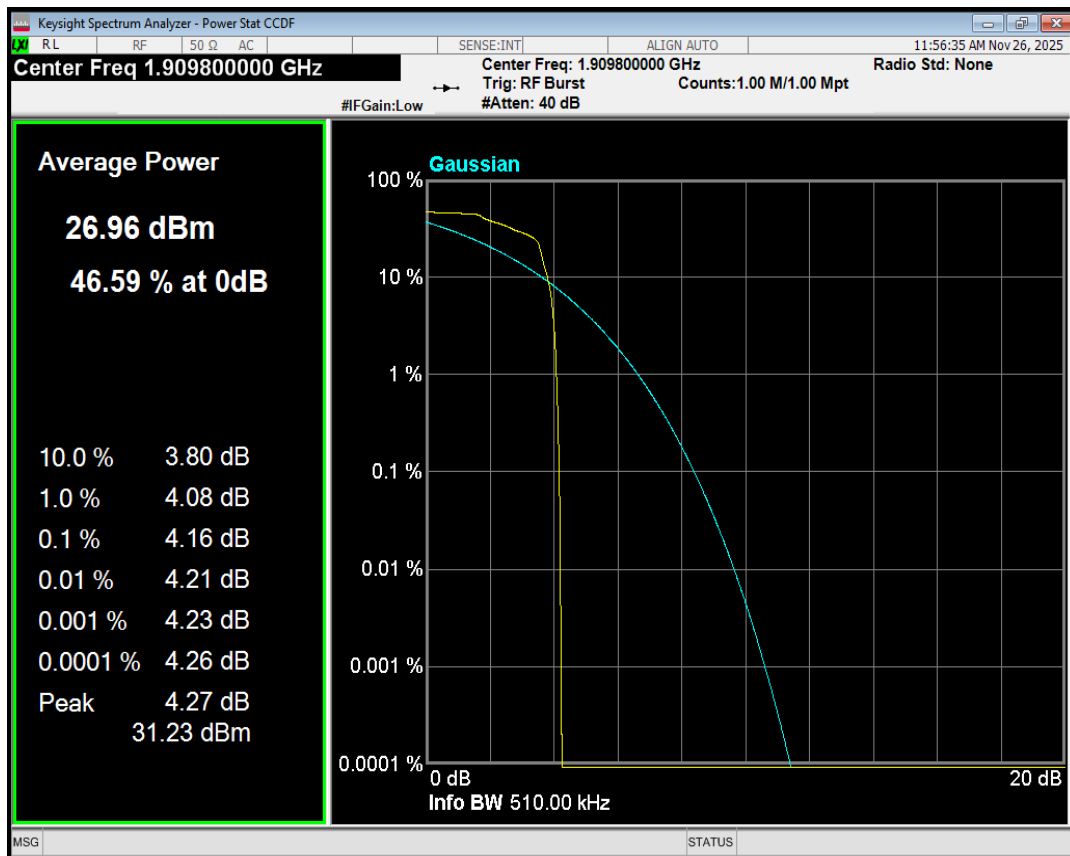
EGPRS1900 Channel=512



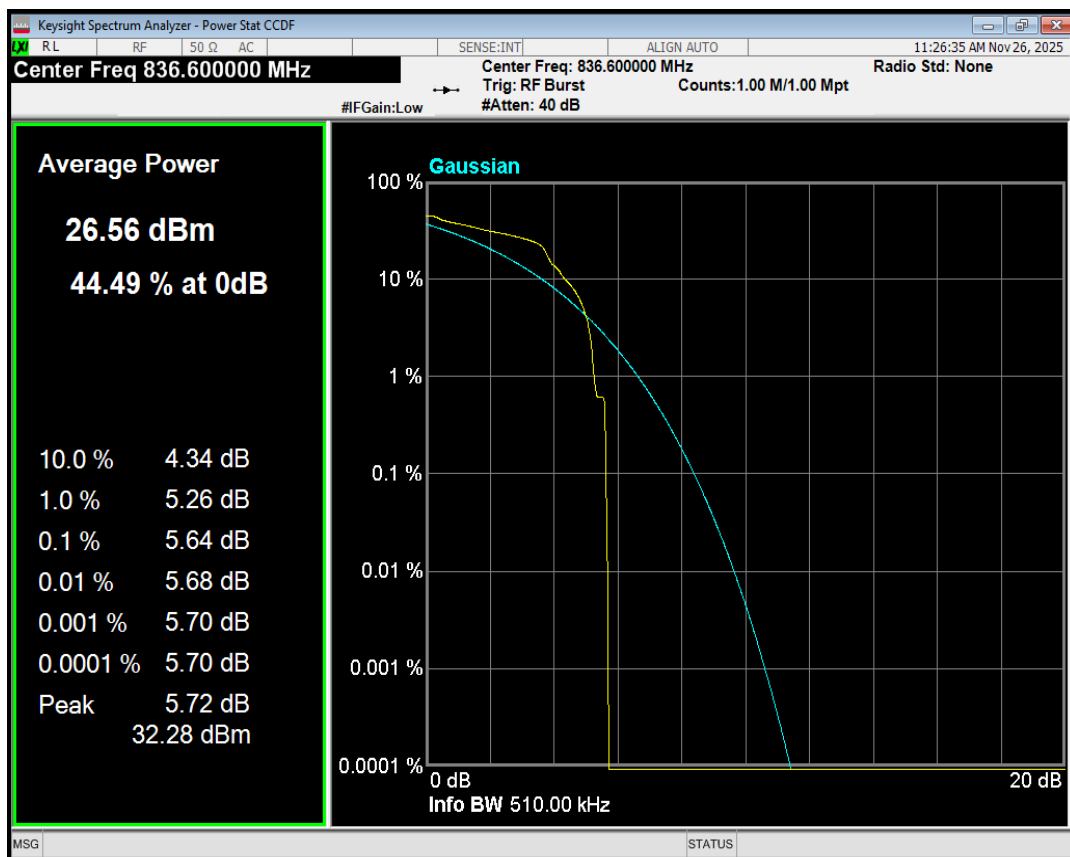
EGPRS1900 Channel=661



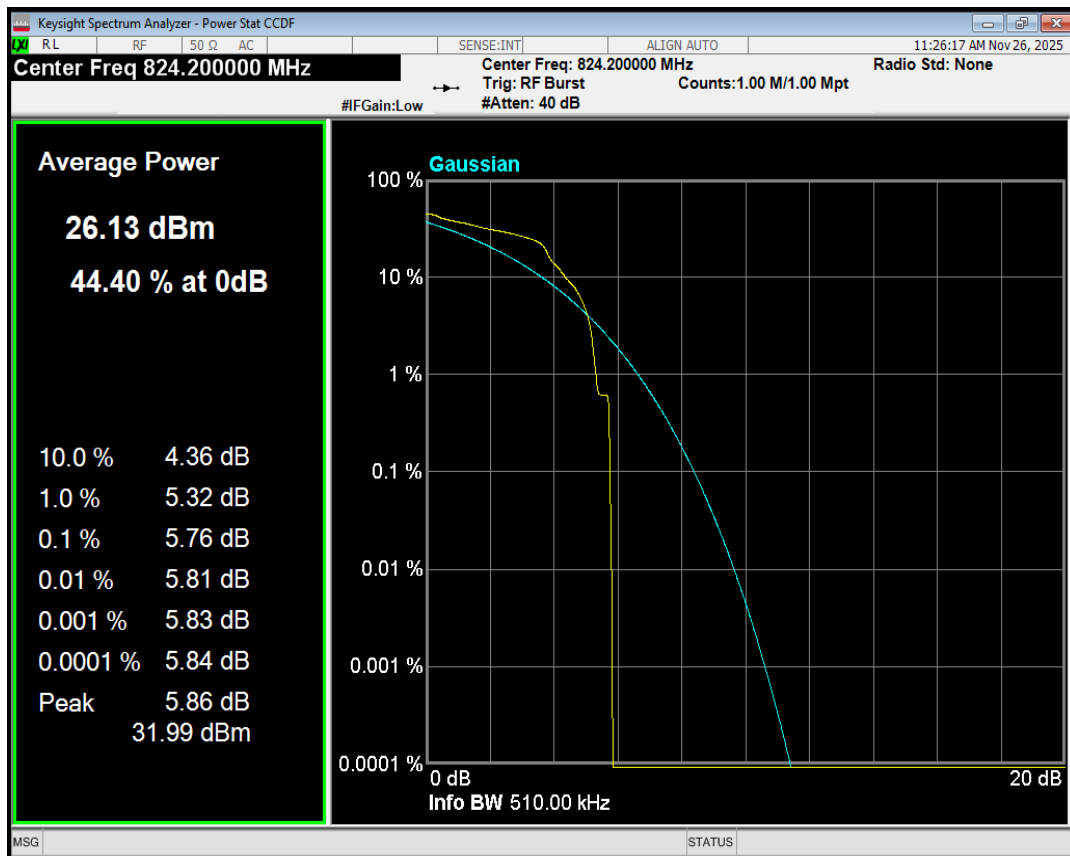
EGPRS1900 Channel=810



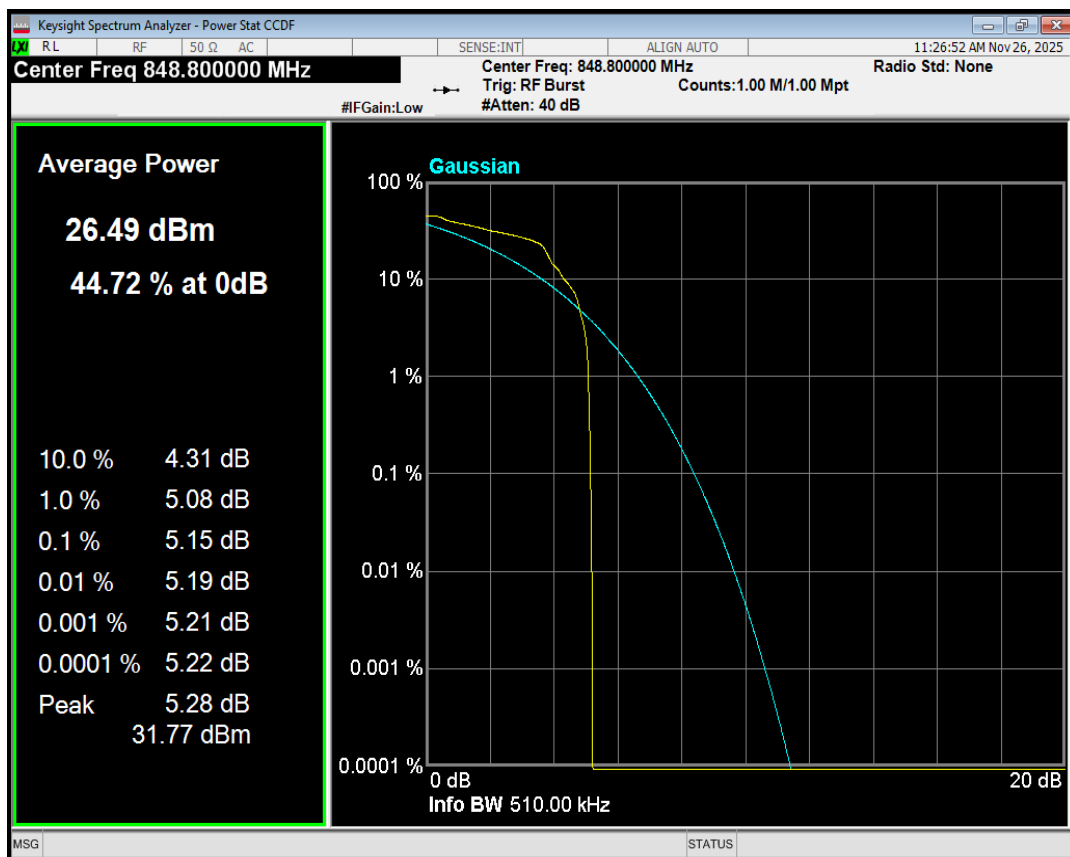
EGPRS850 Channel=190



EGPRS850 Channel=128



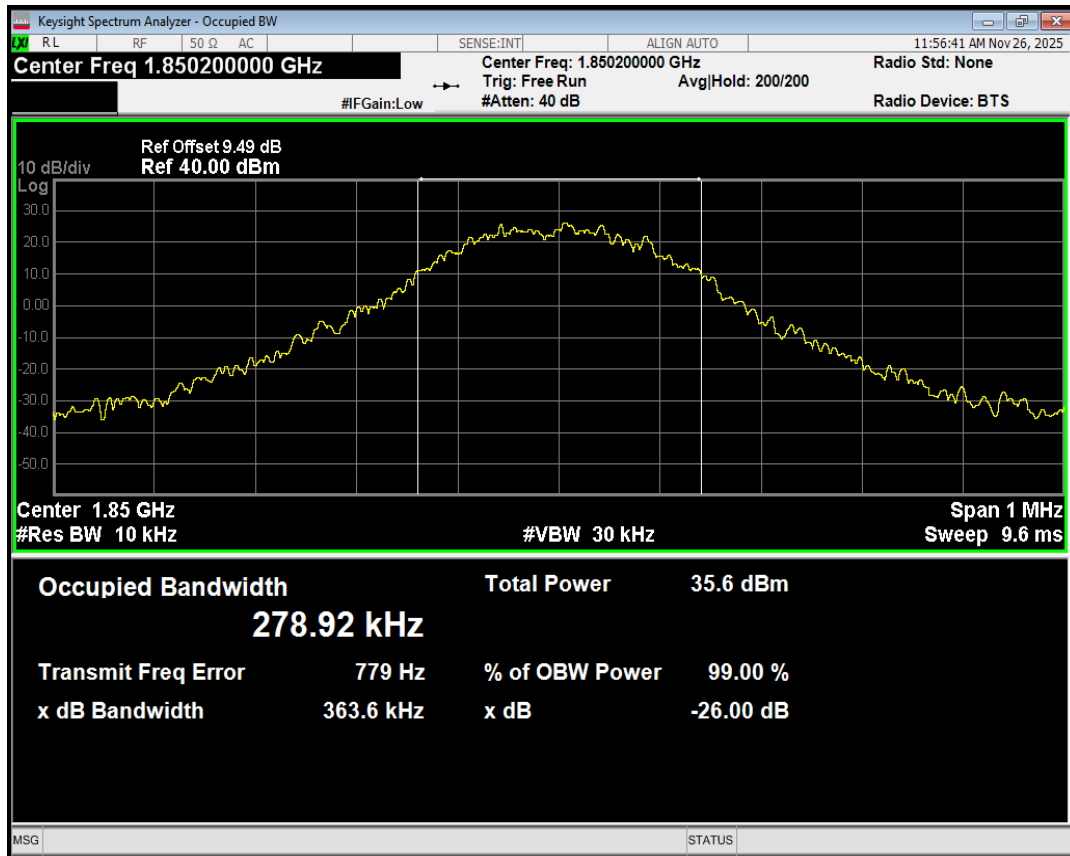
EGPRS850 Channel=251



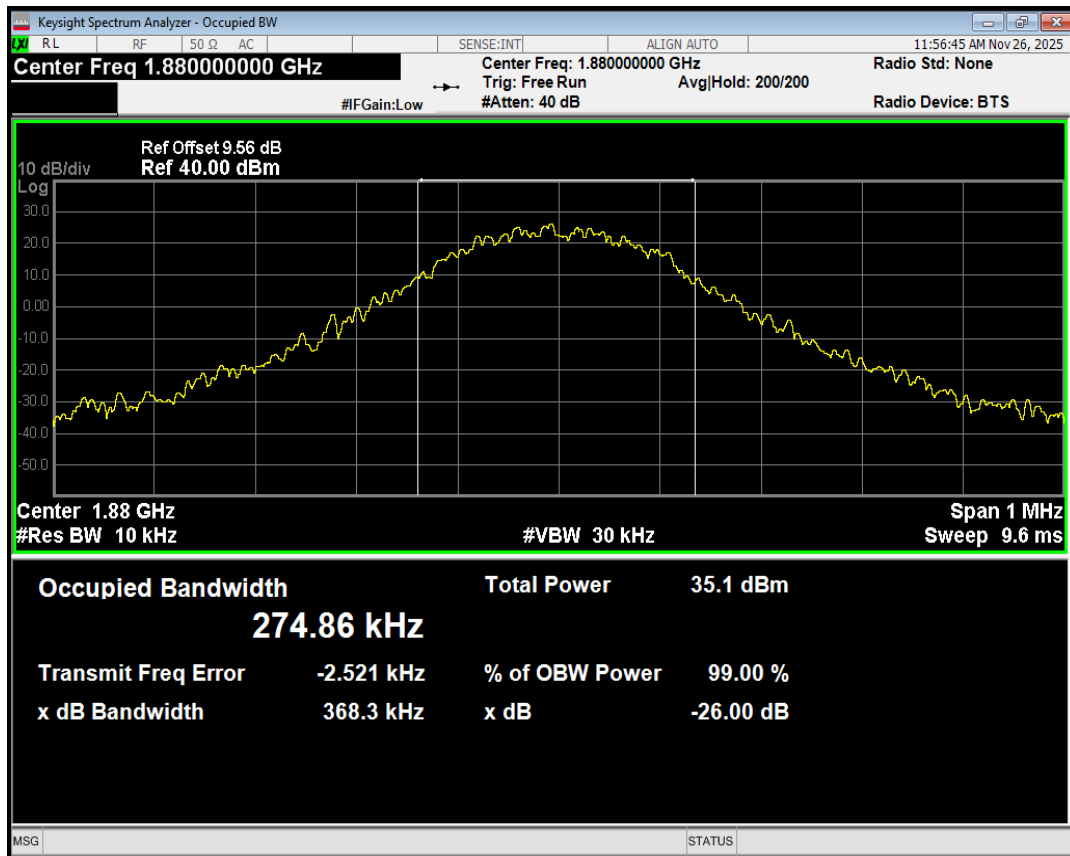
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	278.921	363.615	PASS
EGPRS1900	661	1880	274.859	368.311	PASS
EGPRS1900	810	1909.8	279.289	370.364	PASS
EGPRS850	128	824.2	251.017	329.020	PASS
EGPRS850	190	836.6	253.429	325.791	PASS
EGPRS850	251	848.8	248.977	328.328	PASS

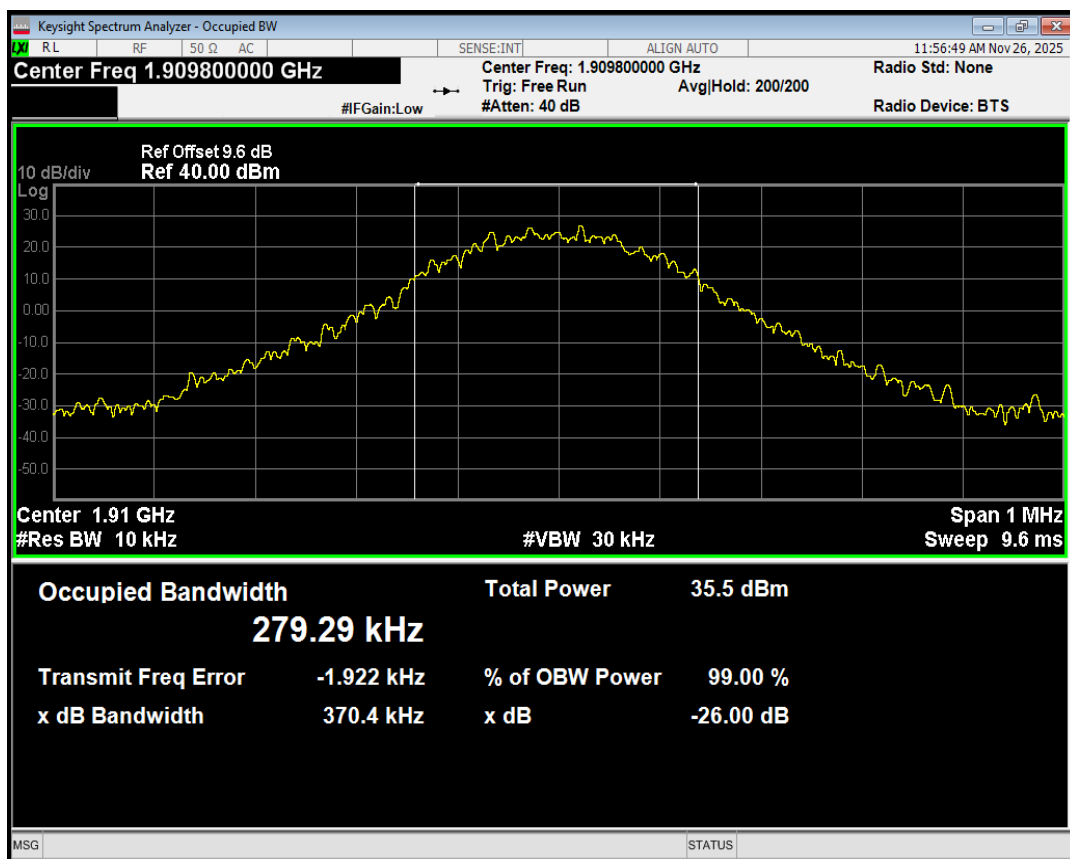
EGPRS1900 Channel=512



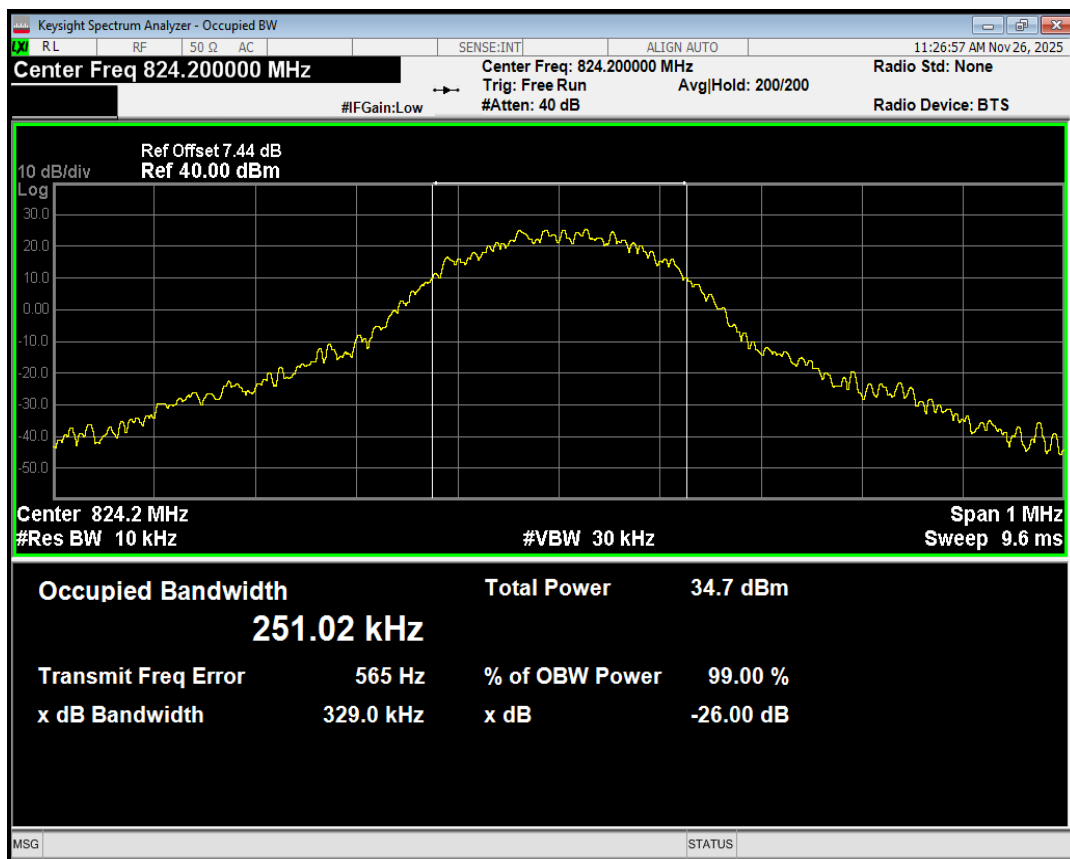
EGPRS1900 Channel=661



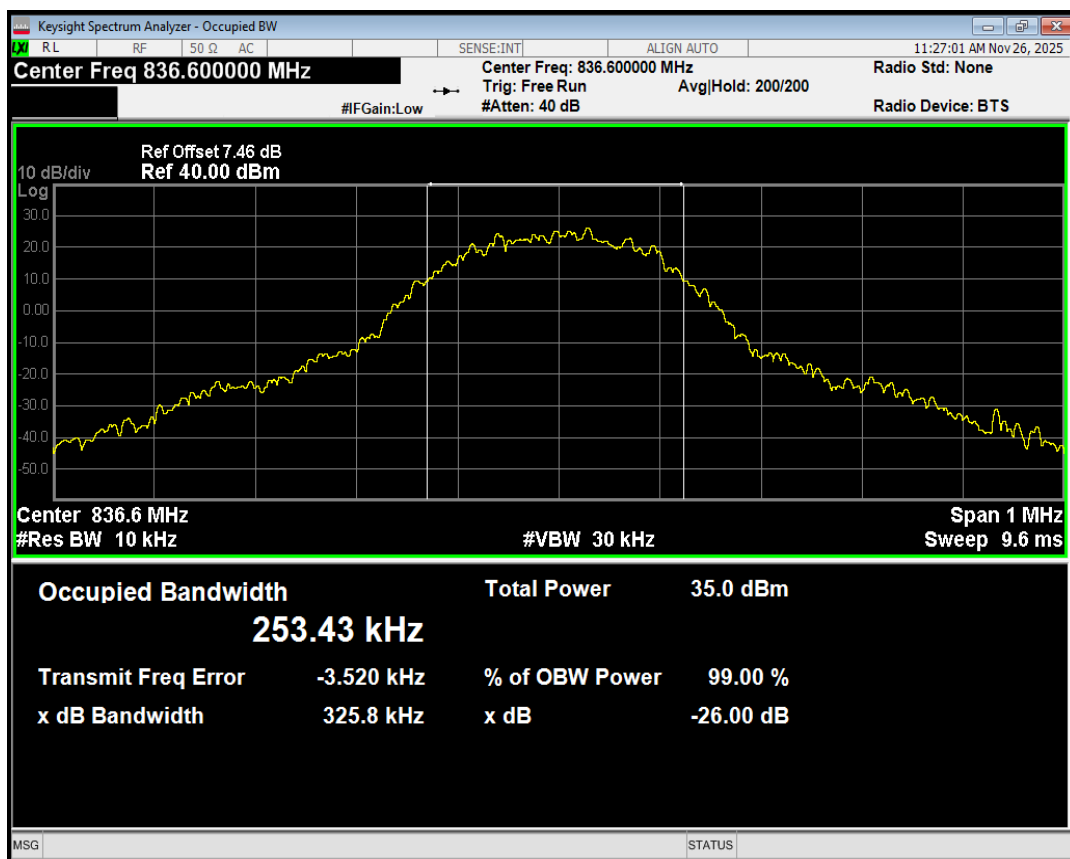
EGPRS1900 Channel=810



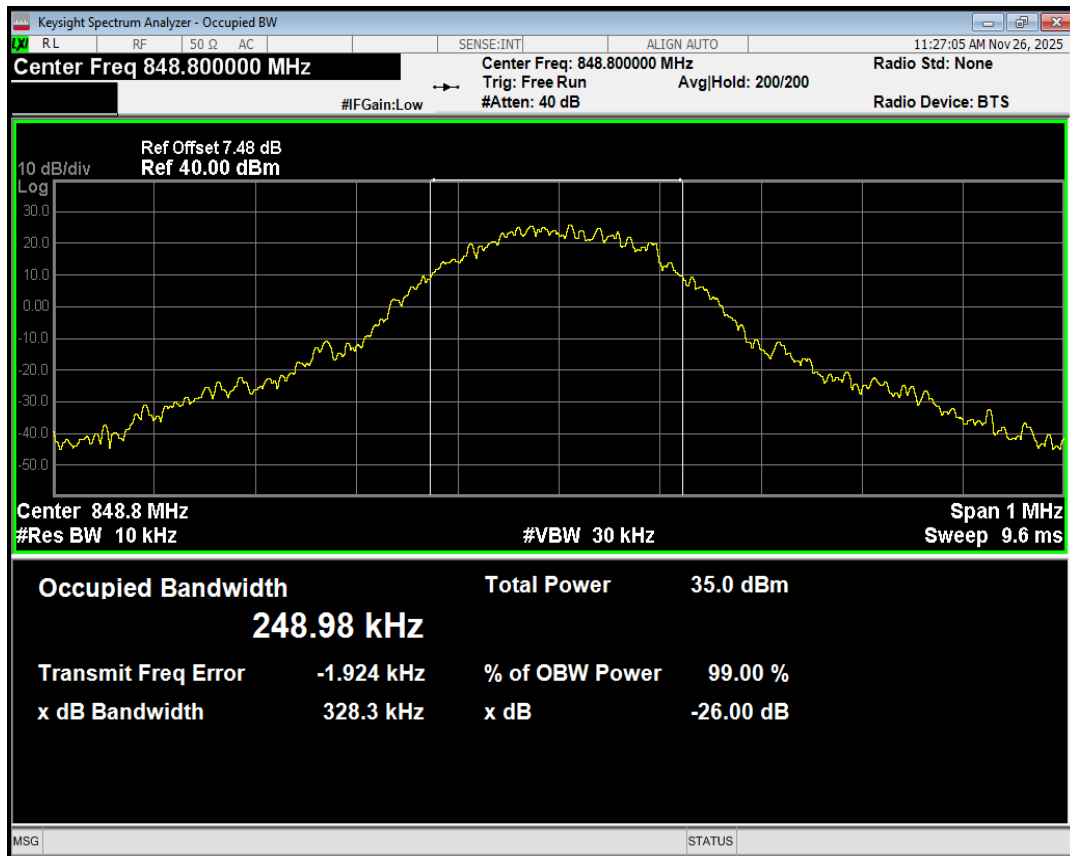
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EGPRS850 Channel=190



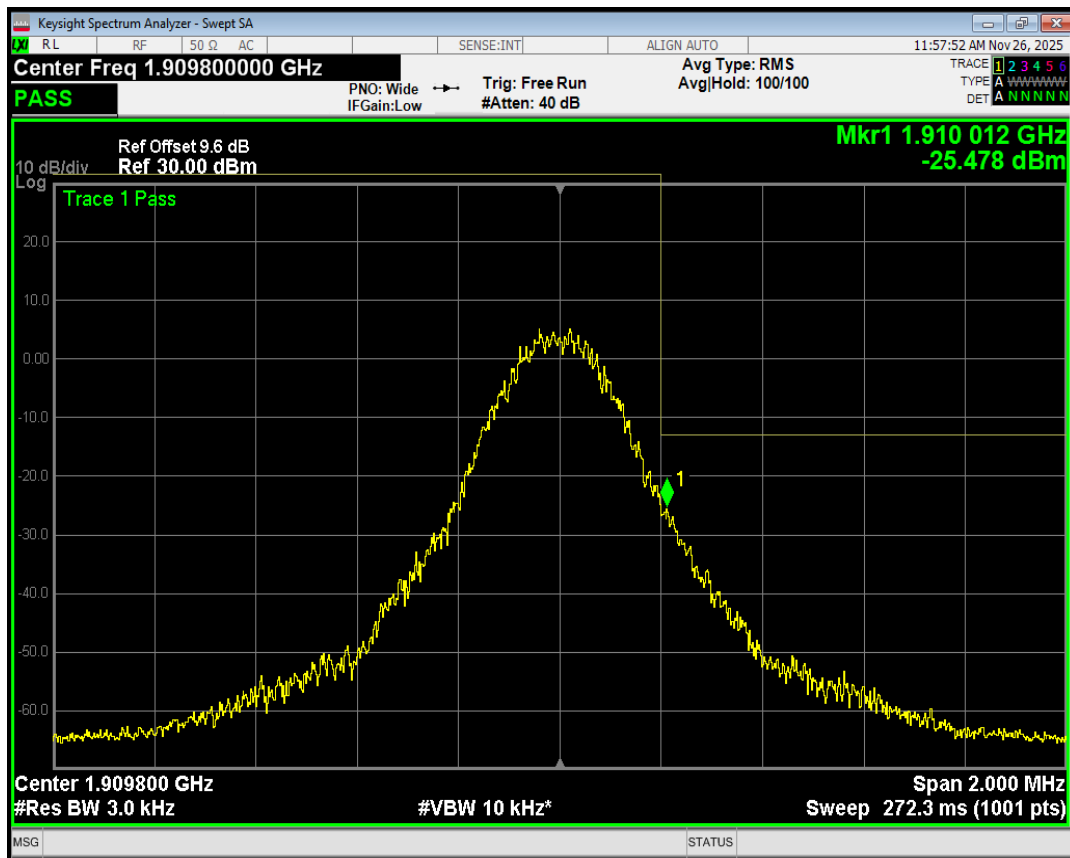
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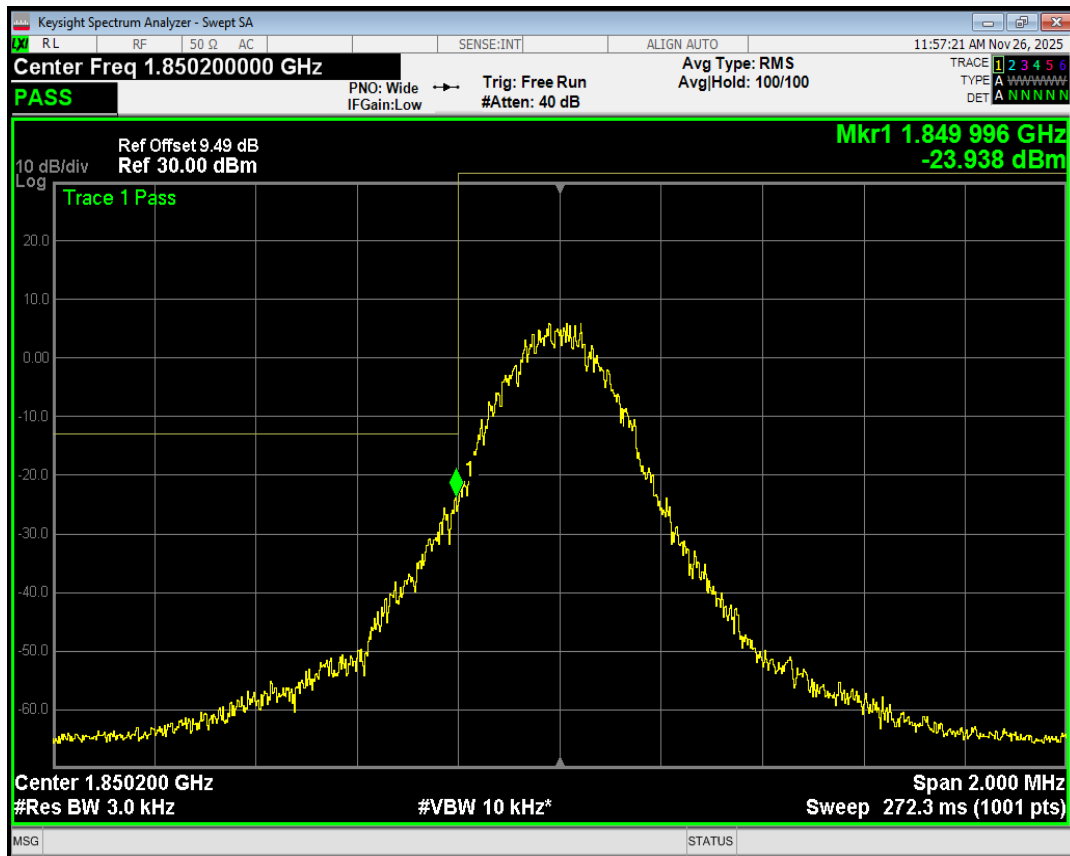
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1850.00	-23.93	-13	PASS
EGPRS1900	810	1909.8	1910.01	-25.47	-13	PASS
EGPRS850	128	824.2	824.00	-32.44	-13	PASS
EGPRS850	251	848.8	849.01	-32.01	-13	PASS

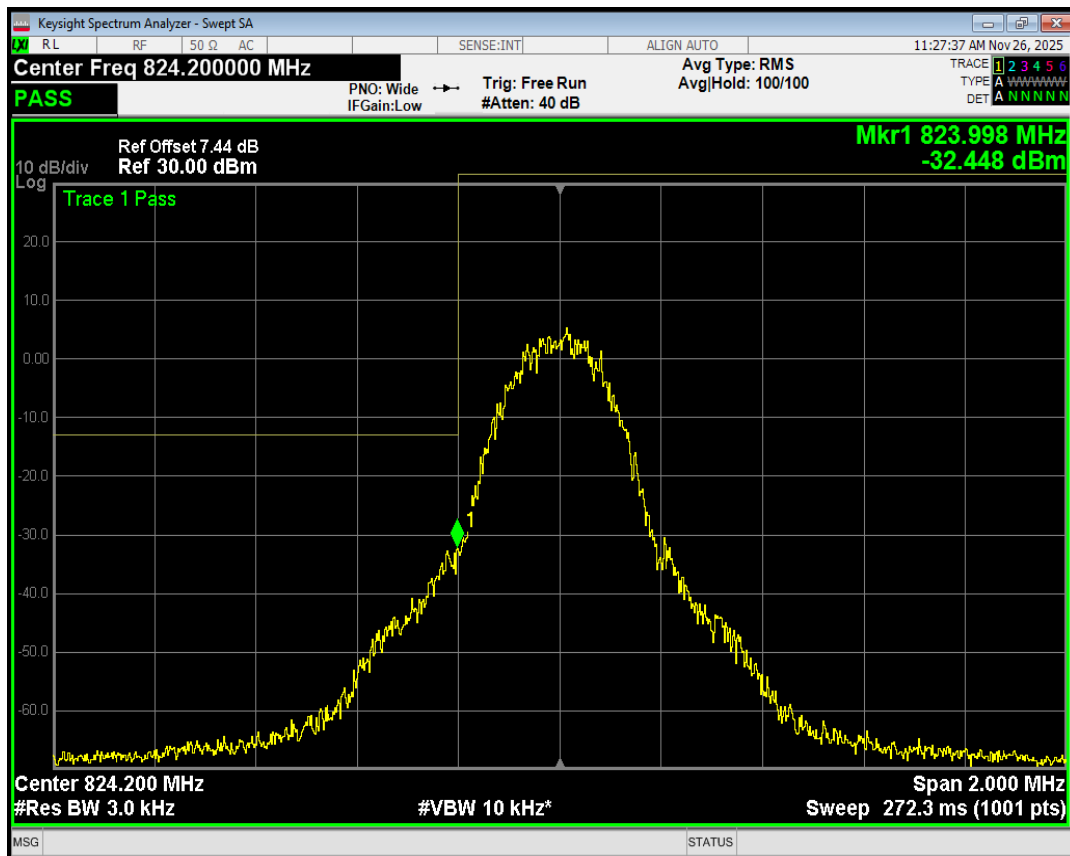
EGPRS1900 Channel=810



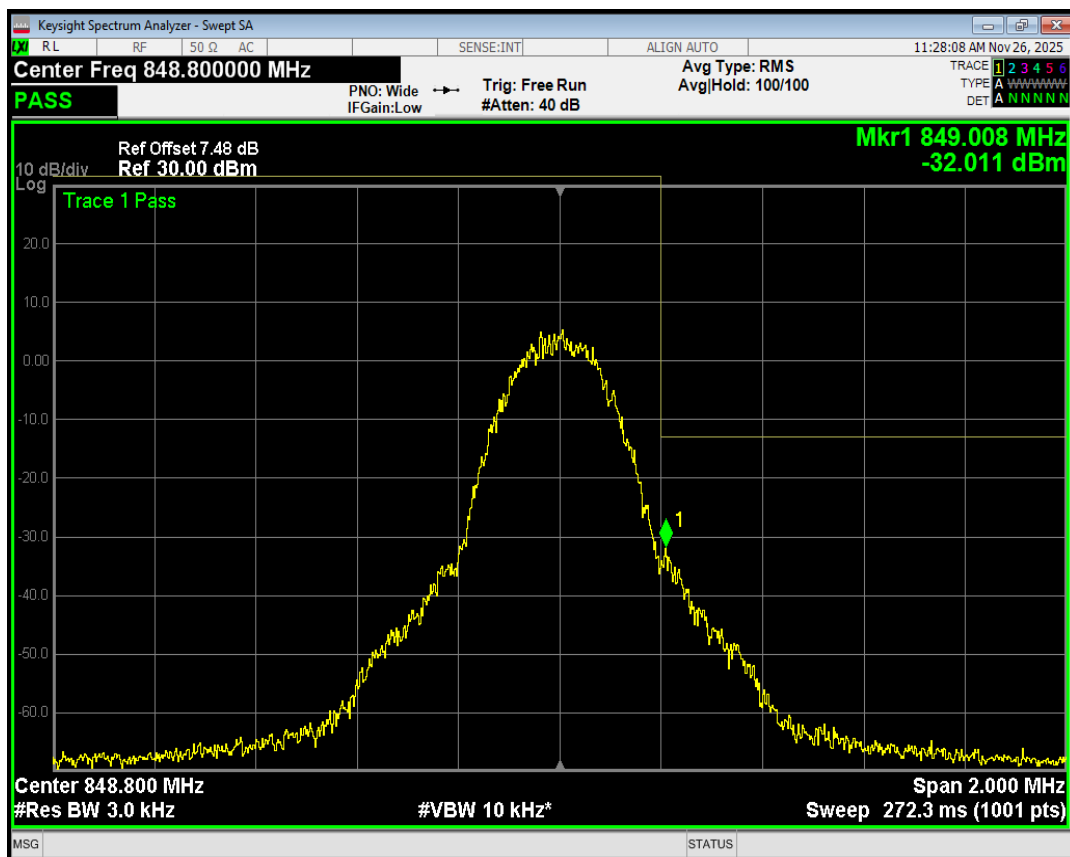
EGPRS1900 Channel=512



EGPRS850 Channel=128



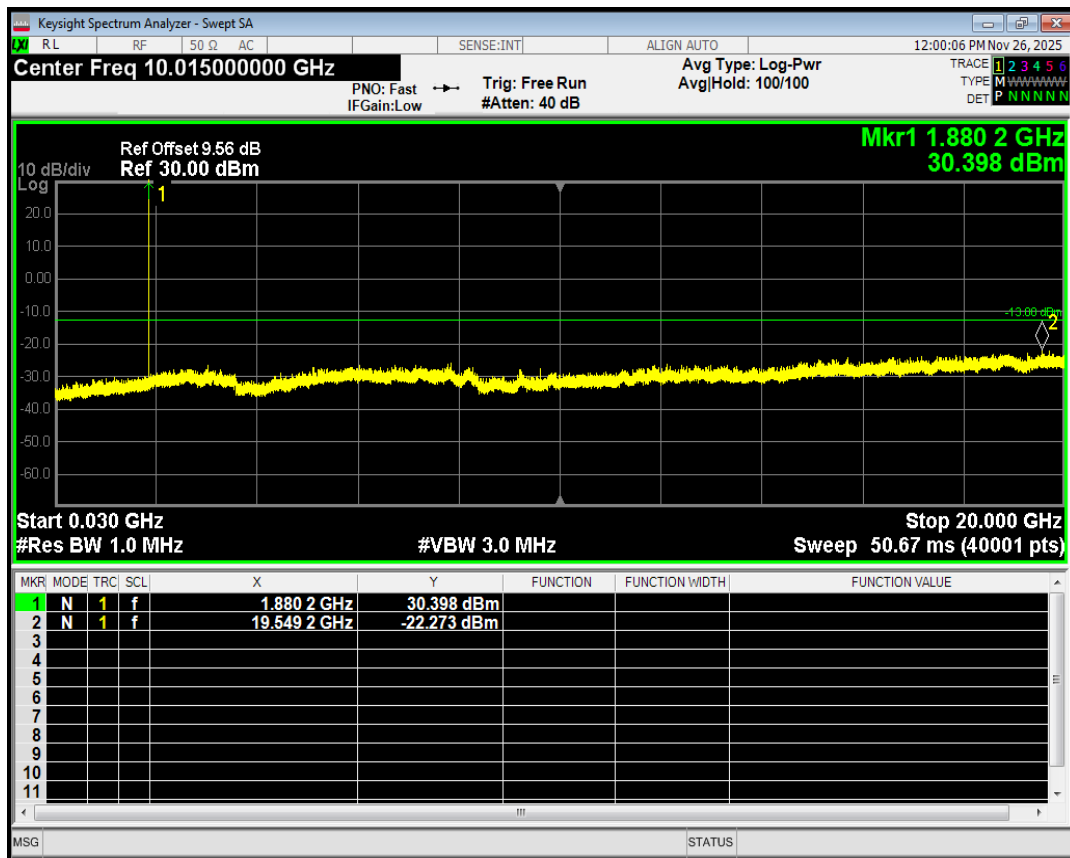
EGPRS850 Channel=251



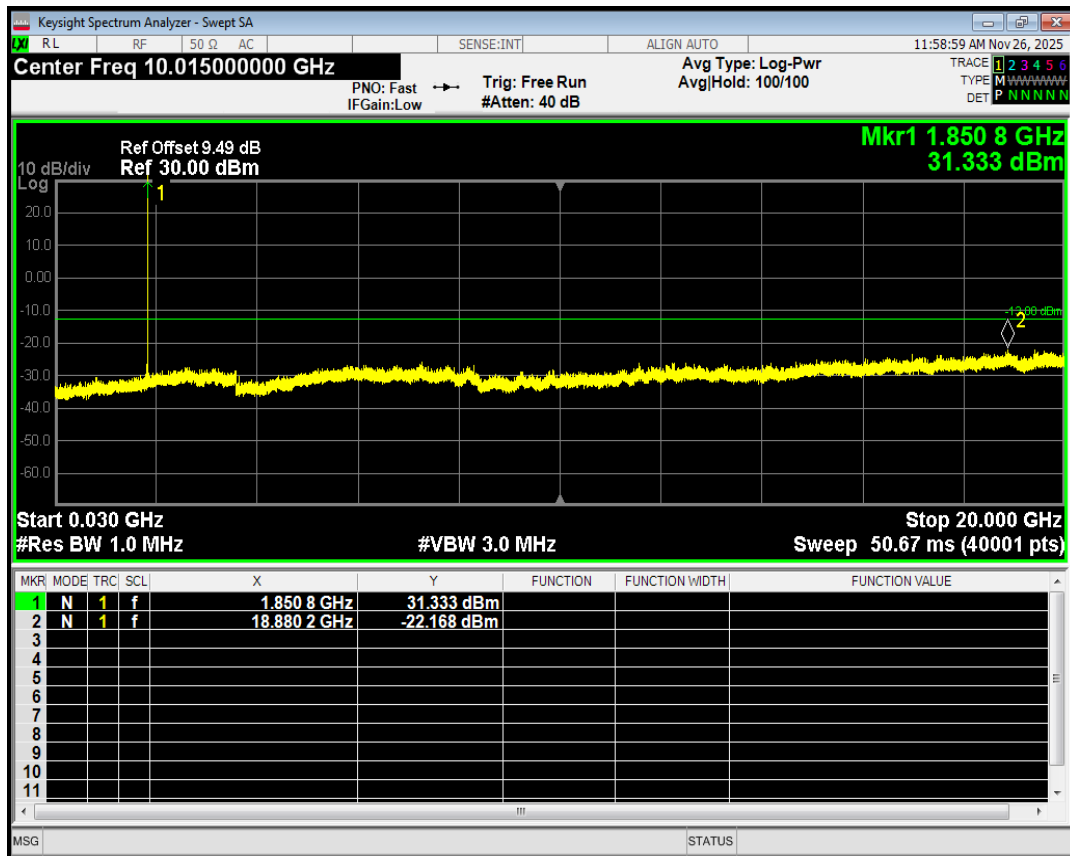
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	18880.18	-22.16	-13	PASS
EGPRS1900	661	1880	19549.18	-22.27	-13	PASS
EGPRS1900	810	1909.8	18435.85	-22.25	-13	PASS
EGPRS850	128	824.2	7830.53	-28.38	-13	PASS
EGPRS850	190	836.6	5851.73	-28.18	-13	PASS
EGPRS850	251	848.8	7184.22	-27.63	-13	PASS

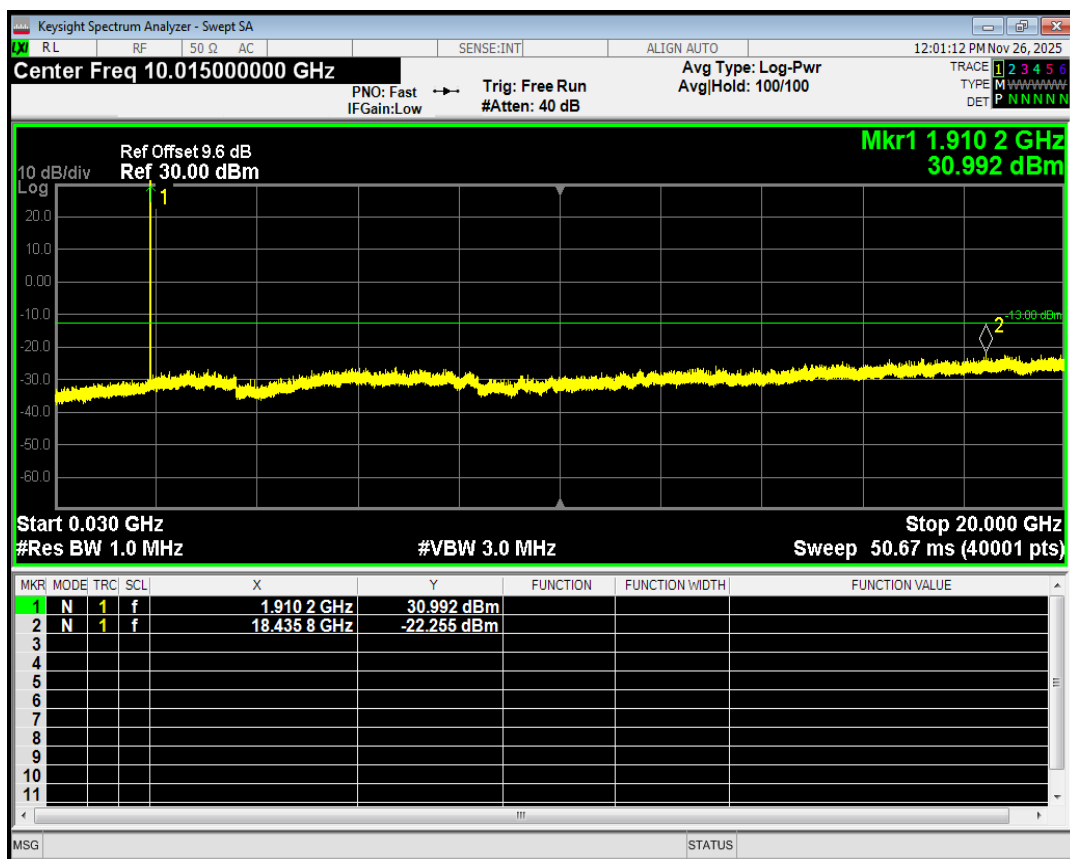
EGPRS1900 Channel=661



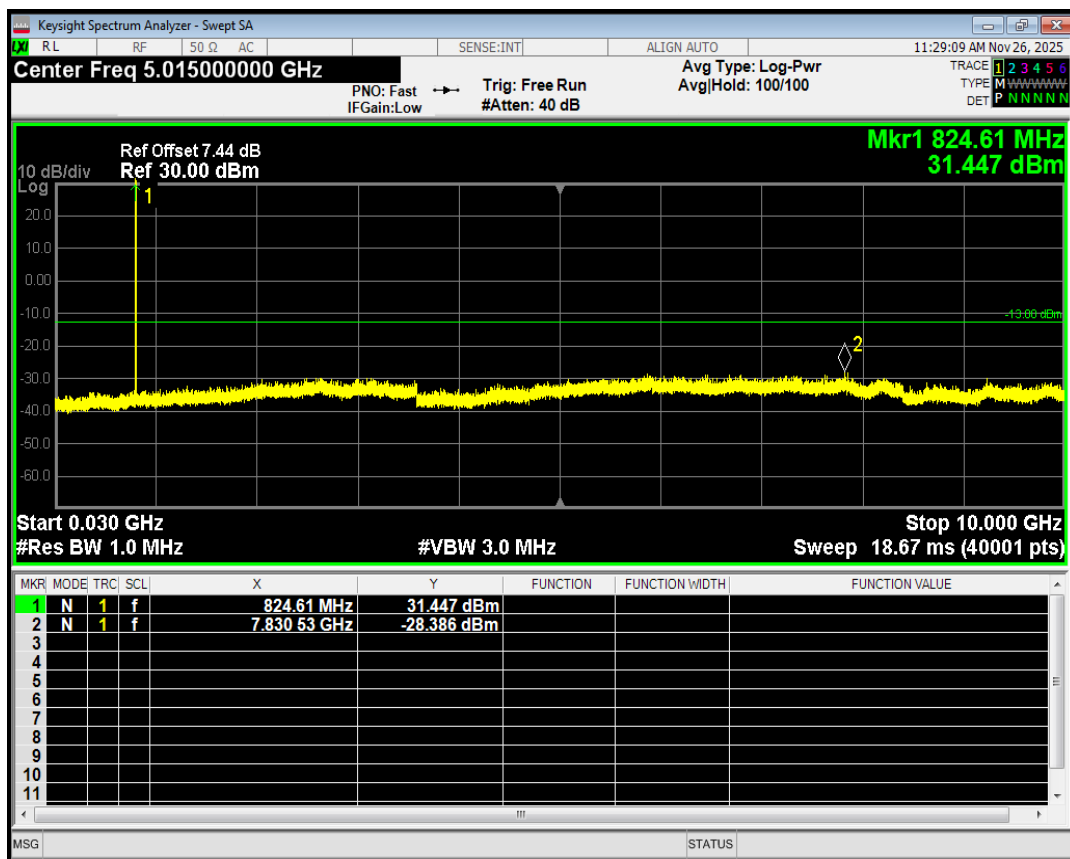
EGPRS1900 Channel=512



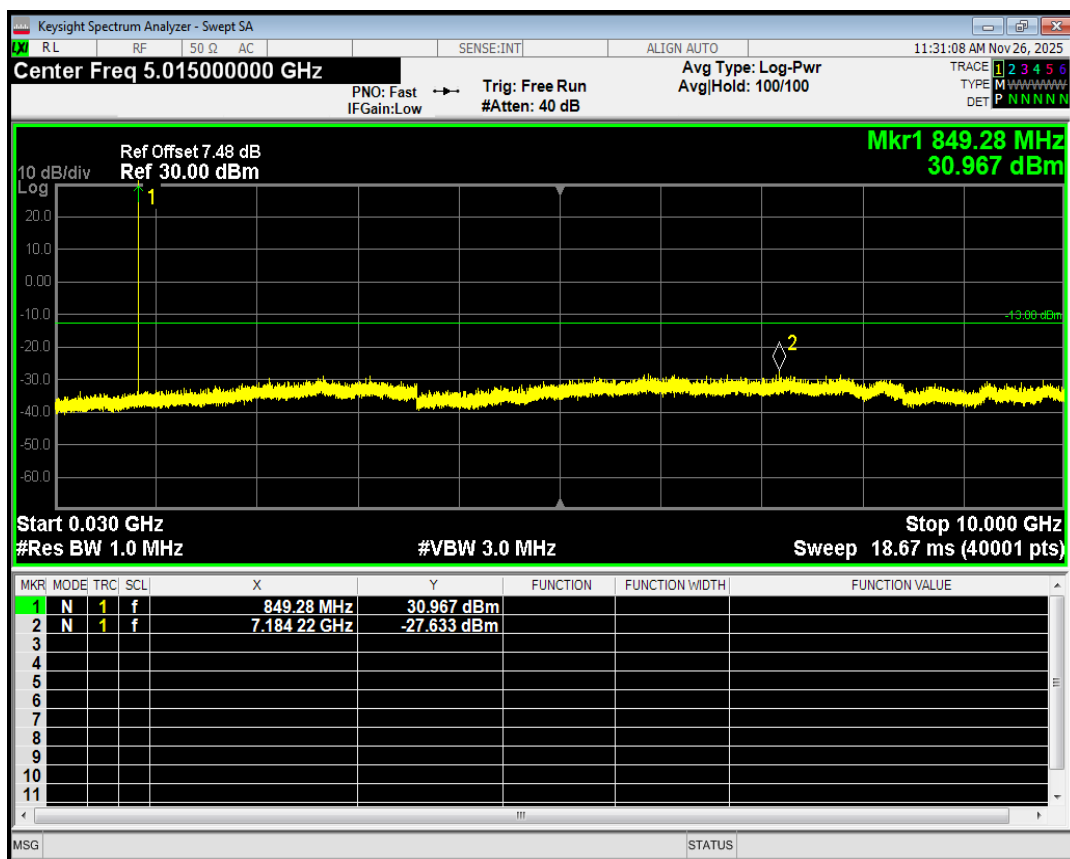
EGPRS1900 Channel=810



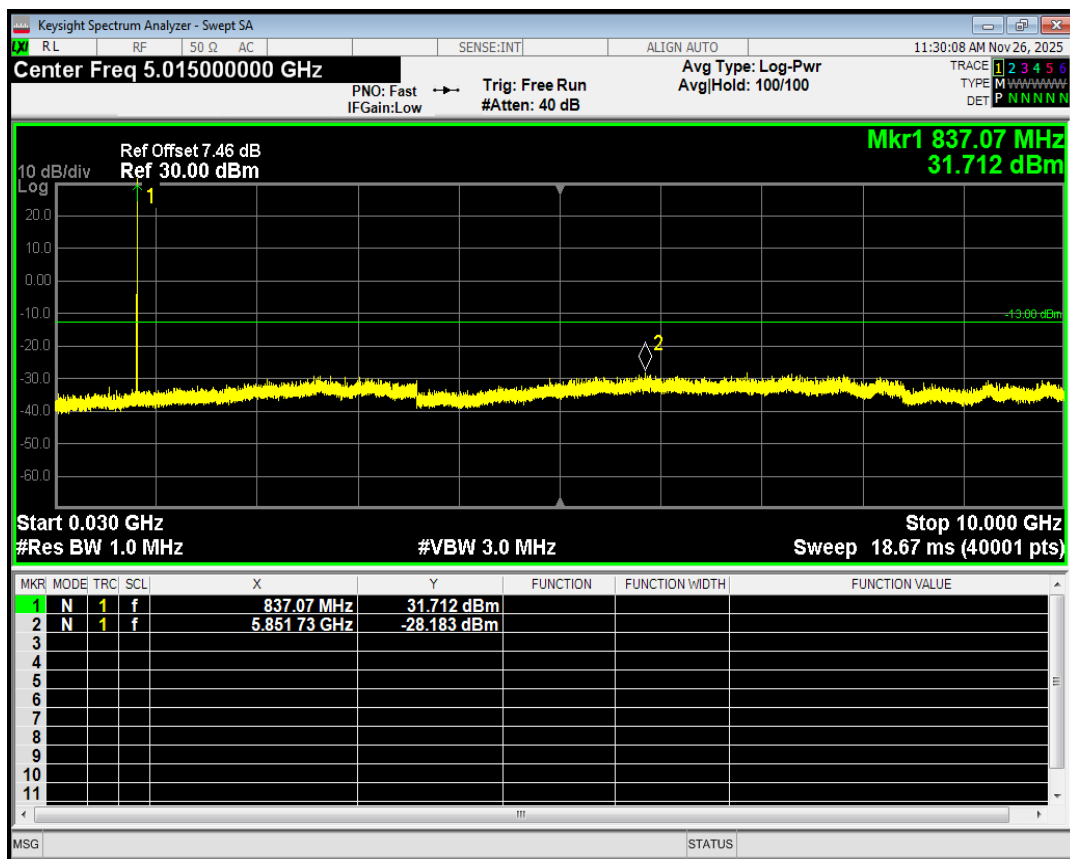
EGPRS850 Channel=128



EGPRS850 Channel=251



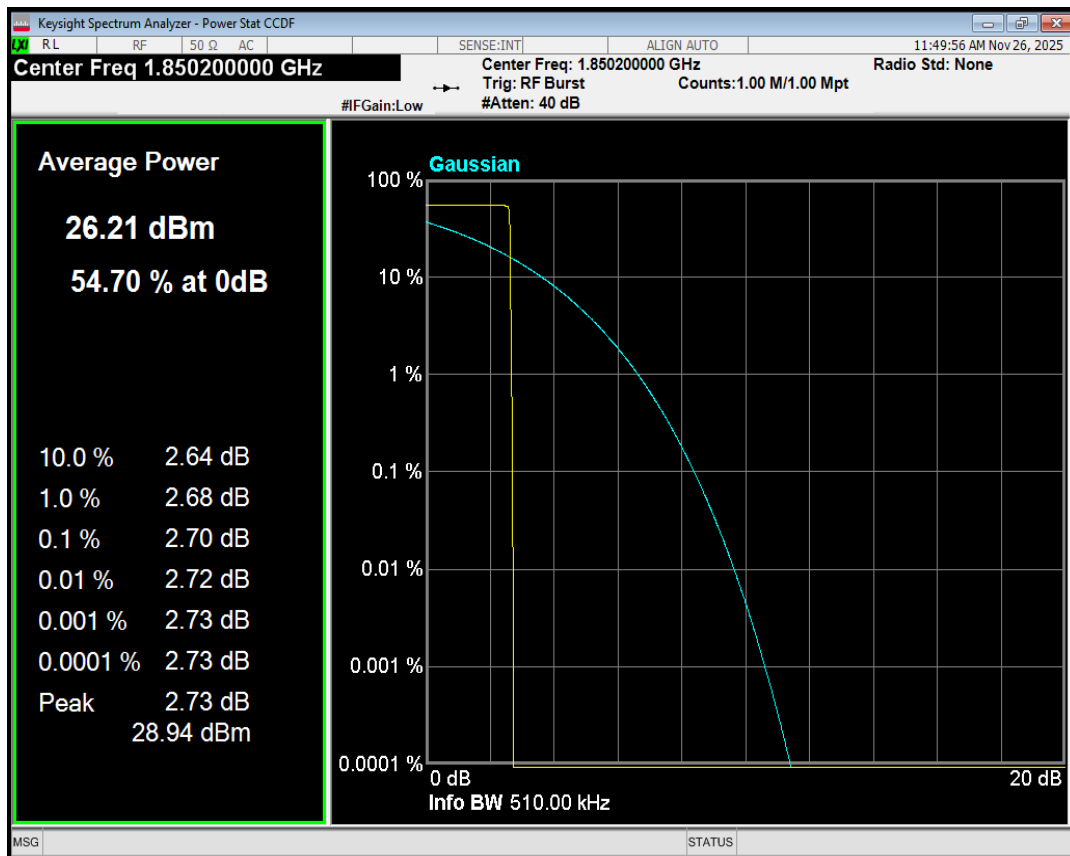
EGPRS850 Channel=190



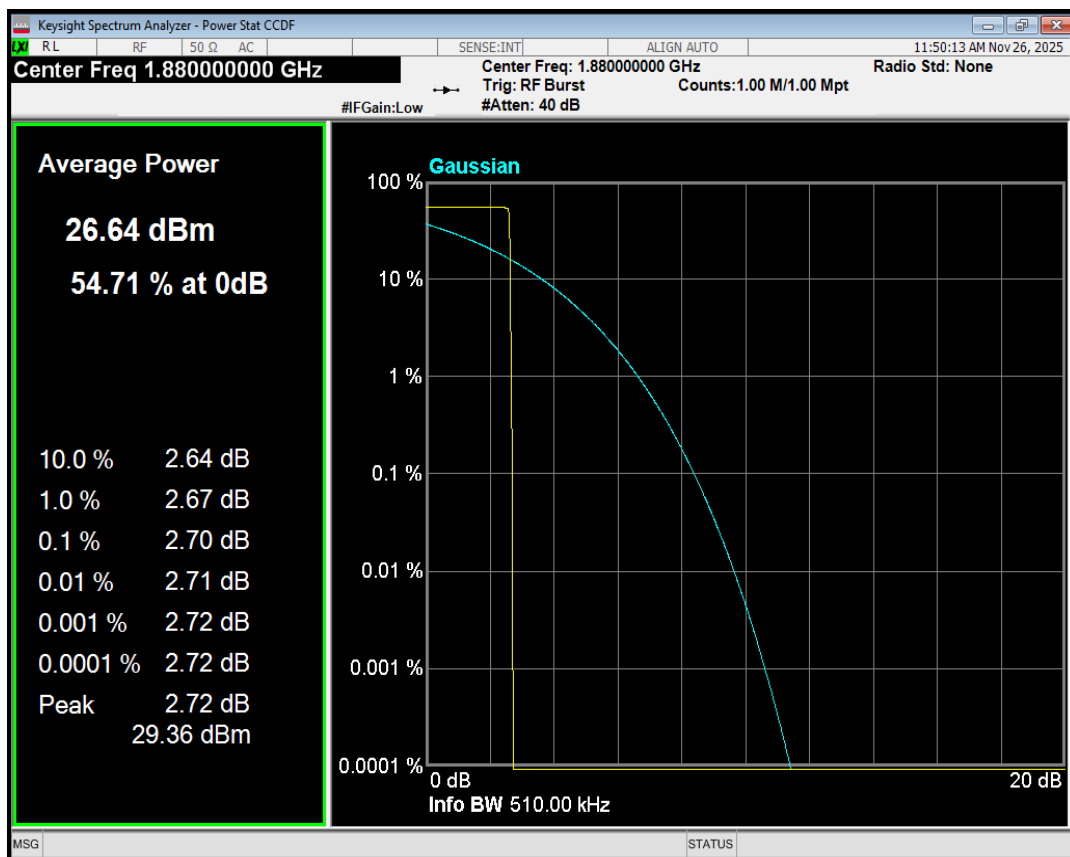
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.70385567	13.00	PASS
GPRS1900	661	1880	2.696568405	13.00	PASS
GPRS1900	810	1909.8	2.698421053	13.00	PASS
GPRS850	128	824.2	2.699409369	13.00	PASS
GPRS850	190	836.6	2.699774178	13.00	PASS
GPRS850	251	848.8	2.702289417	13.00	PASS

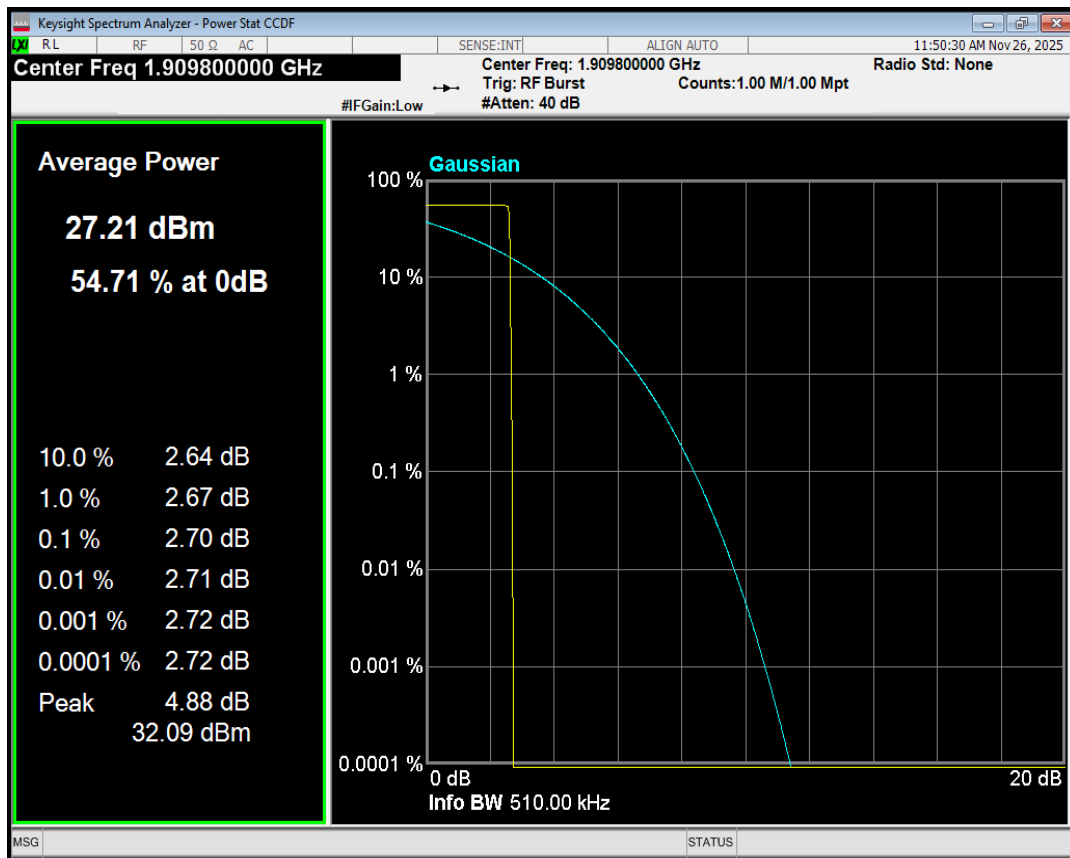
GPRS1900 Channel=512



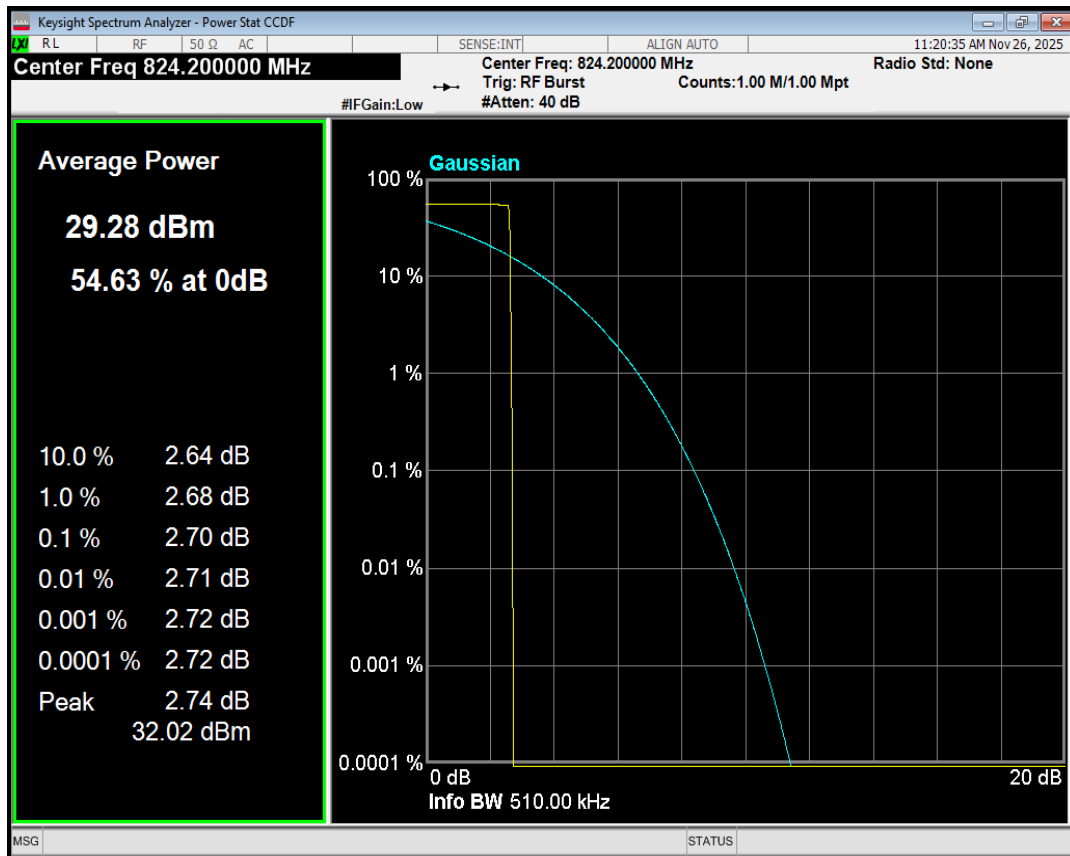
GPRS1900 Channel=661



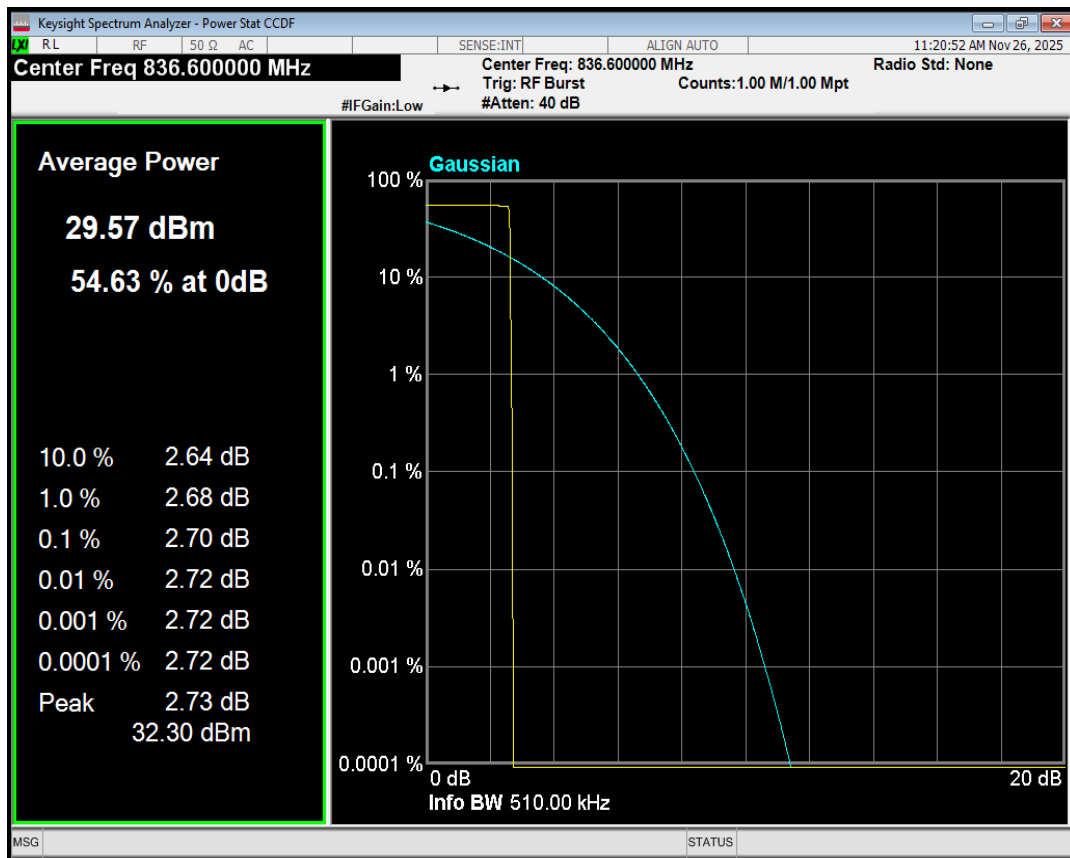
GPRS1900 Channel=810



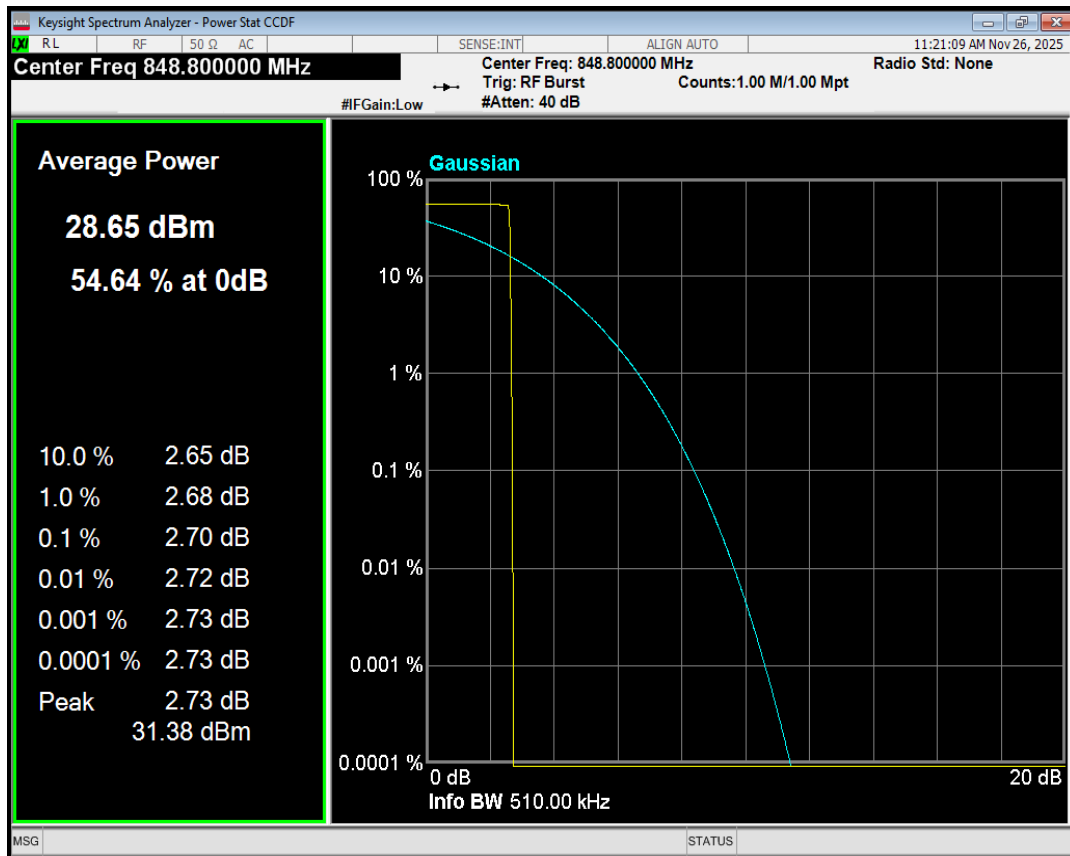
GPRS850 Channel=128



GPRS850 Channel=190



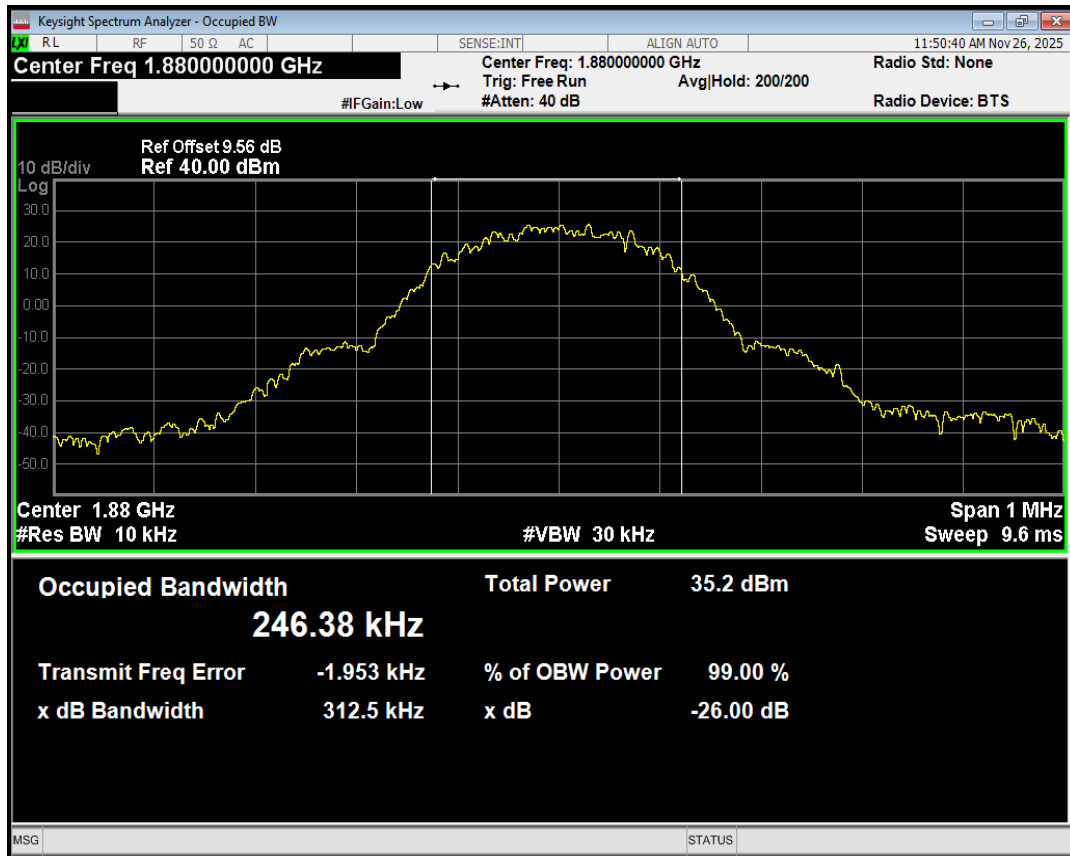
GPRS850 Channel=251



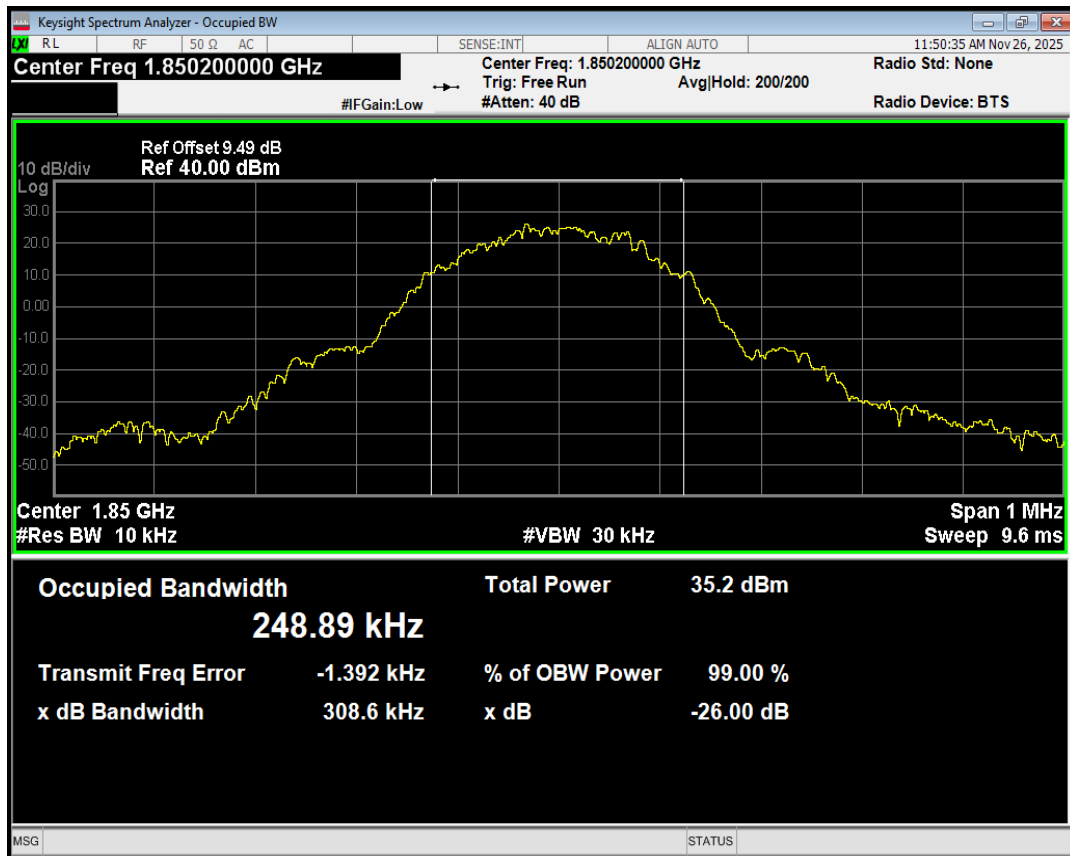
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.889	308.580	PASS
GPRS1900	661	1880	246.375	312.468	PASS
GPRS1900	810	1909.8	247.702	316.422	PASS
GPRS850	128	824.2	244.793	313.882	PASS
GPRS850	190	836.6	246.676	316.134	PASS
GPRS850	251	848.8	245.692	314.378	PASS

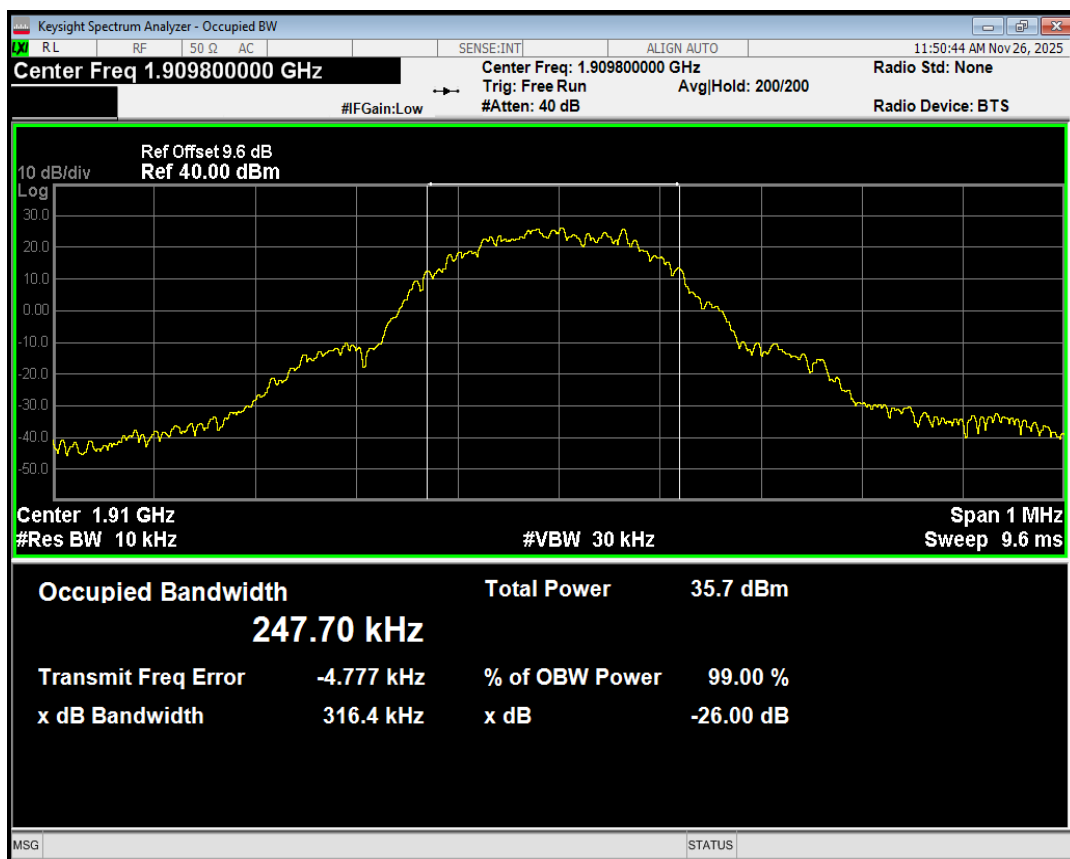
GPRS1900 Channel=661



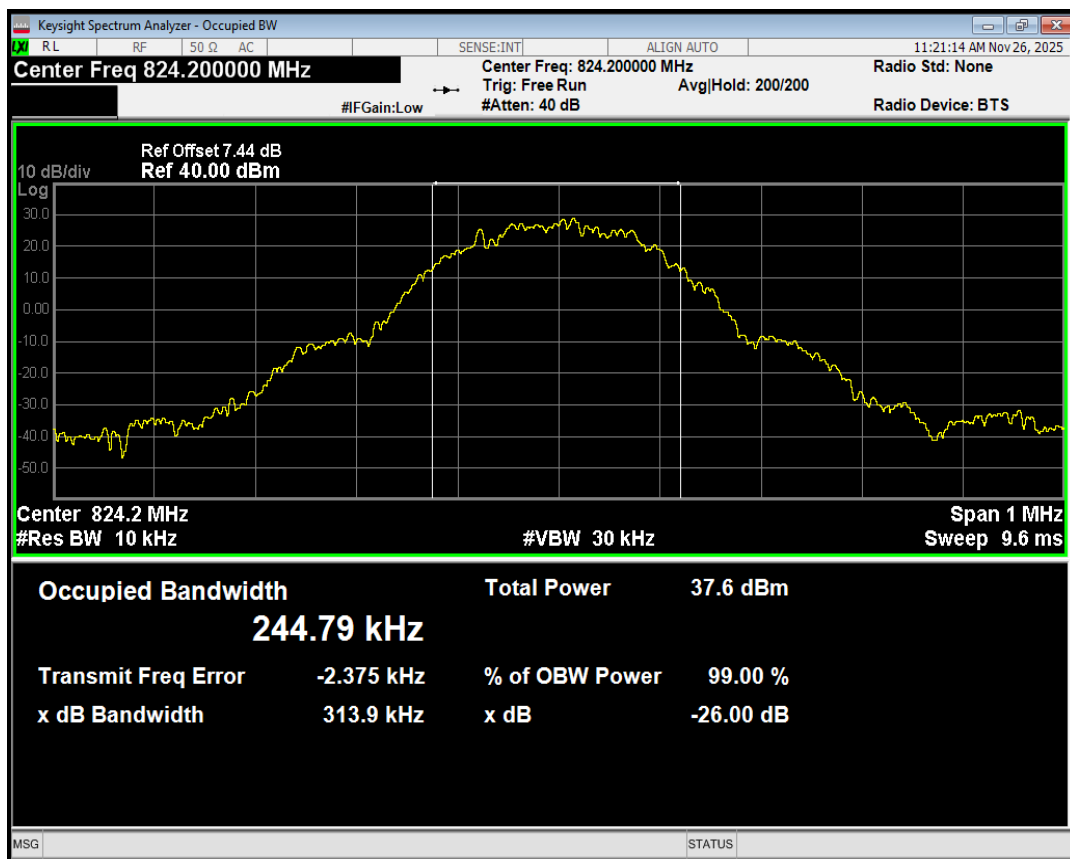
GPRS1900 Channel=512



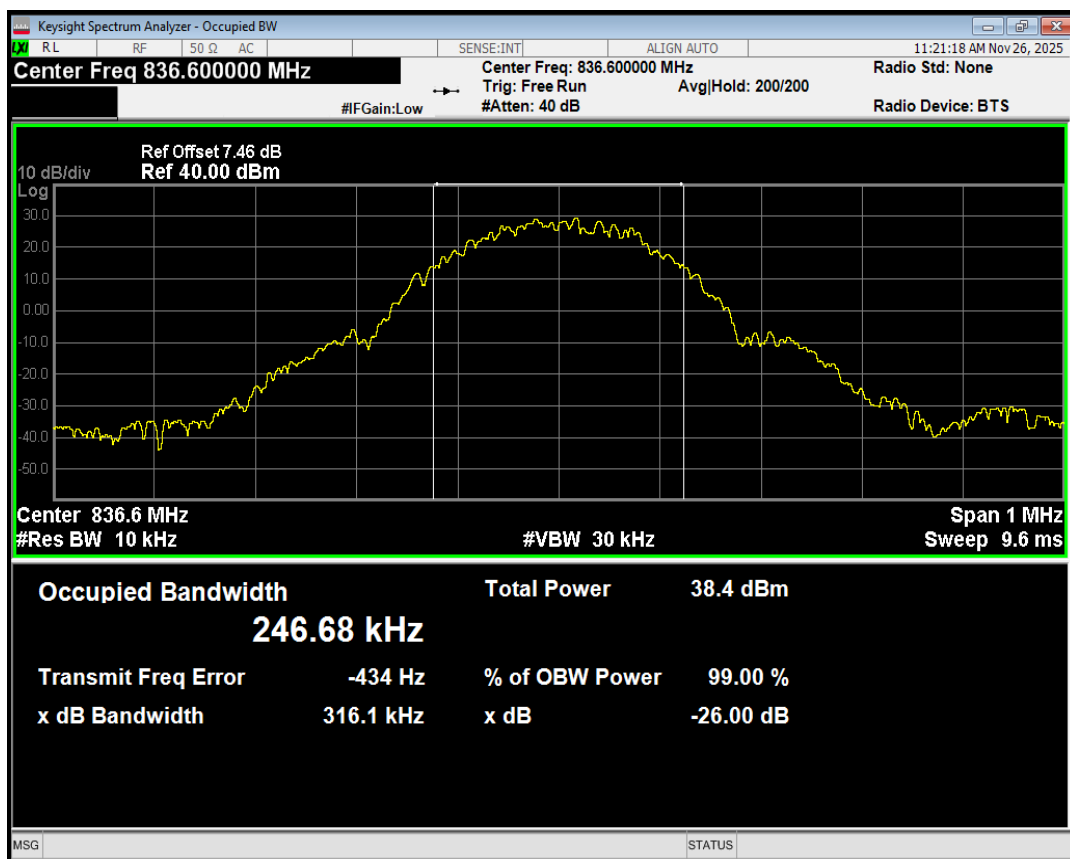
GPRS1900 Channel=810



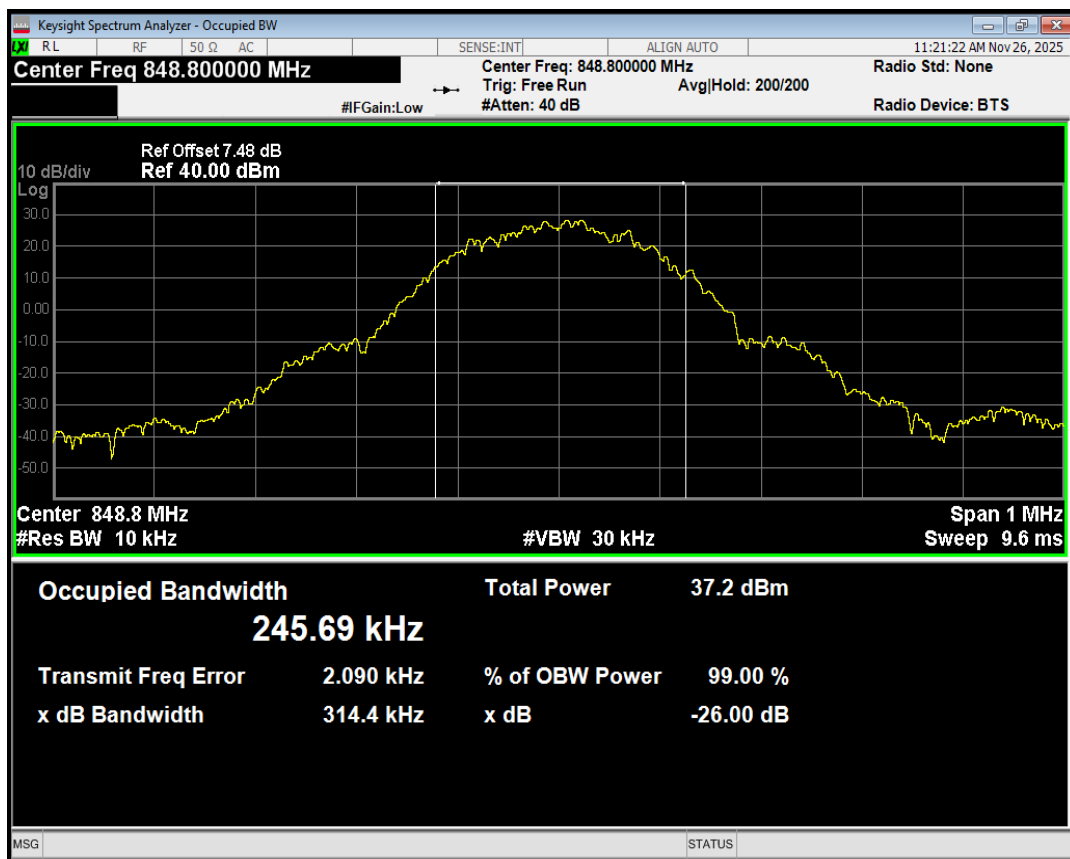
GPRS850 Channel=128



GPRS850 Channel=190



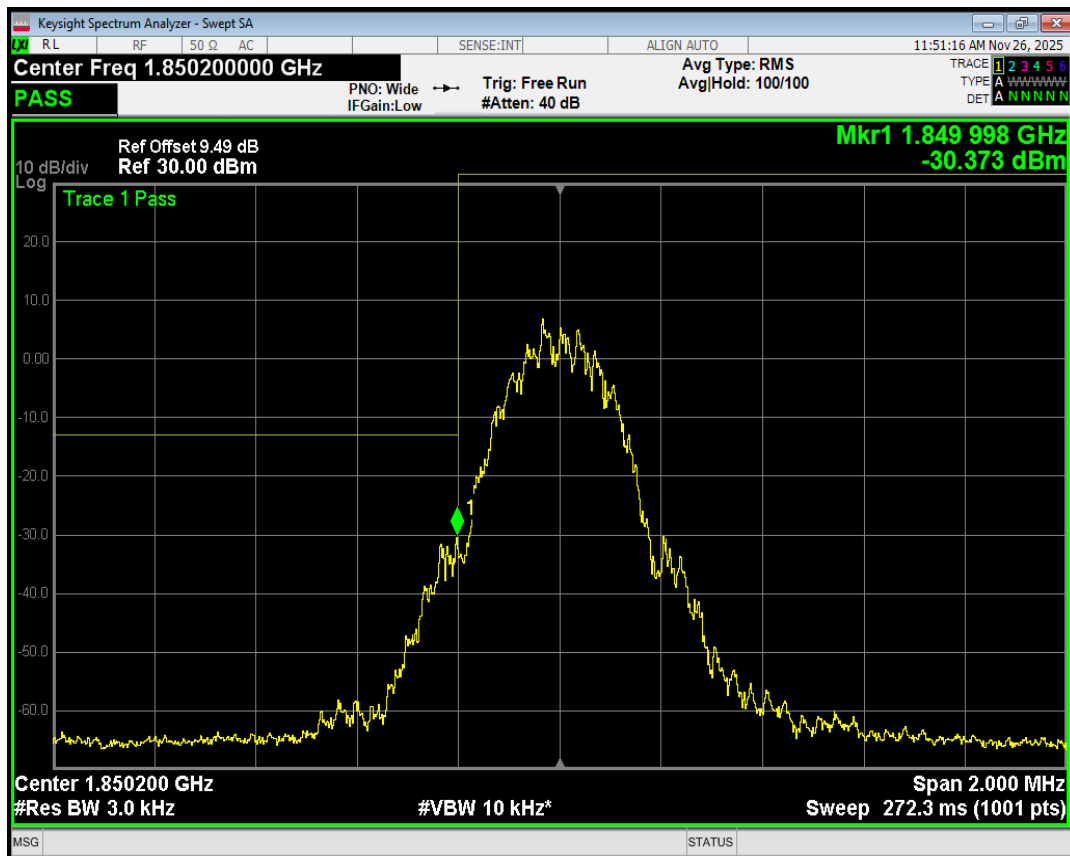
GPRS850 Channel=251



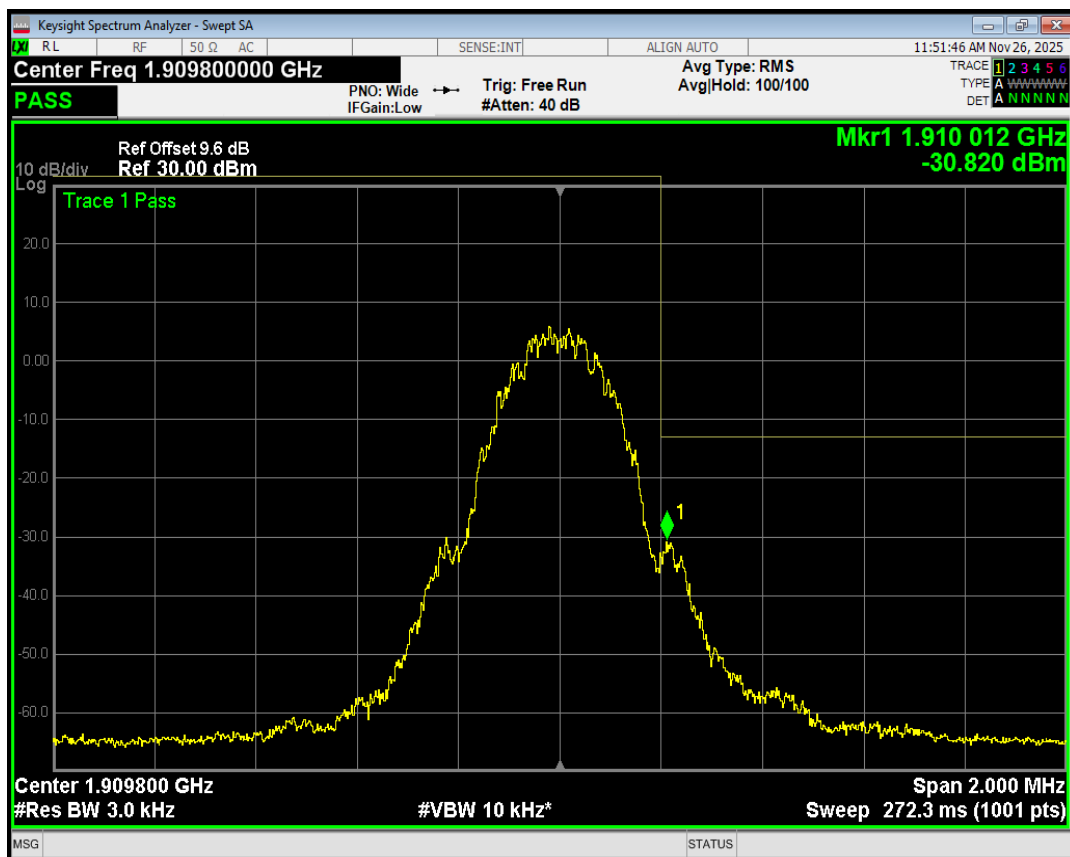
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-30.37	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.82	-13	PASS
GPRS850	128	824.2	823.98	-29.02	-13	PASS
GPRS850	251	848.8	849.01	-27.93	-13	PASS

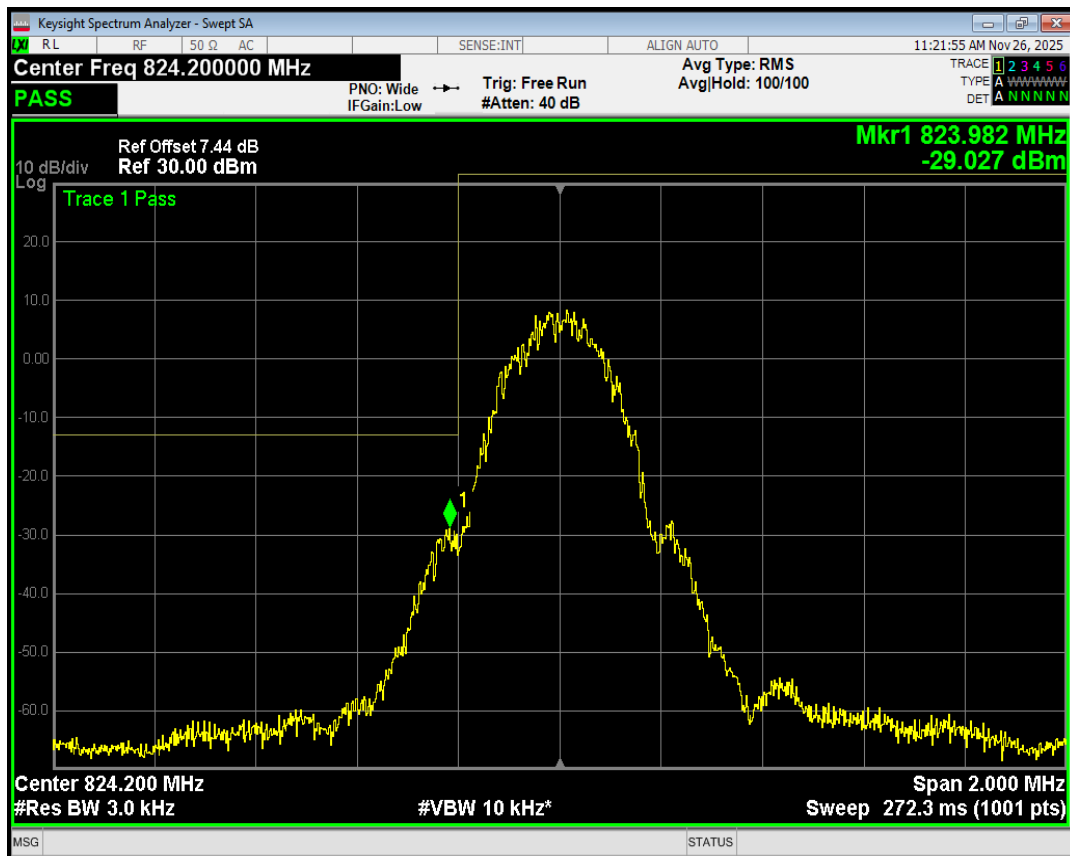
GPRS1900 Channel=512



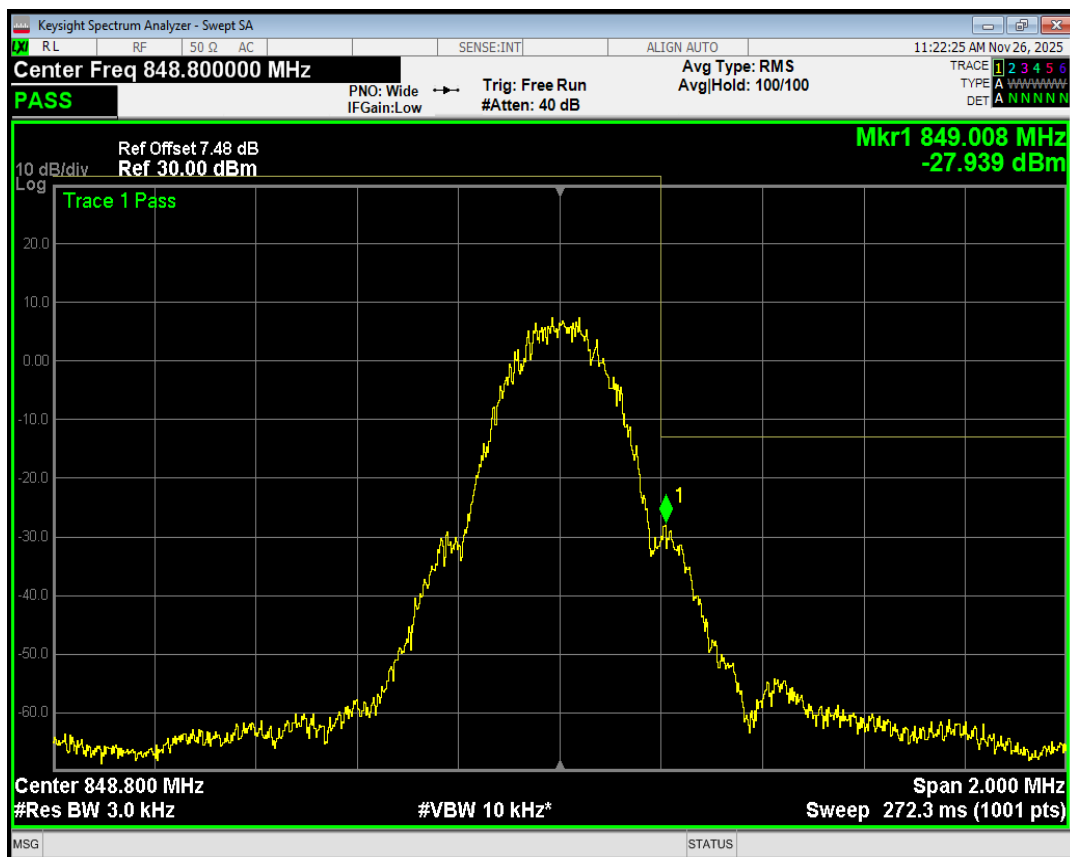
GPRS1900 Channel=810



GPRS850 Channel=128



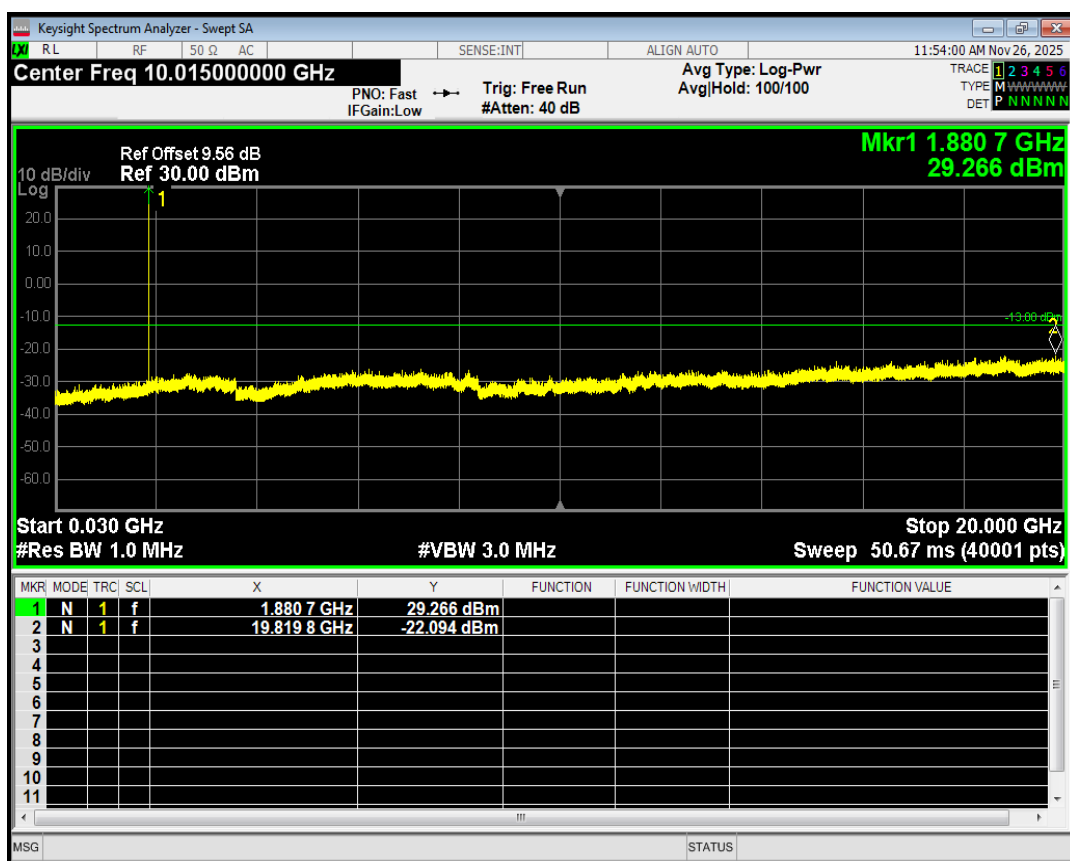
GPRS850 Channel=251



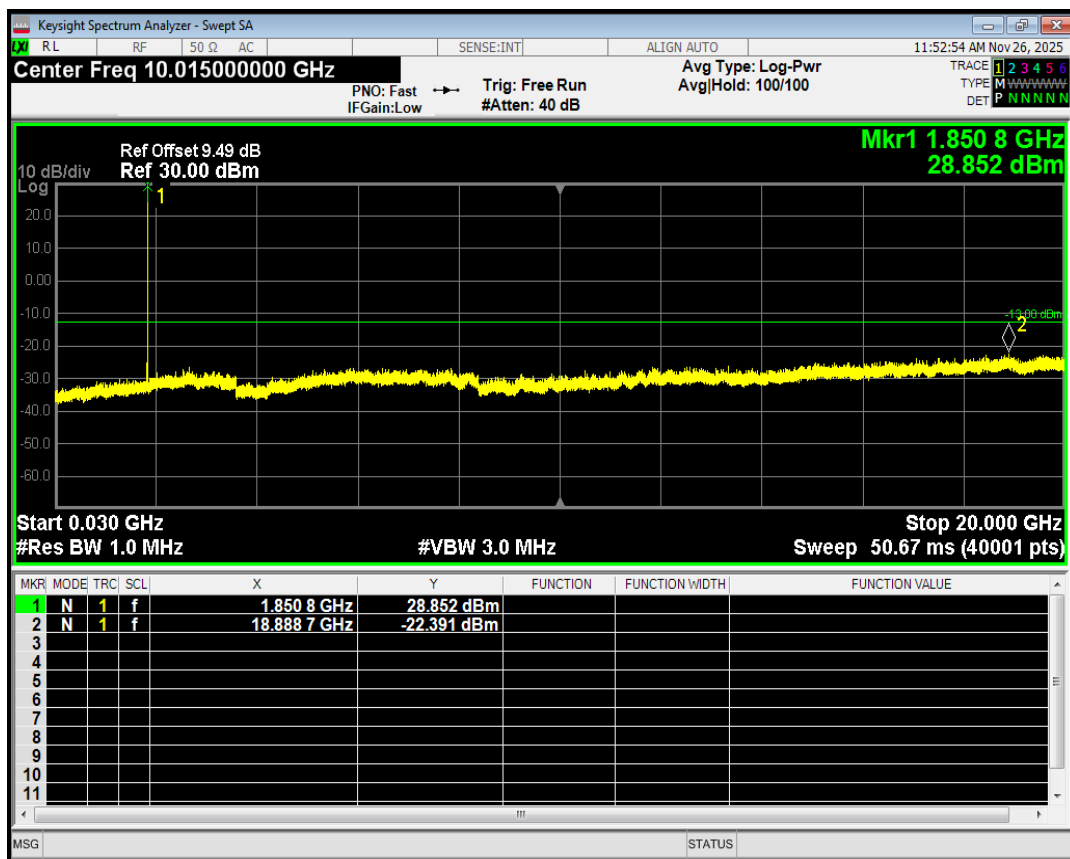
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	18888.67	-22.39	-13	PASS
GPRS1900	661	1880	19819.77	-22.09	-13	PASS
GPRS1900	810	1909.8	19886.67	-22.18	-13	PASS
GPRS850	128	824.2	6740.31	-28.88	-13	PASS
GPRS850	190	836.6	5449.94	-28.26	-13	PASS
GPRS850	251	848.8	7809.34	-26.96	-13	PASS

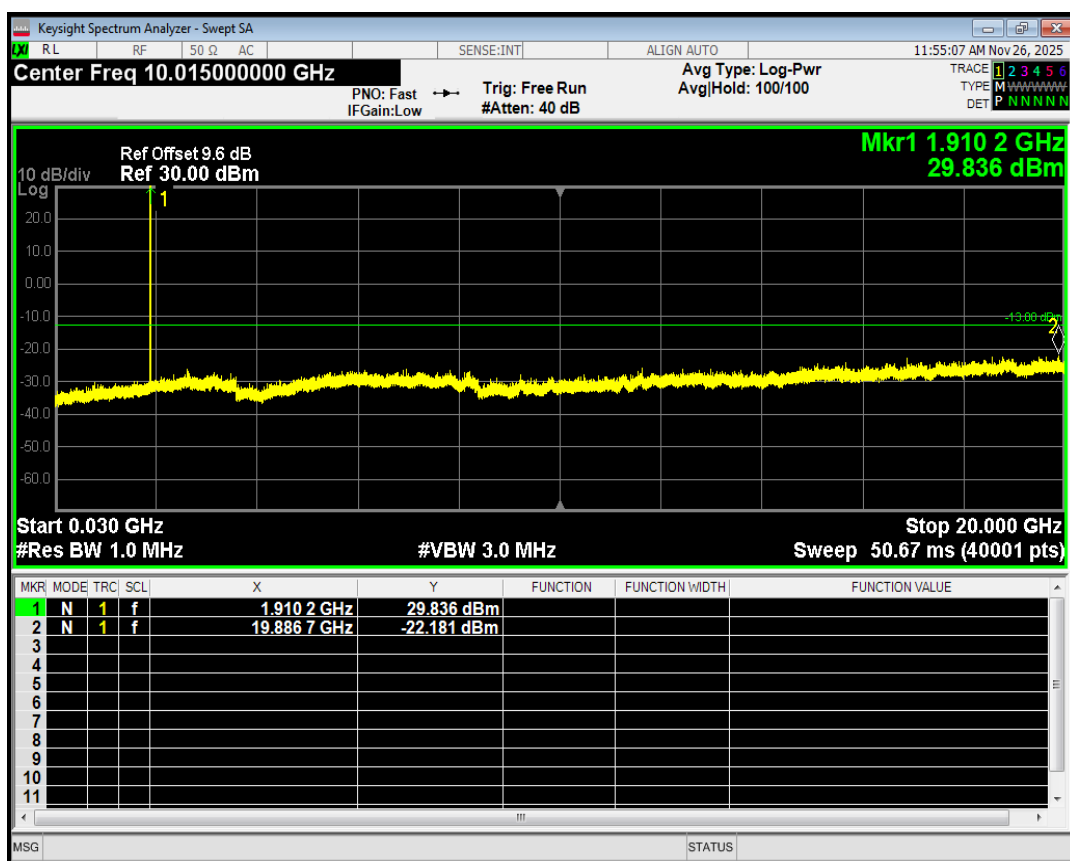
GPRS1900 Channel=661



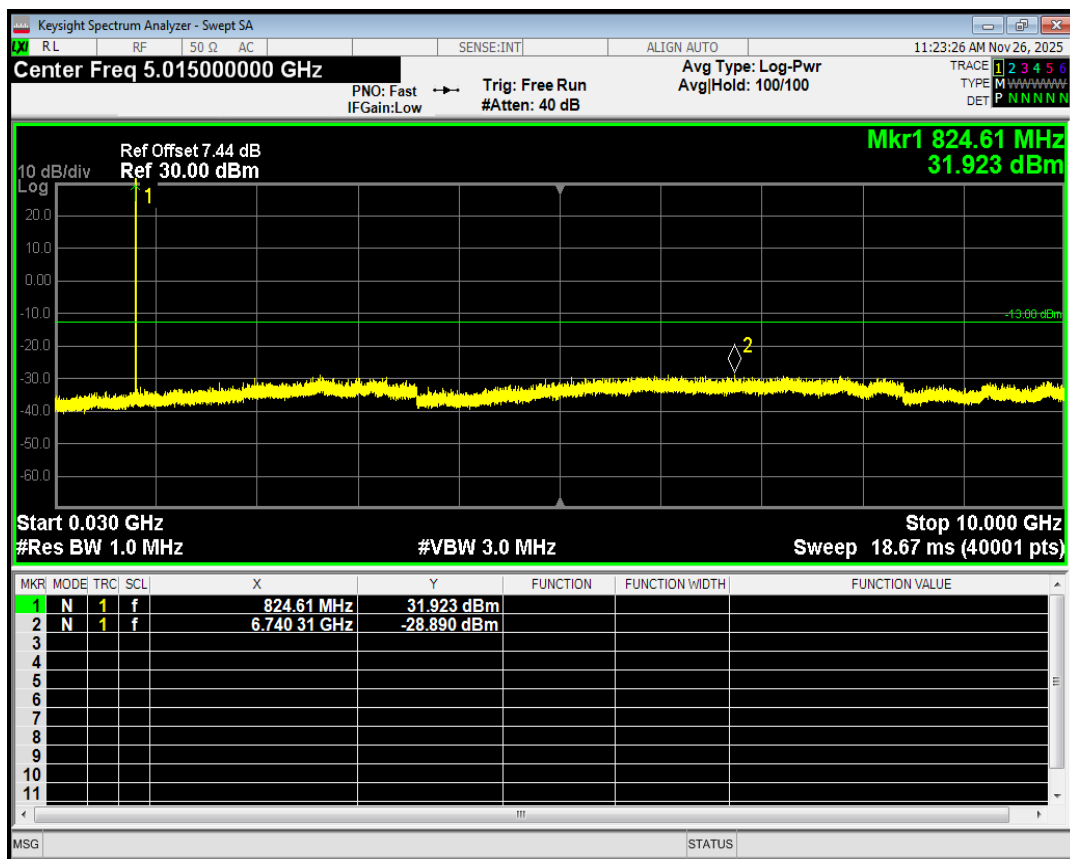
GPRS1900 Channel=512



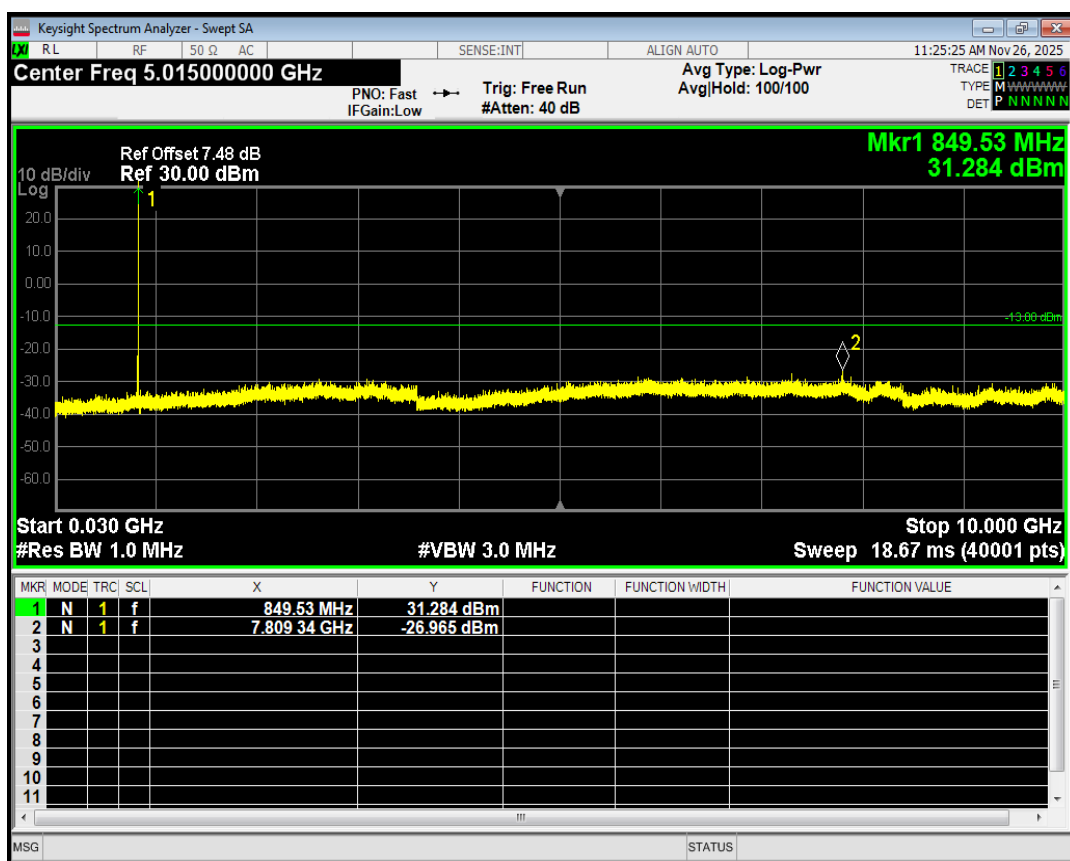
GPRS1900 Channel=810



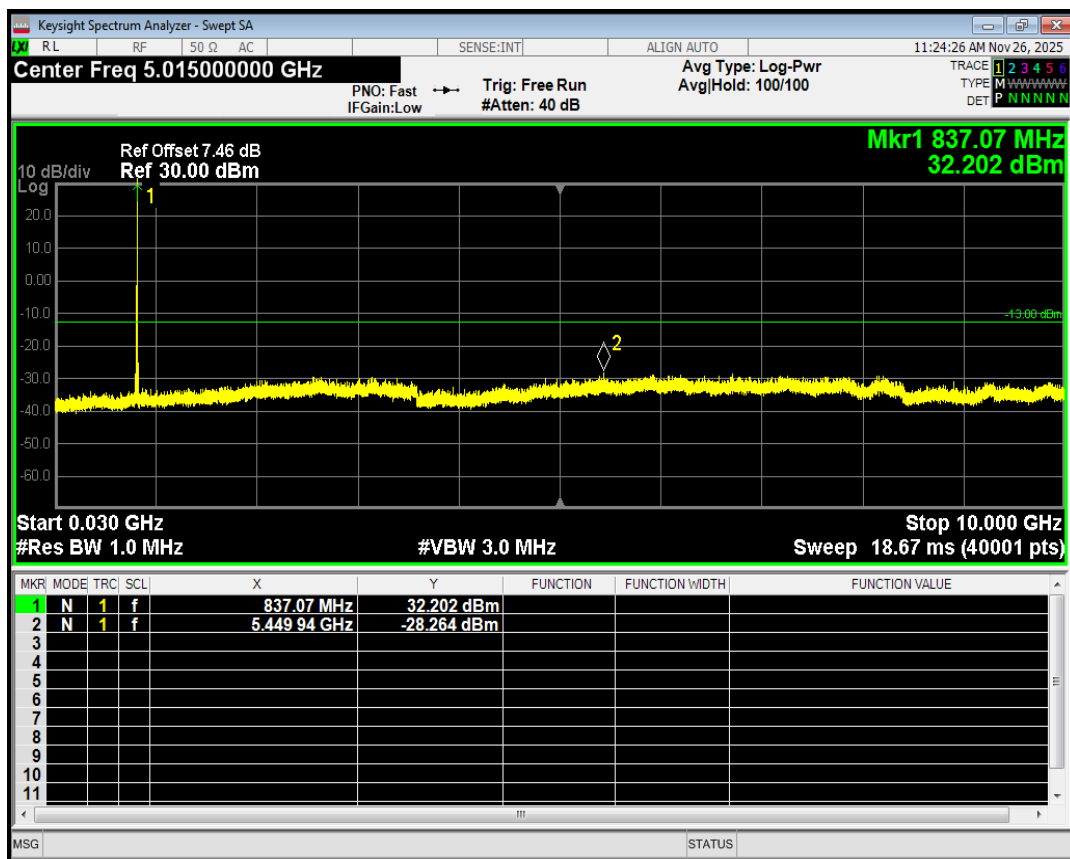
GPRS850 Channel=128



GPRS850 Channel=251



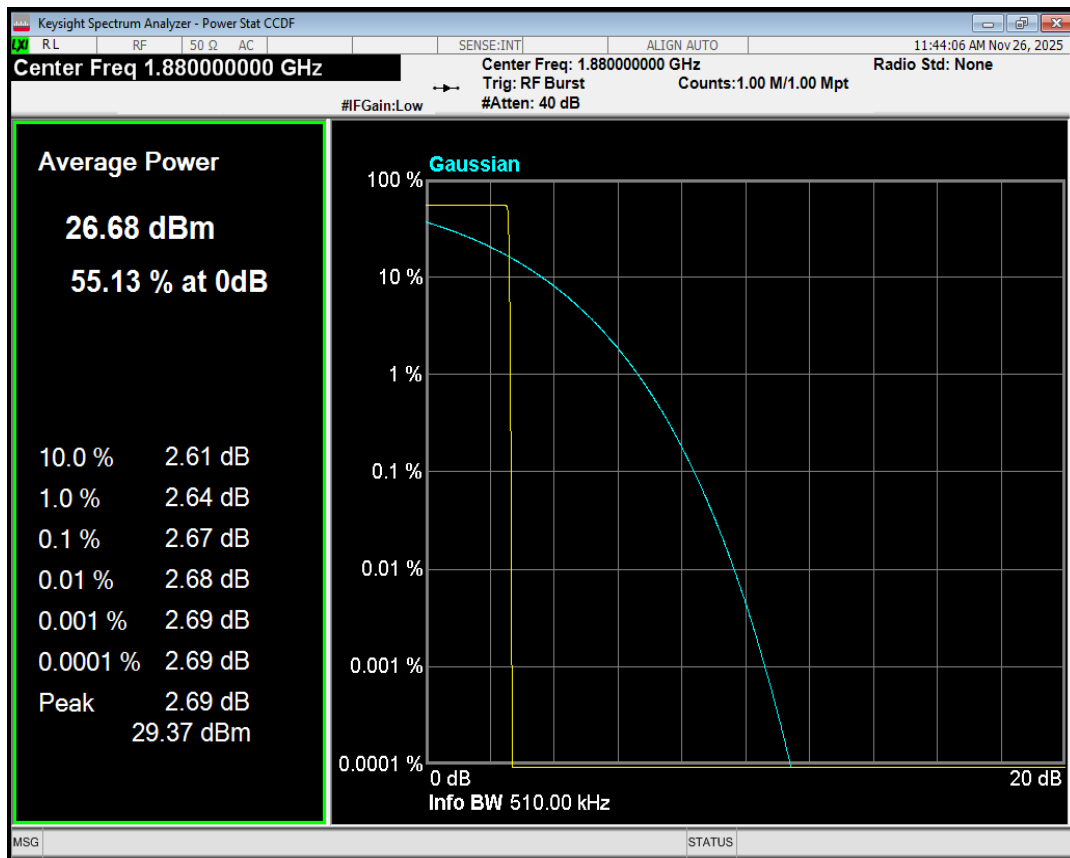
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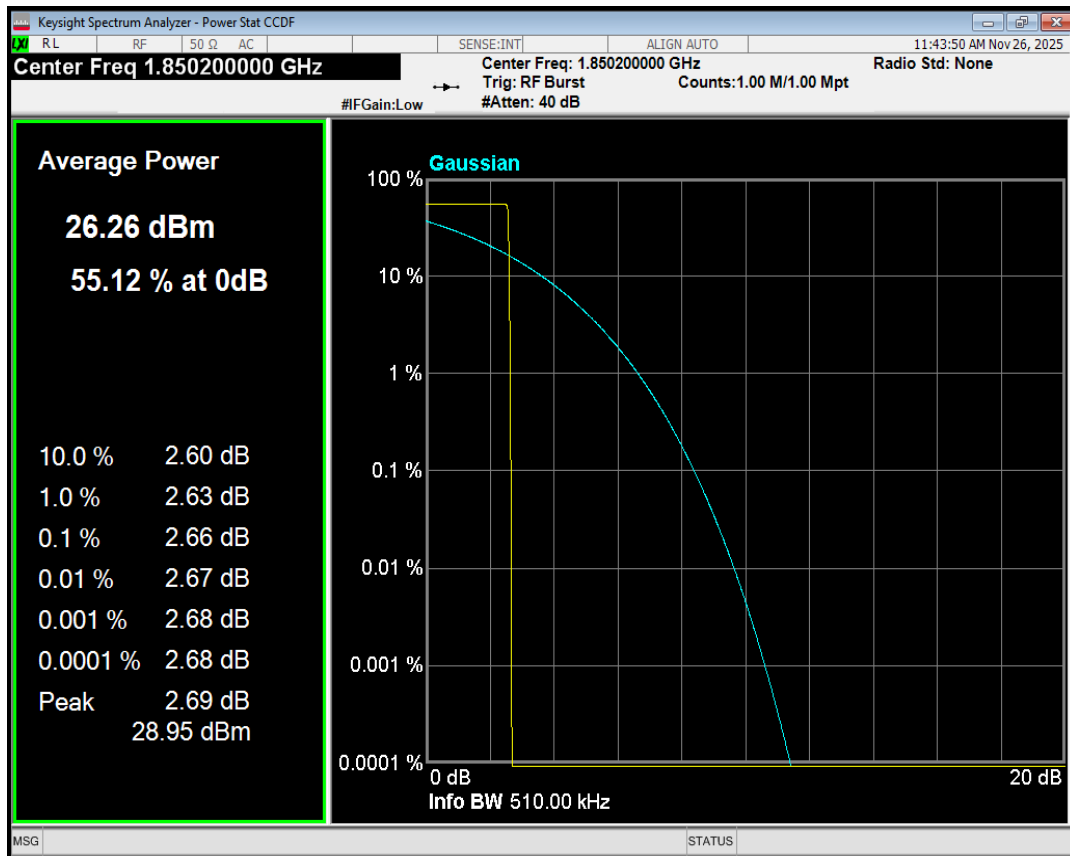
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.66	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	2.67	13	PASS

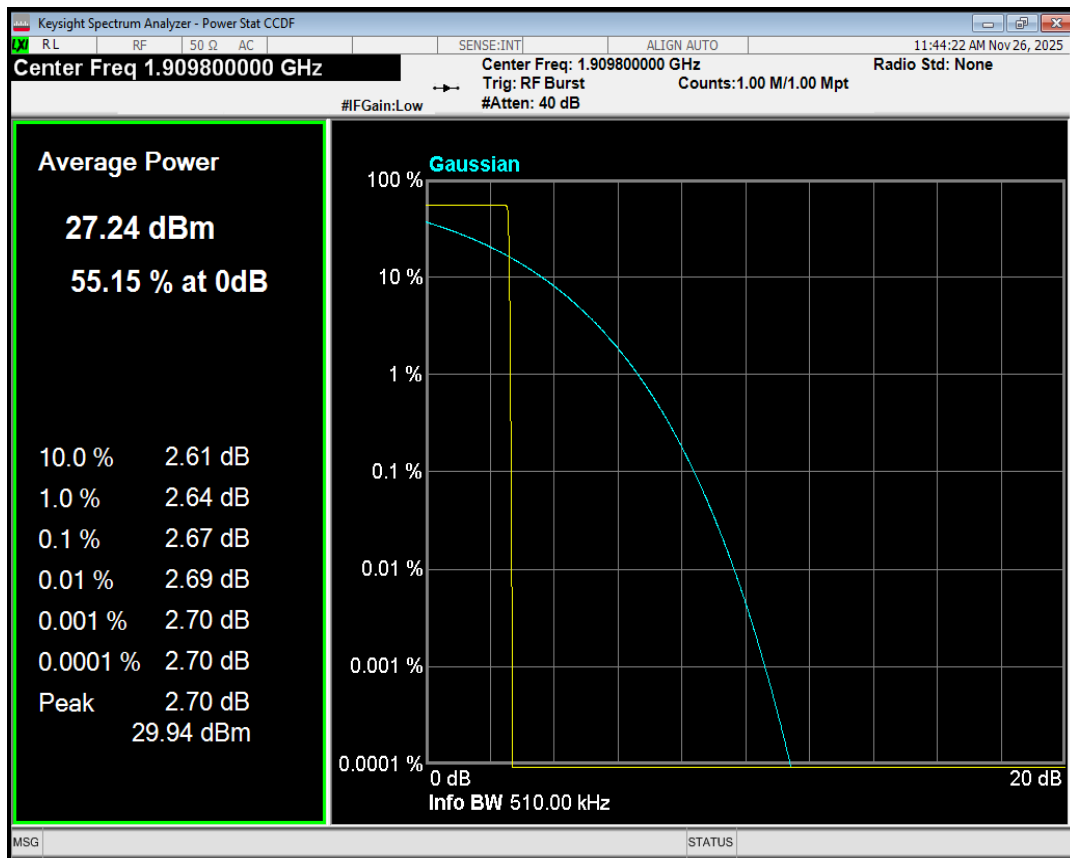
GSM1900 Channel=661



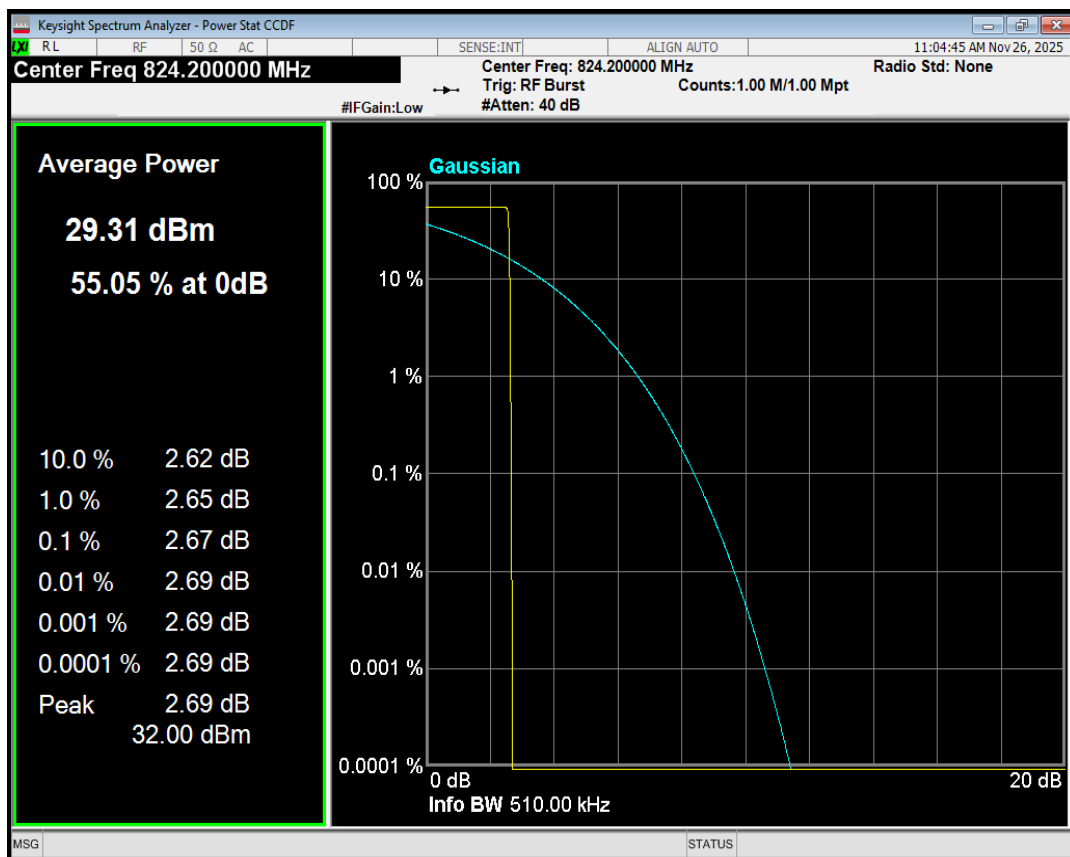
GSM1900 Channel=512



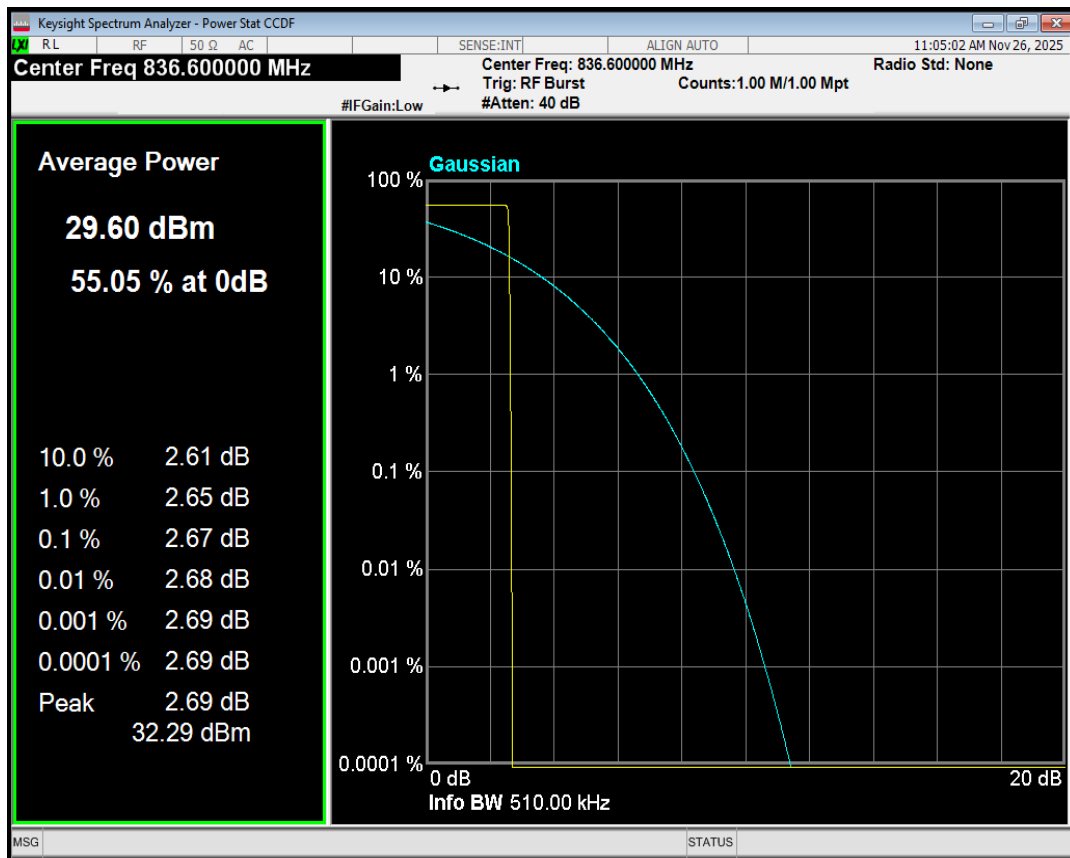
GSM1900 Channel=810



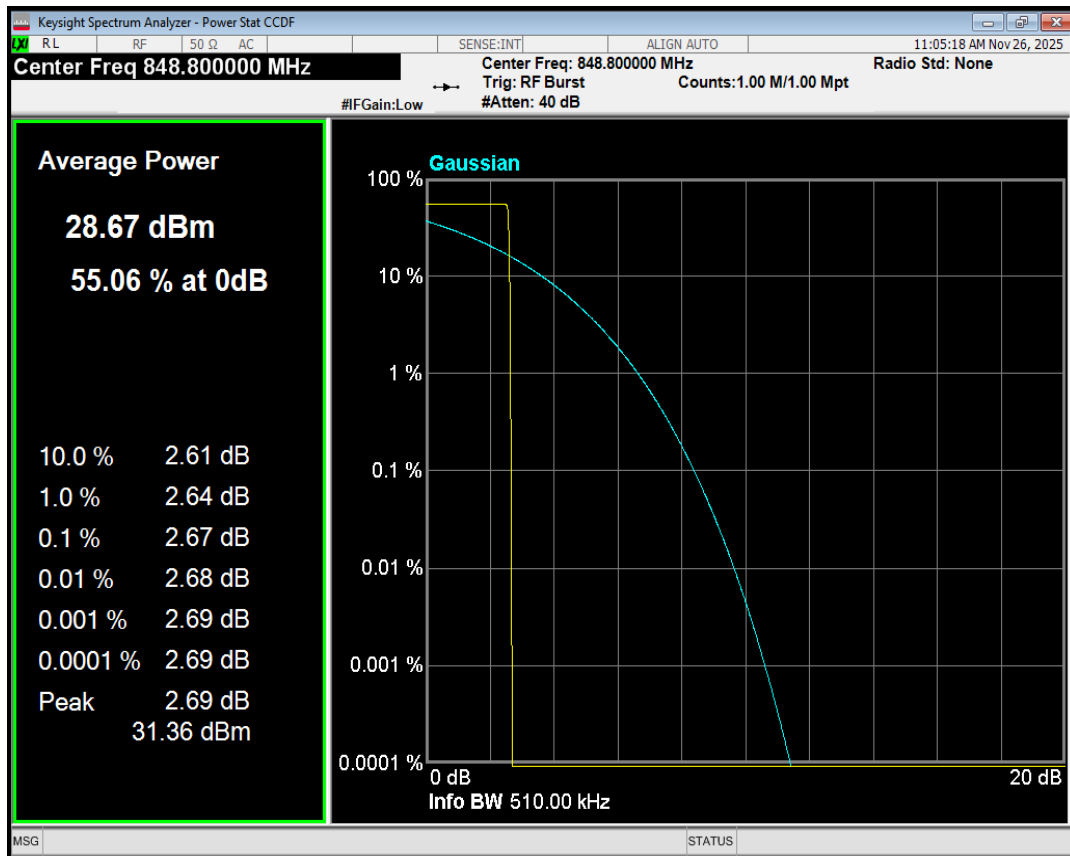
GSM850 Channel=128



GSM850 Channel=190



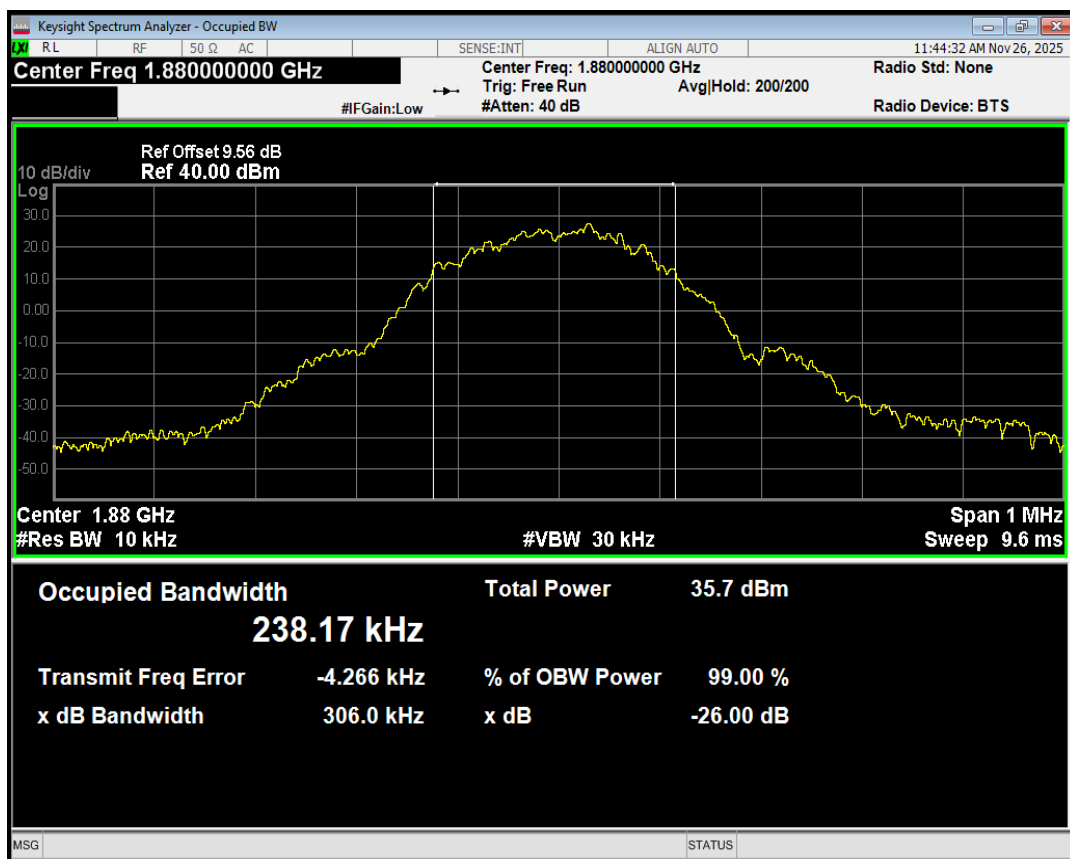
GSM850 Channel=251



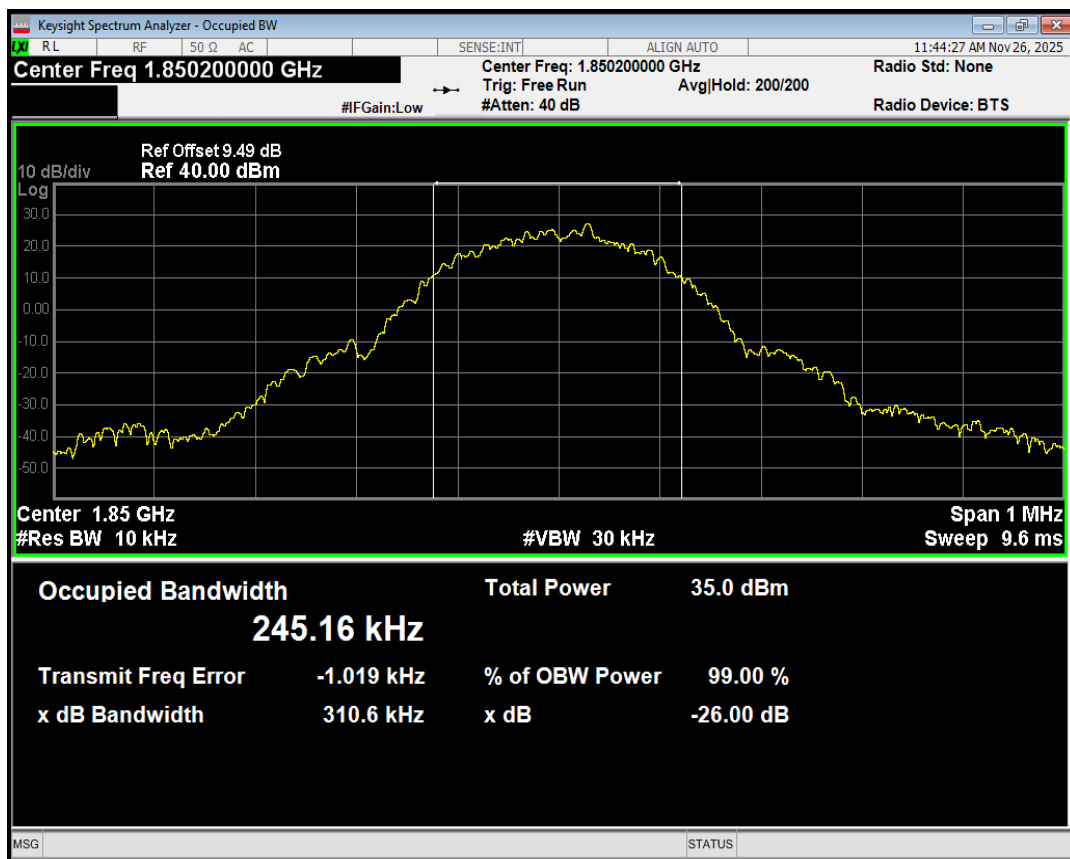
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	245.160	310.567	PASS
GSM1900	661	1880	238.169	305.979	PASS
GSM1900	810	1909.8	246.761	326.210	PASS
GSM850	128	824.2	248.686	314.875	PASS
GSM850	190	836.6	241.738	311.075	PASS
GSM850	251	848.8	245.908	311.285	PASS

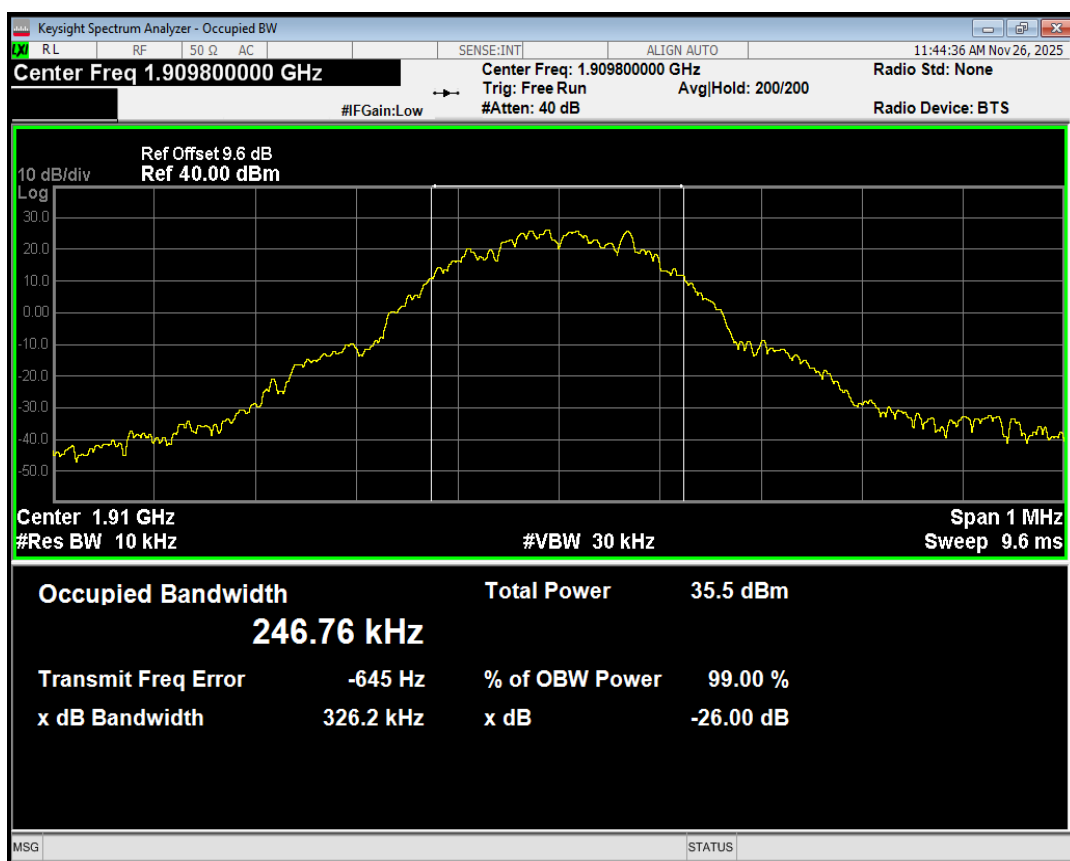
GSM1900 Channel=661



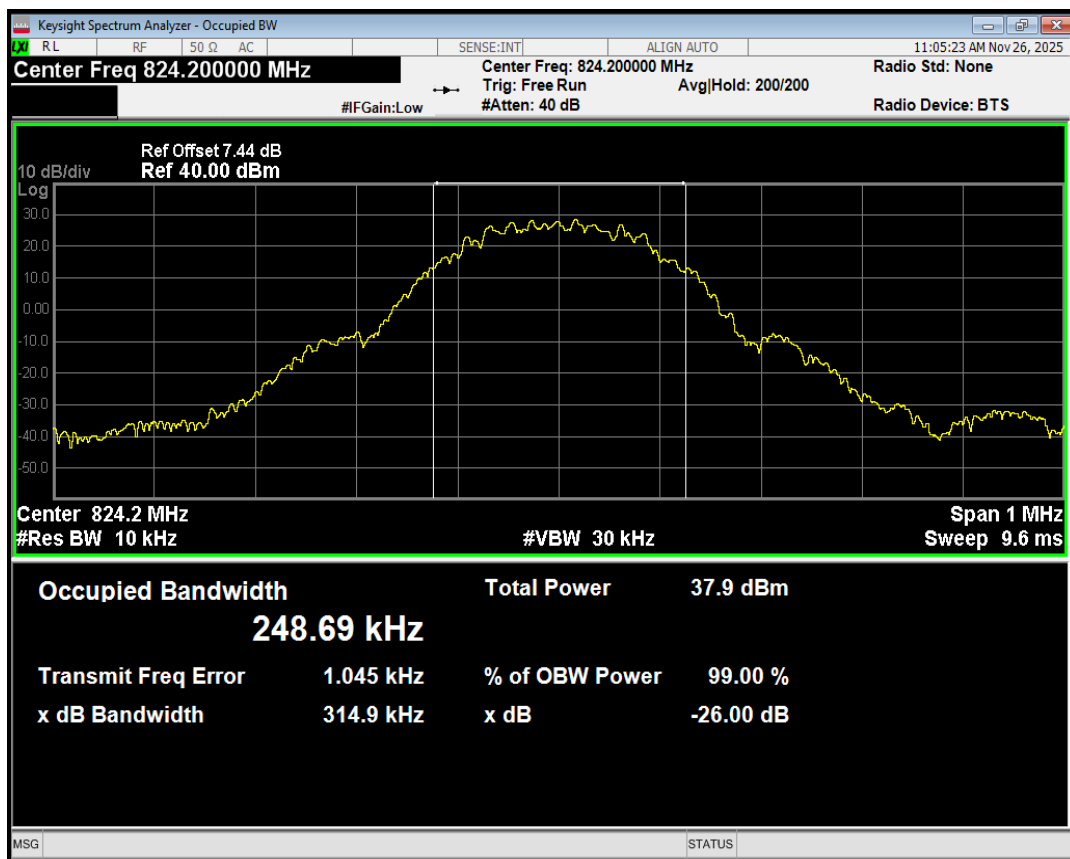
GSM1900 Channel=512



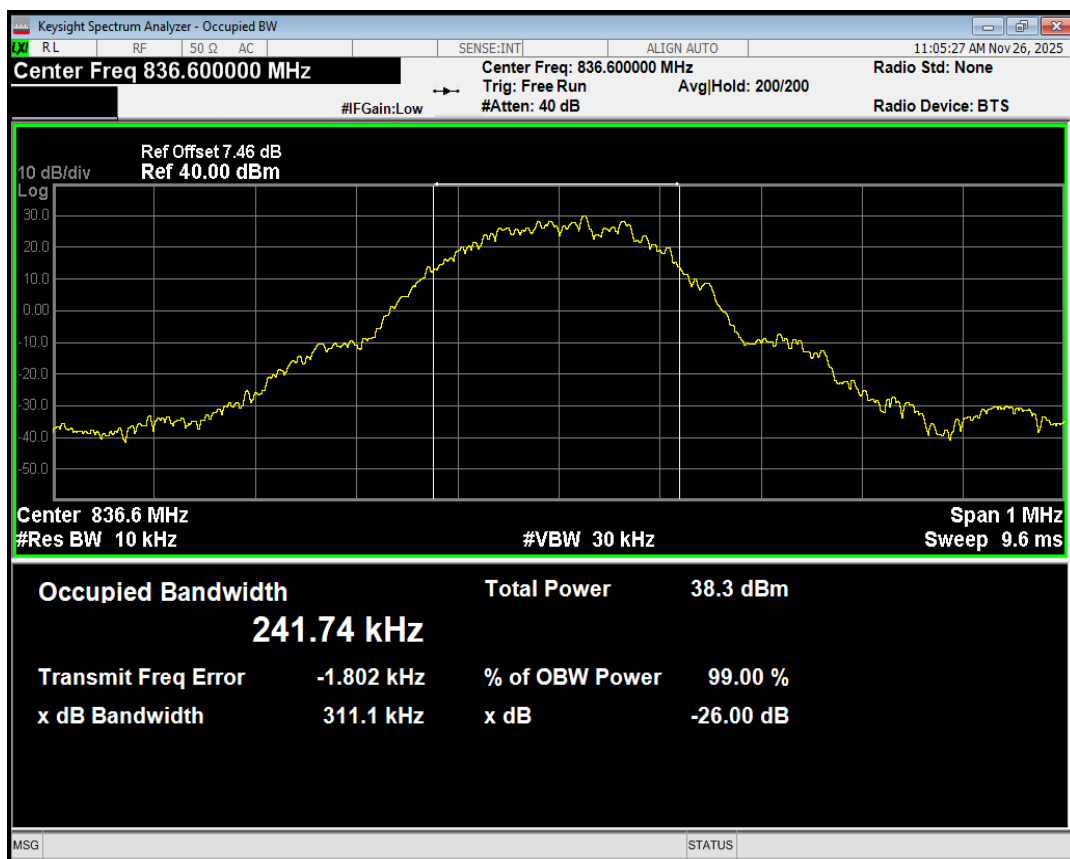
GSM1900 Channel=810



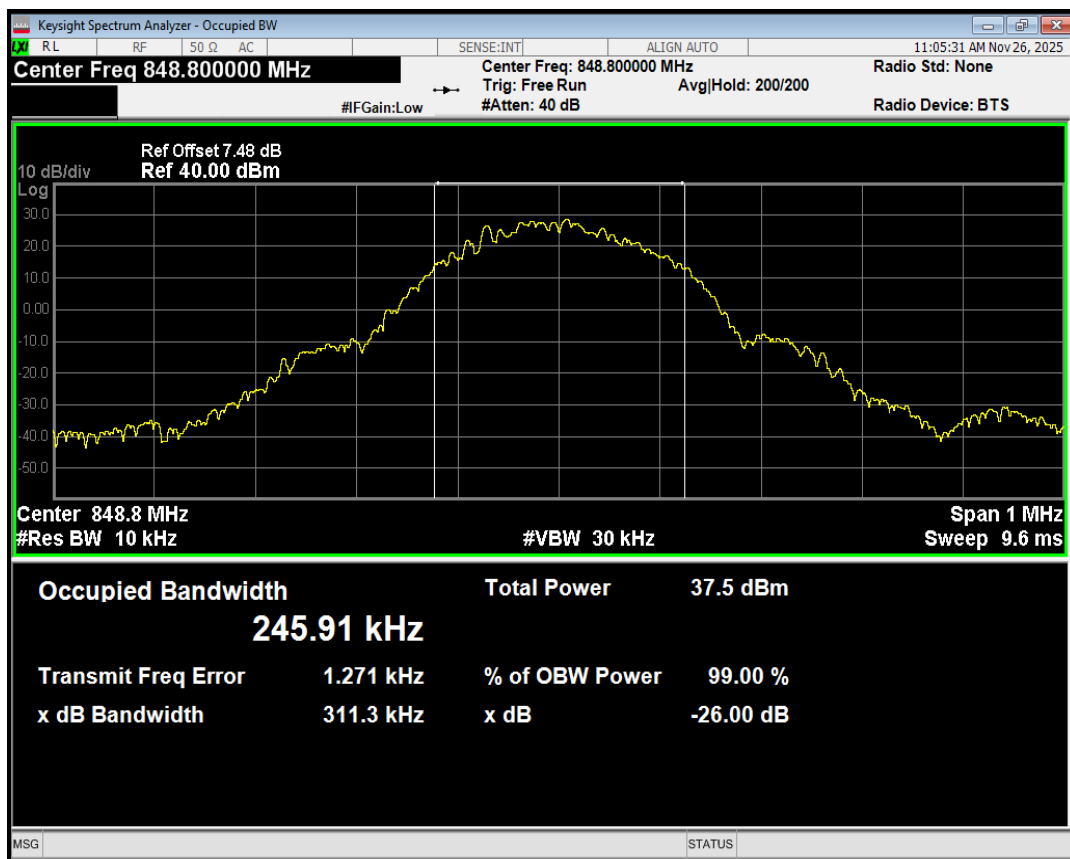
GSM850 Channel=128



GSM850 Channel=190



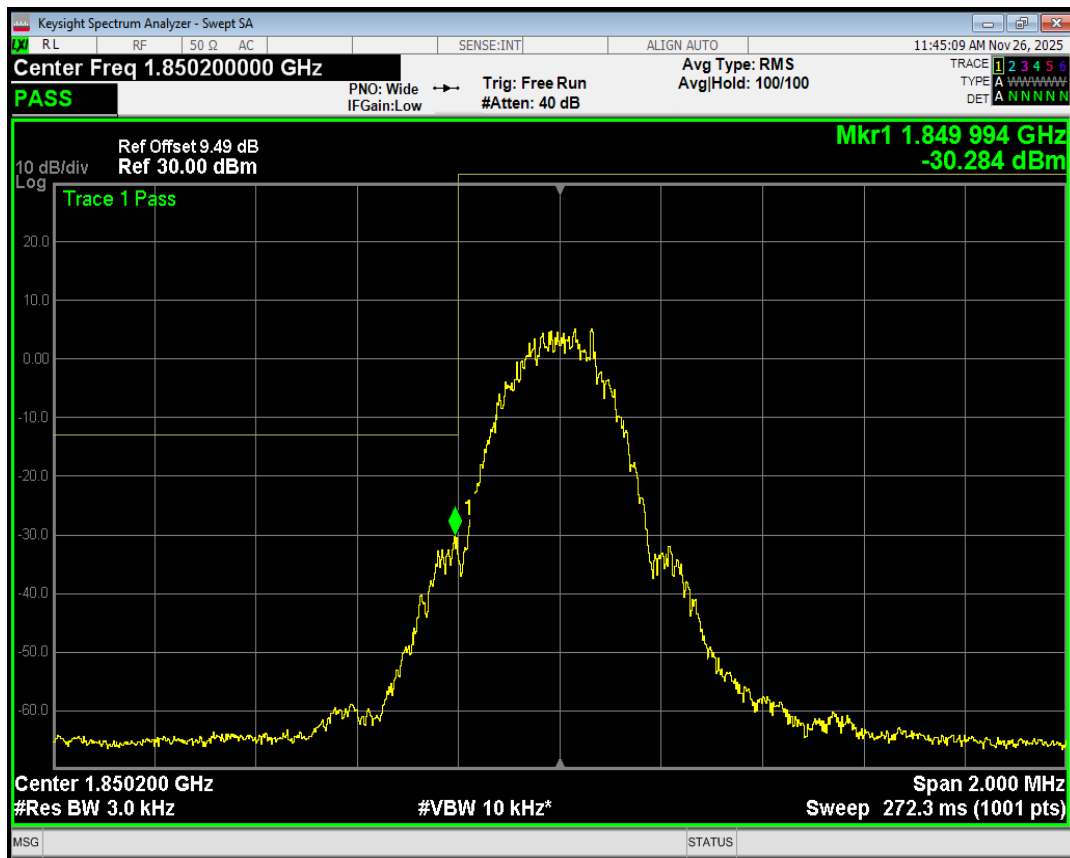
GSM850 Channel=251



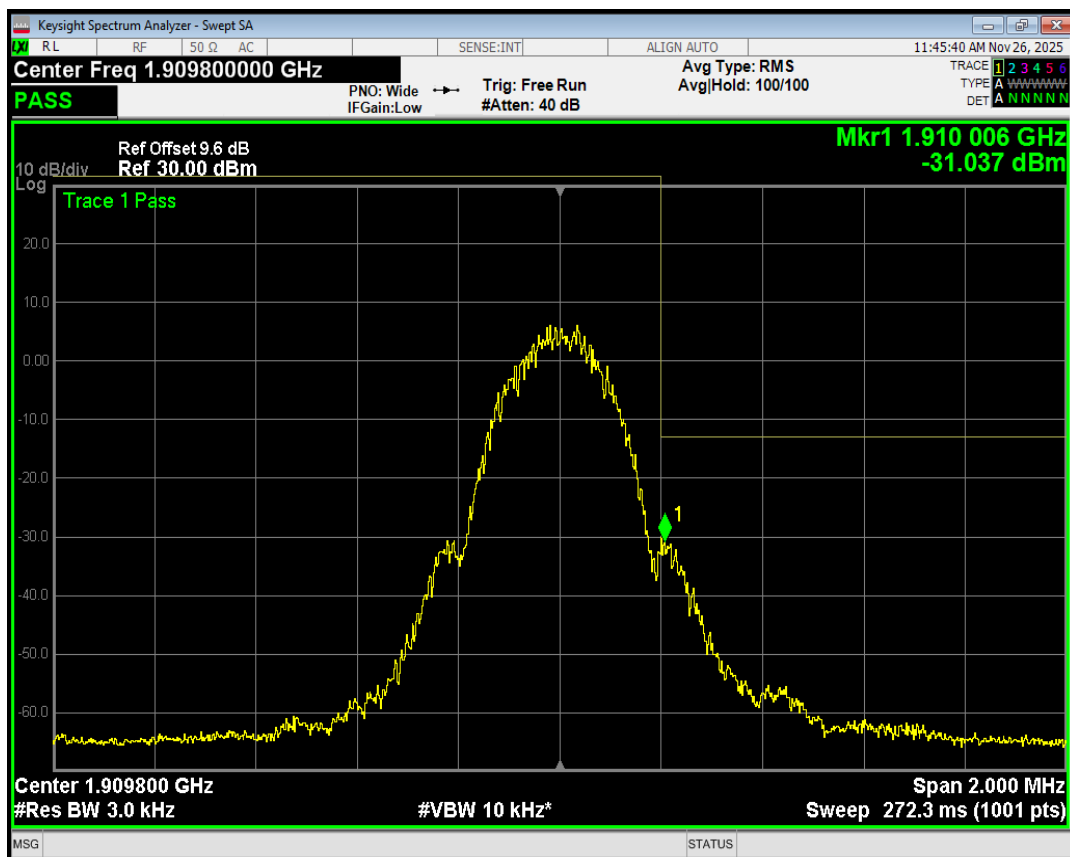
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.99	-30.28	-13	PASS
GSM1900	810	1909.8	1910.01	-31.03	-13	PASS
GSM850	128	824.2	823.98	-27.53	-13	PASS
GSM850	251	848.8	849.02	-27.46	-13	PASS

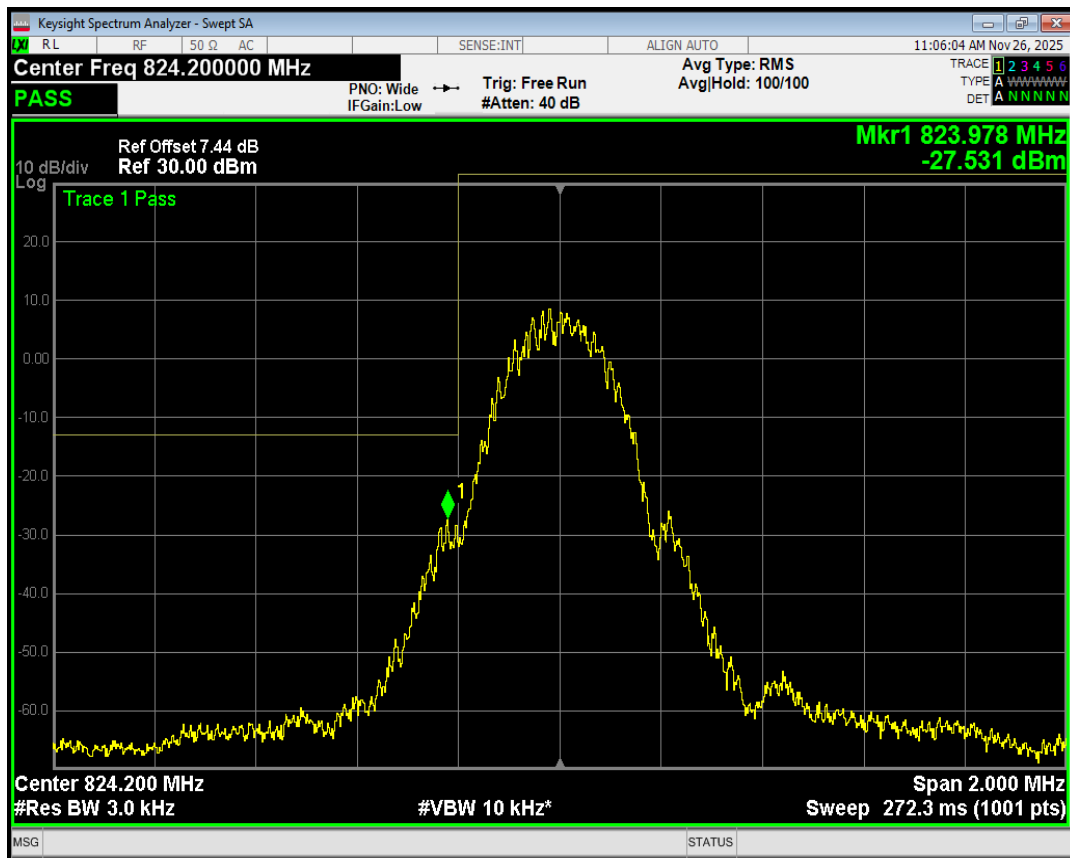
GSM1900 Channel=512



GSM1900 Channel=810



GSM850 Channel=128



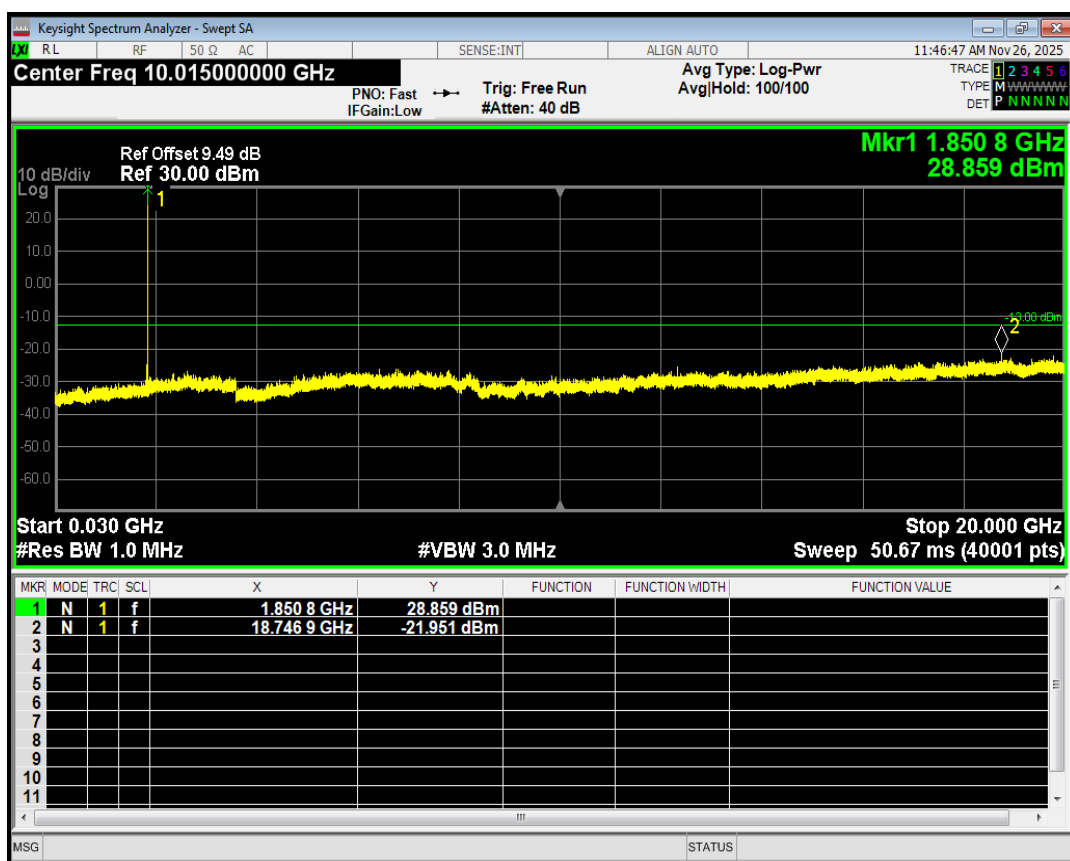
GSM850 Channel=251



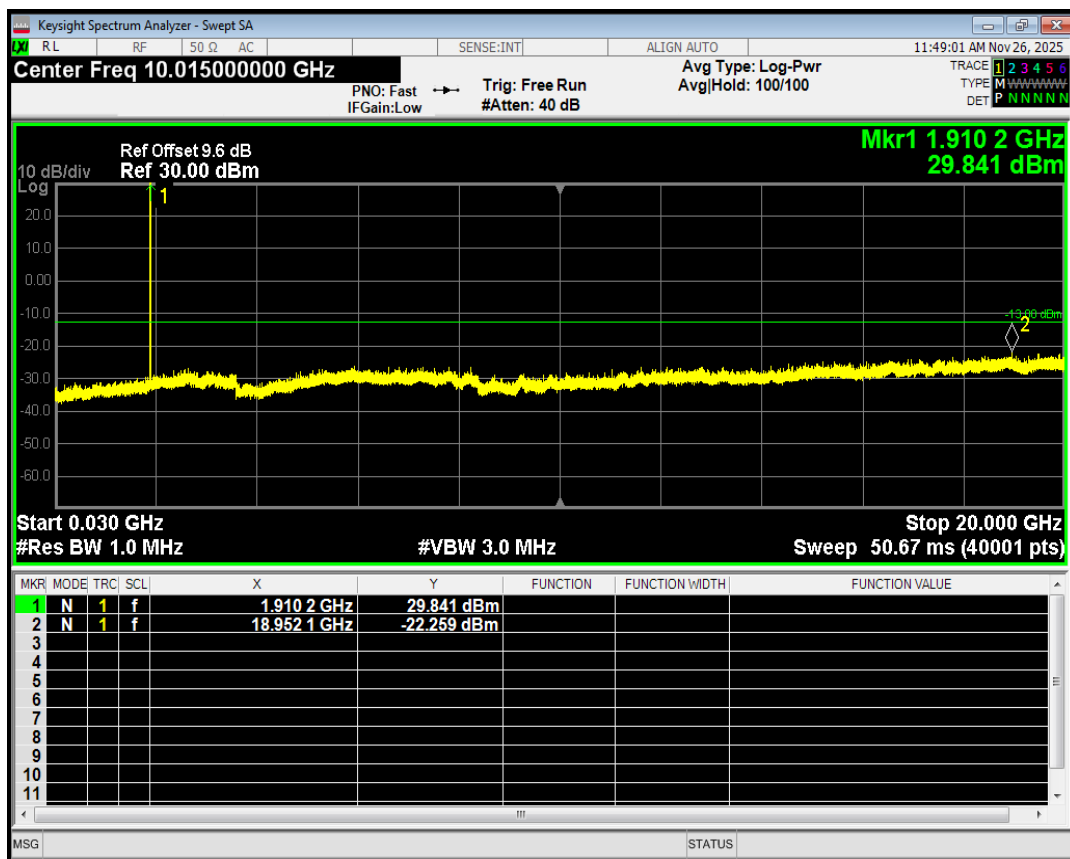
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	18746.88	-21.95	-13	PASS
GSM1900	661	1880	19938.09	-22.08	-13	PASS
GSM1900	810	1909.8	18952.07	-22.25	-13	PASS
GSM850	128	824.2	5863.45	-28.36	-13	PASS
GSM850	190	836.6	7303.61	-28.50	-13	PASS
GSM850	251	848.8	5897.35	-27.97	-13	PASS

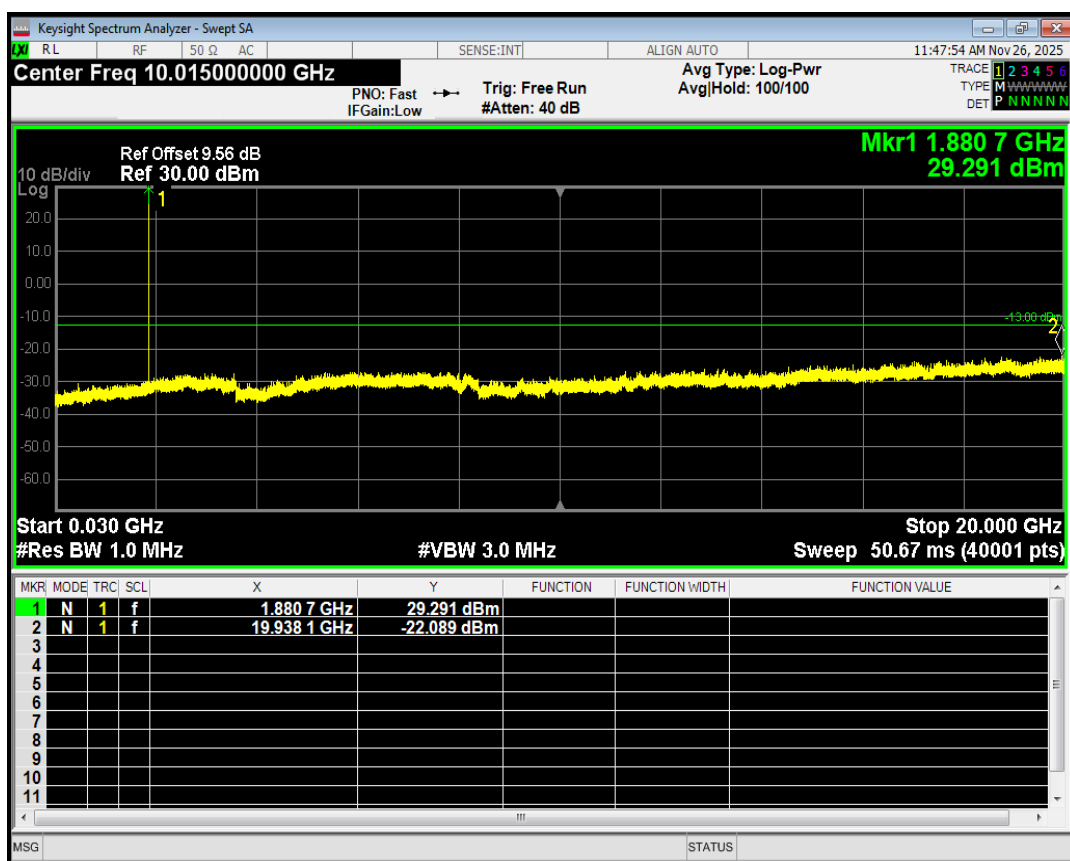
GSM1900 Channel=512



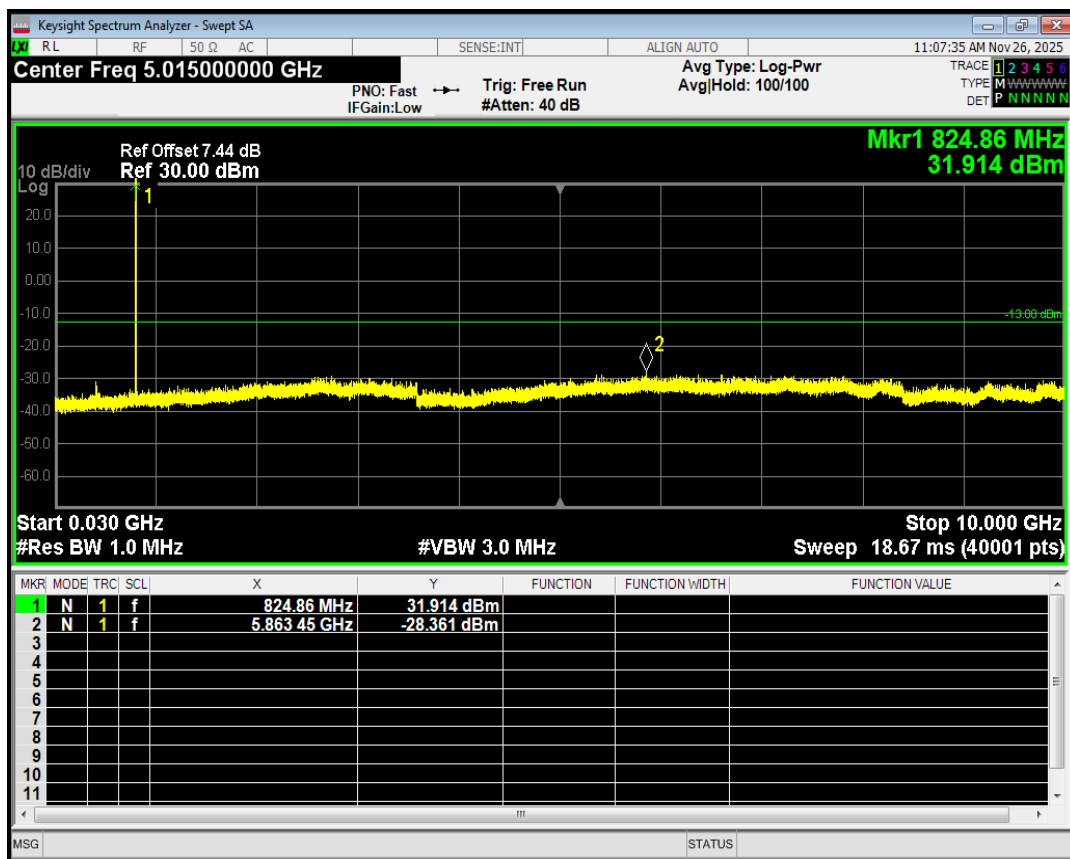
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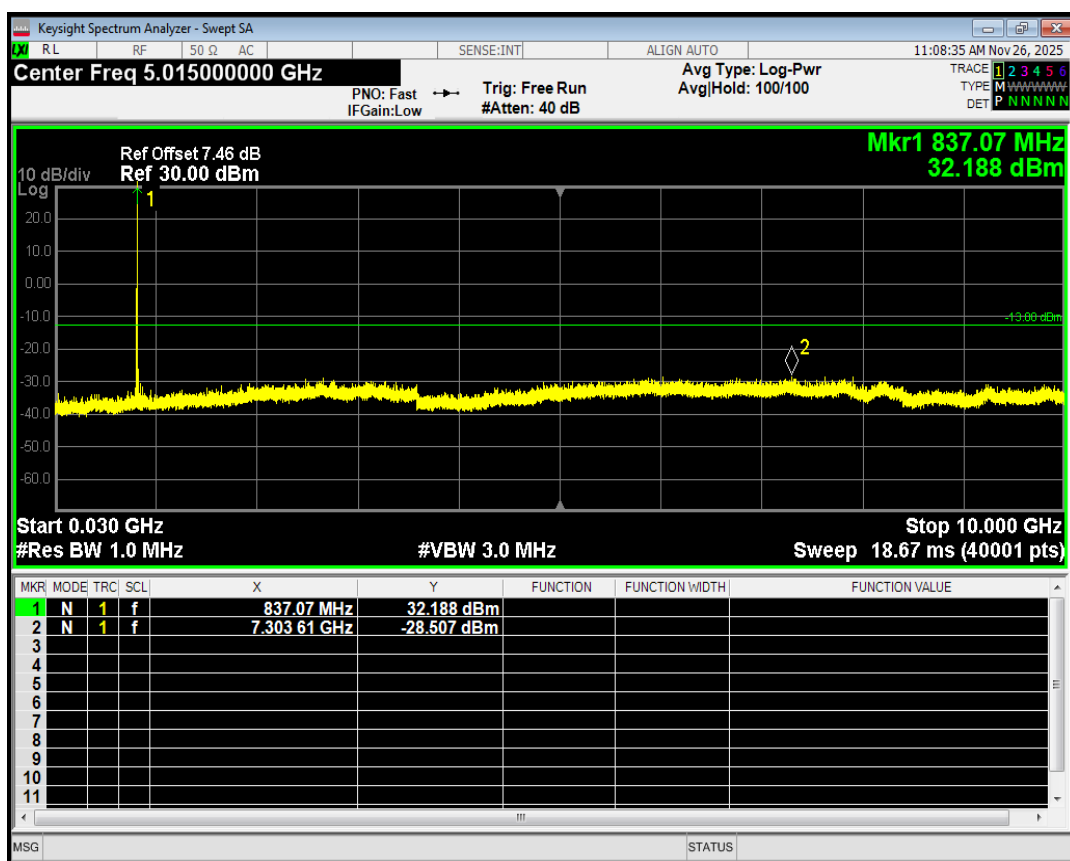
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=190



GSM850 Channel=251

