

13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.03	PASS
EGPRS1900 1 Slot	661	1880	25.24	PASS
EGPRS1900 1 Slot	810	1909.8	25.28	PASS
EGPRS1900 2 Slot	512	1850.2	24.34	PASS
EGPRS1900 2 Slot	661	1880	24.45	PASS
EGPRS1900 2 Slot	810	1909.8	24.47	PASS
EGPRS1900 3 Slot	512	1850.2	21.94	PASS
EGPRS1900 3 Slot	661	1880	22.33	PASS
EGPRS1900 3 Slot	810	1909.8	22.24	PASS
EGPRS1900 4 Slot	512	1850.2	21.01	PASS
EGPRS1900 4 Slot	661	1880	21.36	PASS
EGPRS1900 4 Slot	810	1909.8	21.64	PASS
EGPRS850 1 Slot	128	824.2	24.87	PASS
EGPRS850 1 Slot	189	836.4	24.72	PASS
EGPRS850 1 Slot	251	848.8	25.10	PASS
EGPRS850 2 Slot	128	824.2	23.96	PASS
EGPRS850 2 Slot	189	836.4	24.00	PASS
EGPRS850 2 Slot	251	848.8	23.95	PASS
EGPRS850 3 Slot	128	824.2	21.83	PASS
EGPRS850 3 Slot	189	836.4	22.01	PASS
EGPRS850 3 Slot	251	848.8	21.83	PASS
EGPRS850 4 Slot	128	824.2	20.46	PASS
EGPRS850 4 Slot	189	836.4	20.66	PASS
EGPRS850 4 Slot	251	848.8	20.49	PASS

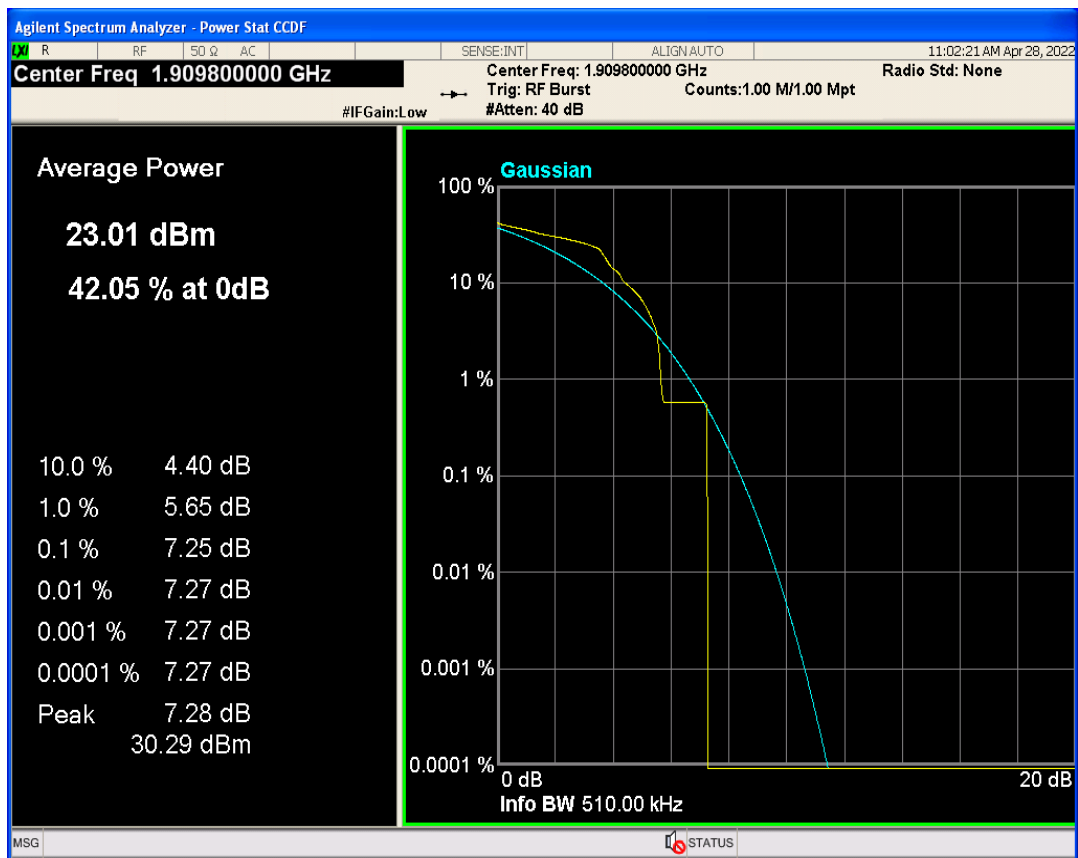
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.009838213	13.00	PASS
EGPRS1900	661	1880	6.70153048	13.00	PASS
EGPRS1900	810	1909.8	7.249387967	13.00	PASS
EGPRS850	128	824.2	9.501208296	13.00	PASS
EGPRS850	189	836.4	9.086027088	13.00	PASS
EGPRS850	251	848.8	8.878275965	13.00	PASS

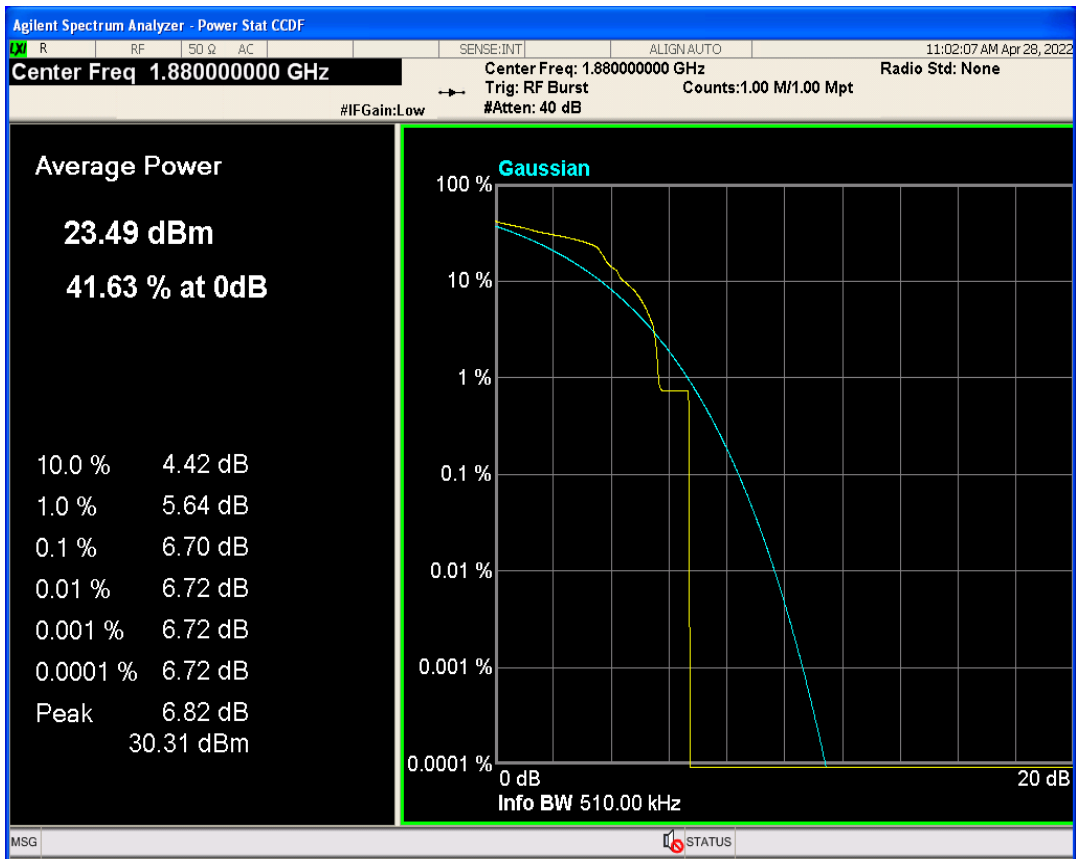
EGPRS1900 Channel=512



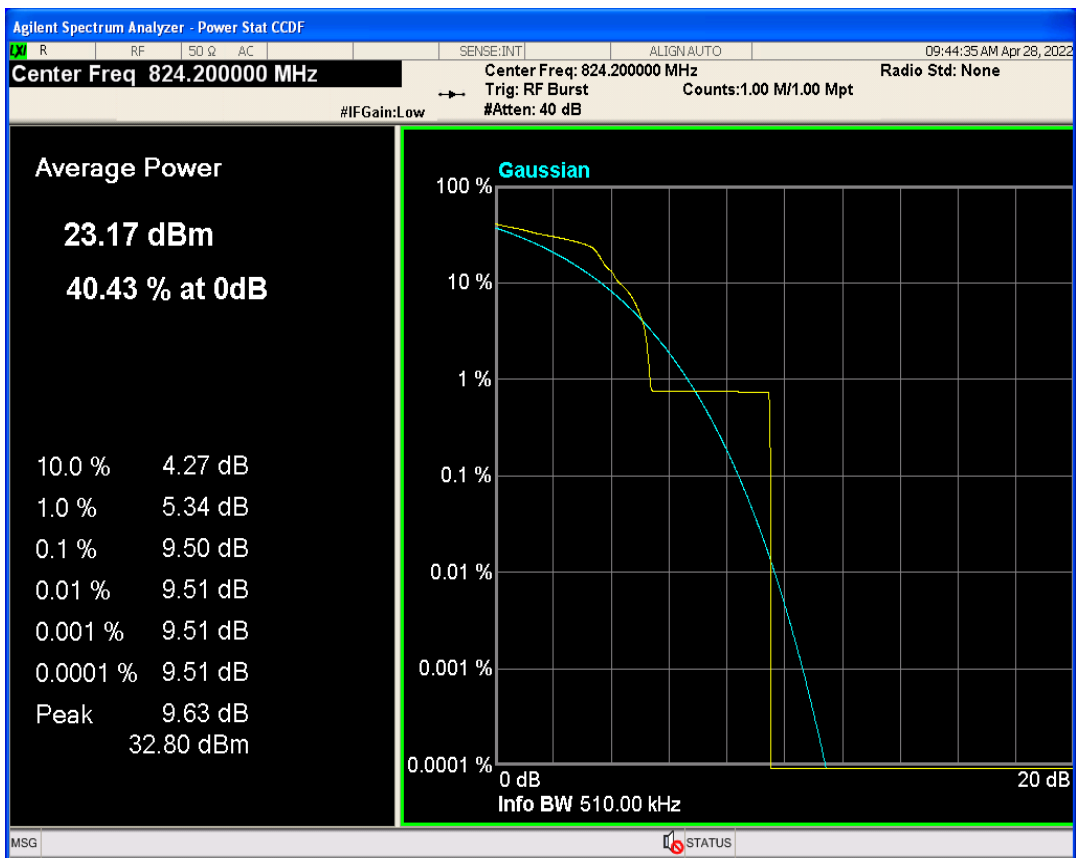
EGPRS1900 Channel=810



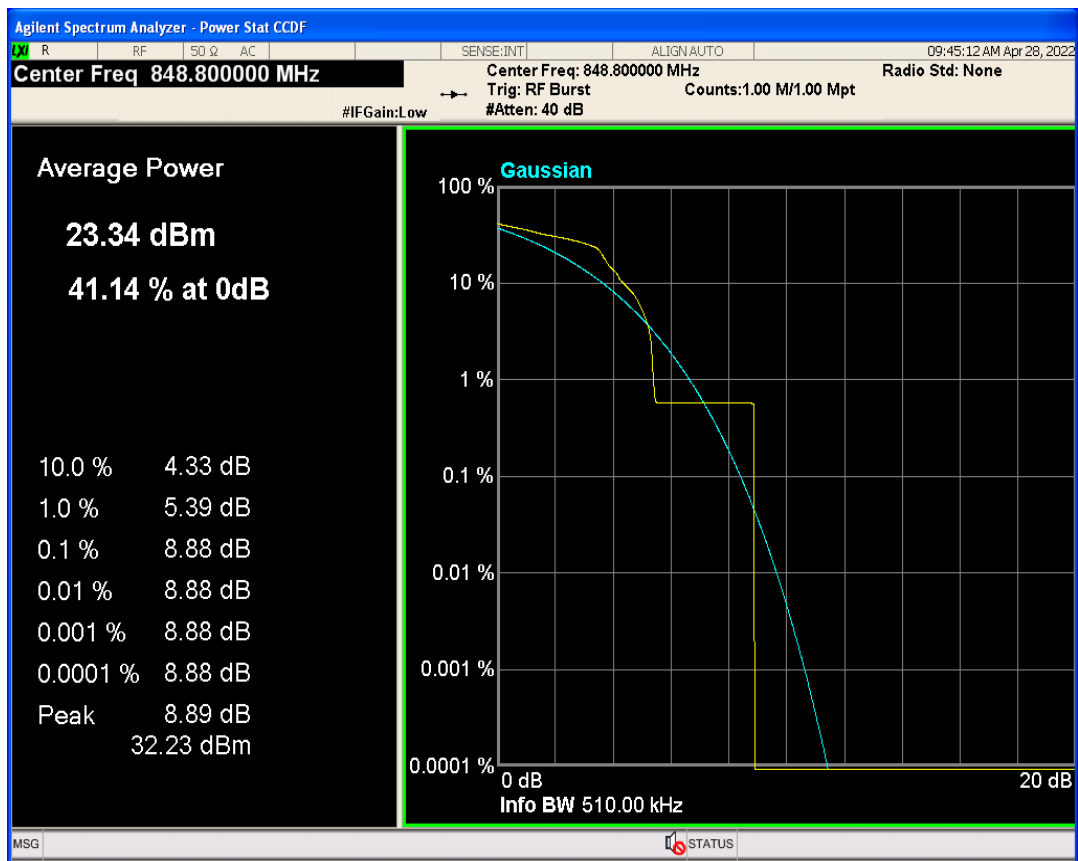
EGPRS1900 Channel=661



EGPRS850 Channel=128



EGPRS850 Channel=251



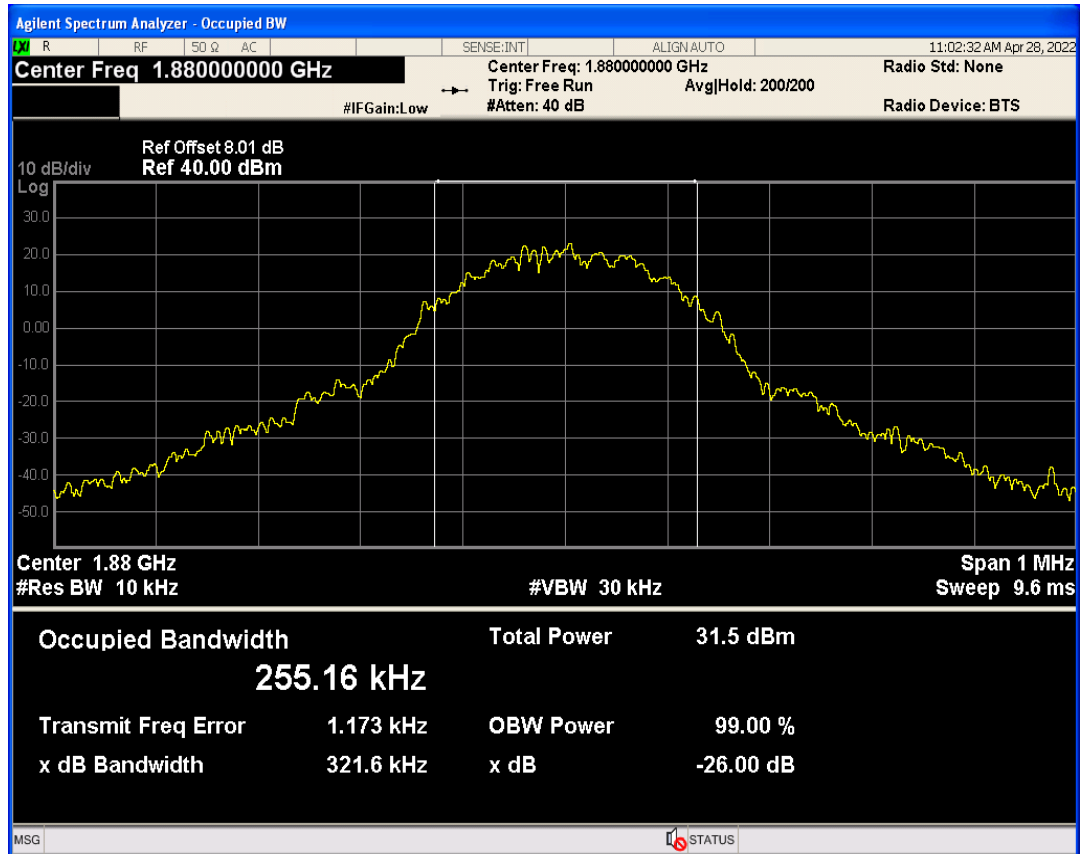
EGPRS850 Channel=189



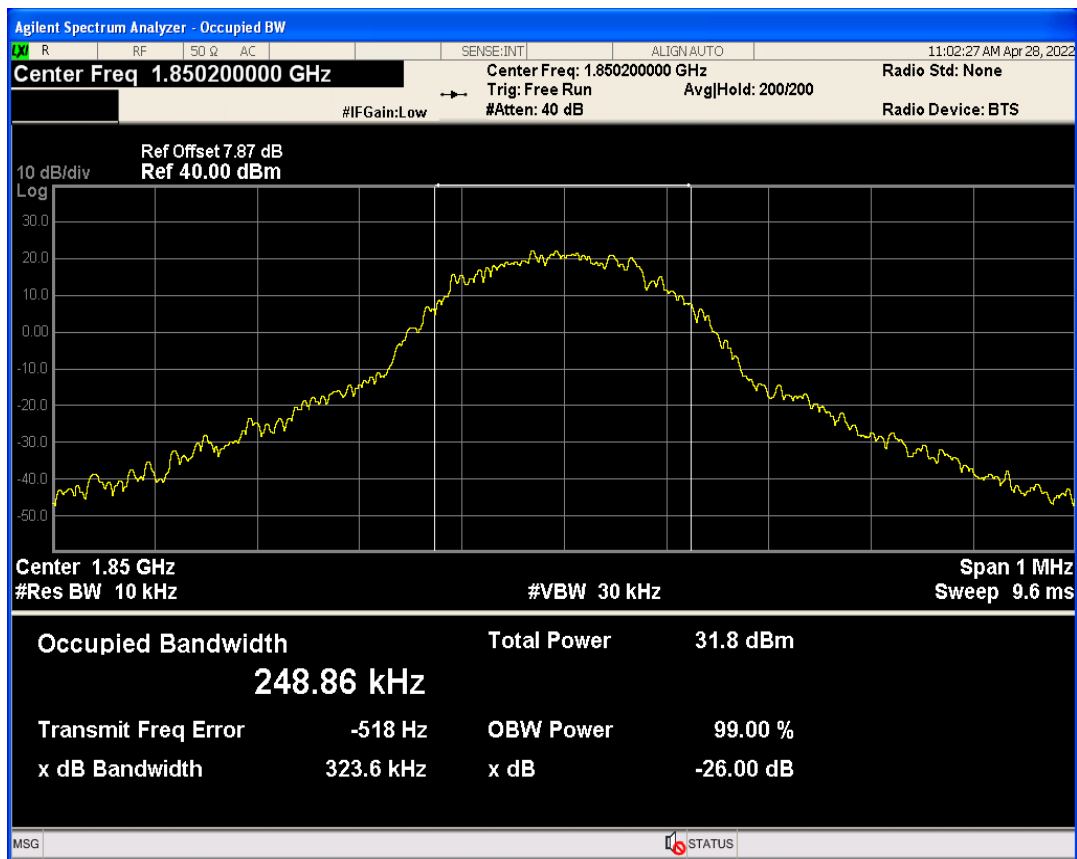
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	248.863	323.609	PASS
EGPRS1900	661	1880	255.164	321.615	PASS
EGPRS1900	810	1909.8	240.303	306.188	PASS
EGPRS850	128	824.2	250.104	317.123	PASS
EGPRS850	189	836.4	243.948	313.892	PASS
EGPRS850	251	848.8	241.832	298.532	PASS

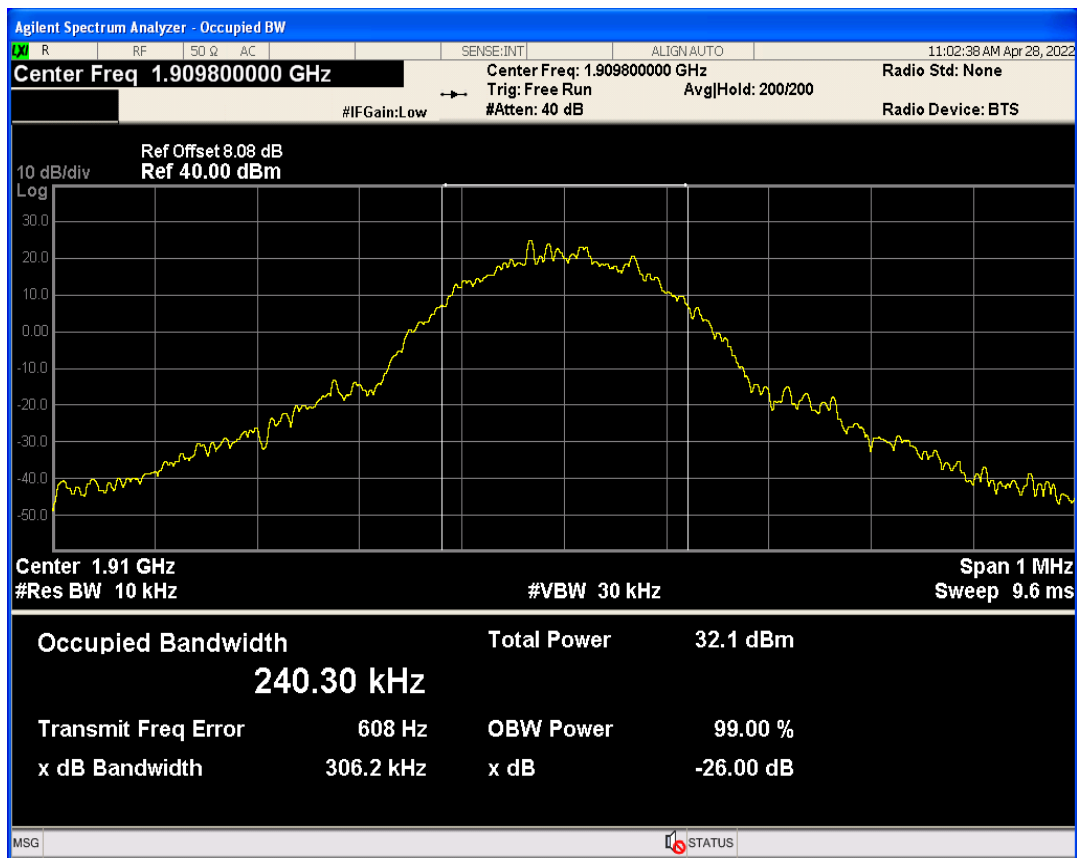
EGPRS1900 Channel=661



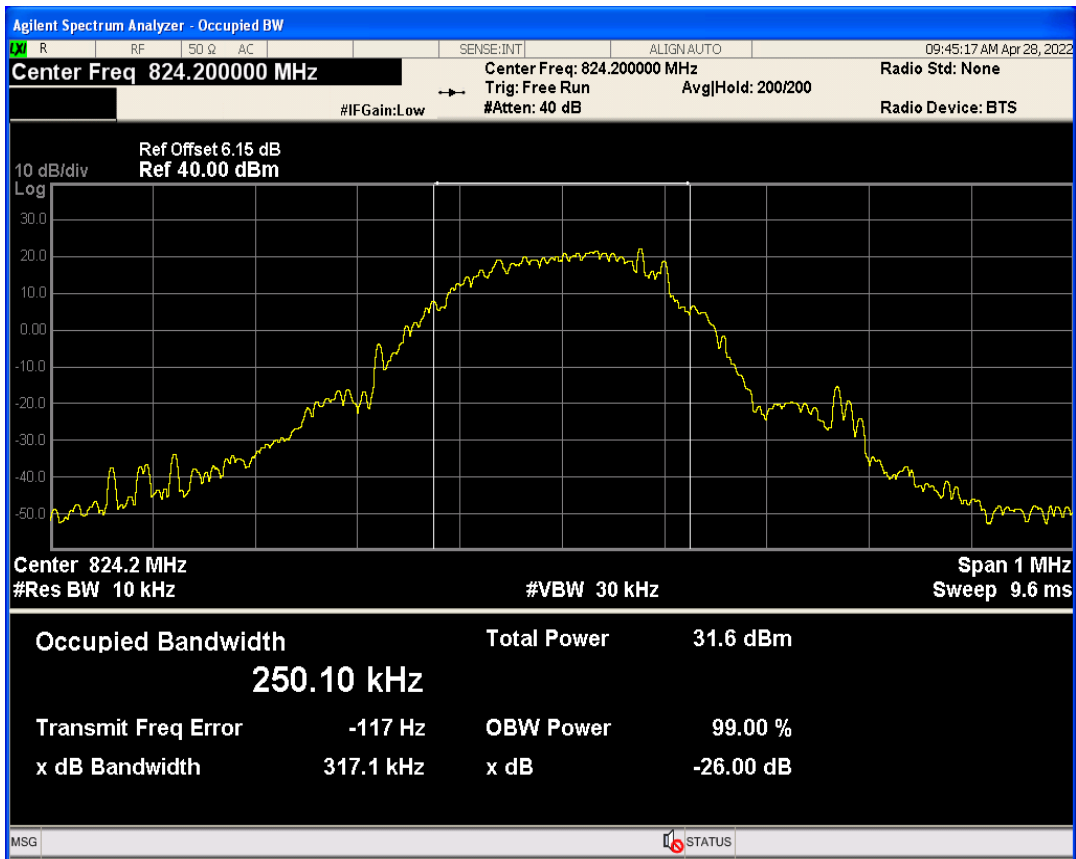
EGPRS1900 Channel=512



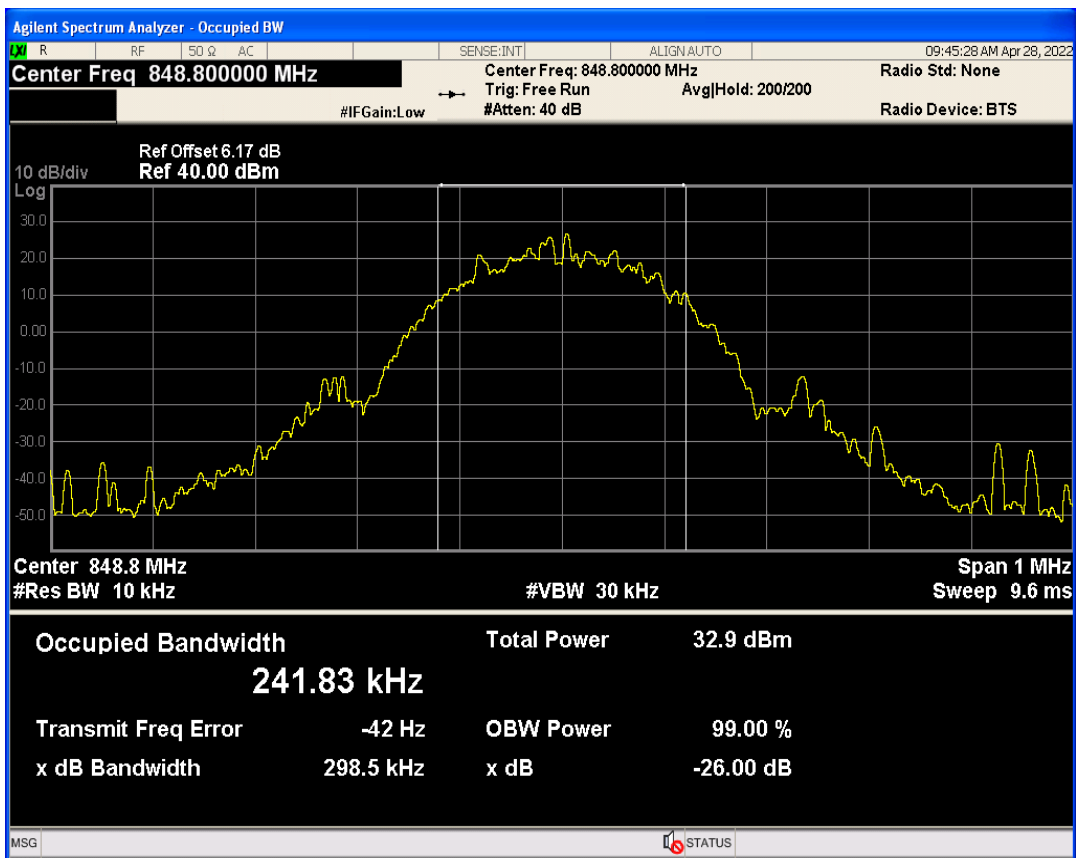
EGPRS1900 Channel=810



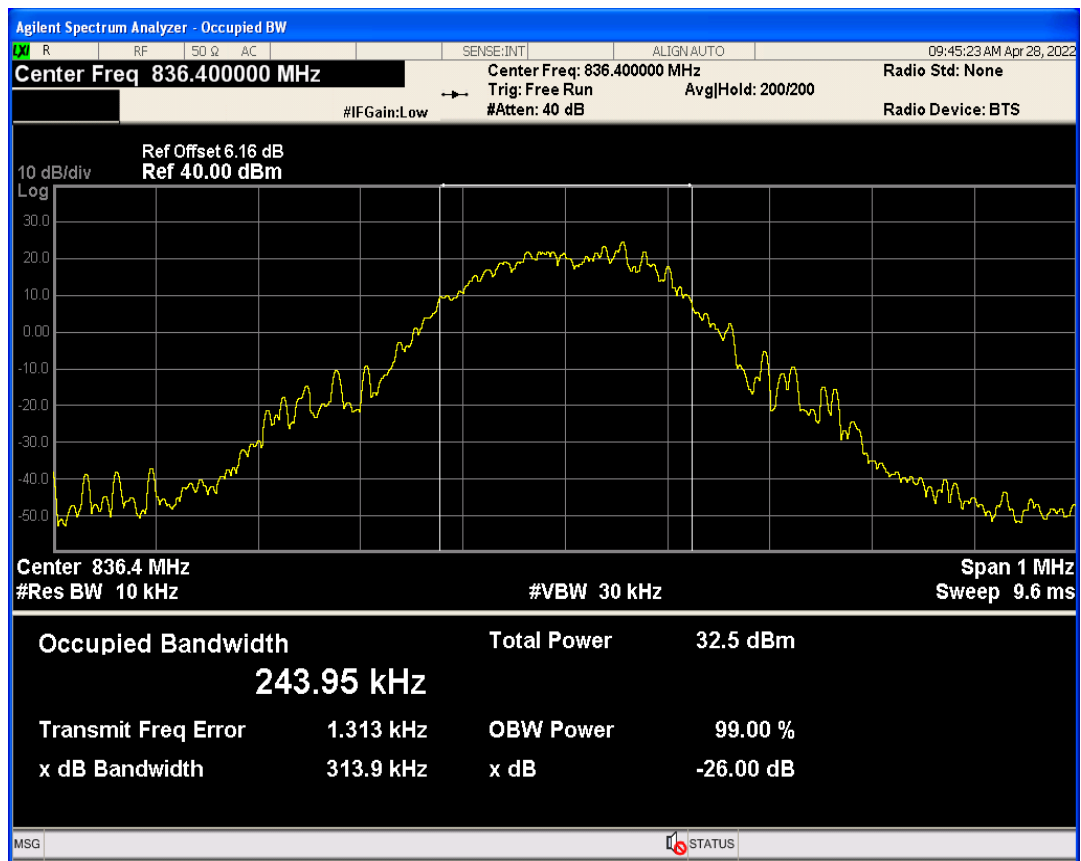
EGPRS850 Channel=128



EGPRS850 Channel=251



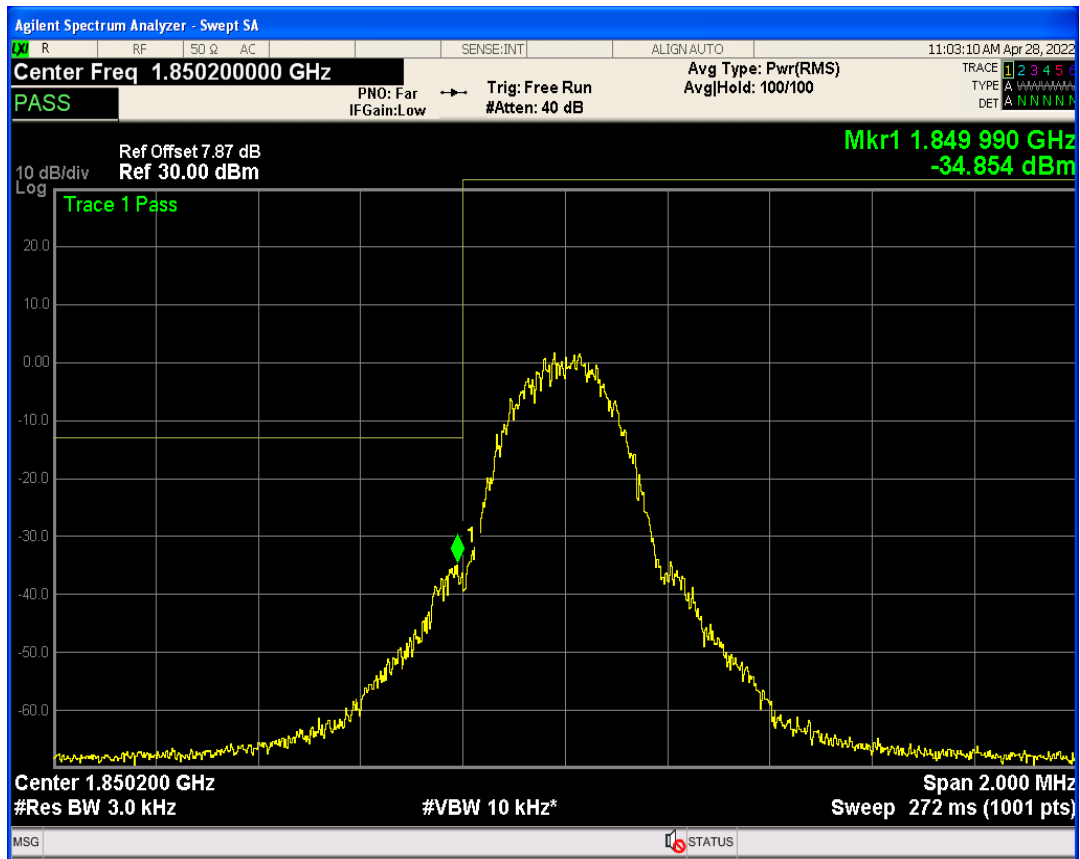
EGPRS850 Channel=189



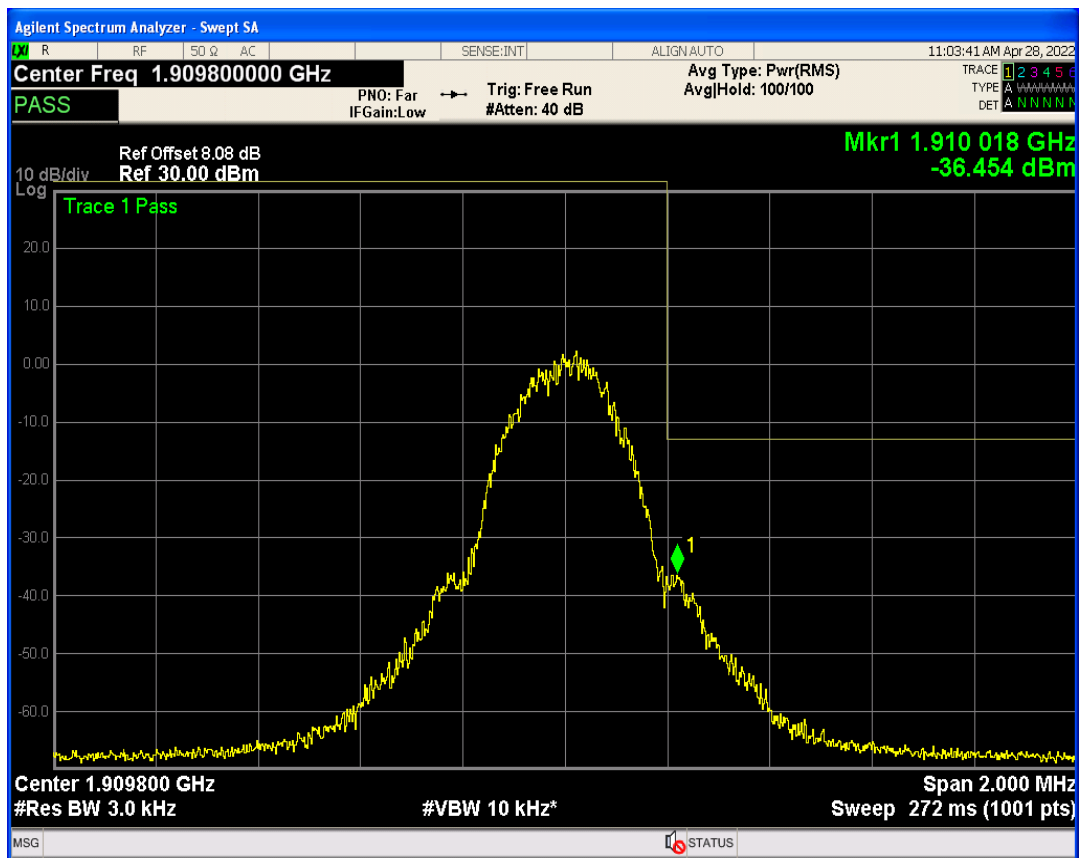
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.99	-34.85	-13	PASS
EGPRS1900	810	1909.8	1910.02	-36.45	-13	PASS
EGPRS850	128	824.2	823.96	-37.34	-13	PASS
EGPRS850	251	848.8	849.02	-38.38	-13	PASS

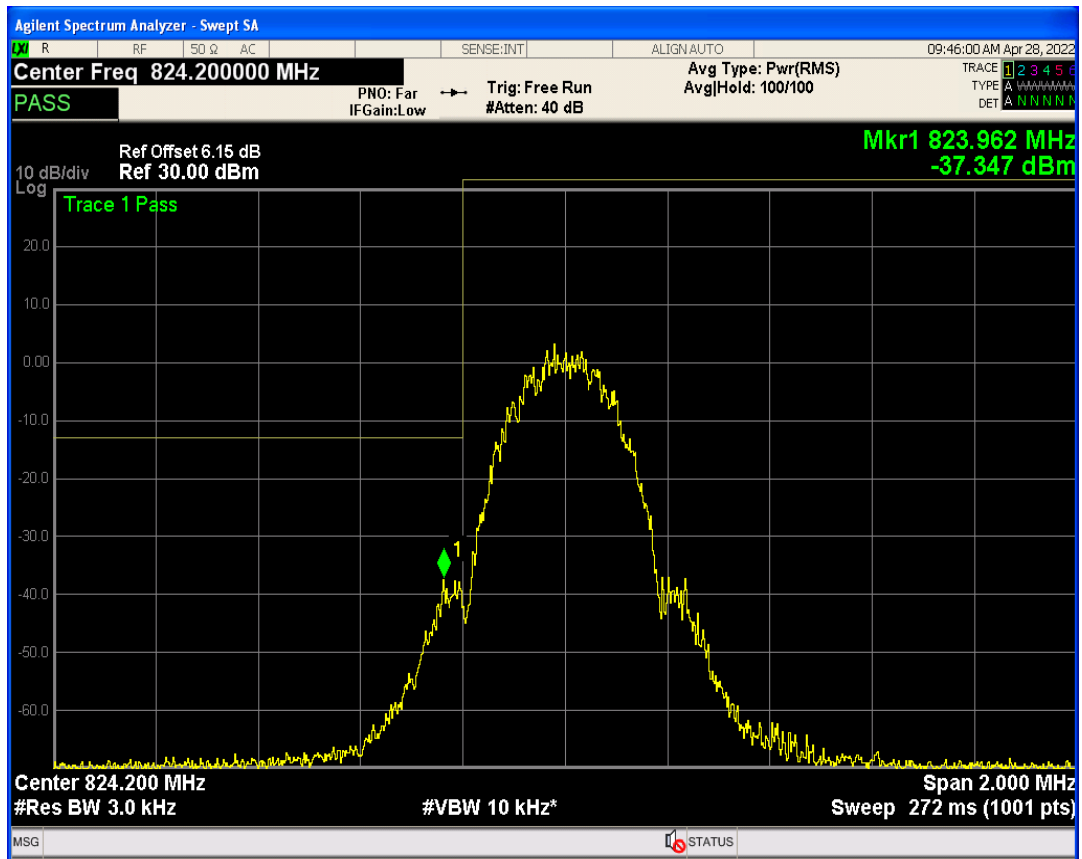
EGPRS1900 Channel=512



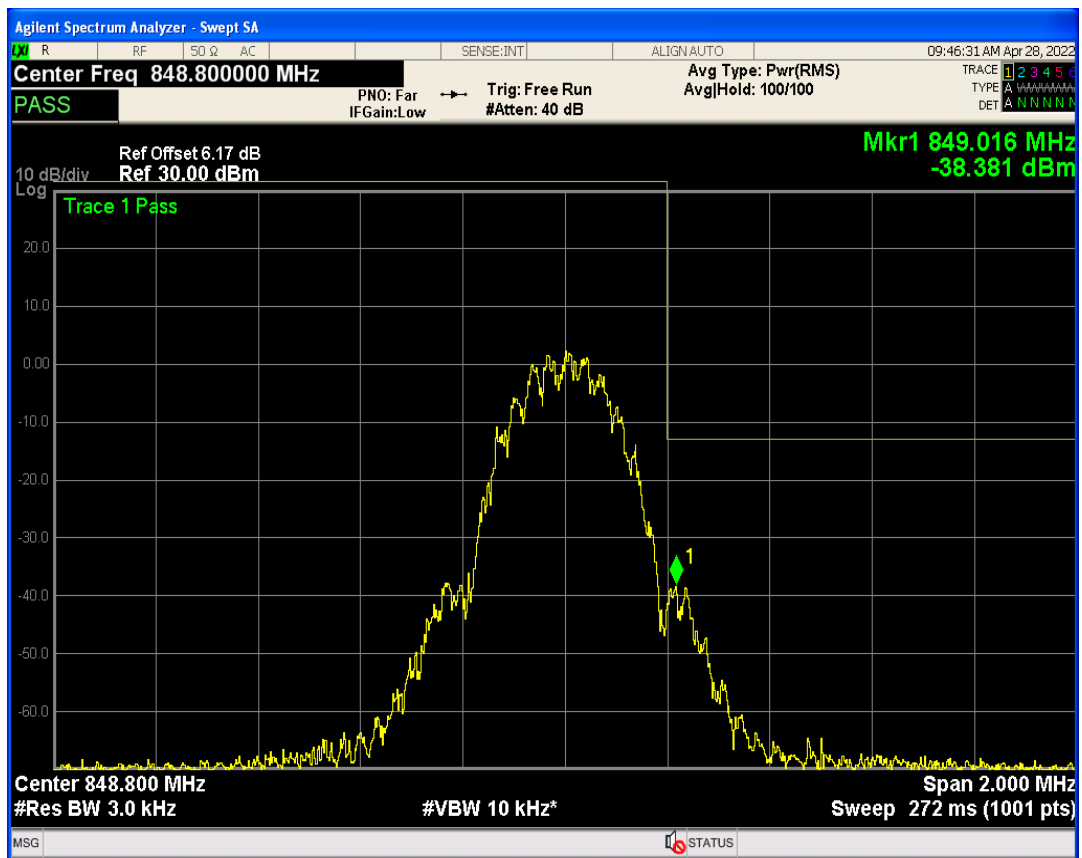
EGPRS1900 Channel=810



EGPRS850 Channel=128



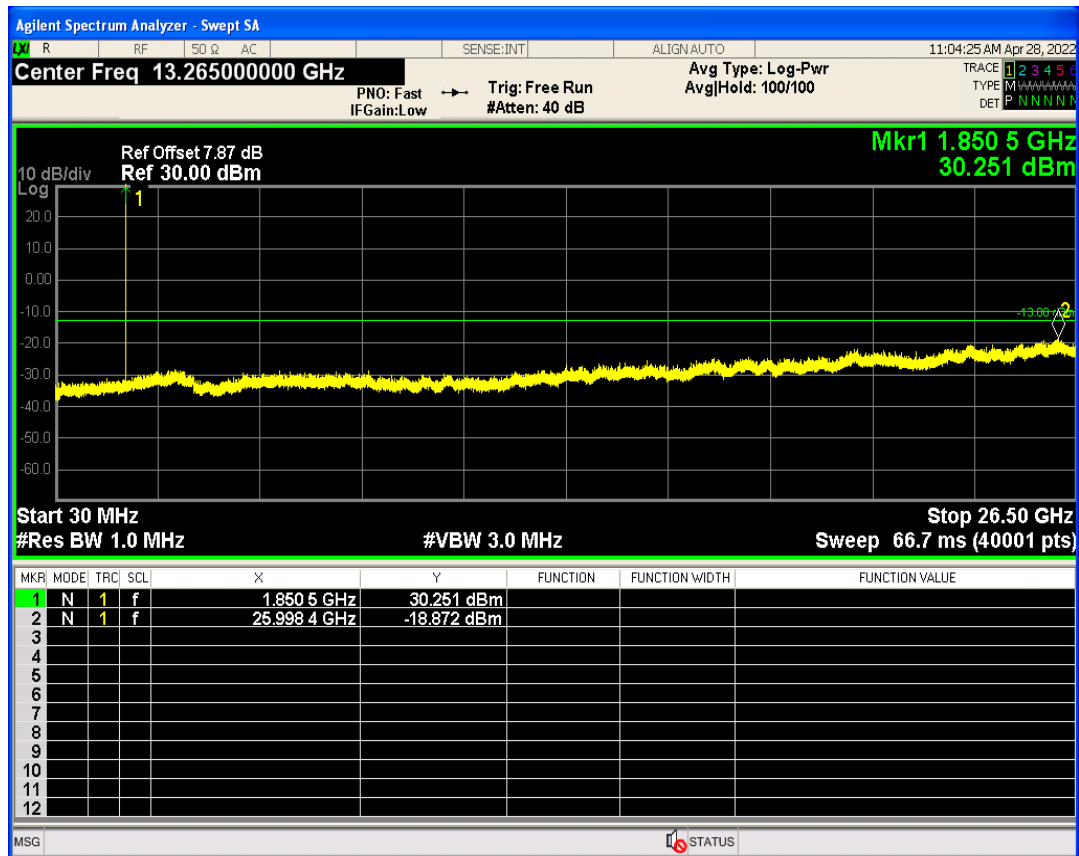
EGPRS850 Channel=251



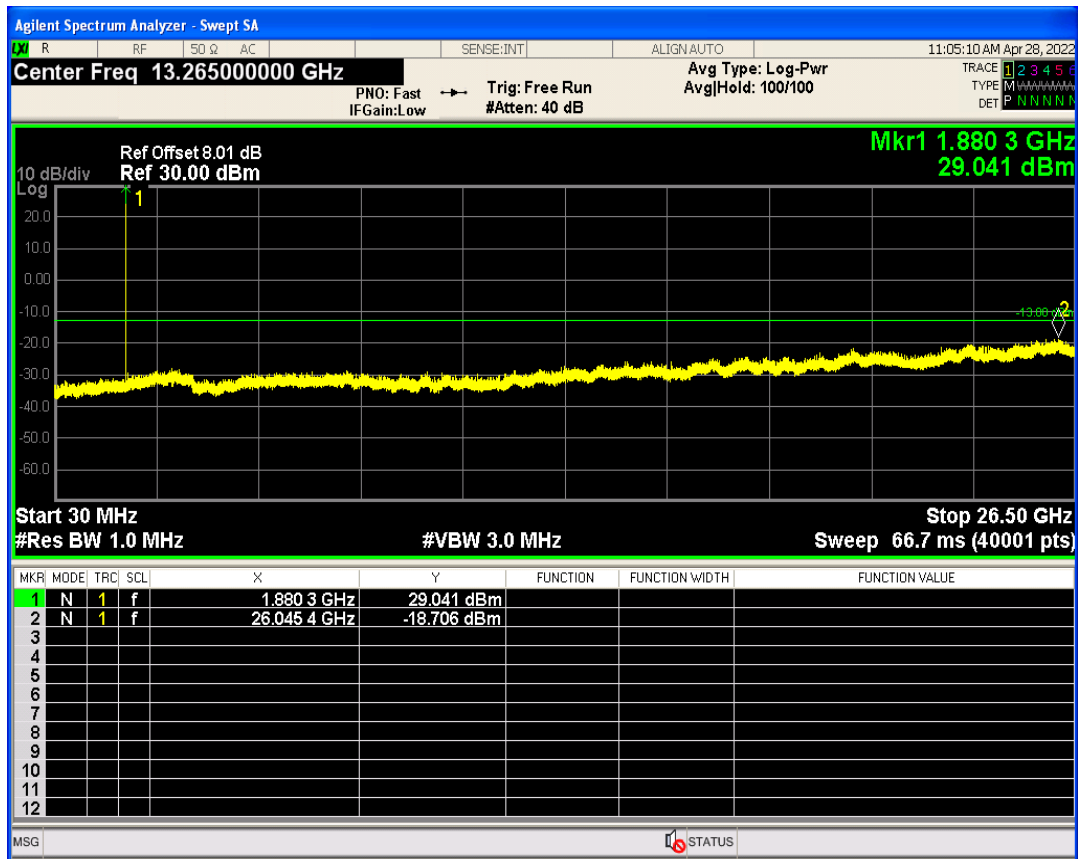
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	25998.39	-18.87	-13	PASS
EGPRS1900	661	1880	26045.38	-18.70	-13	PASS
EGPRS1900	810	1909.8	25513.99	-18.60	-13	PASS
EGPRS850	128	824.2	25903.76	-20.47	-13	PASS
EGPRS850	189	836.4	26019.57	-20.63	-13	PASS
EGPRS850	251	848.8	25990.45	-20.22	-13	PASS

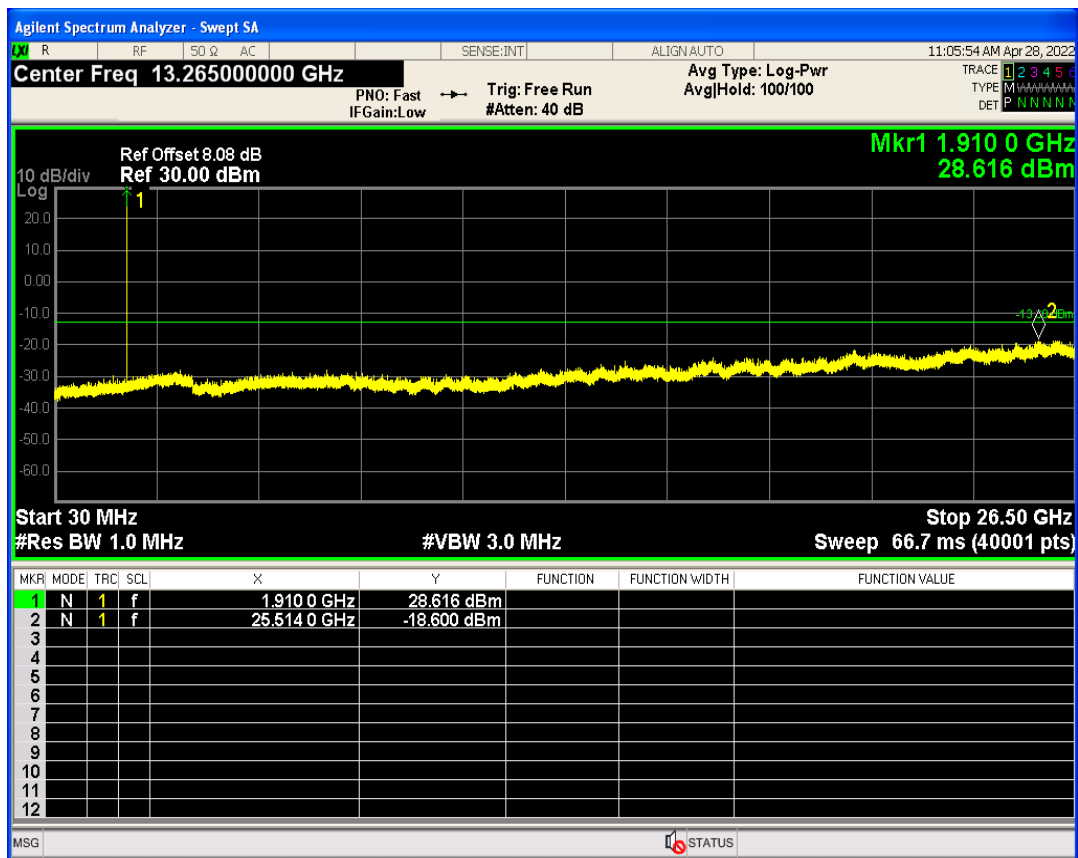
EGPRS1900 Channel=512



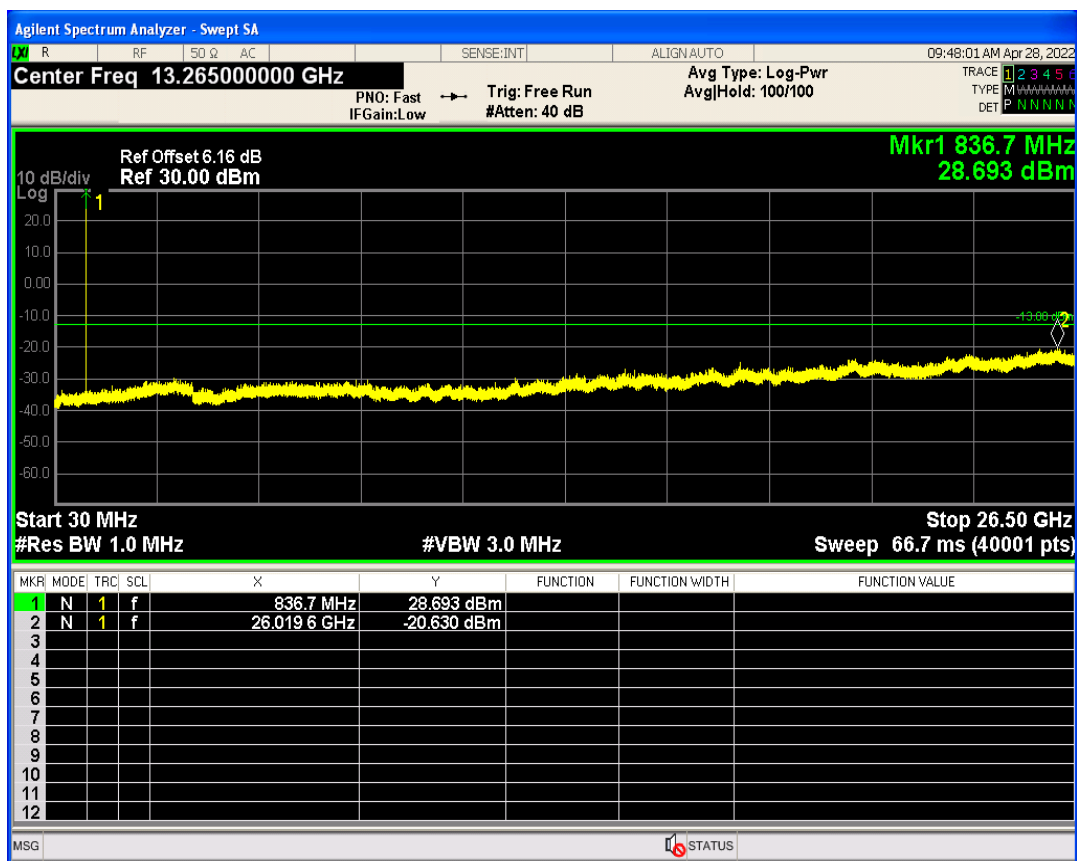
EGPRS1900 Channel=661



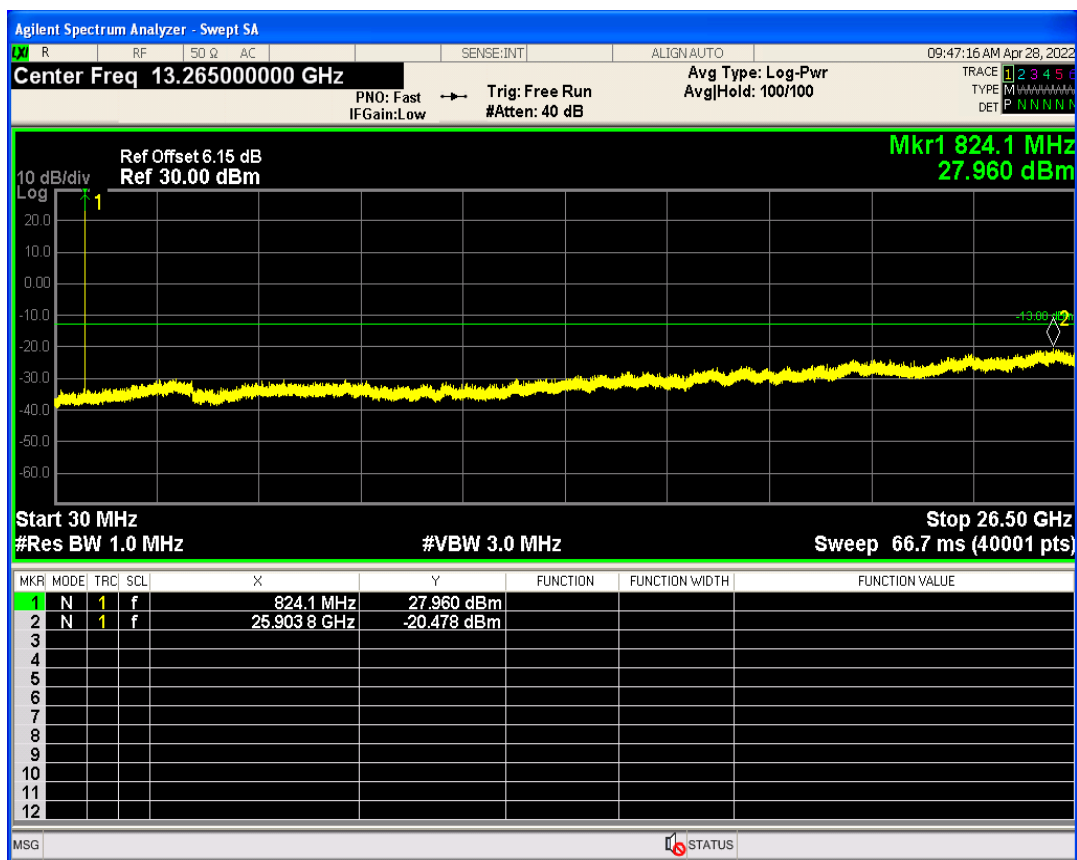
EGPRS1900 Channel=810



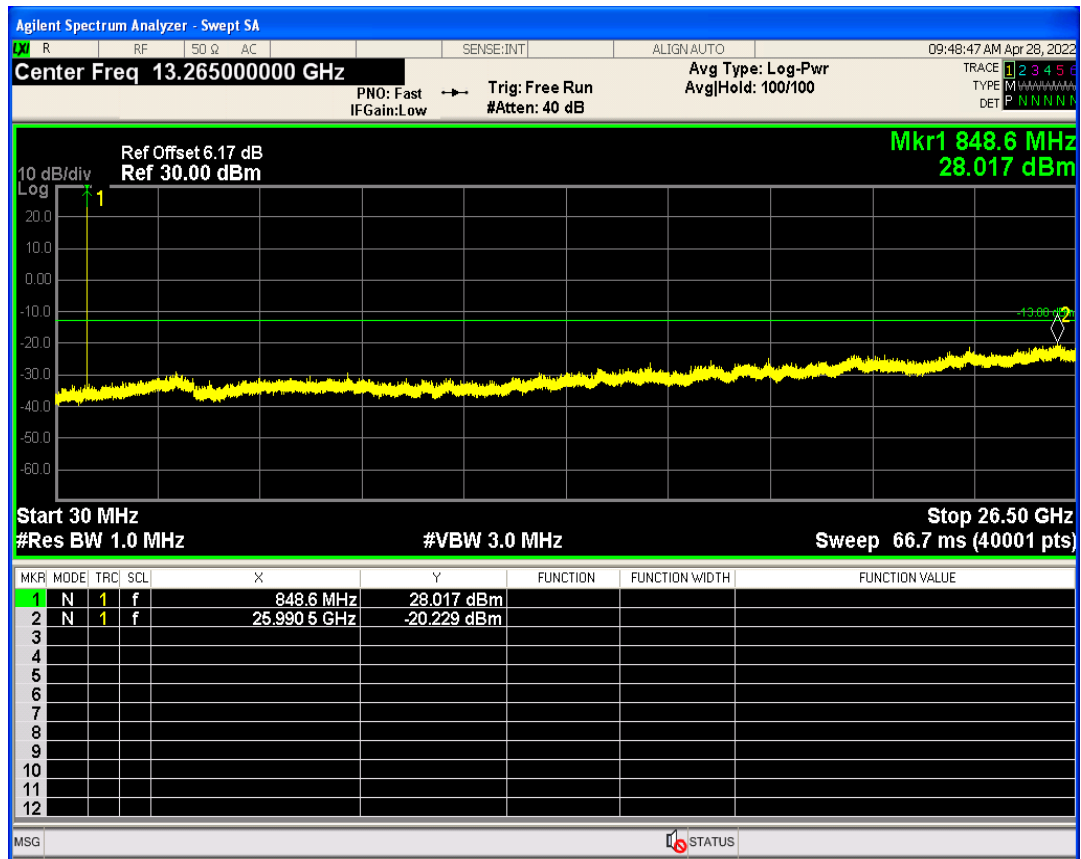
EGPRS850 Channel=189



EGPRS850 Channel=128



EGPRS850 Channel=251



07 Conducted output power

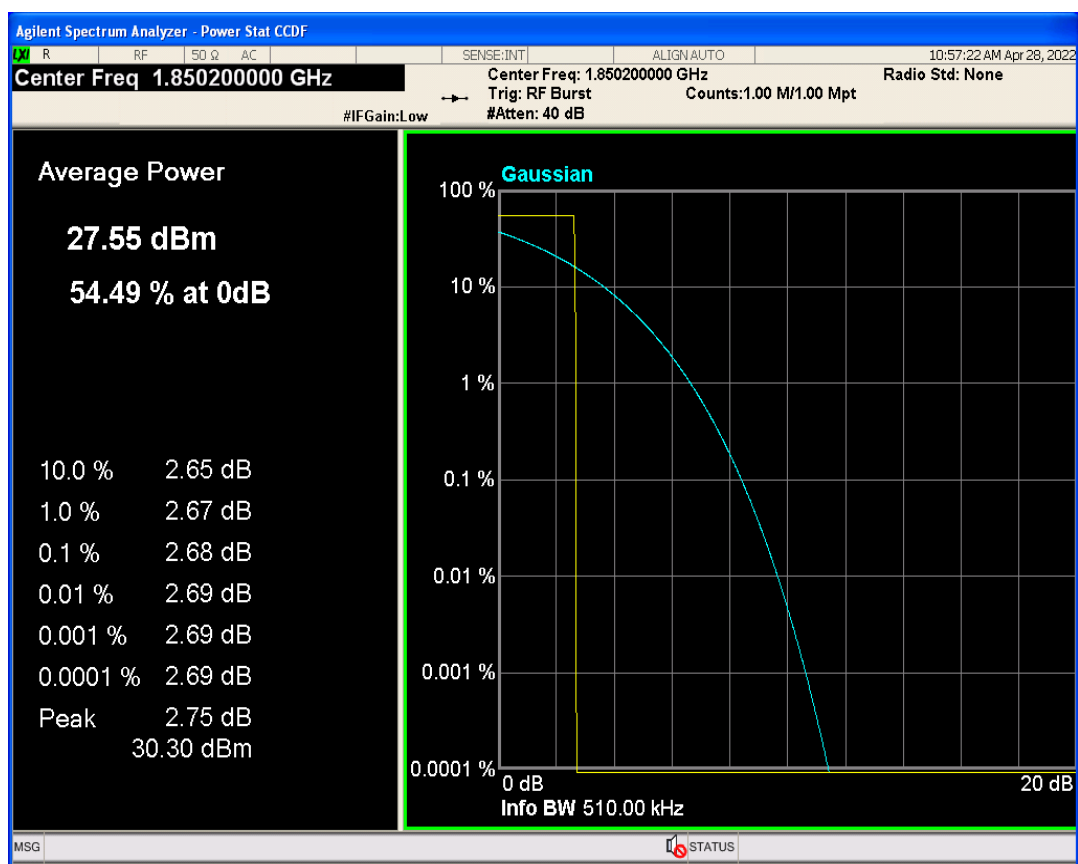
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.53	PASS
GPRS1900 1 Slot	661	1880	29.51	PASS
GPRS1900 1 Slot	810	1909.8	29.41	PASS
GPRS1900 2 Slot	512	1850.2	28.51	PASS
GPRS1900 2 Slot	661	1880	28.50	PASS
GPRS1900 2 Slot	810	1909.8	28.41	PASS
GPRS1900 3 Slot	512	1850.2	26.52	PASS
GPRS1900 3 Slot	661	1880	26.46	PASS
GPRS1900 3 Slot	810	1909.8	26.37	PASS
GPRS1900 4 Slot	512	1850.2	25.40	PASS
GPRS1900 4 Slot	661	1880	25.33	PASS
GPRS1900 4 Slot	810	1909.8	25.23	PASS
GPRS850 1 Slot	128	824.2	32.10	PASS
GPRS850 1 Slot	189	836.4	32.09	PASS
GPRS850 1 Slot	251	848.8	31.81	PASS
GPRS850 2 Slot	128	824.2	31.12	PASS
GPRS850 2 Slot	189	836.4	31.09	PASS
GPRS850 2 Slot	251	848.8	30.81	PASS
GPRS850 3 Slot	128	824.2	29.08	PASS
GPRS850 3 Slot	189	836.4	29.05	PASS
GPRS850 3 Slot	251	848.8	28.78	PASS

GPRS850 4 Slot	128	824.2	27.92	PASS
GPRS850 4 Slot	189	836.4	27.92	PASS
GPRS850 4 Slot	251	848.8	27.62	PASS

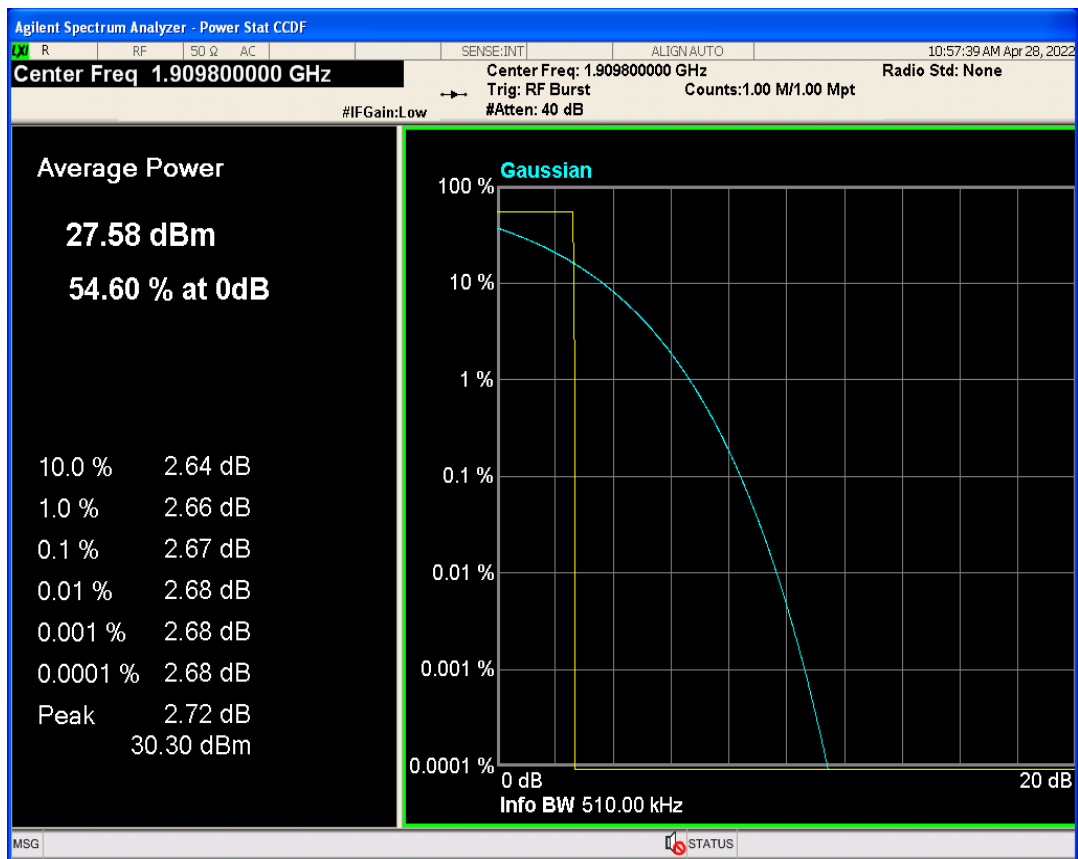
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.684061557	13.00	PASS
GPRS1900	661	1880	2.672074722	13.00	PASS
GPRS1900	810	1909.8	2.66998682	13.00	PASS
GPRS850	128	824.2	2.659542962	13.00	PASS
GPRS850	189	836.4	2.64	13.00	PASS
GPRS850	251	848.8	2.659347537	13.00	PASS

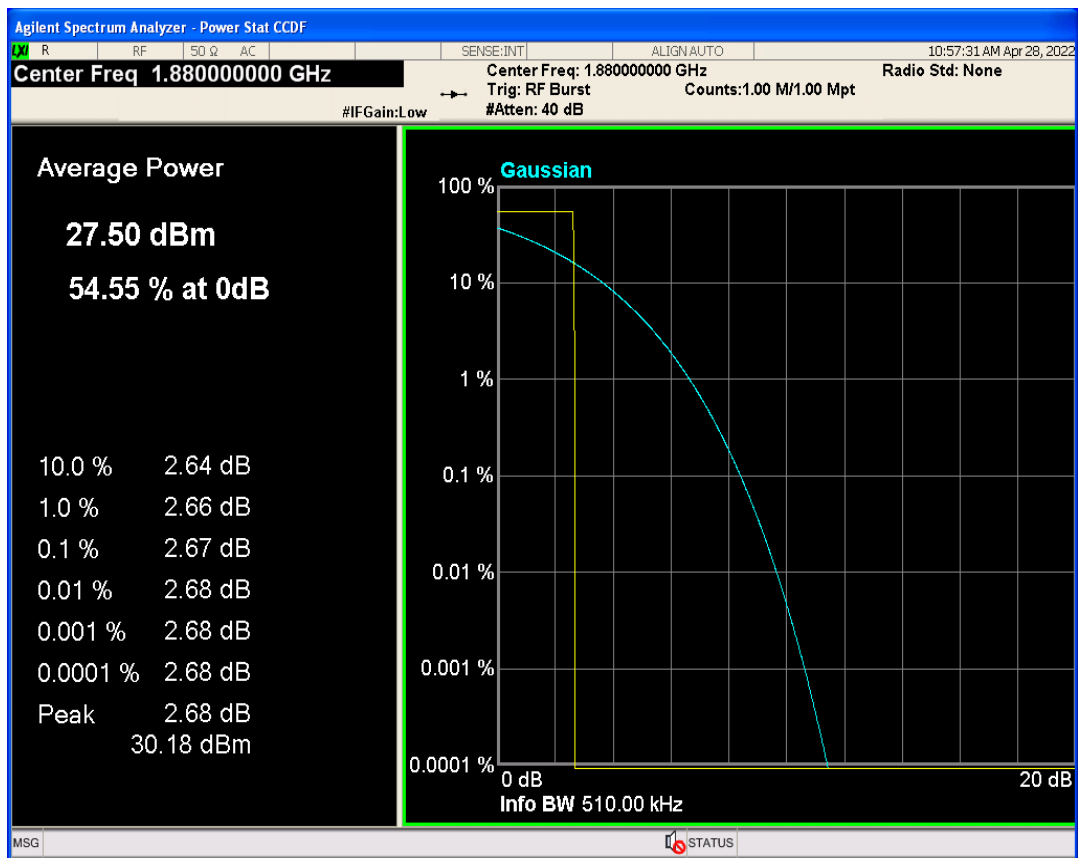
GPRS1900 Channel=512



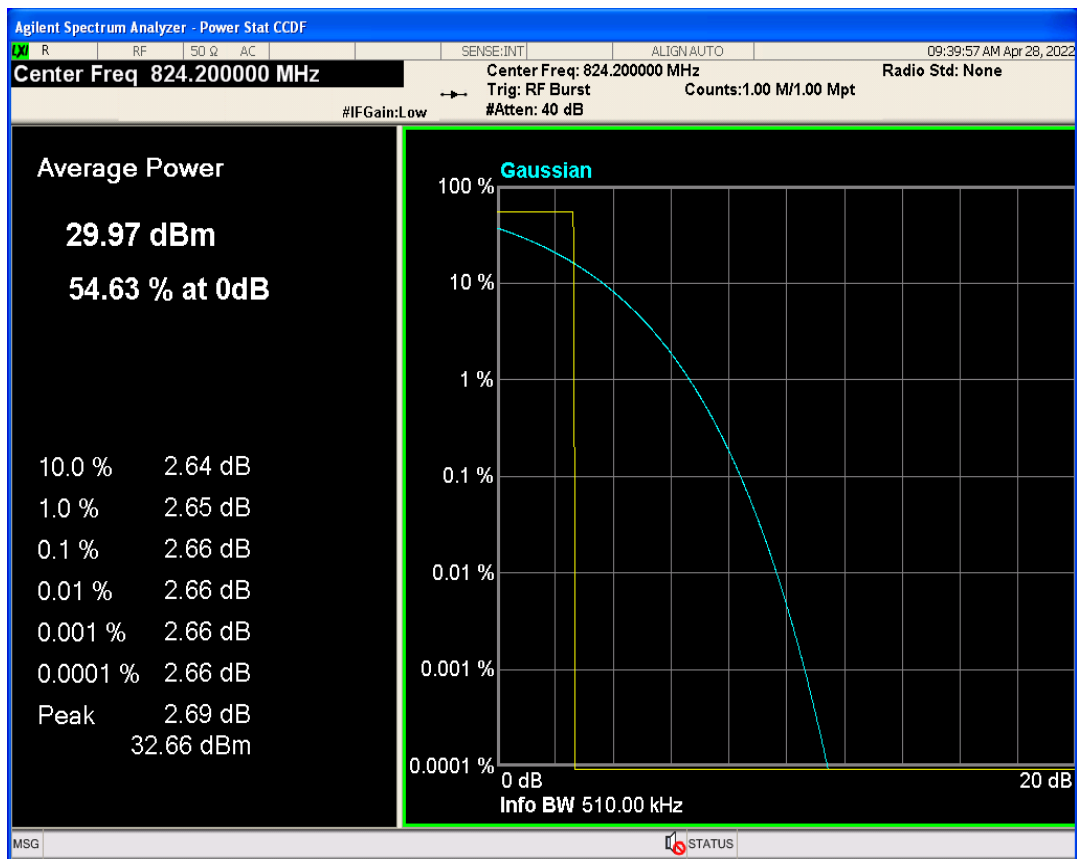
GPRS1900 Channel=810



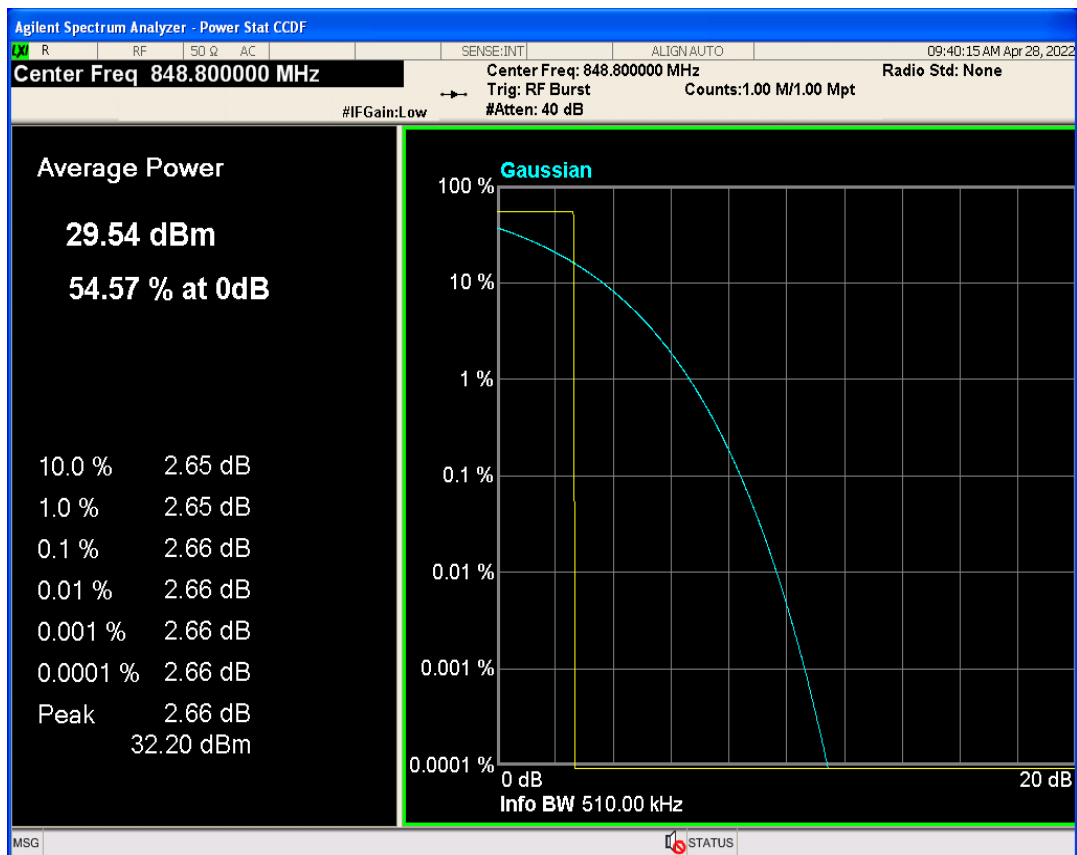
GPRS1900 Channel=661



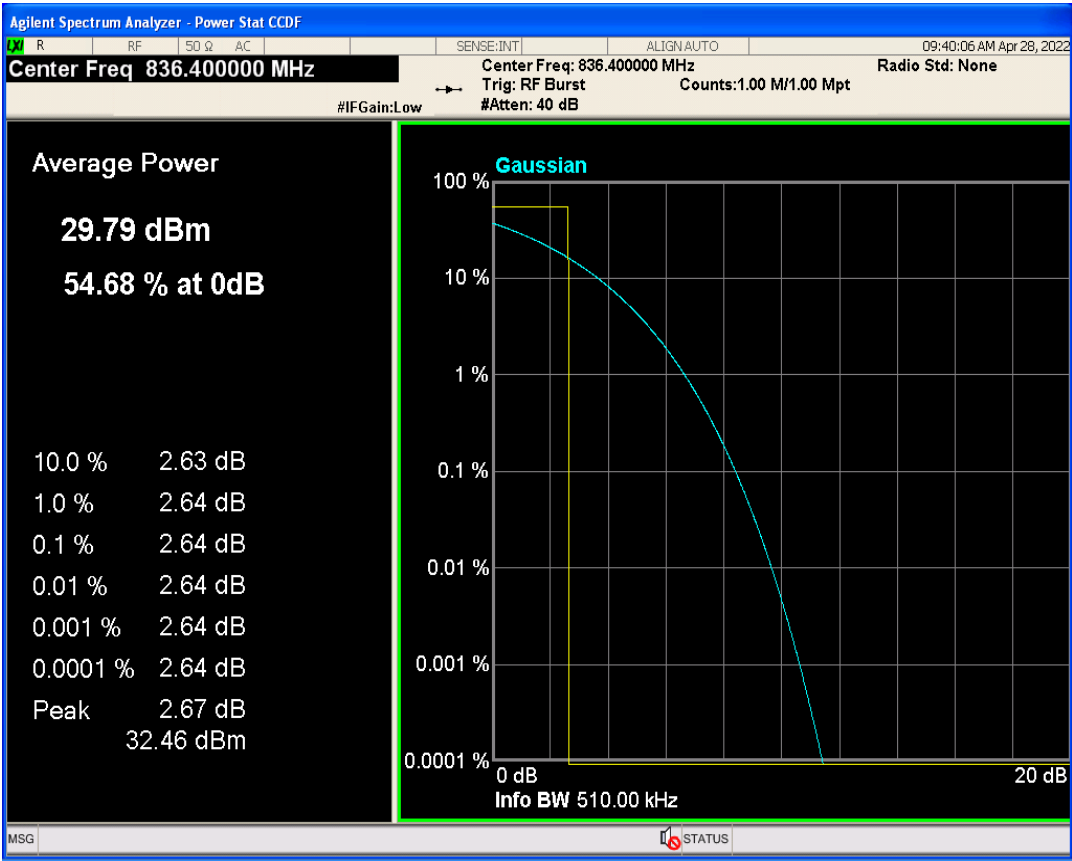
GPRS850 Channel=128



GPRS850 Channel=251



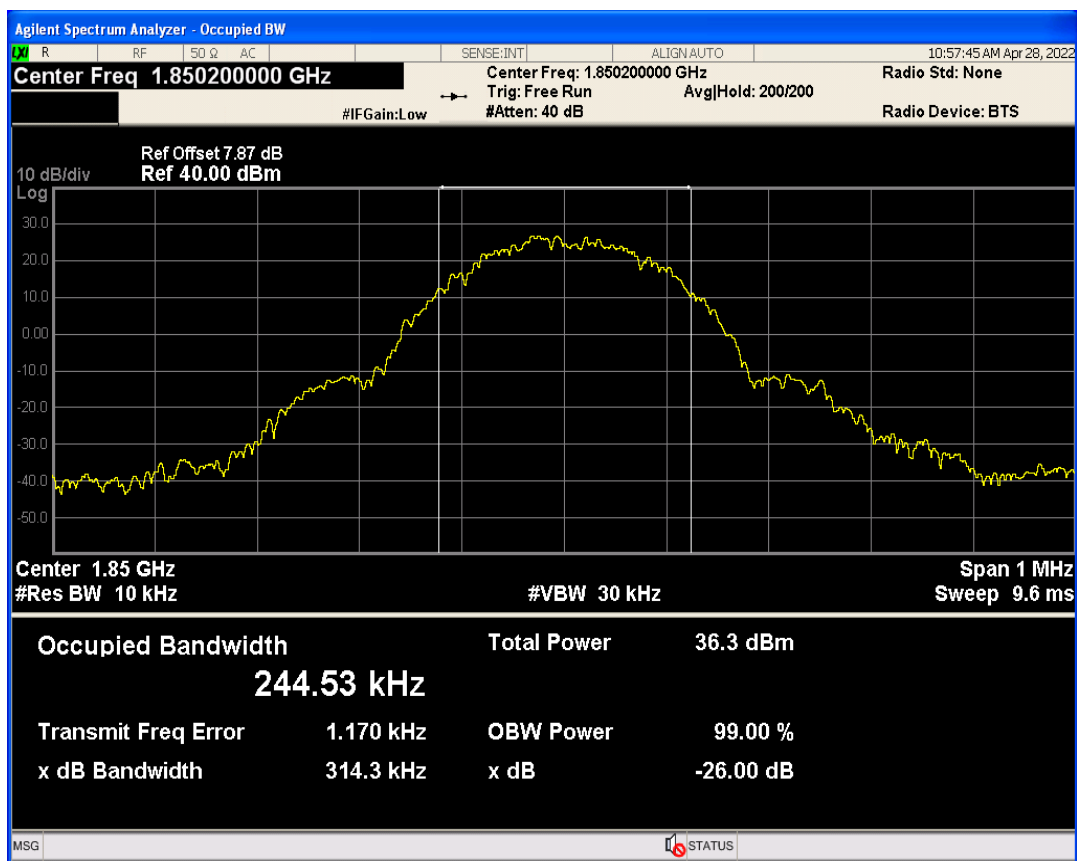
GPRS850 Channel=189



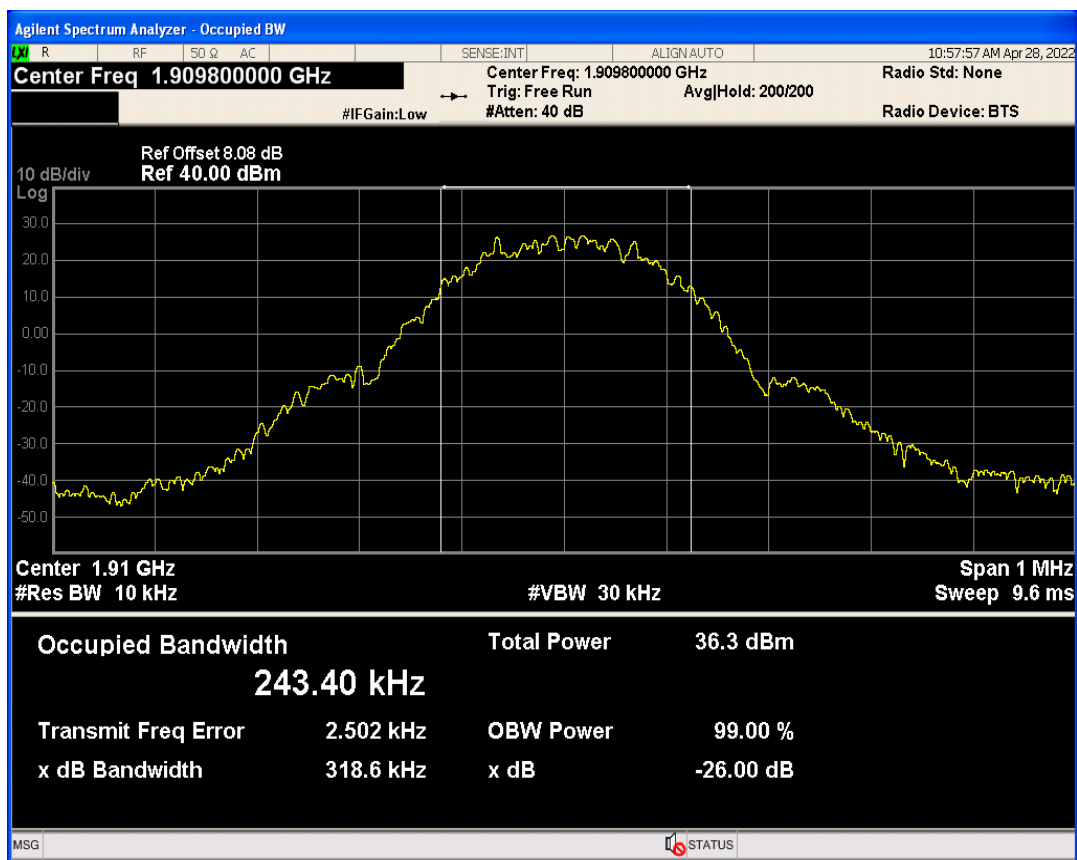
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	244.532	314.320	PASS
GPRS1900	661	1880	242.865	321.578	PASS
GPRS1900	810	1909.8	243.401	318.649	PASS
GPRS850	128	824.2	247.006	307.673	PASS
GPRS850	189	836.4	247.670	318.659	PASS
GPRS850	251	848.8	242.537	319.280	PASS

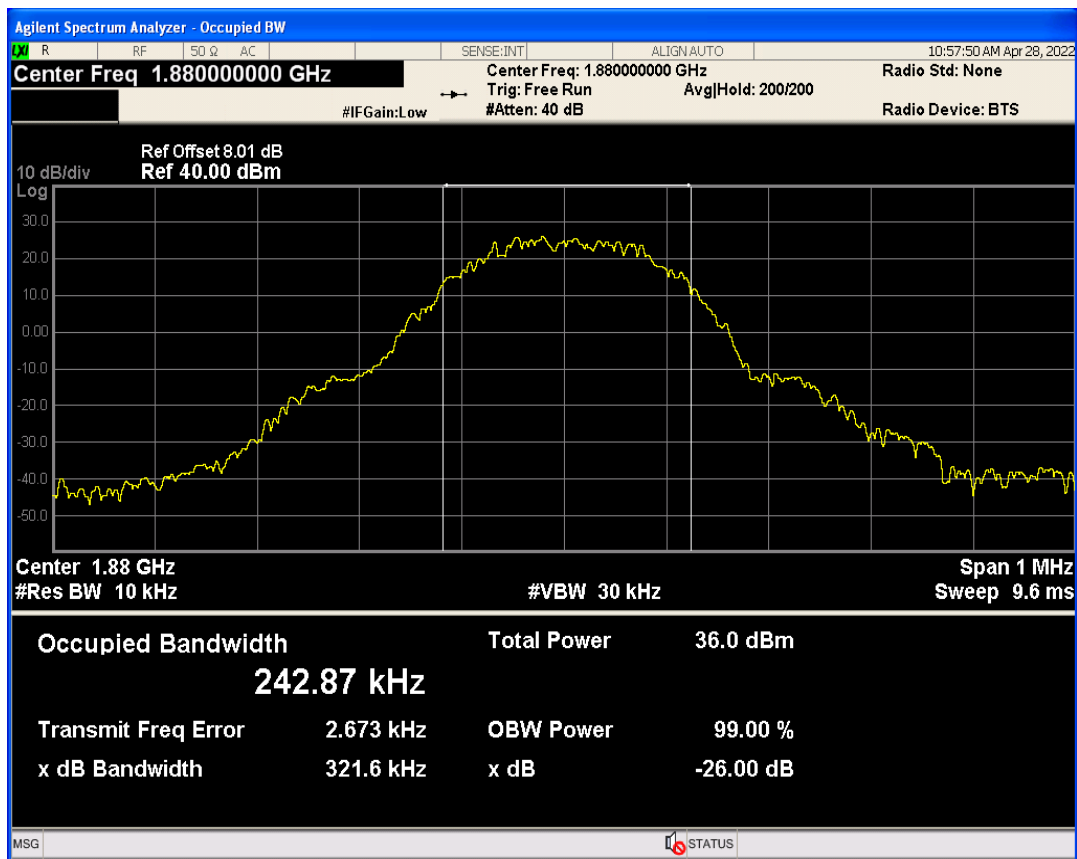
GPRS1900 Channel=512



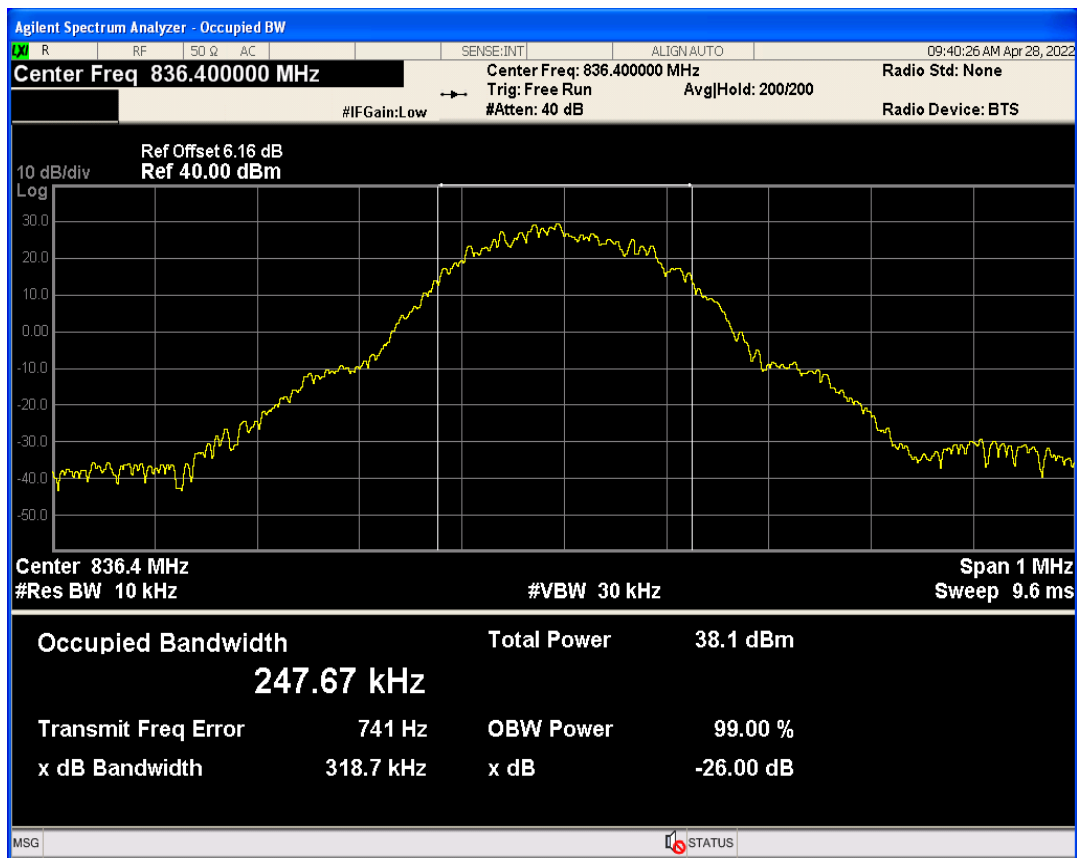
GPRS1900 Channel=810



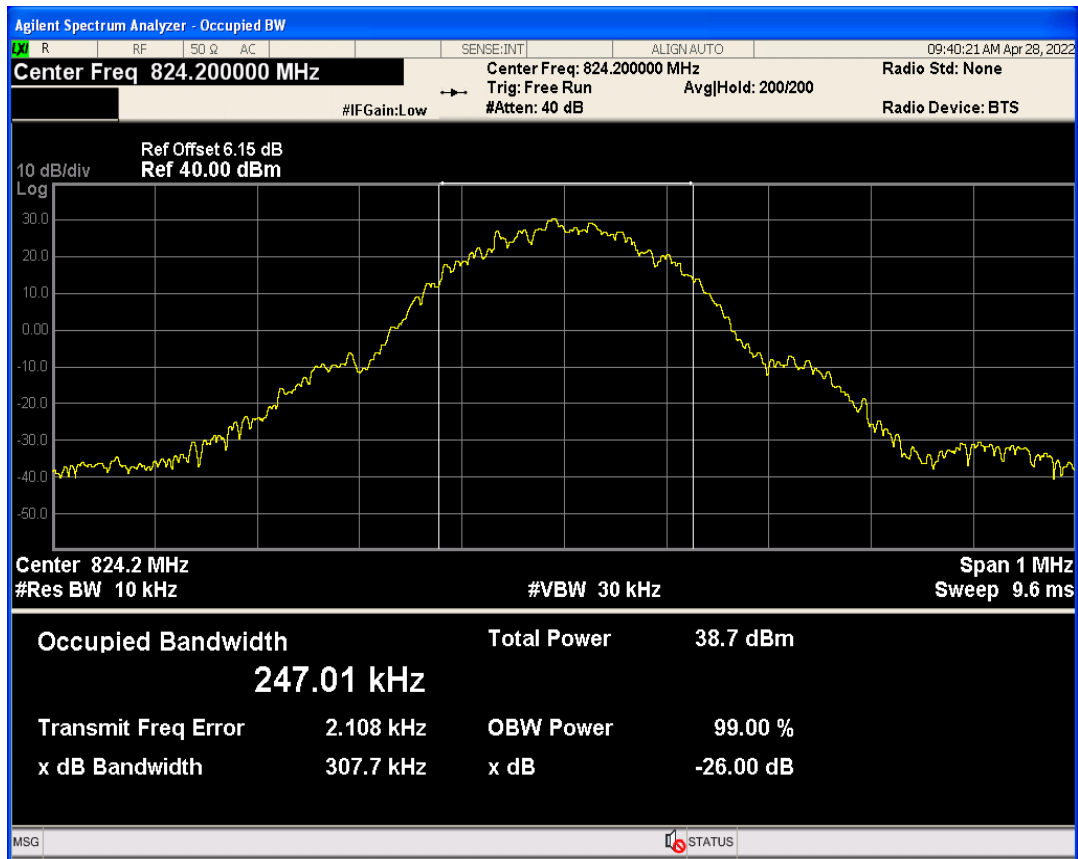
GPRS1900 Channel=661



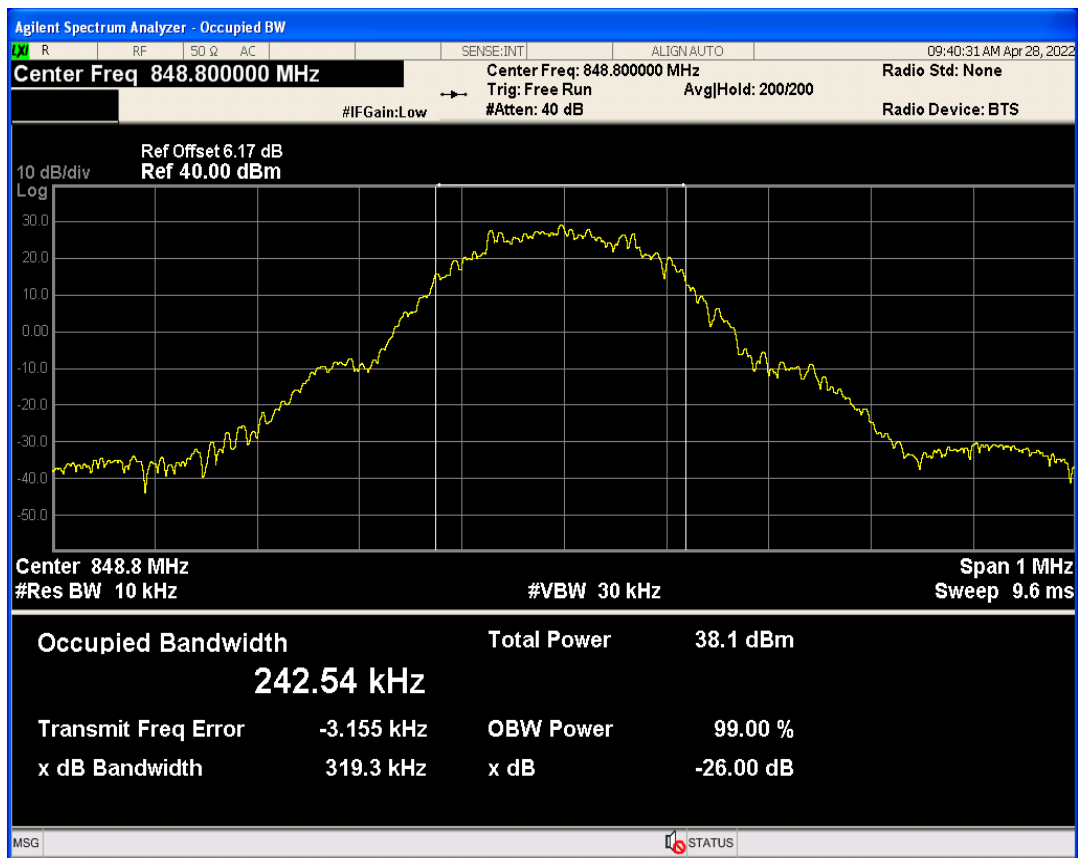
GPRS850 Channel=189



GPRS850 Channel=128



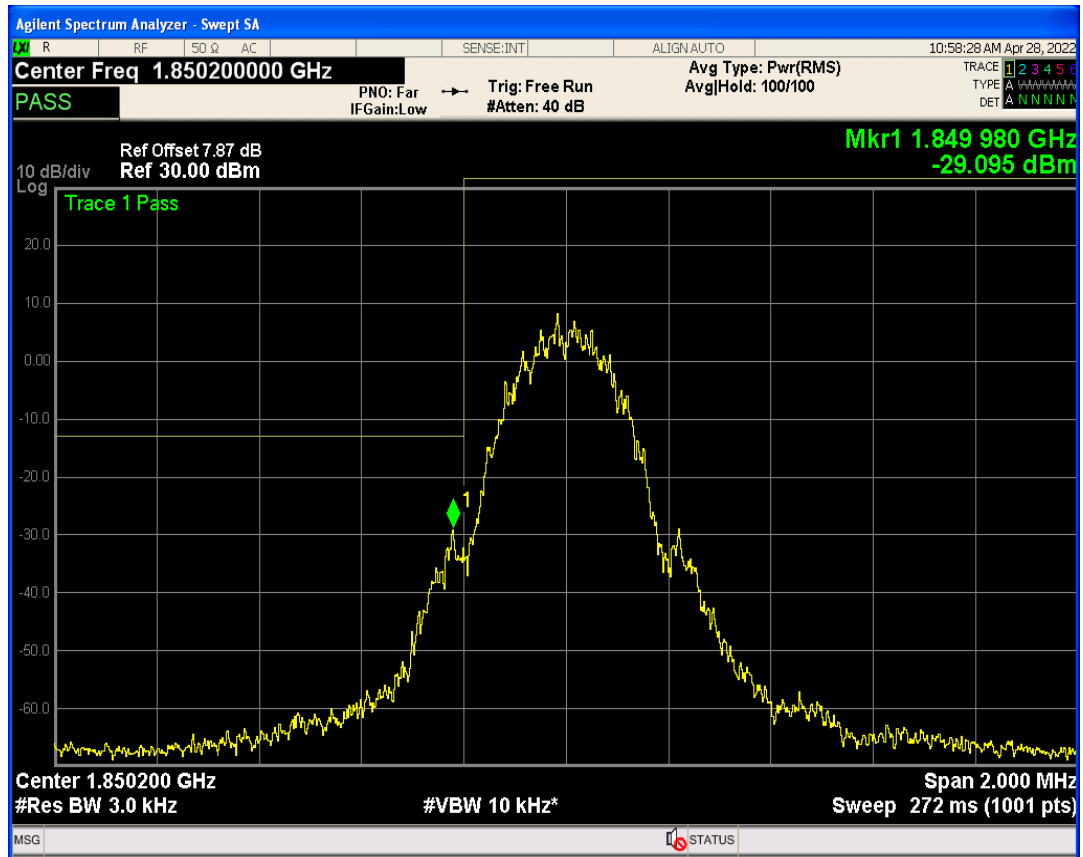
GPRS850 Channel=251



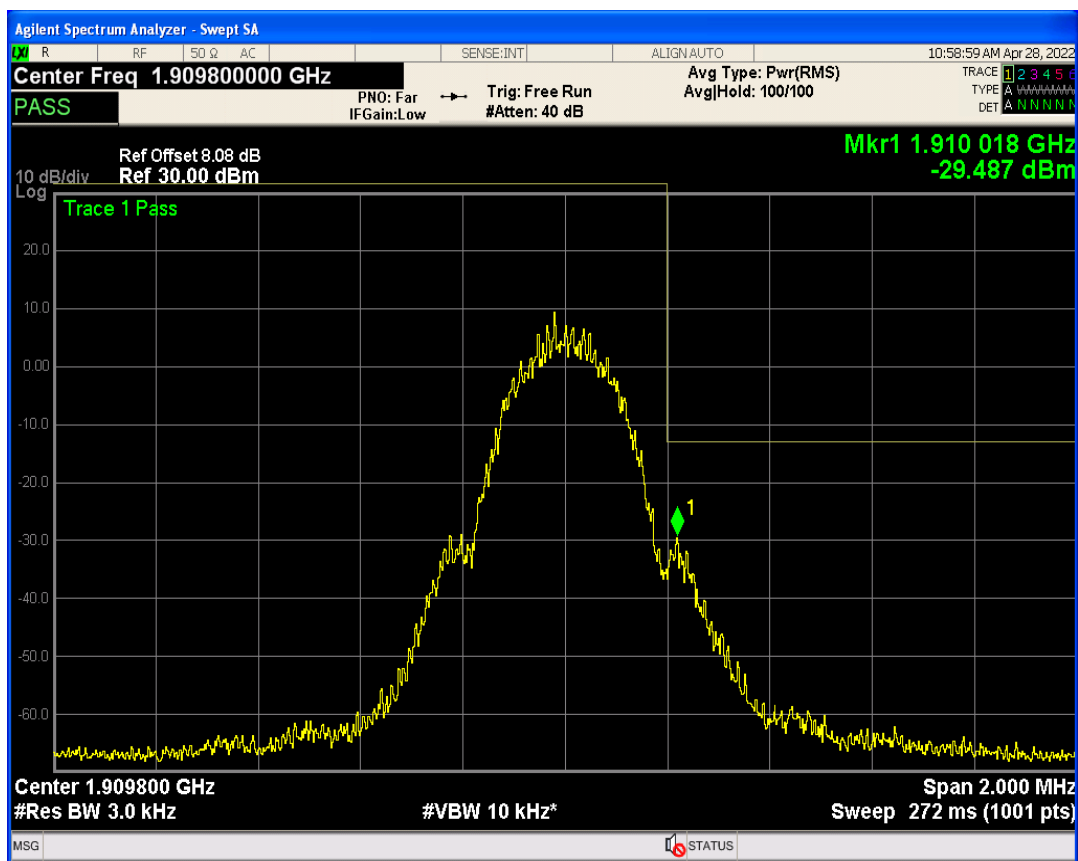
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-29.09	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.48	-13	PASS
GPRS850	128	824.2	823.98	-26.52	-13	PASS
GPRS850	251	848.8	849.02	-27.44	-13	PASS

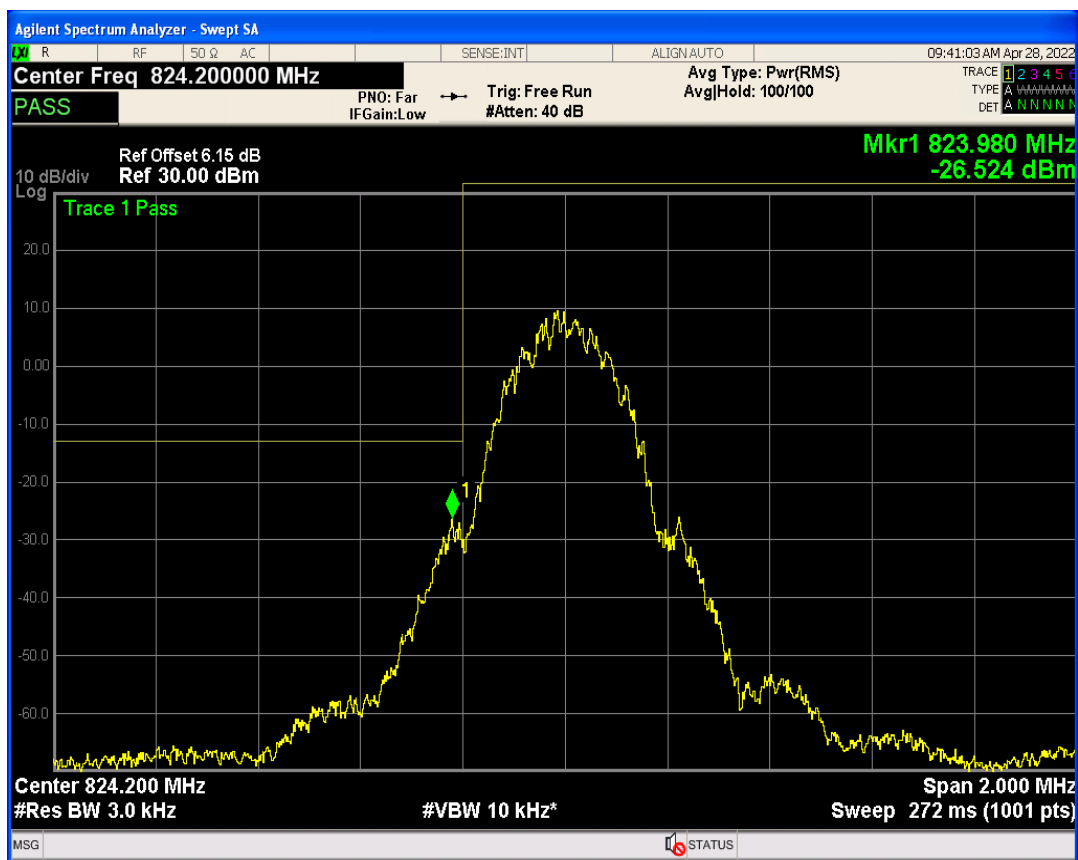
GPRS1900 Channel=512



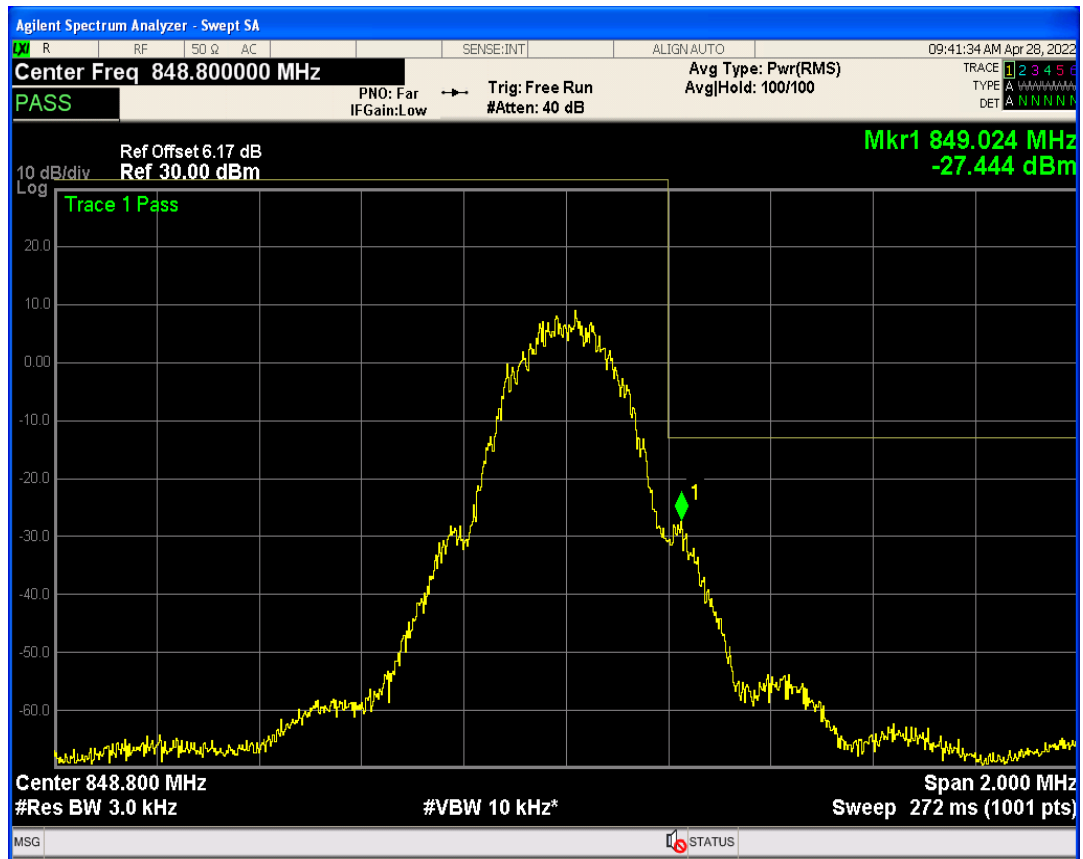
GPRS1900 Channel=810



GPRS850 Channel=128



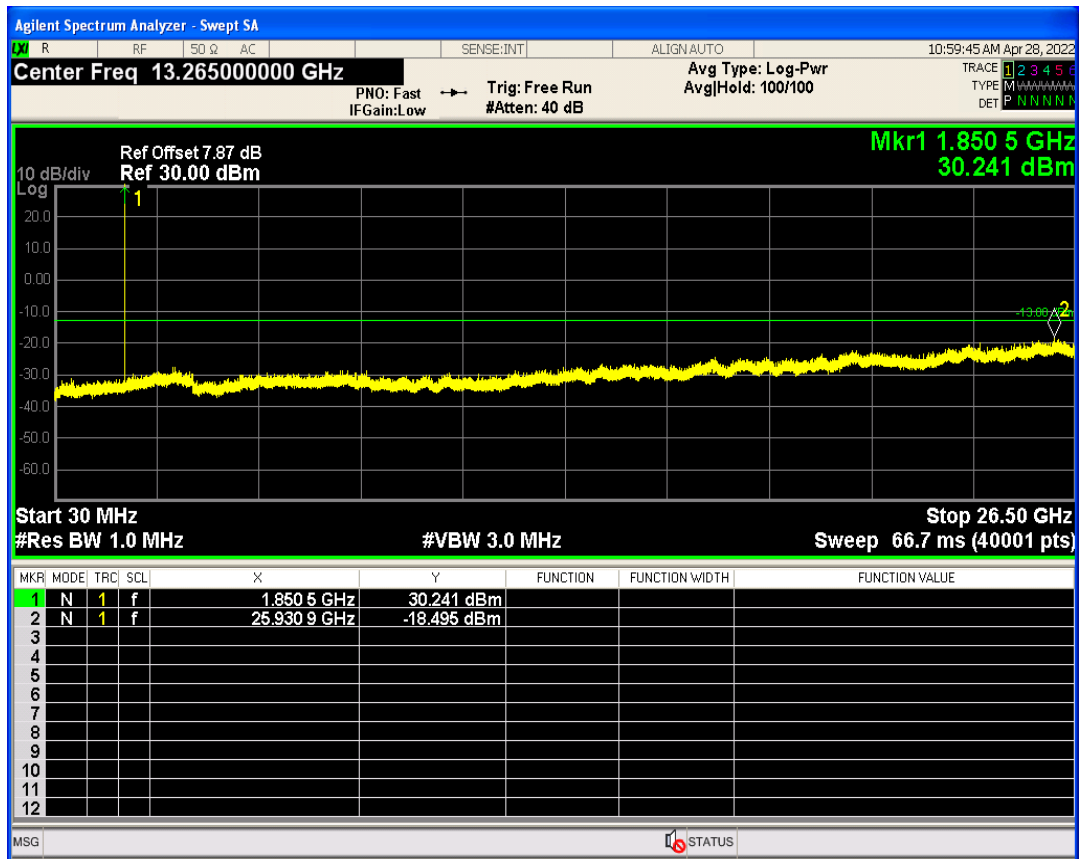
GPRS850 Channel=251



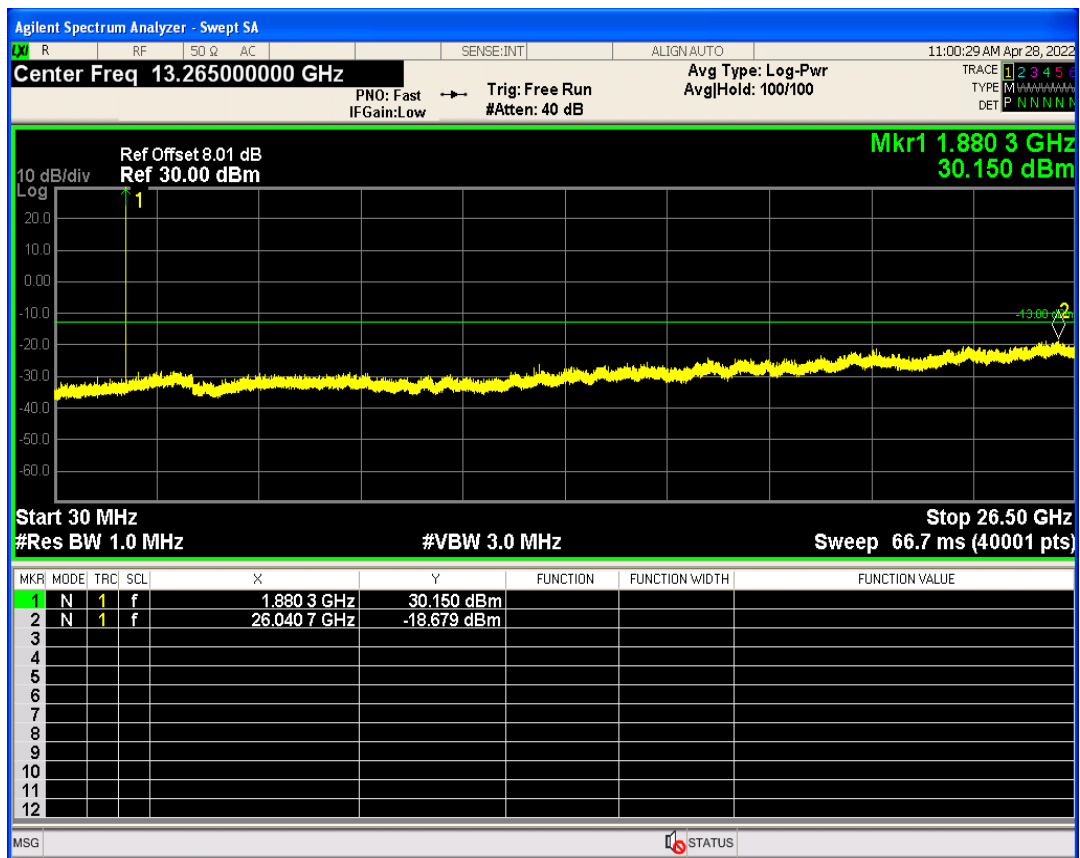
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	25930.90	-18.49	-13	PASS
GPRS1900	661	1880	26040.75	-18.67	-13	PASS
GPRS1900	810	1909.8	26017.58	-17.64	-13	PASS
GPRS850	128	824.2	26065.23	-20.09	-13	PASS
GPRS850	189	836.4	26049.35	-19.87	-13	PASS
GPRS850	251	848.8	25981.19	-20.77	-13	PASS

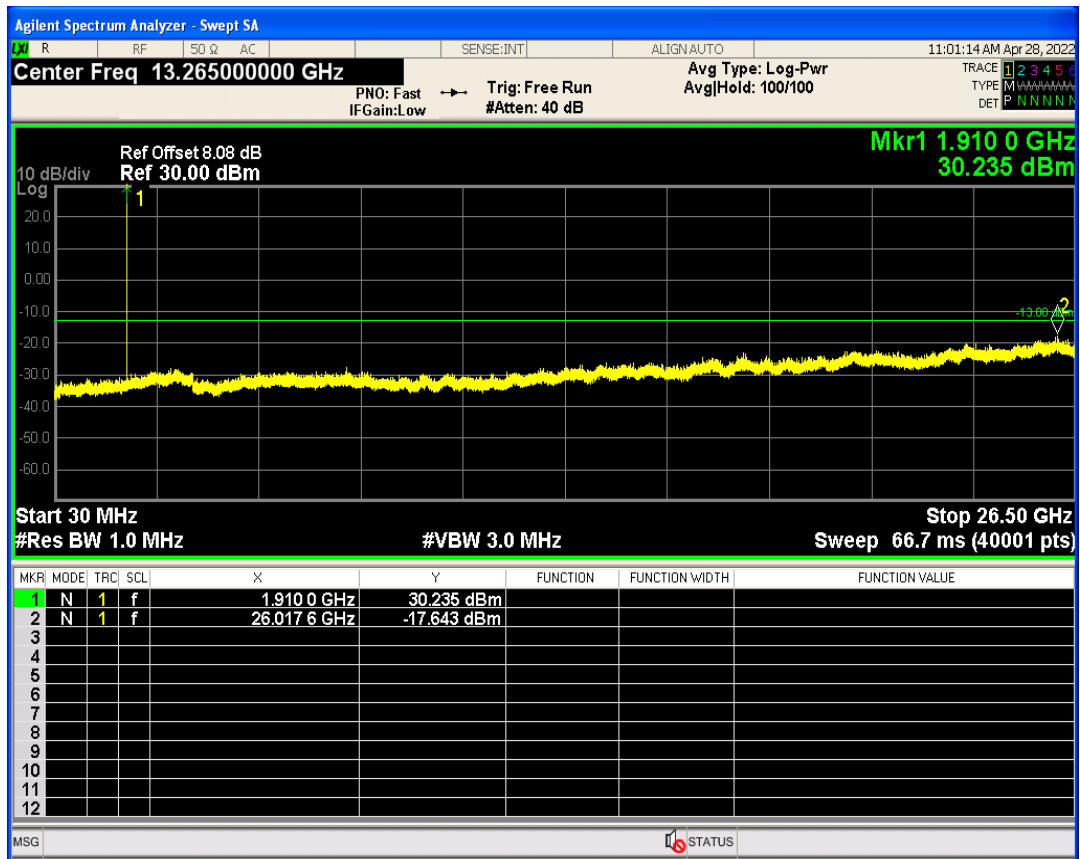
GPRS1900 Channel=512



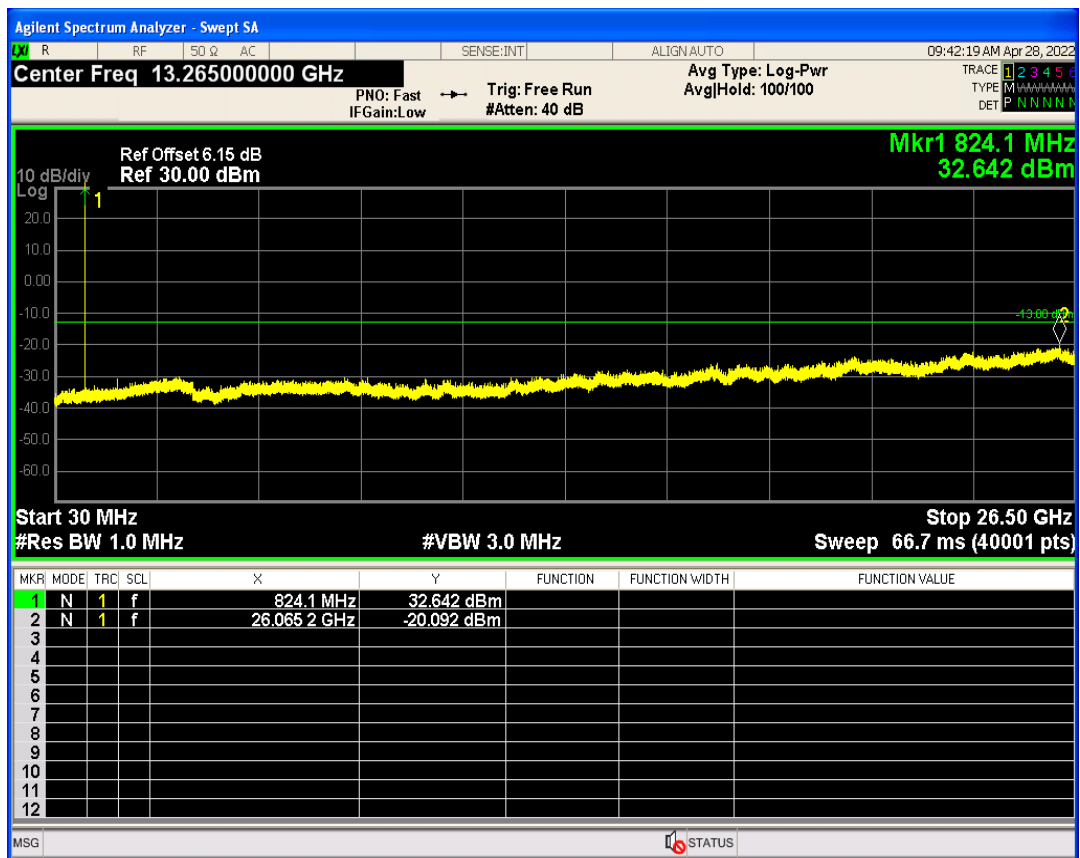
GPRS1900 Channel=661



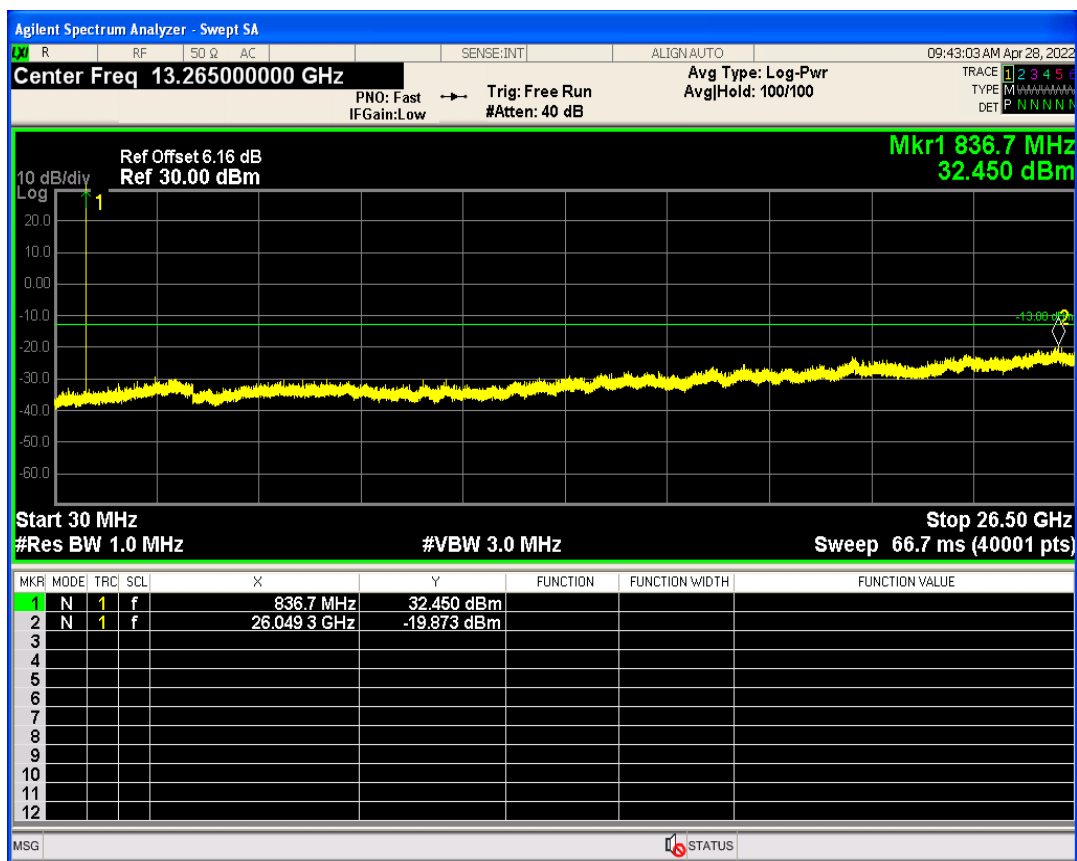
GPRS1900 Channel=810



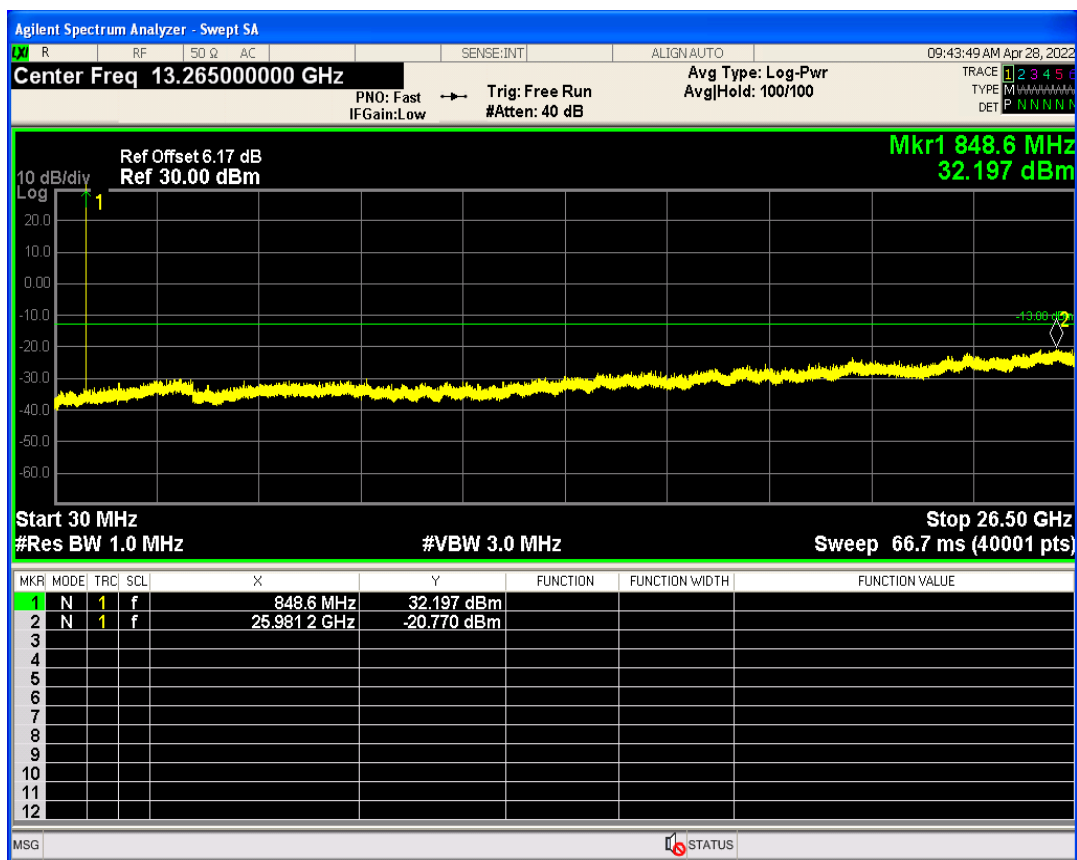
GPRS850 Channel=128



GPRS850 Channel=189



GPRS850 Channel=251



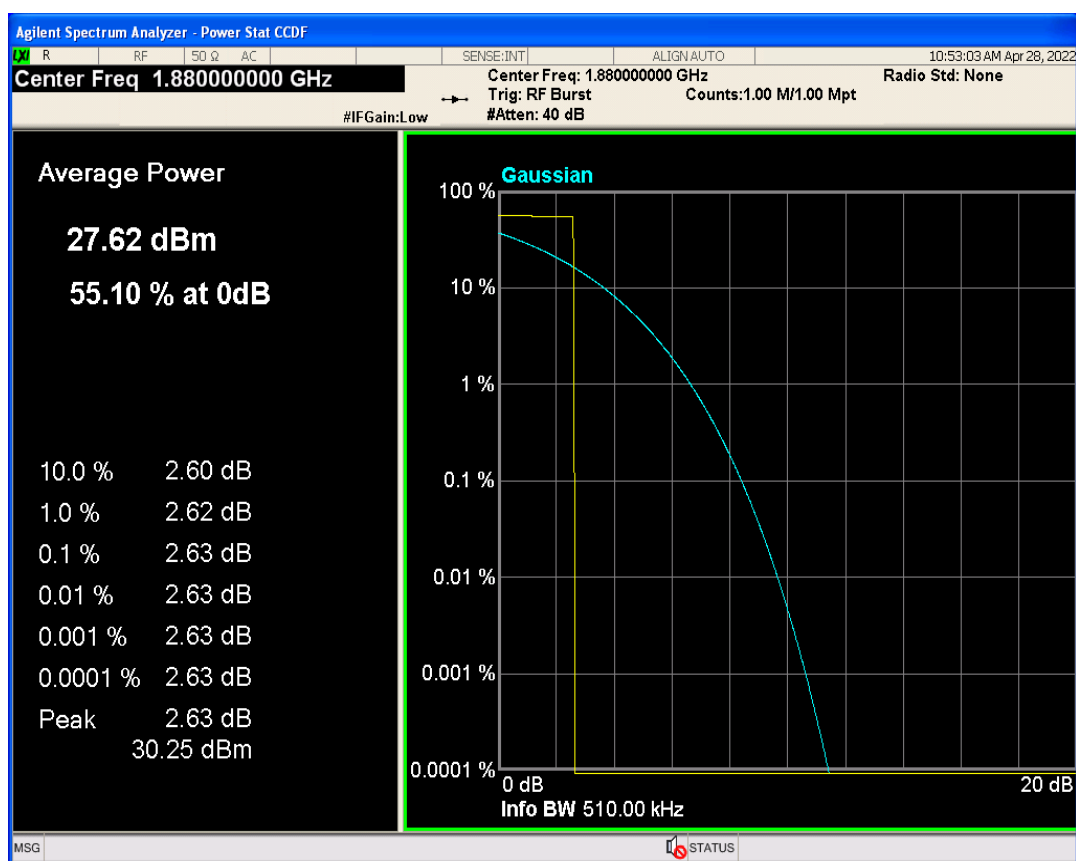
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.58	PASS
GSM1900	661	1880	29.57	PASS
GSM1900	810	1909.8	29.46	PASS
GSM850	128	824.2	32.21	PASS
GSM850	189	836.4	32.21	PASS
GSM850	251	848.8	31.93	PASS

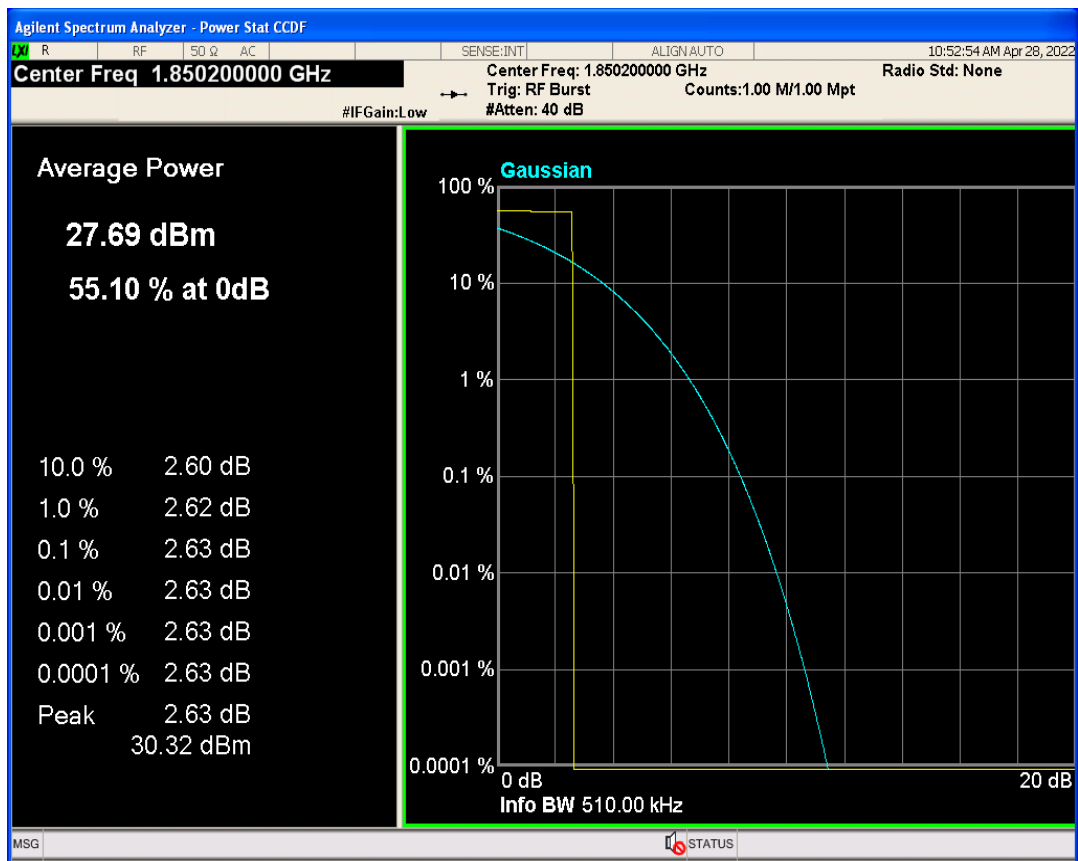
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.63	13	PASS
GSM1900	810	1909.8	2.64	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.61	13	PASS
GSM850	251	848.8	2.61	13	PASS

GSM1900 Channel=661



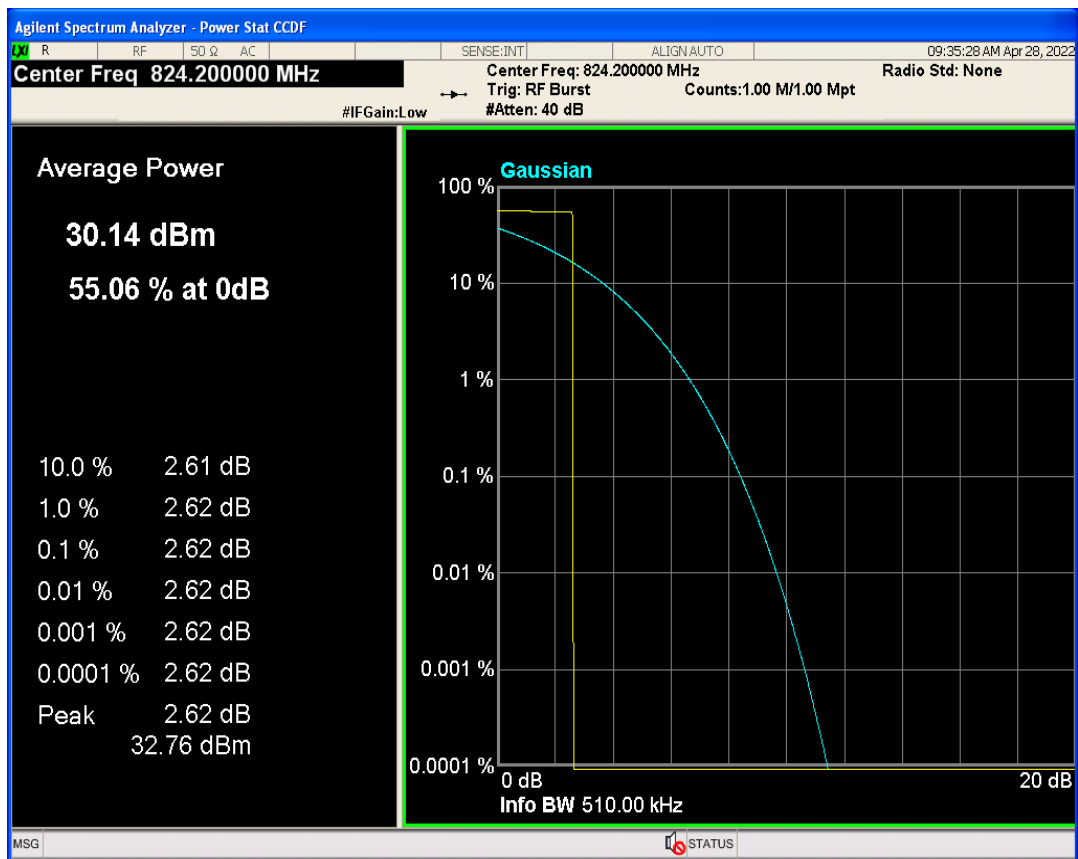
GSM1900 Channel=512



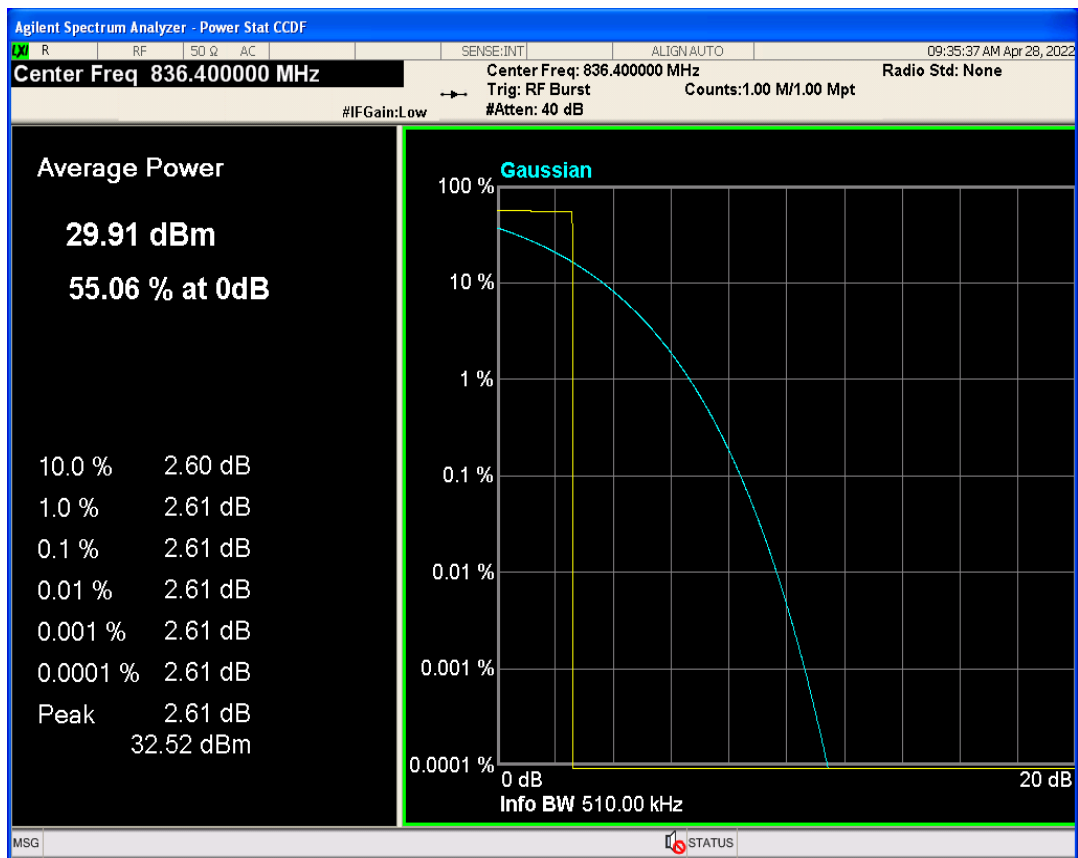
GSM1900 Channel=810



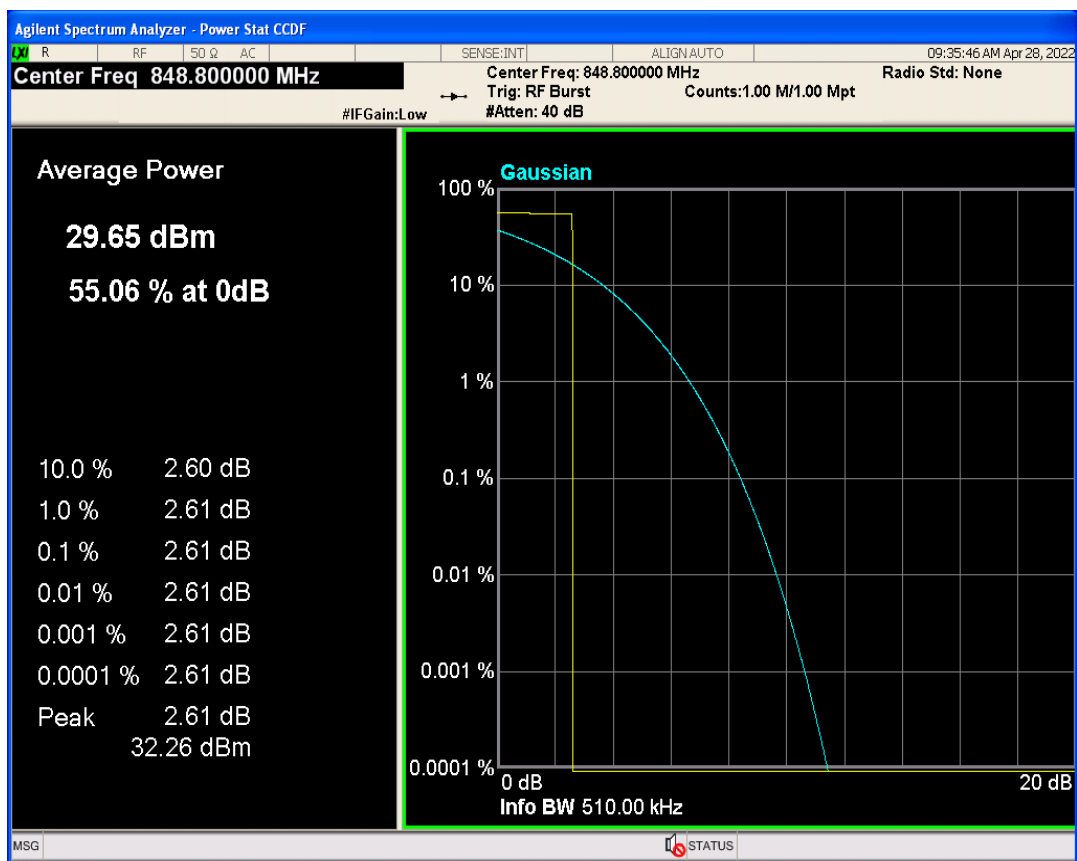
GSM850 Channel=128



GSM850 Channel=189



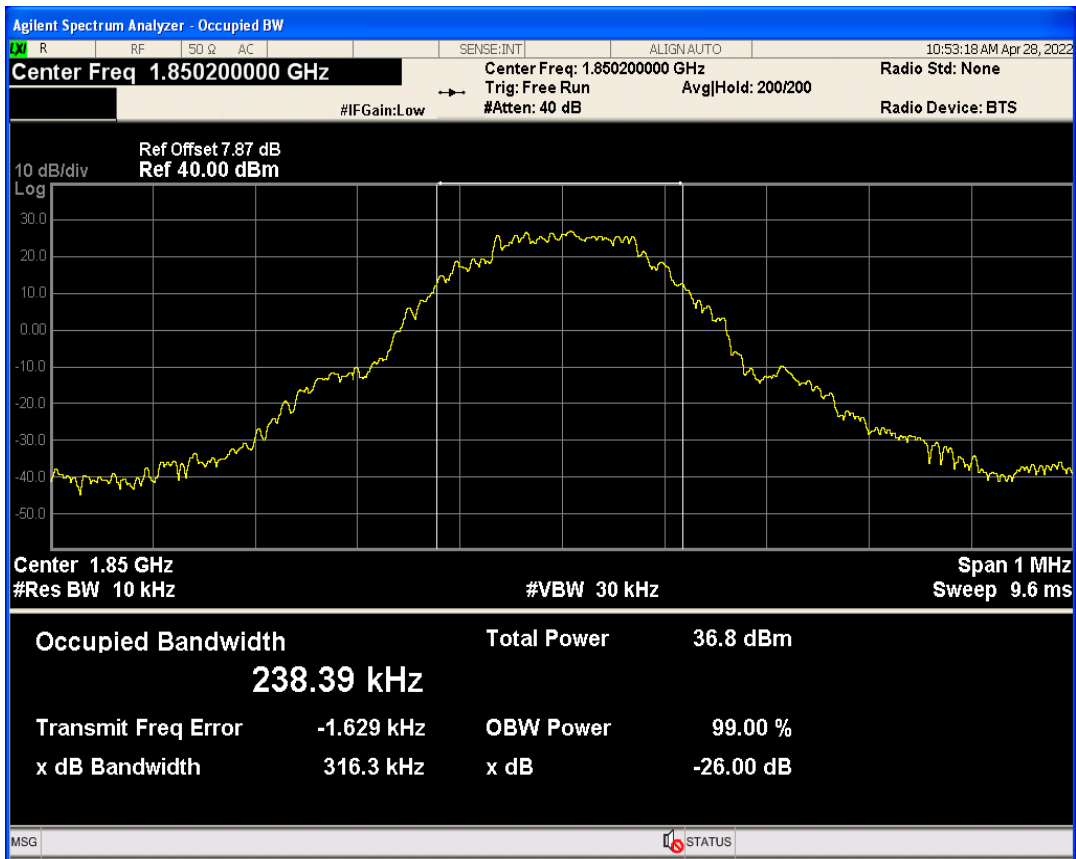
GSM850 Channel=251



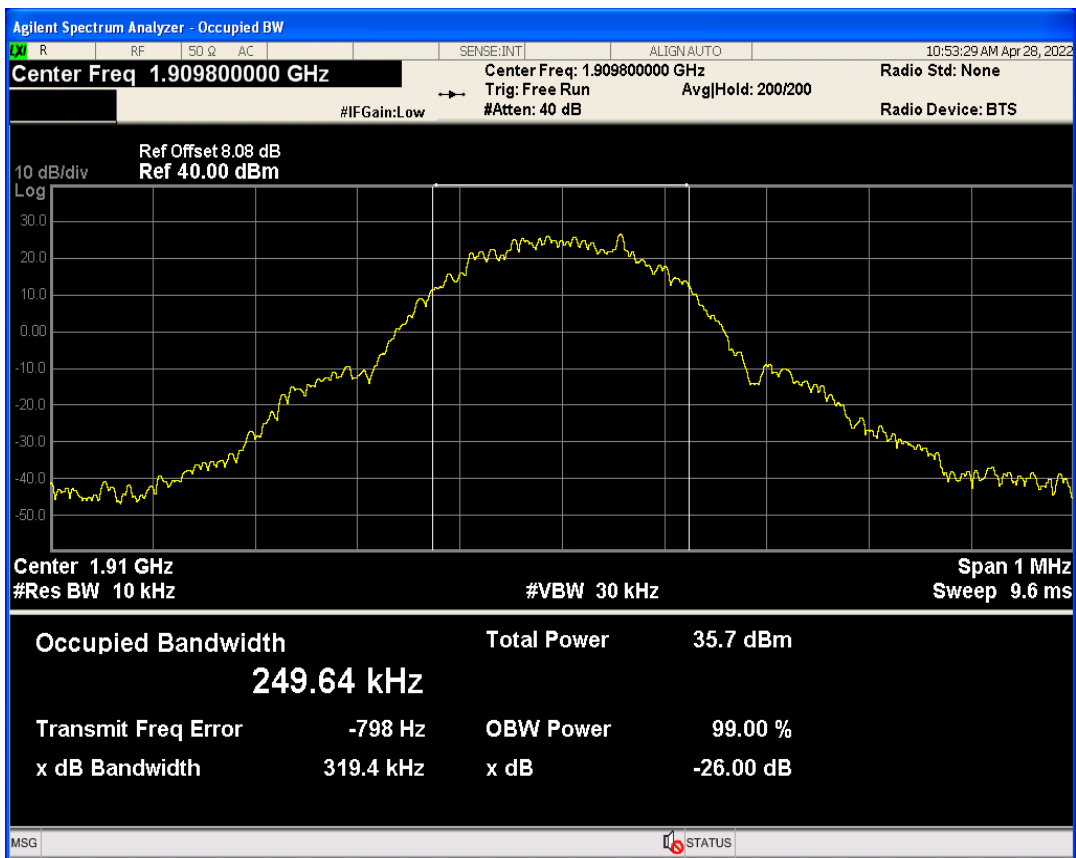
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	238.385	316.285	PASS
GSM1900	661	1880	247.106	324.828	PASS
GSM1900	810	1909.8	249.643	319.425	PASS
GSM850	128	824.2	250.170	315.315	PASS
GSM850	189	836.4	246.649	322.000	PASS
GSM850	251	848.8	247.490	315.633	PASS

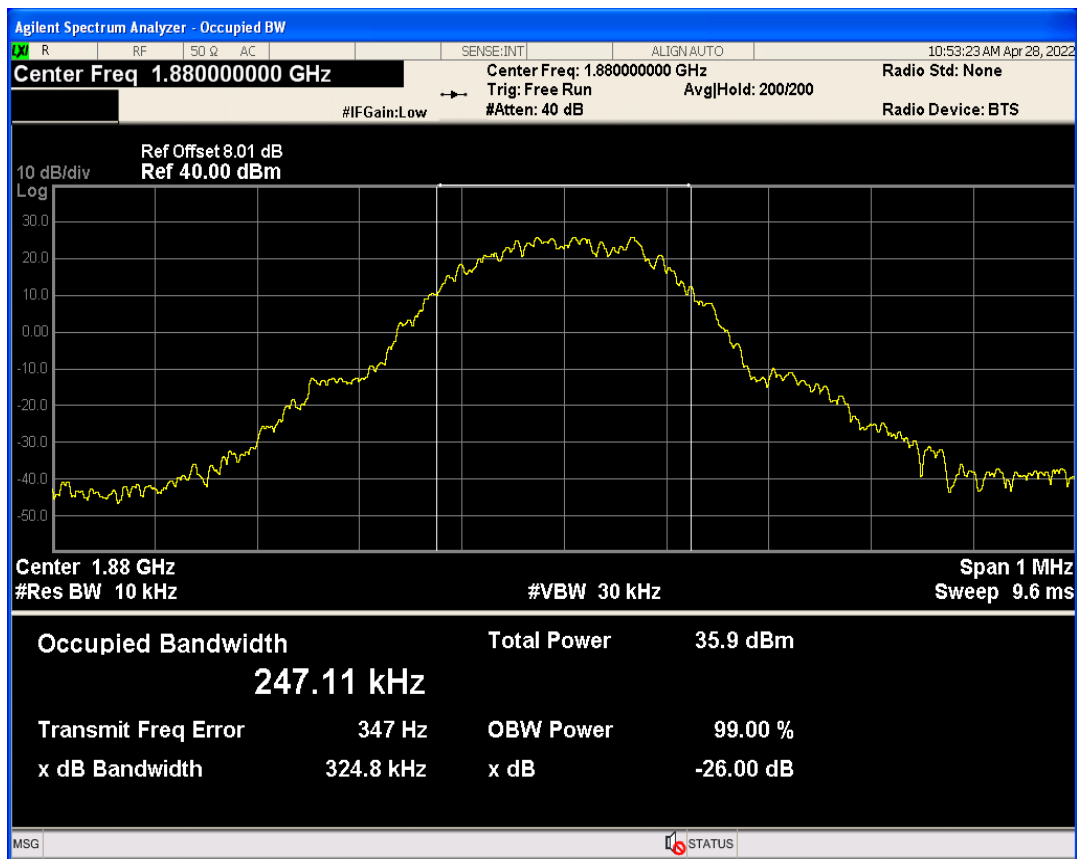
GSM1900 Channel=512



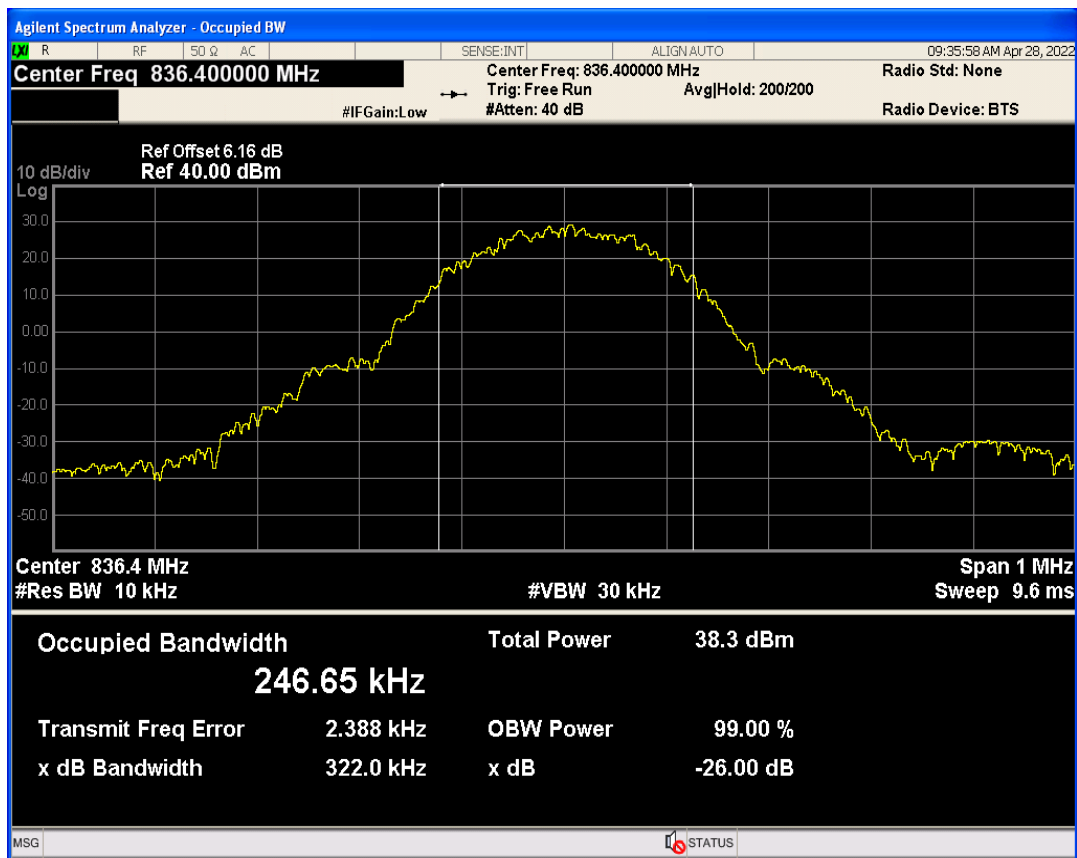
GSM1900 Channel=810



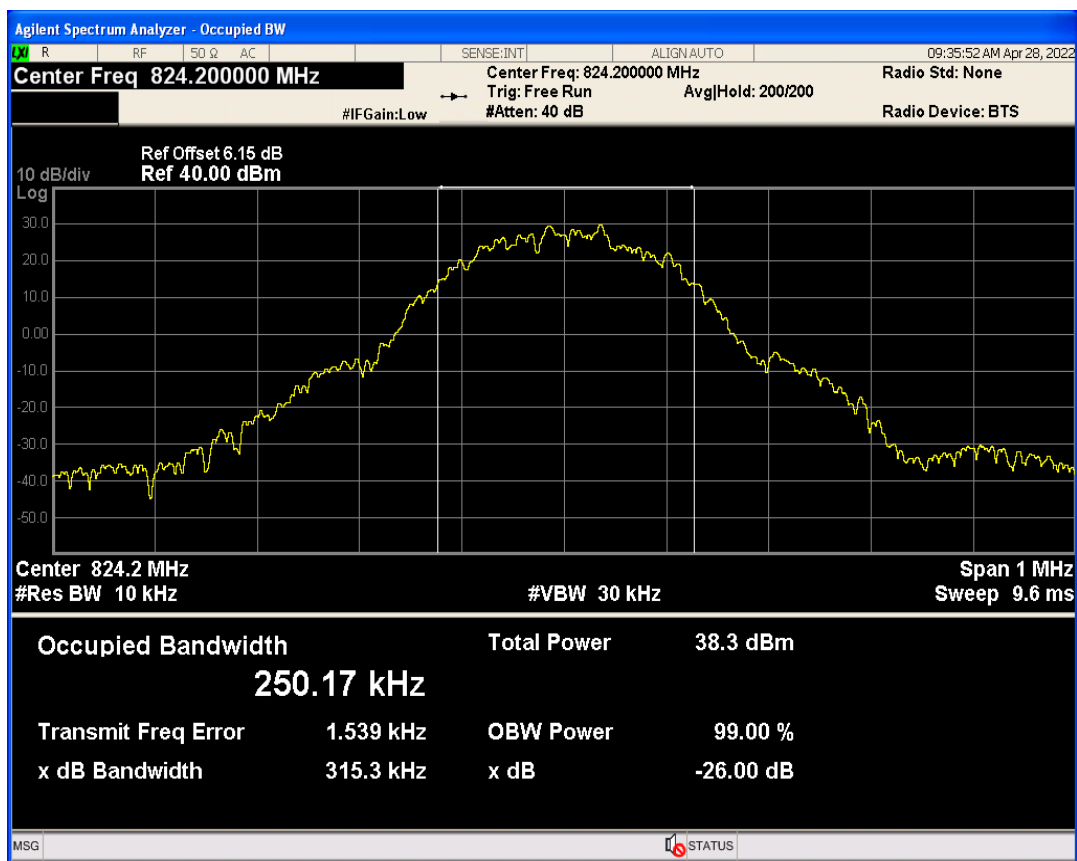
GSM1900 Channel=661



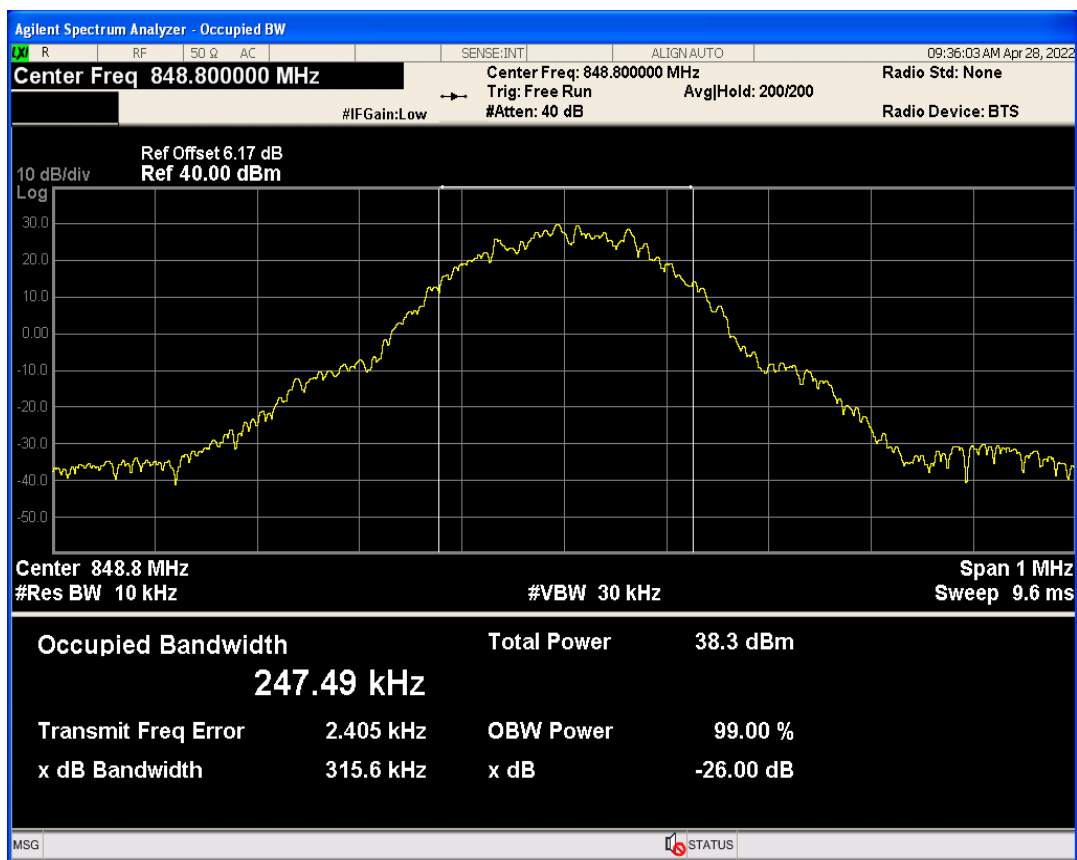
GSM850 Channel=189



GSM850 Channel=128



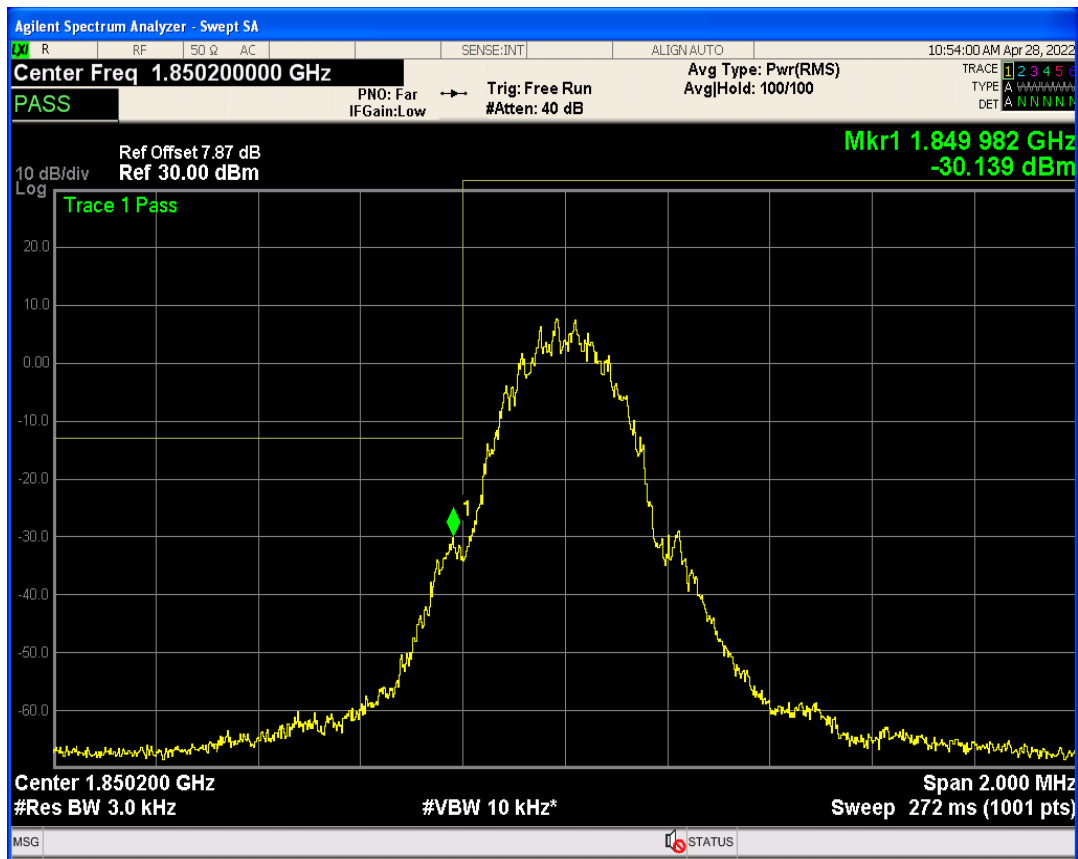
GSM850 Channel=251



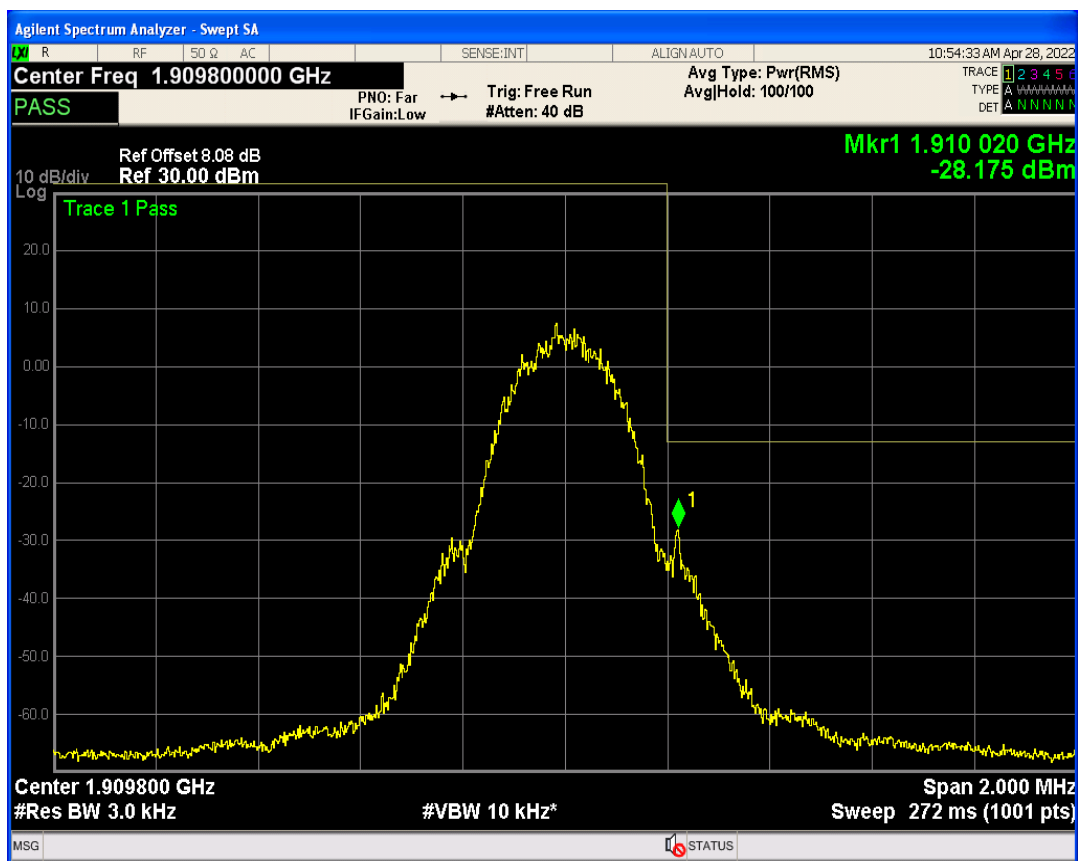
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-30.13	-13	PASS
GSM1900	810	1909.8	1910.02	-28.17	-13	PASS
GSM850	128	824.2	823.98	-25.45	-13	PASS
GSM850	251	848.8	849.02	-26.31	-13	PASS

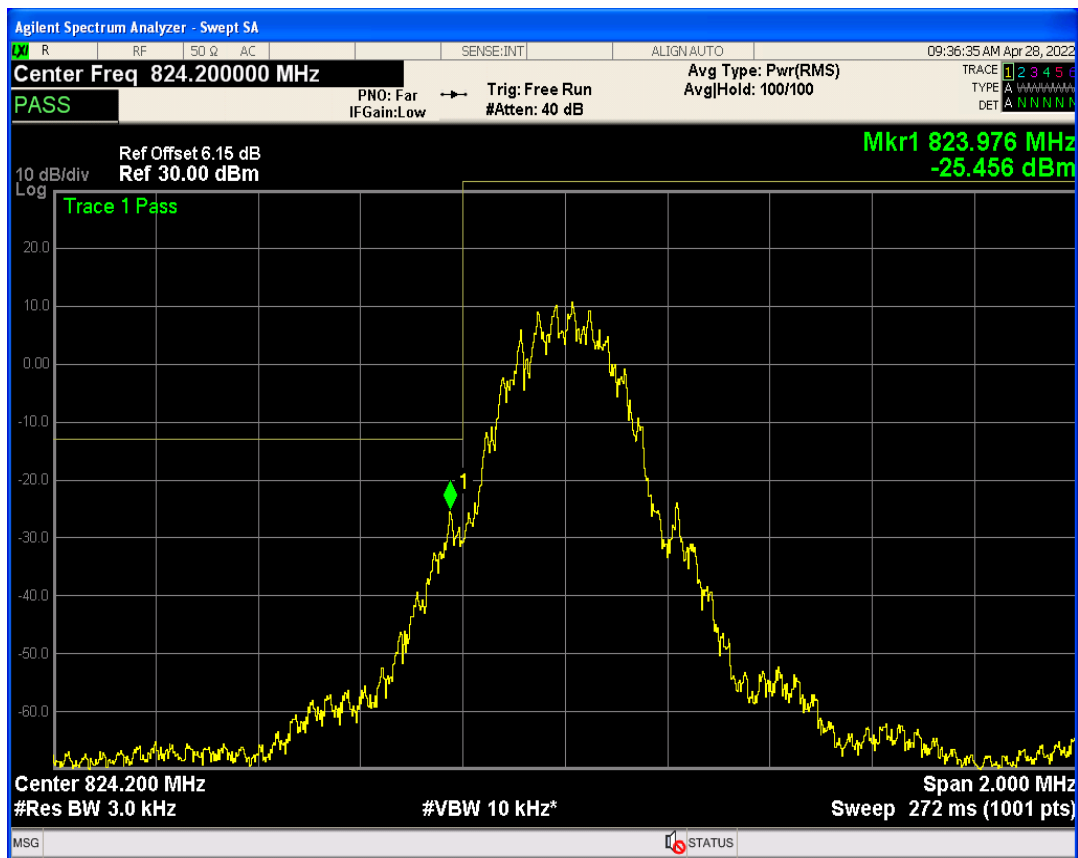
GSM1900 Channel=512



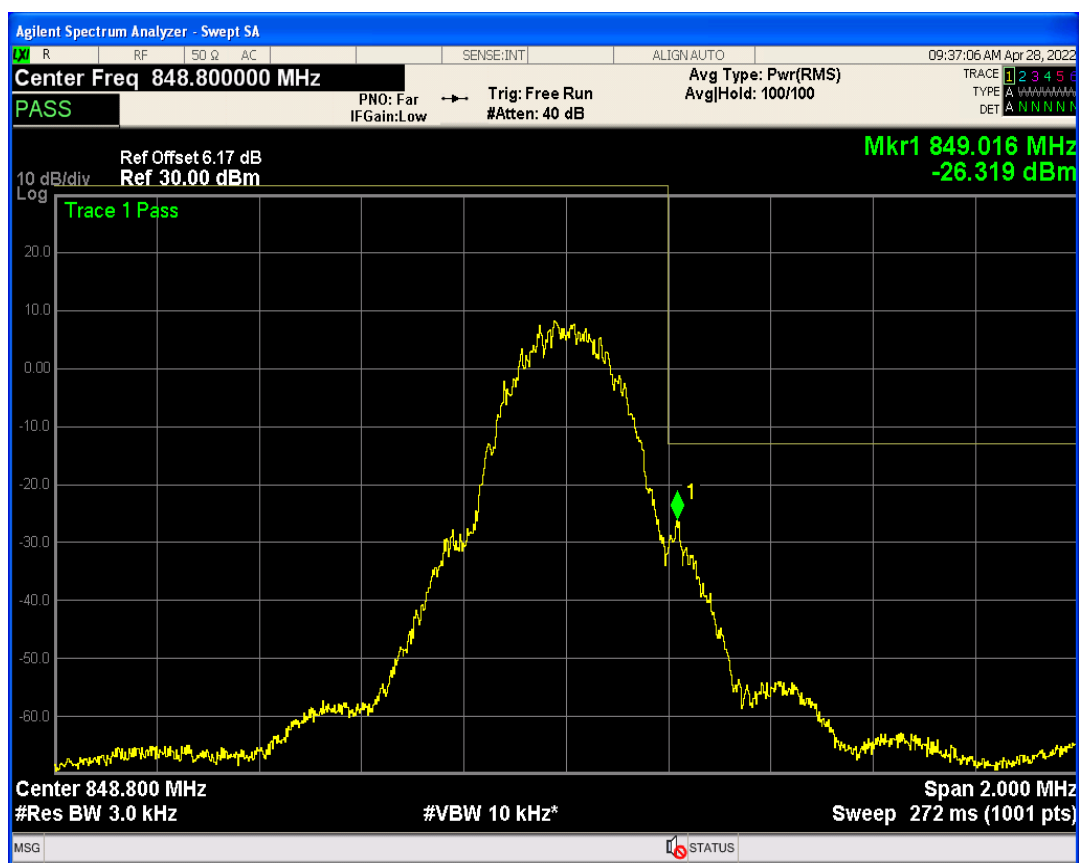
GSM1900 Channel=810



GSM850 Channel=128



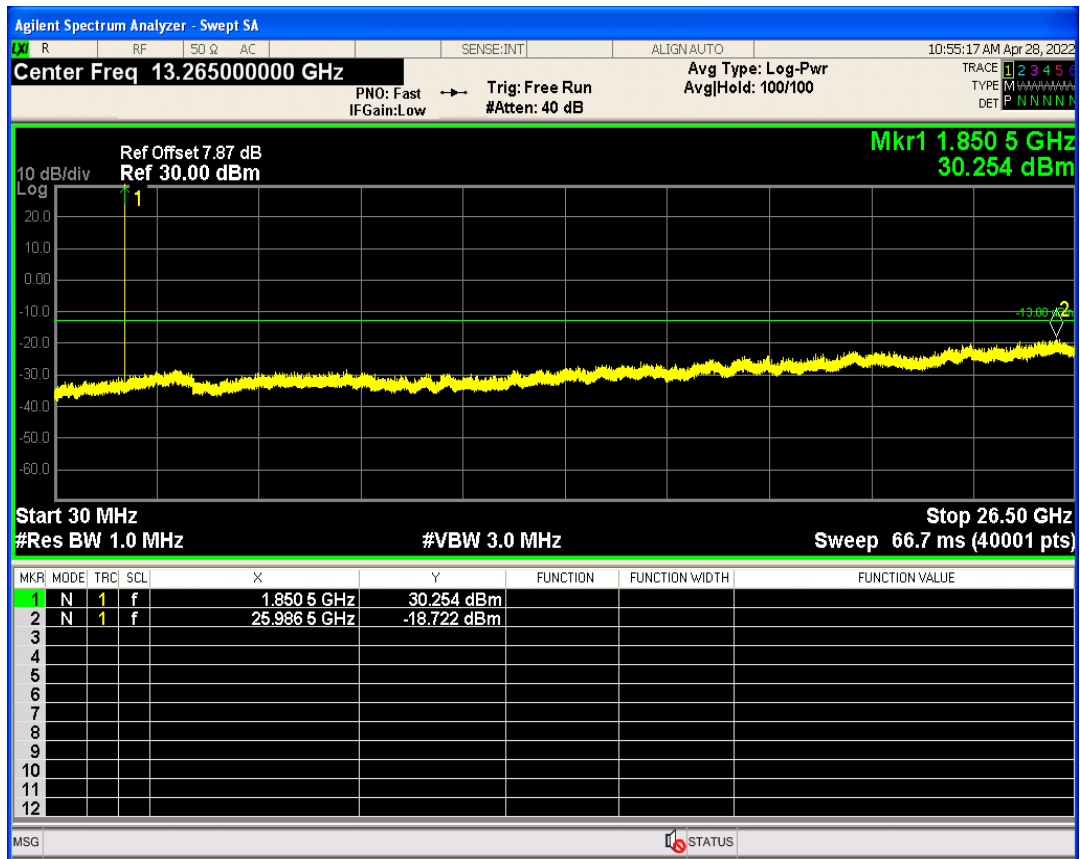
GSM850 Channel=251



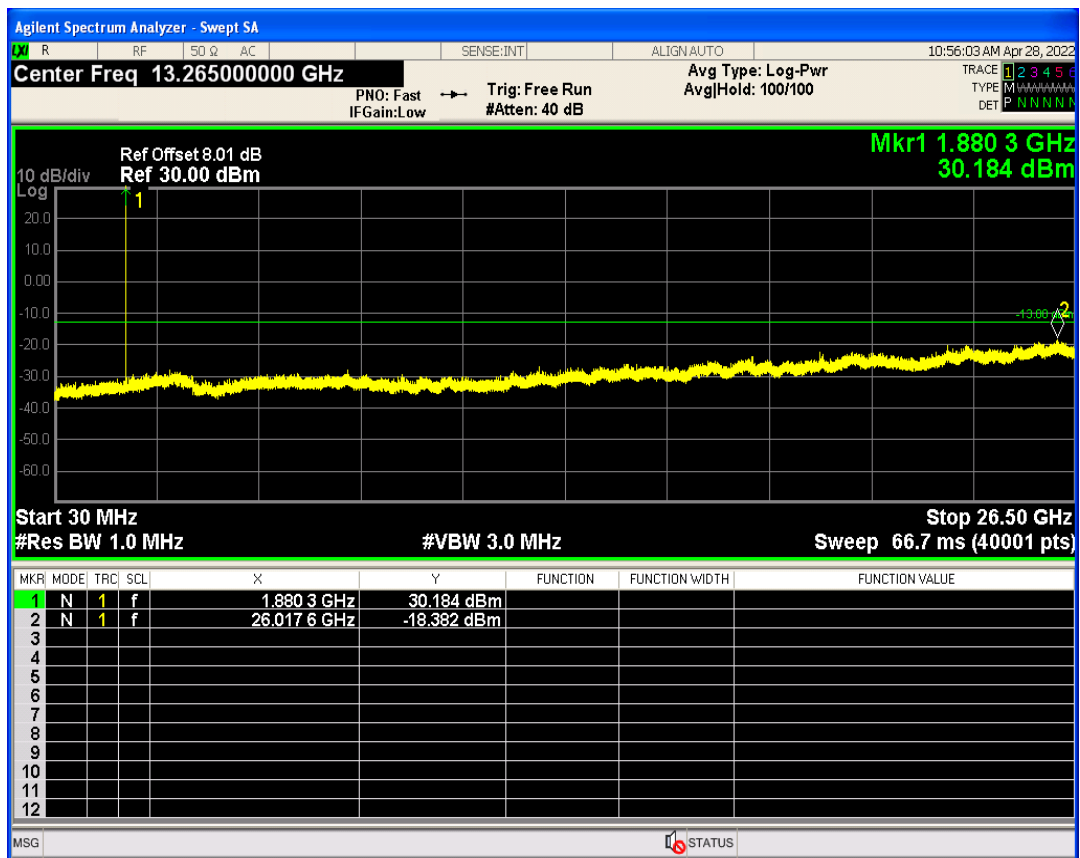
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	25986.48	-18.72	-13	PASS
GSM1900	661	1880	26017.58	-18.38	-13	PASS
GSM1900	810	1909.8	25964.64	-18.58	-13	PASS
GSM850	128	824.2	25999.06	-20.51	-13	PASS
GSM850	189	836.4	25564.29	-20.15	-13	PASS
GSM850	251	848.8	25948.10	-20.13	-13	PASS

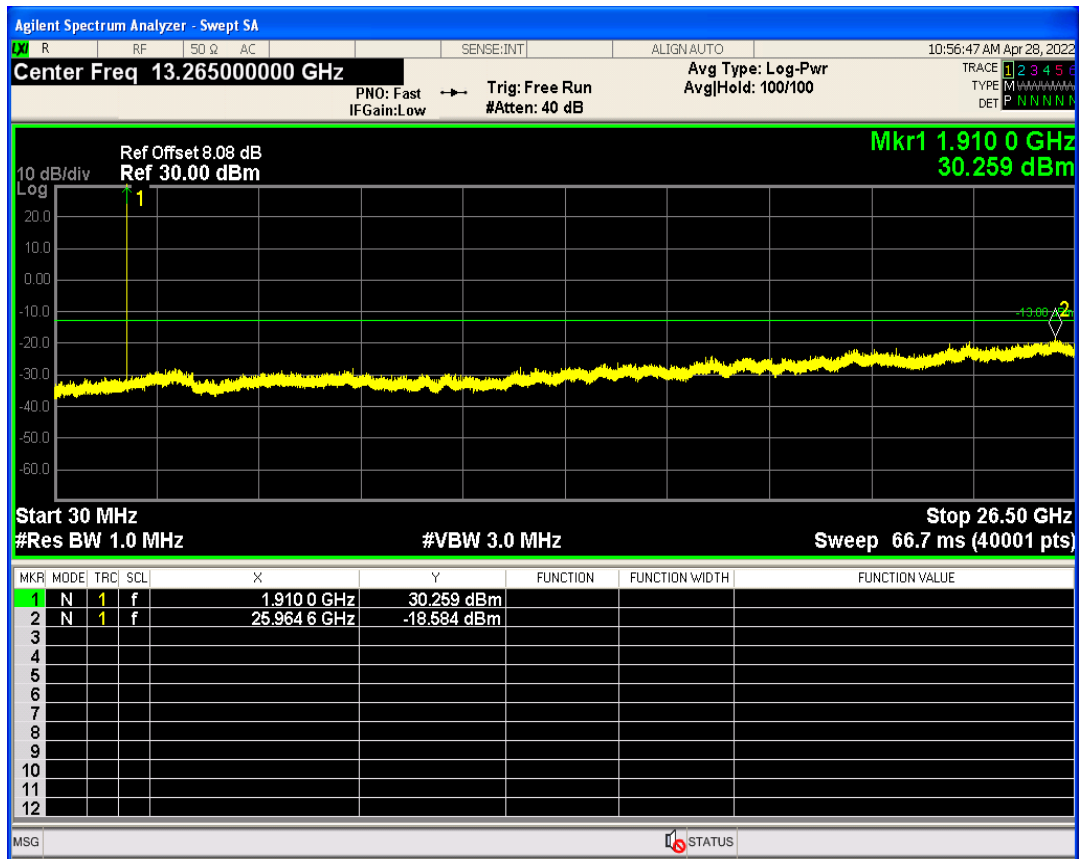
GSM1900 Channel=512



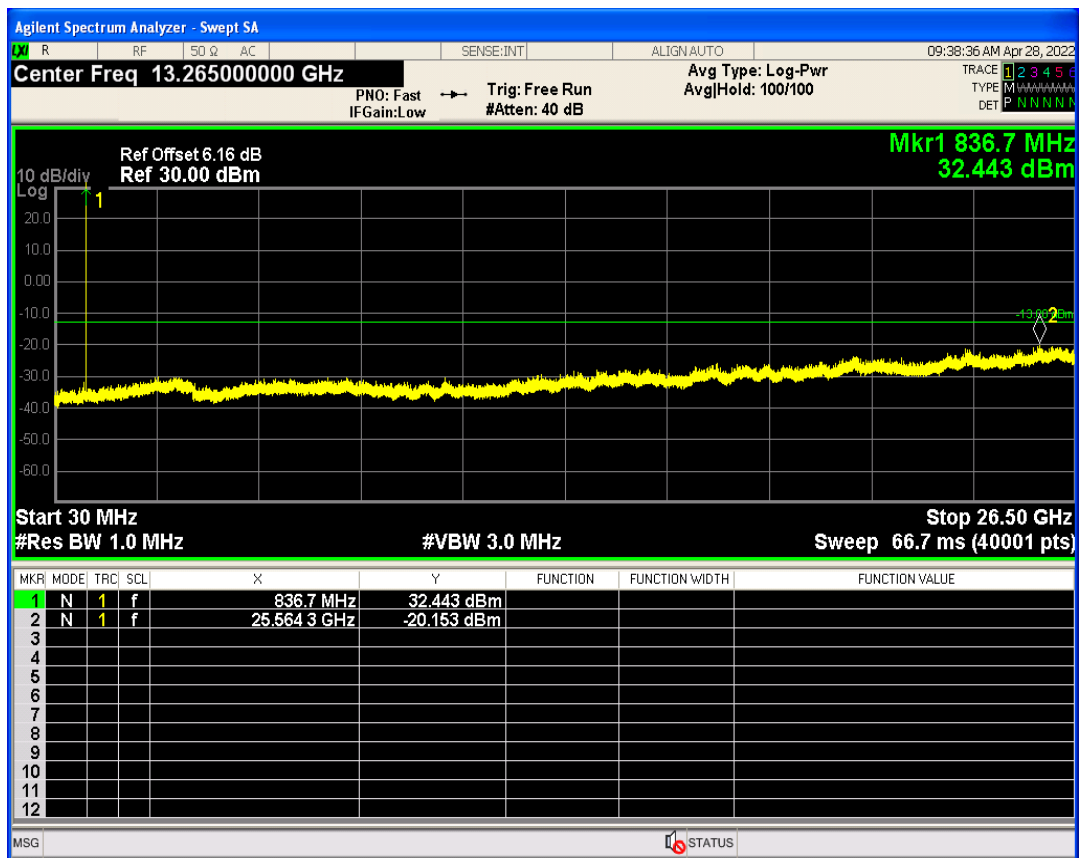
GSM1900 Channel=661



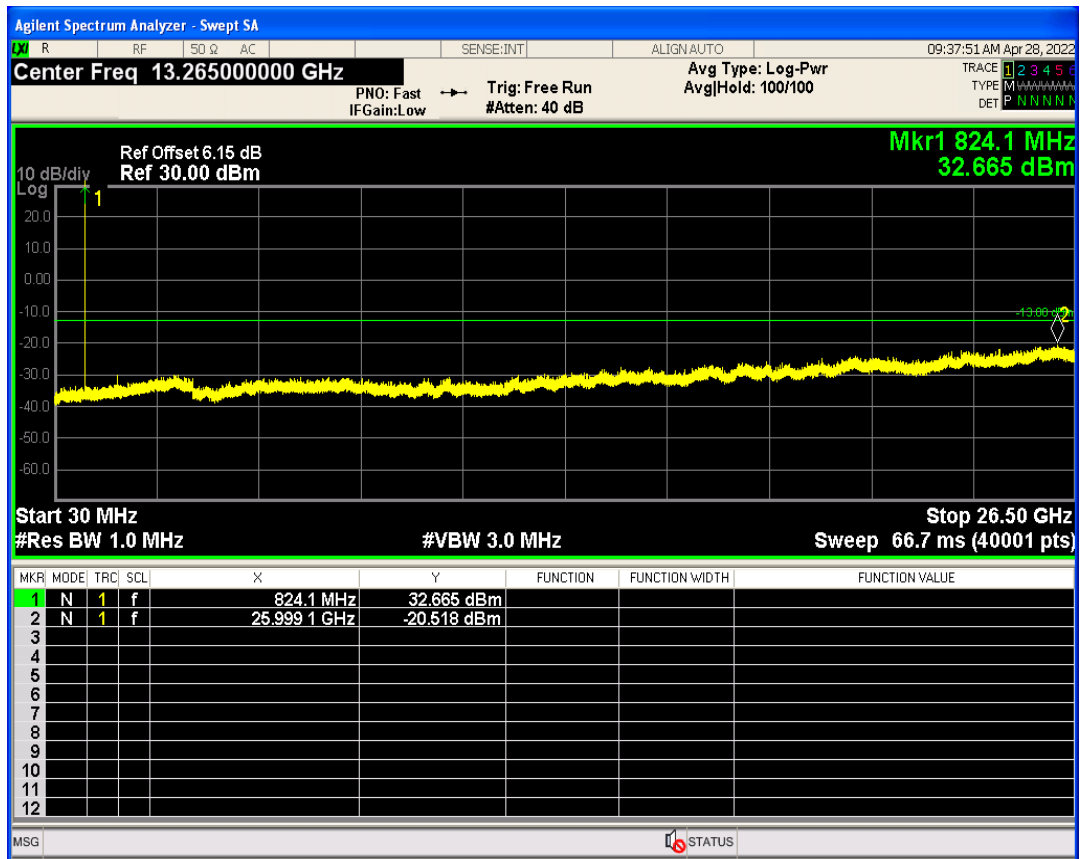
GSM1900 Channel=810



GSM850 Channel=189



GSM850 Channel=128



GSM850 Channel=251

