

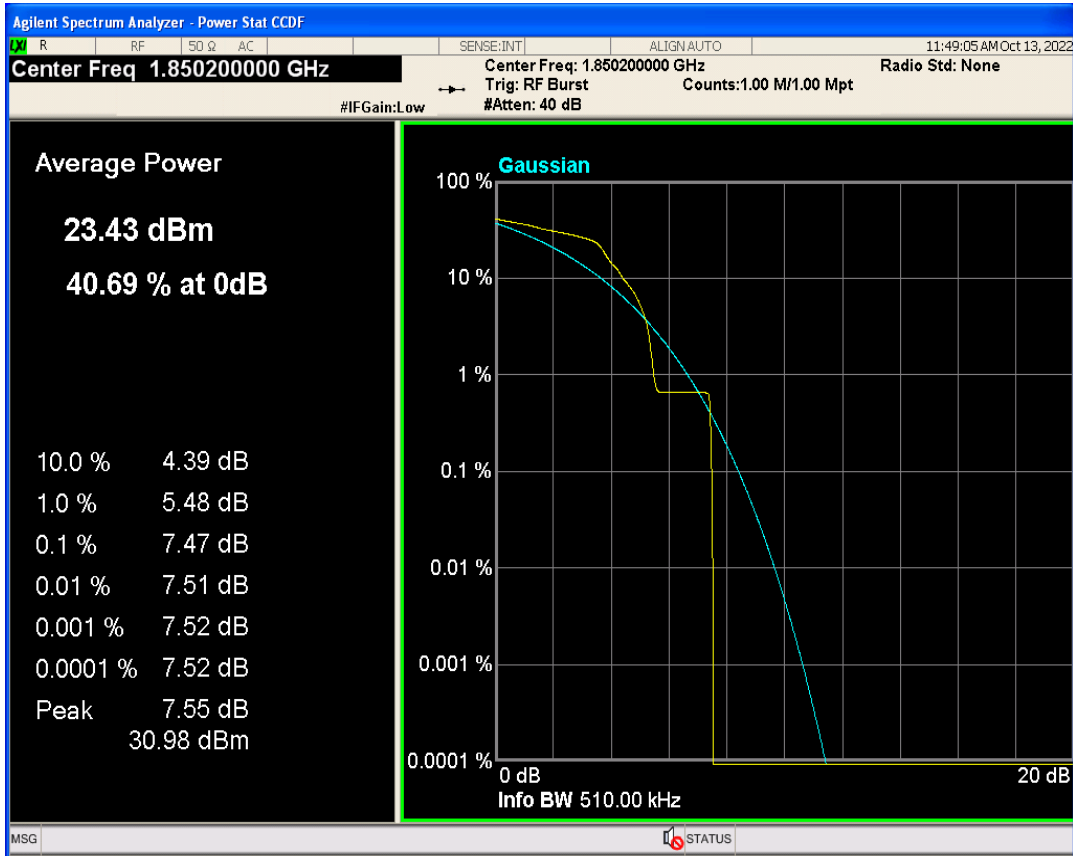
13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	25.53	PASS
EGPRS1900 1 Slot	661	1880	26.41	PASS
EGPRS1900 1 Slot	810	1909.8	26.21	PASS
EGPRS1900 2 Slot	512	1850.2	25.20	PASS
EGPRS1900 2 Slot	661	1880	26.46	PASS
EGPRS1900 2 Slot	810	1909.8	26.11	PASS
EGPRS1900 3 Slot	512	1850.2	23.95	PASS
EGPRS1900 3 Slot	661	1880	24.70	PASS
EGPRS1900 3 Slot	810	1909.8	24.36	PASS
EGPRS1900 4 Slot	512	1850.2	21.27	PASS
EGPRS1900 4 Slot	661	1880	22.39	PASS
EGPRS1900 4 Slot	810	1909.8	21.69	PASS
EGPRS850 1 Slot	128	824.2	24.89	PASS
EGPRS850 1 Slot	189	836.4	25.65	PASS
EGPRS850 1 Slot	251	848.8	25.22	PASS
EGPRS850 2 Slot	128	824.2	25.20	PASS
EGPRS850 2 Slot	189	836.4	25.42	PASS
EGPRS850 2 Slot	251	848.8	24.94	PASS
EGPRS850 3 Slot	128	824.2	23.99	PASS
EGPRS850 3 Slot	189	836.4	23.89	PASS
EGPRS850 3 Slot	251	848.8	23.88	PASS
EGPRS850 4 Slot	128	824.2	21.65	PASS
EGPRS850 4 Slot	189	836.4	21.38	PASS
EGPRS850 4 Slot	251	848.8	21.37	PASS

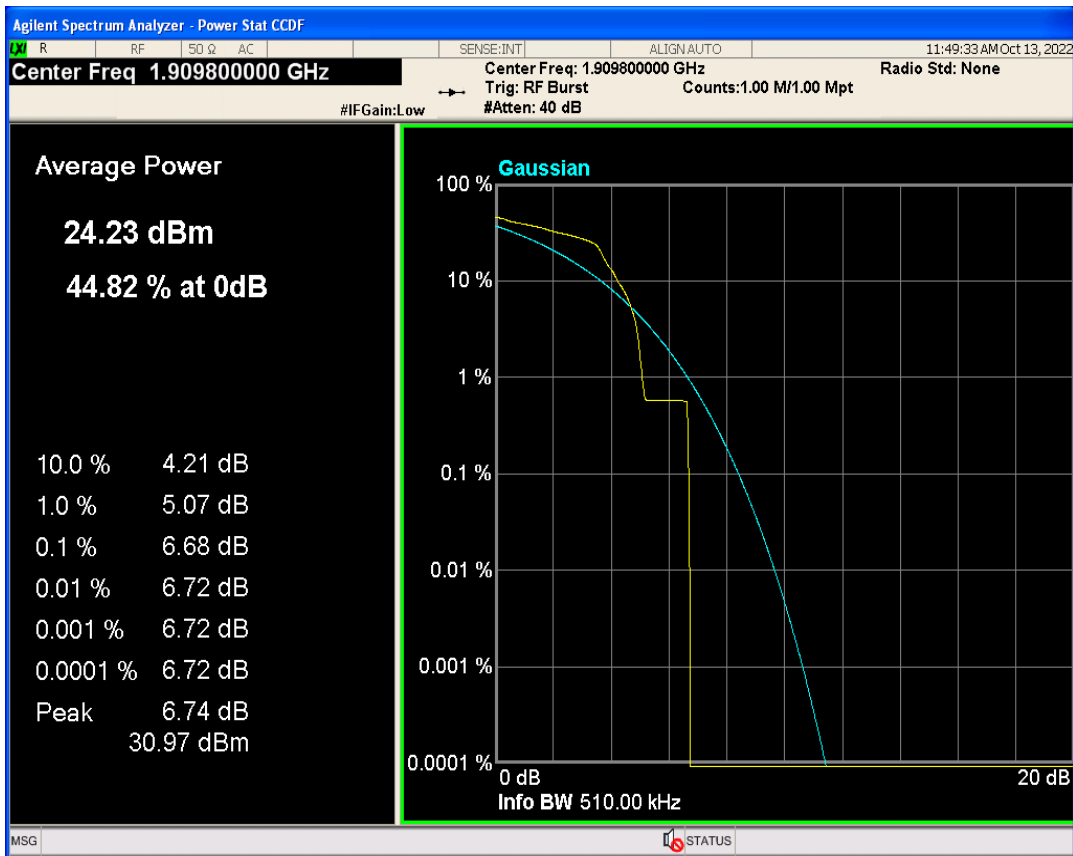
15 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	7.466834862	13.00	PASS
EGPRS1900	661	1880	6.082977941	13.00	PASS
EGPRS1900	810	1909.8	6.681126126	13.00	PASS
EGPRS850	128	824.2	9.55959168	13.00	PASS
EGPRS850	189	836.4	9.541648999	13.00	PASS
EGPRS850	251	848.8	9.906428094	13.00	PASS

EGPRS1900 Channel=512



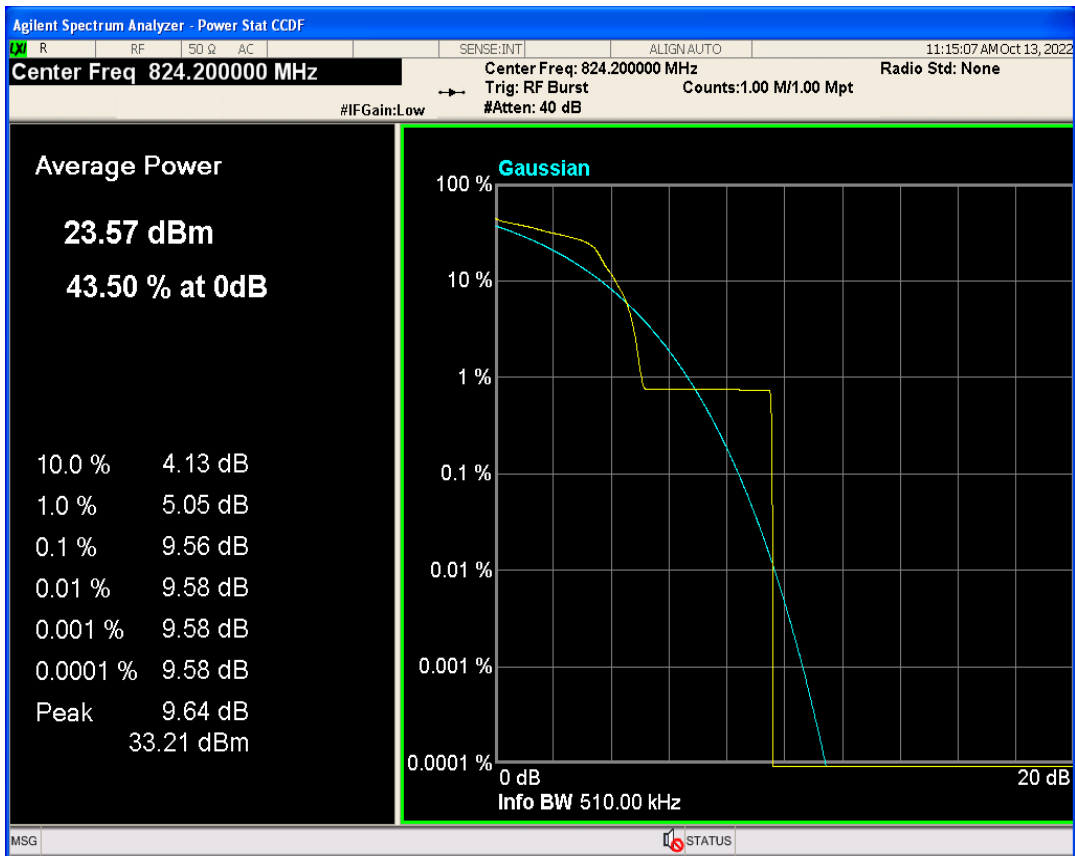
EGPRS1900 Channel=810



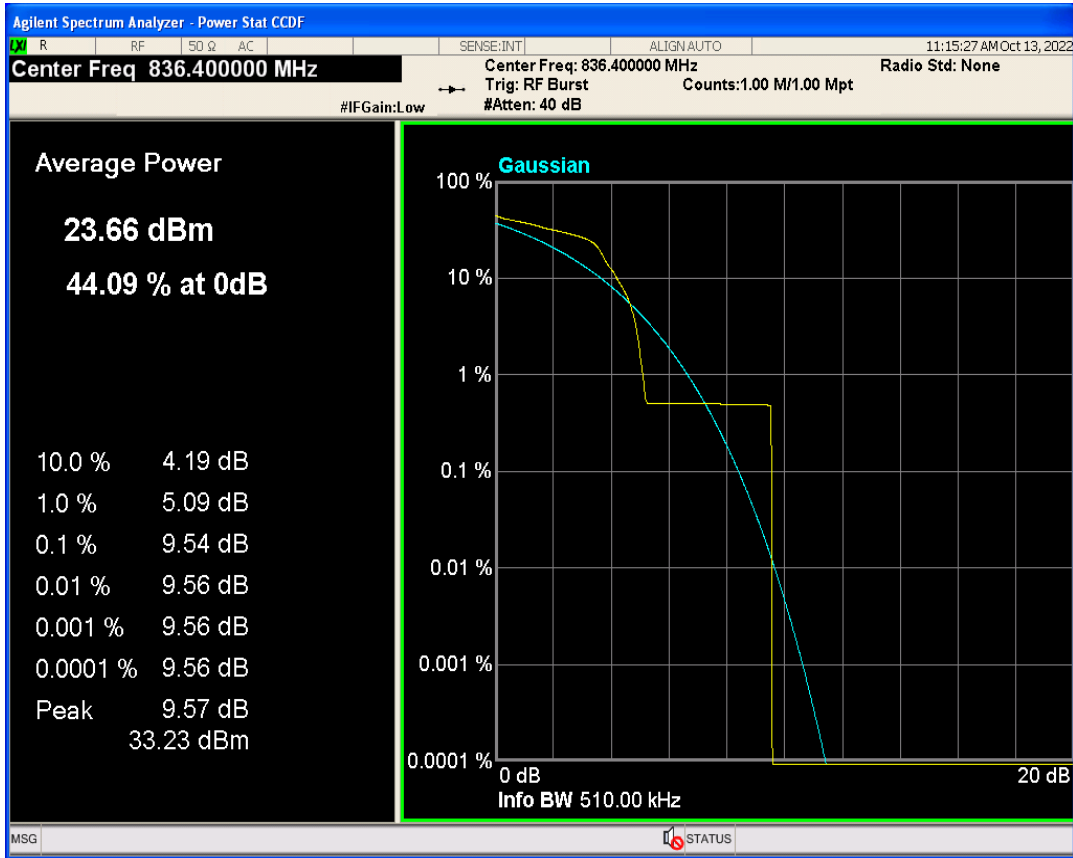
EGPRS1900 Channel=661



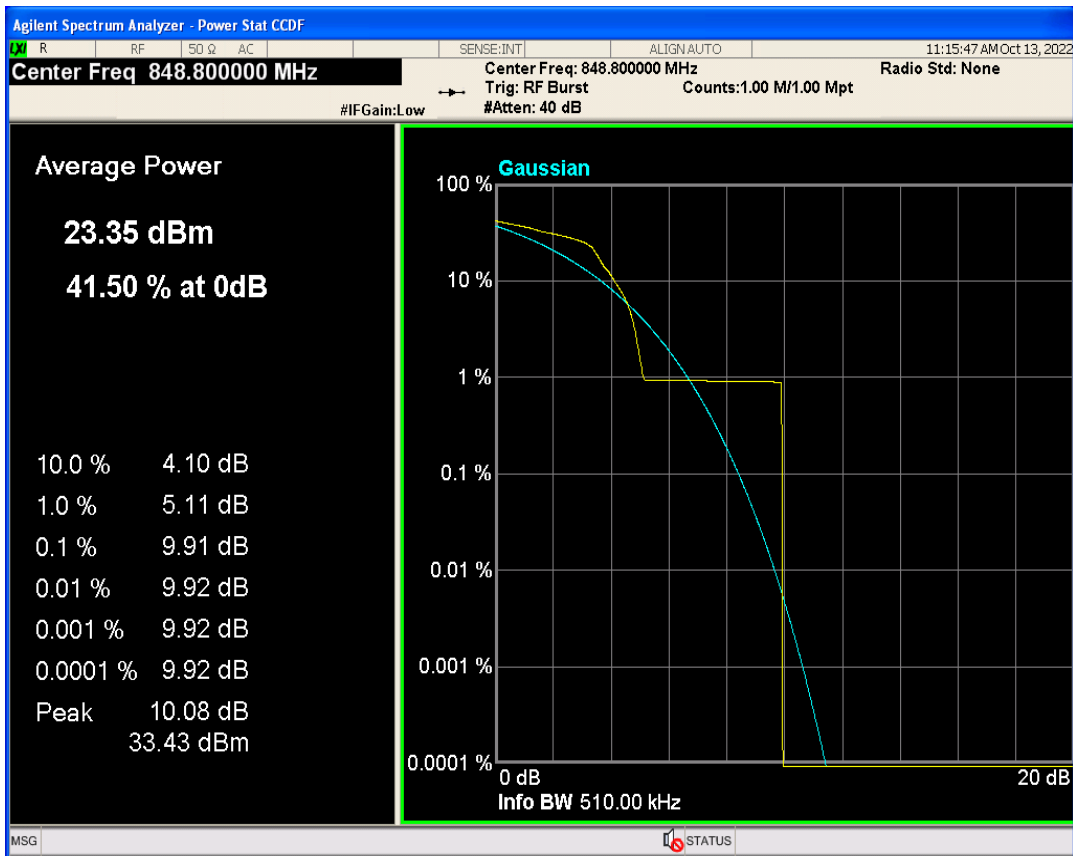
EGPRS850 Channel=128



EGPRS850 Channel=189



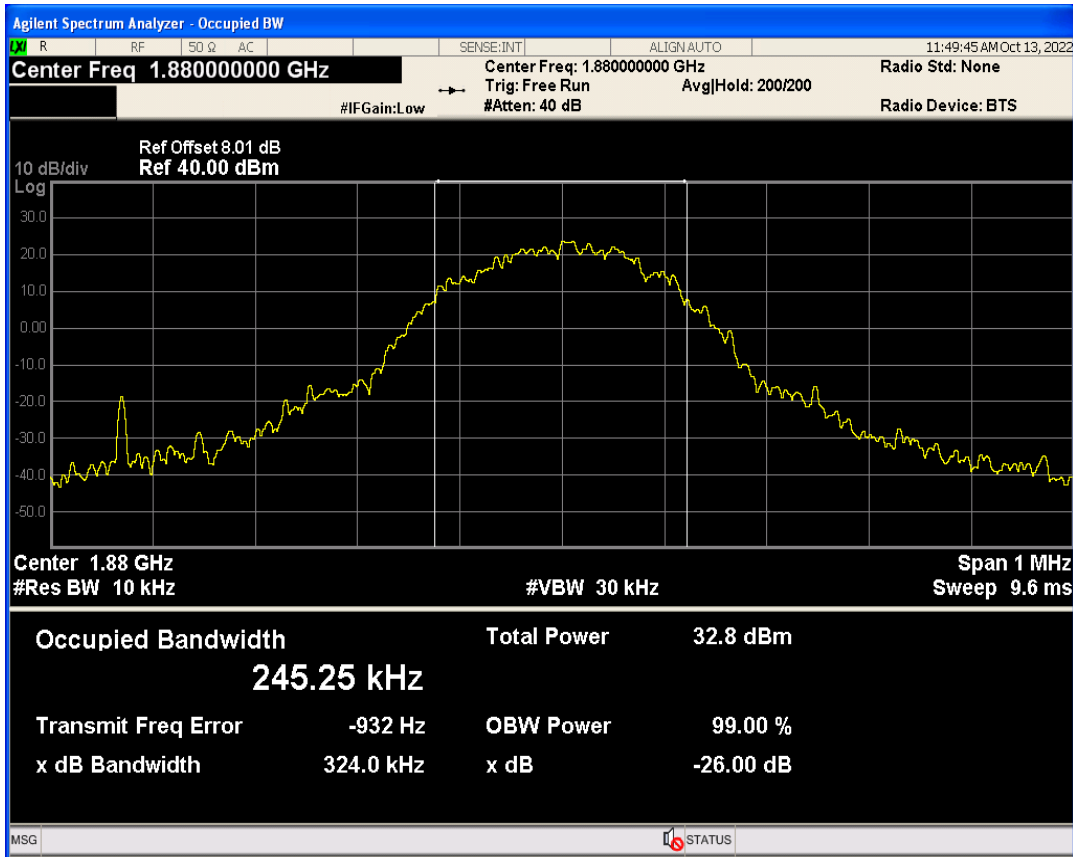
EGPRS850 Channel=251



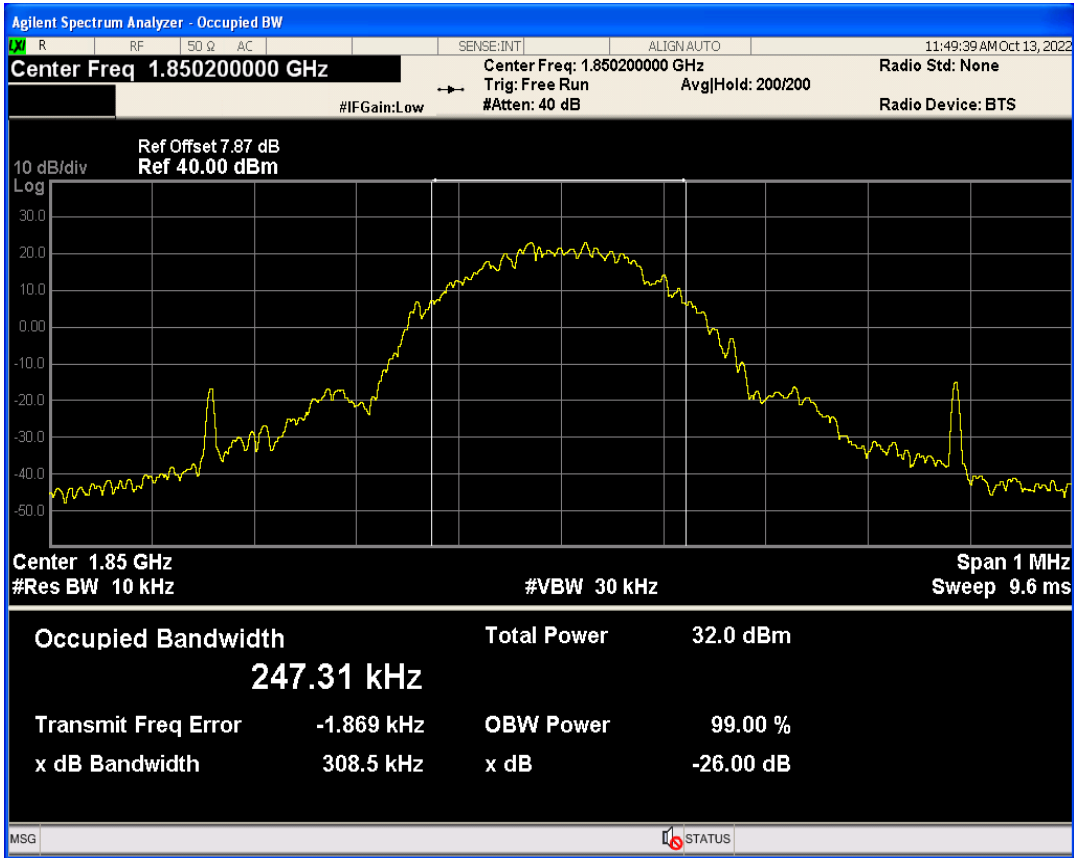
16 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	247.313	308.480	PASS
EGPRS1900	661	1880	245.246	323.963	PASS
EGPRS1900	810	1909.8	249.730	313.064	PASS
EGPRS850	128	824.2	262.799	326.780	PASS
EGPRS850	189	836.4	251.759	323.324	PASS
EGPRS850	251	848.8	252.397	312.196	PASS

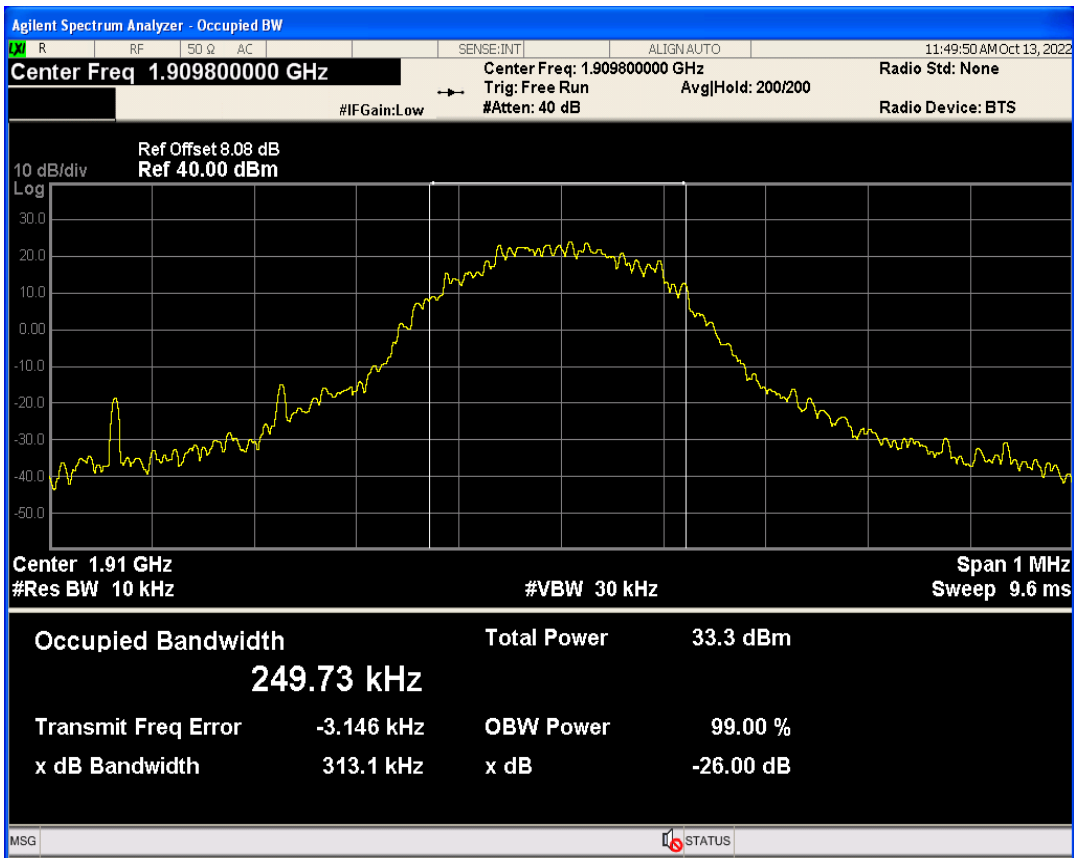
EGPRS1900 Channel=661



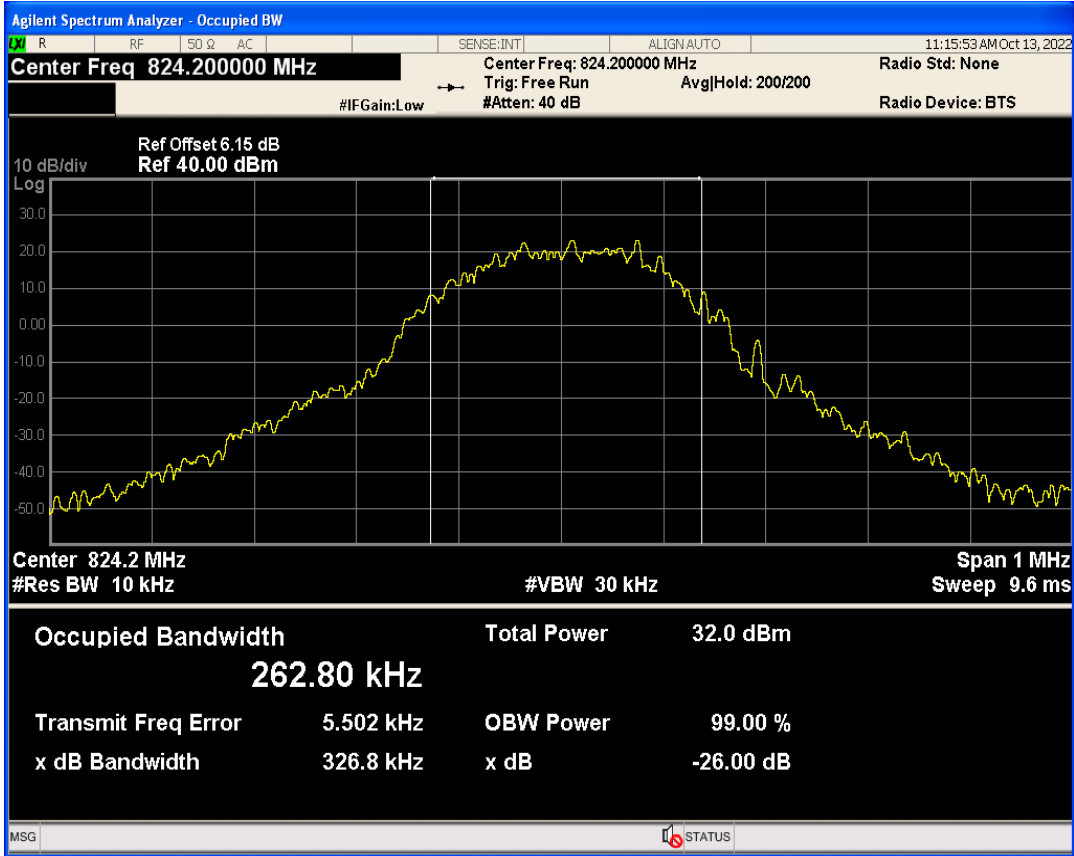
EGPRS1900 Channel=512



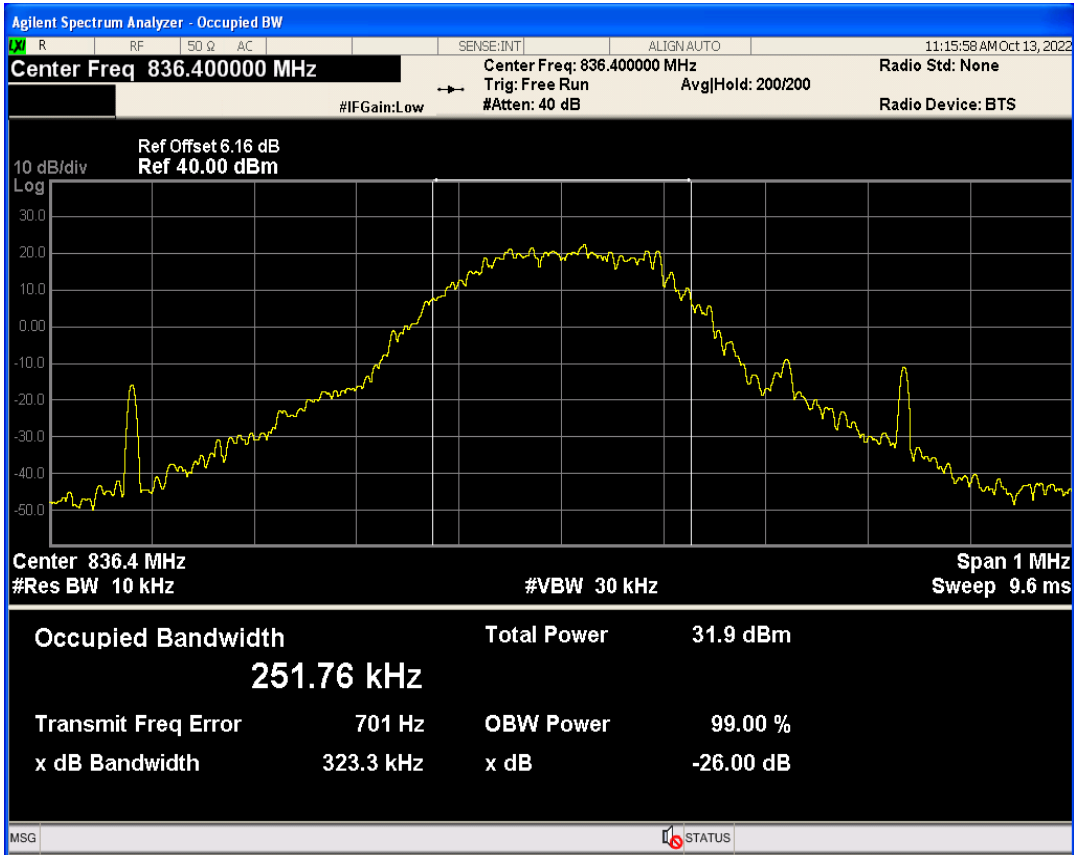
EGPRS1900 Channel=810



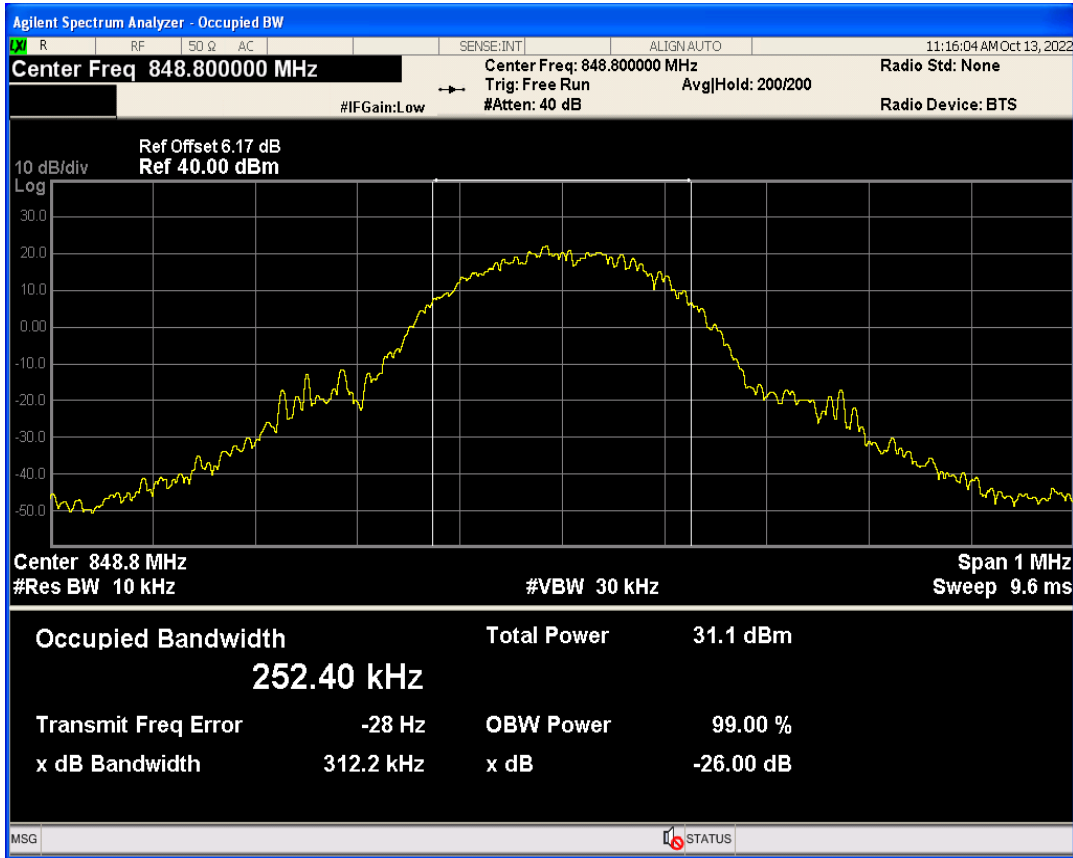
EGPRS850 Channel=128



EGPRS850 Channel=189



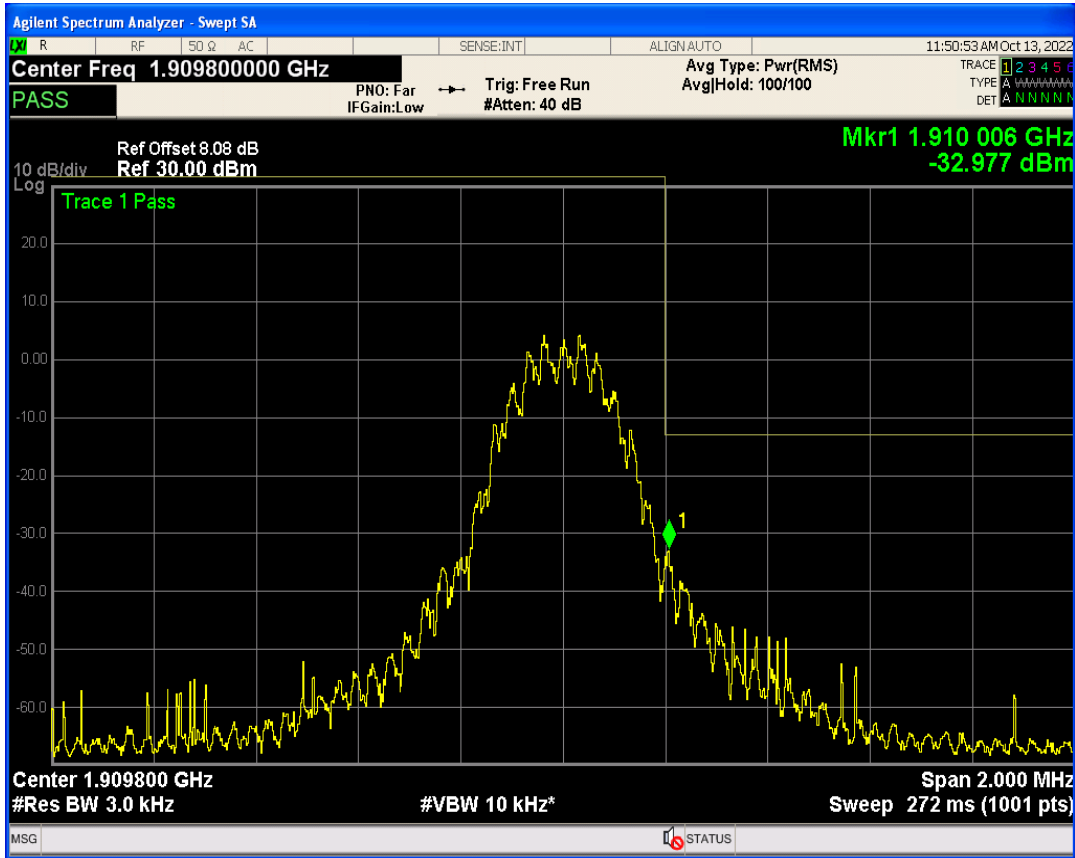
EGPRS850 Channel=251



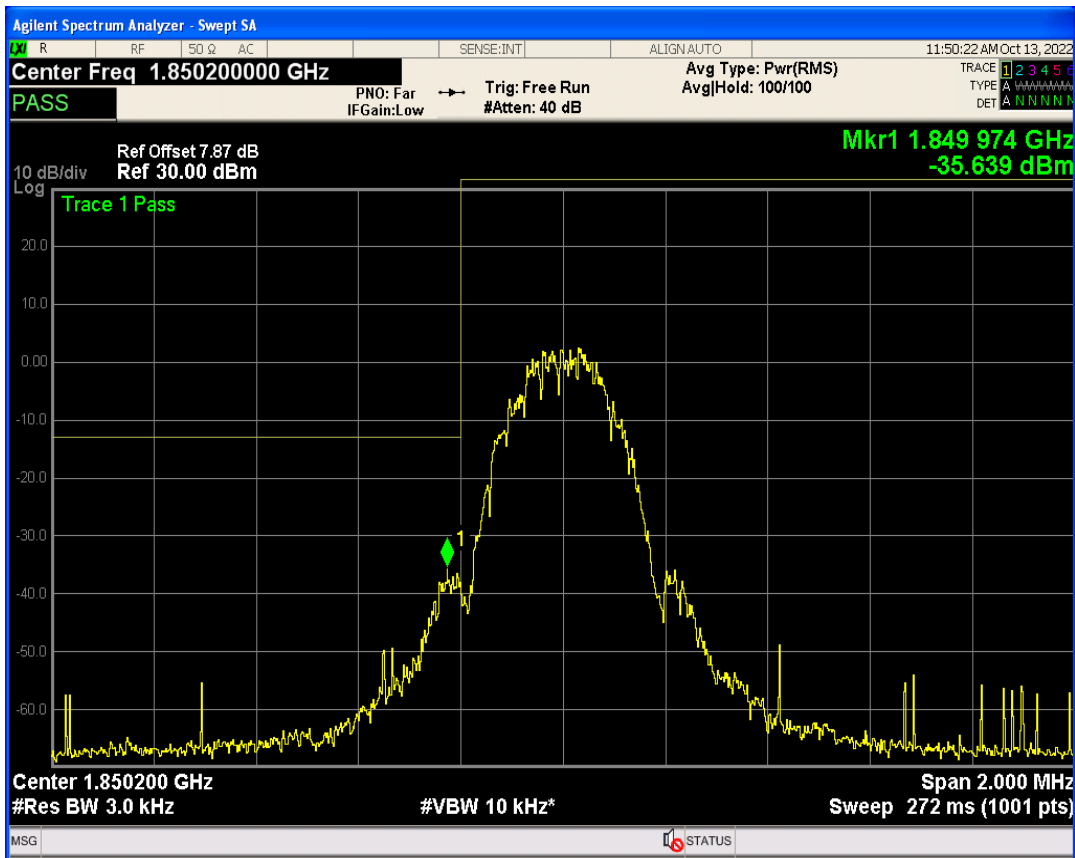
17 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-35.63	-13	PASS
EGPRS1900	810	1909.8	1910.01	-32.97	-13	PASS
EGPRS850	128	824.2	823.97	-35.59	-13	PASS
EGPRS850	251	848.8	849.02	-33.30	-13	PASS

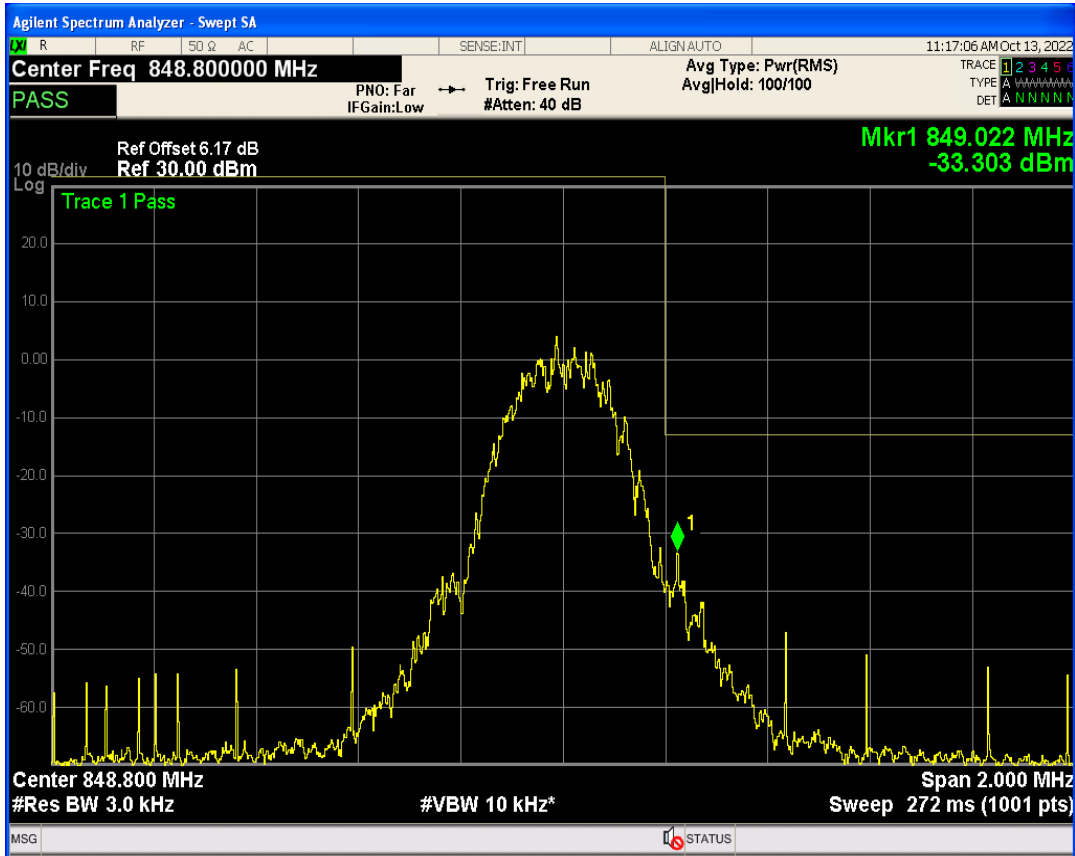
EGPRS1900 Channel=810



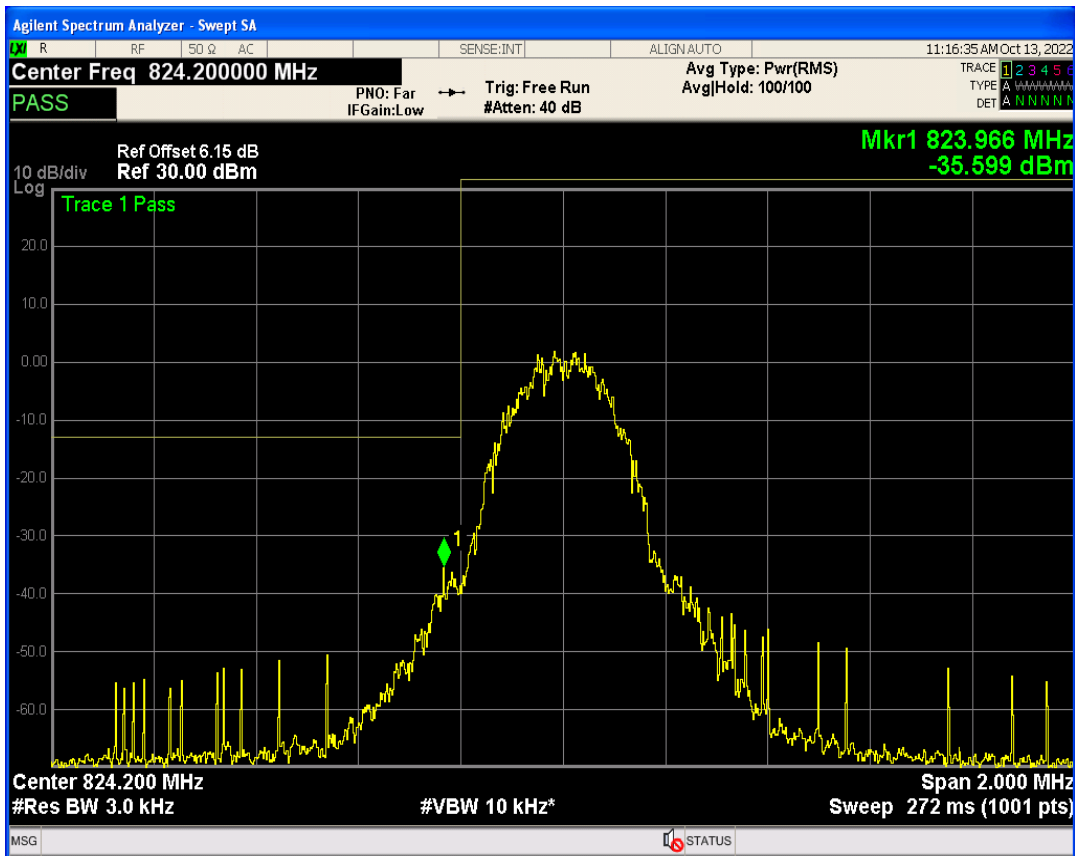
EGPRS1900 Channel=512



EGPRS850 Channel=251



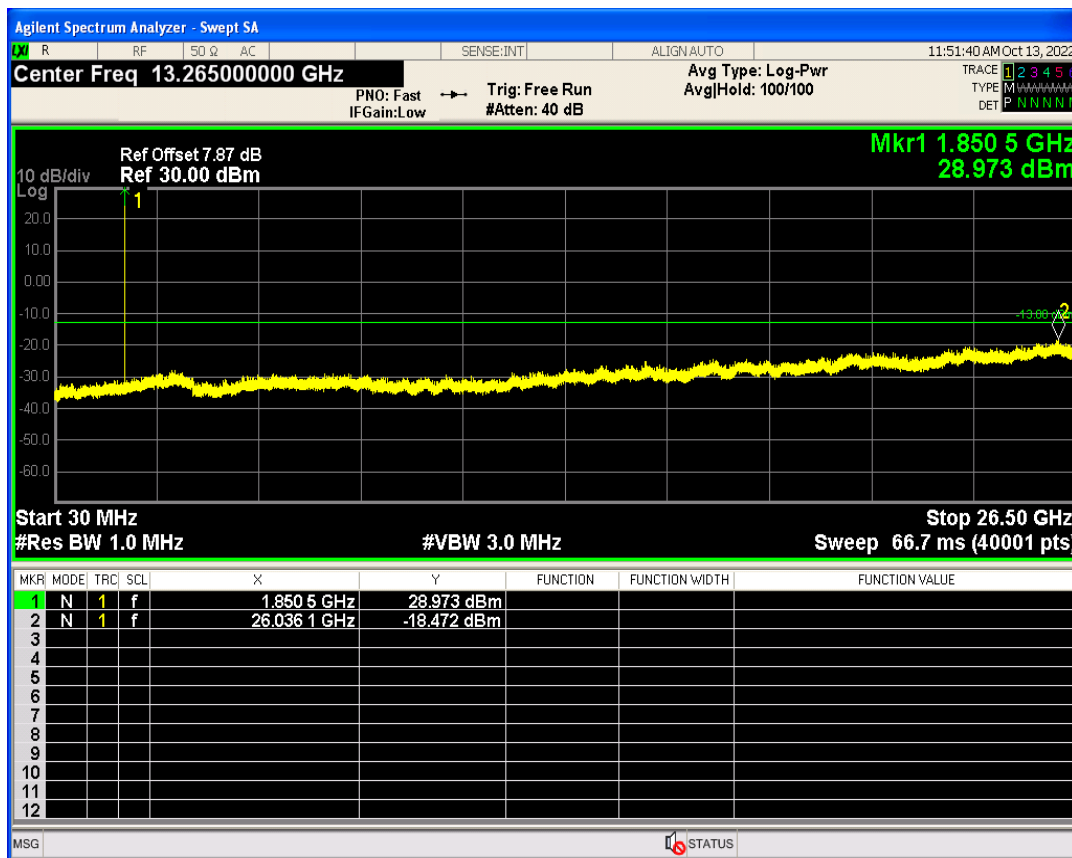
EGPRS850 Channel=128



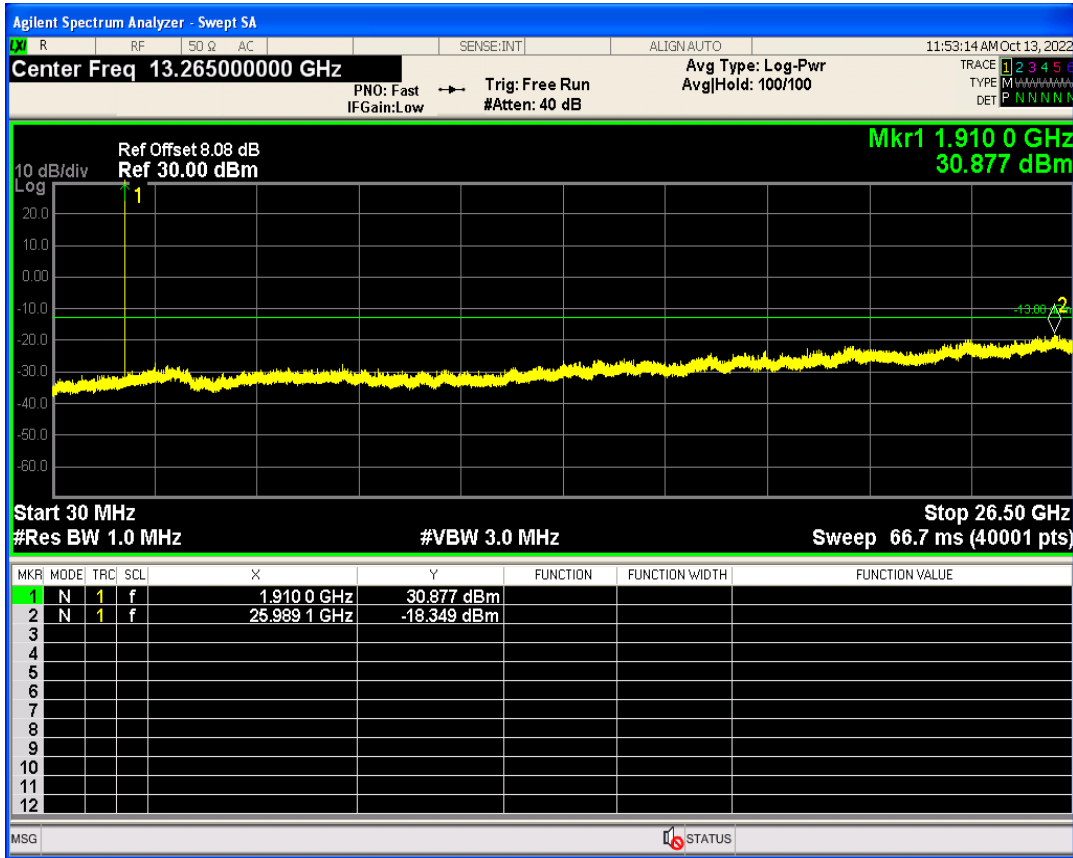
18 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	26036.11	-18.47	-13	PASS
EGPRS1900	661	1880	25504.73	-18.24	-13	PASS
EGPRS1900	810	1909.8	25989.13	-18.34	-13	PASS
EGPRS850	128	824.2	25893.18	-20.64	-13	PASS
EGPRS850	189	836.4	25923.62	-20.76	-13	PASS
EGPRS850	251	848.8	26079.79	-20.39	-13	PASS

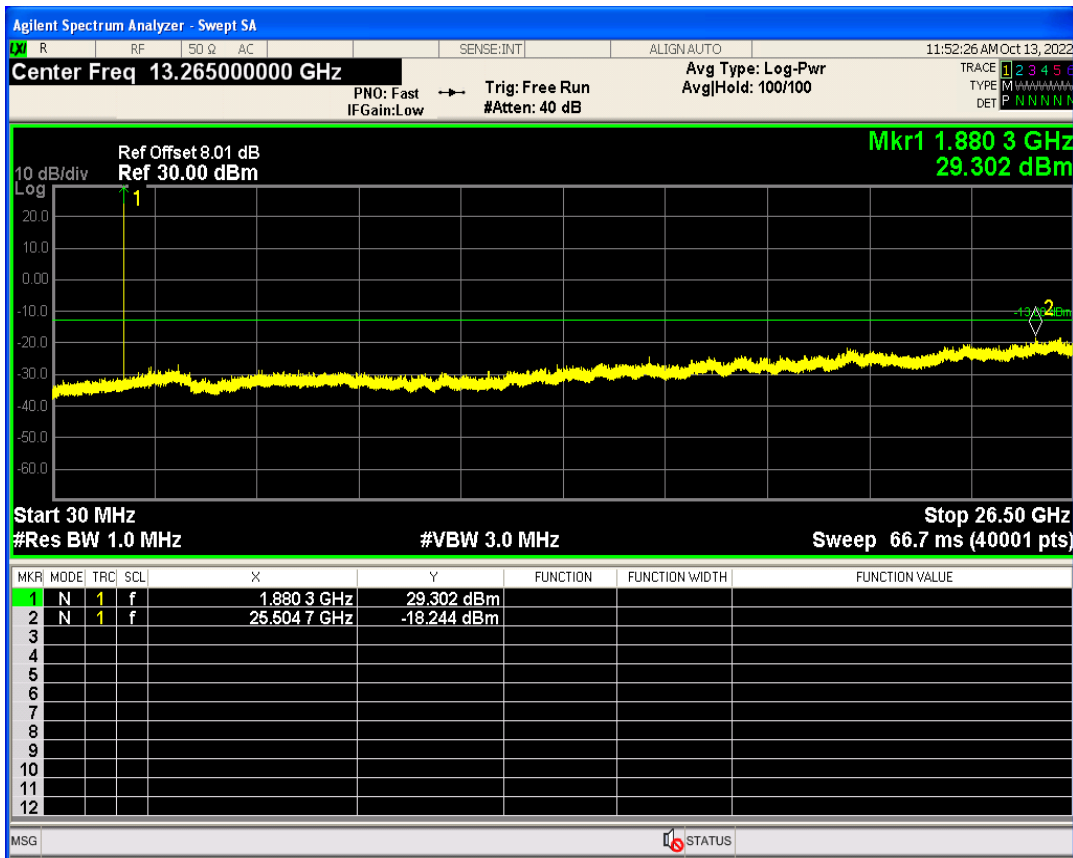
EGPRS1900 Channel=512



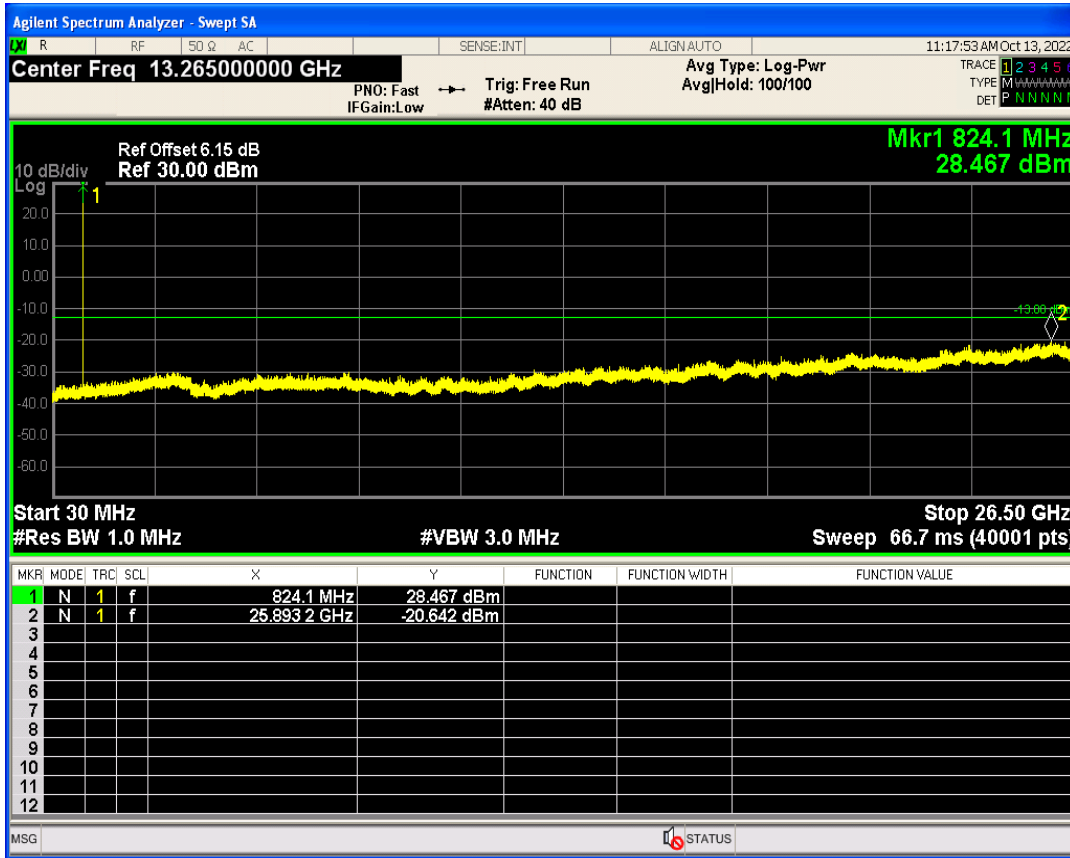
EGPRS1900 Channel=810



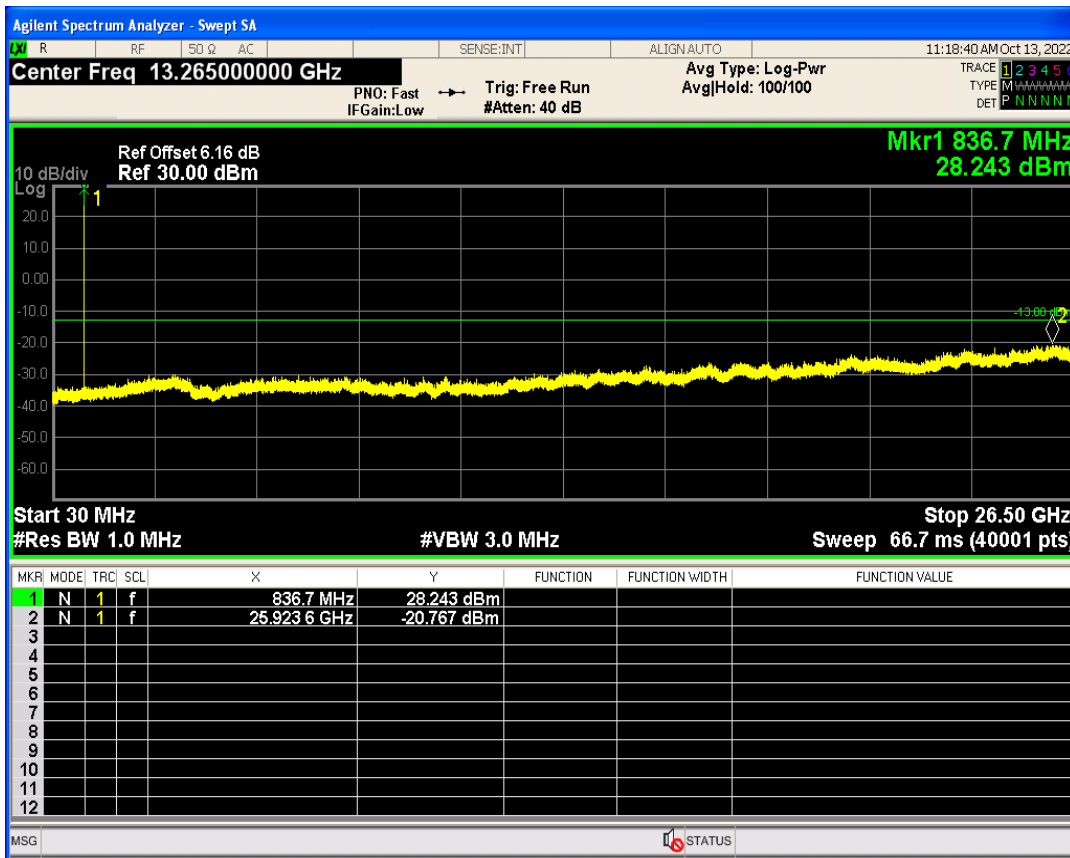
EGPRS1900 Channel=661



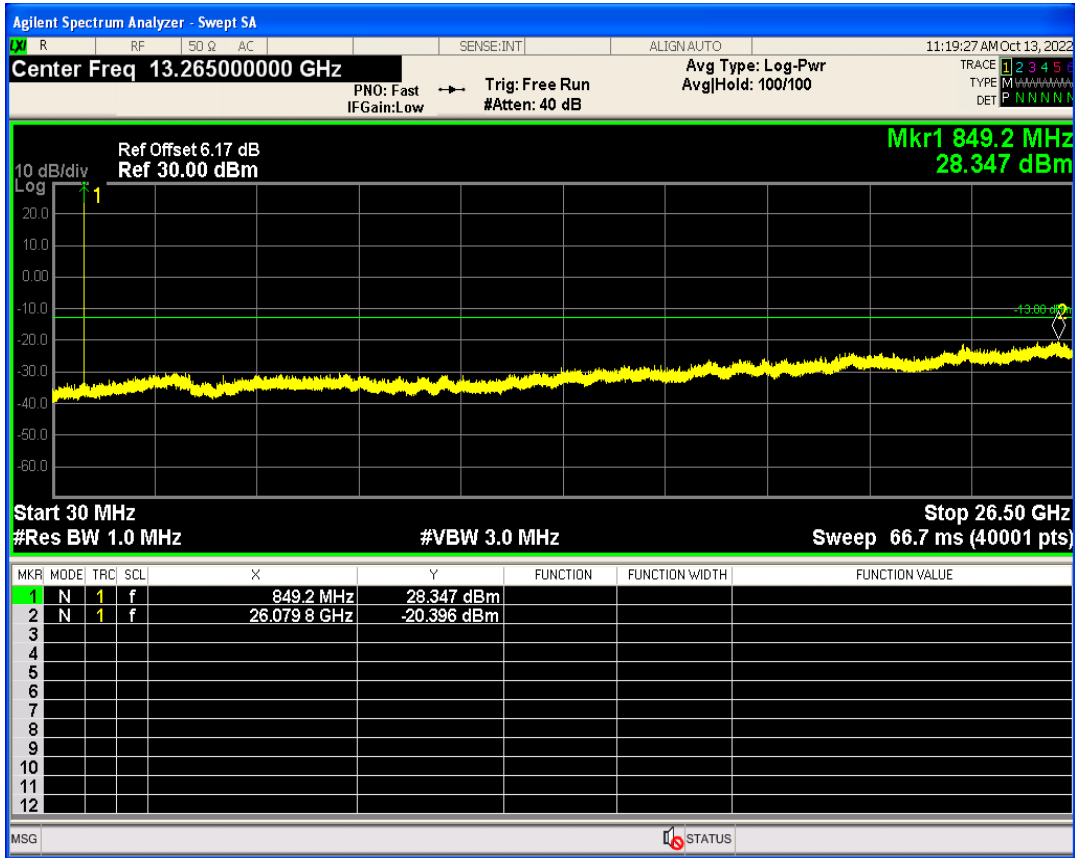
EGPRS850 Channel=128



EGPRS850 Channel=189



EGPRS850 Channel=251



07 Conducted output power

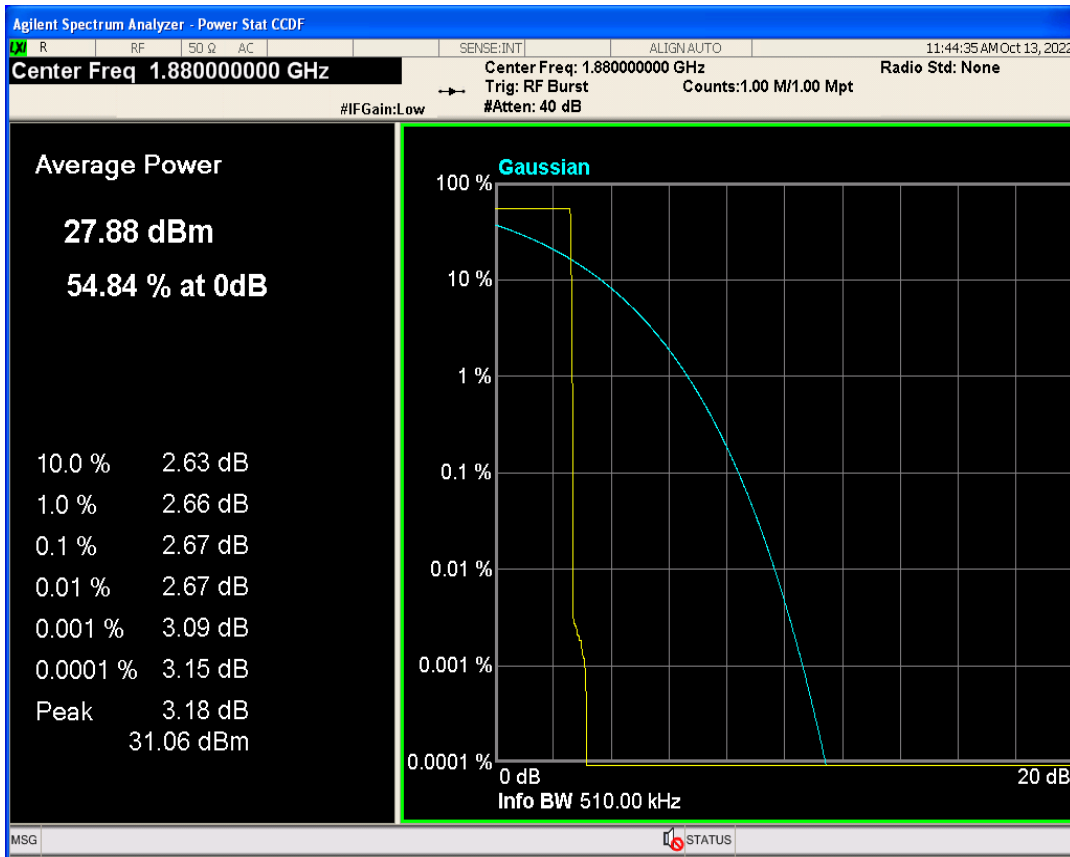
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GPRS1900 1 Slot	512	1850.2	29.83	PASS
GPRS1900 1 Slot	661	1880	29.79	PASS
GPRS1900 1 Slot	810	1909.8	29.82	PASS
GPRS1900 2 Slot	512	1850.2	27.62	PASS
GPRS1900 2 Slot	661	1880	27.37	PASS
GPRS1900 2 Slot	810	1909.8	27.18	PASS
GPRS1900 3 Slot	512	1850.2	26.07	PASS
GPRS1900 3 Slot	661	1880	25.84	PASS
GPRS1900 3 Slot	810	1909.8	25.62	PASS
GPRS1900 4 Slot	512	1850.2	24.00	PASS
GPRS1900 4 Slot	661	1880	23.77	PASS
GPRS1900 4 Slot	810	1909.8	23.56	PASS
GPRS850 1 Slot	128	824.2	32.36	PASS
GPRS850 1 Slot	189	836.4	32.72	PASS
GPRS850 1 Slot	251	848.8	32.76	PASS
GPRS850 2 Slot	128	824.2	30.67	PASS
GPRS850 2 Slot	189	836.4	30.74	PASS
GPRS850 2 Slot	251	848.8	30.58	PASS
GPRS850 3 Slot	128	824.2	28.71	PASS
GPRS850 3 Slot	189	836.4	28.80	PASS
GPRS850 3 Slot	251	848.8	28.67	PASS

GPRS850 4 Slot	128	824.2	26.72	PASS
GPRS850 4 Slot	189	836.4	26.67	PASS
GPRS850 4 Slot	251	848.8	26.43	PASS

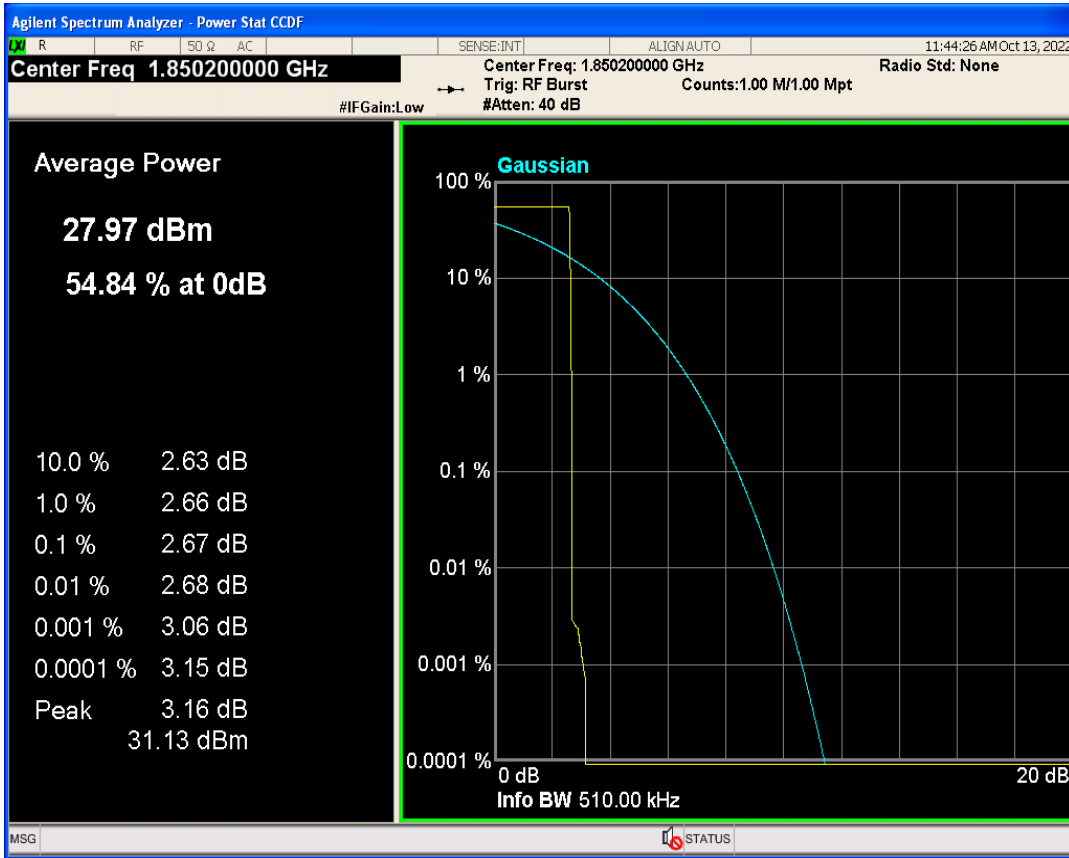
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.668378212	13.00	PASS
GPRS1900	661	1880	2.666880612	13.00	PASS
GPRS1900	810	1909.8	2.686537746	13.00	PASS
GPRS850	128	824.2	2.649973688	13.00	PASS
GPRS850	189	836.4	2.646845611	13.00	PASS
GPRS850	251	848.8	2.65797243	13.00	PASS

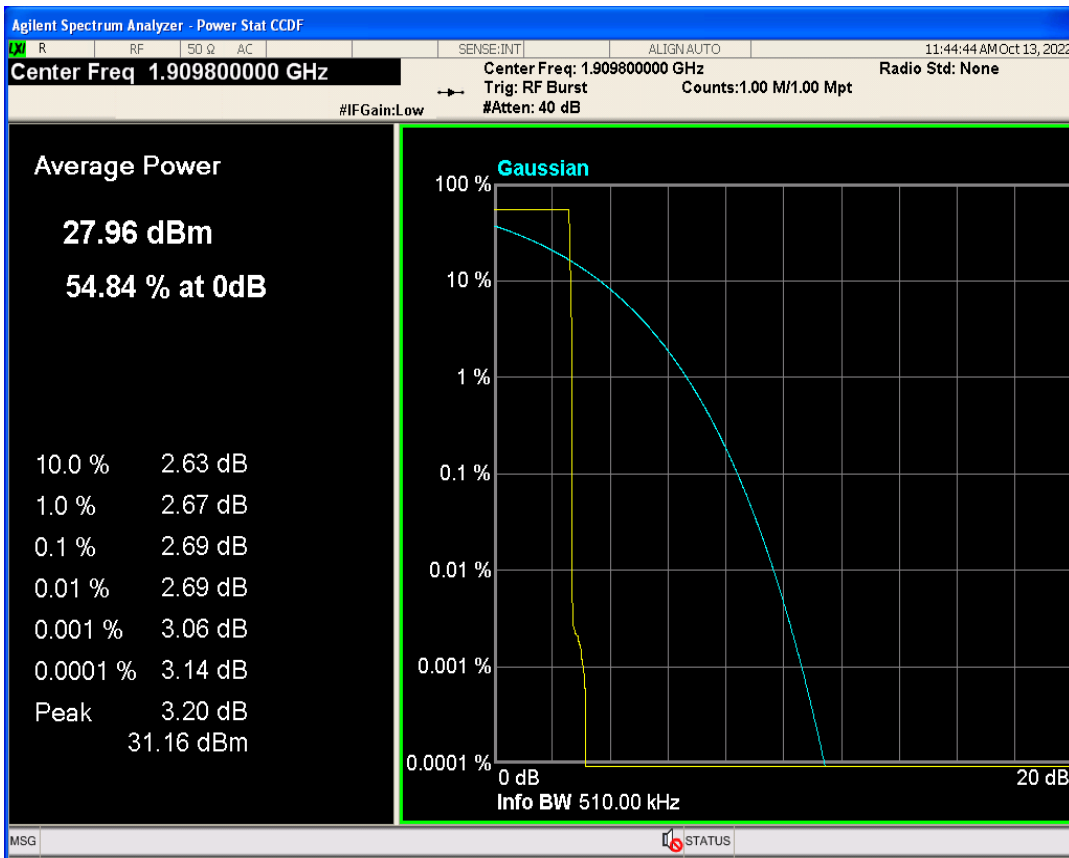
GPRS1900 Channel=661



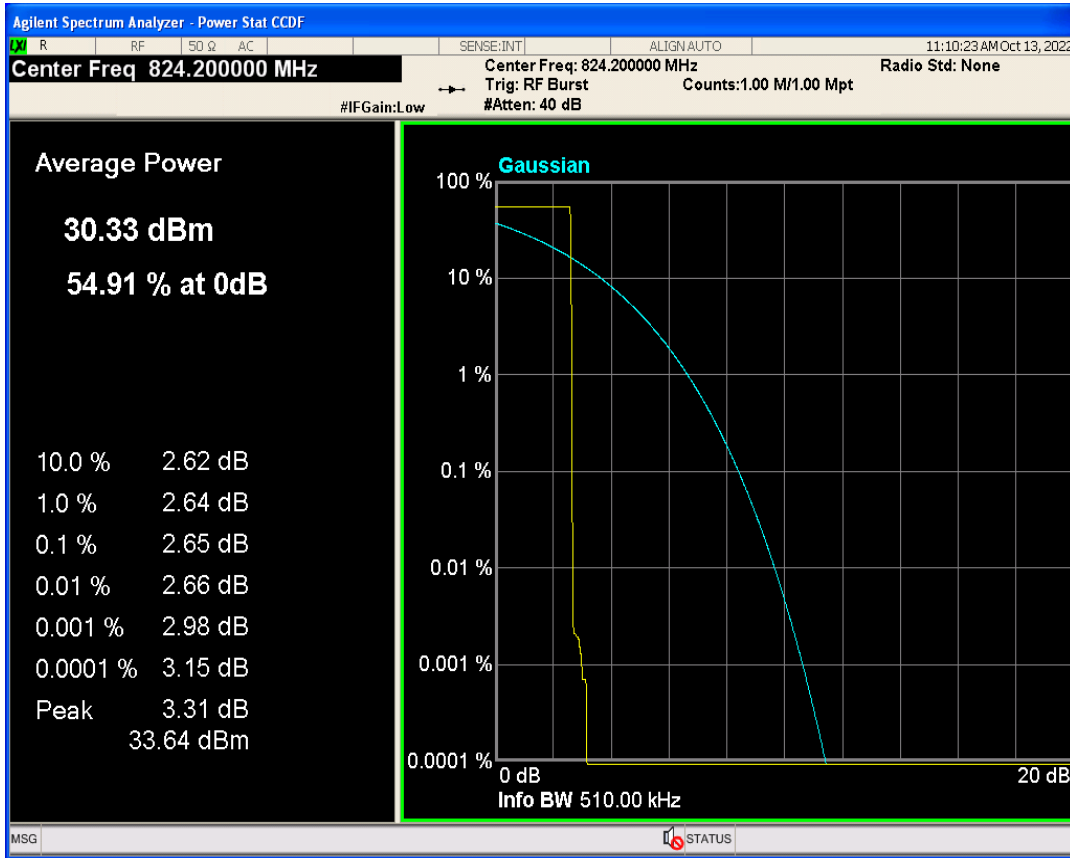
GPRS1900 Channel=512



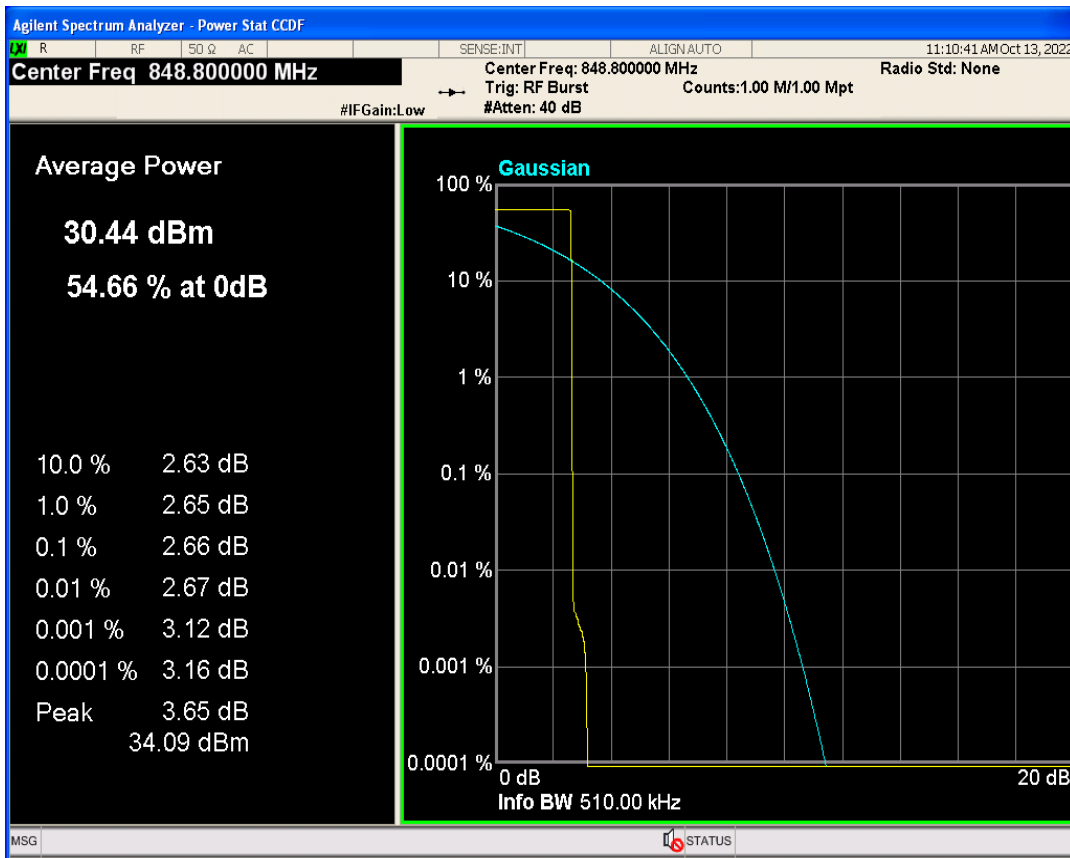
GPRS1900 Channel=810



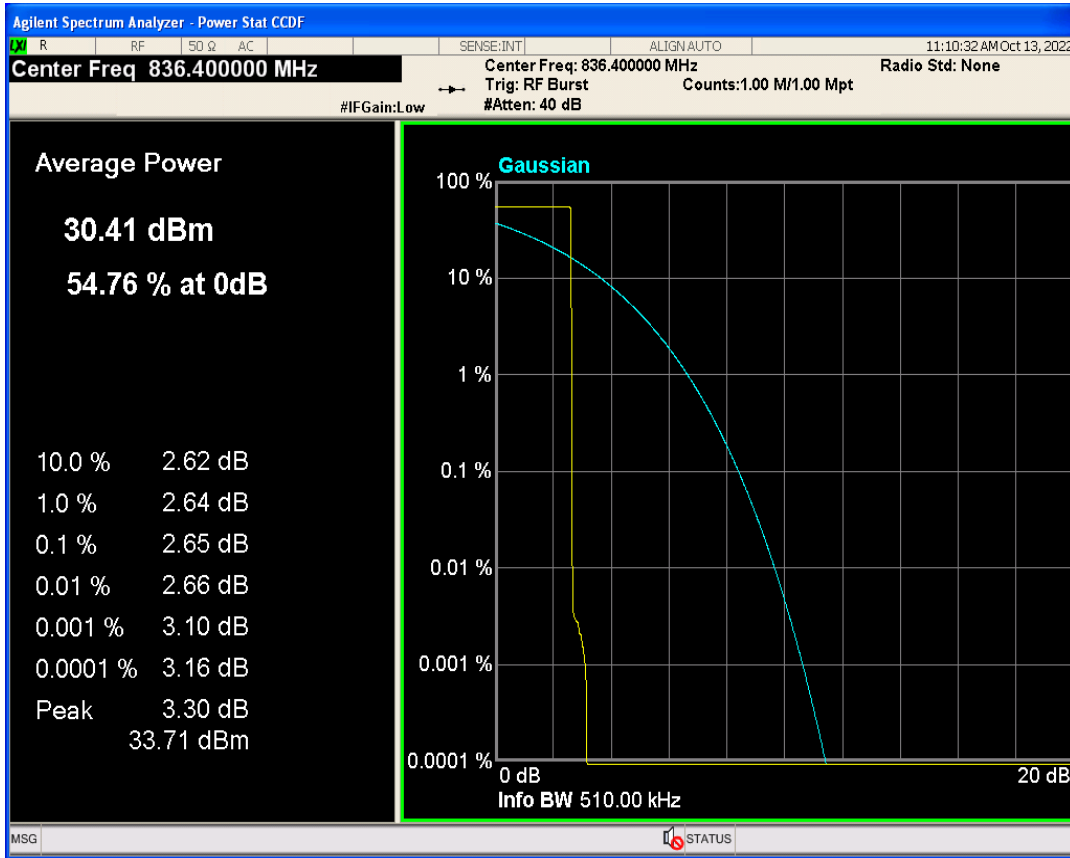
GPRS850 Channel=128



GPRS850 Channel=251



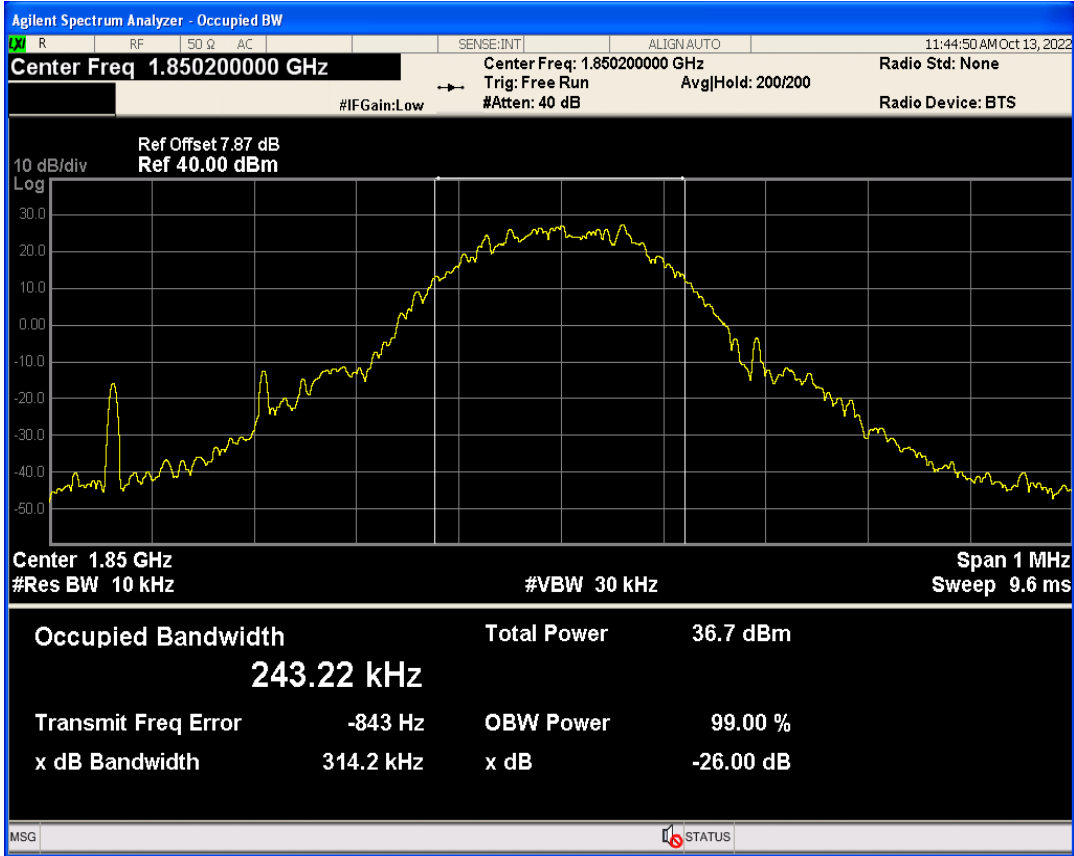
GPRS850 Channel=189



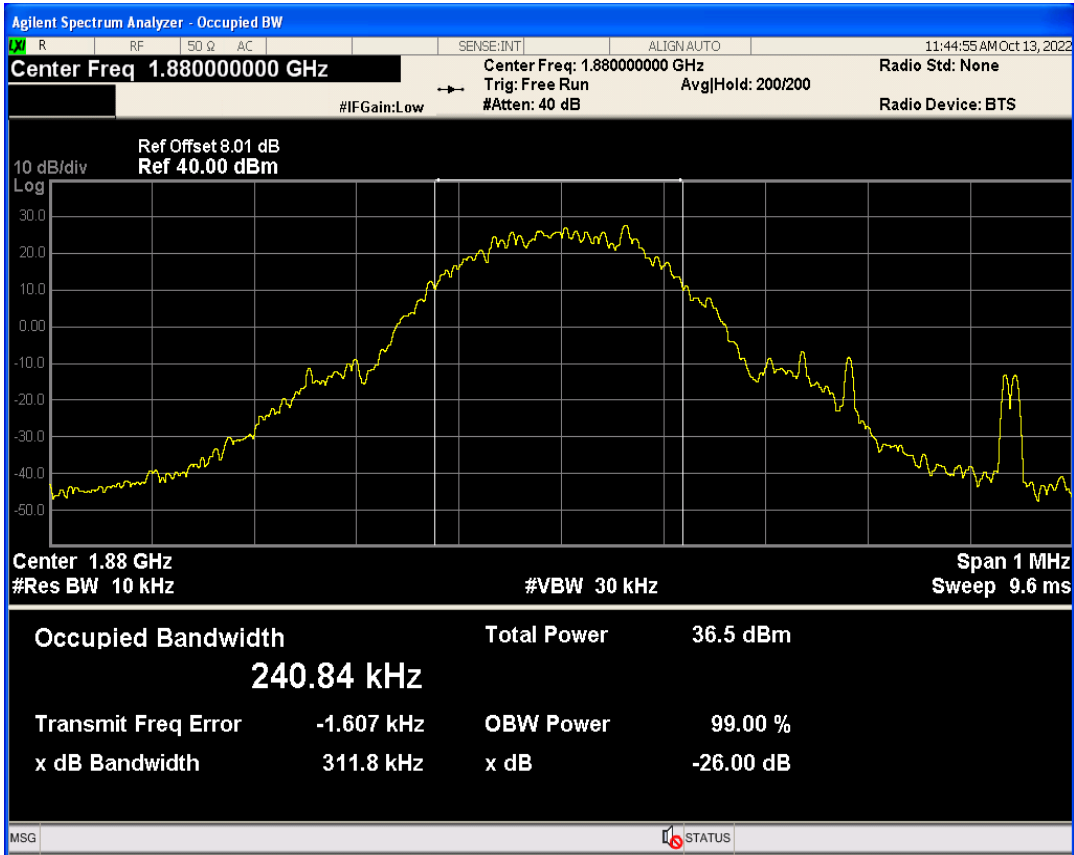
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	243.221	314.218	PASS
GPRS1900	661	1880	240.835	311.850	PASS
GPRS1900	810	1909.8	245.366	315.627	PASS
GPRS850	128	824.2	243.914	317.957	PASS
GPRS850	189	836.4	239.325	304.193	PASS
GPRS850	251	848.8	245.350	311.871	PASS

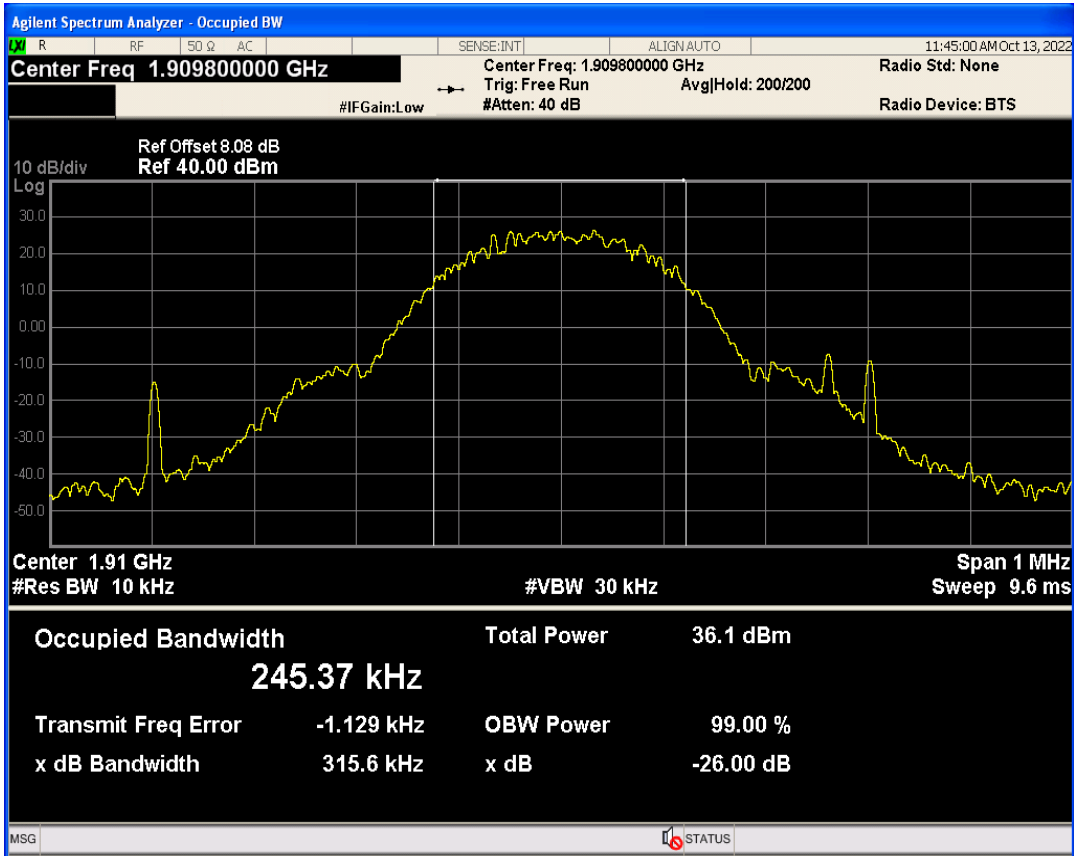
GPRS1900 Channel=512



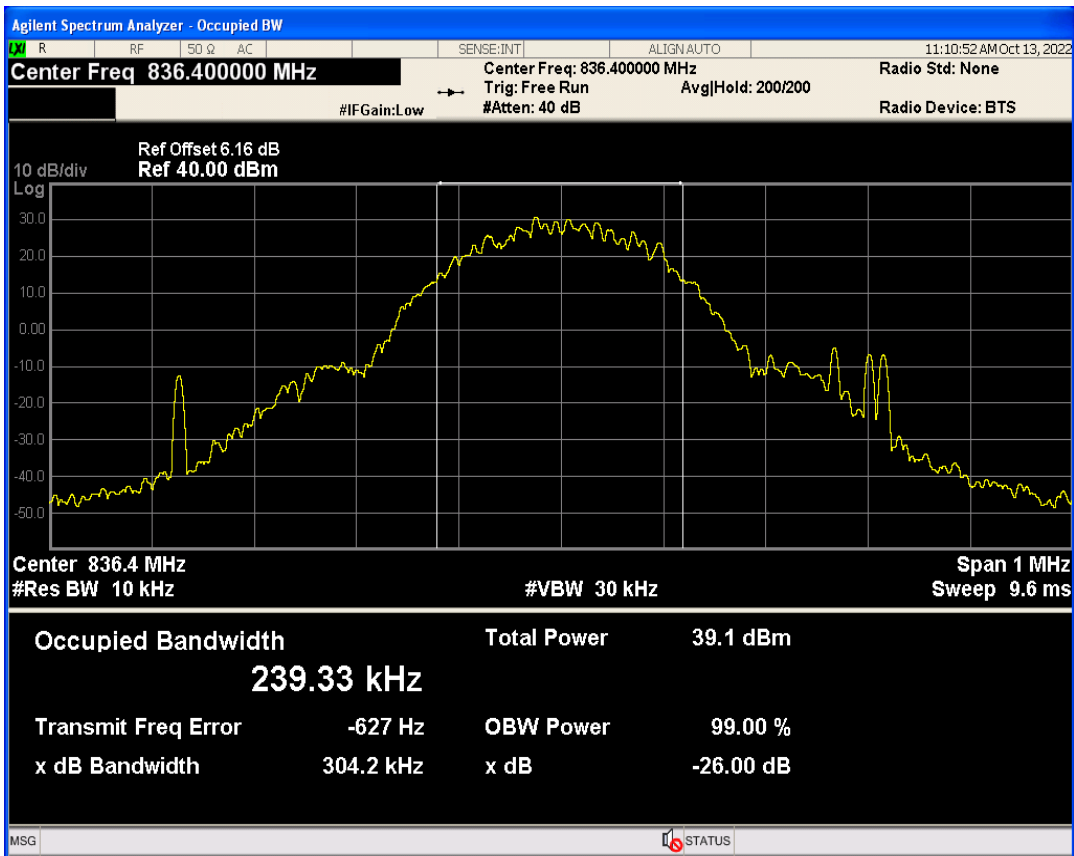
GPRS1900 Channel=661



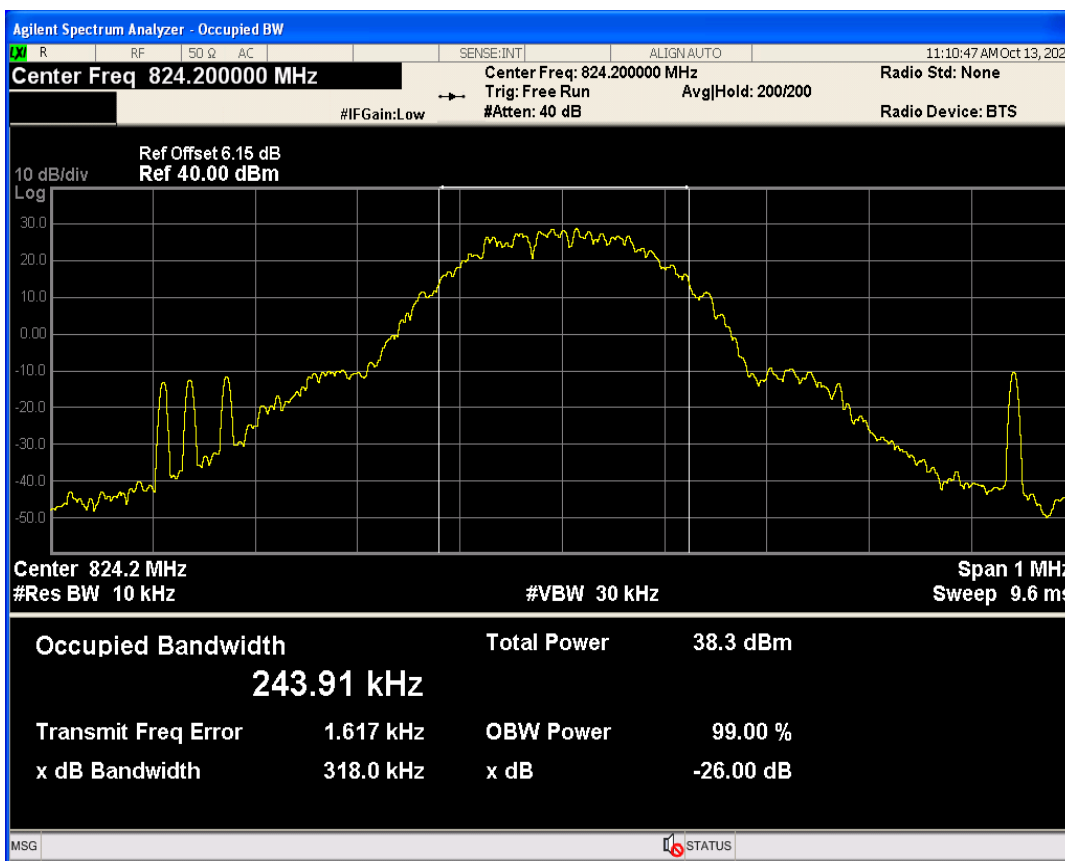
GPRS1900 Channel=810



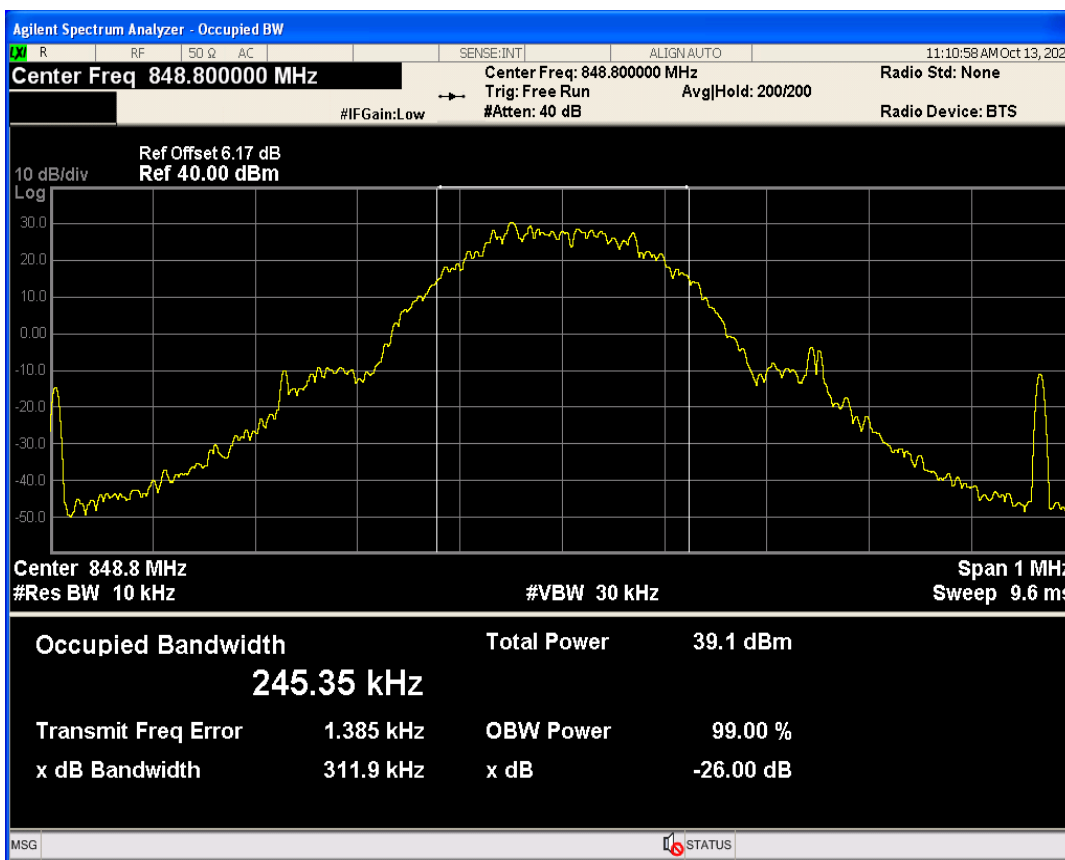
GPRS850 Channel=189



GPRS850 Channel=128



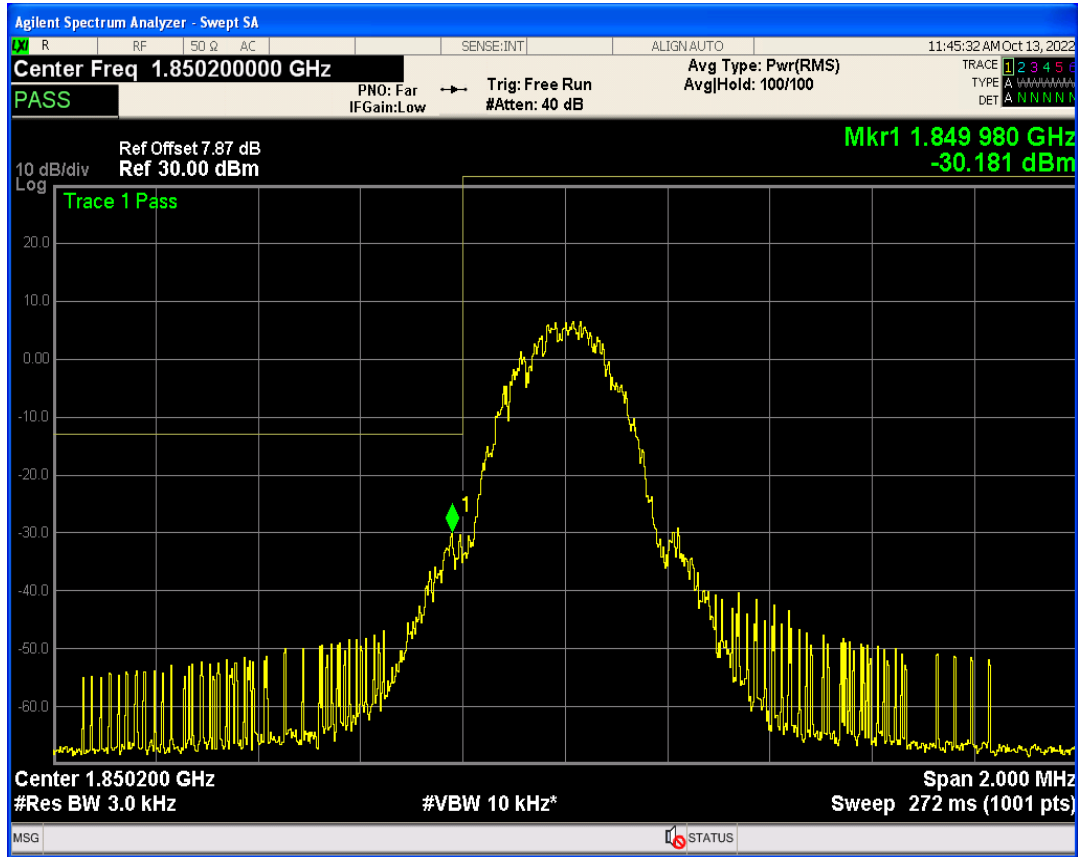
GPRS850 Channel=251



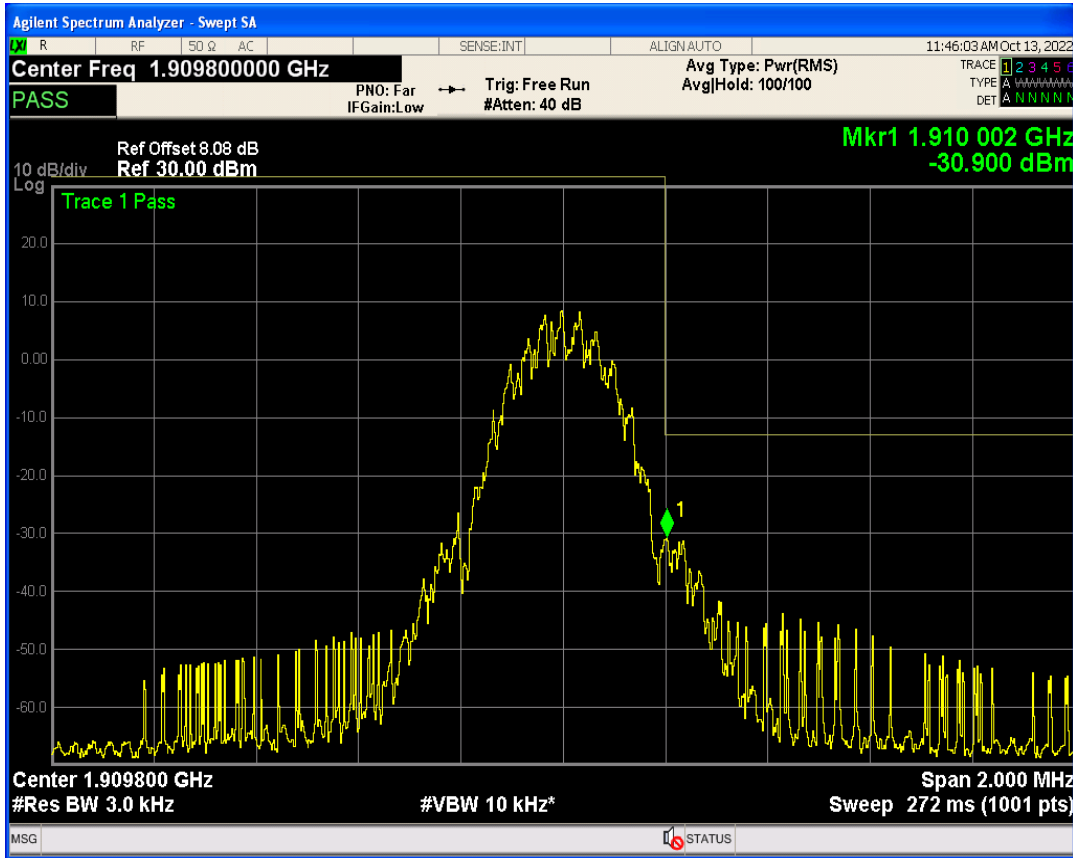
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.98	-30.18	-13	PASS
GPRS1900	810	1909.8	1910.00	-30.90	-13	PASS
GPRS850	128	824.2	823.98	-28.50	-13	PASS
GPRS850	251	848.8	849.02	-27.84	-13	PASS

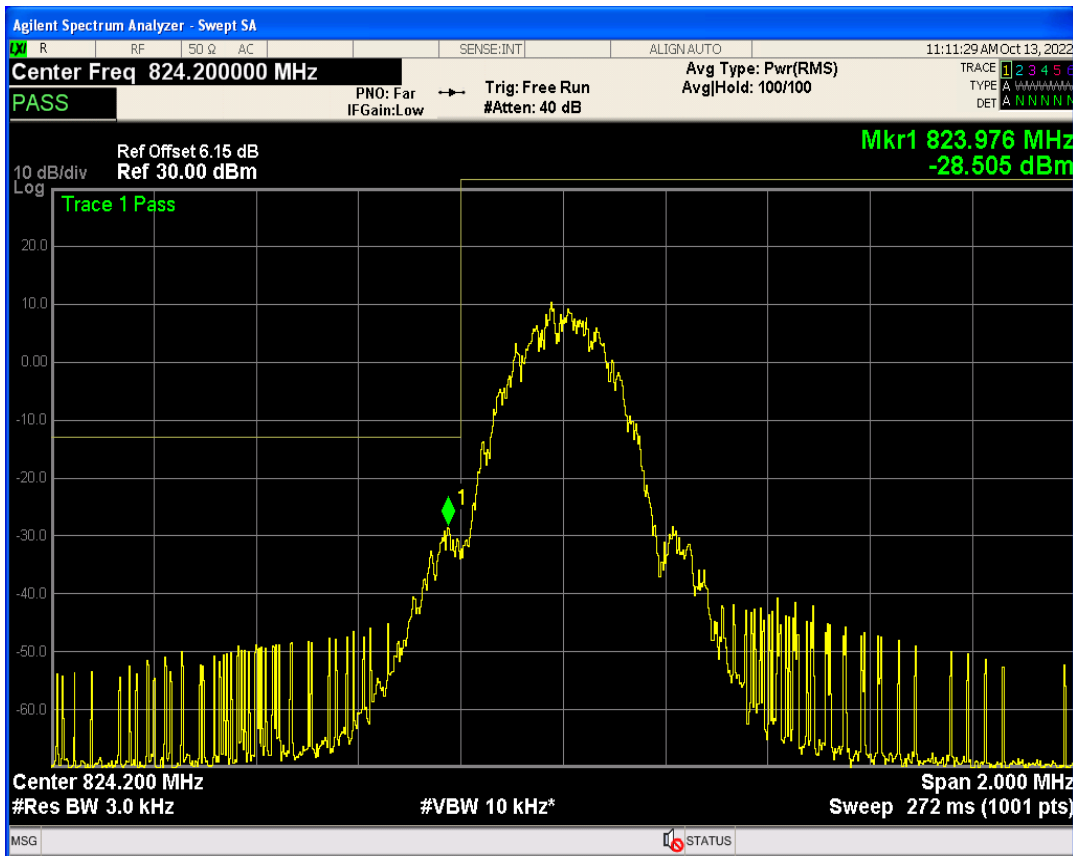
GPRS1900 Channel=512



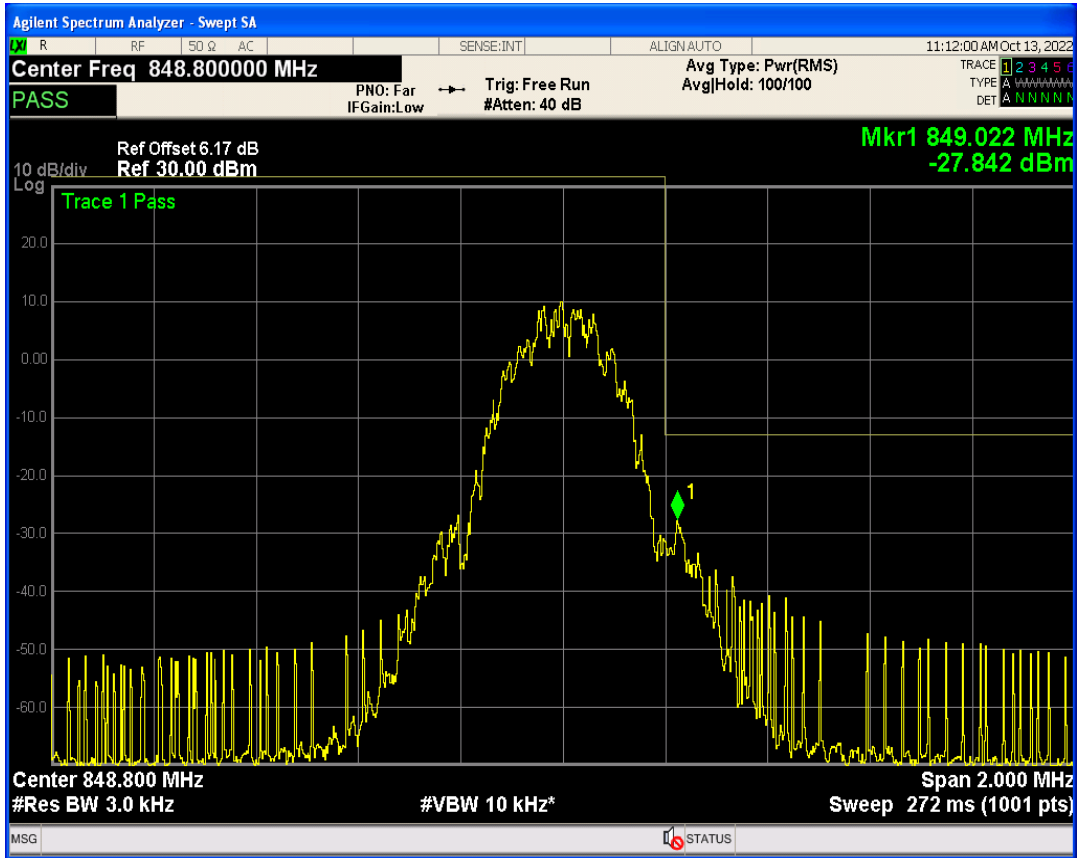
GPRS1900 Channel=810



GPRS850 Channel=128



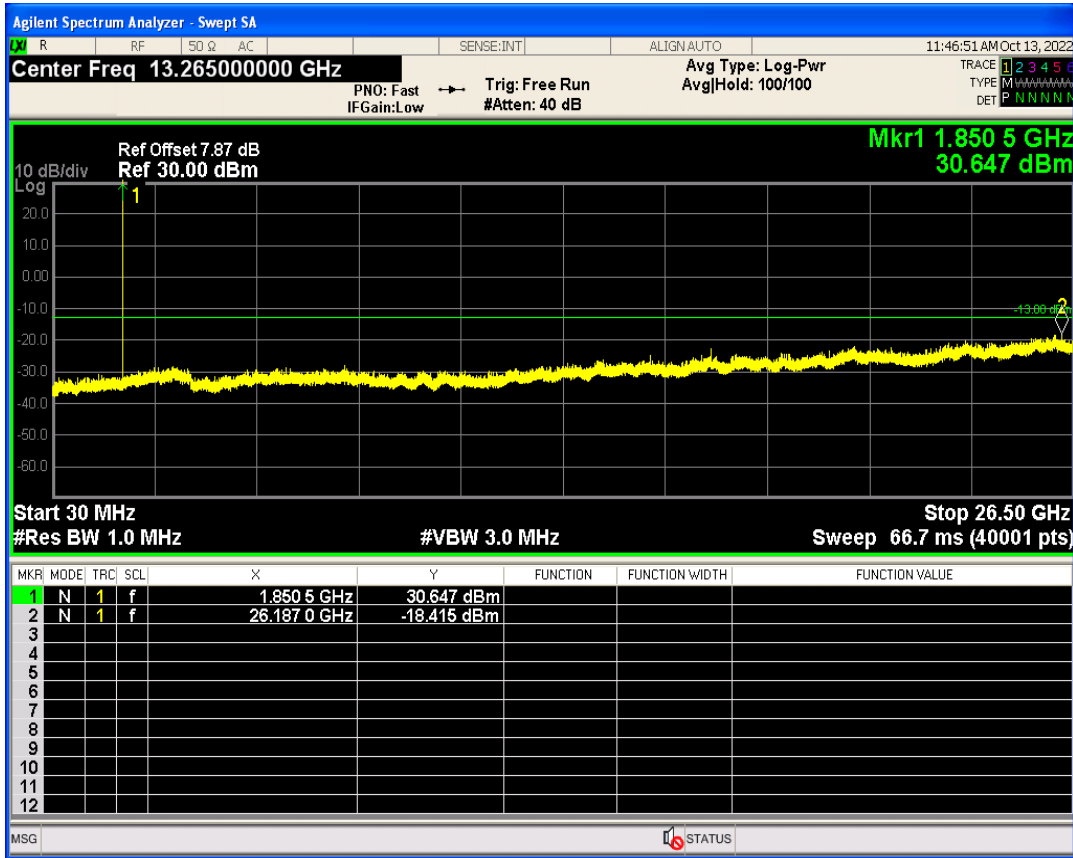
GPRS850 Channel=251



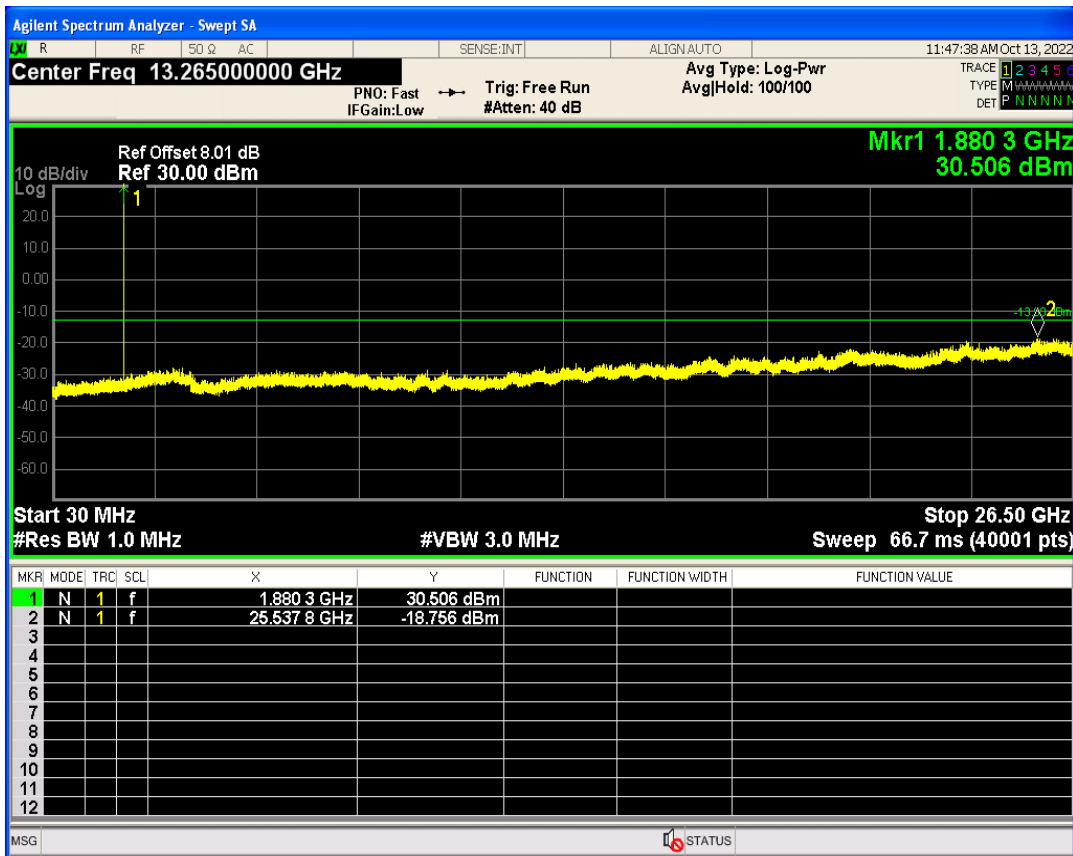
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	26186.99	-18.41	-13	PASS
GPRS1900	661	1880	25537.82	-18.75	-13	PASS
GPRS1900	810	1909.8	25855.46	-18.55	-13	PASS
GPRS850	128	824.2	25942.14	-20.69	-13	PASS
GPRS850	189	836.4	25907.07	-19.71	-13	PASS
GPRS850	251	848.8	26068.54	-20.38	-13	PASS

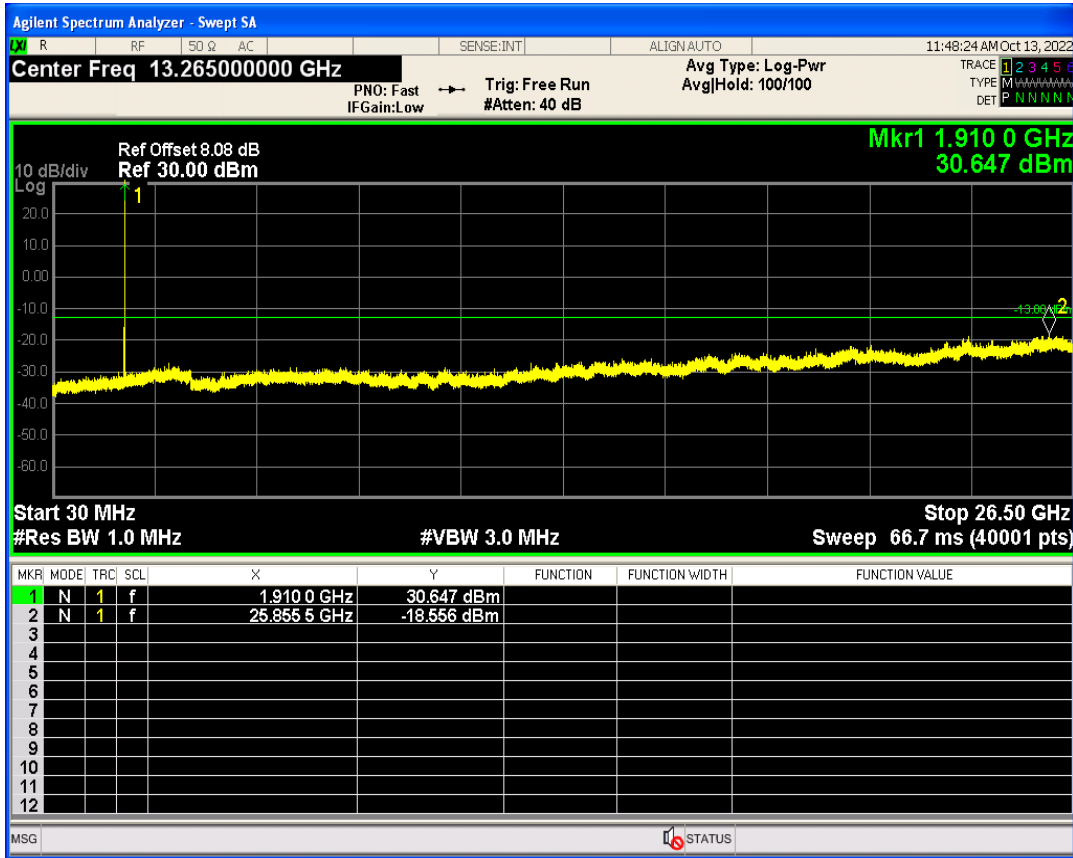
GPRS1900 Channel=512



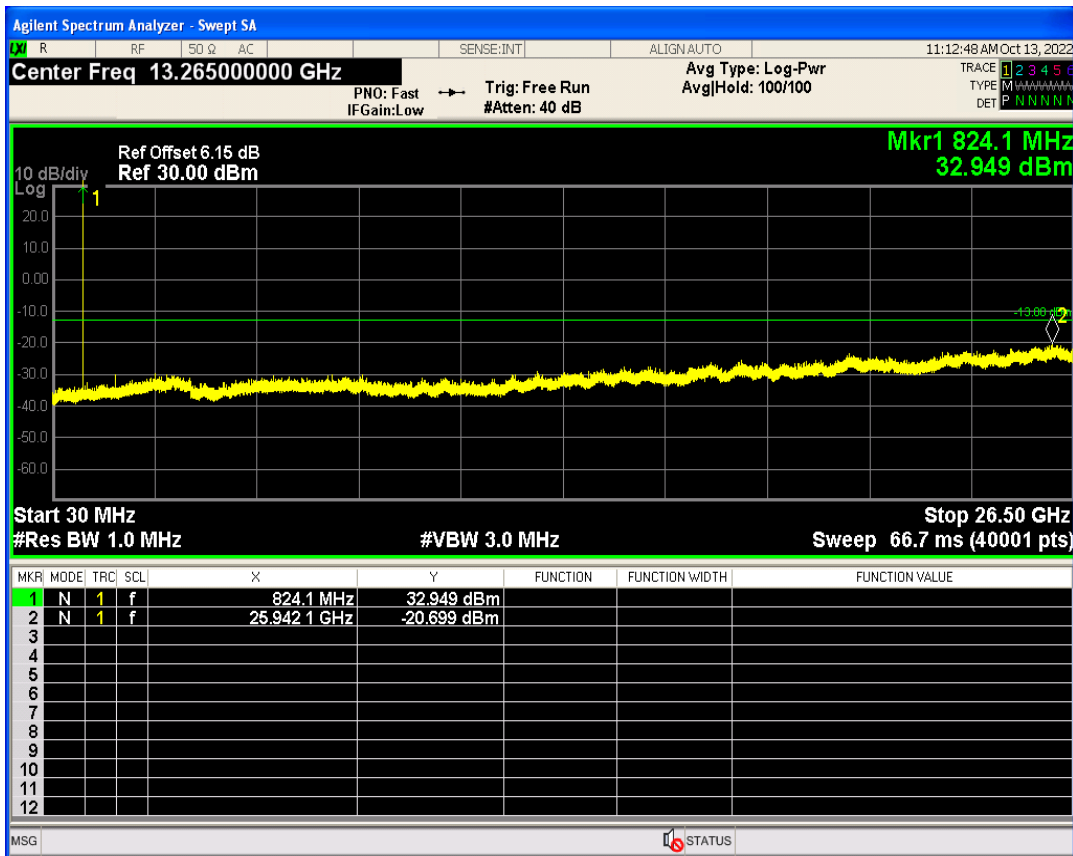
GPRS1900 Channel=661



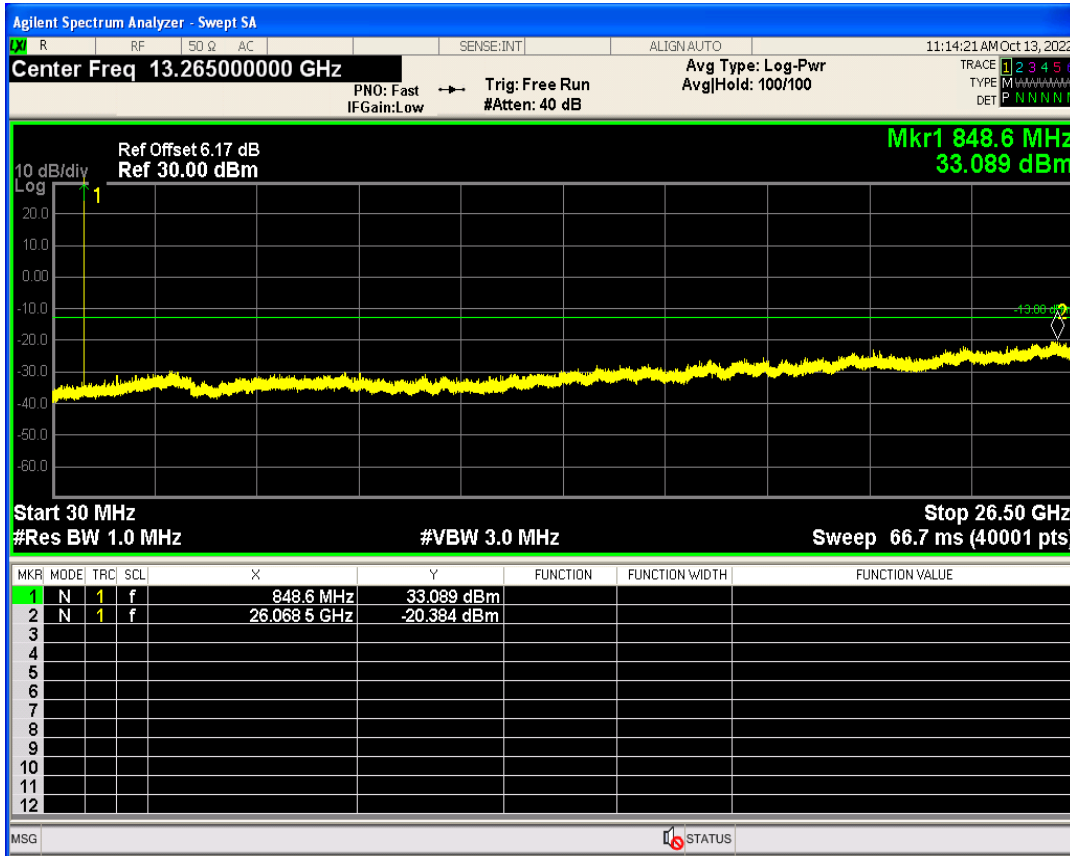
GPRS1900 Channel=810



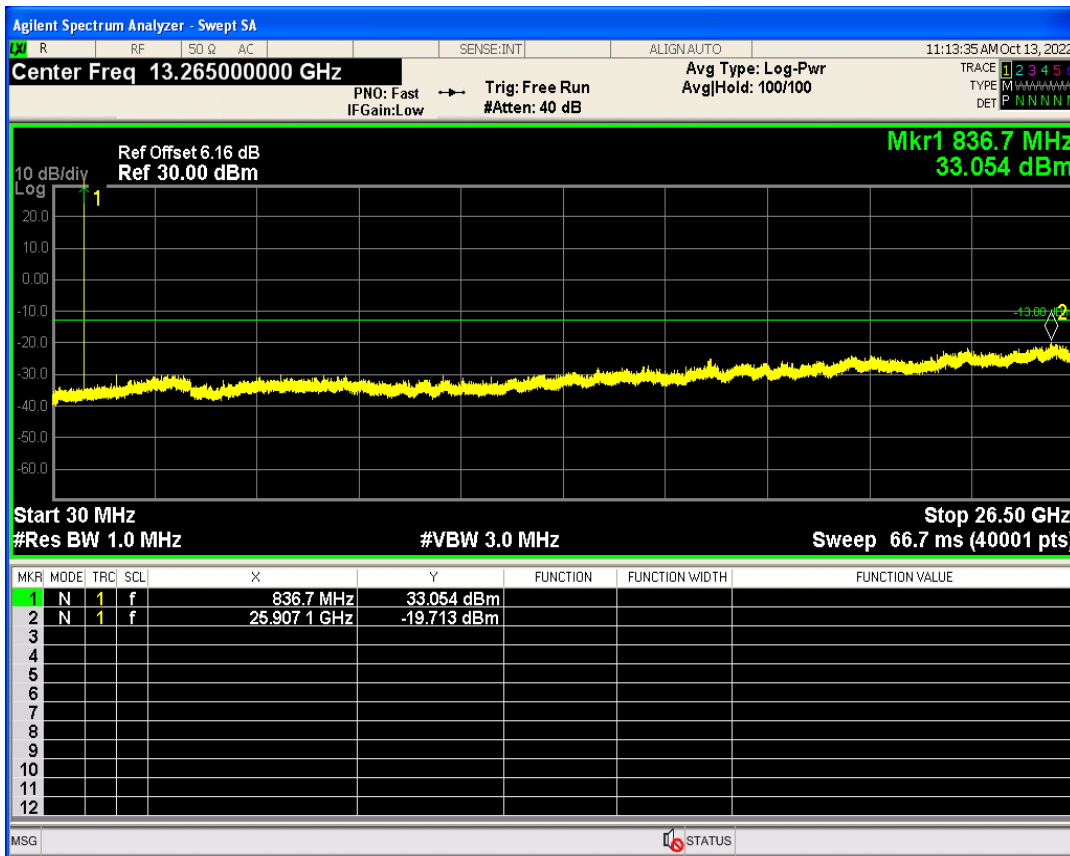
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



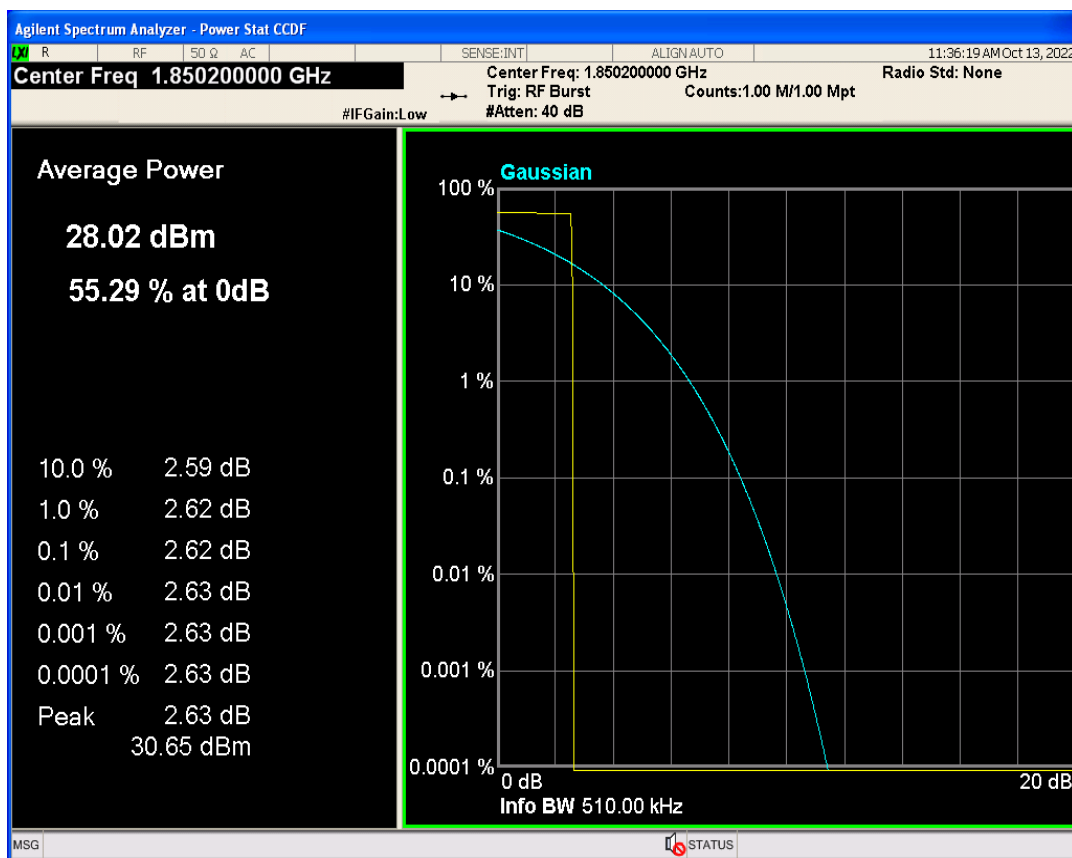
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
GSM1900	512	1850.2	29.90	PASS
GSM1900	661	1880	29.84	PASS
GSM1900	810	1909.8	29.83	PASS
GSM850	128	824.2	32.35	PASS
GSM850	189	836.4	32.70	PASS
GSM850	251	848.8	32.74	PASS

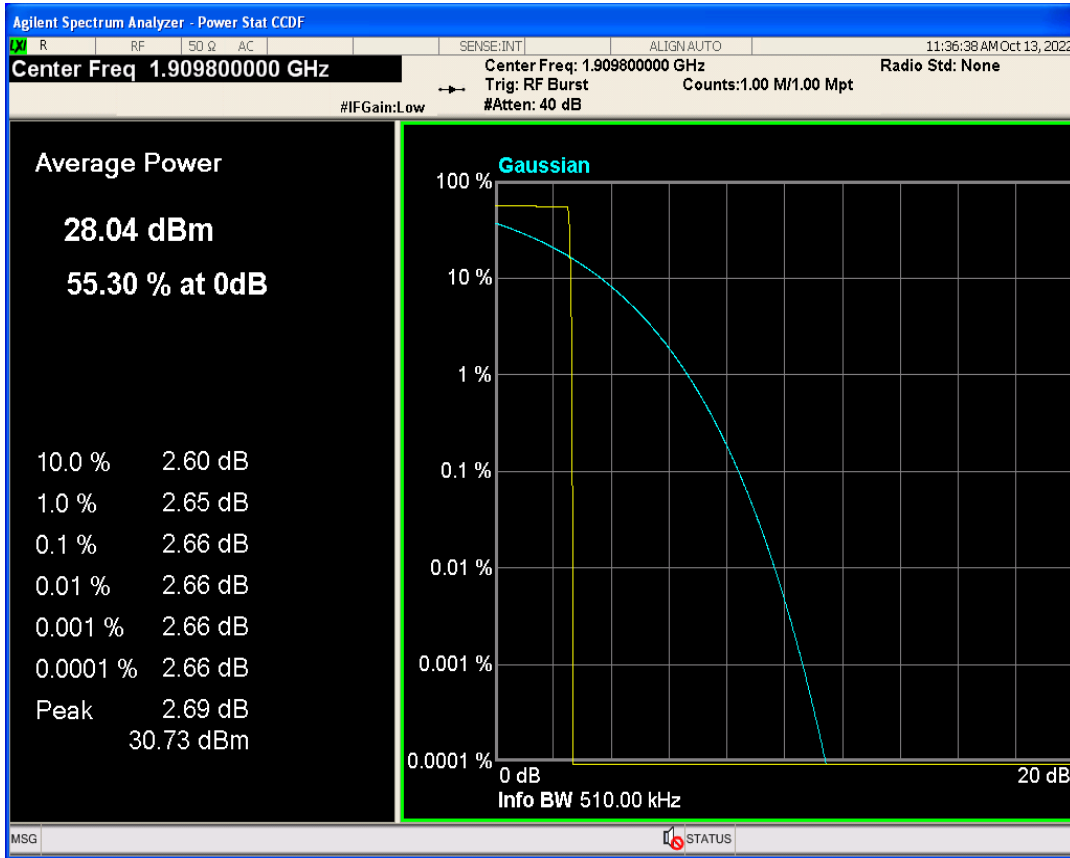
03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.66	13	PASS
GSM850	128	824.2	2.61	13	PASS
GSM850	189	836.4	2.60	13	PASS
GSM850	251	848.8	2.61	13	PASS

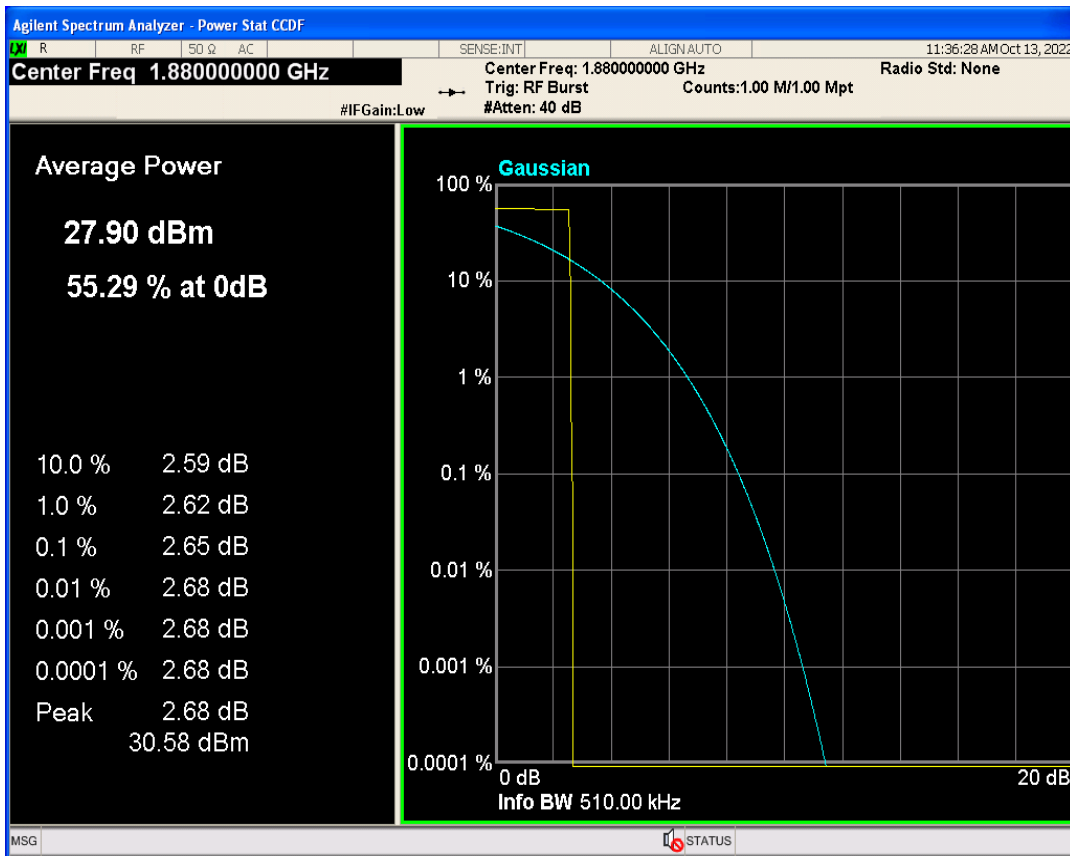
GSM1900 Channel=512



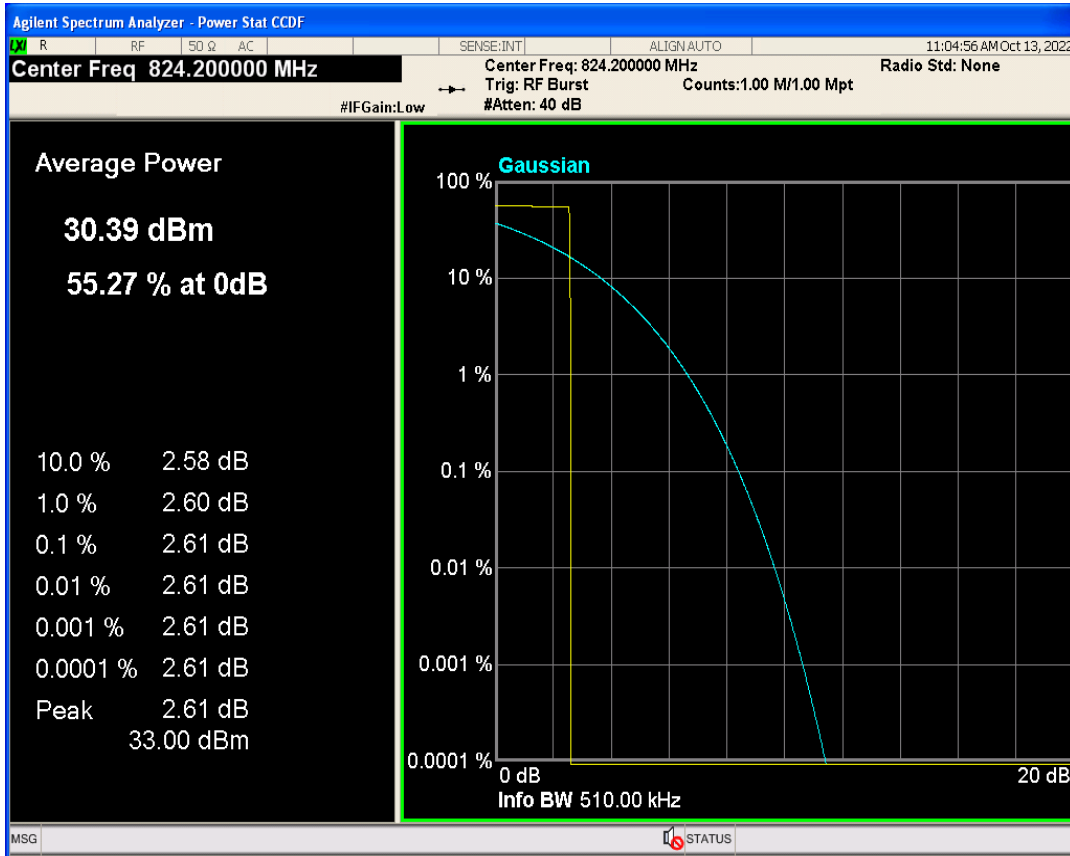
GSM1900 Channel=810



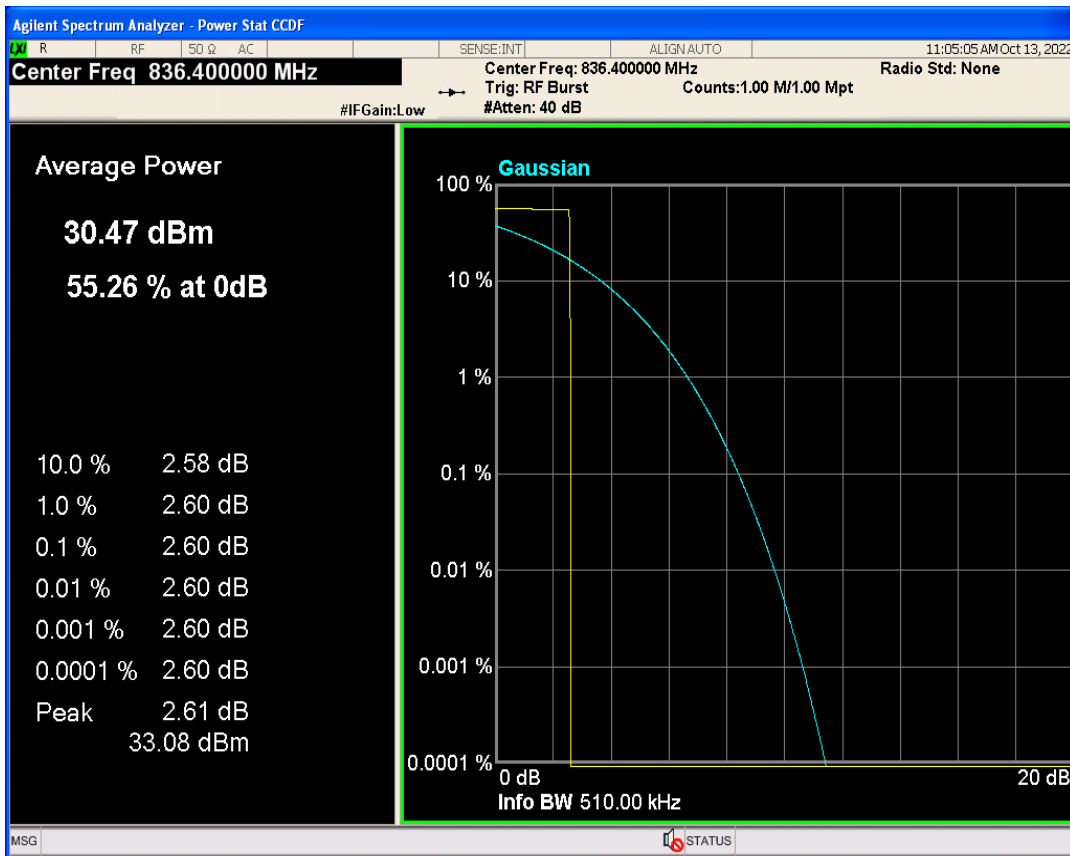
GSM1900 Channel=661



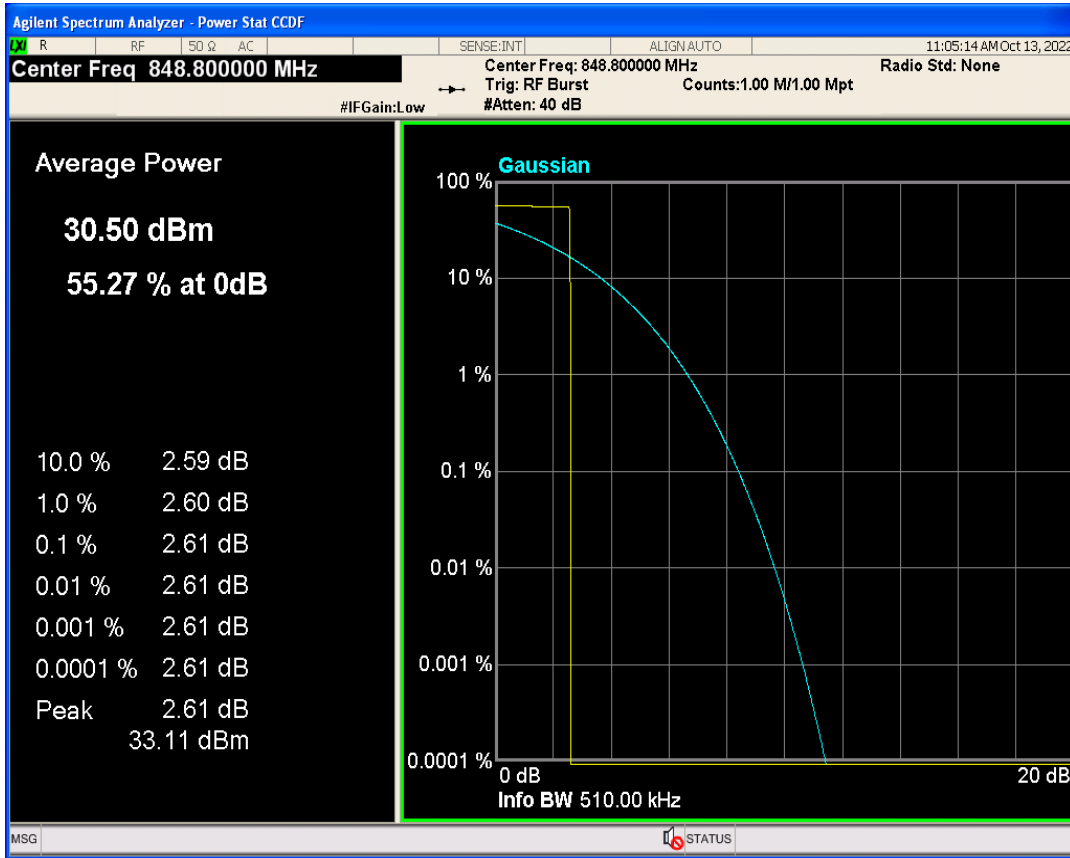
GSM850 Channel=128



GSM850 Channel=189



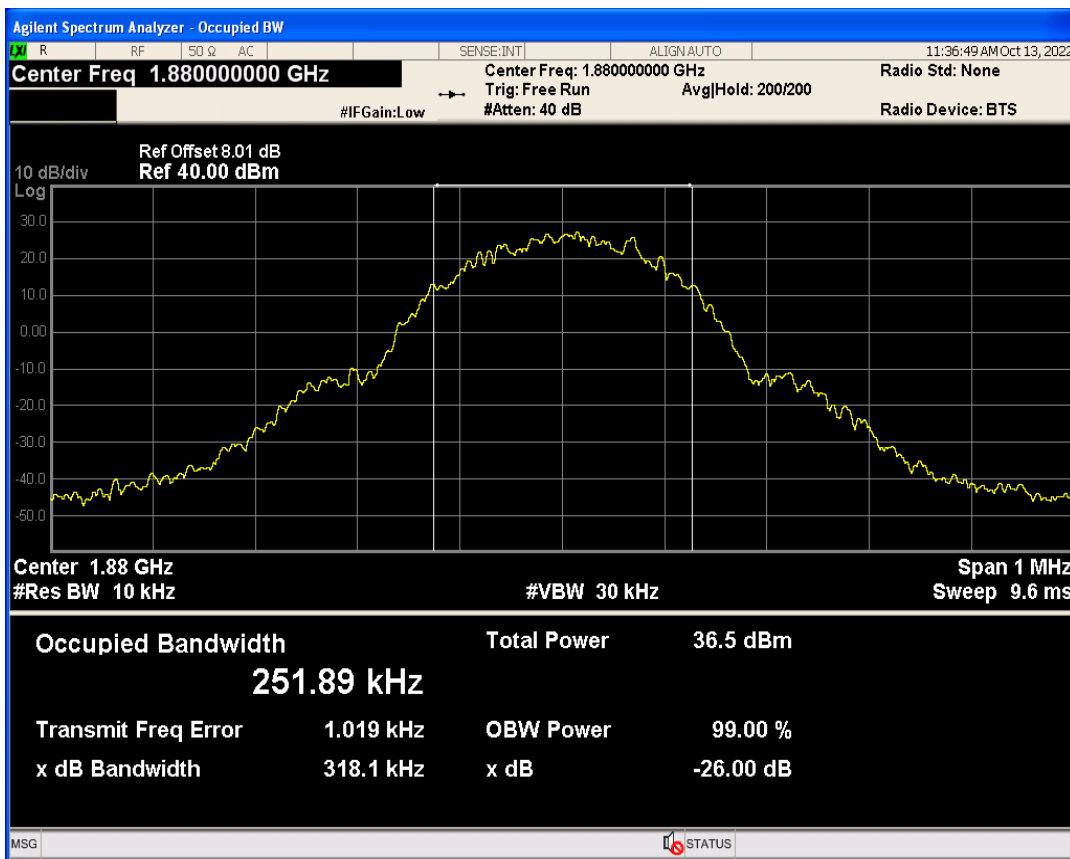
GSM850 Channel=251



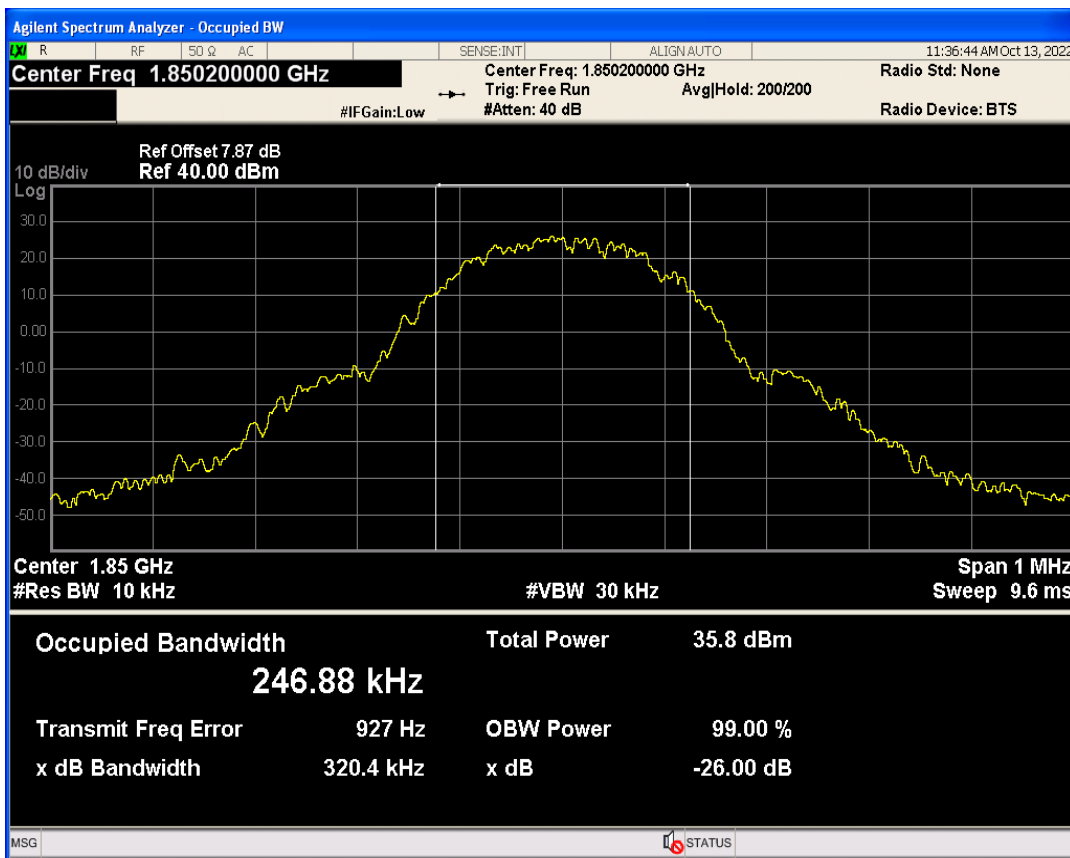
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM1900	512	1850.2	246.877	320.373	PASS
GSM1900	661	1880	251.888	318.087	PASS
GSM1900	810	1909.8	238.922	314.961	PASS
GSM850	128	824.2	240.512	314.068	PASS
GSM850	189	836.4	247.201	312.678	PASS
GSM850	251	848.8	246.127	313.028	PASS

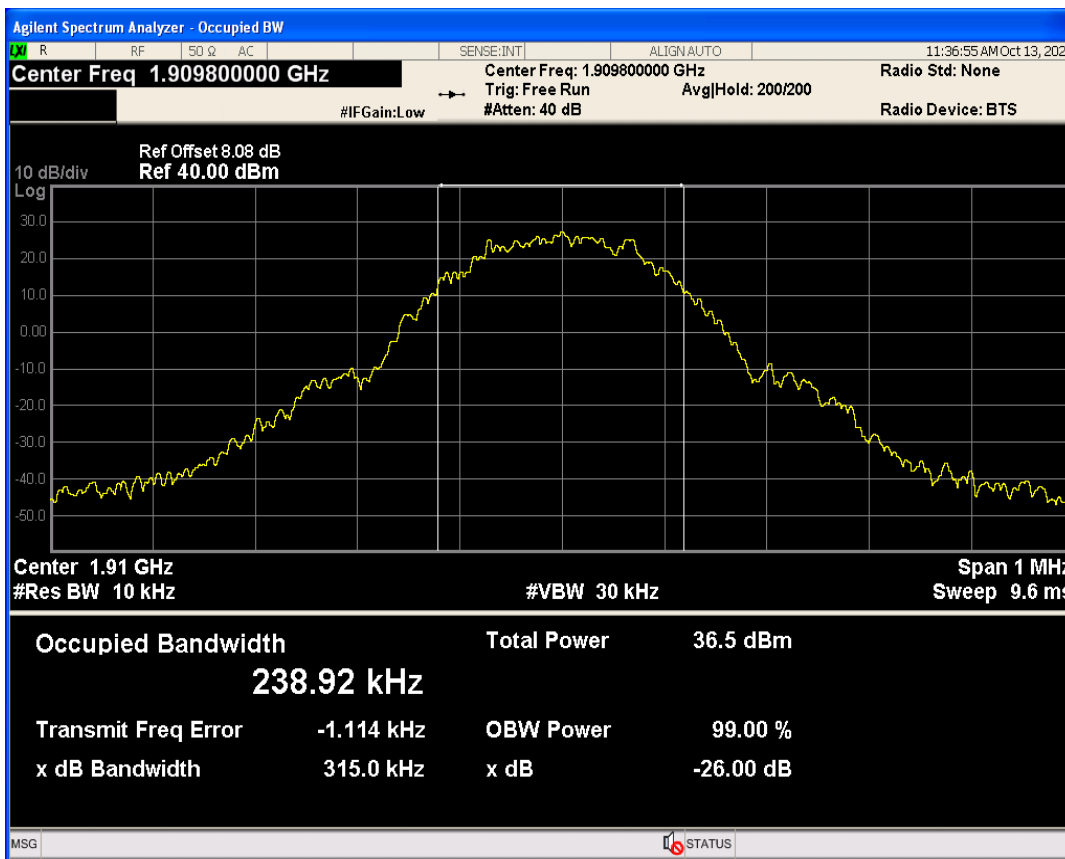
GSM1900 Channel=661



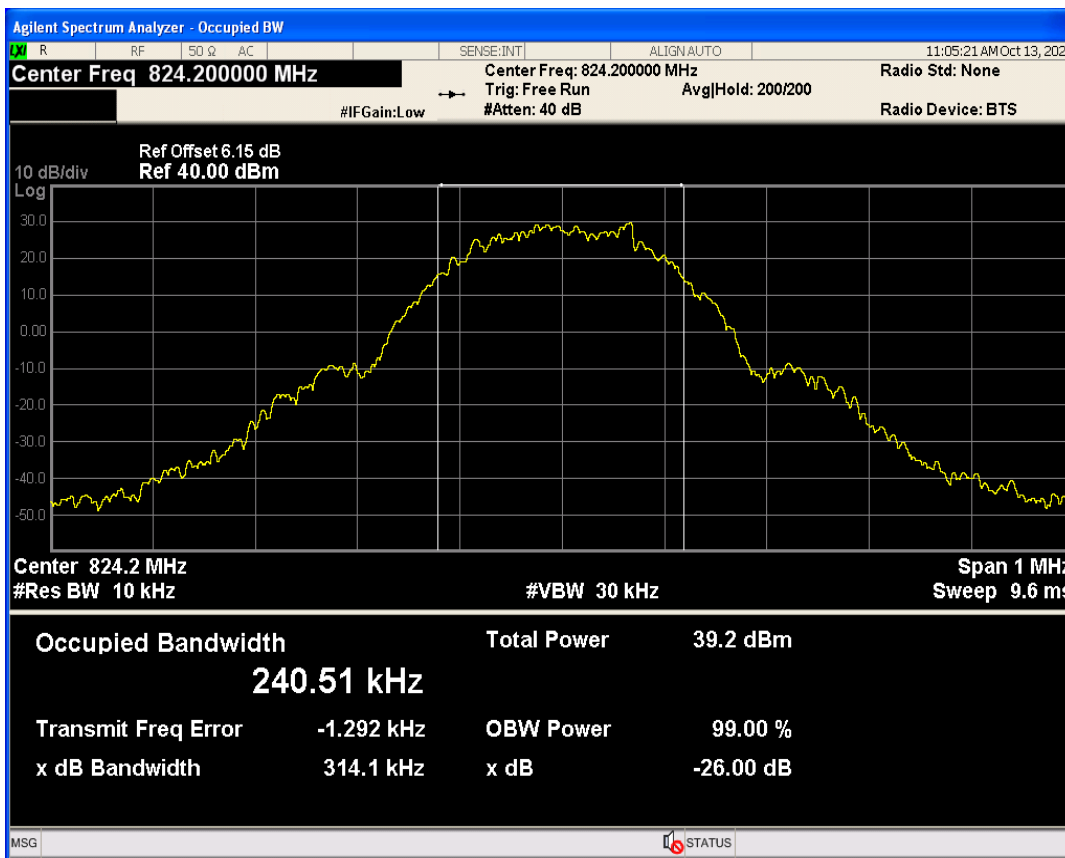
GSM1900 Channel=512



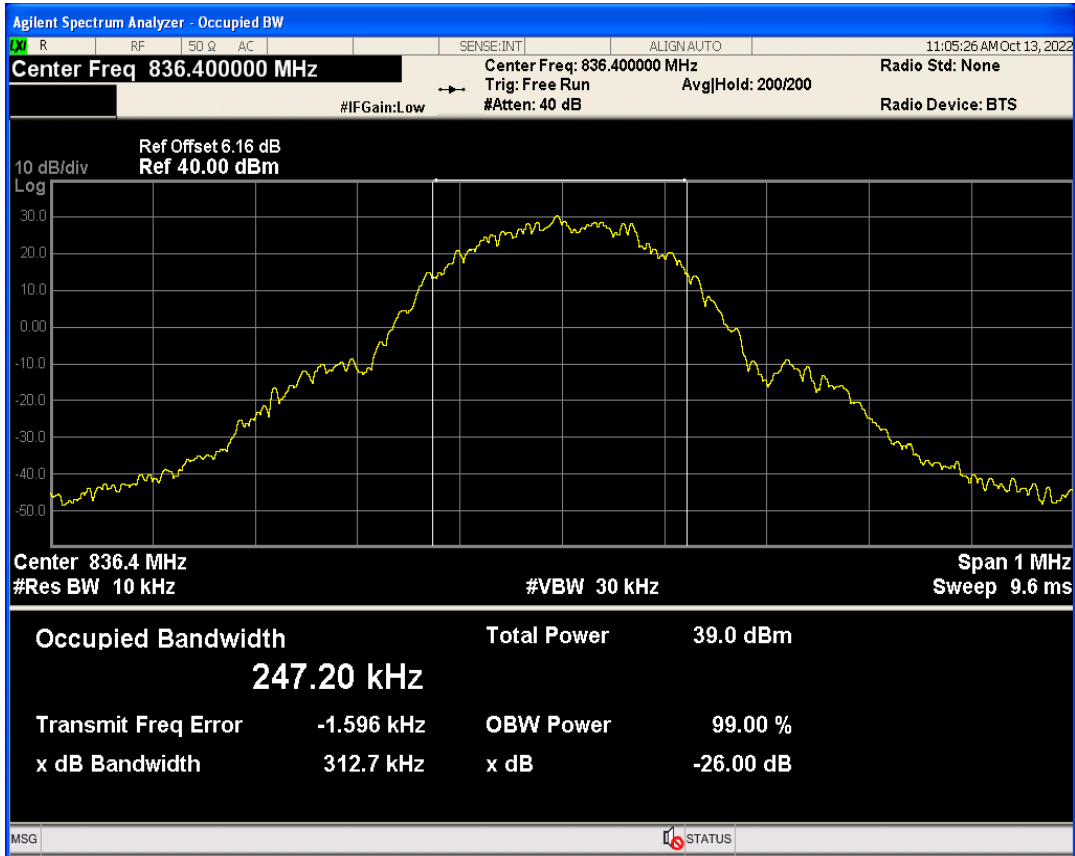
GSM1900 Channel=810



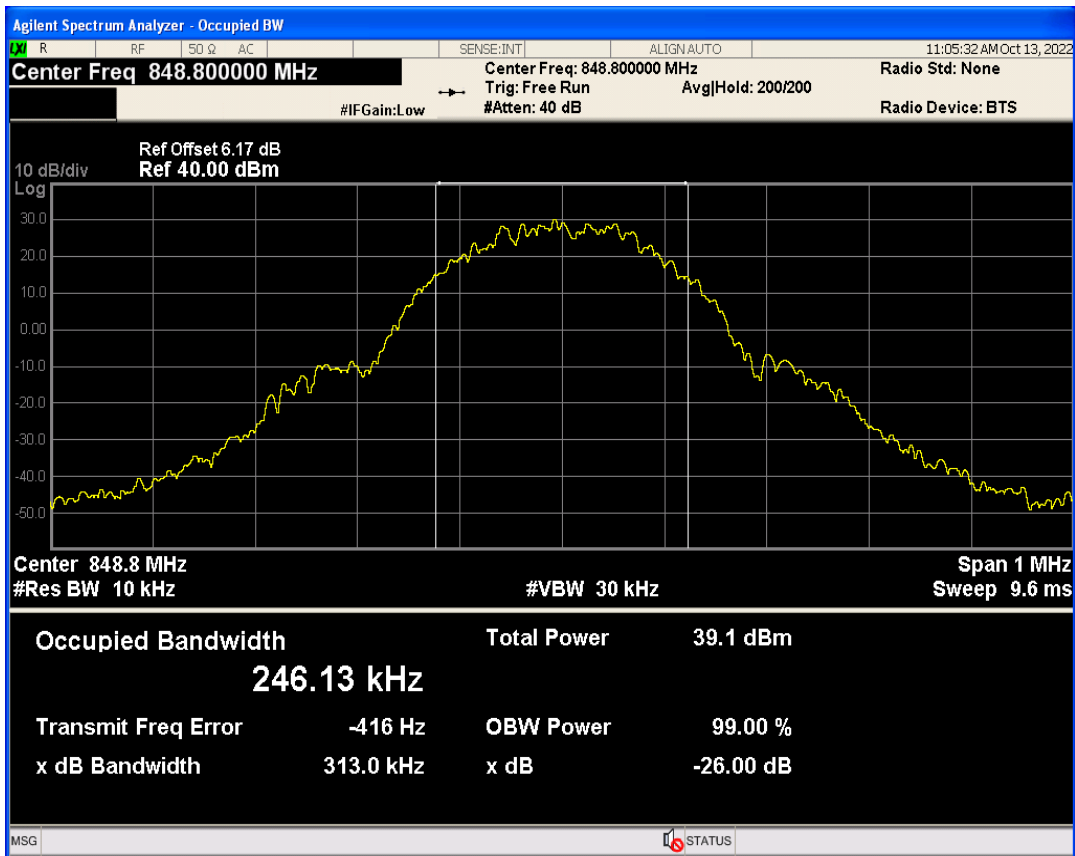
GSM850 Channel=128



GSM850 Channel=189



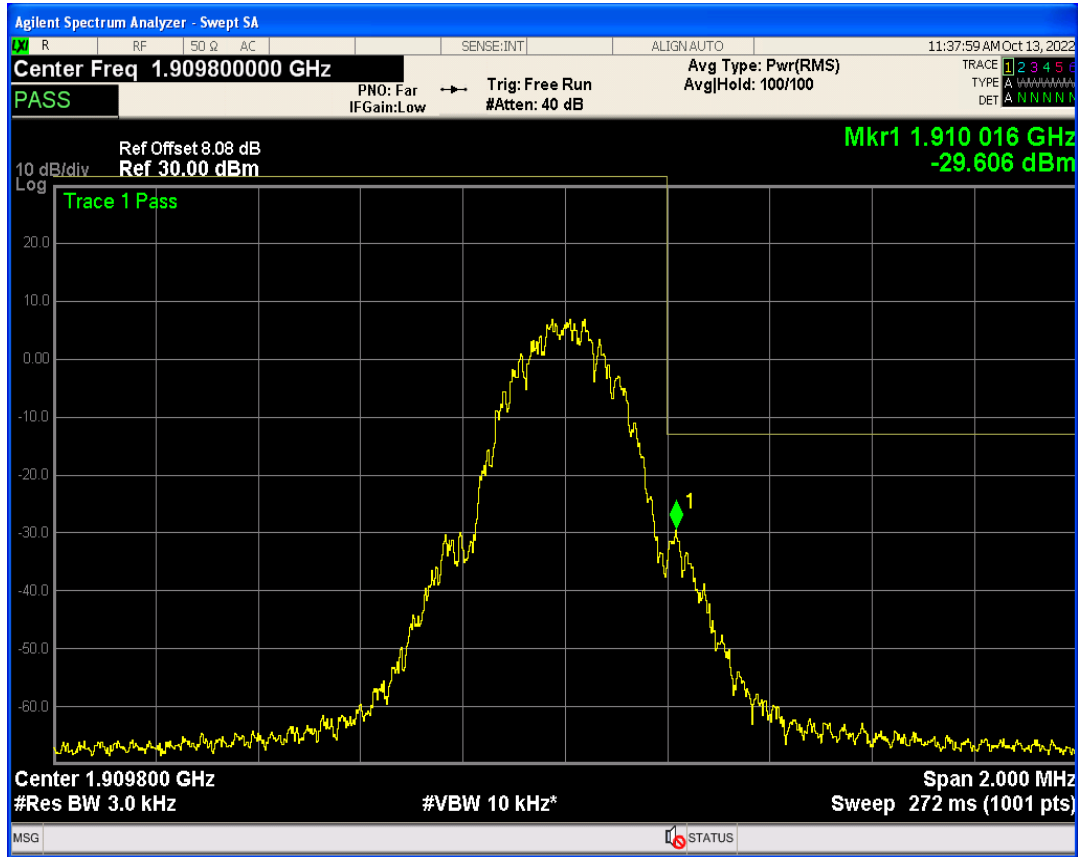
GSM850 Channel=251



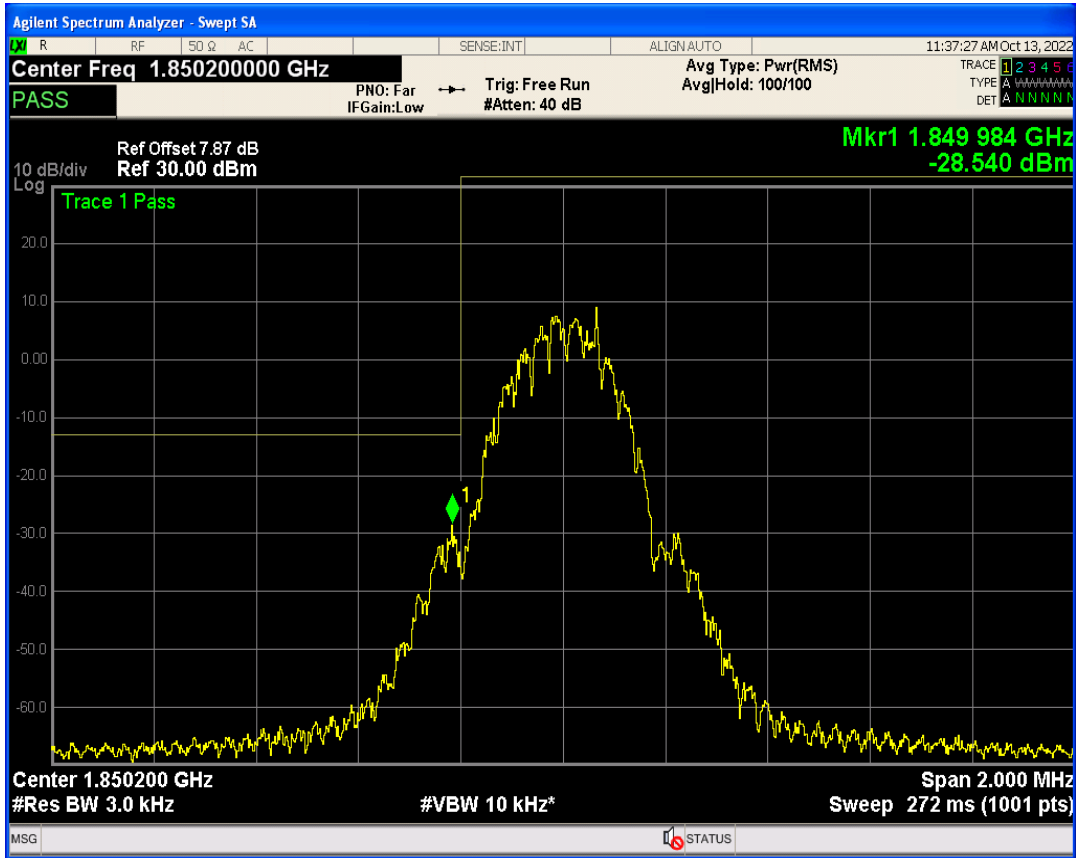
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	1849.98	-28.54	-13	PASS
GSM1900	810	1909.8	1910.02	-29.60	-13	PASS
GSM850	128	824.2	823.99	-27.74	-13	PASS
GSM850	251	848.8	849.02	-28.25	-13	PASS

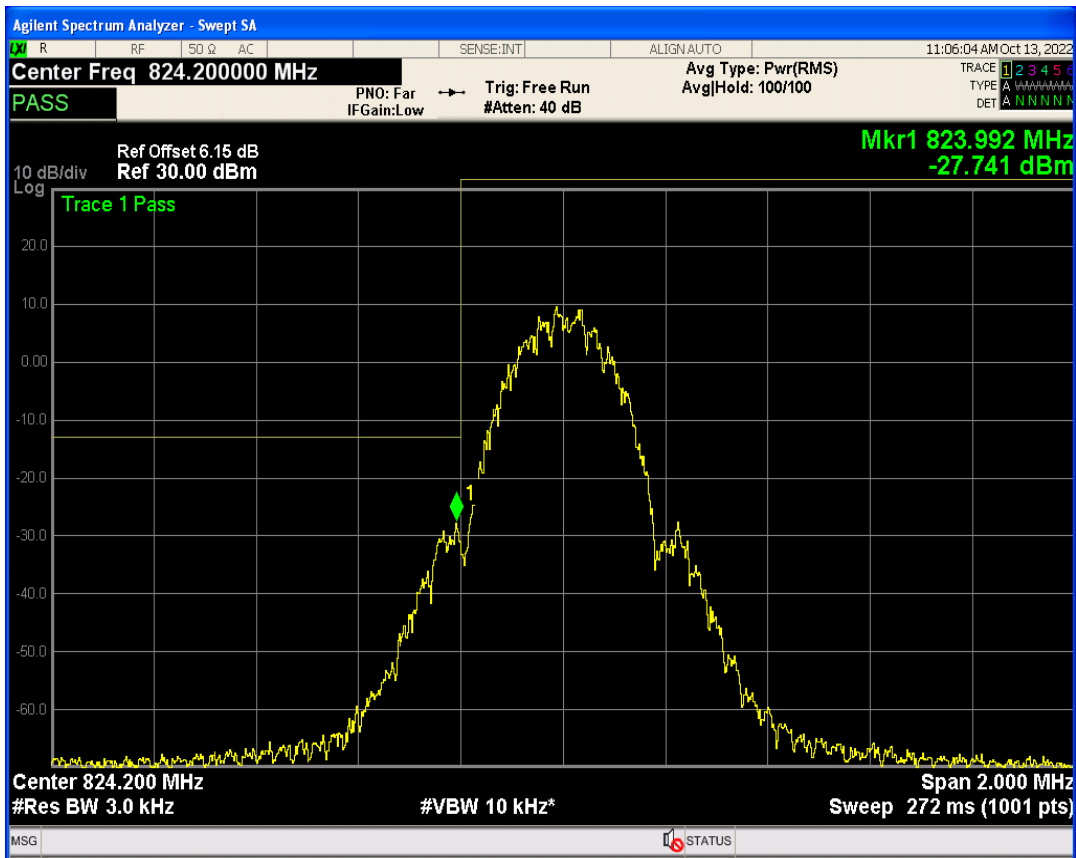
GSM1900 Channel=810



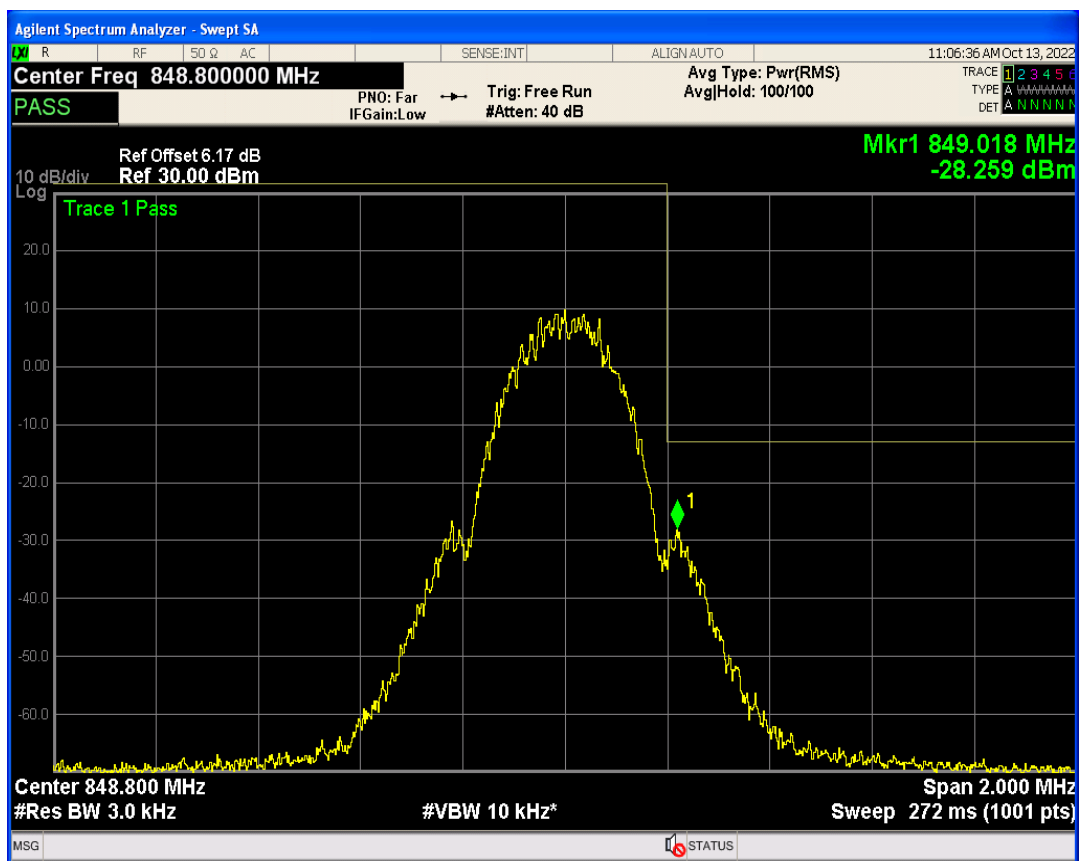
GSM1900 Channel=512



GSM850 Channel=128



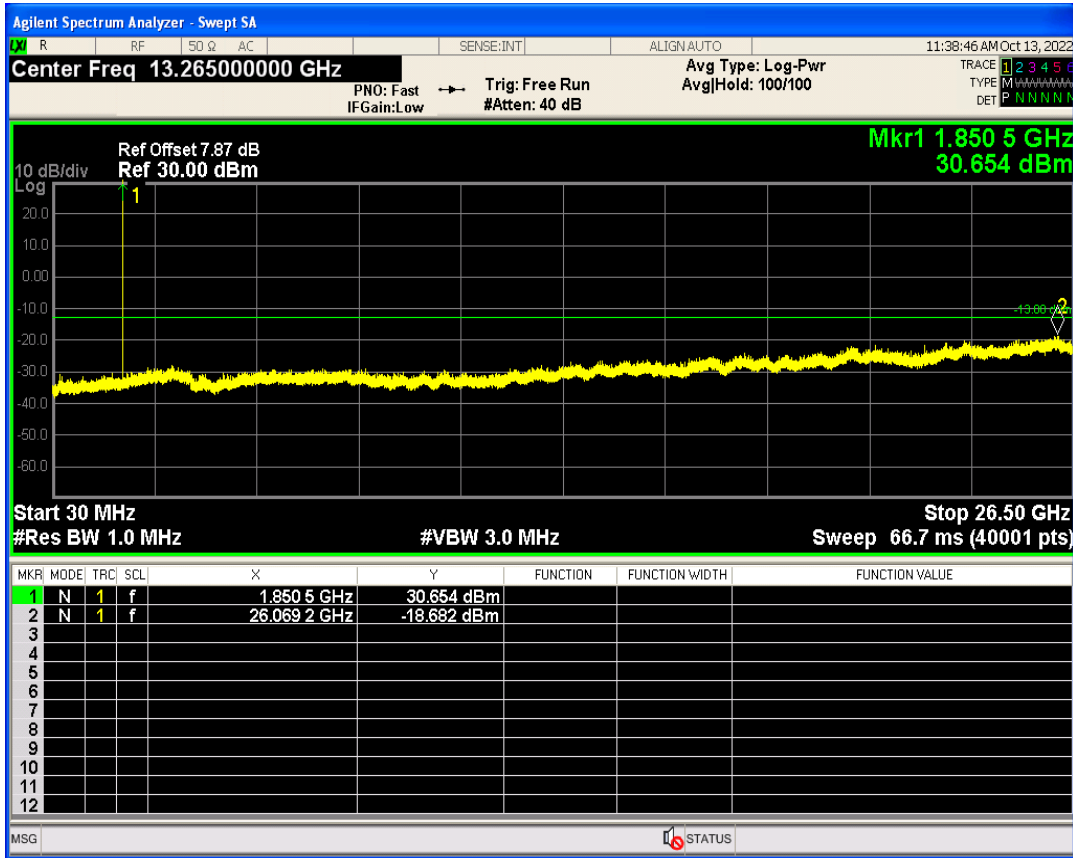
GSM850 Channel=251



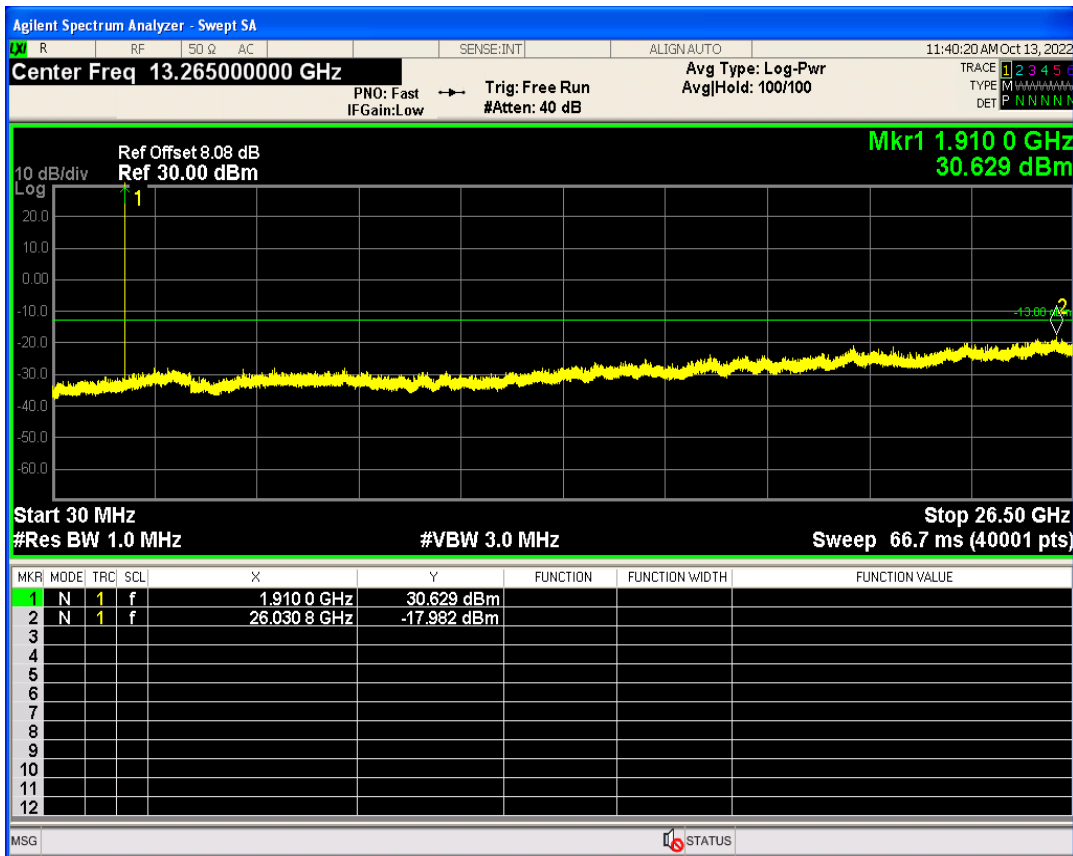
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GSM1900	512	1850.2	26069.20	-18.68	-13	PASS
GSM1900	661	1880	25969.28	-17.69	-13	PASS
GSM1900	810	1909.8	26030.82	-17.98	-13	PASS
GSM850	128	824.2	25496.79	-20.33	-13	PASS
GSM850	189	836.4	26012.95	-20.60	-13	PASS
GSM850	251	848.8	26022.22	-20.85	-13	PASS

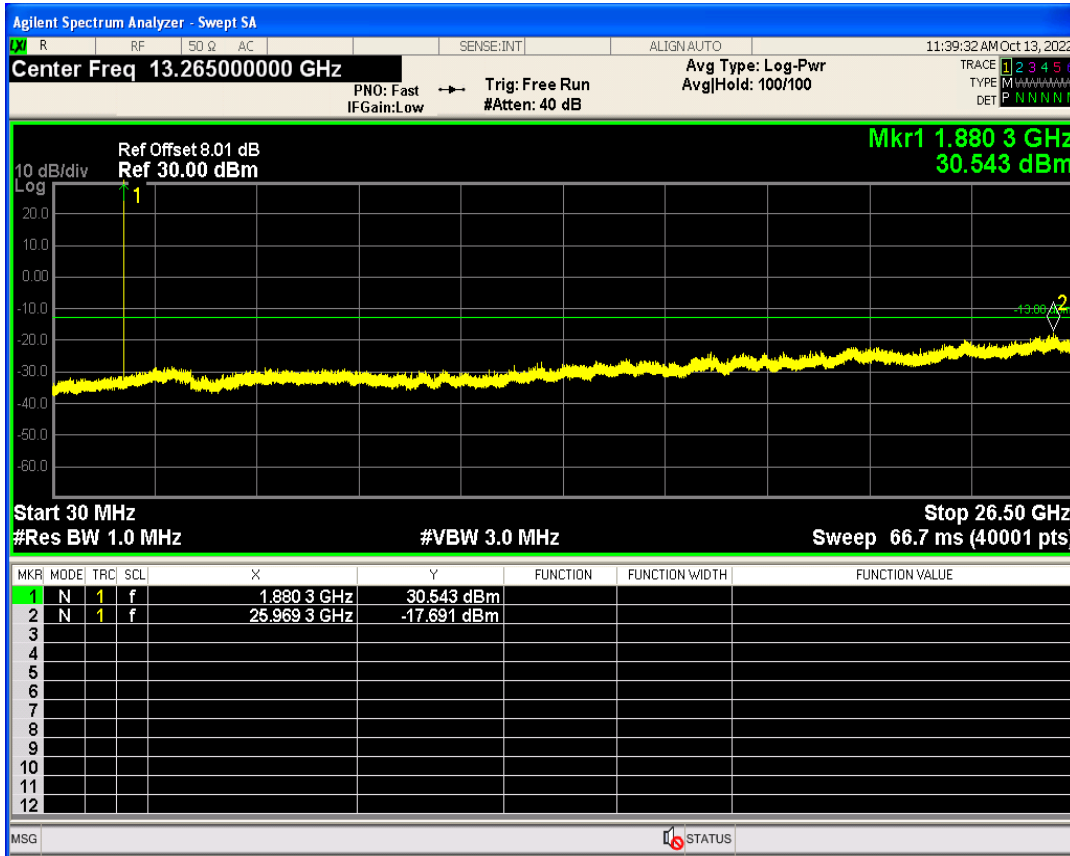
GSM1900 Channel=512



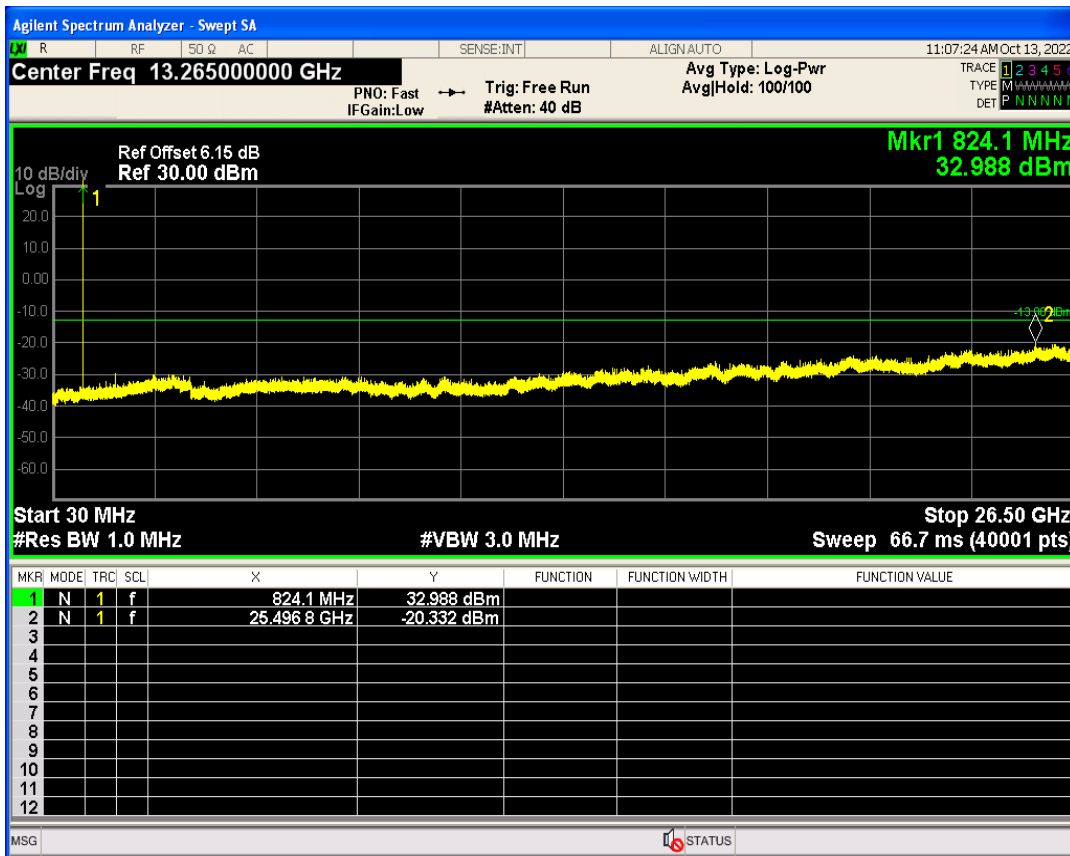
GSM1900 Channel=810



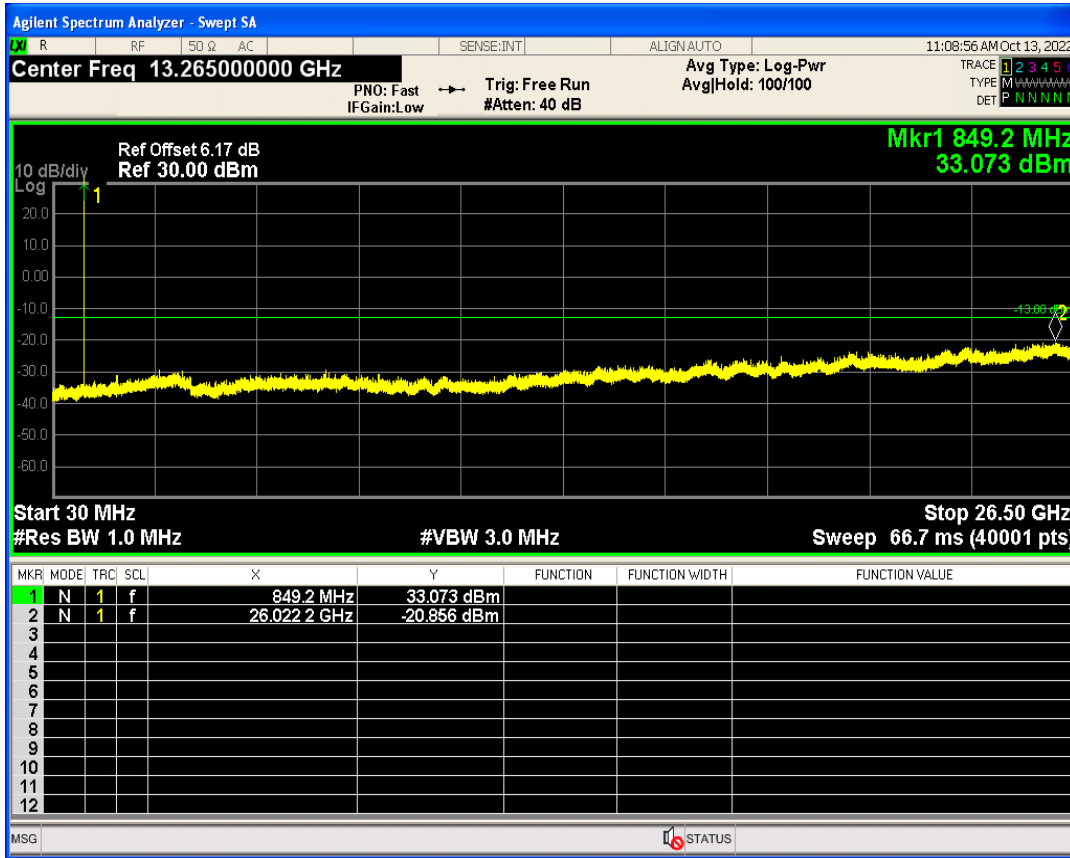
GSM1900 Channel=661



GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189

