

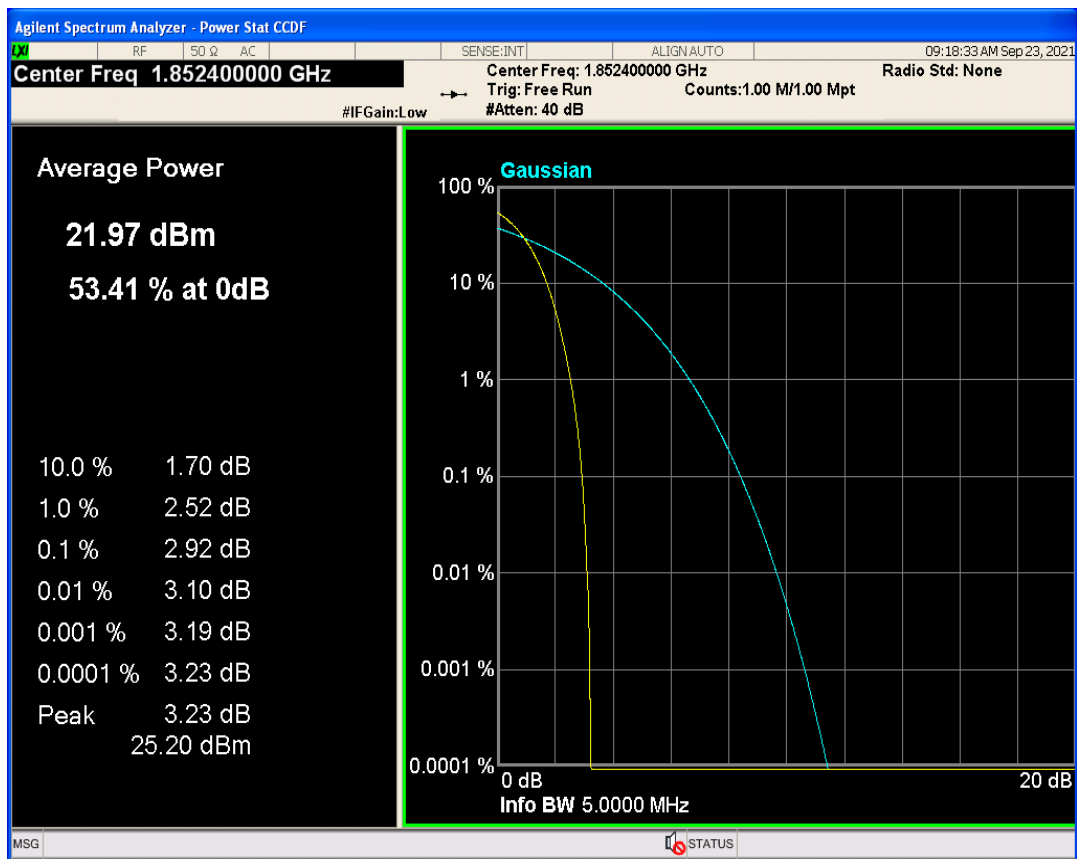
01 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
WCDMA Band2	9262	1852.4	21.76	PASS
WCDMA Band2	9400	1880	20.59	PASS
WCDMA Band2	9538	1907.6	20.89	PASS
WCDMA Band5	4132	826.4	21.44	PASS
WCDMA Band5	4182	836.4	21.64	PASS
WCDMA Band5	4233	846.6	21.83	PASS
GSM1900	512	1850.2	26.37	PASS
GSM1900	661	1880	26.31	PASS
GSM1900	810	1909.8	26.55	PASS
GSM850	128	824.2	31.94	PASS
GSM850	189	836.4	31.76	PASS
GSM850	251	848.8	31.89	PASS

03 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.92	13	PASS
WCDMA Band2	9400	1880	3.23	13	PASS
WCDMA Band2	9538	1907.6	3.25	13	PASS
WCDMA Band5	4132	826.4	3.28	13	PASS
WCDMA Band5	4182	836.4	3.28	13	PASS
WCDMA Band5	4233	846.6	3.00	13	PASS
GSM1900	512	1850.2	2.65	13	PASS
GSM1900	661	1880	2.65	13	PASS
GSM1900	810	1909.8	2.65	13	PASS
GSM850	128	824.2	2.64	13	PASS
GSM850	189	836.4	2.66	13	PASS
GSM850	251	848.8	2.65	13	PASS

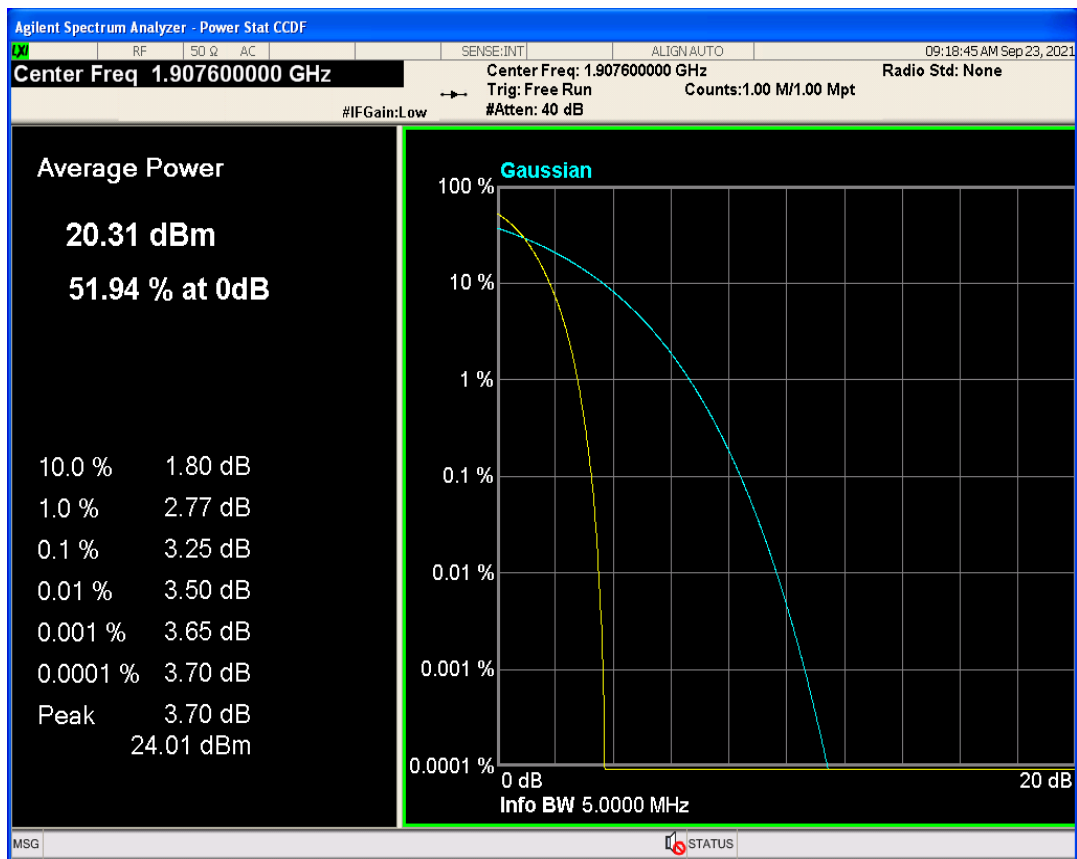
WCDMA Band2 Channel=9262



WCDMA Band2 Channel=9400



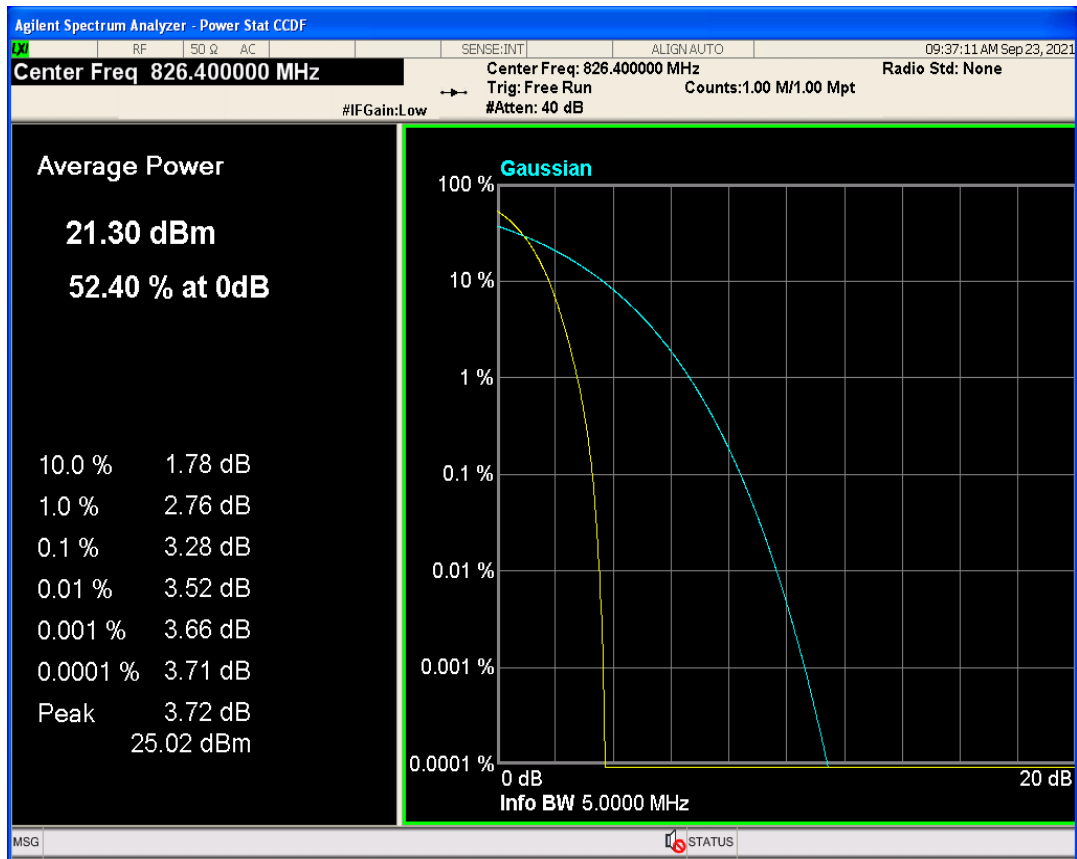
WCDMA Band2 Channel=9538



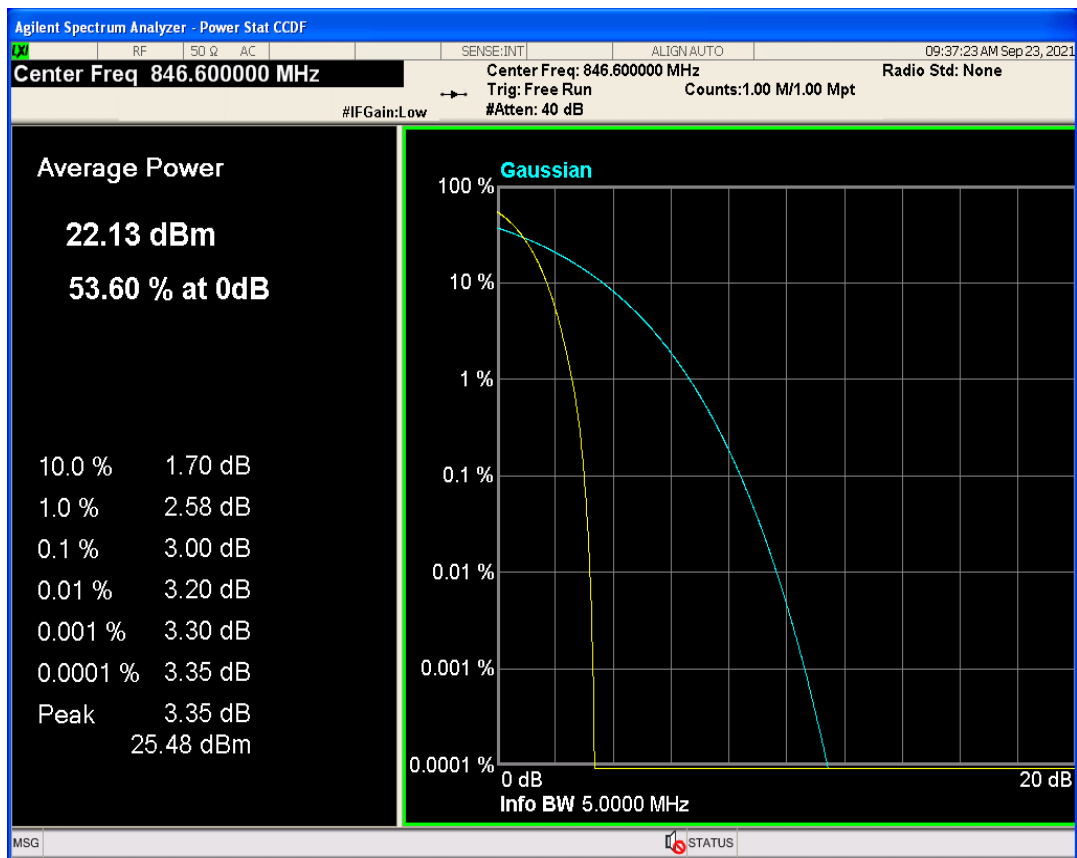
WCDMA Band5 Channel=4182



WCDMA Band5 Channel=4132



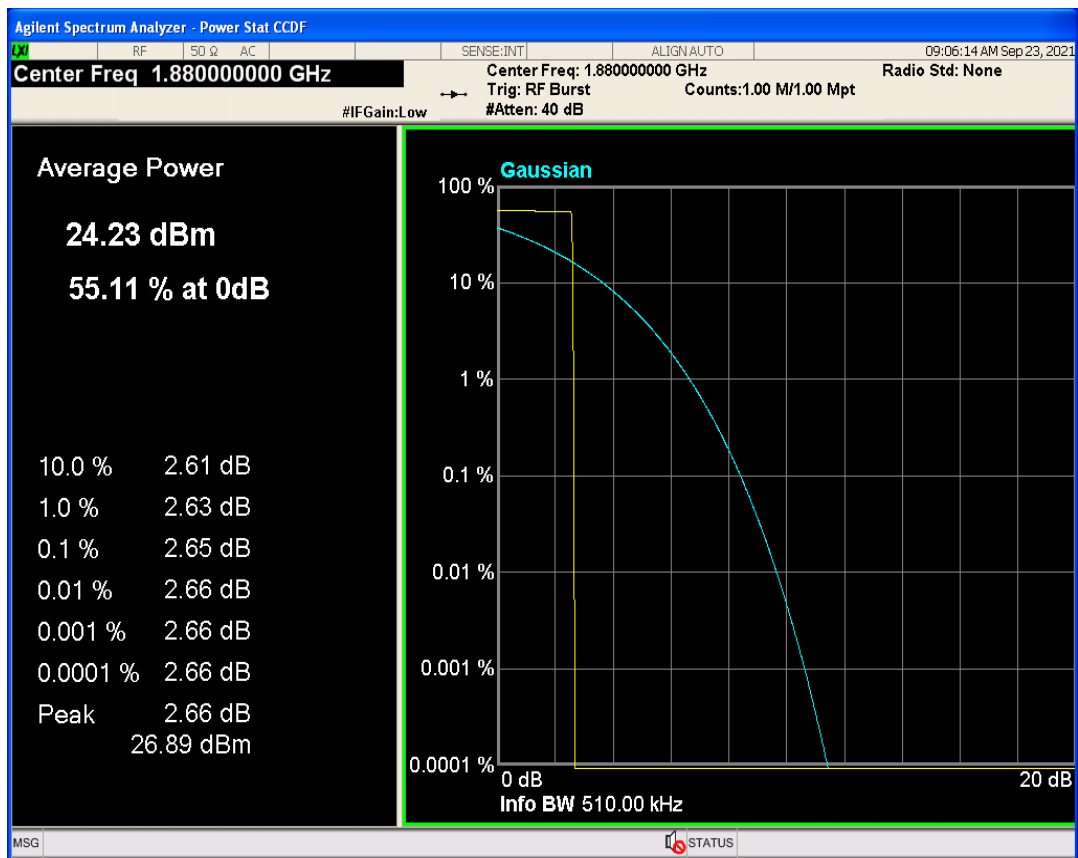
WCDMA Band5 Channel=4233



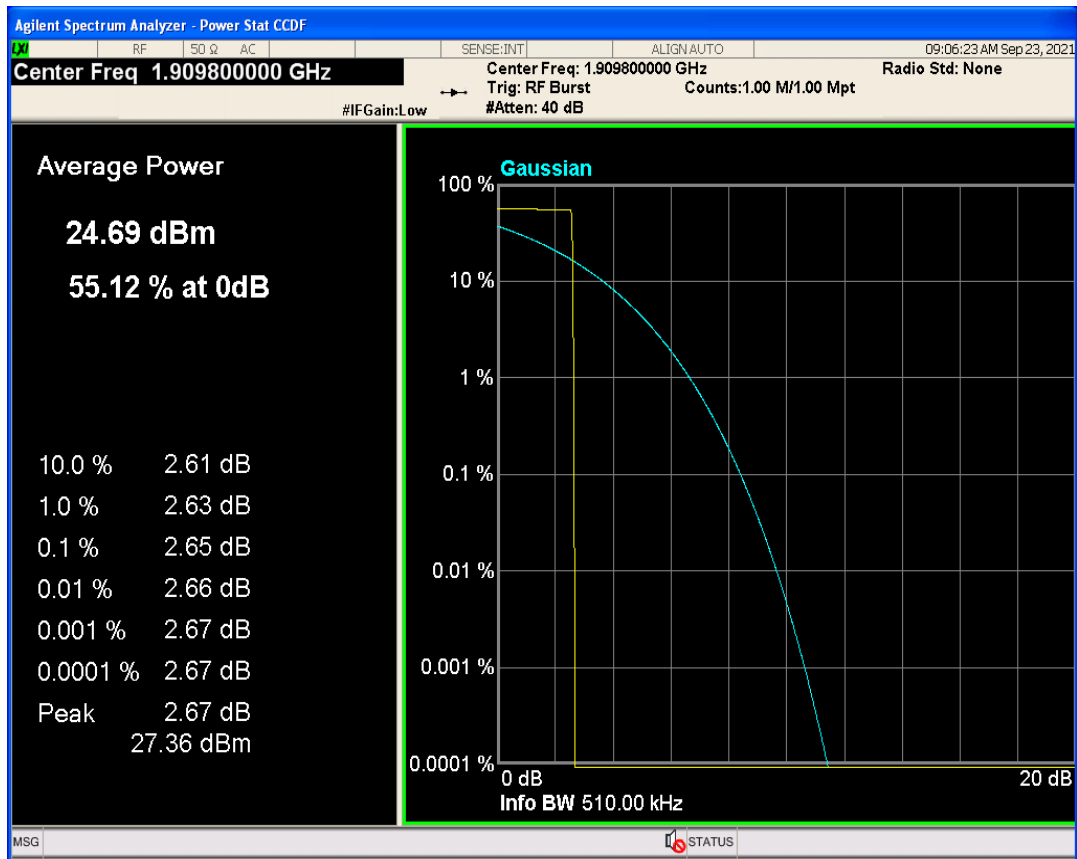
GSM1900 Channel=512



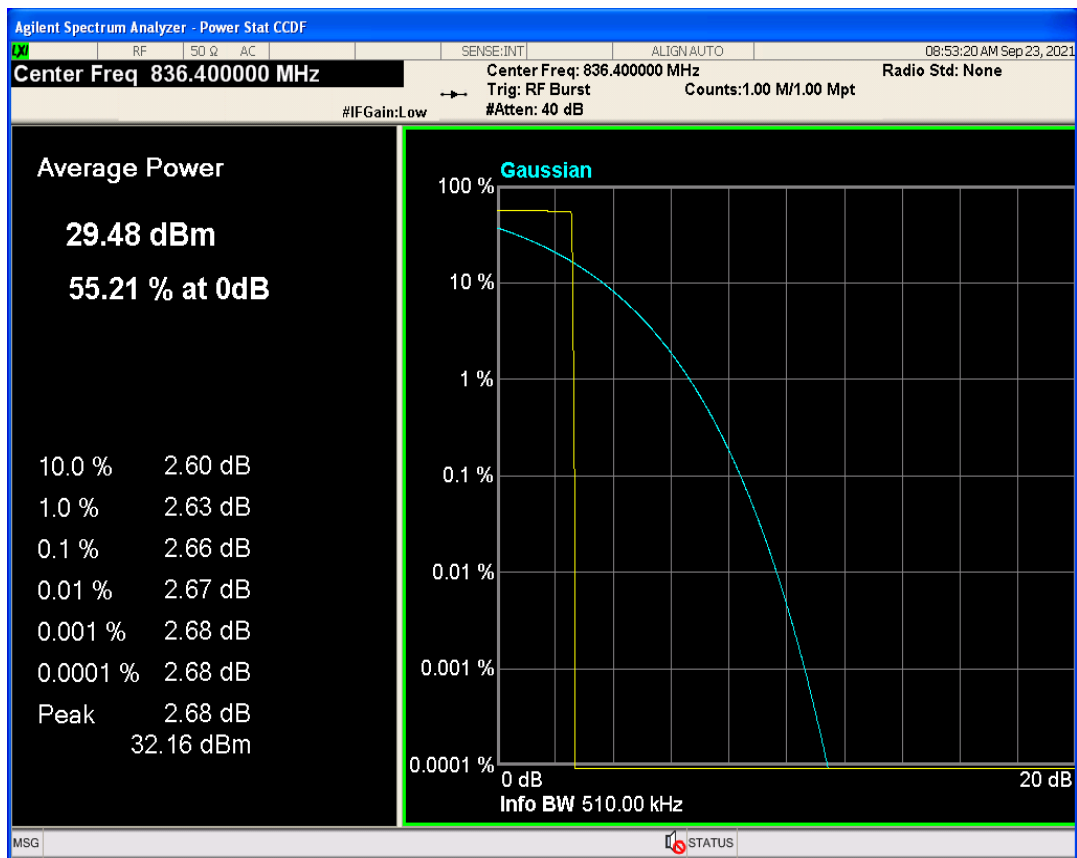
GSM1900 Channel=661



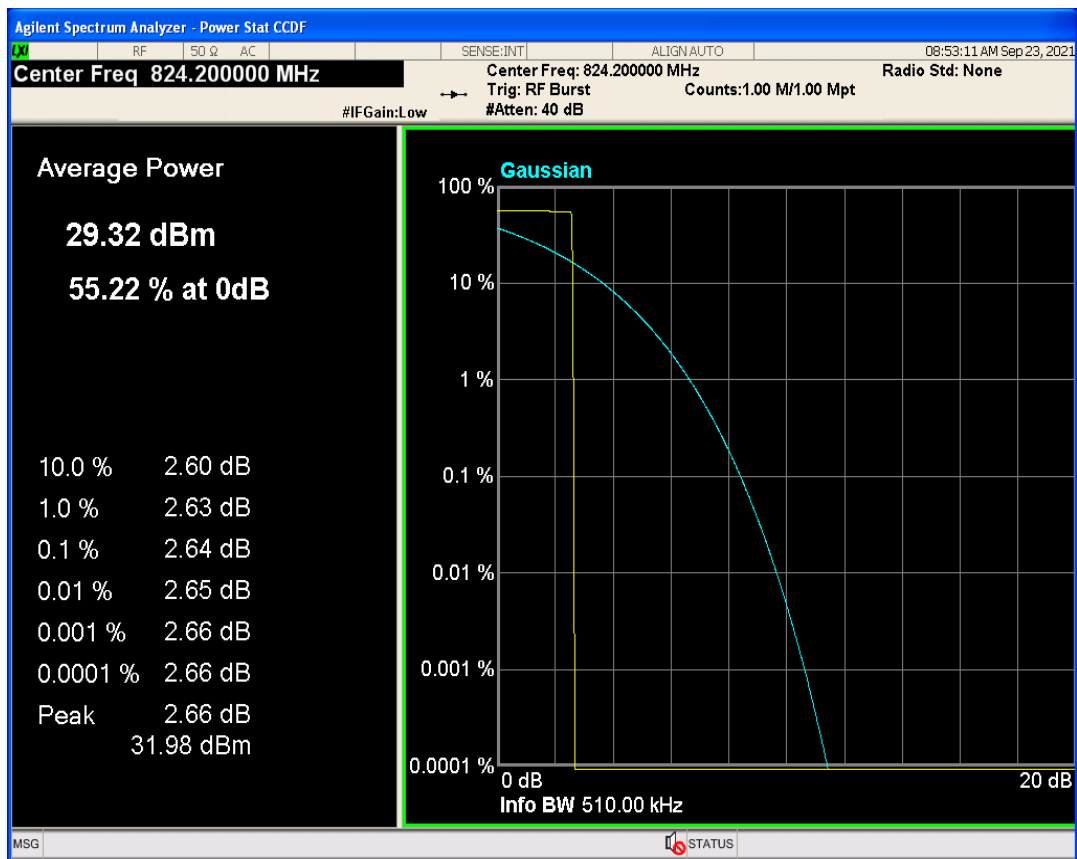
GSM1900 Channel=810



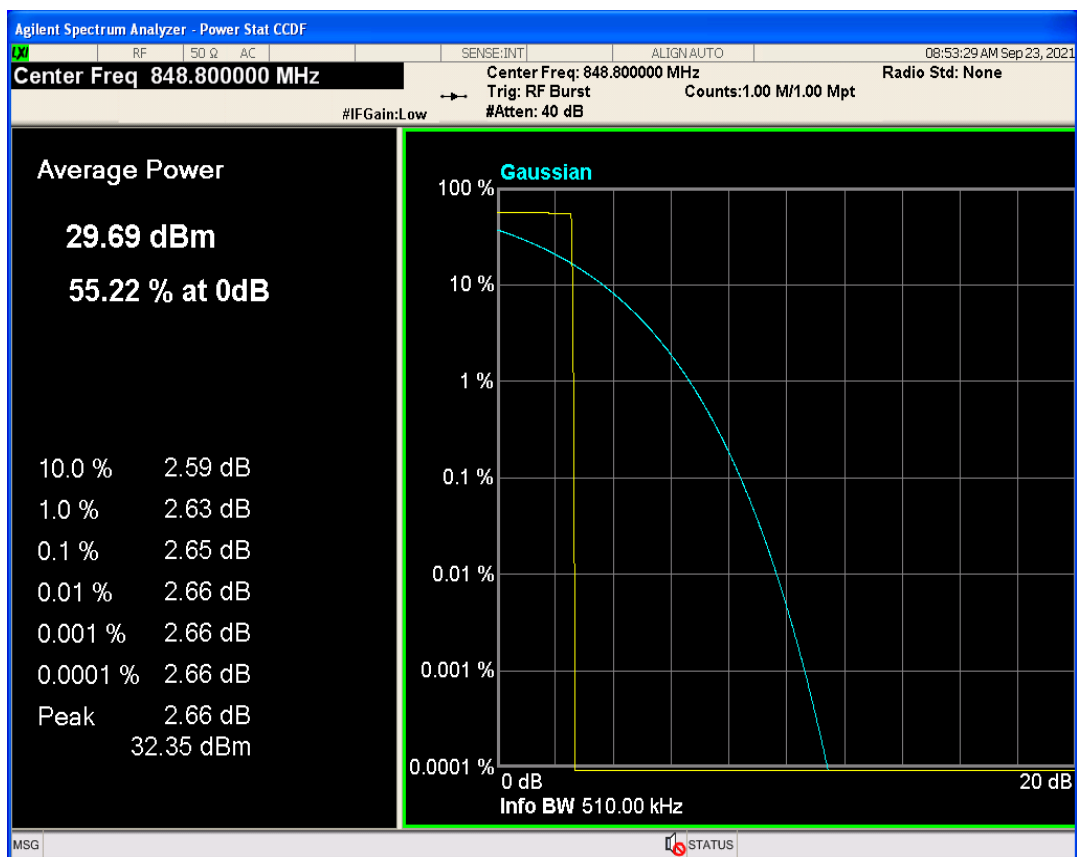
GSM850 Channel=189



GSM850 Channel=128



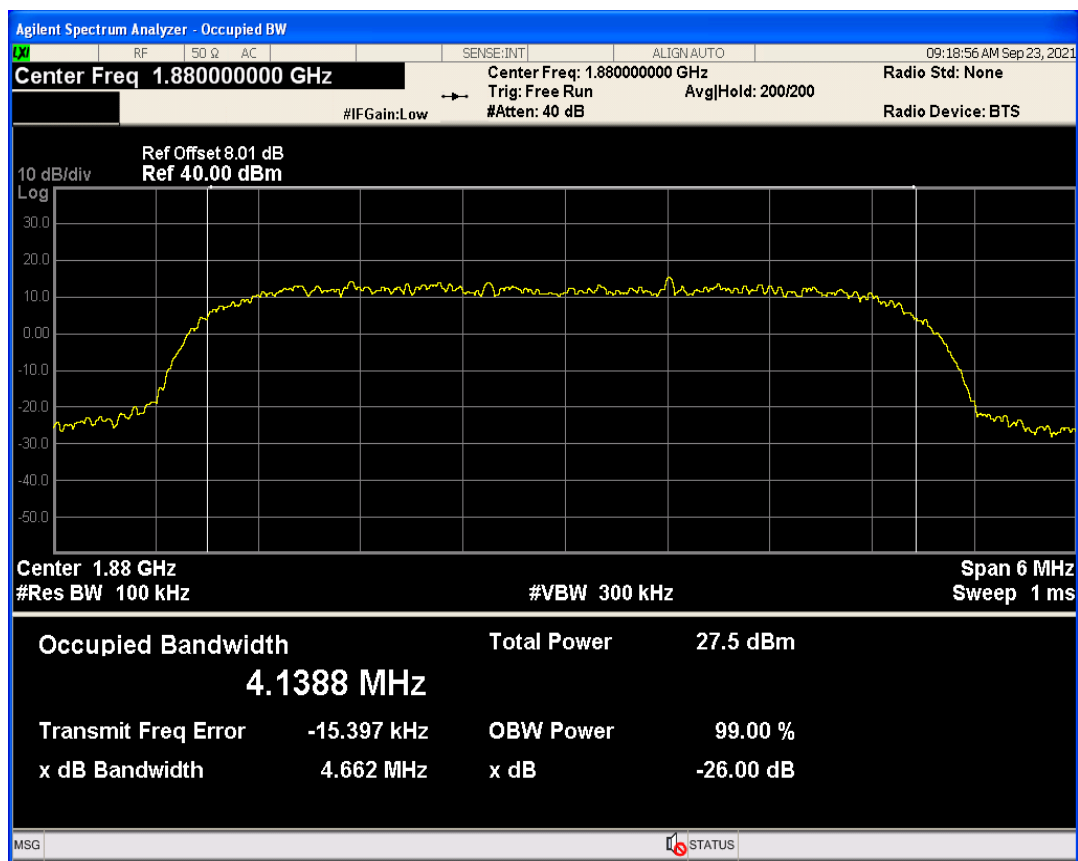
GSM850 Channel=251



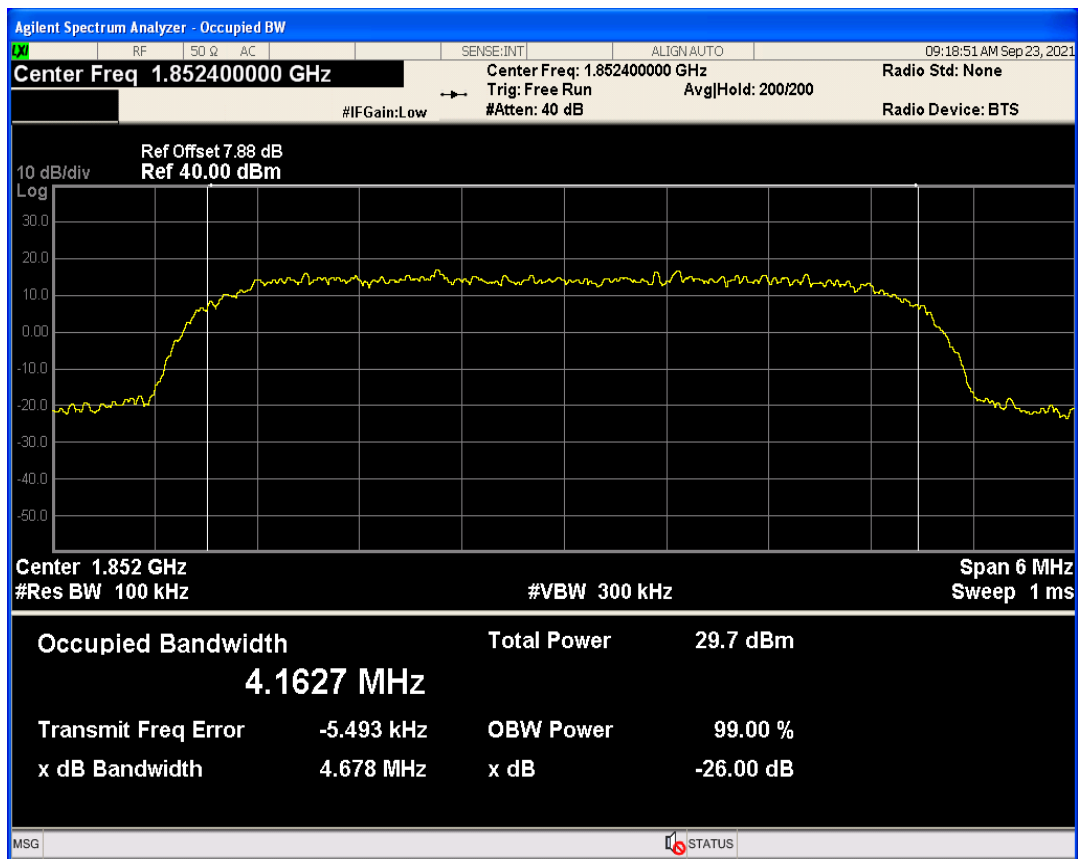
04 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4162.655	4678.160	PASS
WCDMA Band2	9400	1880	4138.833	4662.218	PASS
WCDMA Band2	9538	1907.6	4147.036	4651.628	PASS
WCDMA Band5	4132	826.4	4147.630	4636.668	PASS
WCDMA Band5	4182	836.4	4141.936	4659.538	PASS
WCDMA Band5	4233	846.6	4123.473	4662.528	PASS
GSM1900	512	1850.2	244.398	315.329	PASS
GSM1900	661	1880	251.074	319.270	PASS
GSM1900	810	1909.8	242.873	317.436	PASS
GSM850	128	824.2	242.350	315.469	PASS
GSM850	189	836.4	243.281	316.101	PASS
GSM850	251	848.8	246.479	314.746	PASS

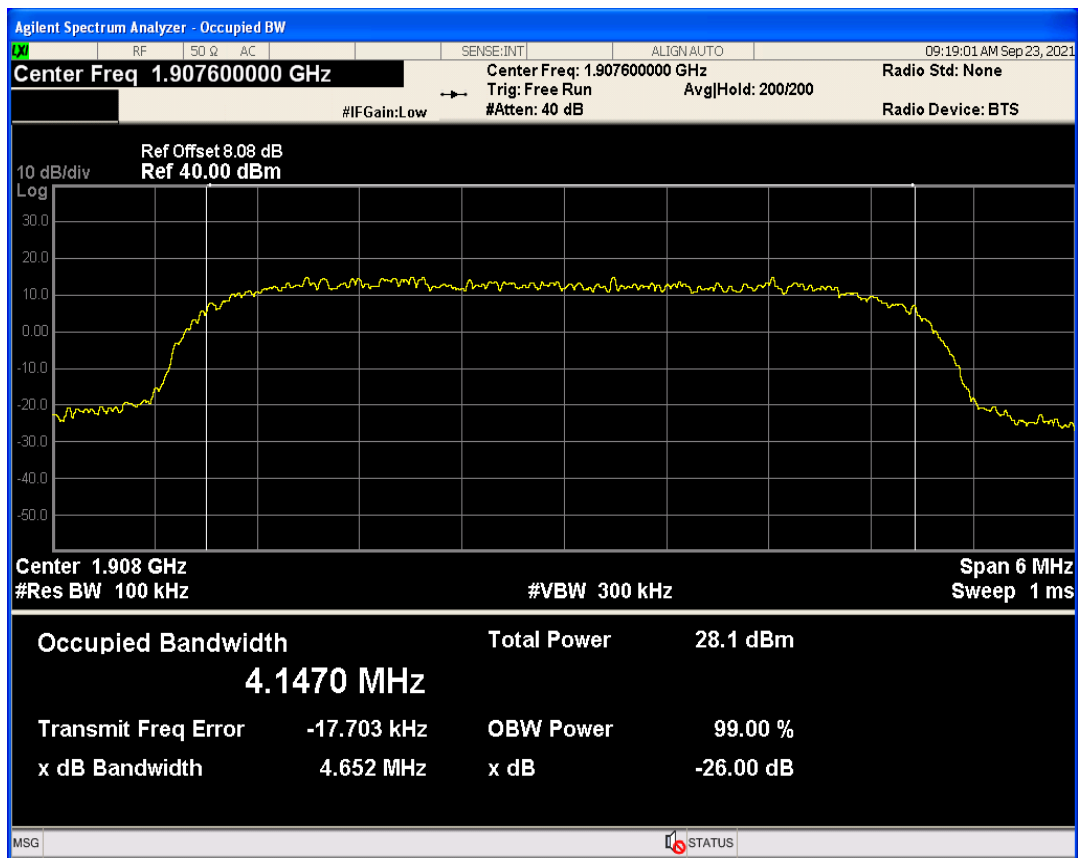
WCDMA Band2 Channel=9400



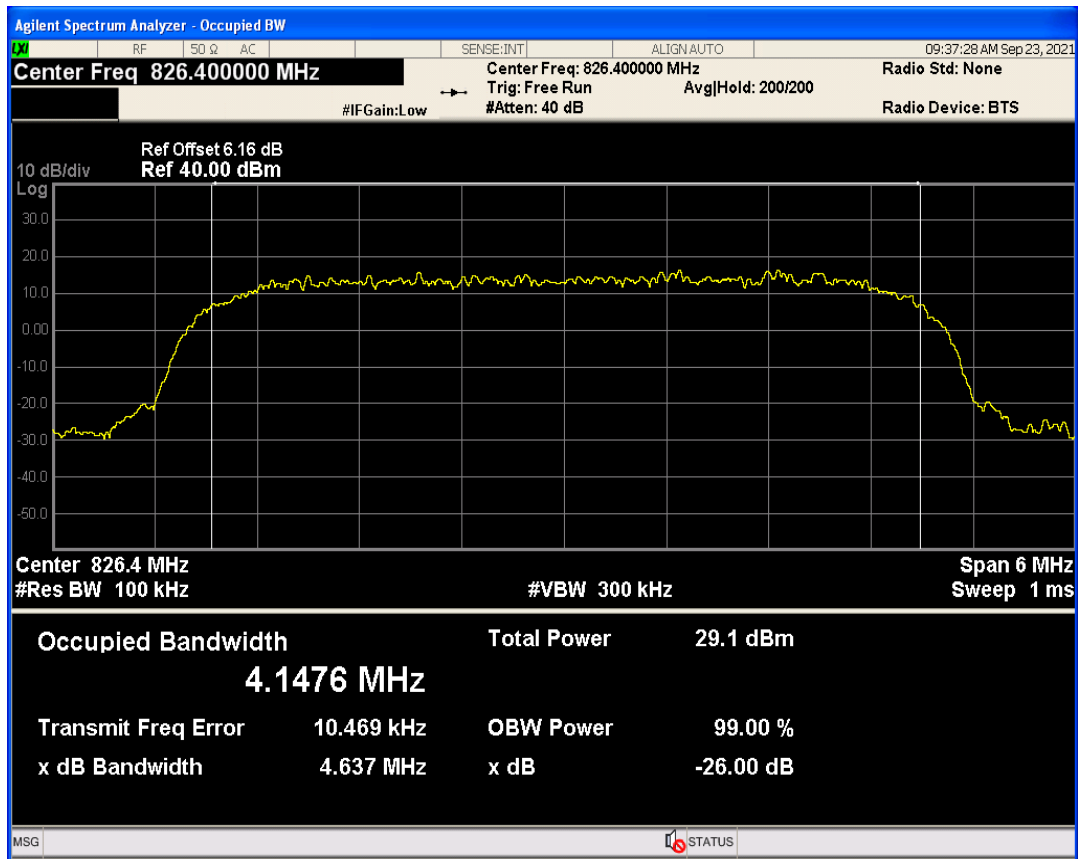
WCDMA Band2 Channel=9262



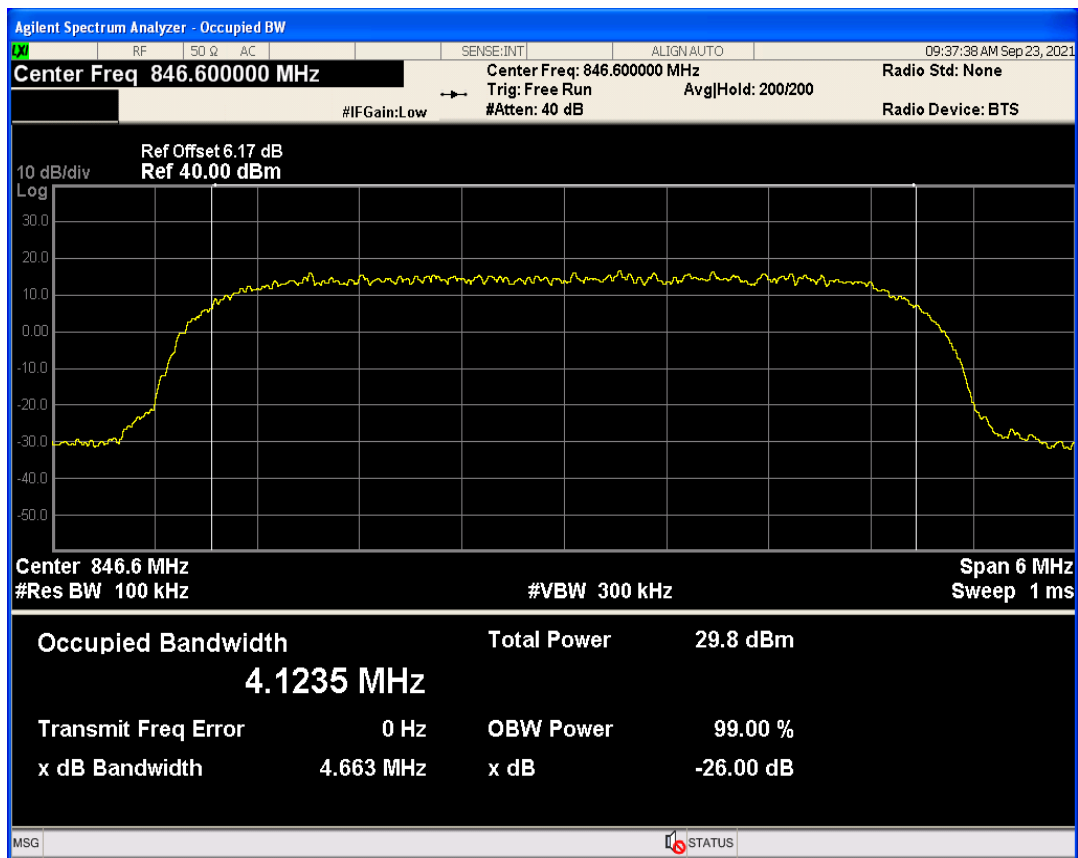
WCDMA Band2 Channel=9538



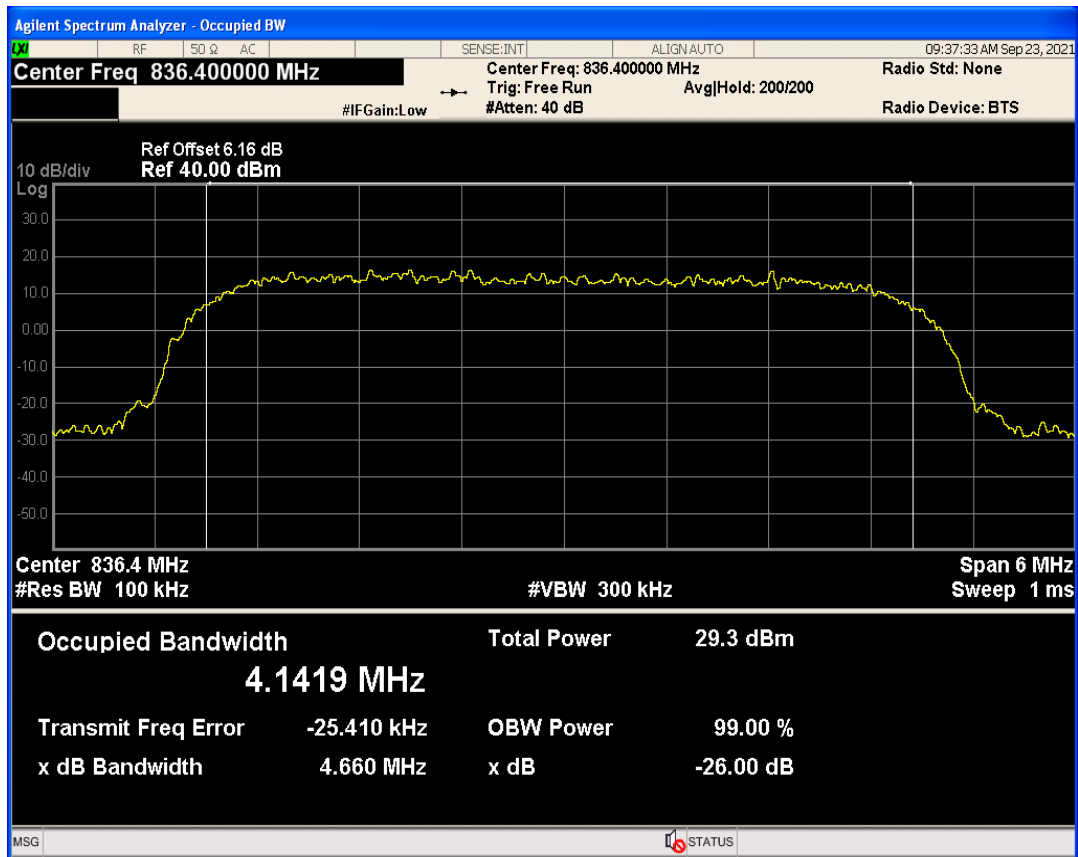
WCDMA Band5 Channel=4132



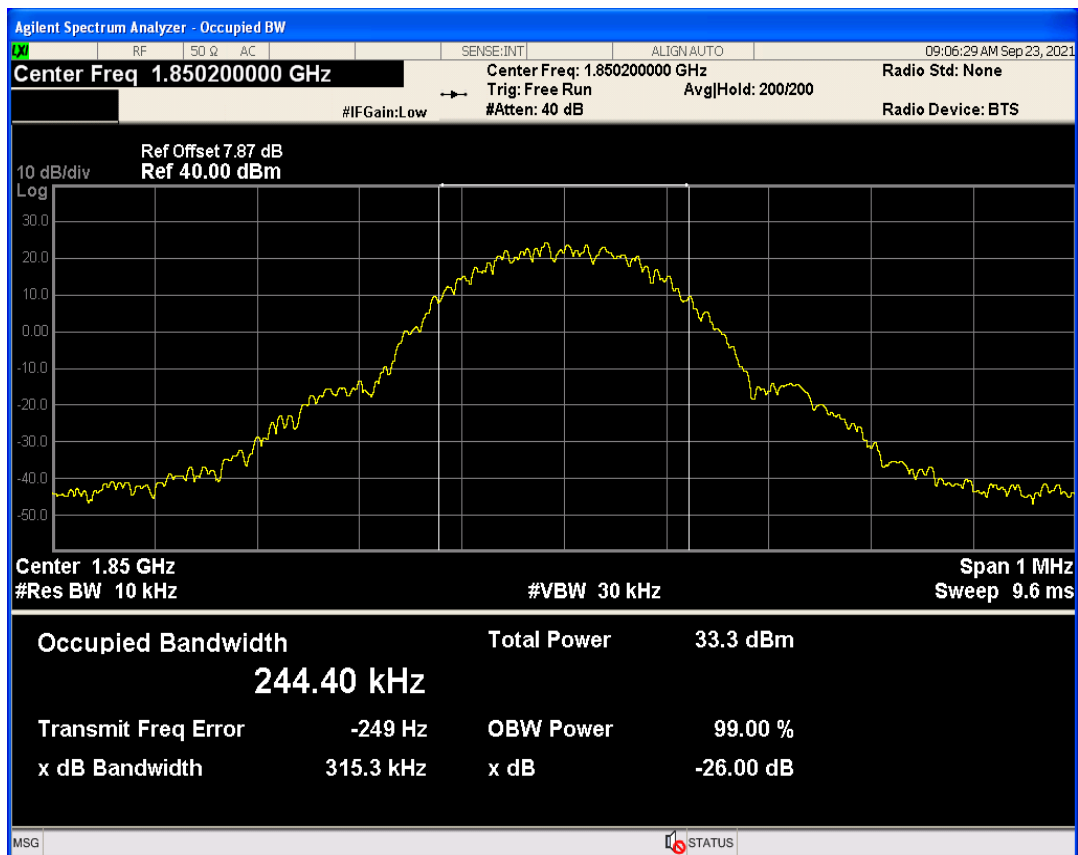
WCDMA Band5 Channel=4233



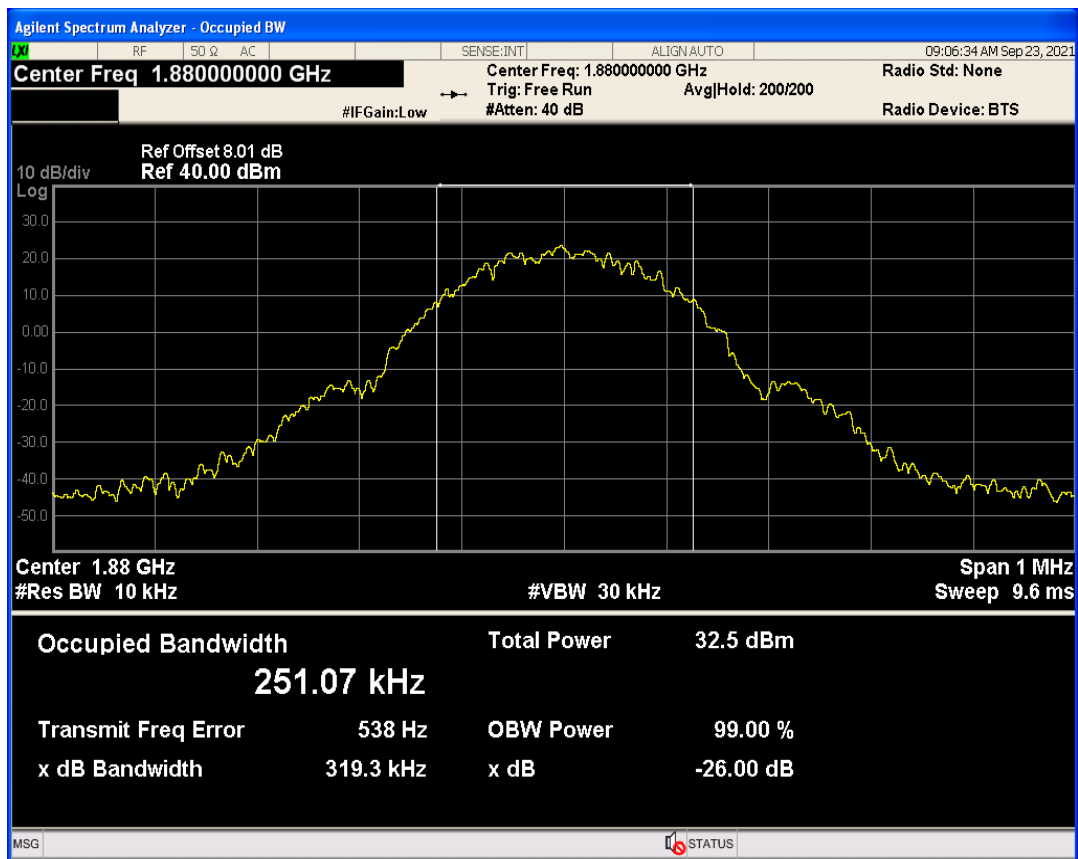
WCDMA Band5 Channel=4182



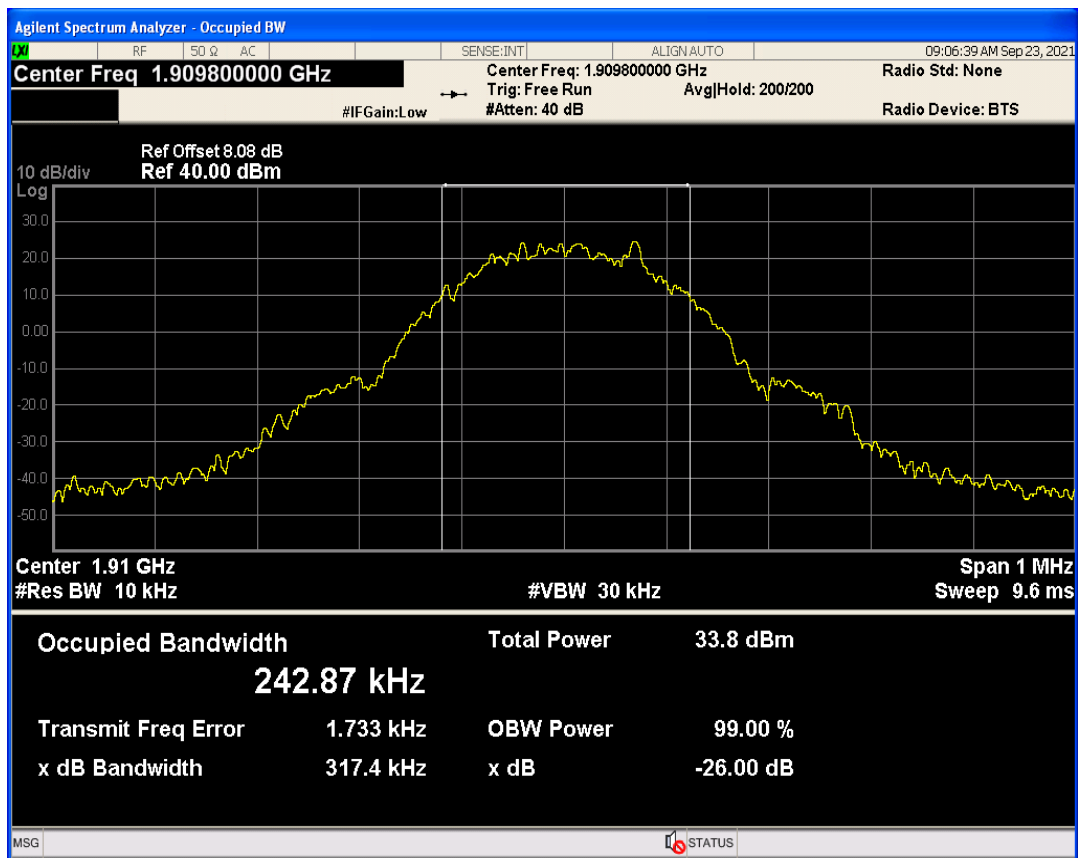
GSM1900 Channel=512



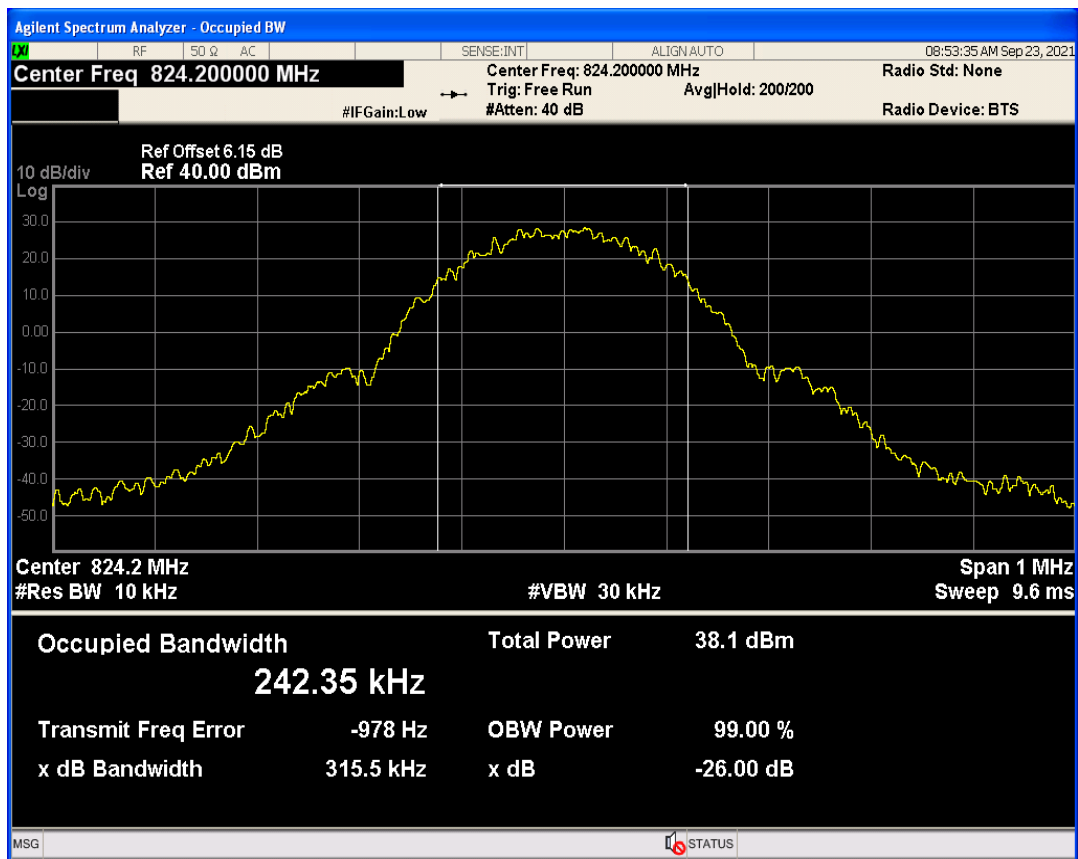
GSM1900 Channel=661



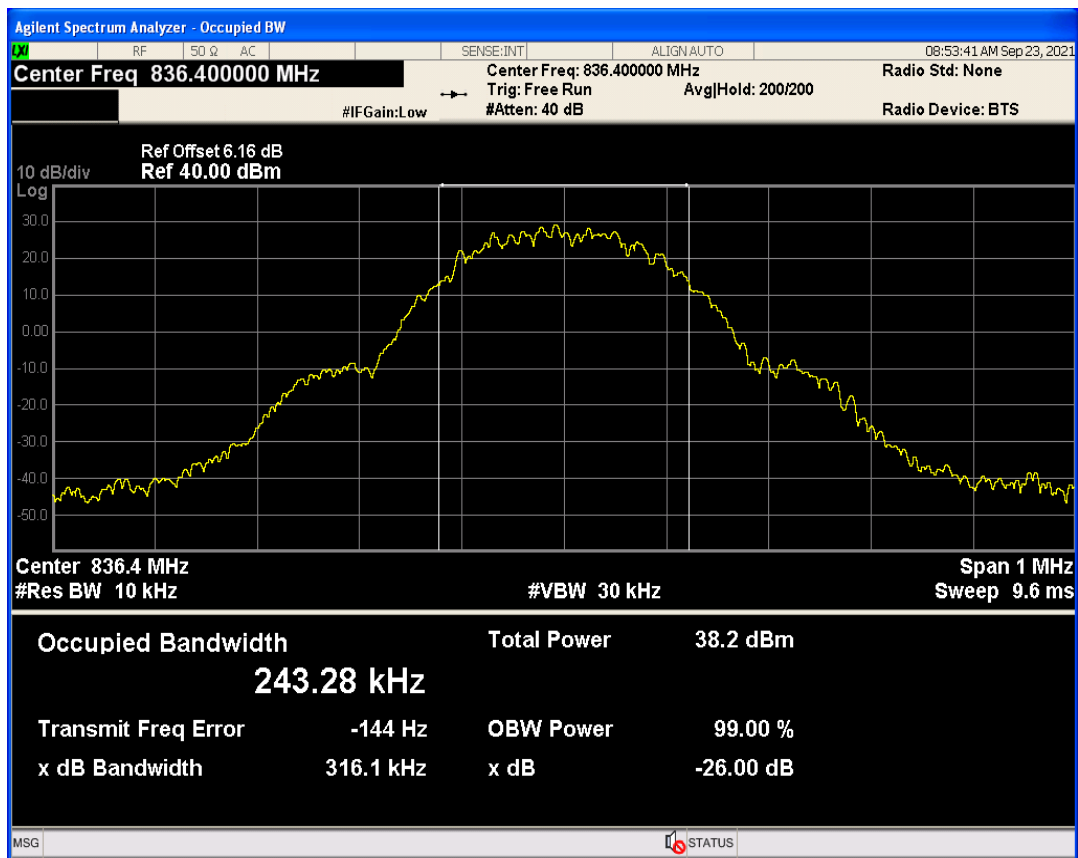
GSM1900 Channel=810



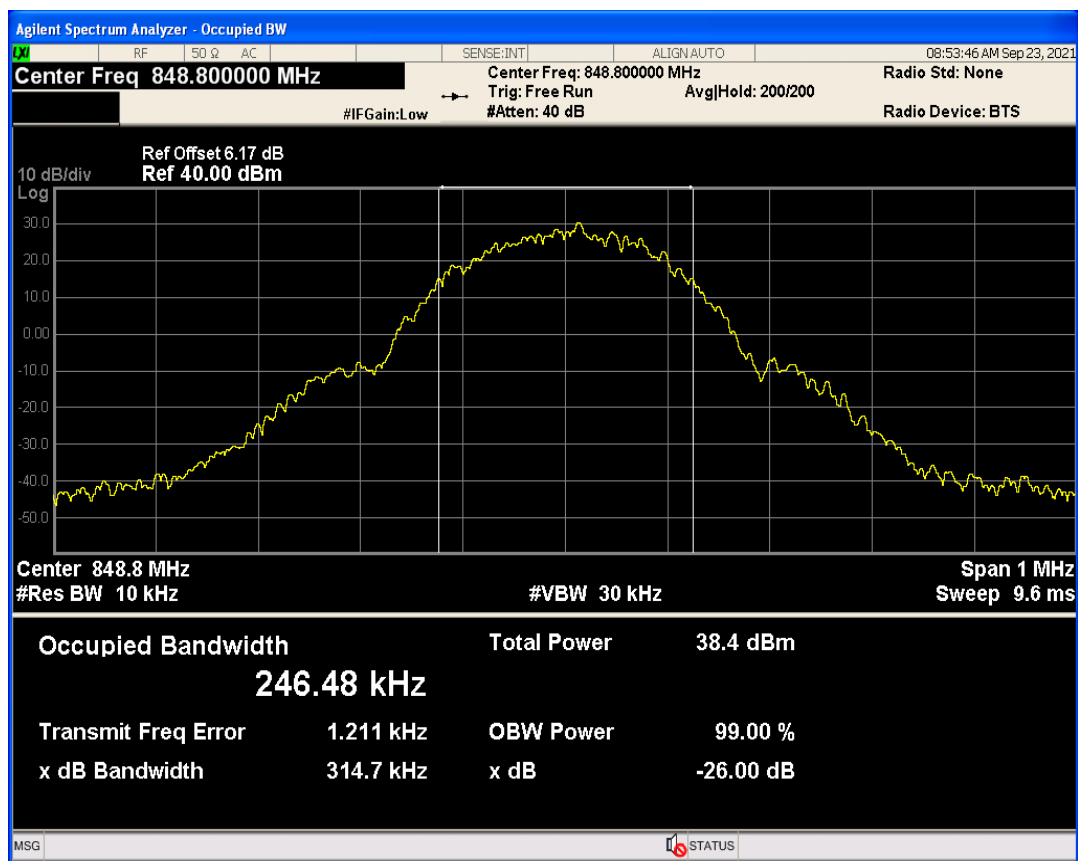
GSM850 Channel=128



GSM850 Channel=189



GSM850 Channel=251



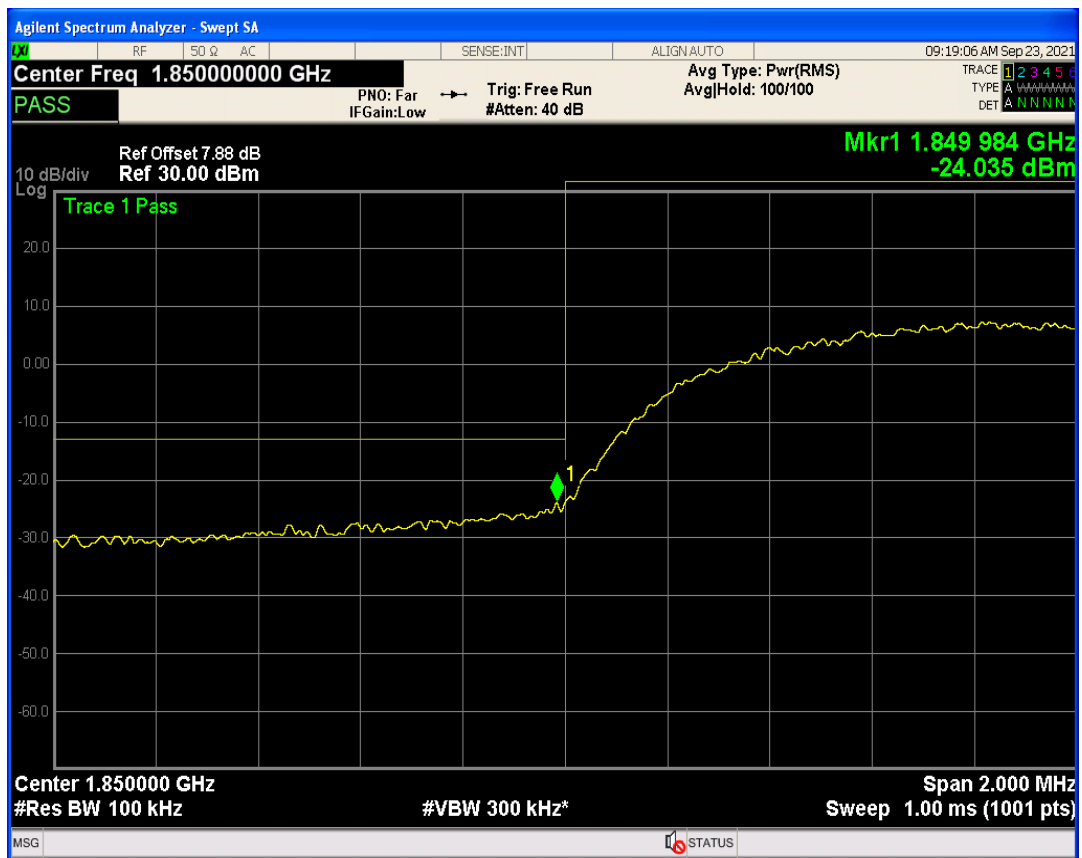
05 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1849.98	-24.03	-13	PASS
WCDMA Band2	9538	1907.6	1910.00	-27.63	-13	PASS
WCDMA Band5	4132	826.4	823.99	-27.85	-13	PASS
WCDMA Band5	4233	846.6	849.00	-28.57	-13	PASS
GSM1900	512	1850.2	1849.99	-31.61	-13	PASS
GSM1900	810	1909.8	1910.02	-30.42	-13	PASS
GSM850	128	824.2	823.98	-27.45	-13	PASS
GSM850	251	848.8	849.02	-26.12	-13	PASS

WCDMA Band2 Channel=9538



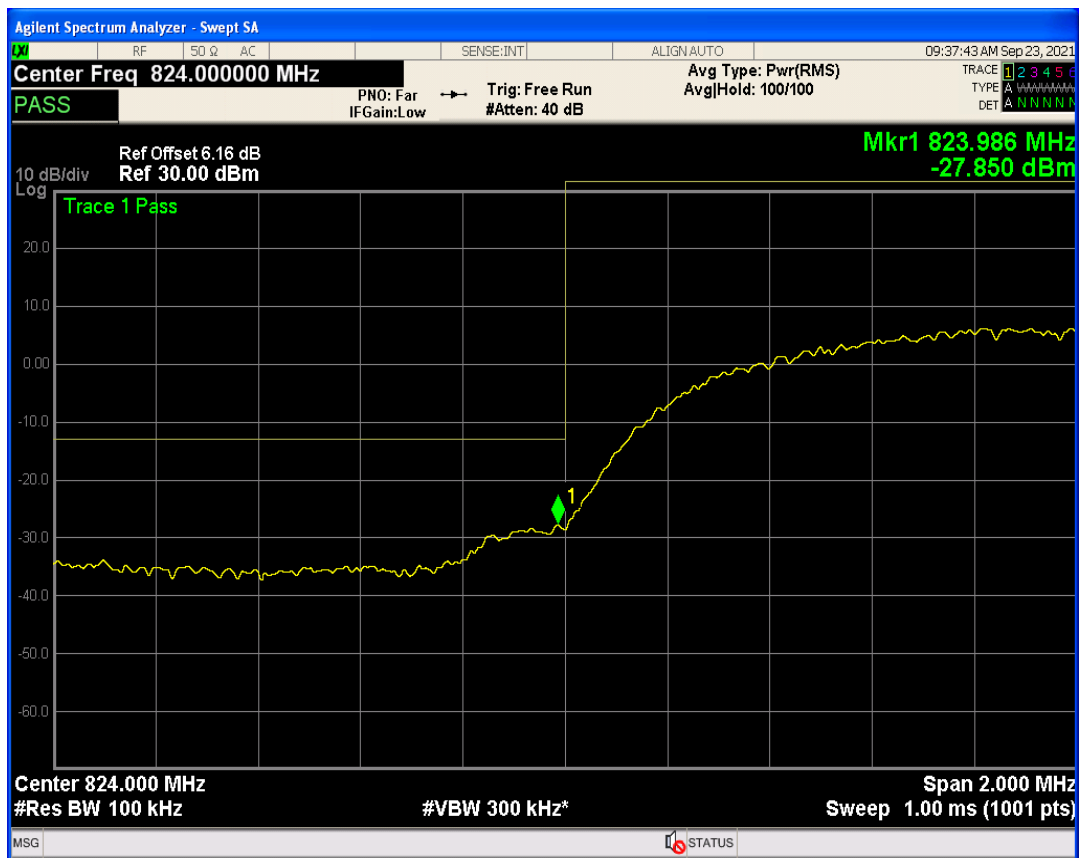
WCDMA Band2 Channel=9262



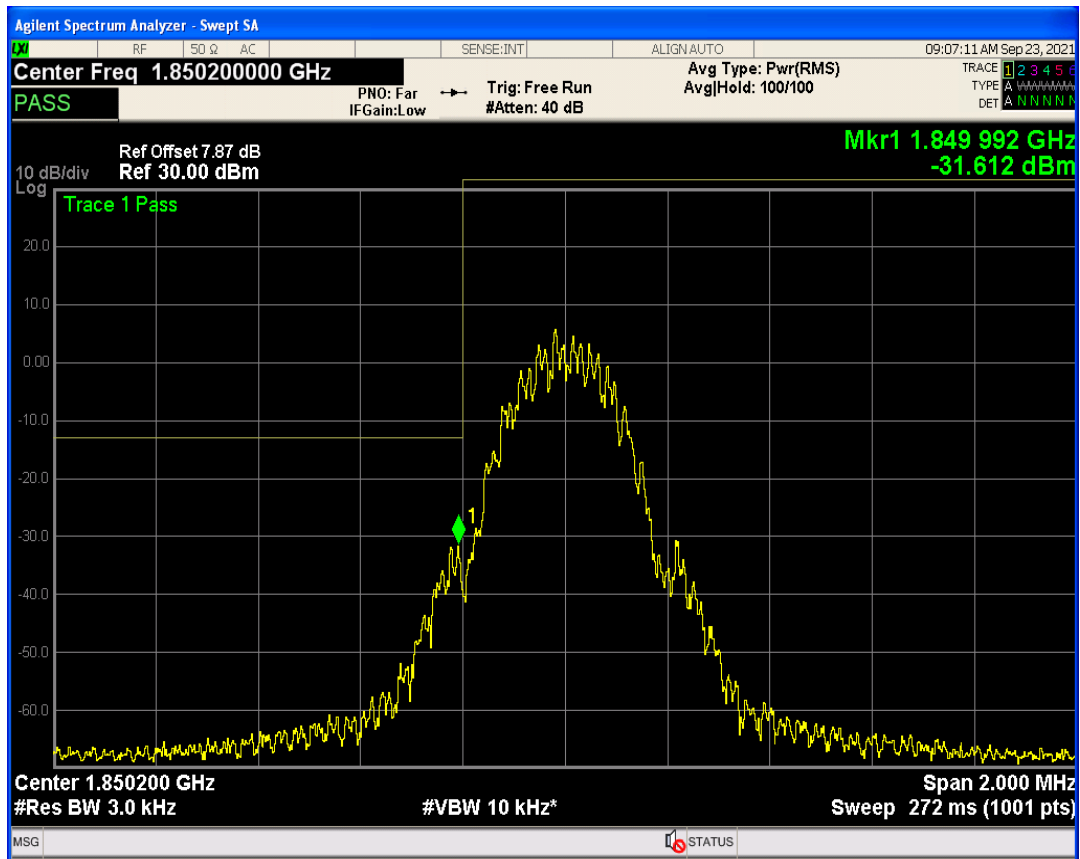
WCDMA Band5 Channel=4233



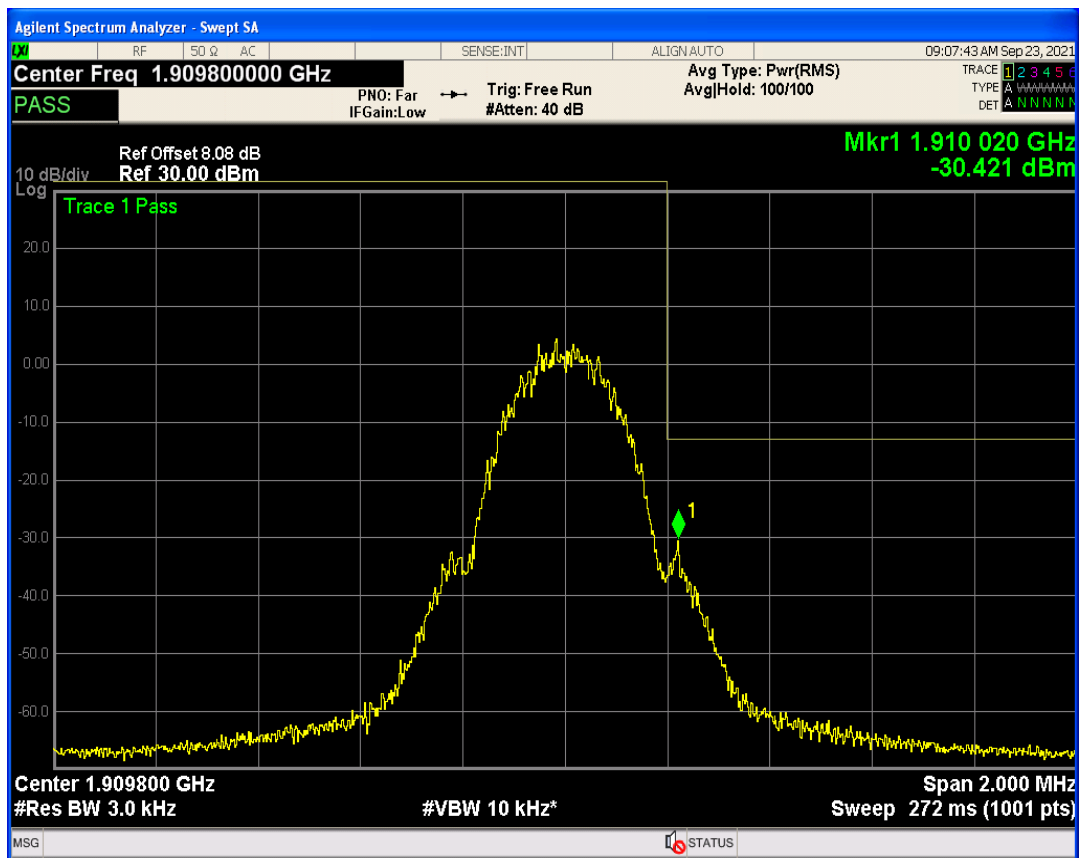
WCDMA Band5 Channel=4132



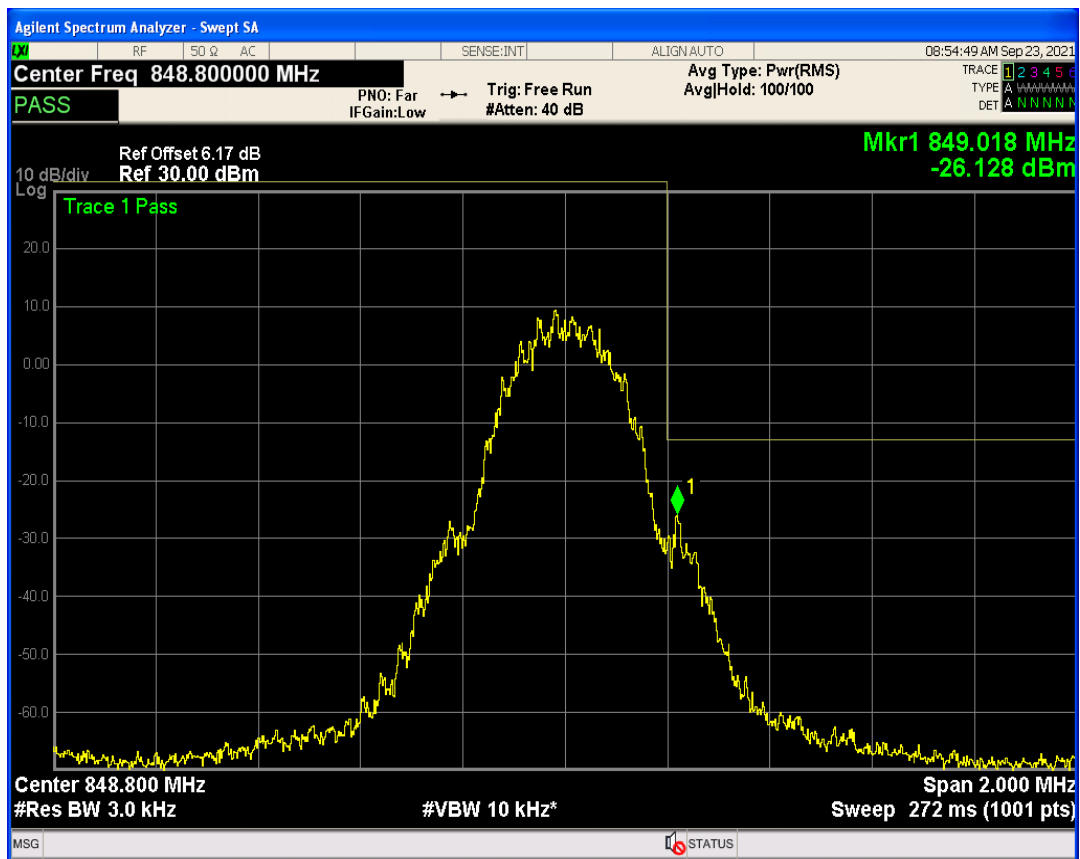
GSM1900 Channel=512



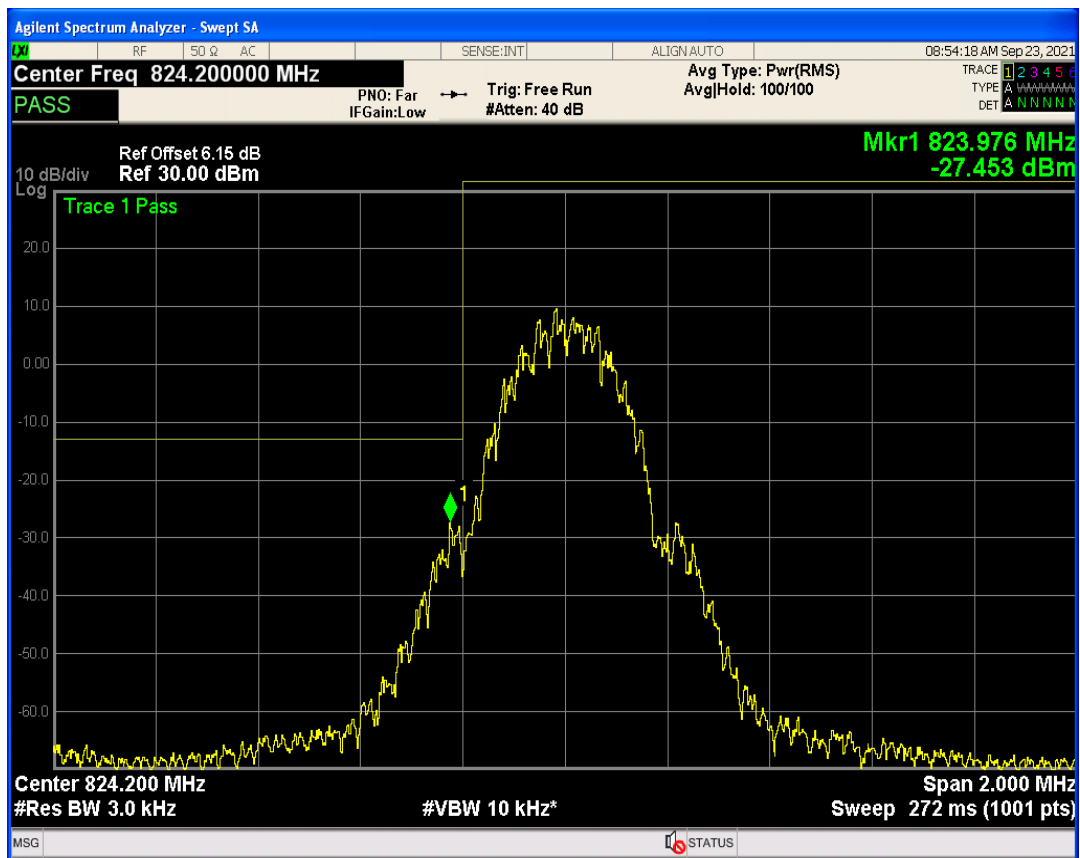
GSM1900 Channel=810



GSM850 Channel=251



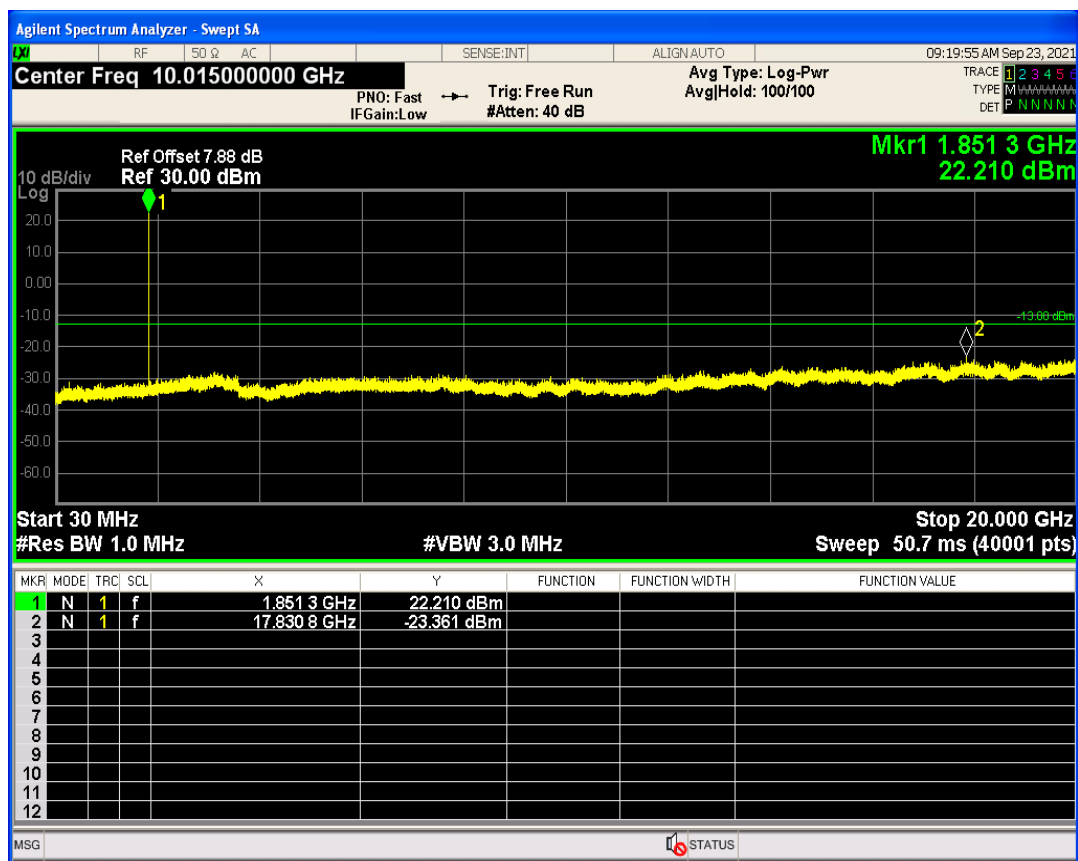
GSM850 Channel=128



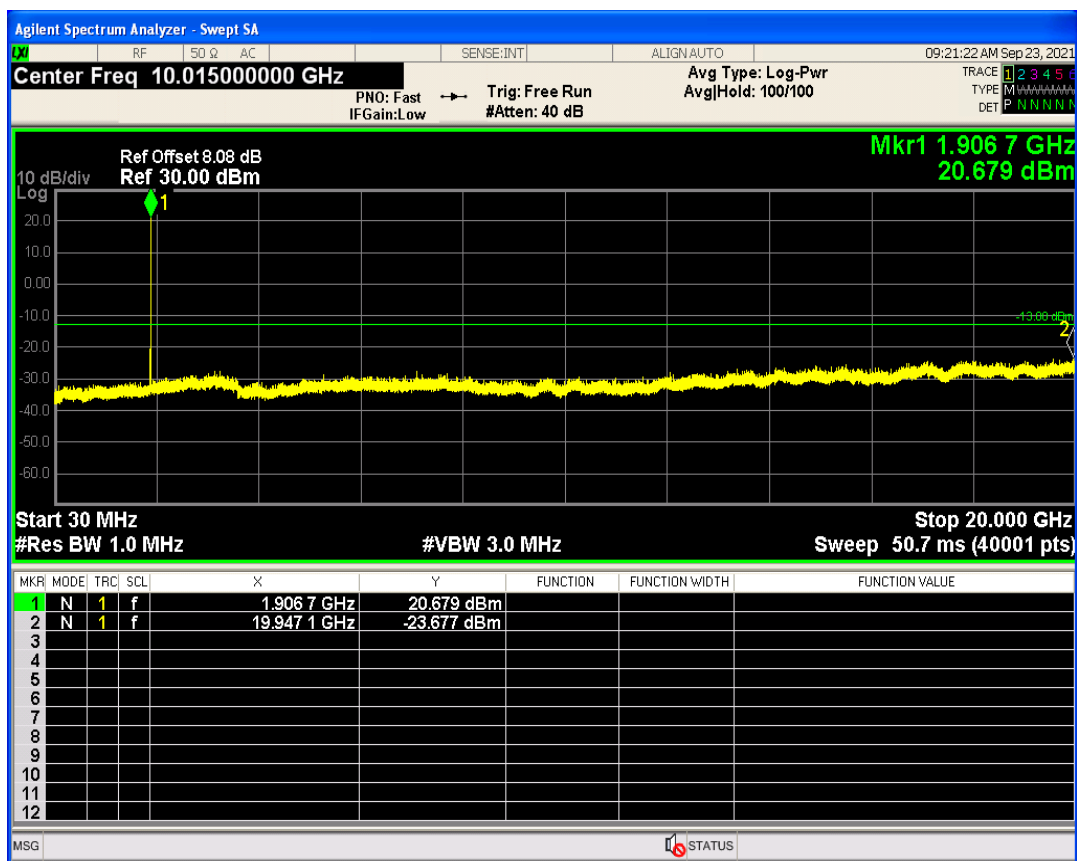
06 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	17830.76	-23.36	-13	PASS
WCDMA Band2	9400	1880	18884.68	-23.74	-13	PASS
WCDMA Band2	9538	1907.6	19947.08	-23.67	-13	PASS
WCDMA Band5	4132	826.4	3156.59	-30.16	-13	PASS
WCDMA Band5	4182	836.4	7190.95	-29.53	-13	PASS
WCDMA Band5	4233	846.6	3293.18	-29.19	-13	PASS
GSM1900	512	1850.2	19855.22	-23.44	-13	PASS
GSM1900	661	1880	19904.64	-23.53	-13	PASS
GSM1900	810	1909.8	18947.08	-23.58	-13	PASS
GSM850	128	824.2	2762.78	-29.40	-13	PASS
GSM850	189	836.4	3136.90	-29.55	-13	PASS
GSM850	251	848.8	3144.88	-30.35	-13	PASS

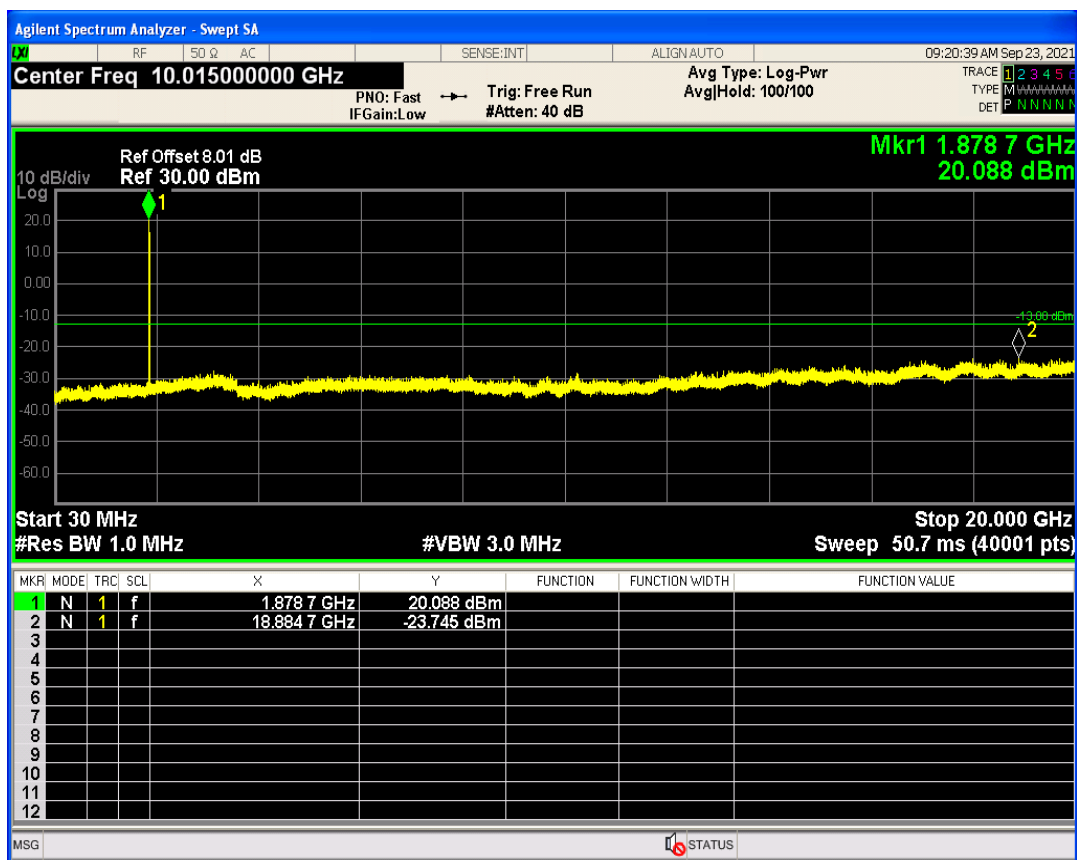
WCDMA Band2 Channel=9262



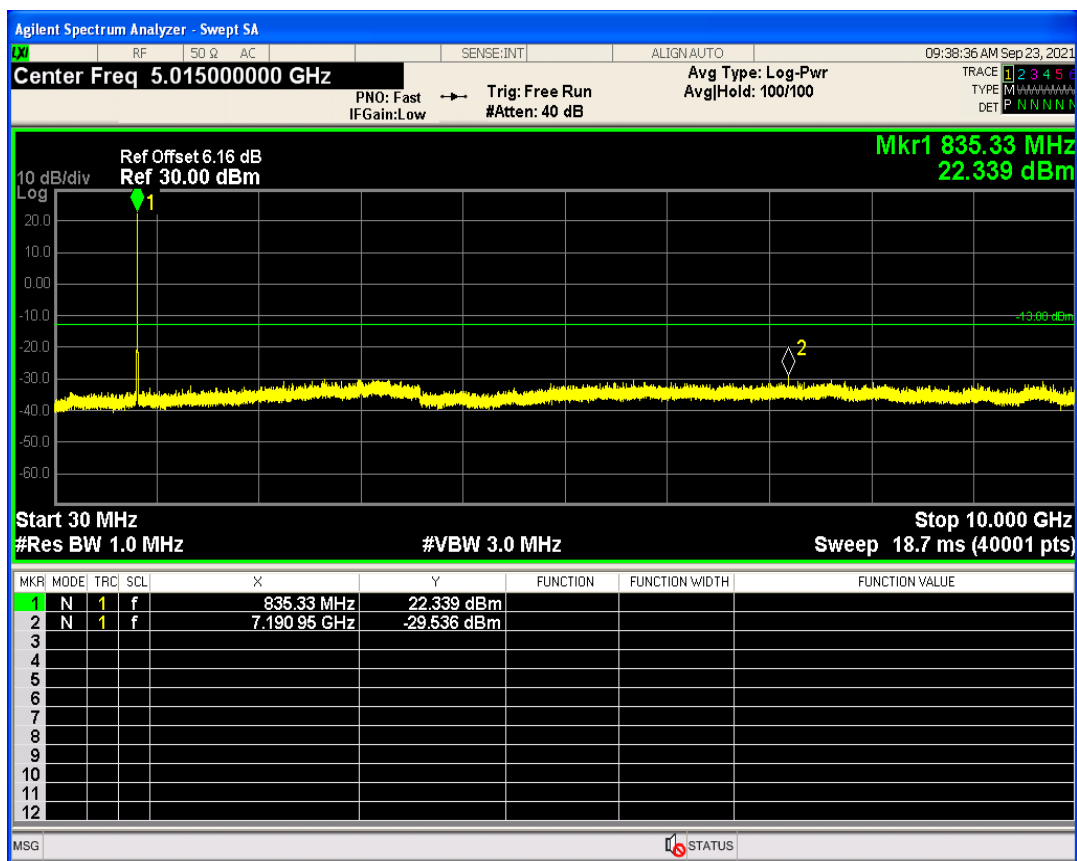
WCDMA Band2 Channel=9538



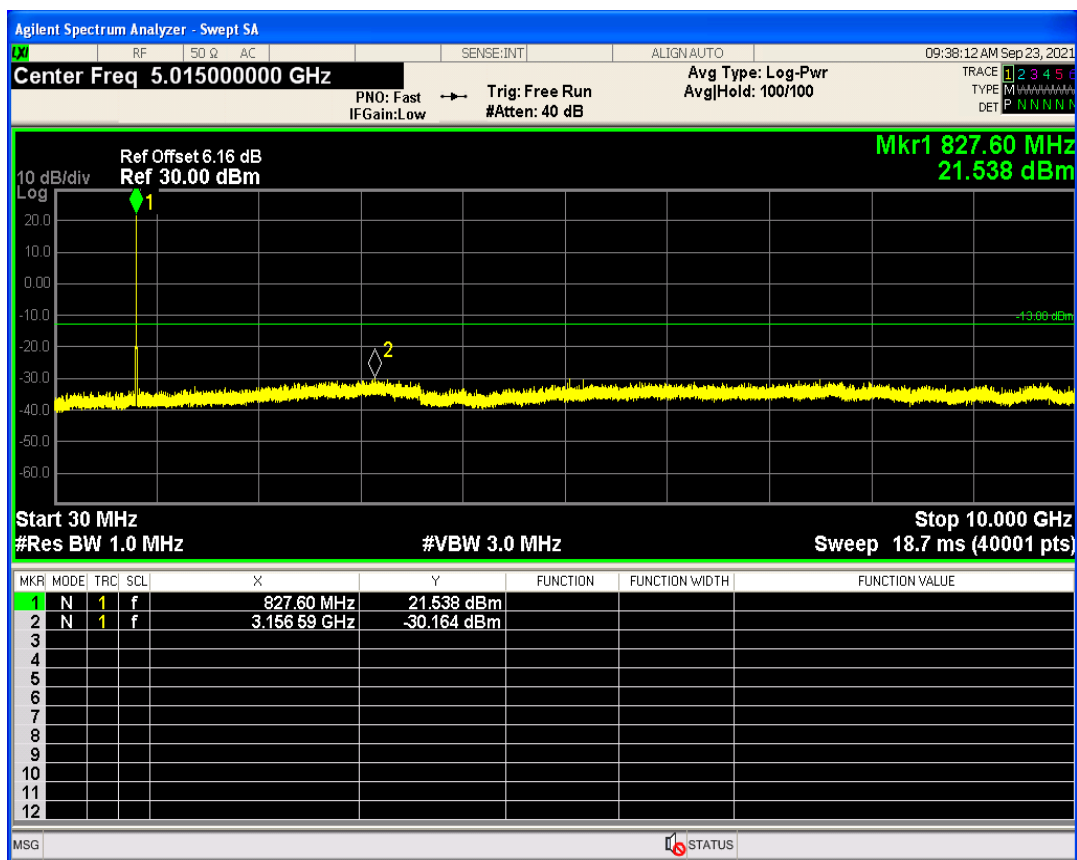
WCDMA Band2 Channel=9400



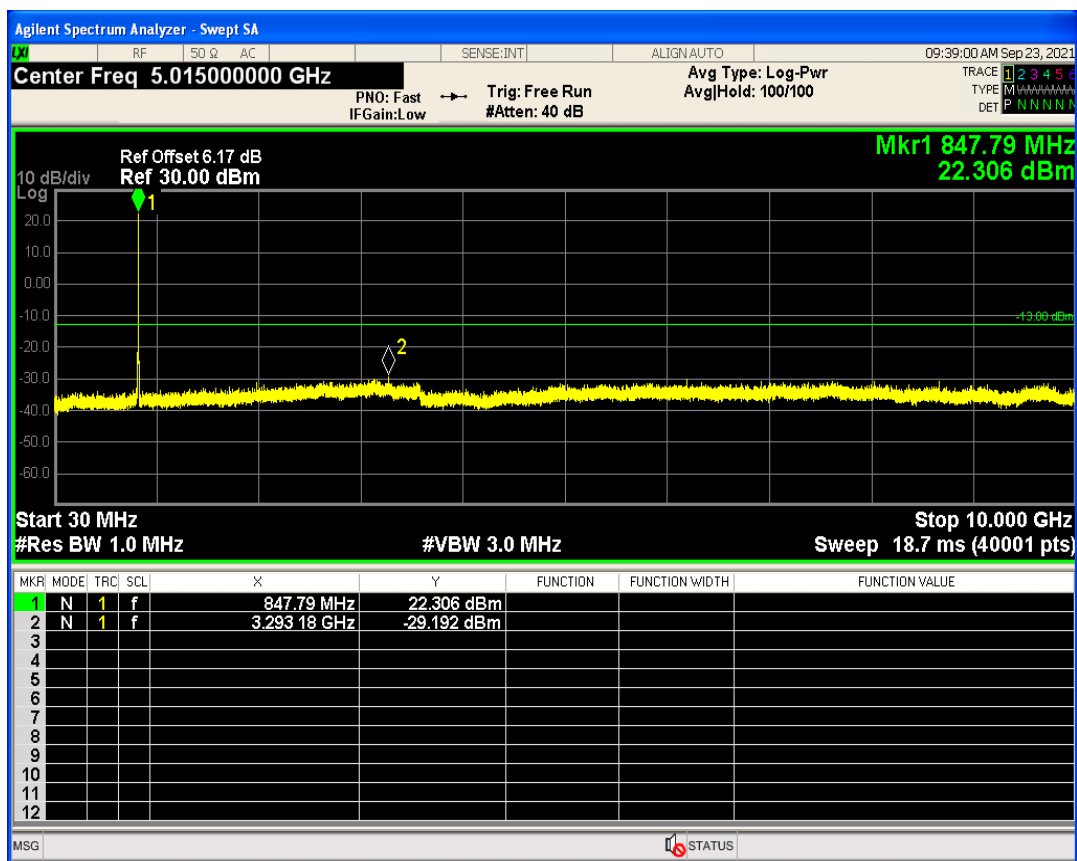
WCDMA Band5 Channel=4182



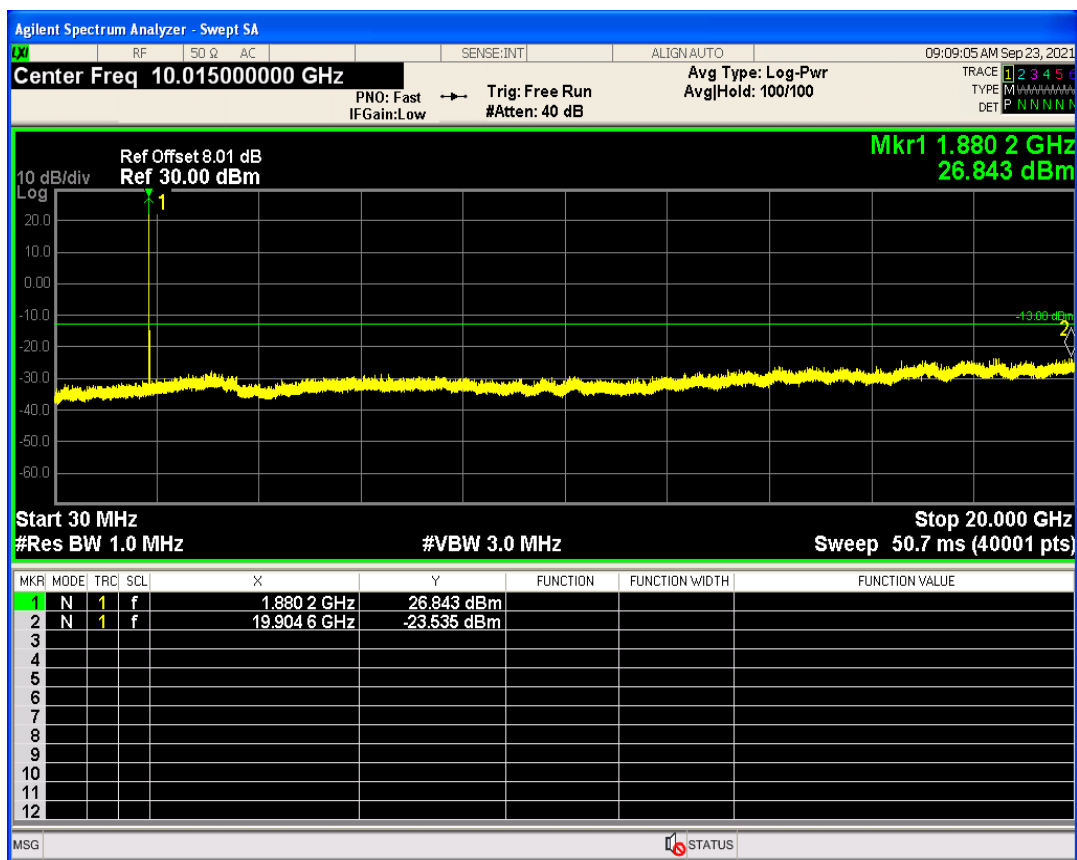
WCDMA Band5 Channel=4132



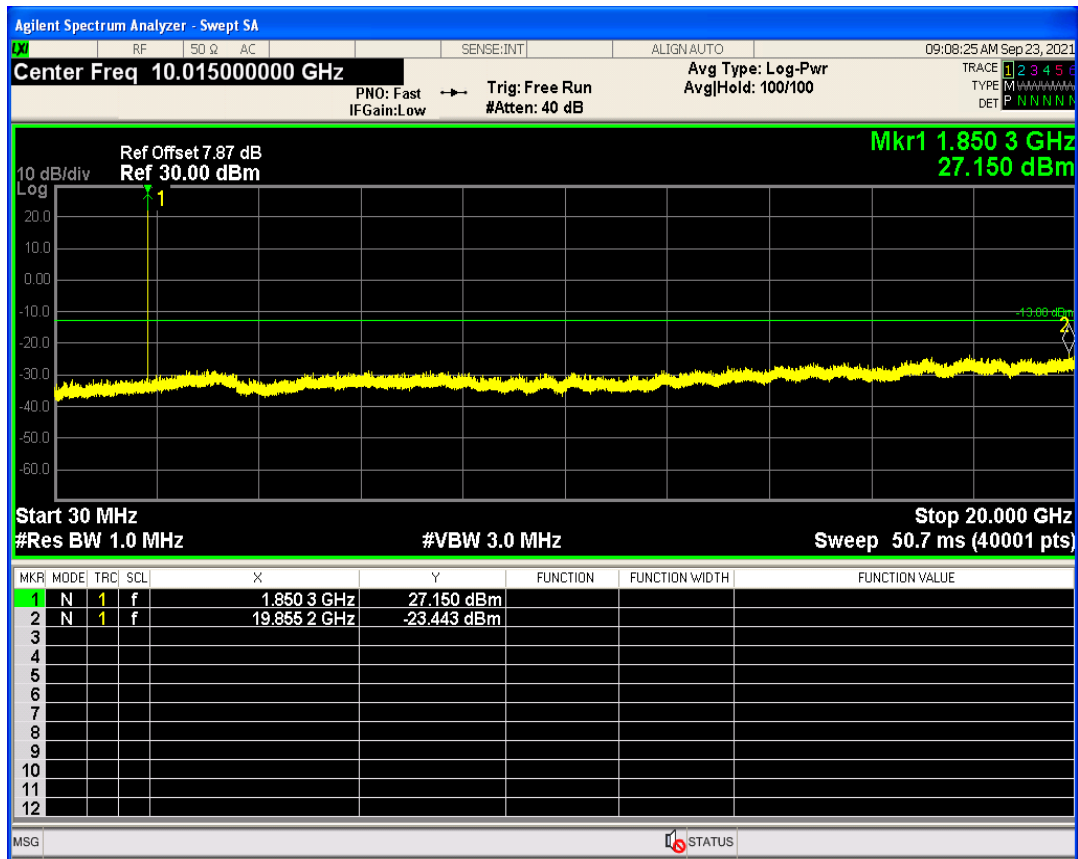
WCDMA Band5 Channel=4233



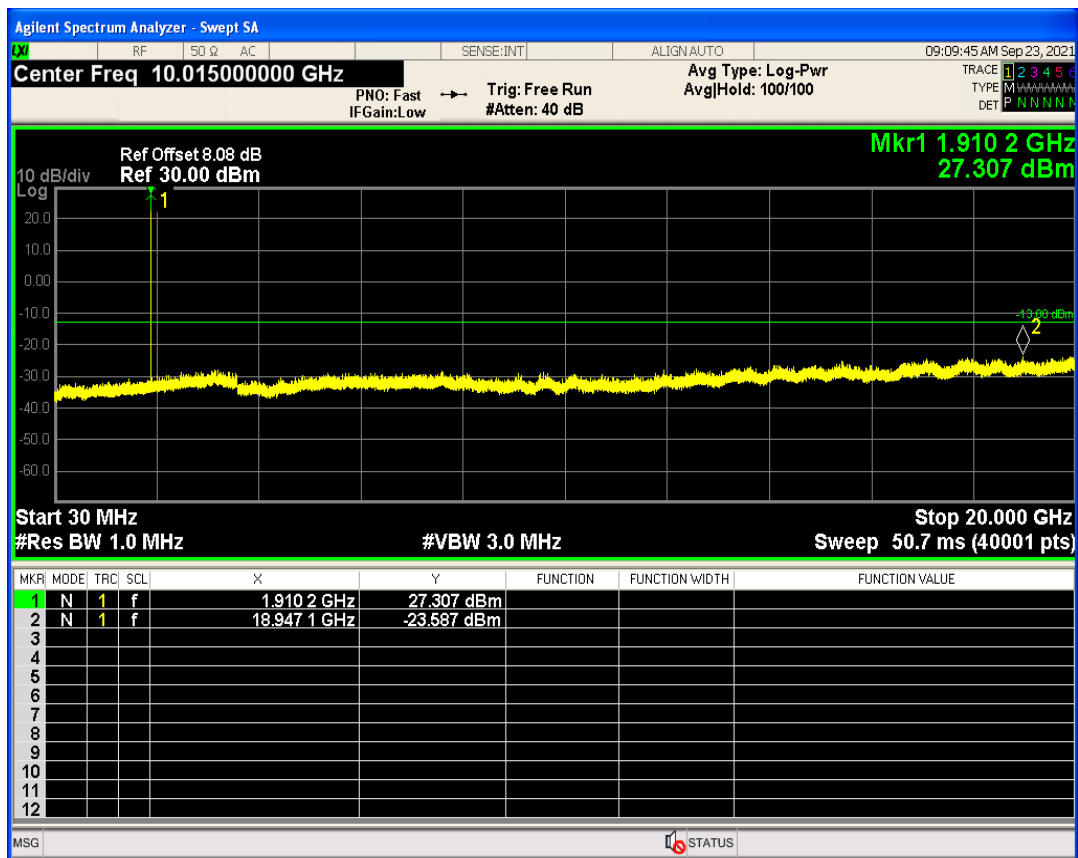
GSM1900 Channel=661



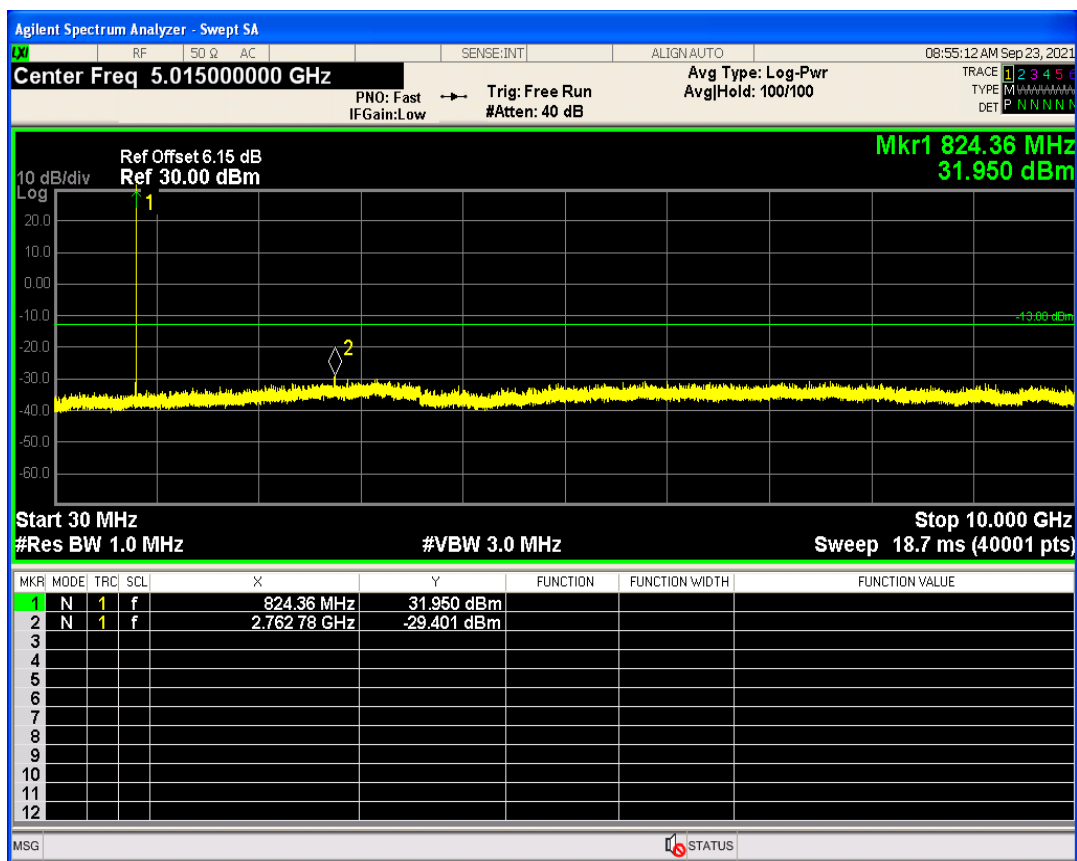
GSM1900 Channel=512



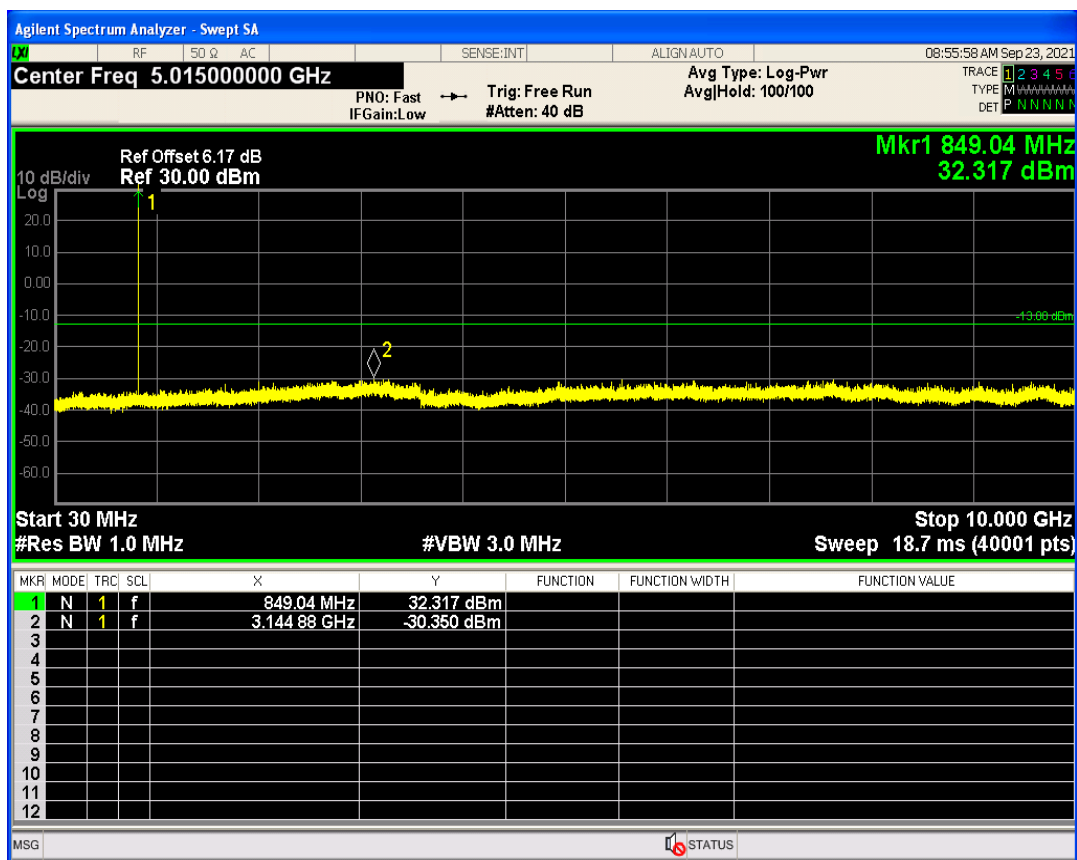
GSM1900 Channel=810



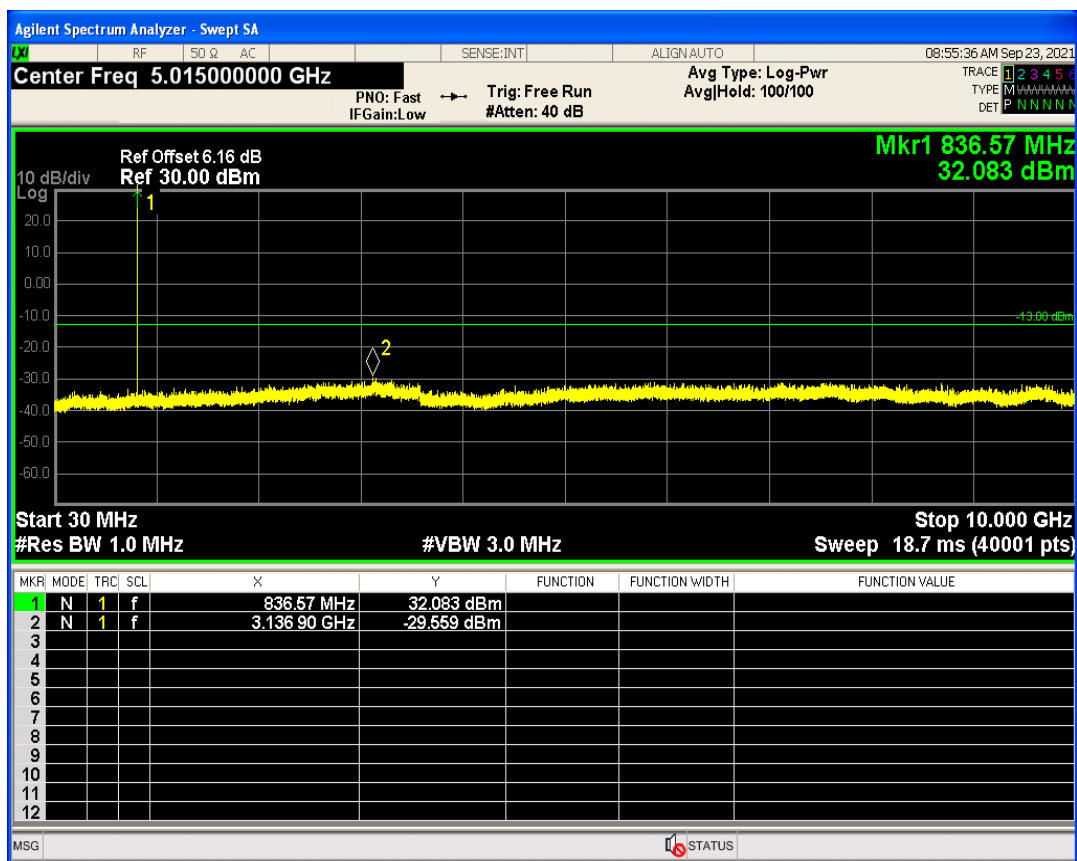
GSM850 Channel=128



GSM850 Channel=251



GSM850 Channel=189



07 Conducted output power

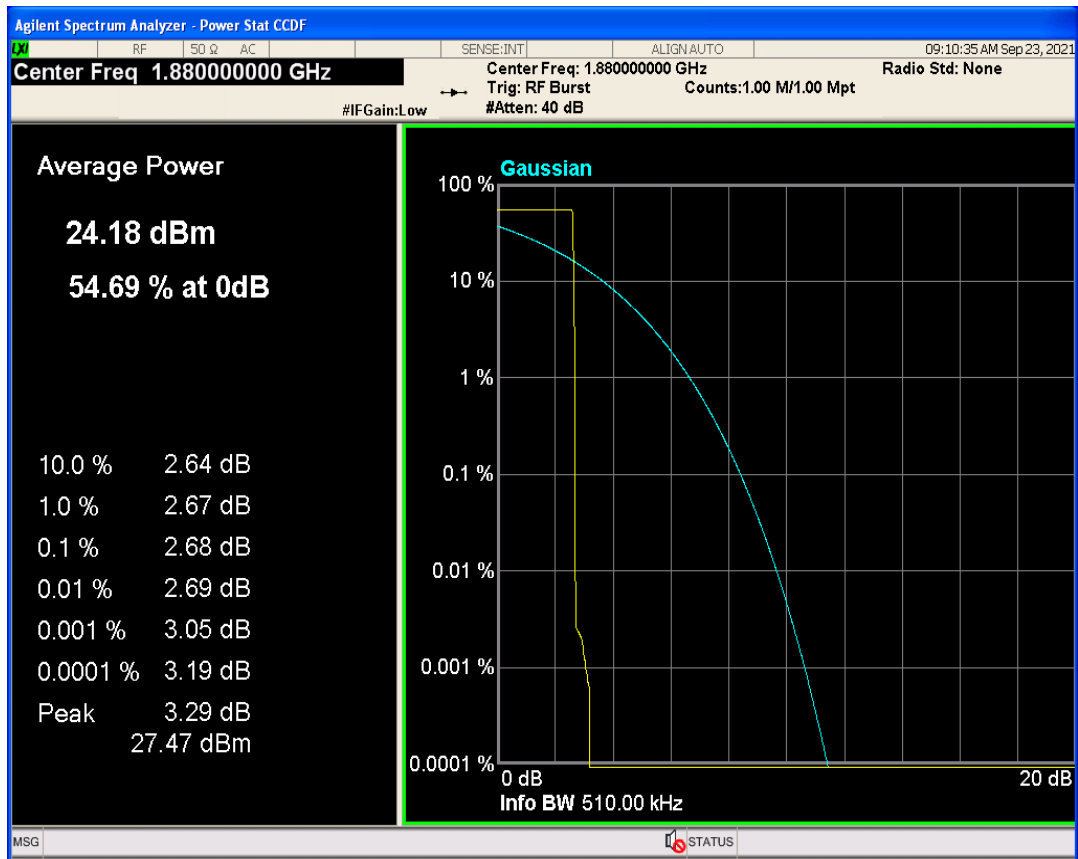
Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	20.52	PASS
HSDPA Band2 Subtest2	9262	1852.4	20.09	PASS
HSDPA Band2 Subtest3	9262	1852.4	19.90	PASS
HSDPA Band2 Subtest4	9262	1852.4	19.38	PASS
HSDPA Band2 Subtest1	9400	1880	19.39	PASS
HSDPA Band2 Subtest2	9400	1880	19.13	PASS
HSDPA Band2 Subtest3	9400	1880	18.86	PASS
HSDPA Band2 Subtest4	9400	1880	17.74	PASS
HSDPA Band2 Subtest1	9538	1907.6	19.51	PASS
HSDPA Band2 Subtest2	9538	1907.6	19.30	PASS
HSDPA Band2 Subtest3	9538	1907.6	18.12	PASS
HSDPA Band2 Subtest4	9538	1907.6	18.02	PASS
HSDPA Band5 Subtest1	4132	826.4	20.19	PASS
HSDPA Band5 Subtest2	4132	826.4	20.03	PASS
HSDPA Band5 Subtest3	4132	826.4	19.83	PASS
HSDPA Band5 Subtest4	4132	826.4	19.60	PASS
HSDPA Band5 Subtest1	4182	836.4	20.46	PASS
HSDPA Band5 Subtest2	4182	836.4	20.26	PASS
HSDPA Band5 Subtest3	4182	836.4	19.99	PASS
HSDPA Band5 Subtest4	4182	836.4	19.98	PASS
HSDPA Band5 Subtest1	4233	846.6	20.72	PASS

HSDPA Band5 Subtest2	4233	846.6	20.52	PASS
HSDPA Band5 Subtest3	4233	846.6	20.38	PASS
HSDPA Band5 Subtest4	4233	846.6	19.98	PASS
GPRS1900 1 Slot	512	1850.2	26.39	PASS
GPRS1900 1 Slot	661	1880	27.52	PASS
GPRS1900 1 Slot	810	1909.8	25.81	PASS
GPRS1900 2 Slot	512	1850.2	24.08	PASS
GPRS1900 2 Slot	661	1880	23.88	PASS
GPRS1900 2 Slot	810	1909.8	23.84	PASS
GPRS1900 3 Slot	512	1850.2	22.53	PASS
GPRS1900 3 Slot	661	1880	22.31	PASS
GPRS1900 3 Slot	810	1909.8	23.19	PASS
GPRS1900 4 Slot	512	1850.2	23.52	PASS
GPRS1900 4 Slot	661	1880	22.30	PASS
GPRS1900 4 Slot	810	1909.8	23.43	PASS
GPRS850 1 Slot	128	824.2	31.92	PASS
GPRS850 1 Slot	189	836.4	31.73	PASS
GPRS850 1 Slot	251	848.8	31.88	PASS
GPRS850 2 Slot	128	824.2	29.90	PASS
GPRS850 2 Slot	189	836.4	29.55	PASS
GPRS850 2 Slot	251	848.8	29.70	PASS
GPRS850 3 Slot	128	824.2	28.24	PASS
GPRS850 3 Slot	189	836.4	27.86	PASS
GPRS850 3 Slot	251	848.8	28.01	PASS
GPRS850 4 Slot	128	824.2	26.53	PASS
GPRS850 4 Slot	189	836.4	26.12	PASS
GPRS850 4 Slot	251	848.8	26.35	PASS

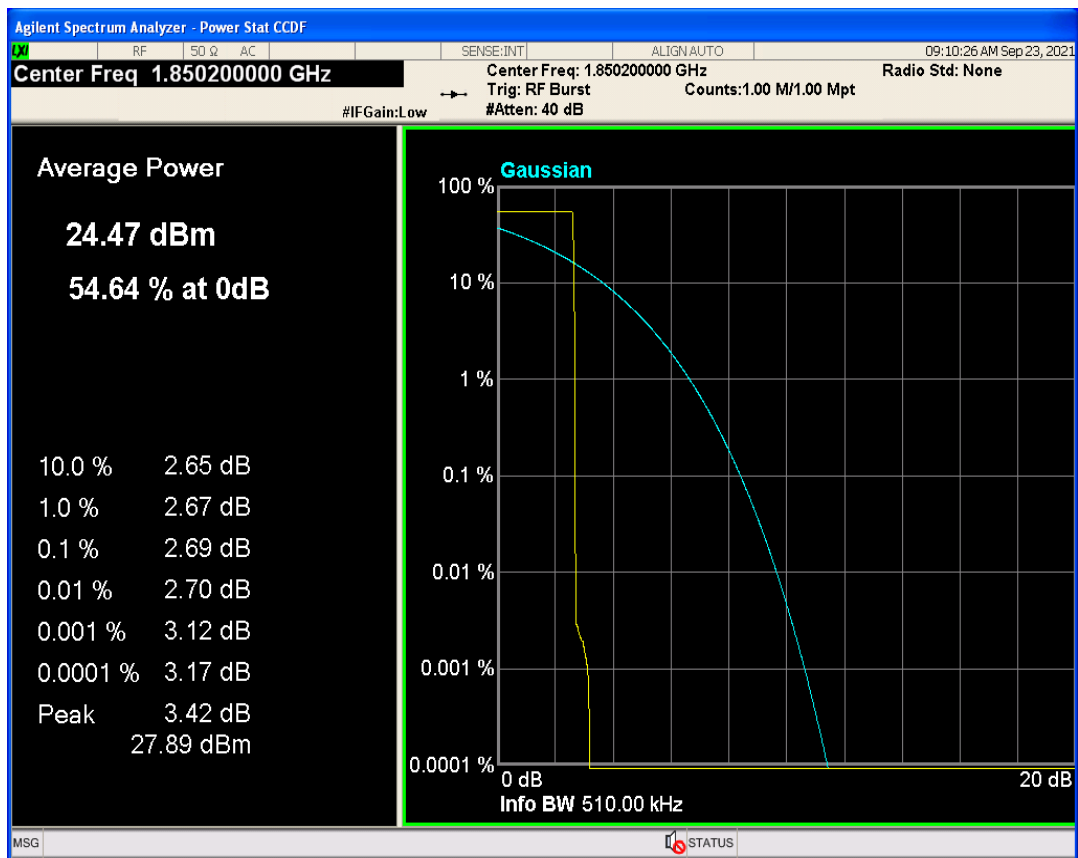
09 Peak-to-Average Ratio

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.687119514	13.00	PASS
GPRS1900	661	1880	2.681452906	13.00	PASS
GPRS1900	810	1909.8	2.688117733	13.00	PASS
GPRS850	128	824.2	2.684723926	13.00	PASS
GPRS850	189	836.4	2.707433281	13.00	PASS
GPRS850	251	848.8	2.703226644	13.00	PASS

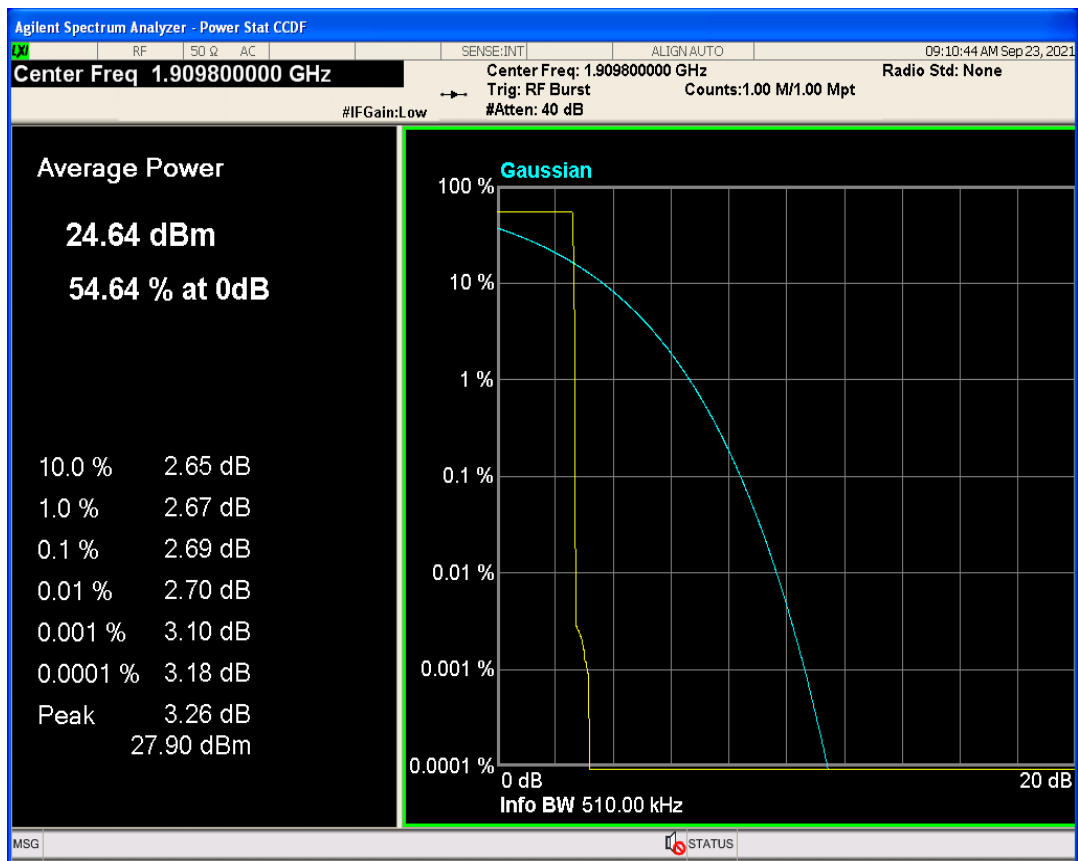
GPRS1900 Channel=661



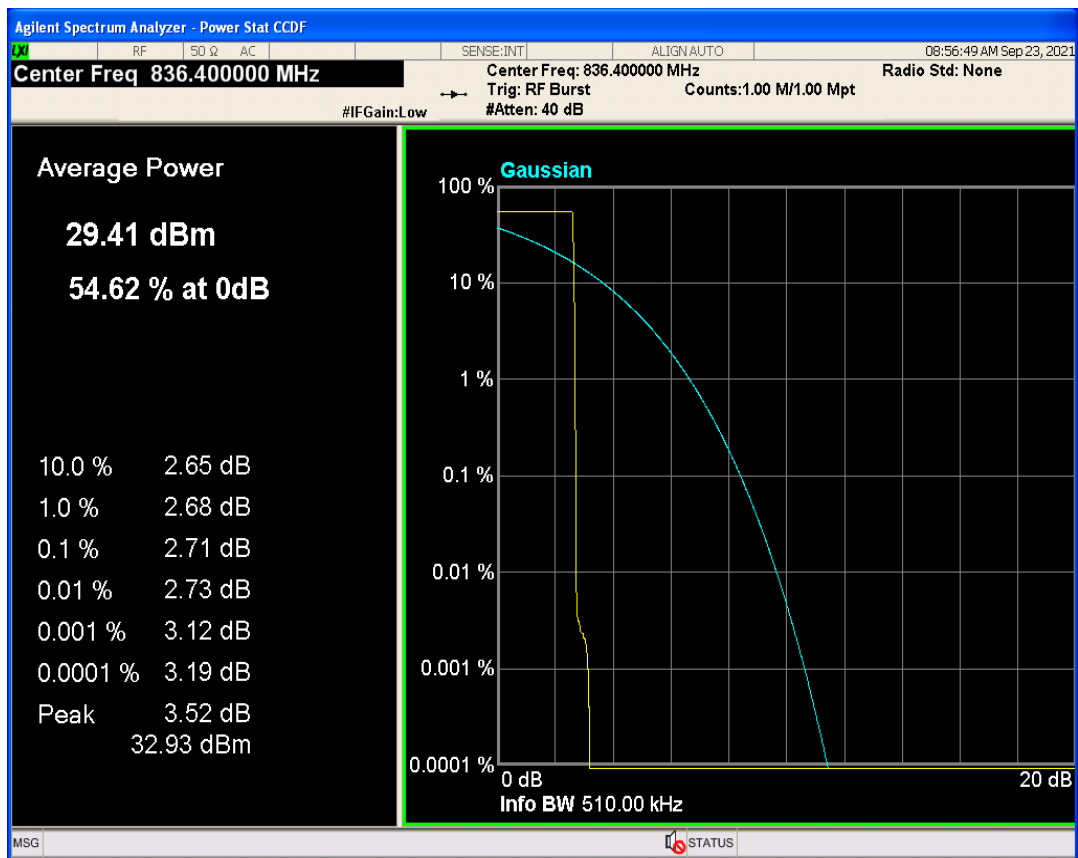
GPRS1900 Channel=512



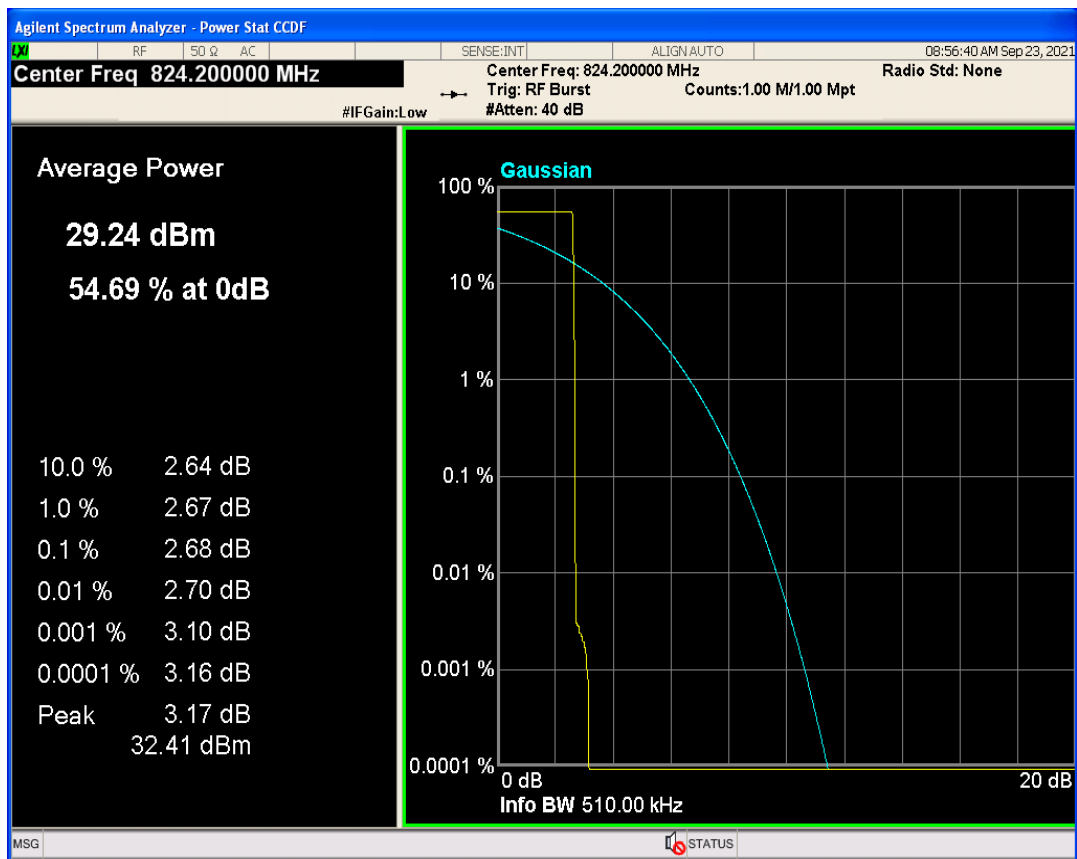
GPRS1900 Channel=810



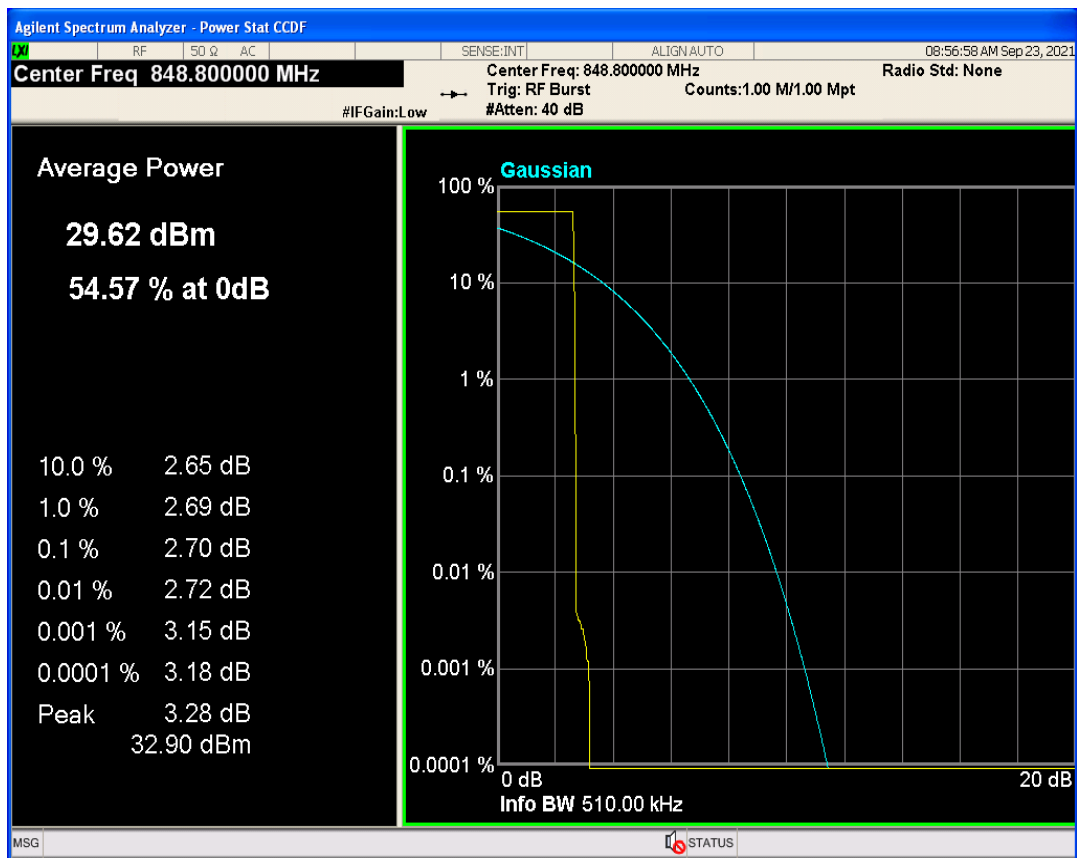
GPRS850 Channel=189



GPRS850 Channel=128



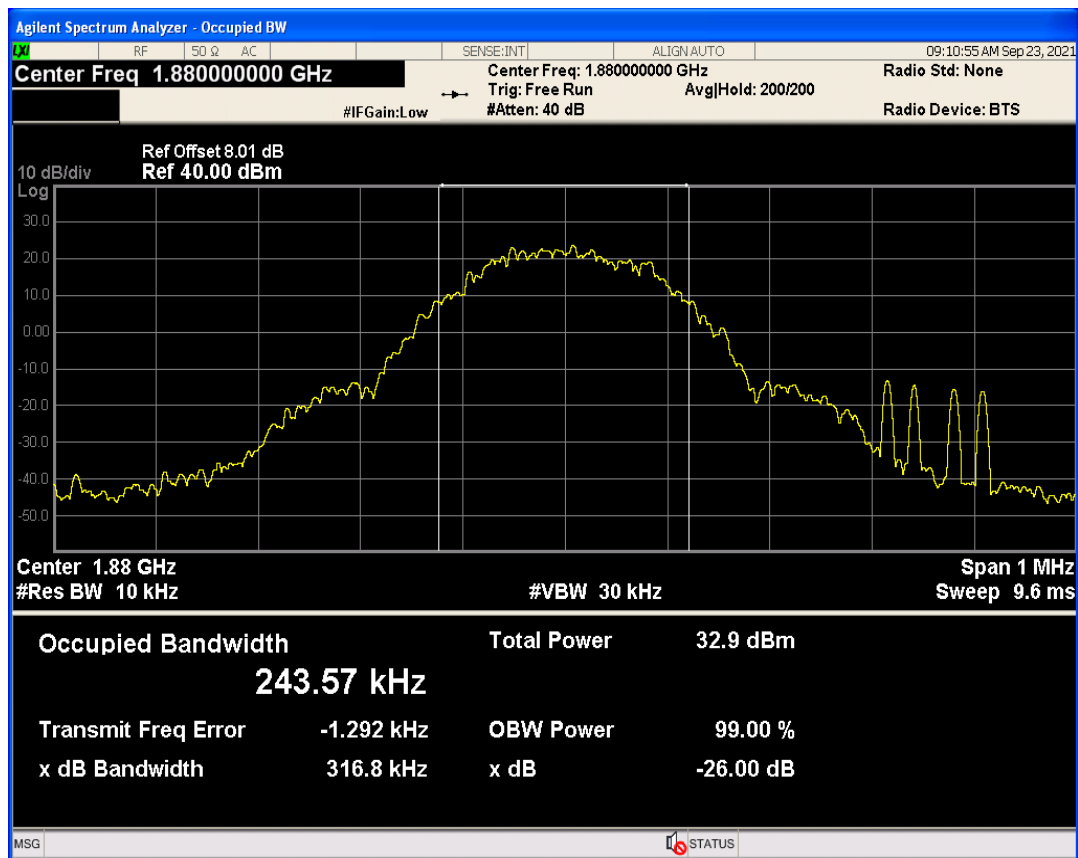
GPRS850 Channel=251



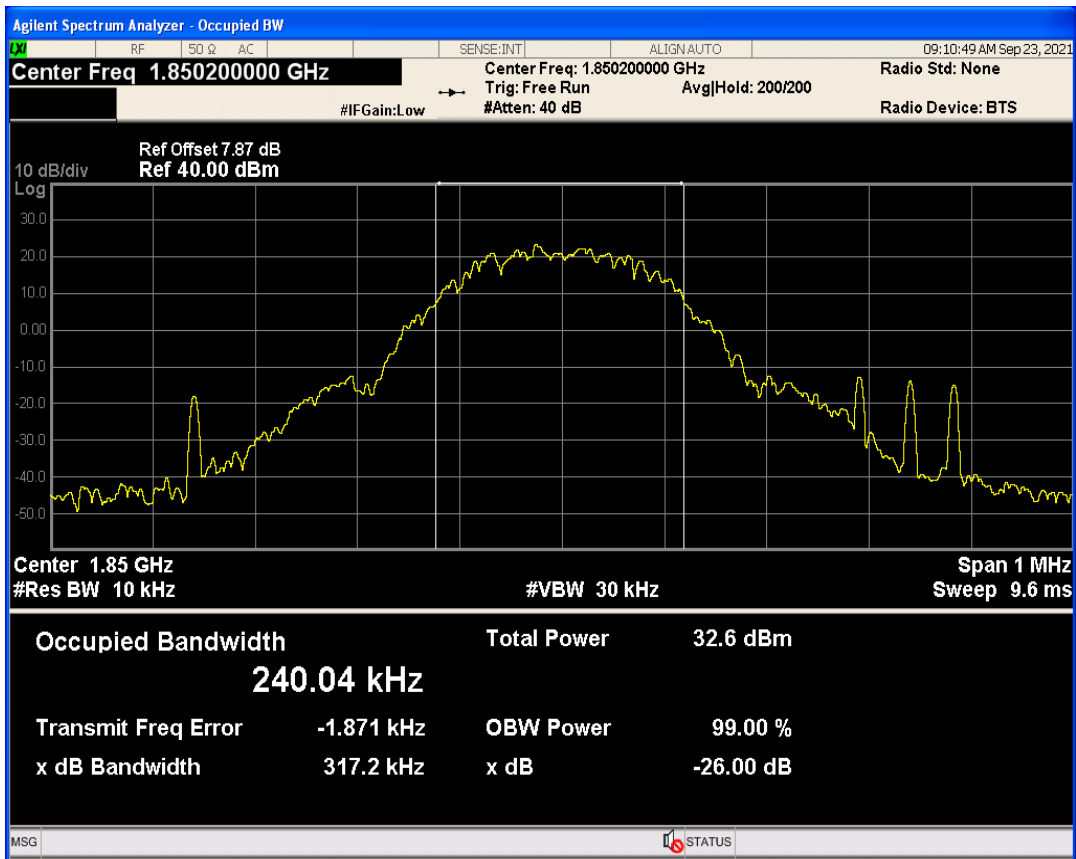
10 Occupied bandwidth

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	240.036	317.225	PASS
GPRS1900	661	1880	243.572	316.801	PASS
GPRS1900	810	1909.8	242.981	305.787	PASS
GPRS850	128	824.2	245.638	319.571	PASS
GPRS850	189	836.4	250.808	321.337	PASS
GPRS850	251	848.8	247.774	314.855	PASS

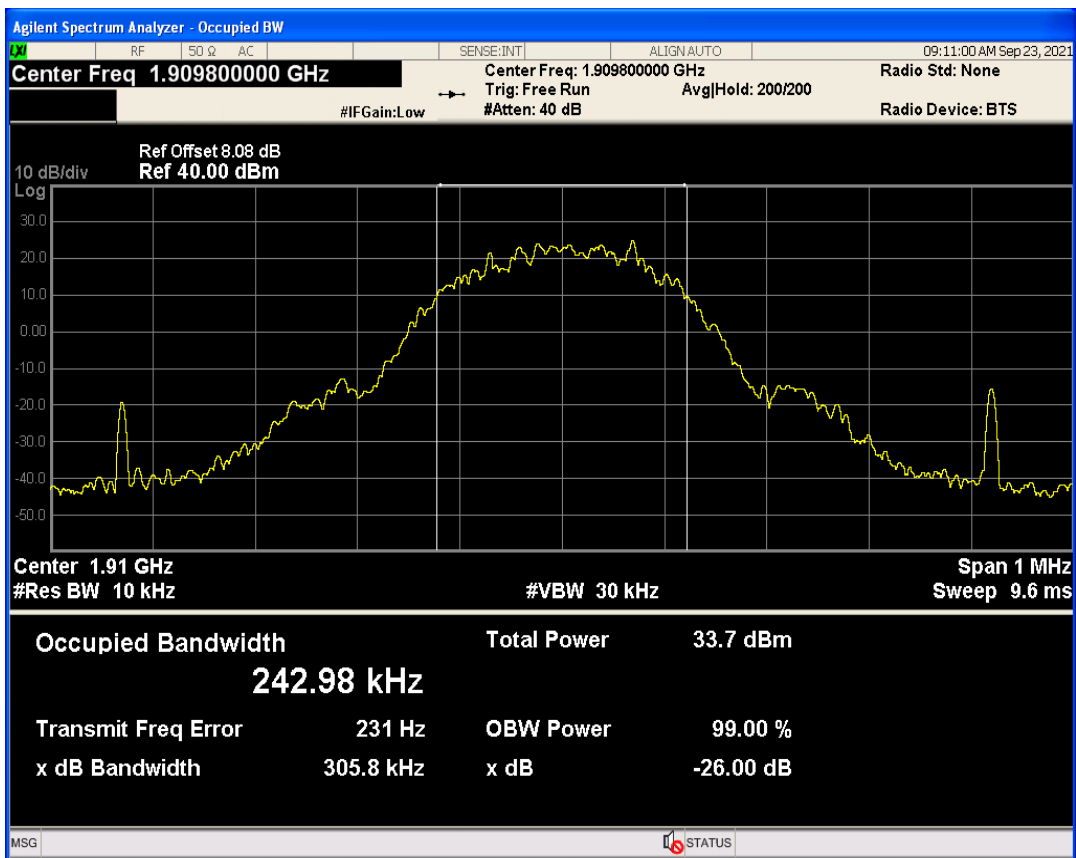
GPRS1900 Channel=661



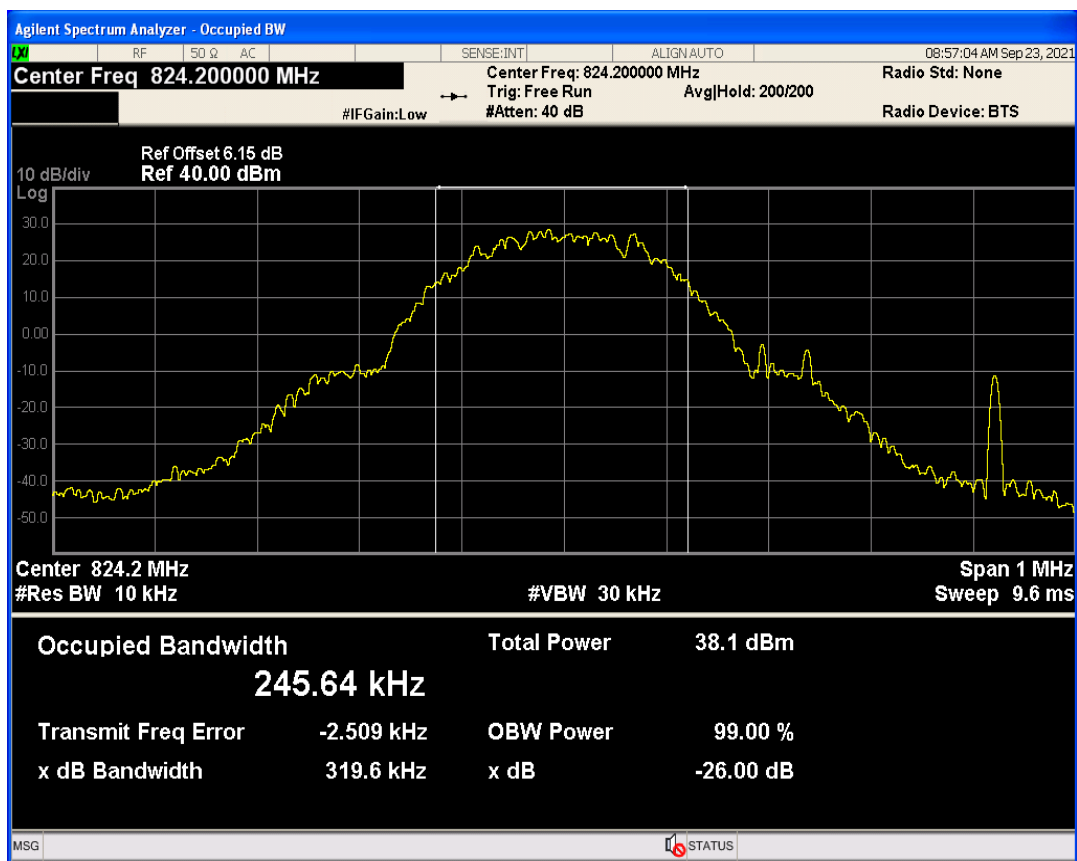
GPRS1900 Channel=512



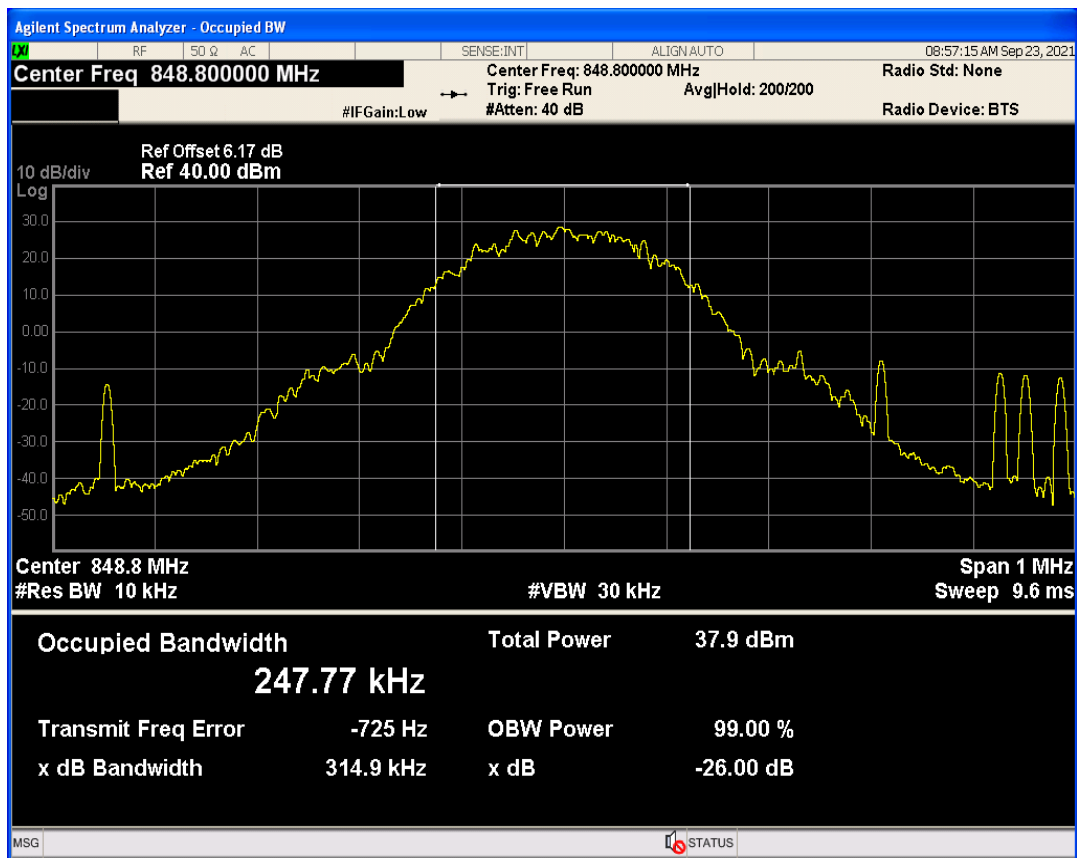
GPRS1900 Channel=810



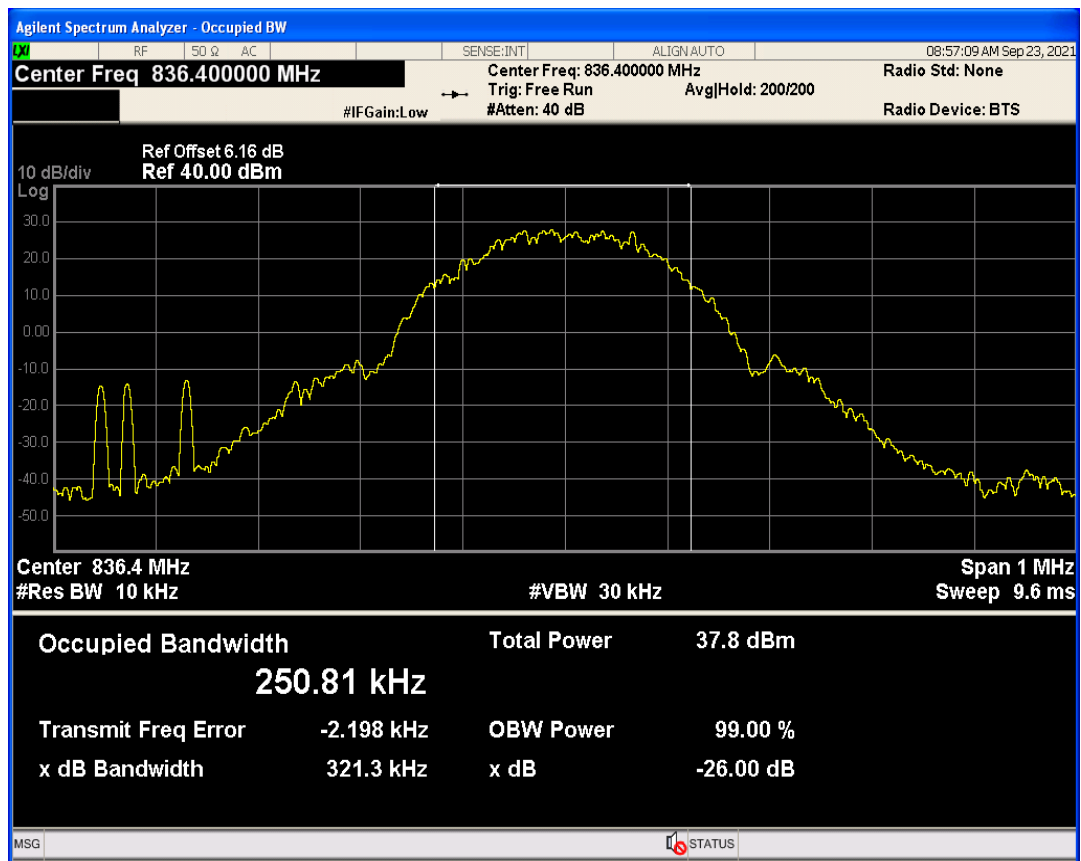
GPRS850 Channel=128



GPRS850 Channel=251



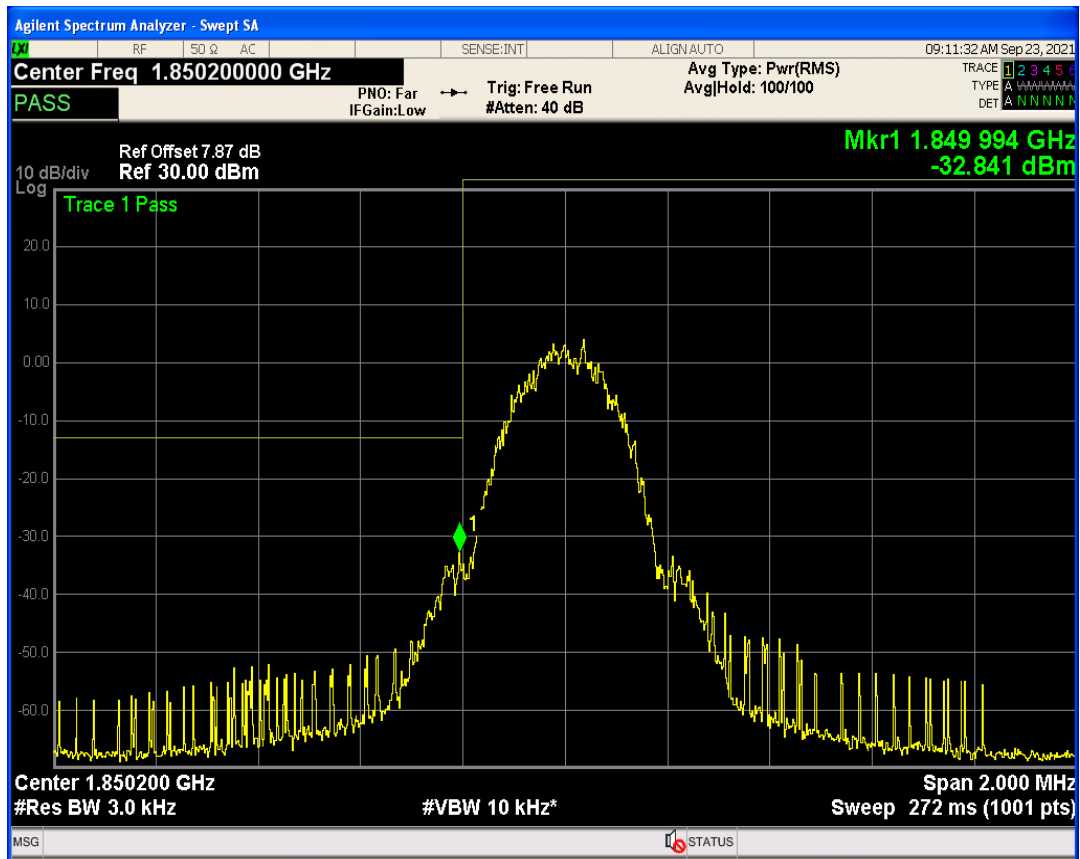
GPRS850 Channel=189



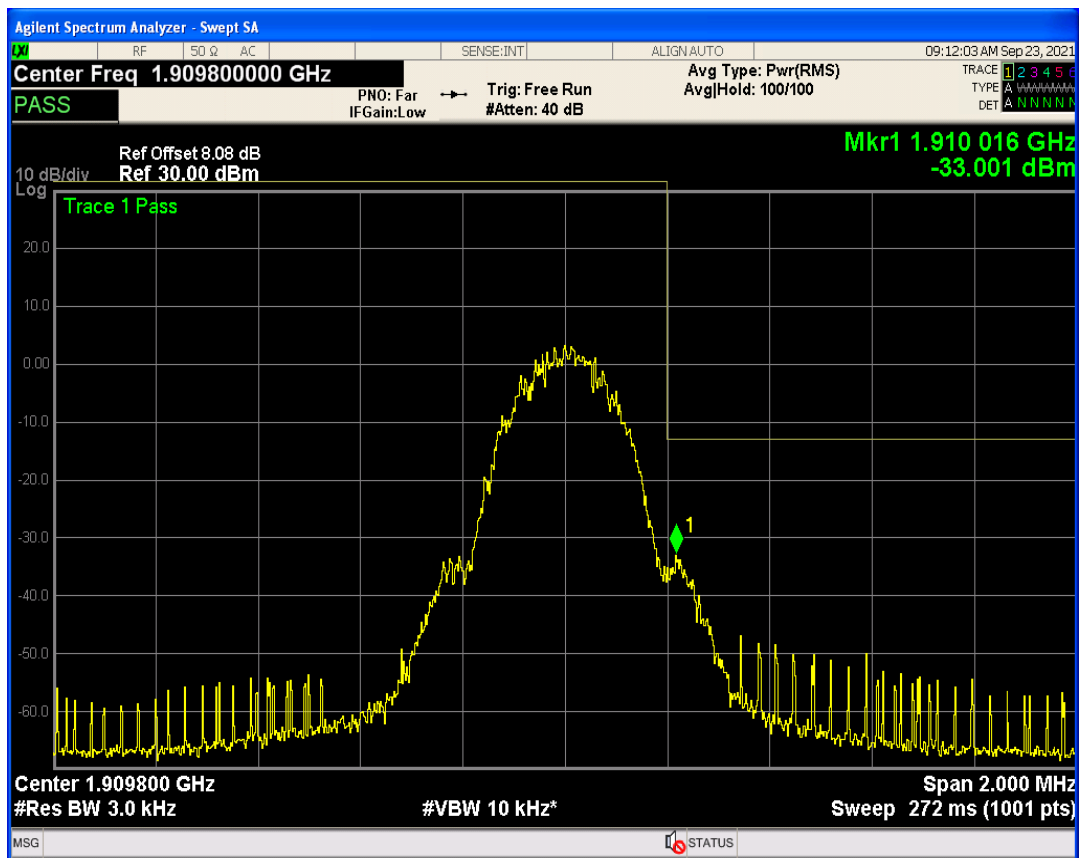
11 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1849.99	-32.84	-13	PASS
GPRS1900	810	1909.8	1910.02	-33.00	-13	PASS
GPRS850	128	824.2	823.98	-26.85	-13	PASS
GPRS850	251	848.8	849.02	-27.62	-13	PASS

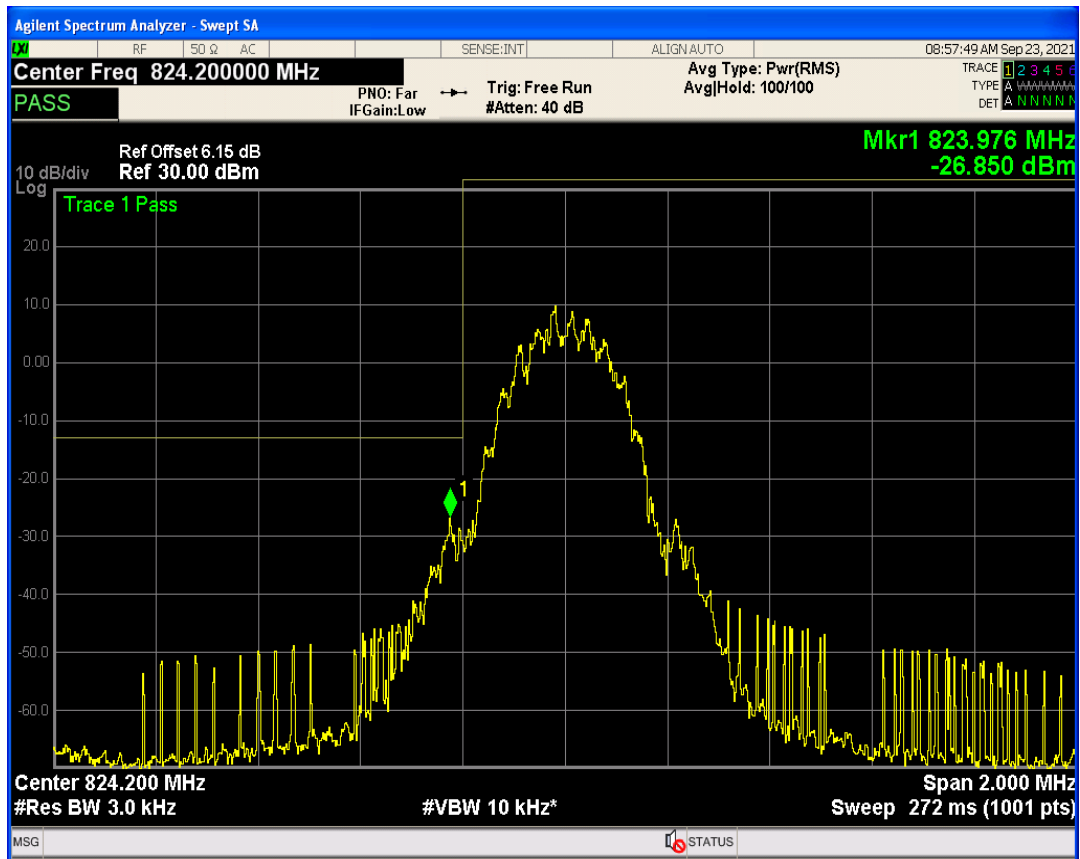
GPRS1900 Channel=512



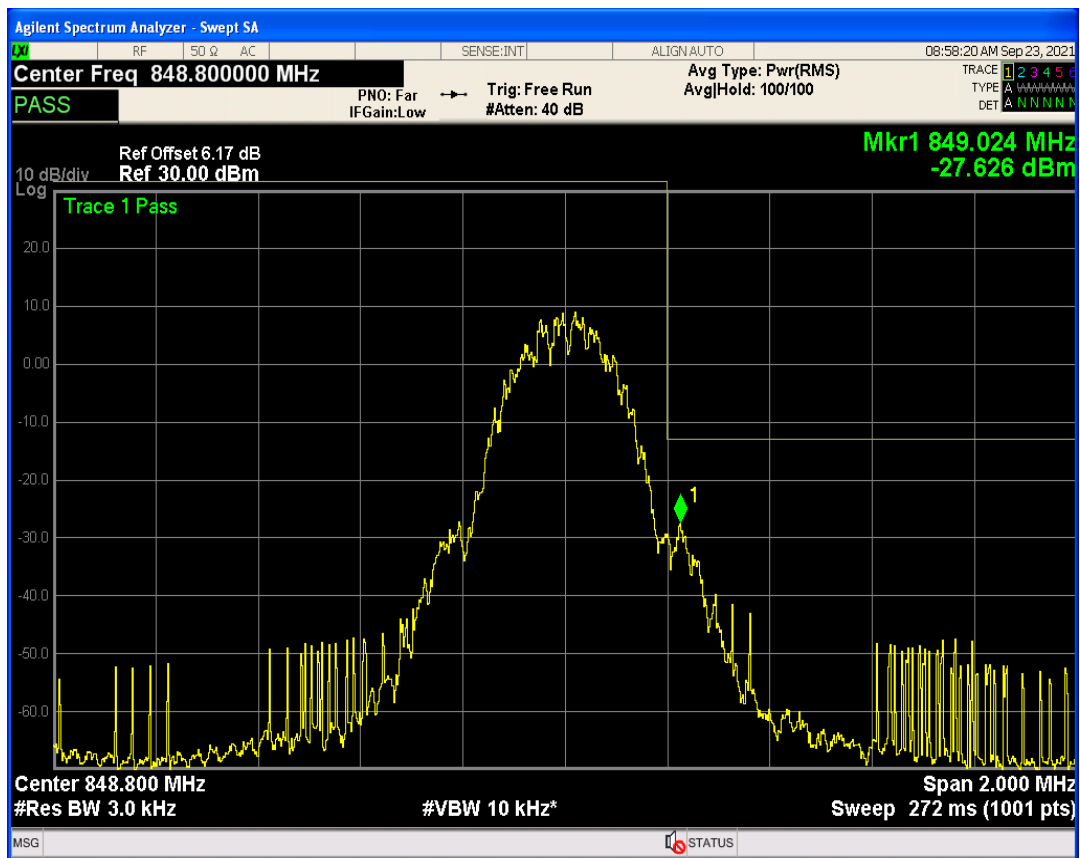
GPRS1900 Channel=810



GPRS850 Channel=128



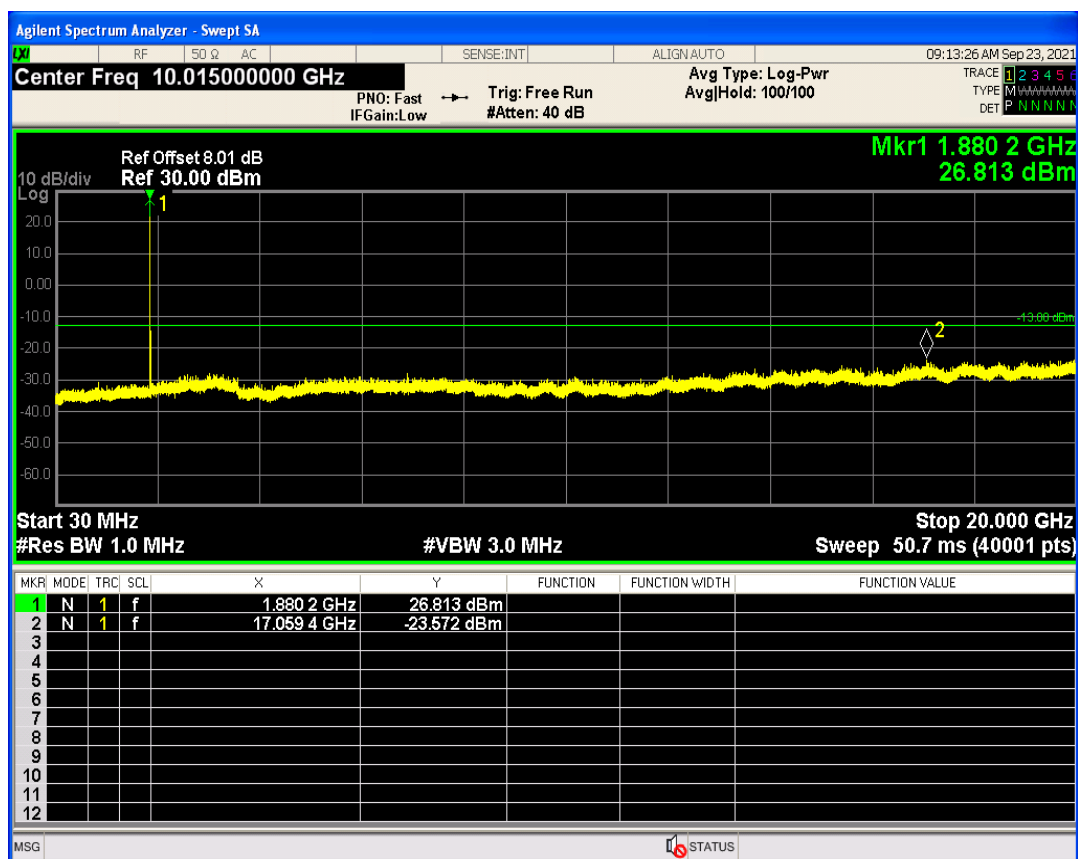
GPRS850 Channel=251



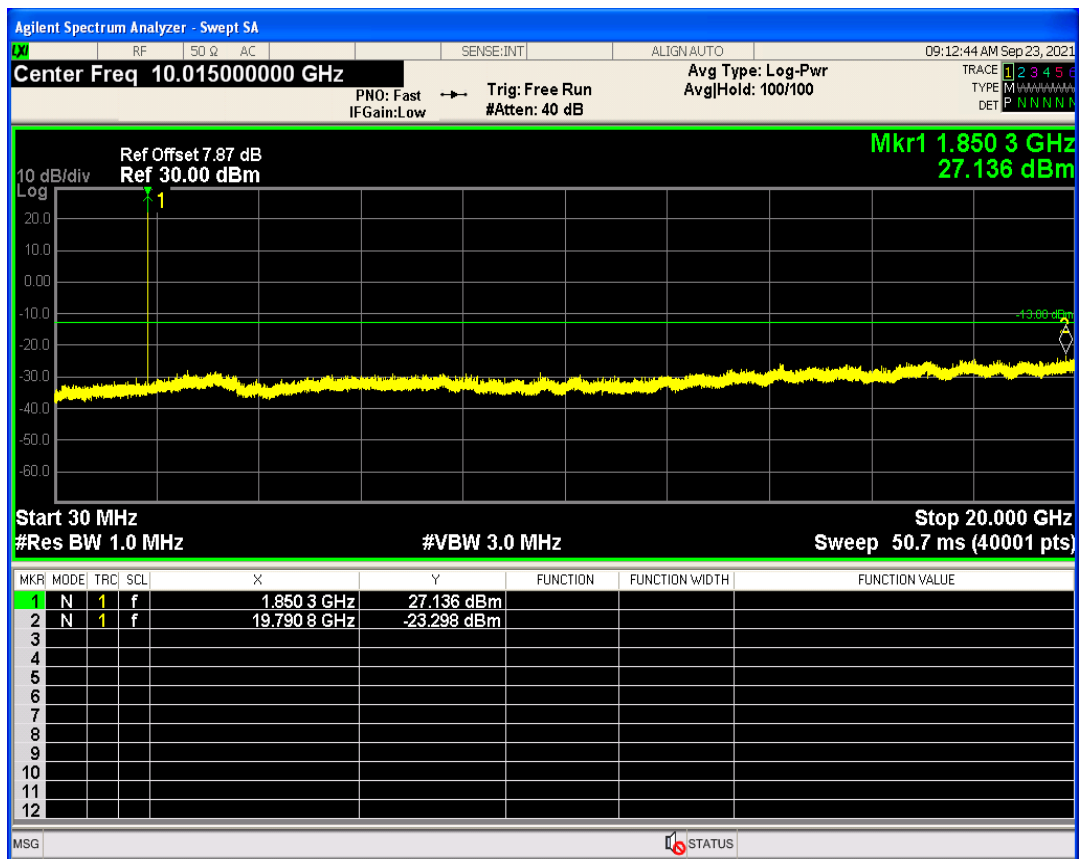
12 Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	19790.81	-23.29	-13	PASS
GPRS1900	661	1880	17059.42	-23.57	-13	PASS
GPRS1900	810	1909.8	19975.54	-23.56	-13	PASS
GPRS850	128	824.2	7247.03	-30.17	-13	PASS
GPRS850	189	836.4	3132.17	-29.74	-13	PASS
GPRS850	251	848.8	3158.34	-29.83	-13	PASS

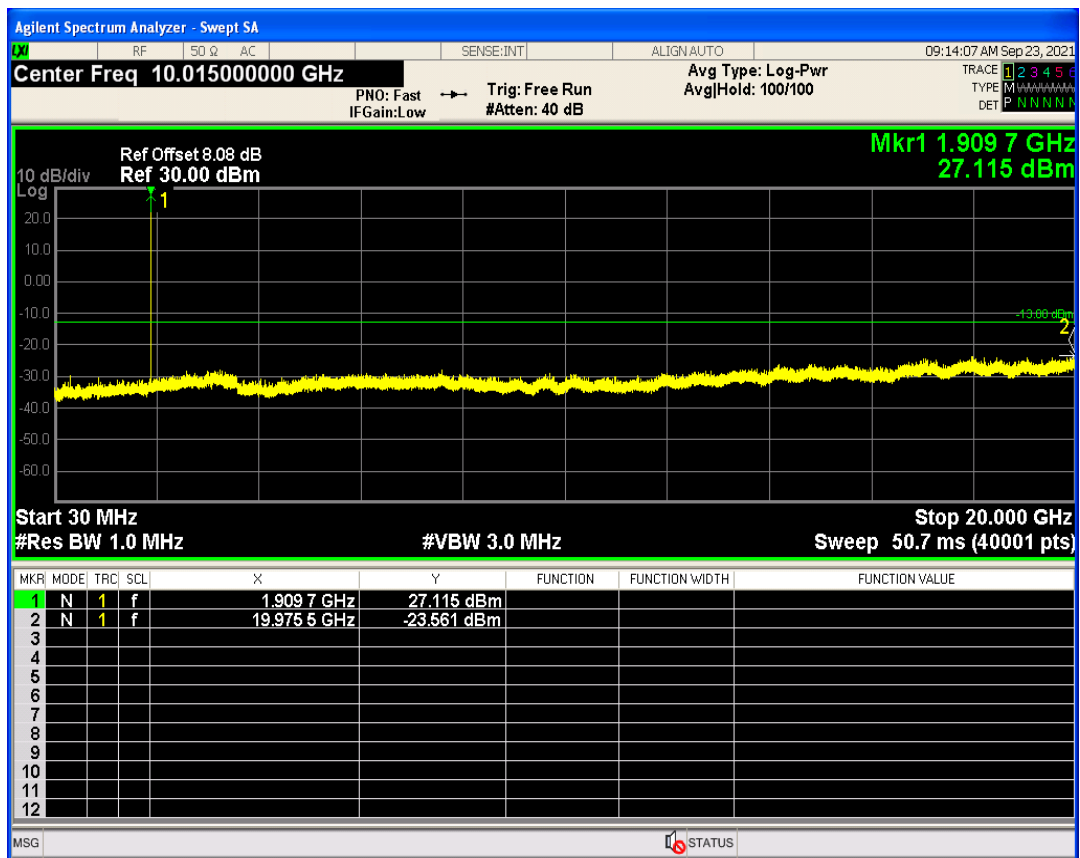
GPRS1900 Channel=661



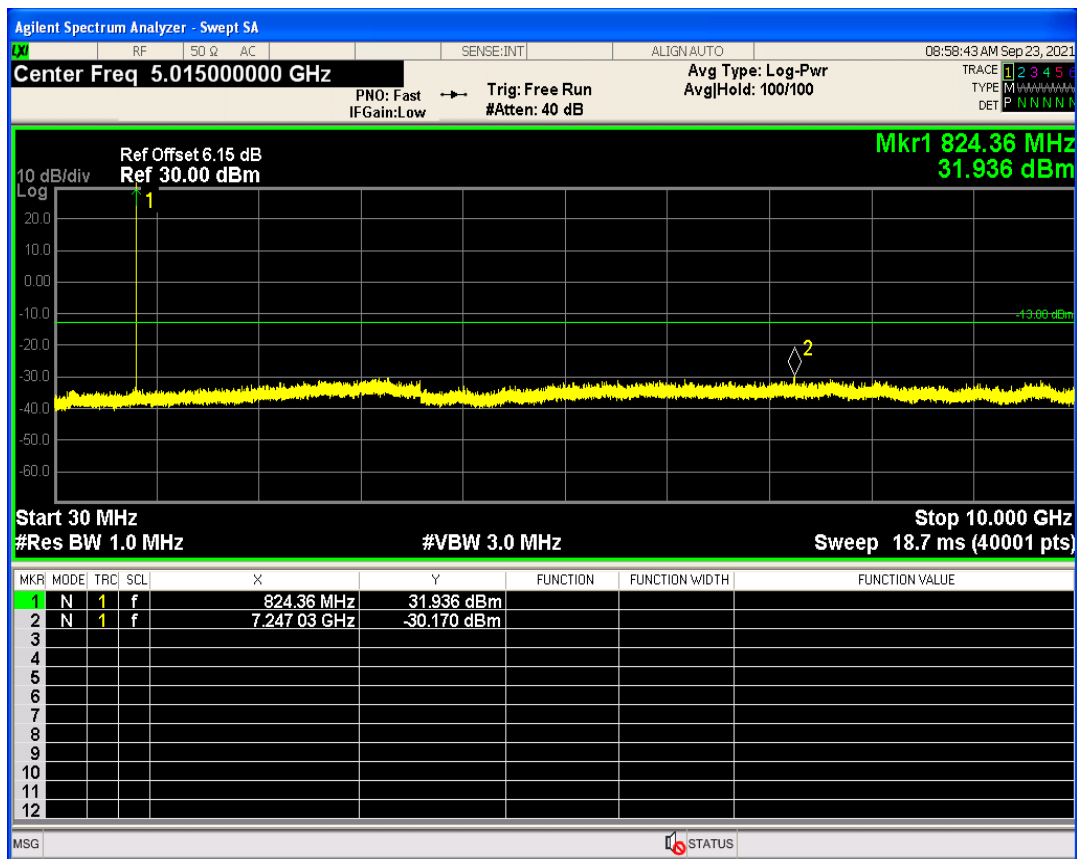
GPRS1900 Channel=512



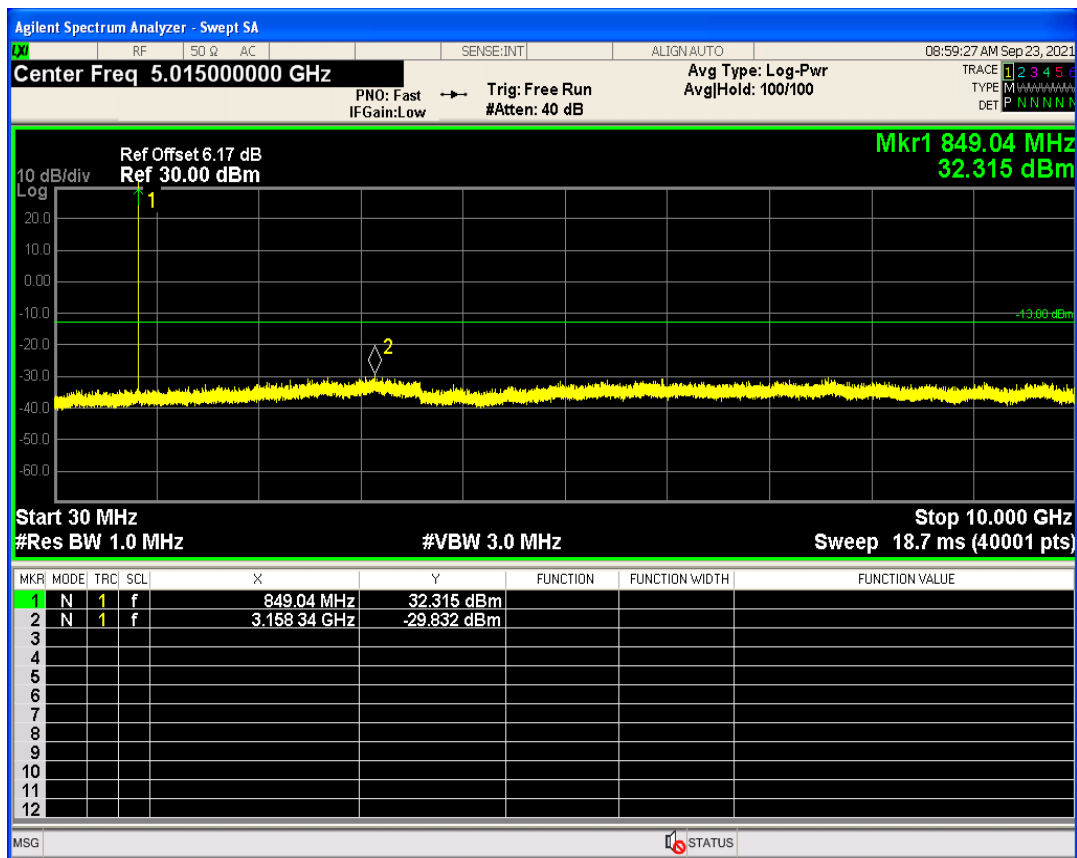
GPRS1900 Channel=810



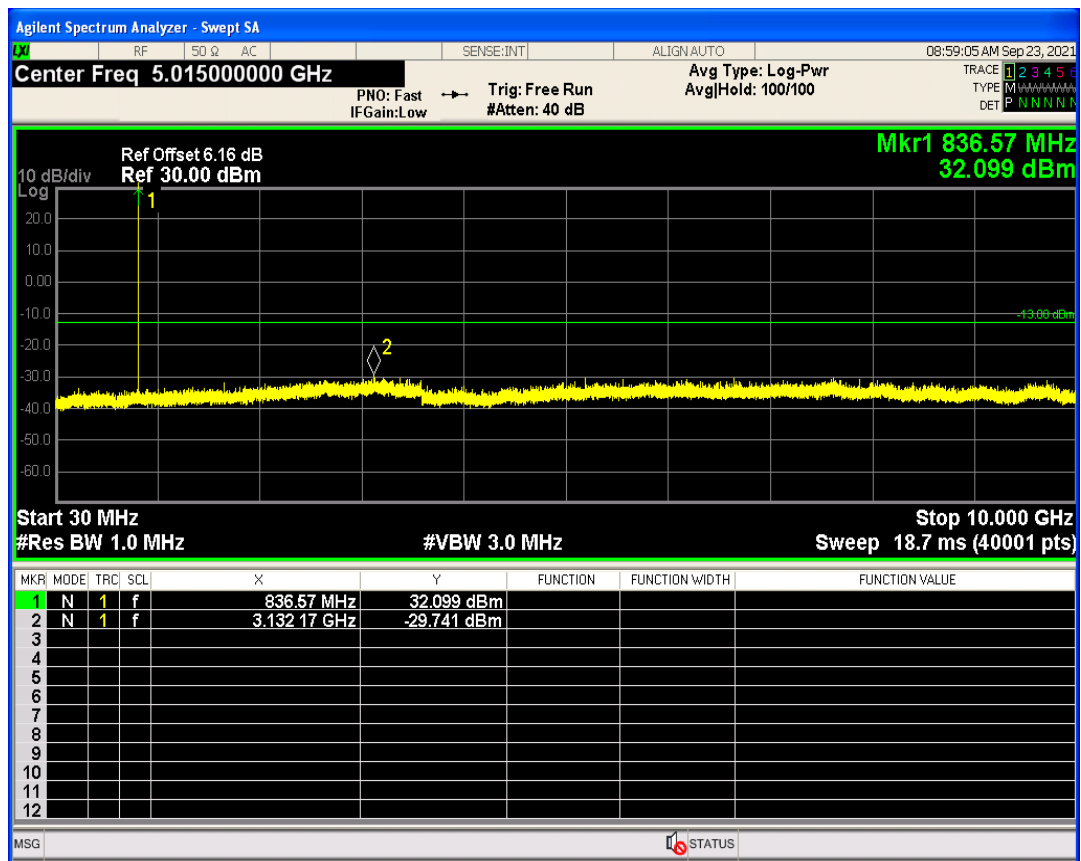
GPRS850 Channel=128



GPRS850 Channel=251



GPRS850 Channel=189



13 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSUPA Band2 Subtest1	9262	1852.4	20.29	PASS
HSUPA Band2 Subtest2	9262	1852.4	20.40	PASS
HSUPA Band2 Subtest3	9262	1852.4	20.05	PASS
HSUPA Band2 Subtest4	9262	1852.4	20.30	PASS
HSUPA Band2 Subtest5	9262	1852.4	20.04	PASS
HSUPA Band2 Subtest1	9400	1880	19.23	PASS
HSUPA Band2 Subtest2	9400	1880	18.56	PASS
HSUPA Band2 Subtest3	9400	1880	18.91	PASS
HSUPA Band2 Subtest4	9400	1880	18.53	PASS
HSUPA Band2 Subtest5	9400	1880	18.52	PASS
HSUPA Band2 Subtest1	9538	1907.6	19.36	PASS
HSUPA Band2 Subtest2	9538	1907.6	18.58	PASS
HSUPA Band2 Subtest3	9538	1907.6	18.53	PASS
HSUPA Band2 Subtest4	9538	1907.6	18.53	PASS
HSUPA Band2 Subtest5	9538	1907.6	18.58	PASS
HSUPA Band5 Subtest1	4132	826.4	20.08	PASS
HSUPA Band5 Subtest2	4132	826.4	20.15	PASS
HSUPA Band5 Subtest3	4132	826.4	20.00	PASS
HSUPA Band5 Subtest4	4132	826.4	20.13	PASS
HSUPA Band5 Subtest5	4132	826.4	19.99	PASS
HSUPA Band5 Subtest1	4182	836.4	20.40	PASS

HSUPA Band5 Subtest2	4182	836.4	20.46	PASS
HSUPA Band5 Subtest3	4182	836.4	20.14	PASS
HSUPA Band5 Subtest4	4182	836.4	20.37	PASS
HSUPA Band5 Subtest5	4182	836.4	20.10	PASS
HSUPA Band5 Subtest1	4233	846.6	20.67	PASS
HSUPA Band5 Subtest2	4233	846.6	20.73	PASS
HSUPA Band5 Subtest3	4233	846.6	20.42	PASS
HSUPA Band5 Subtest4	4233	846.6	20.78	PASS
HSUPA Band5 Subtest5	4233	846.6	20.46	PASS