

**01 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
WCDMA Band2	9262	1852.4	24.31	PASS
WCDMA Band2	9400	1880	24.18	PASS
WCDMA Band2	9538	1907.6	23.96	PASS
WCDMA Band4	1312	1712.4	23.53	PASS
WCDMA Band4	1413	1732.6	23.62	PASS
WCDMA Band4	1513	1752.6	23.75	PASS
WCDMA Band5	4132	826.4	23.32	PASS
WCDMA Band5	4182	836.4	23.41	PASS
WCDMA Band5	4233	846.6	23.36	PASS
GSM1900	512	1850.2	30.33	PASS
GSM1900	661	1880	30.61	PASS
GSM1900	810	1909.8	30.64	PASS
GSM850	128	824.2	32.59	PASS
GSM850	189	836.4	32.59	PASS
GSM850	251	848.8	32.64	PASS

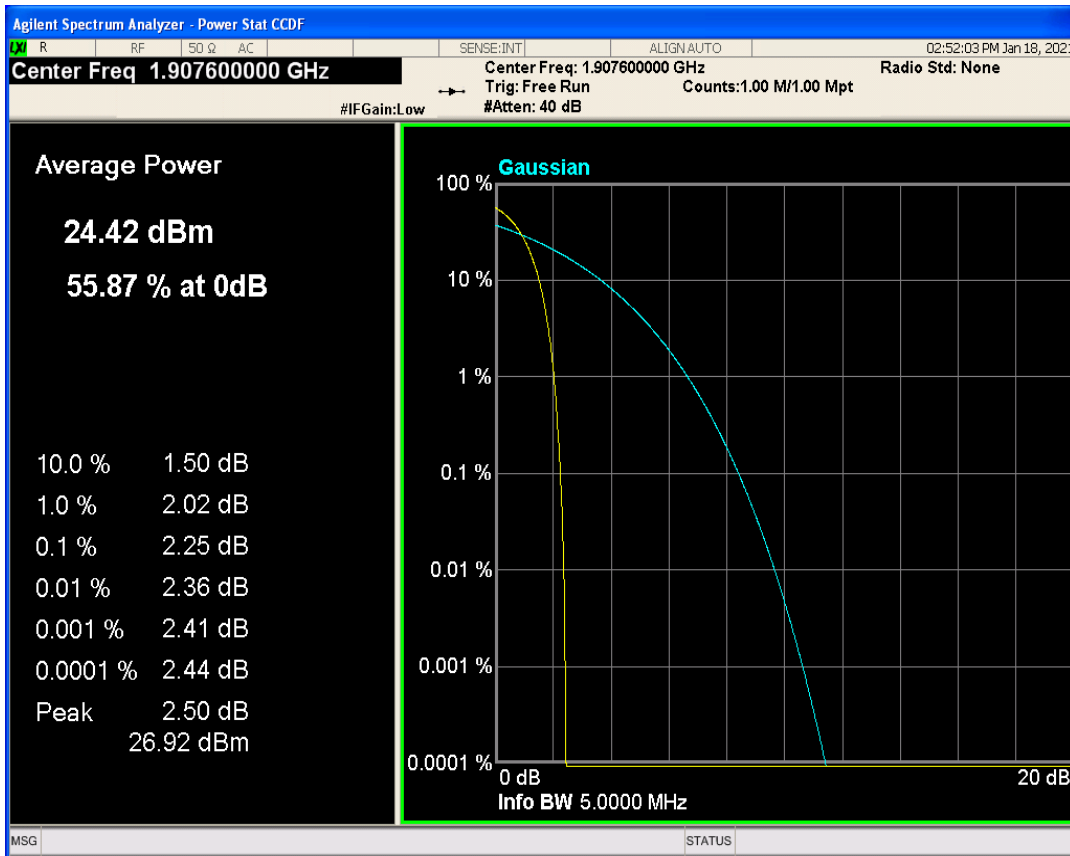
**02 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
WCDMA Band2	9262	1852.4	2.62	13	PASS
WCDMA Band2	9400	1880	2.04	13	PASS
WCDMA Band2	9538	1907.6	2.25	13	PASS
WCDMA Band4	1312	1712.4	2.98	13	PASS
WCDMA Band4	1413	1732.6	3.02	13	PASS
WCDMA Band4	1513	1752.6	2.95	13	PASS
WCDMA Band5	4132	826.4	3.21	13	PASS
WCDMA Band5	4182	836.4	3.00	13	PASS
WCDMA Band5	4233	846.6	3.16	13	PASS
GSM1900	512	1850.2	2.62	13	PASS
GSM1900	661	1880	2.61	13	PASS
GSM1900	810	1909.8	2.61	13	PASS
GSM850	128	824.2	2.62	13	PASS
GSM850	189	836.4	2.62	13	PASS
GSM850	251	848.8	2.62	13	PASS

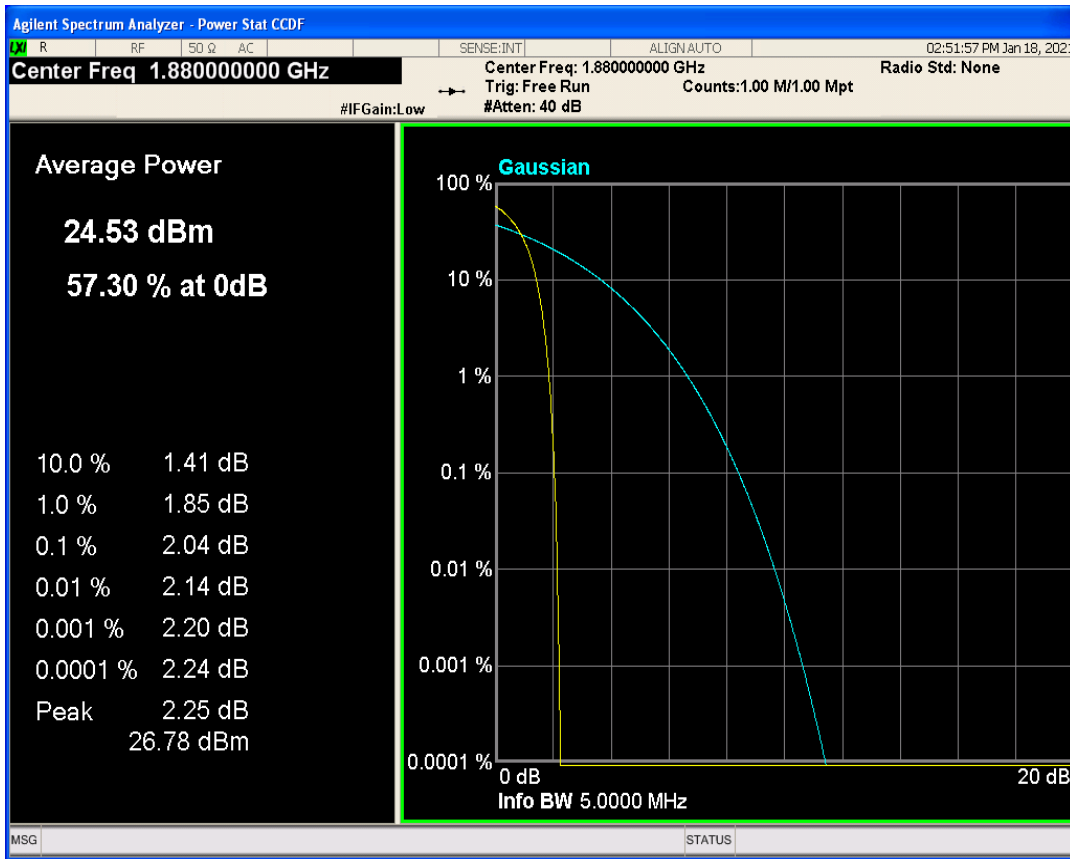
WCDMA Band2 Channel=9262



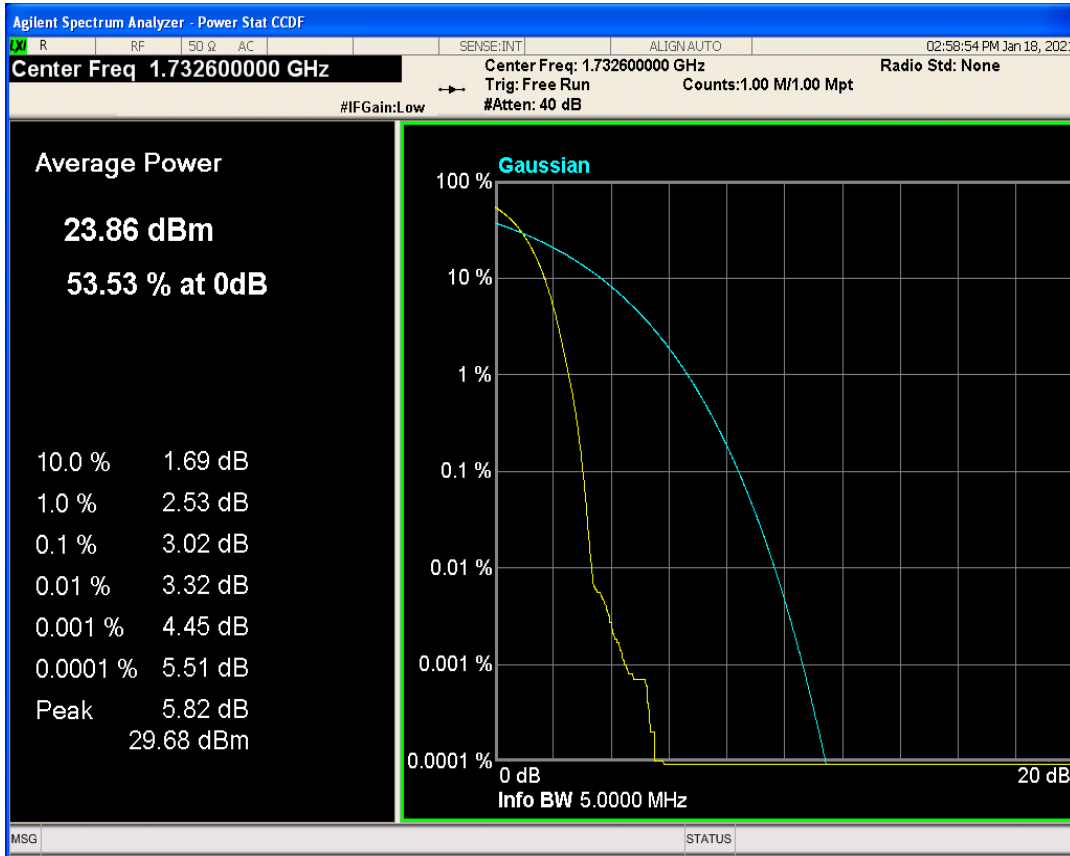
WCDMA Band2 Channel=9538



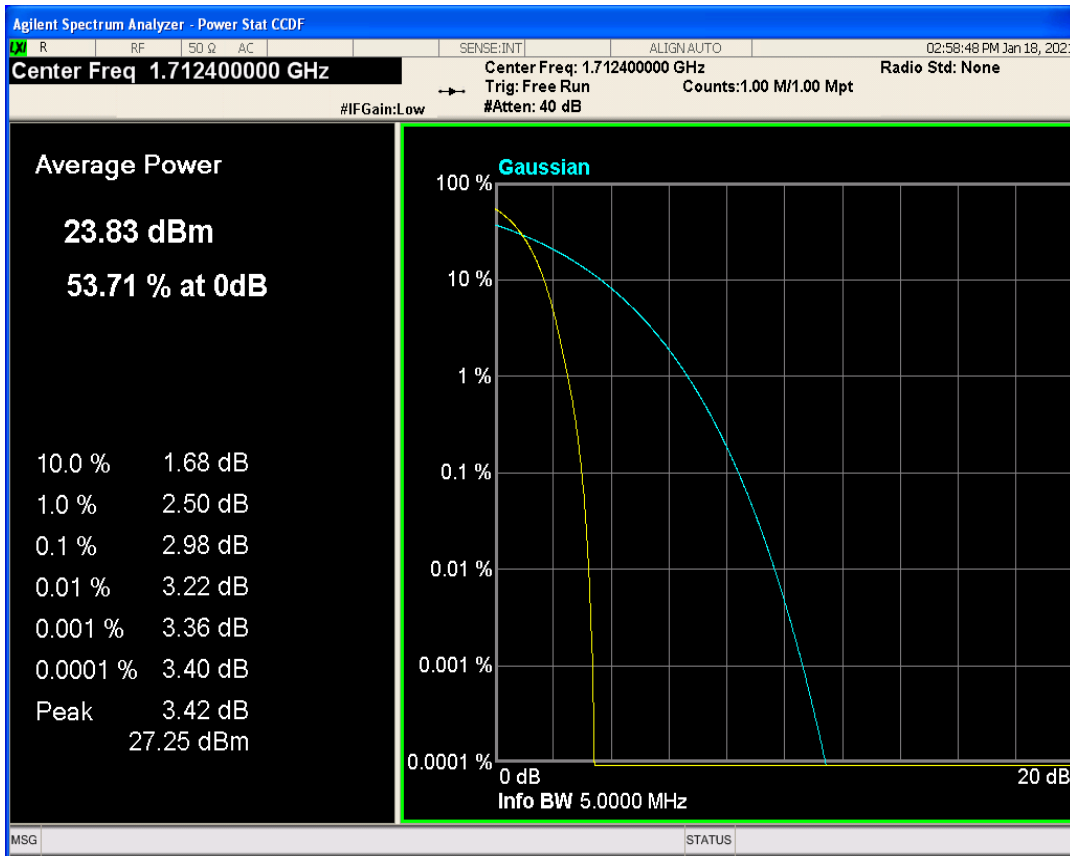
WCDMA Band2 Channel=9400



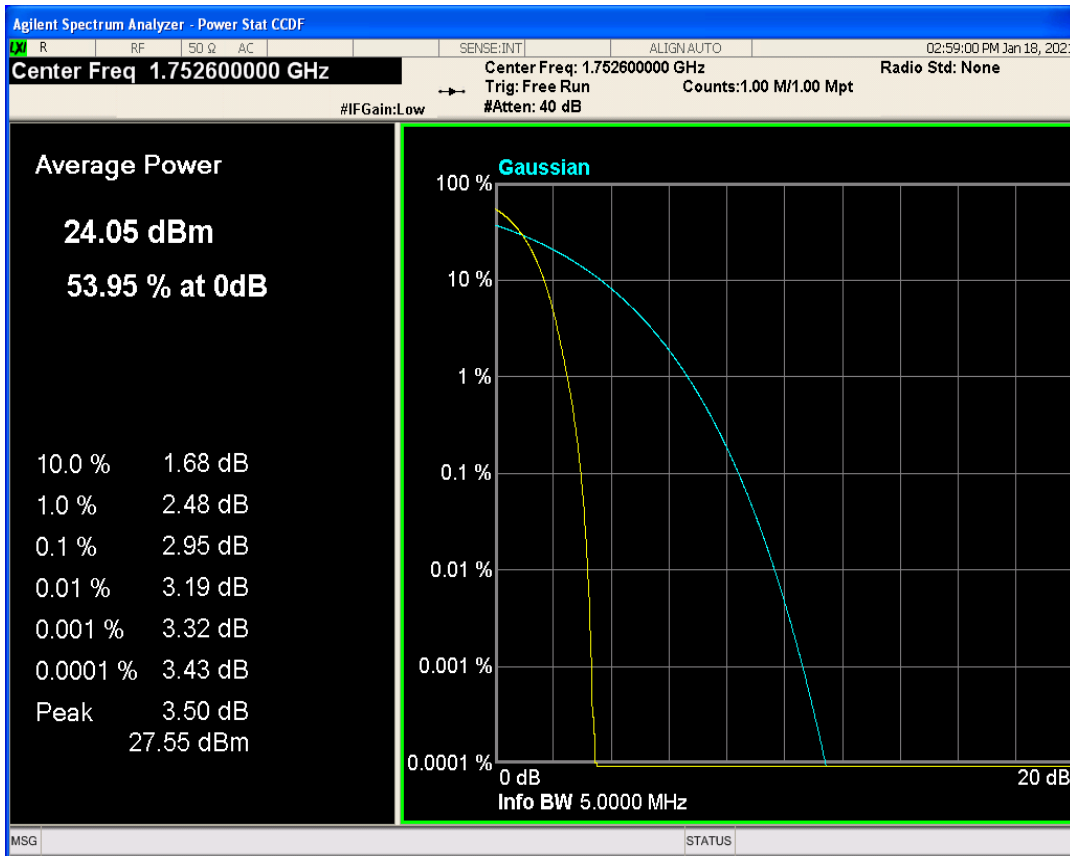
WCDMA Band4 Channel=1413



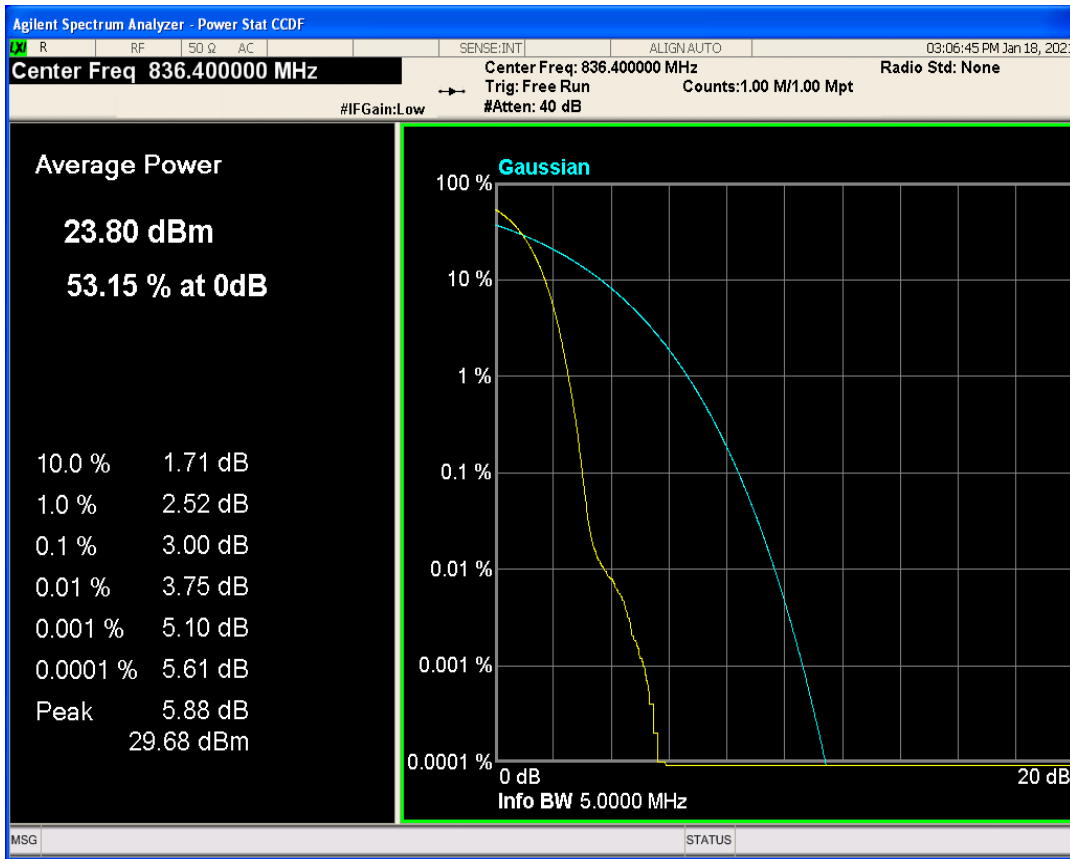
WCDMA Band4 Channel=1312



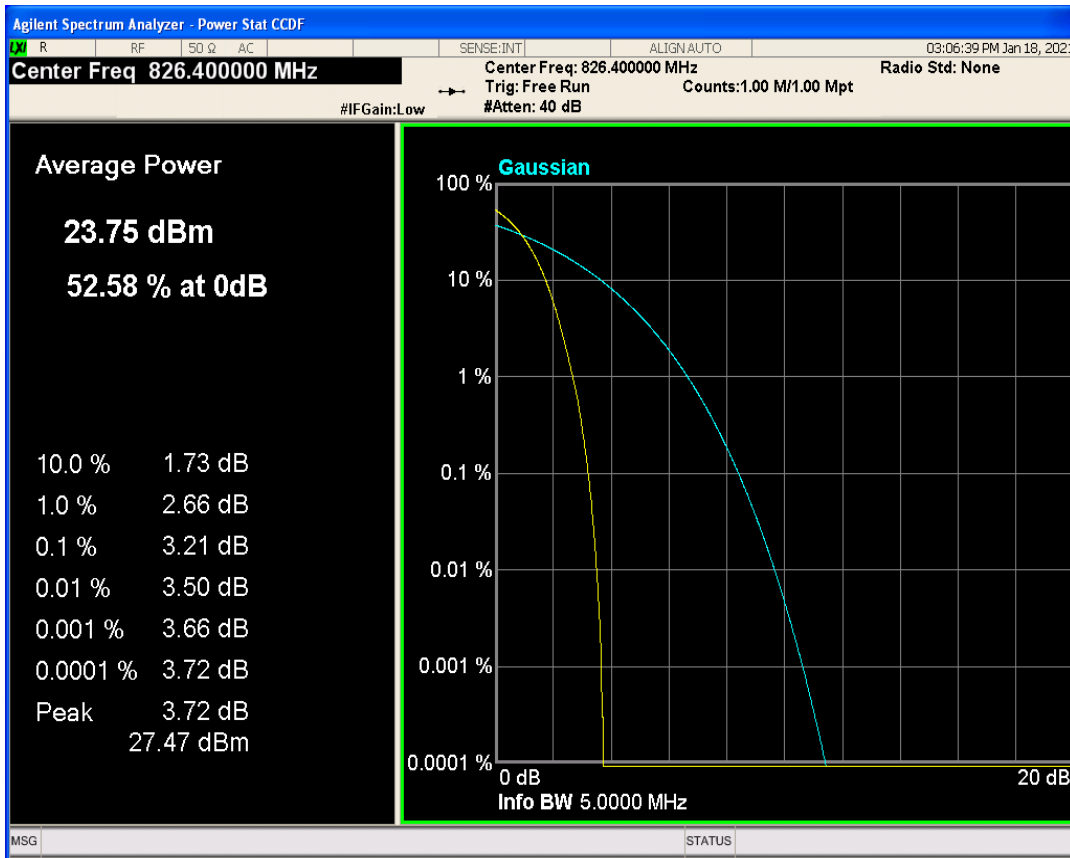
WCDMA Band4 Channel=1513



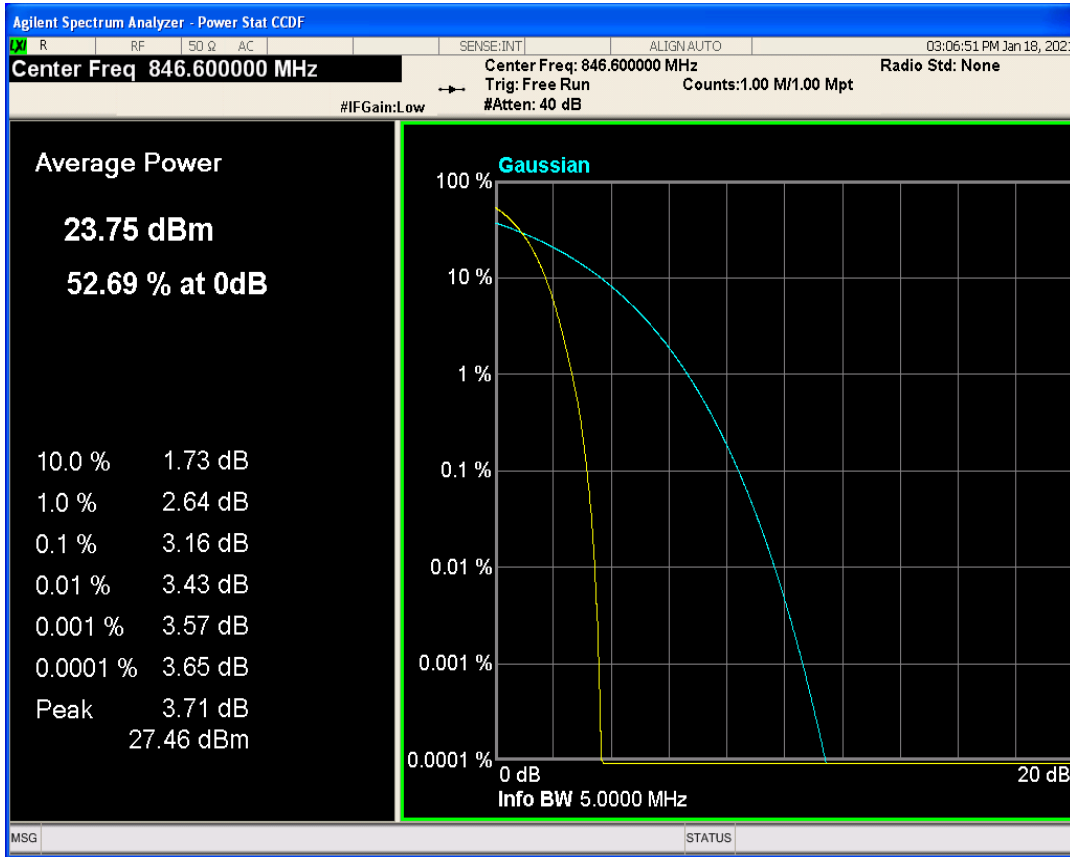
WCDMA Band5 Channel=4182



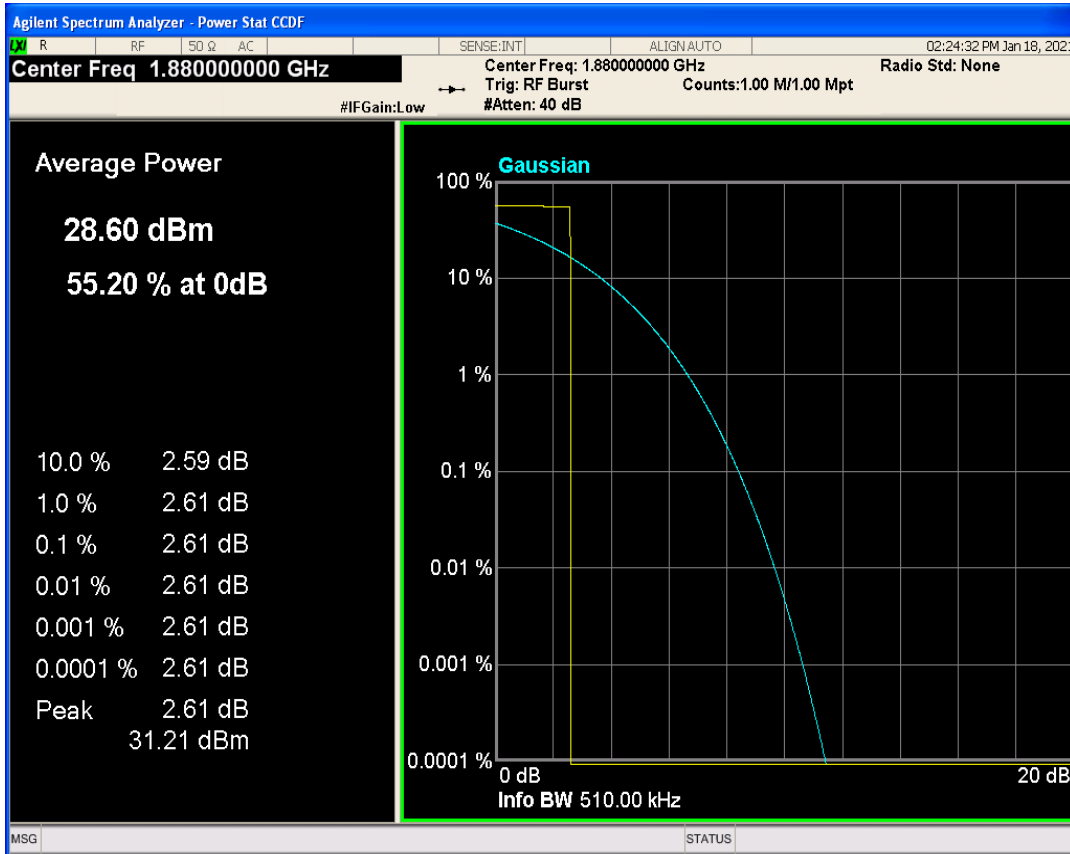
WCDMA Band5 Channel=4132



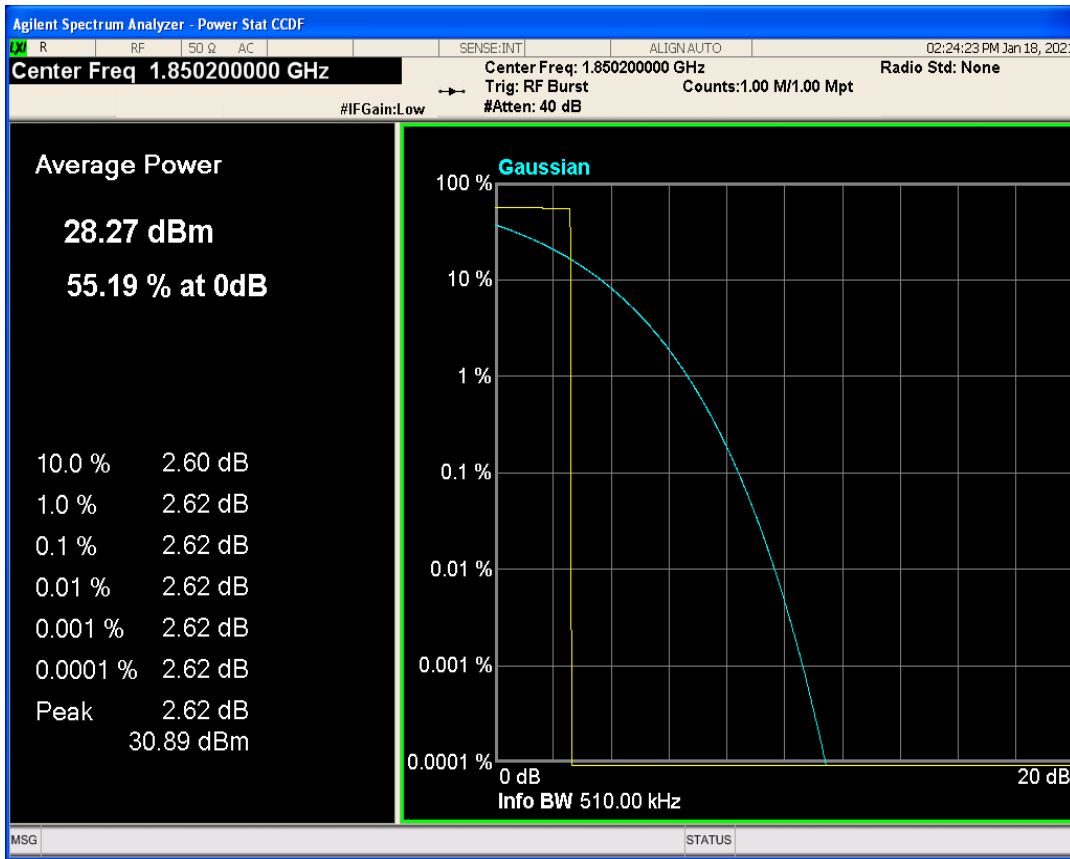
WCDMA Band5 Channel=4233



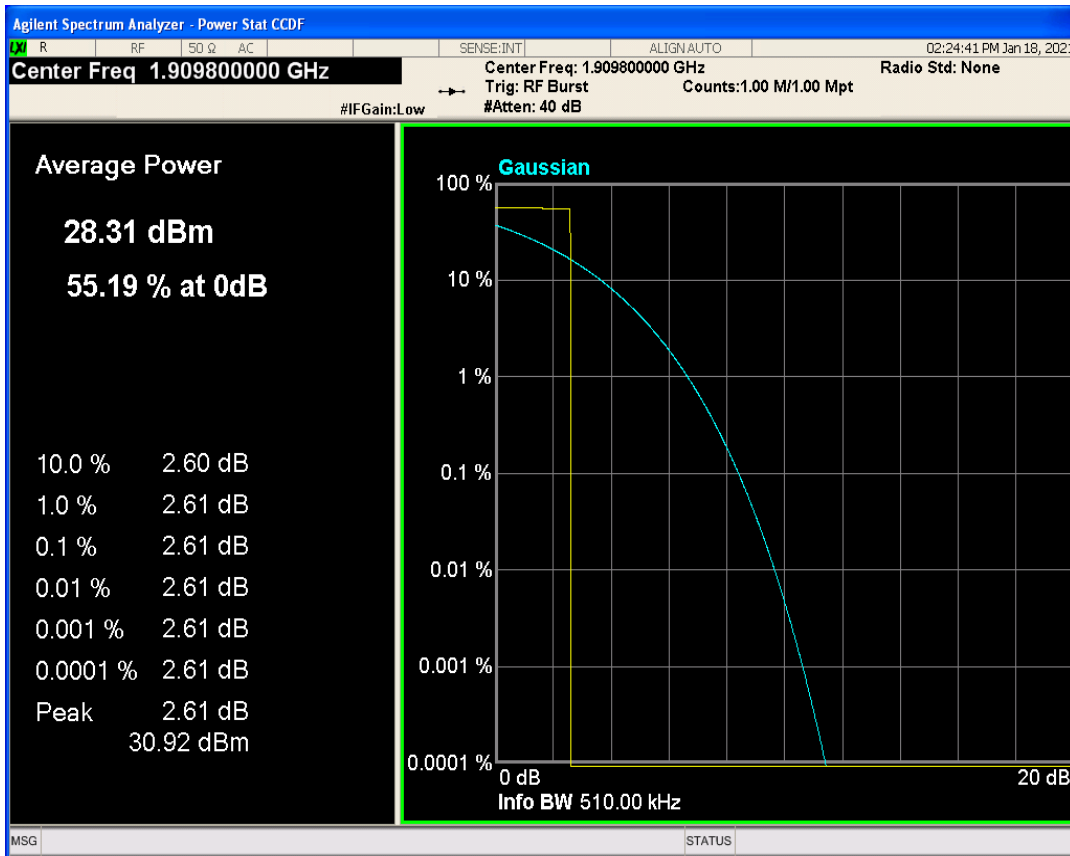
GSM1900 Channel=661



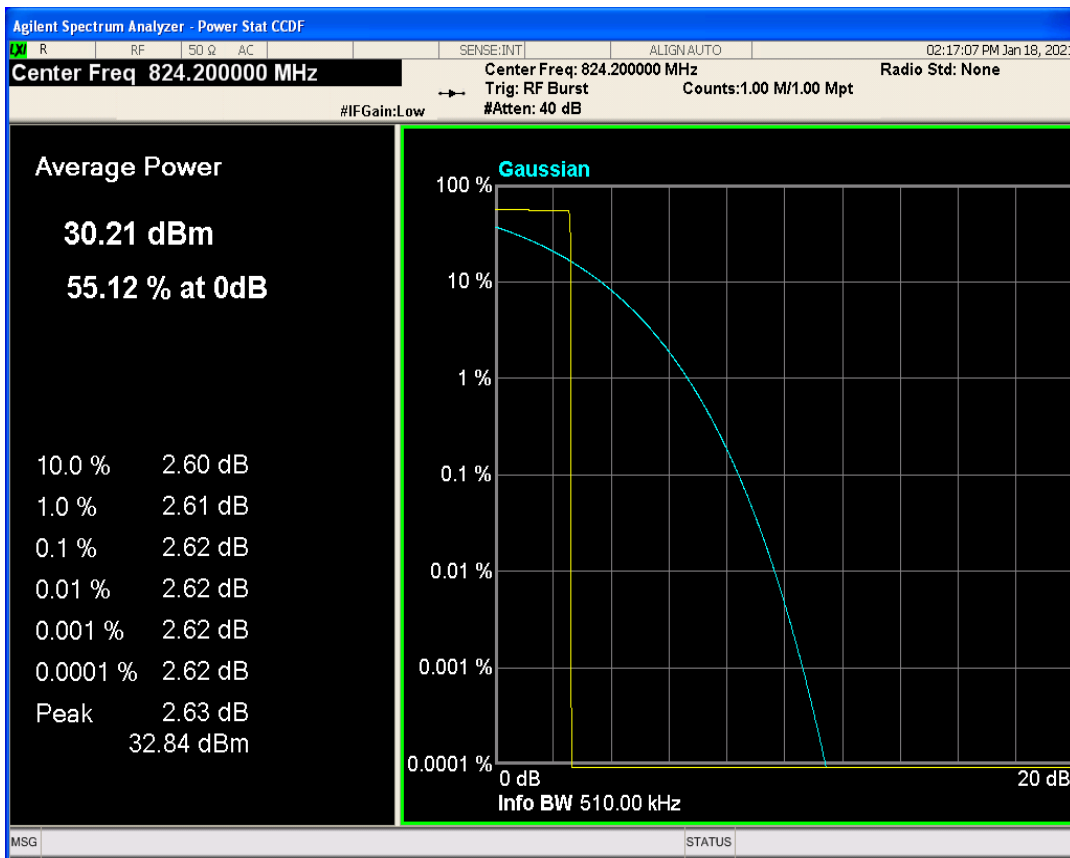
GSM1900 Channel=512



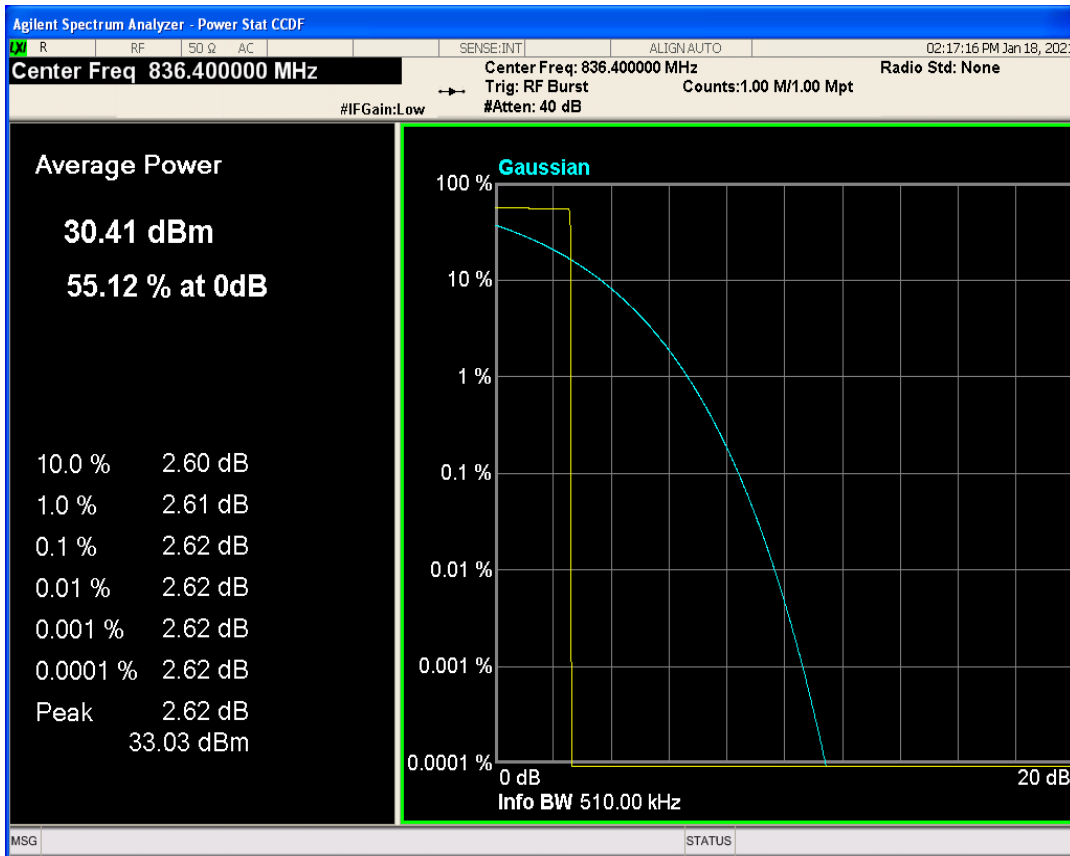
GSM1900 Channel=810



GSM850 Channel=128

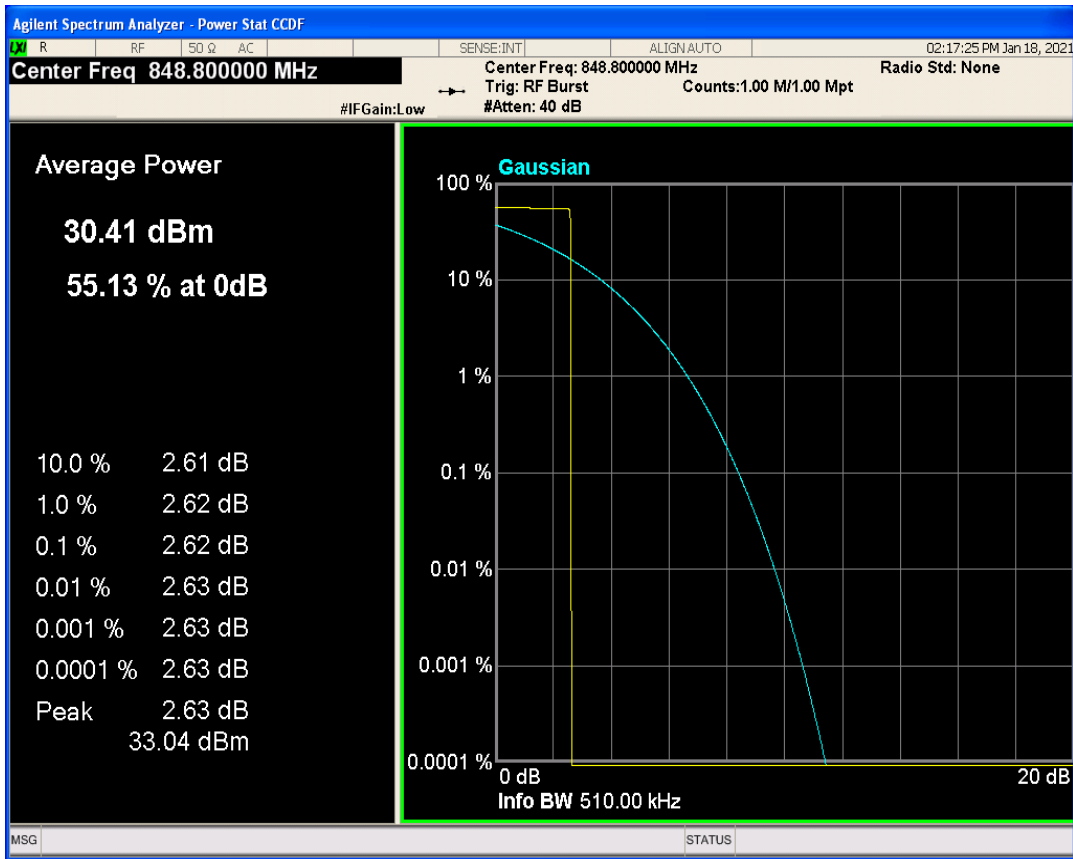


GSM850 Channel=189





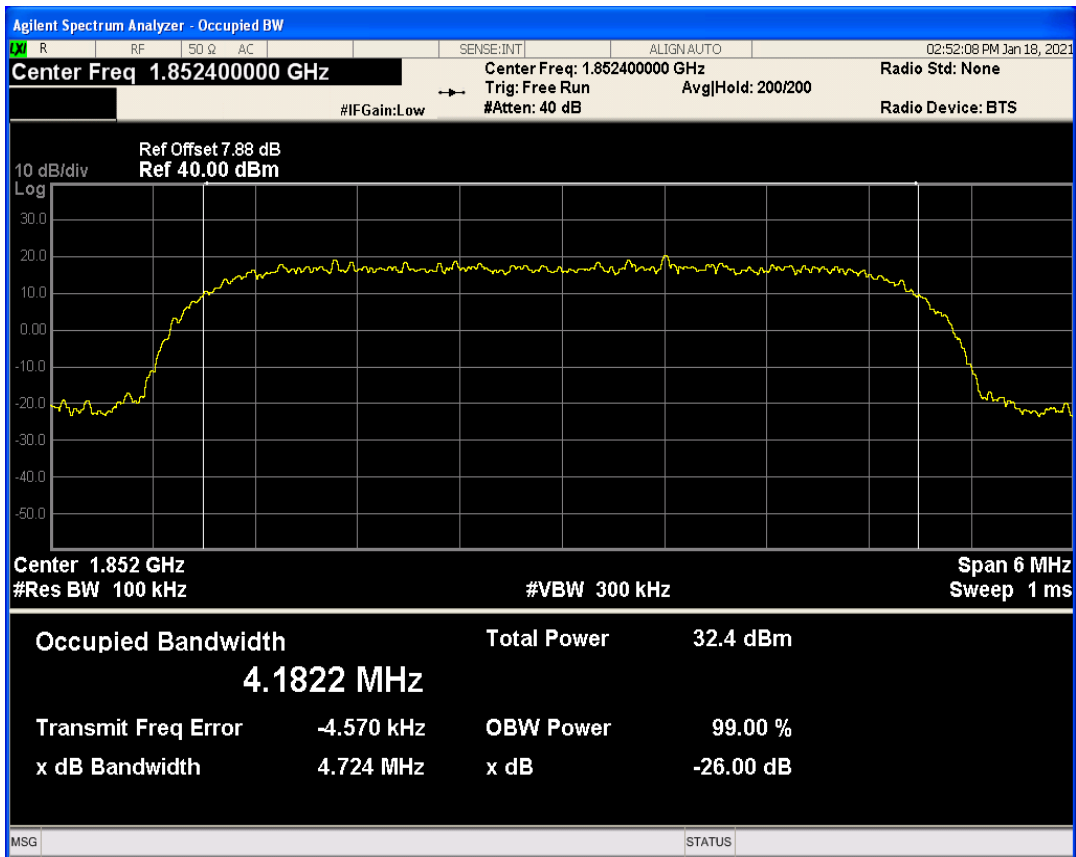
GSM850 Channel=251



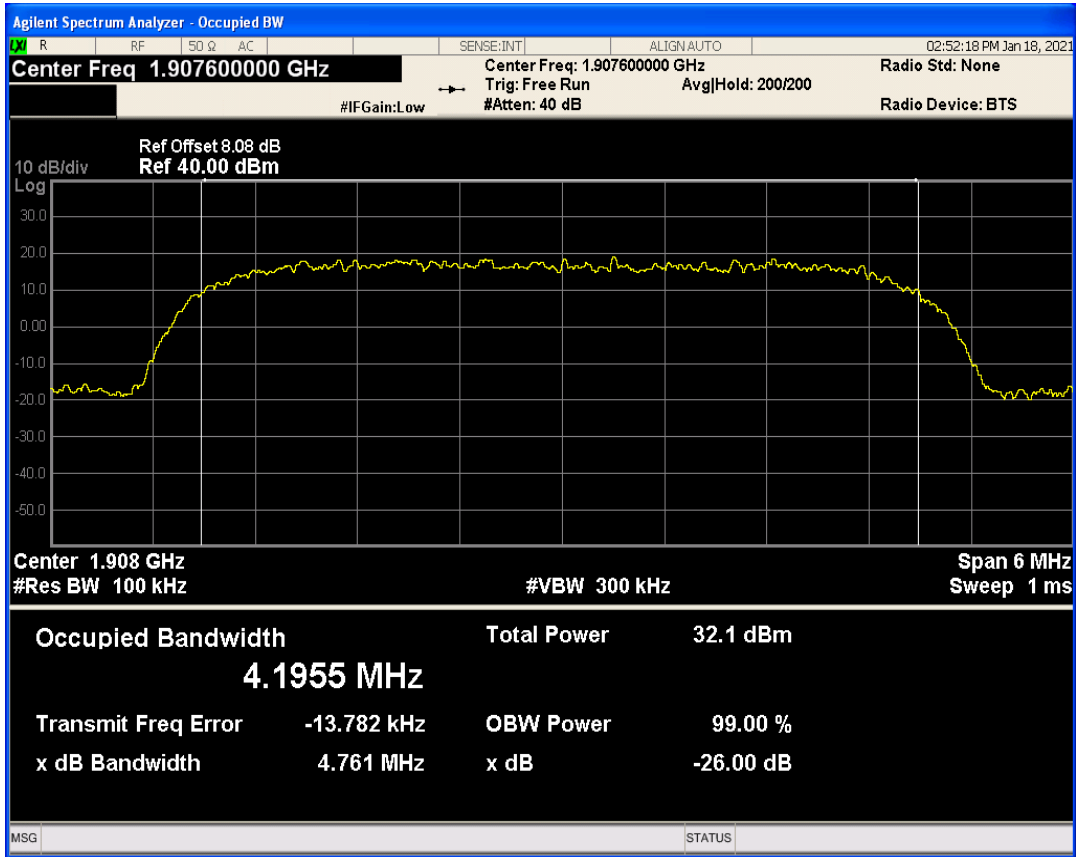
**03 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
WCDMA Band2	9262	1852.4	4182.169	4723.778	PASS
WCDMA Band2	9400	1880	4180.614	4732.315	PASS
WCDMA Band2	9538	1907.6	4195.538	4760.895	PASS
WCDMA Band4	1312	1712.4	4162.155	4704.580	PASS
WCDMA Band4	1413	1732.6	4174.860	4703.326	PASS
WCDMA Band4	1513	1752.6	4169.593	4708.851	PASS
WCDMA Band5	4132	826.4	4165.705	4691.278	PASS
WCDMA Band5	4182	836.4	4186.656	4689.385	PASS
WCDMA Band5	4233	846.6	4161.387	4706.846	PASS
GSM1900	512	1850.2	245.288	313.819	PASS
GSM1900	661	1880	245.171	321.864	PASS
GSM1900	810	1909.8	252.832	319.554	PASS
GSM850	128	824.2	250.844	316.251	PASS
GSM850	189	836.4	253.435	315.629	PASS
GSM850	251	848.8	249.984	316.341	PASS

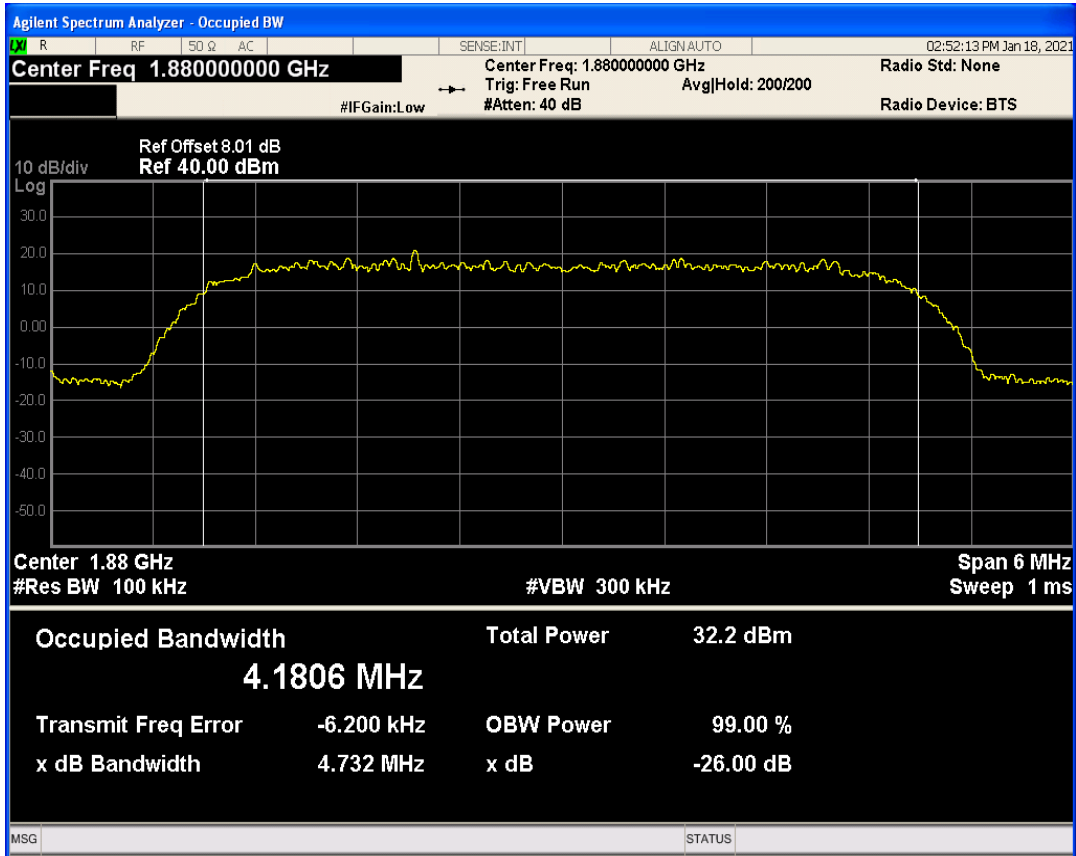
WCDMA Band2 Channel=9262



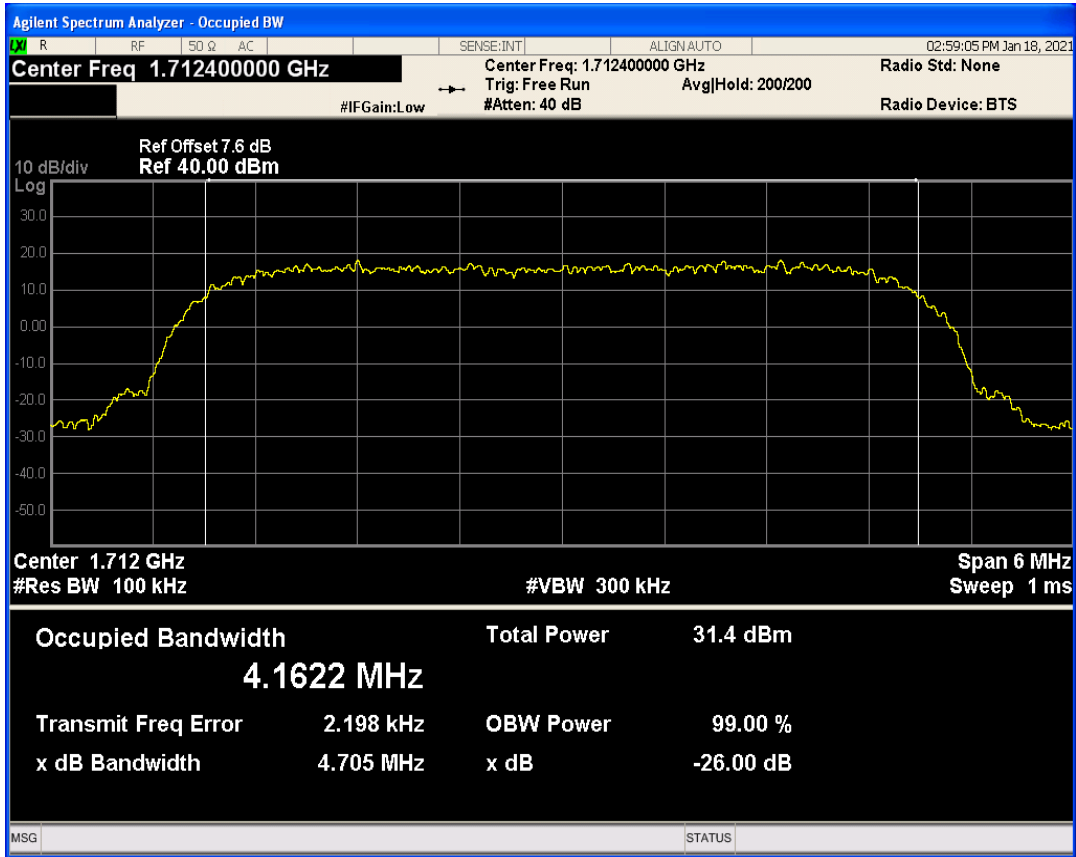
WCDMA Band2 Channel=9538



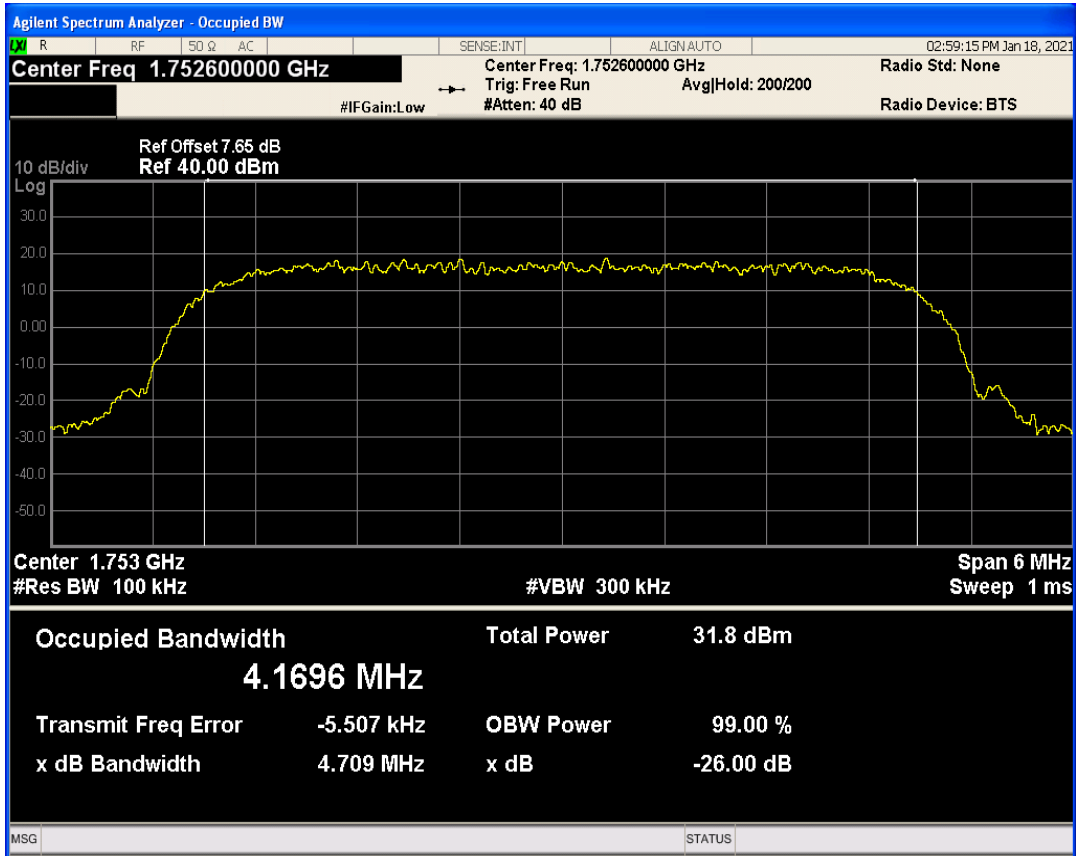
WCDMA Band2 Channel=9400



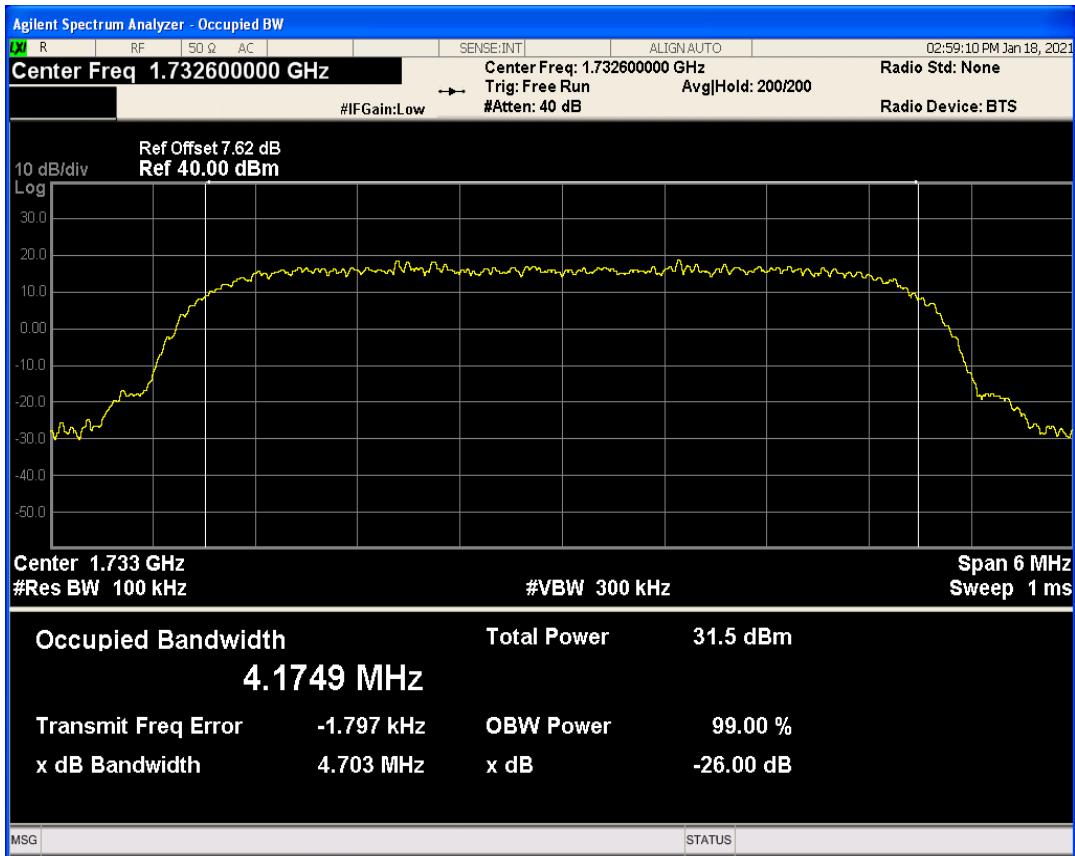
WCDMA Band4 Channel=1312



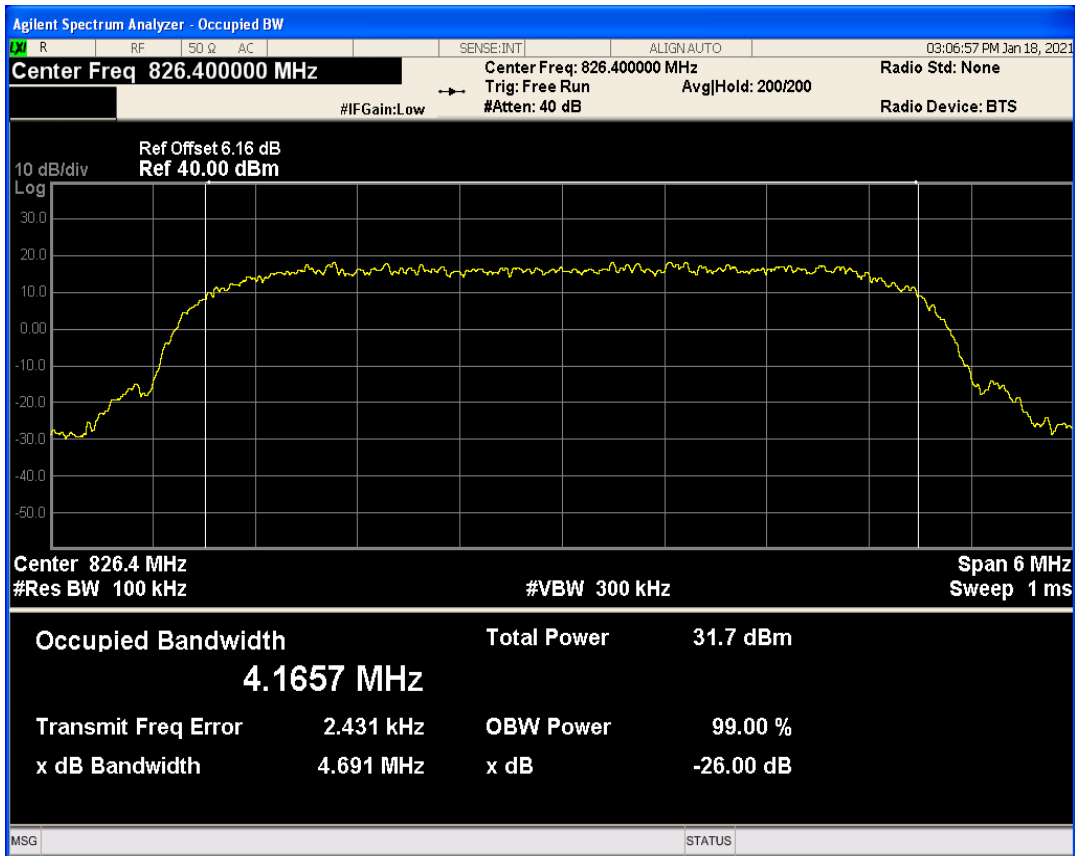
WCDMA Band4 Channel=1513



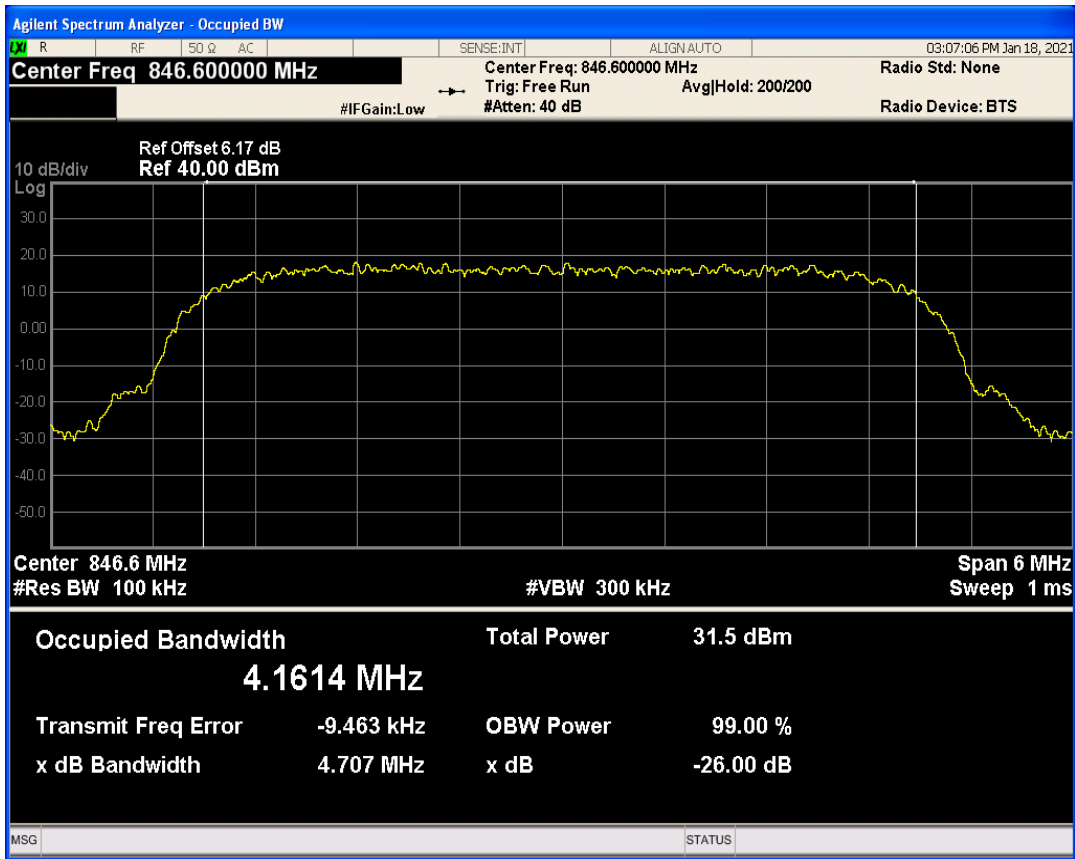
WCDMA Band4 Channel=1413



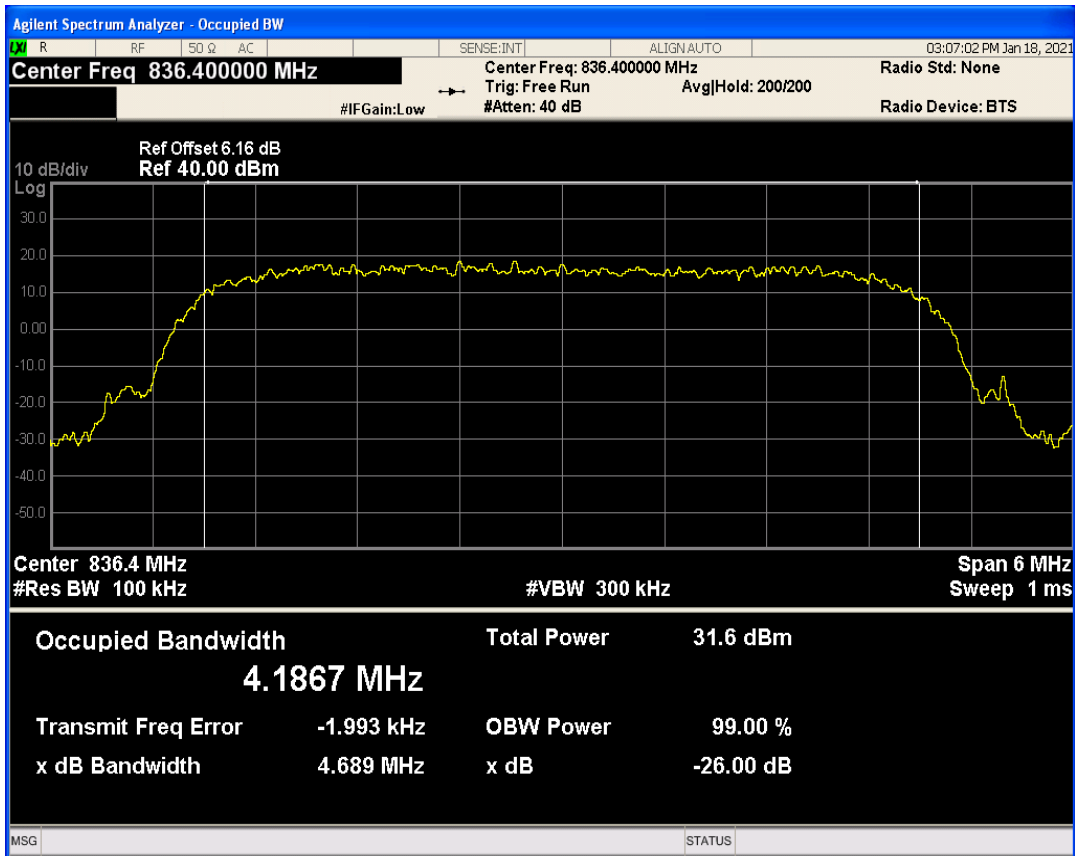
WCDMA Band5 Channel=4132



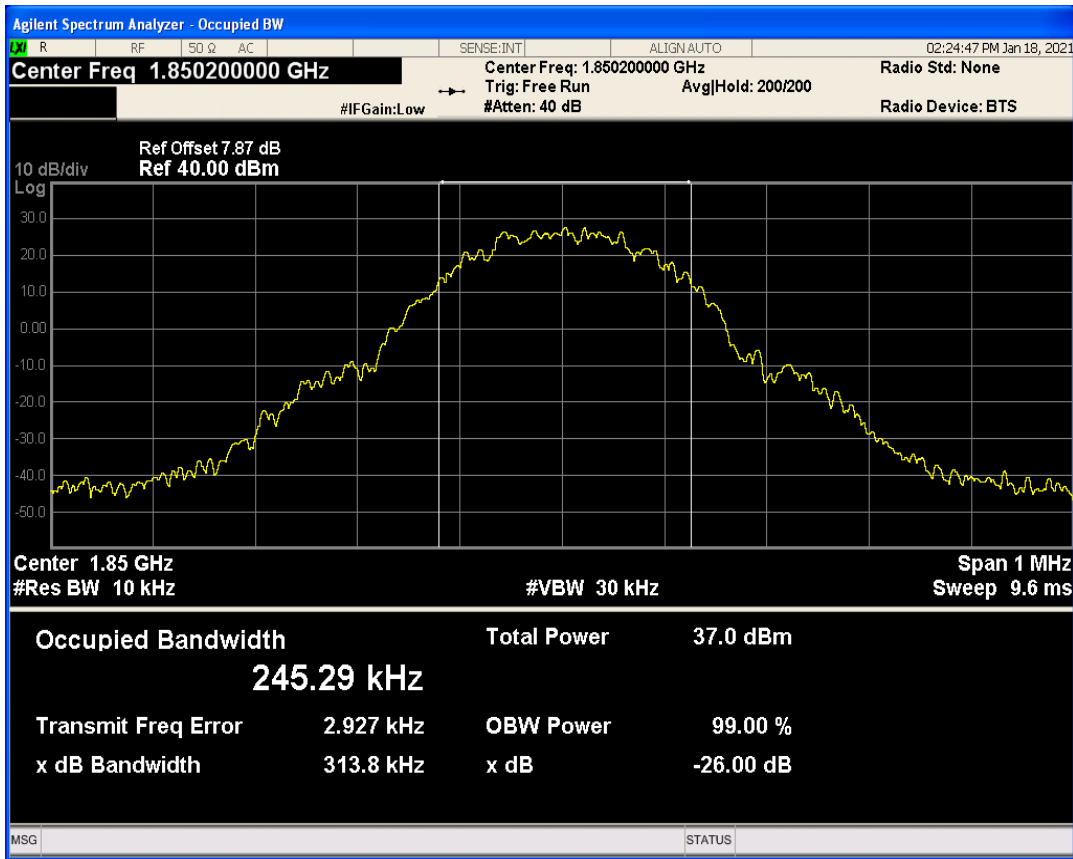
WCDMA Band5 Channel=4233



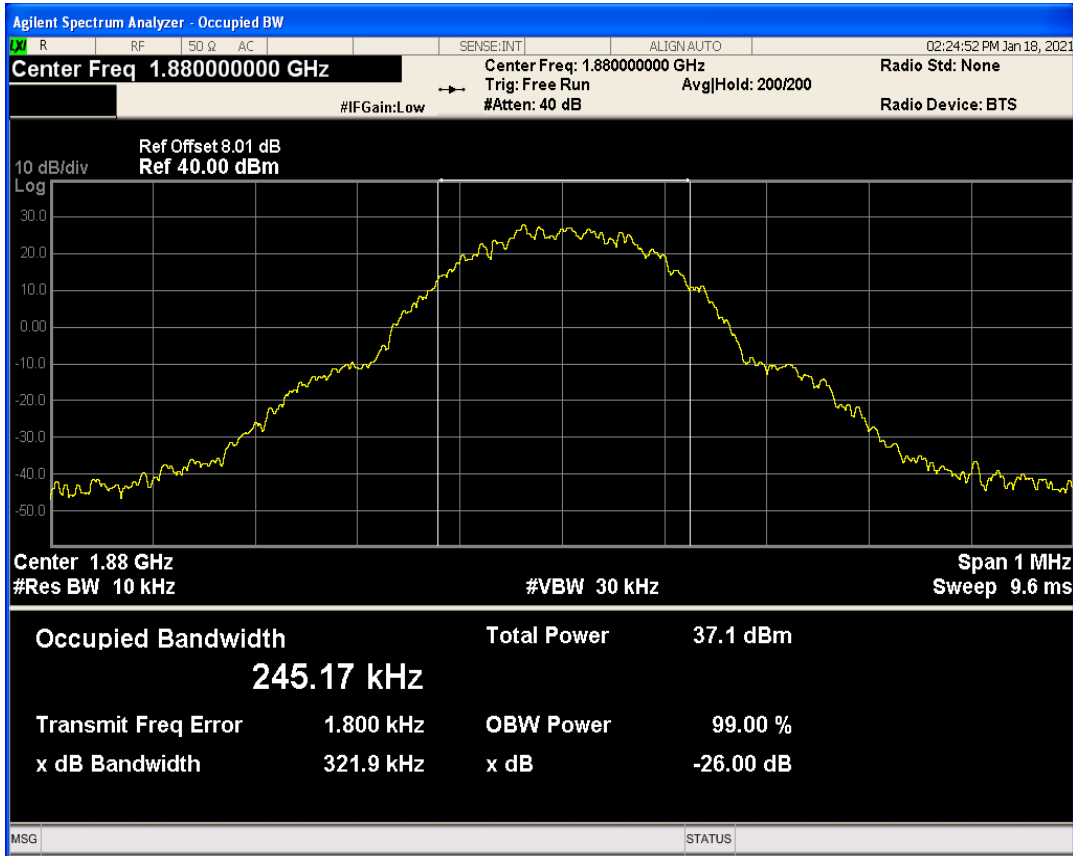
WCDMA Band5 Channel=4182



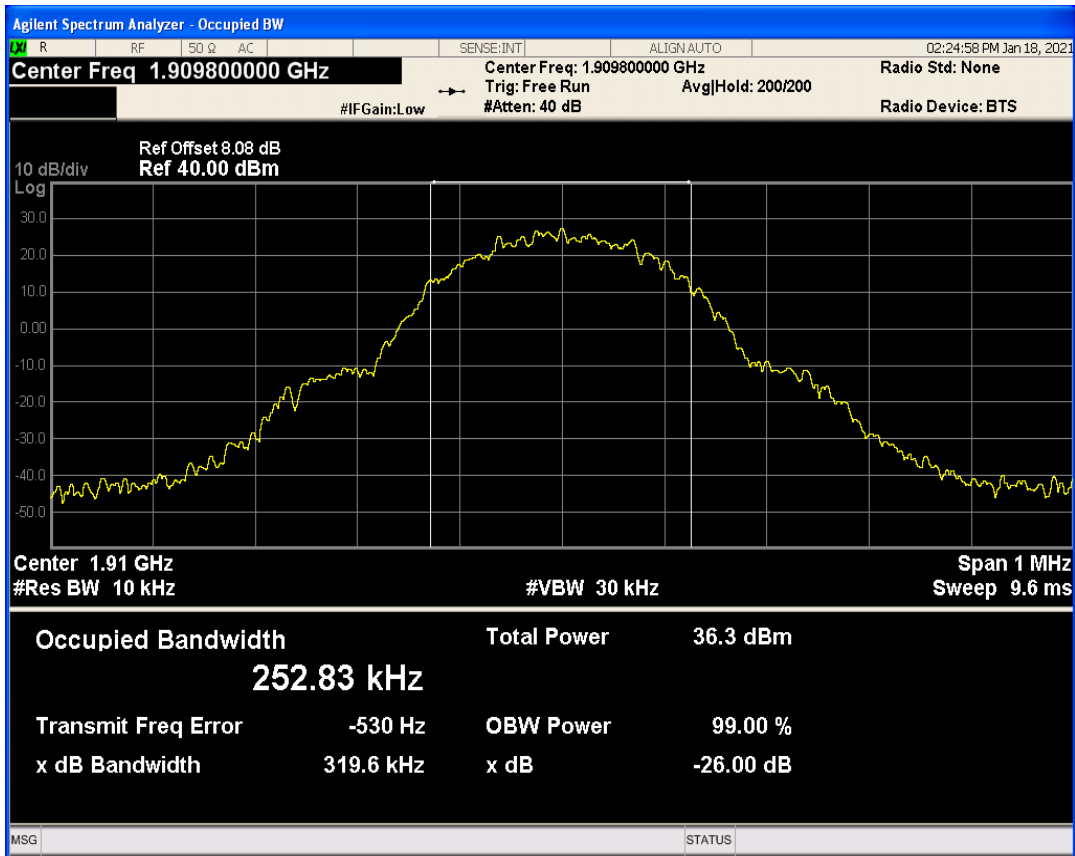
GSM1900 Channel=512



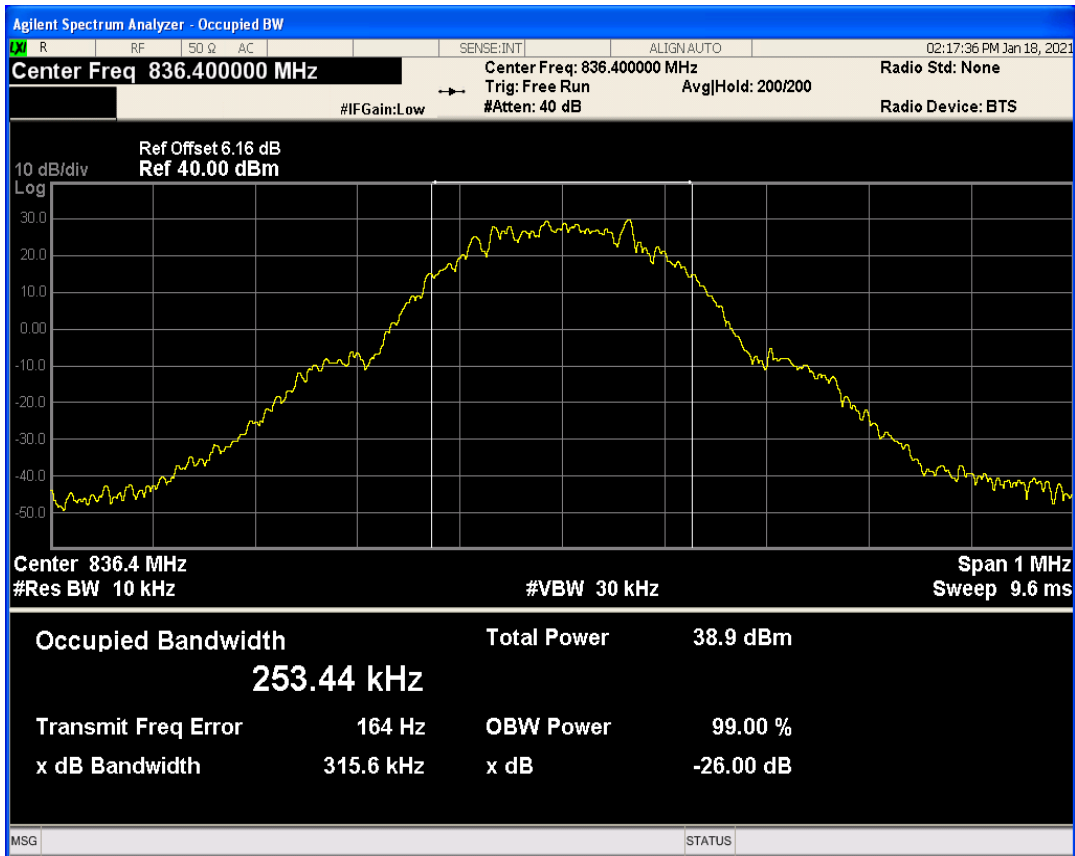
GSM1900 Channel=661



GSM1900 Channel=810

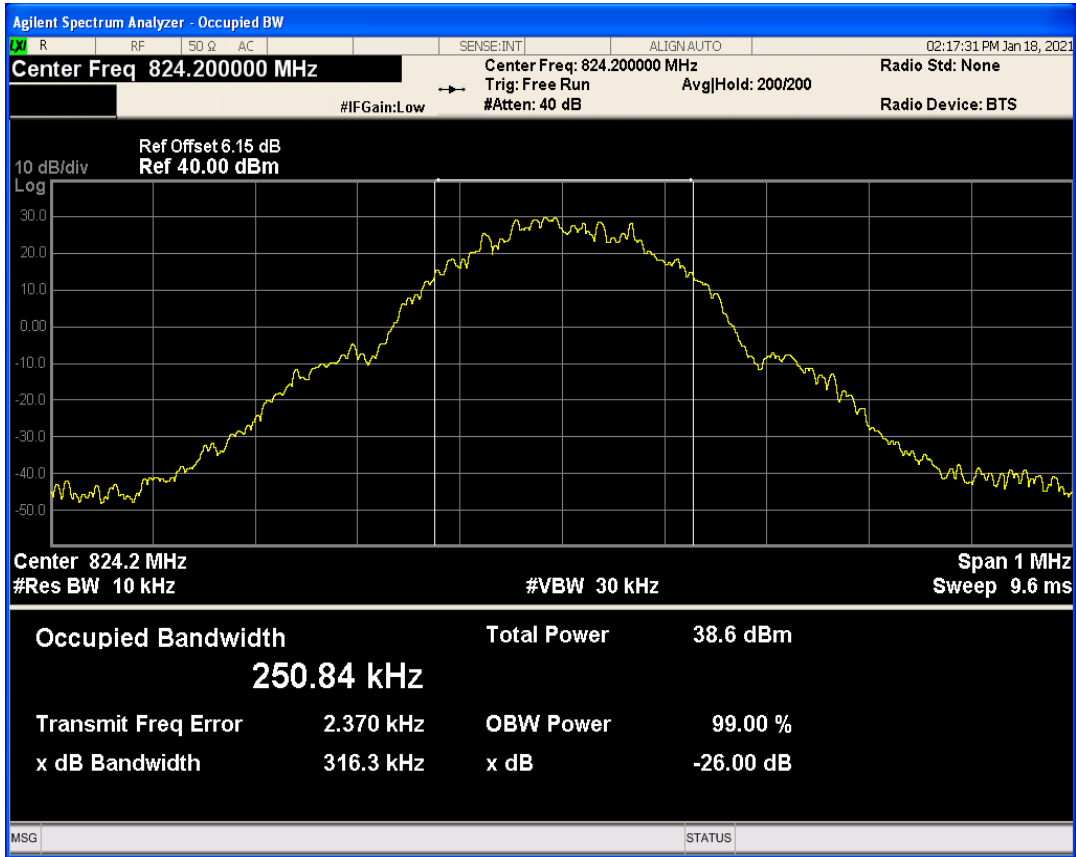


GSM850 Channel=189

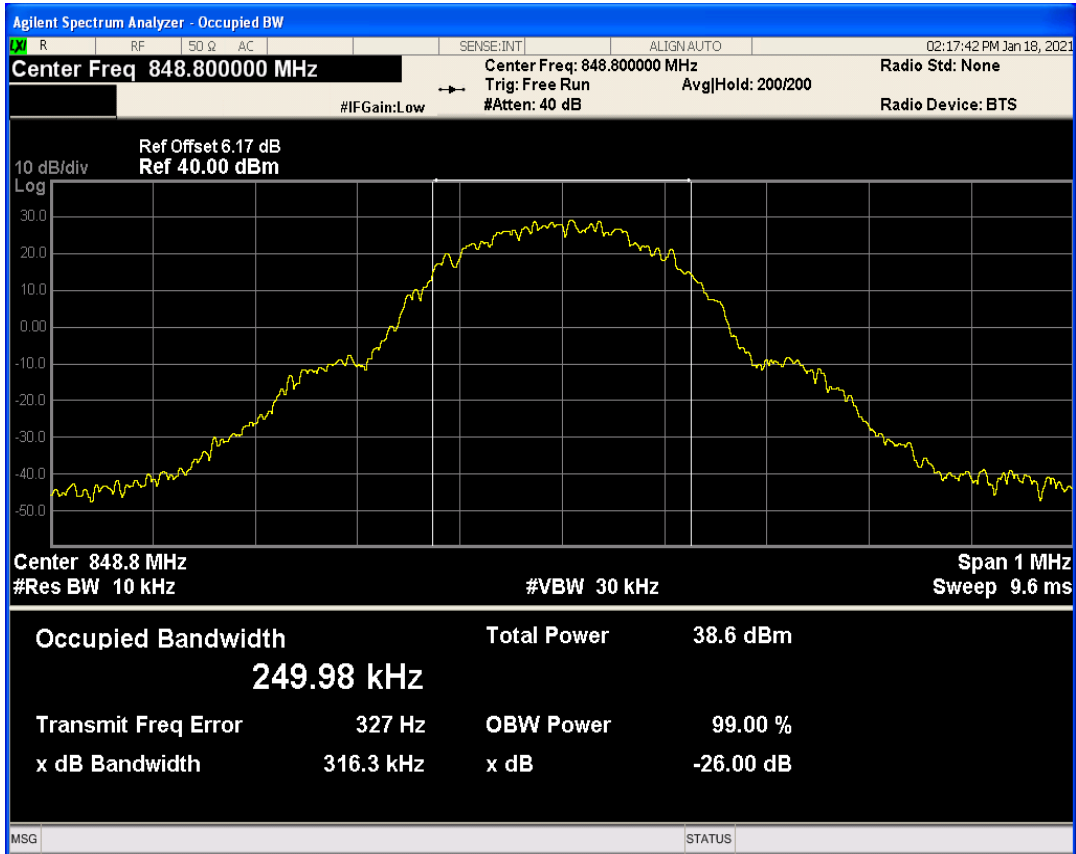




GSM850 Channel=128



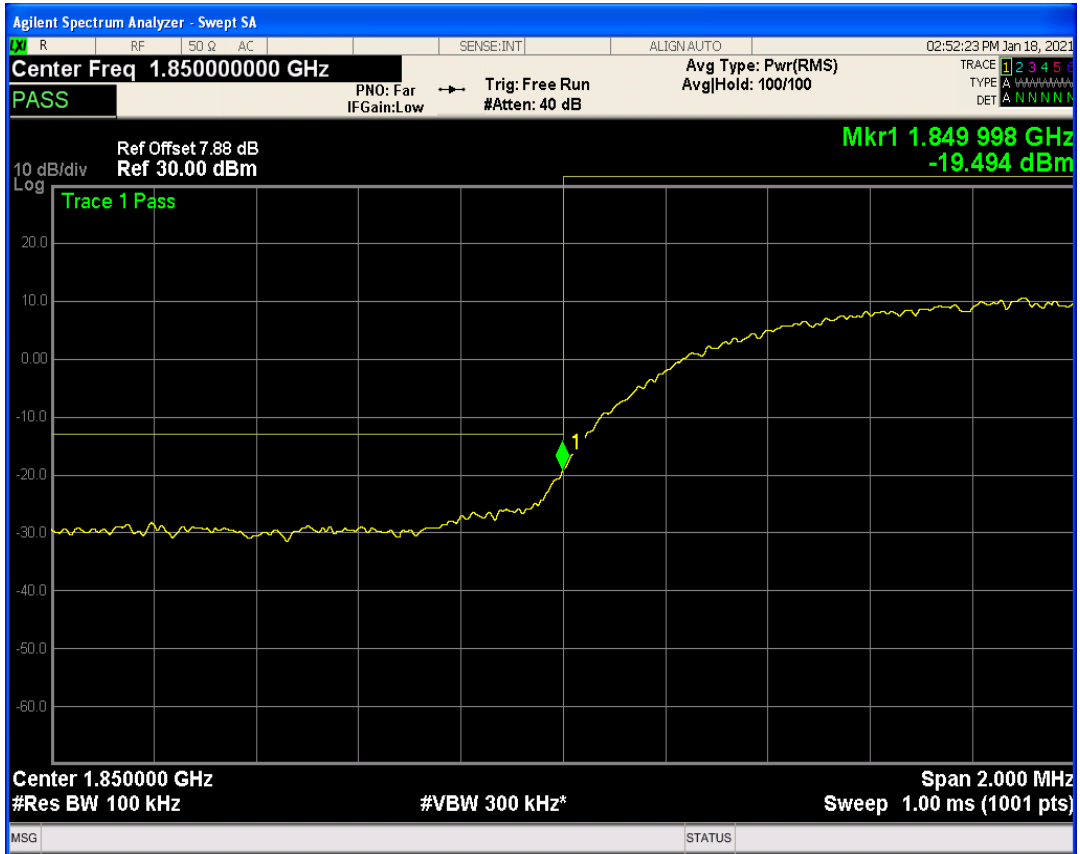
GSM850 Channel=251



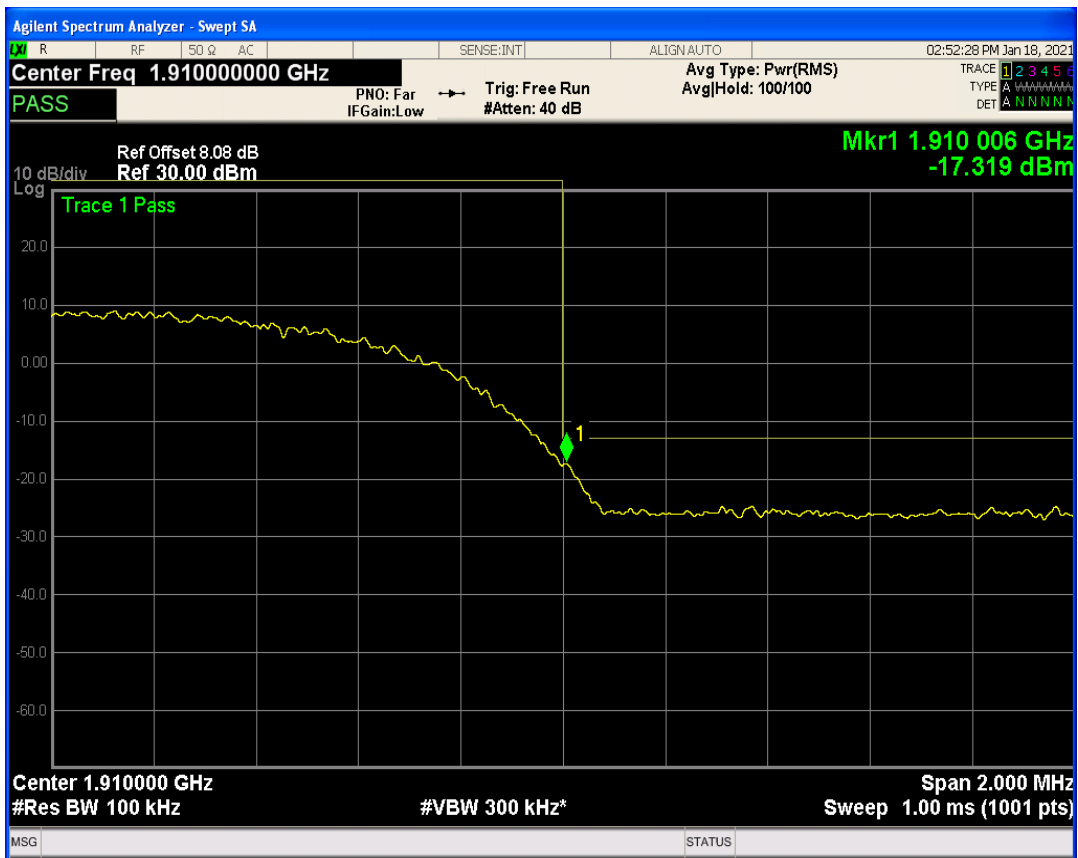
**04 Band edge**

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
WCDMA Band2	9262	1852.4	1850.00	-19.49	-13	PASS
WCDMA Band2	9538	1907.6	1910.01	-17.31	-13	PASS
WCDMA Band4	1312	1712.4	1710.00	-22.75	-13	PASS
WCDMA Band4	1513	1752.6	1755.00	-20.88	-13	PASS
WCDMA Band5	4132	826.4	824.00	-22.78	-13	PASS
WCDMA Band5	4233	846.6	849.00	-22.75	-13	PASS
GSM1900	512	1850.2	1849.98	-28.49	-13	PASS
GSM1900	810	1909.8	1910.01	-29.55	-13	PASS
GSM850	128	824.2	823.98	-26.85	-13	PASS
GSM850	251	848.8	849.02	-25.97	-13	PASS

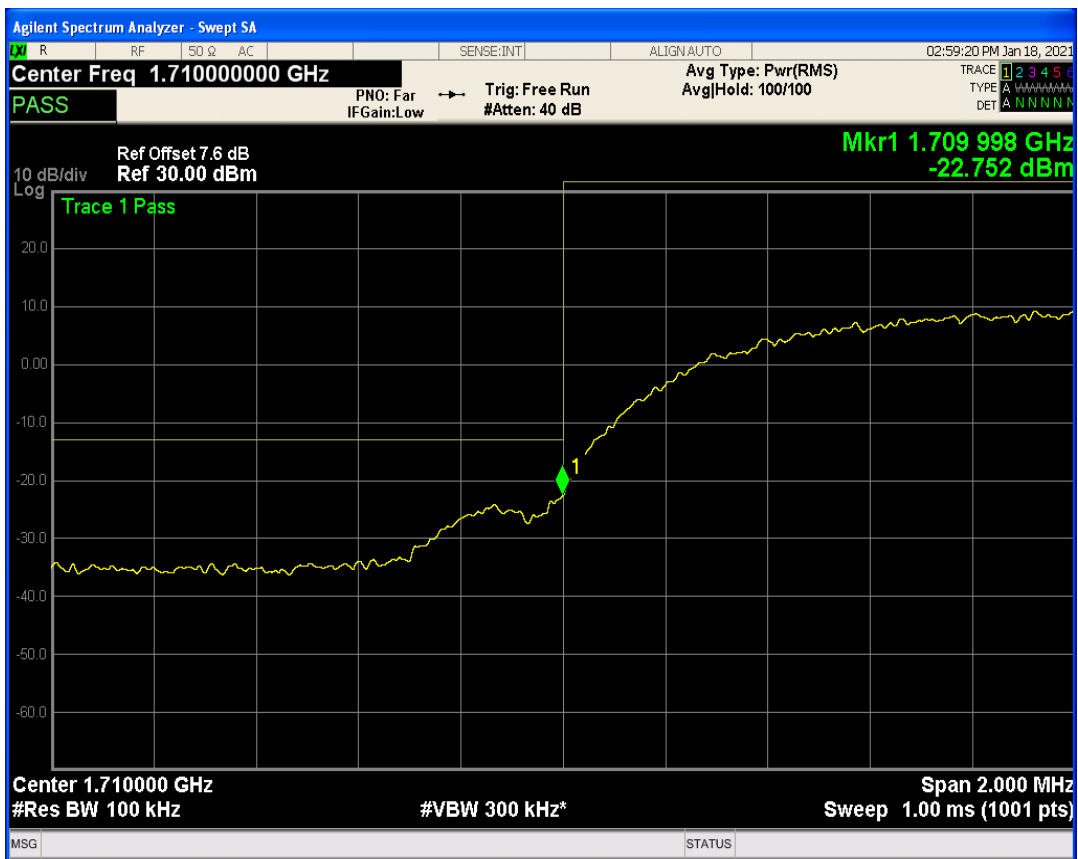
WCDMA Band2 Channel=9262



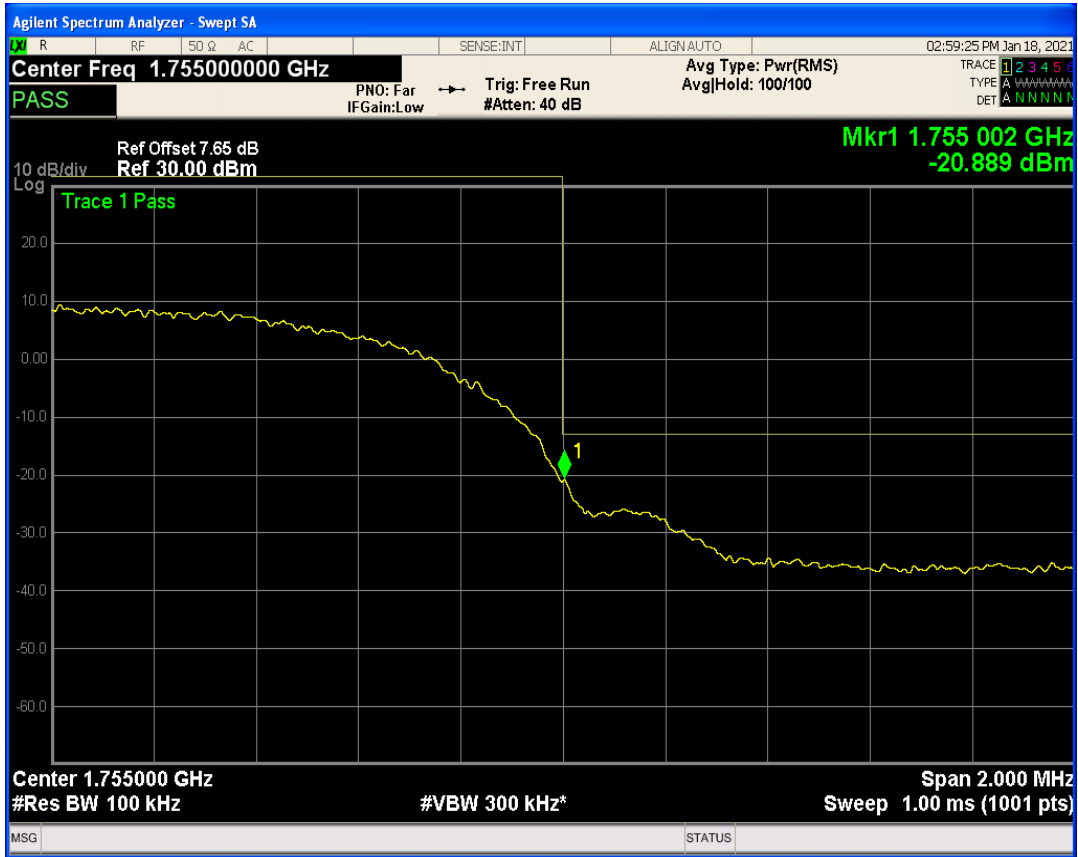
WCDMA Band2 Channel=9538



WCDMA Band4 Channel=1312



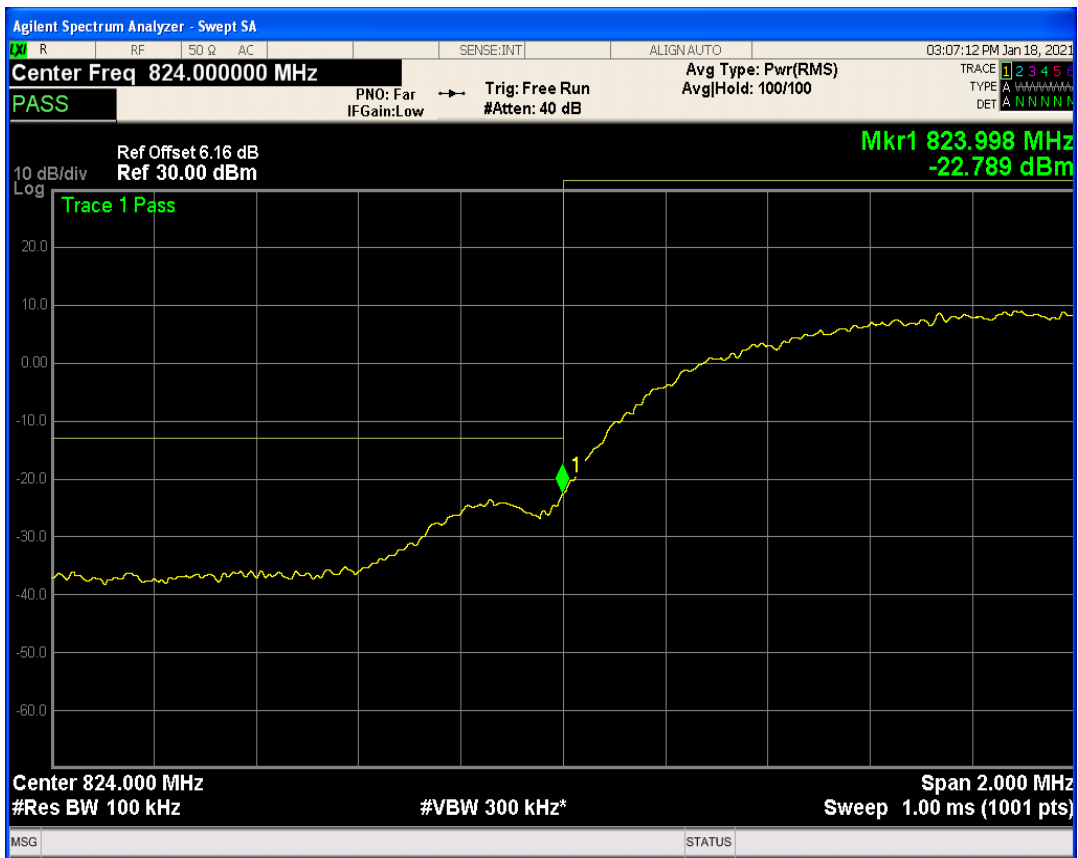
WCDMA Band4 Channel=1513



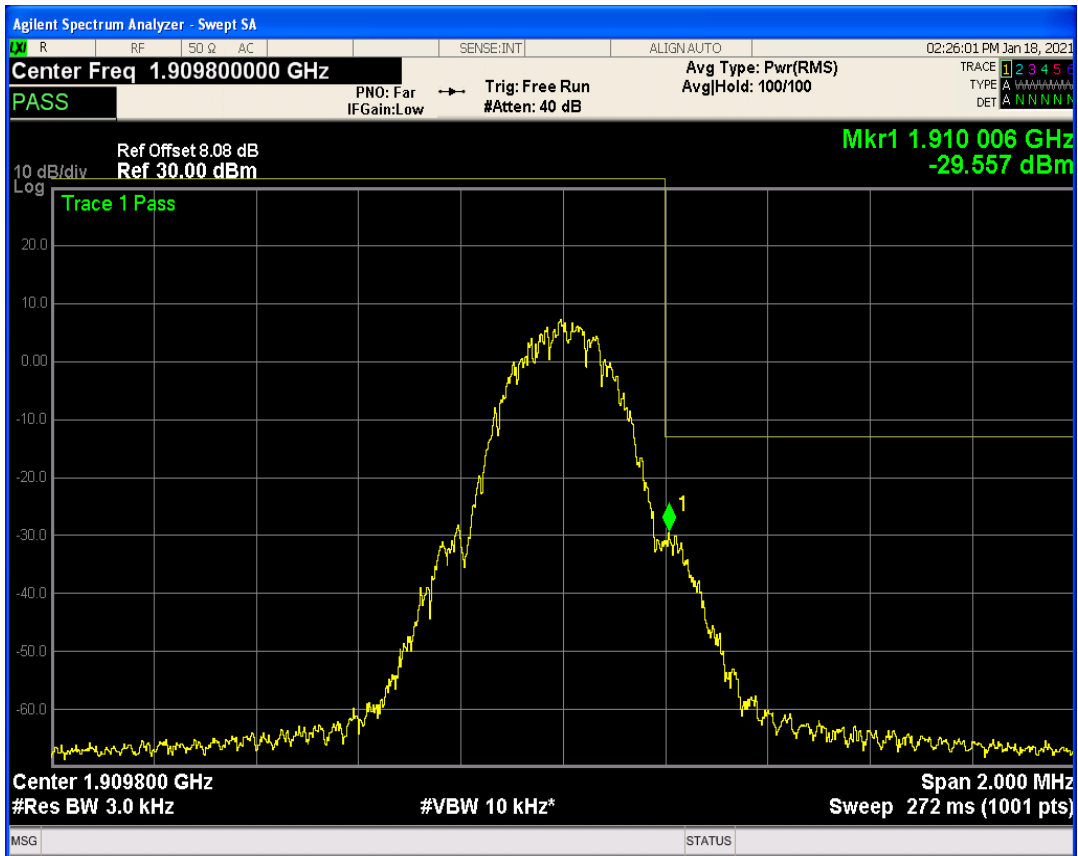
WCDMA Band5 Channel=4233



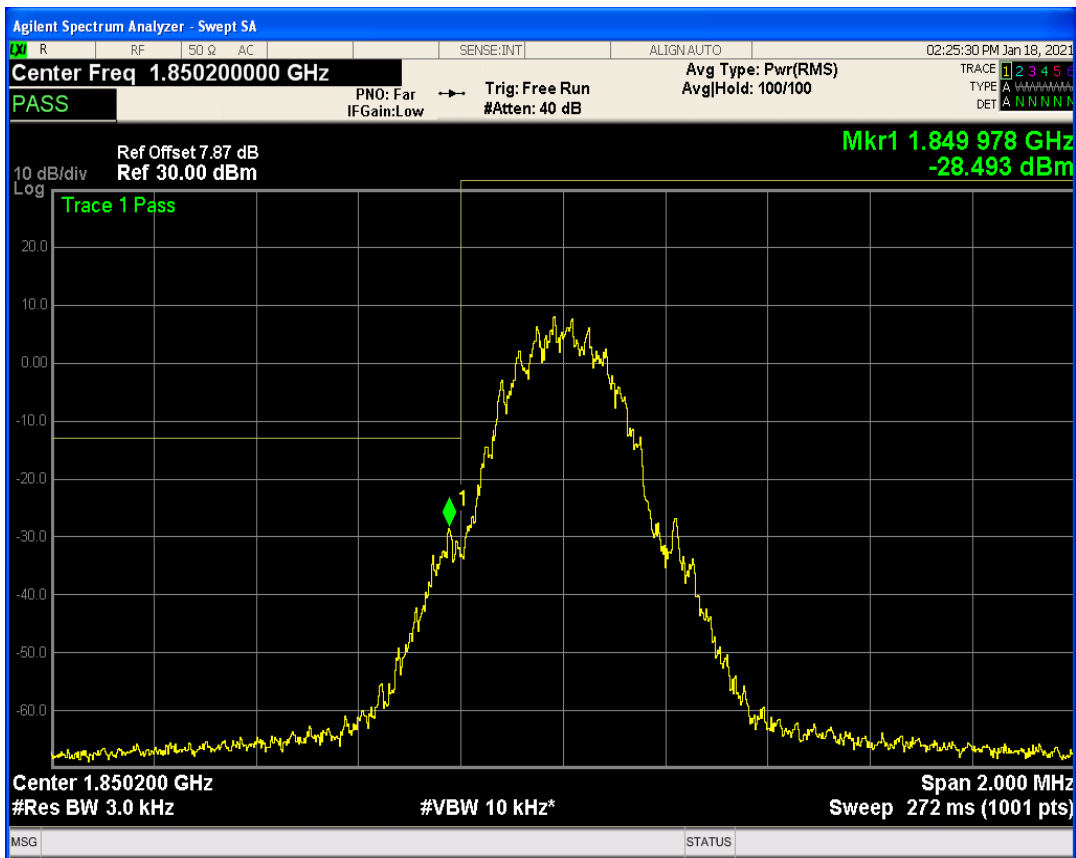
WCDMA Band5 Channel=4132



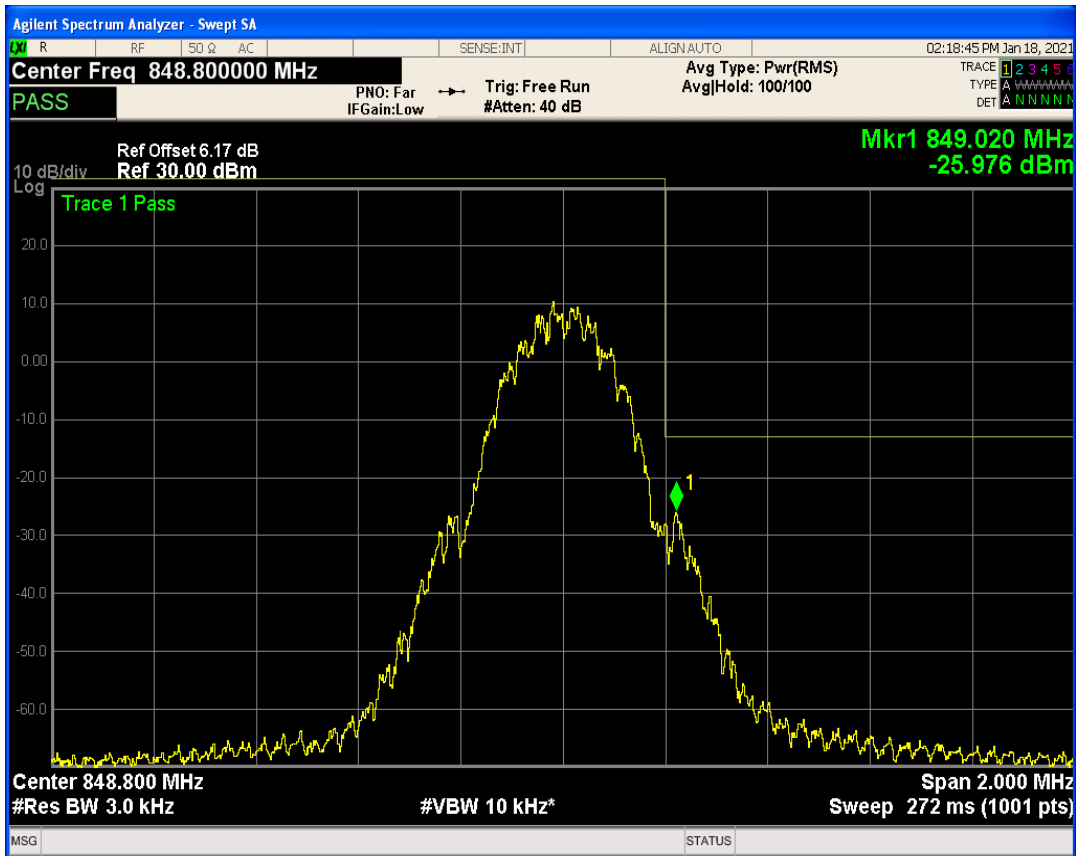
GSM1900 Channel=810



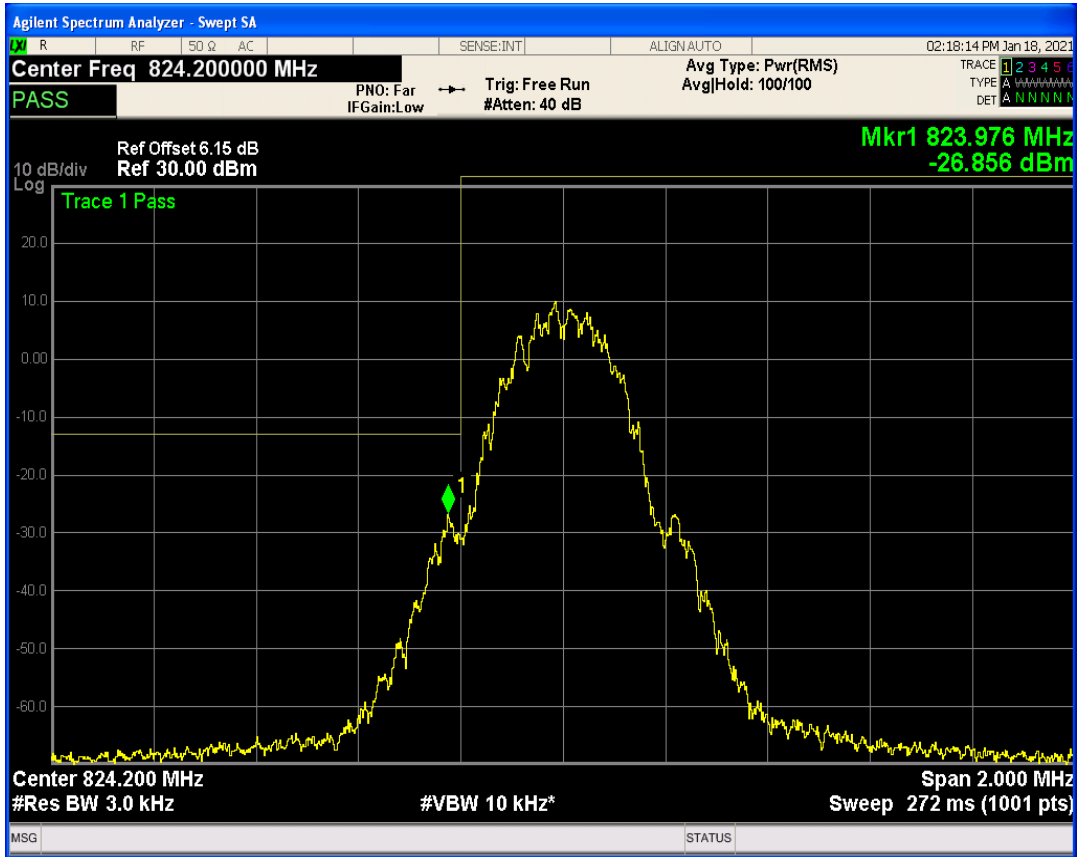
GSM1900 Channel=512



GSM850 Channel=251



GSM850 Channel=128





















**06 Conducted output power**

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
HSDPA Band2 Subtest1	9262	1852.4	23.34	PASS
HSDPA Band2 Subtest2	9262	1852.4	22.93	PASS
HSDPA Band2 Subtest3	9262	1852.4	21.93	PASS
HSDPA Band2 Subtest4	9262	1852.4	22.00	PASS
HSDPA Band2 Subtest1	9400	1880	23.24	PASS
HSDPA Band2 Subtest2	9400	1880	22.69	PASS
HSDPA Band2 Subtest3	9400	1880	21.77	PASS
HSDPA Band2 Subtest4	9400	1880	21.89	PASS
HSDPA Band2 Subtest1	9538	1907.6	23.05	PASS
HSDPA Band2 Subtest2	9538	1907.6	22.58	PASS
HSDPA Band2 Subtest3	9538	1907.6	21.08	PASS
HSDPA Band2 Subtest4	9538	1907.6	21.28	PASS
HSDPA Band4 Subtest1	1312	1712.4	22.60	PASS
HSDPA Band4 Subtest2	1312	1712.4	22.07	PASS
HSDPA Band4 Subtest3	1312	1712.4	21.32	PASS
HSDPA Band4 Subtest4	1312	1712.4	20.94	PASS
HSDPA Band4 Subtest1	1413	1732.6	22.65	PASS
HSDPA Band4 Subtest2	1413	1732.6	22.21	PASS
HSDPA Band4 Subtest3	1413	1732.6	21.00	PASS
HSDPA Band4 Subtest4	1413	1732.6	21.18	PASS
HSDPA Band4 Subtest1	1513	1752.6	22.79	PASS
HSDPA Band4 Subtest2	1513	1752.6	22.55	PASS
HSDPA Band4 Subtest3	1513	1752.6	21.70	PASS
HSDPA Band4 Subtest4	1513	1752.6	21.70	PASS
HSDPA Band5 Subtest1	4132	826.4	22.58	PASS
HSDPA Band5 Subtest2	4132	826.4	22.13	PASS
HSDPA Band5 Subtest3	4132	826.4	21.23	PASS
HSDPA Band5 Subtest4	4132	826.4	21.34	PASS
HSDPA Band5 Subtest1	4182	836.4	22.67	PASS
HSDPA Band5 Subtest2	4182	836.4	22.10	PASS
HSDPA Band5 Subtest3	4182	836.4	21.24	PASS
HSDPA Band5 Subtest4	4182	836.4	21.42	PASS
HSDPA Band5 Subtest1	4233	846.6	22.60	PASS
HSDPA Band5 Subtest2	4233	846.6	22.32	PASS
HSDPA Band5 Subtest3	4233	846.6	21.16	PASS
HSDPA Band5 Subtest4	4233	846.6	20.75	PASS
GPRS1900 1 Slot	512	1850.2	30.35	PASS
GPRS1900 1 Slot	661	1880	30.61	PASS
GPRS1900 1 Slot	810	1909.8	30.65	PASS
GPRS1900 2 Slot	512	1850.2	29.62	PASS
GPRS1900 2 Slot	661	1880	29.93	PASS



GPRS1900 2 Slot	810	1909.8	29.97	PASS
GPRS1900 3 Slot	512	1850.2	27.85	PASS
GPRS1900 3 Slot	661	1880	28.20	PASS
GPRS1900 3 Slot	810	1909.8	28.27	PASS
GPRS1900 4 Slot	512	1850.2	26.81	PASS
GPRS1900 4 Slot	661	1880	27.16	PASS
GPRS1900 4 Slot	810	1909.8	27.26	PASS
GPRS850 1 Slot	128	824.2	32.61	PASS
GPRS850 1 Slot	189	836.4	32.59	PASS
GPRS850 1 Slot	251	848.8	32.65	PASS
GPRS850 2 Slot	128	824.2	31.95	PASS
GPRS850 2 Slot	189	836.4	31.89	PASS
GPRS850 2 Slot	251	848.8	31.96	PASS
GPRS850 3 Slot	128	824.2	30.34	PASS
GPRS850 3 Slot	189	836.4	30.25	PASS
GPRS850 3 Slot	251	848.8	30.30	PASS
GPRS850 4 Slot	128	824.2	29.35	PASS
GPRS850 4 Slot	189	836.4	29.25	PASS
GPRS850 4 Slot	251	848.8	29.31	PASS

### 07 Conducted output power

Band	Channel	Frequency (MHz)	Power (dBm)	Verdict
EGPRS1900 1 Slot	512	1850.2	27.20	PASS
EGPRS1900 1 Slot	661	1880	27.37	PASS
EGPRS1900 1 Slot	810	1909.8	27.20	PASS
EGPRS1900 2 Slot	512	1850.2	26.53	PASS
EGPRS1900 2 Slot	661	1880	26.57	PASS
EGPRS1900 2 Slot	810	1909.8	26.32	PASS
EGPRS1900 3 Slot	512	1850.2	24.40	PASS
EGPRS1900 3 Slot	661	1880	24.53	PASS
EGPRS1900 3 Slot	810	1909.8	24.50	PASS
EGPRS1900 4 Slot	512	1850.2	23.53	PASS
EGPRS1900 4 Slot	661	1880	23.40	PASS
EGPRS1900 4 Slot	810	1909.8	23.13	PASS
EGPRS850 1 Slot	128	824.2	26.57	PASS
EGPRS850 1 Slot	189	836.4	27.41	PASS
EGPRS850 1 Slot	251	848.8	27.14	PASS
EGPRS850 2 Slot	128	824.2	26.28	PASS
EGPRS850 2 Slot	189	836.4	26.16	PASS
EGPRS850 2 Slot	251	848.8	26.55	PASS
EGPRS850 3 Slot	128	824.2	23.46	PASS
EGPRS850 3 Slot	189	836.4	23.70	PASS
EGPRS850 3 Slot	251	848.8	24.07	PASS
EGPRS850 4 Slot	128	824.2	22.57	PASS

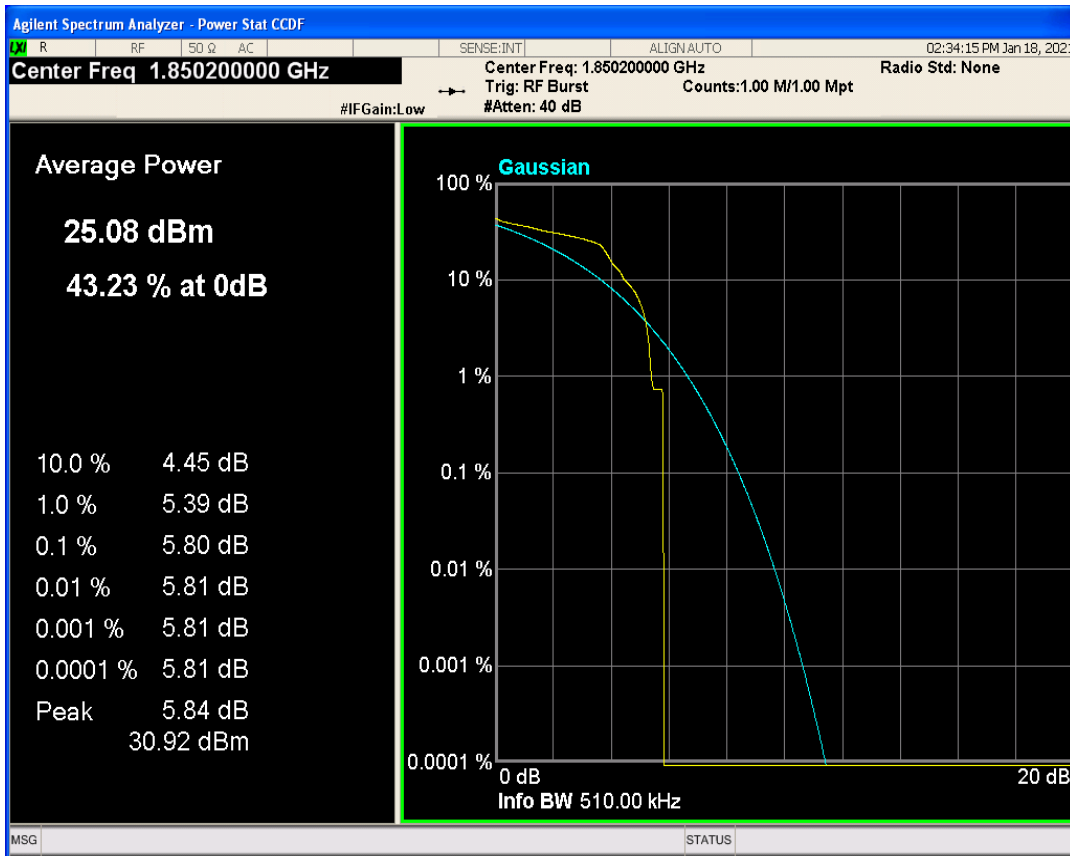
EGPRS850 4 Slot	189	836.4	22.69	PASS
EGPRS850 4 Slot	251	848.8	22.95	PASS
HSUPA Band2 Subtest1	9262	1852.4	22.00	PASS
HSUPA Band2 Subtest2	9262	1852.4	22.81	PASS
HSUPA Band2 Subtest3	9262	1852.4	21.53	PASS
HSUPA Band2 Subtest4	9262	1852.4	23.33	PASS
HSUPA Band2 Subtest5	9262	1852.4	21.78	PASS
HSUPA Band2 Subtest1	9400	1880	22.97	PASS
HSUPA Band2 Subtest2	9400	1880	23.21	PASS
HSUPA Band2 Subtest3	9400	1880	21.97	PASS
HSUPA Band2 Subtest4	9400	1880	23.24	PASS
HSUPA Band2 Subtest5	9400	1880	22.49	PASS
HSUPA Band2 Subtest1	9538	1907.6	22.85	PASS
HSUPA Band2 Subtest2	9538	1907.6	22.92	PASS
HSUPA Band2 Subtest3	9538	1907.6	22.08	PASS
HSUPA Band2 Subtest4	9538	1907.6	23.07	PASS
HSUPA Band2 Subtest5	9538	1907.6	21.90	PASS
HSUPA Band4 Subtest1	1312	1712.4	21.03	PASS
HSUPA Band4 Subtest2	1312	1712.4	22.78	PASS
HSUPA Band4 Subtest3	1312	1712.4	21.14	PASS
HSUPA Band4 Subtest4	1312	1712.4	22.87	PASS
HSUPA Band4 Subtest5	1312	1712.4	21.63	PASS
HSUPA Band4 Subtest1	1413	1732.6	22.67	PASS
HSUPA Band4 Subtest2	1413	1732.6	22.62	PASS
HSUPA Band4 Subtest3	1413	1732.6	21.77	PASS
HSUPA Band4 Subtest4	1413	1732.6	22.85	PASS
HSUPA Band4 Subtest5	1413	1732.6	21.92	PASS
HSUPA Band4 Subtest1	1513	1752.6	22.79	PASS
HSUPA Band4 Subtest2	1513	1752.6	22.89	PASS
HSUPA Band4 Subtest3	1513	1752.6	22.04	PASS
HSUPA Band4 Subtest4	1513	1752.6	22.98	PASS
HSUPA Band4 Subtest5	1513	1752.6	21.91	PASS
HSUPA Band5 Subtest1	4132	826.4	21.29	PASS
HSUPA Band5 Subtest2	4132	826.4	22.20	PASS
HSUPA Band5 Subtest3	4132	826.4	20.59	PASS
HSUPA Band5 Subtest4	4132	826.4	22.37	PASS
HSUPA Band5 Subtest5	4132	826.4	20.95	PASS
HSUPA Band5 Subtest1	4182	836.4	22.26	PASS
HSUPA Band5 Subtest2	4182	836.4	22.41	PASS
HSUPA Band5 Subtest3	4182	836.4	21.19	PASS
HSUPA Band5 Subtest4	4182	836.4	22.46	PASS
HSUPA Band5 Subtest5	4182	836.4	21.76	PASS
HSUPA Band5 Subtest1	4233	846.6	22.15	PASS
HSUPA Band5 Subtest2	4233	846.6	22.22	PASS

HSUPA Band5 Subtest3	4233	846.6	20.83	PASS
HSUPA Band5 Subtest4	4233	846.6	22.39	PASS
HSUPA Band5 Subtest5	4233	846.6	21.63	PASS

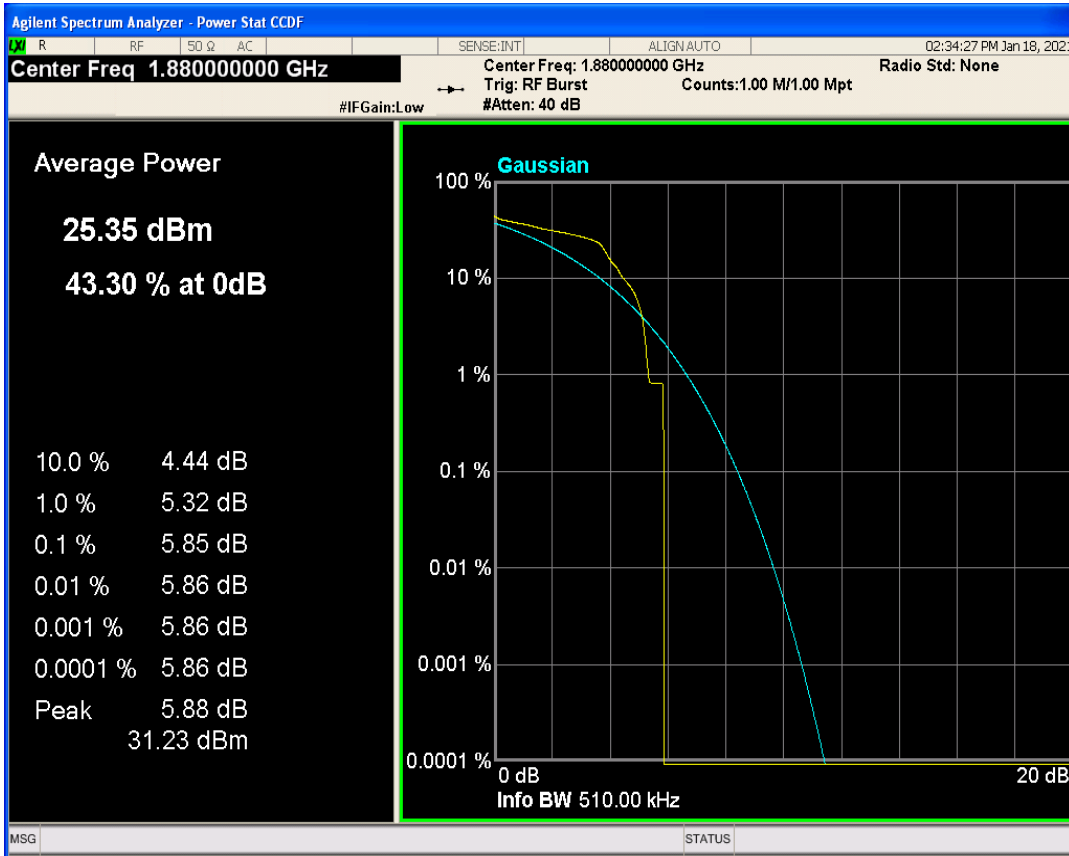
**08 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
EGPRS1900	512	1850.2	5.80	13.00	PASS
EGPRS1900	661	1880	5.85	13.00	PASS
EGPRS1900	810	1909.8	5.92	13.00	PASS
EGPRS850	128	824.2	8.08	13.00	PASS
EGPRS850	189	836.4	8.02	13.00	PASS
EGPRS850	251	848.8	7.98	13.00	PASS

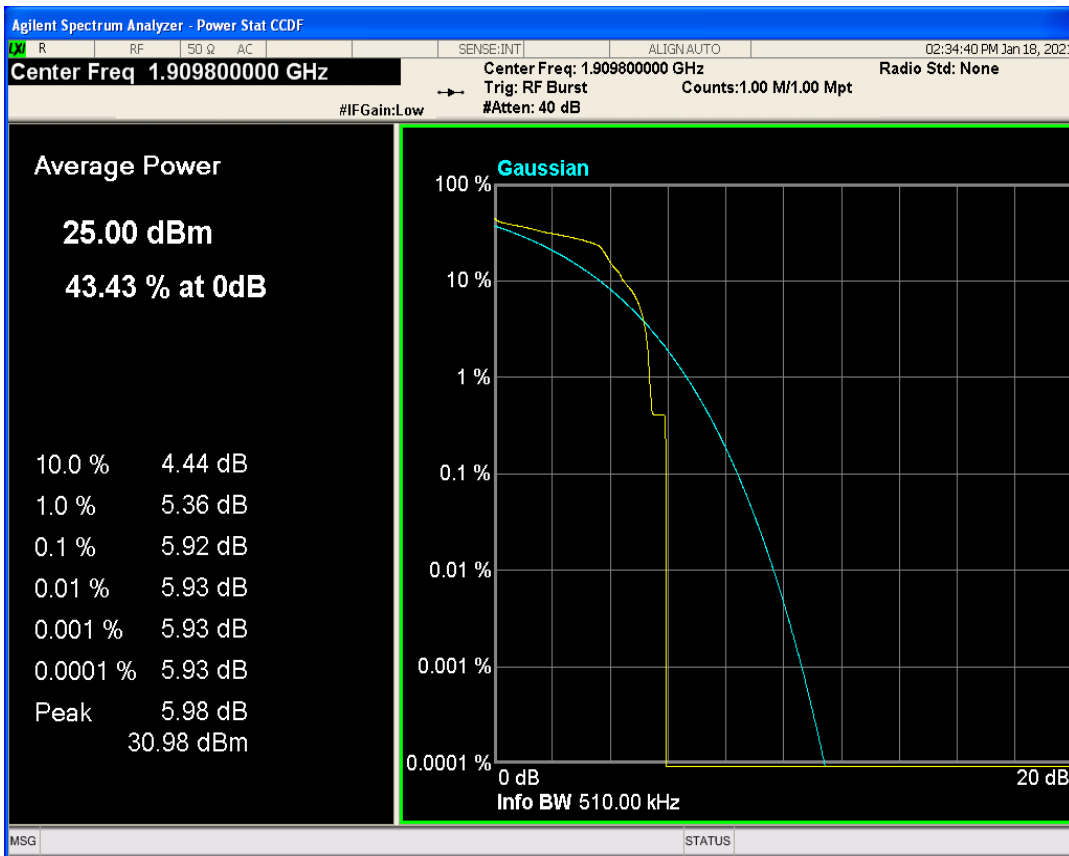
EGPRS1900 Channel=512



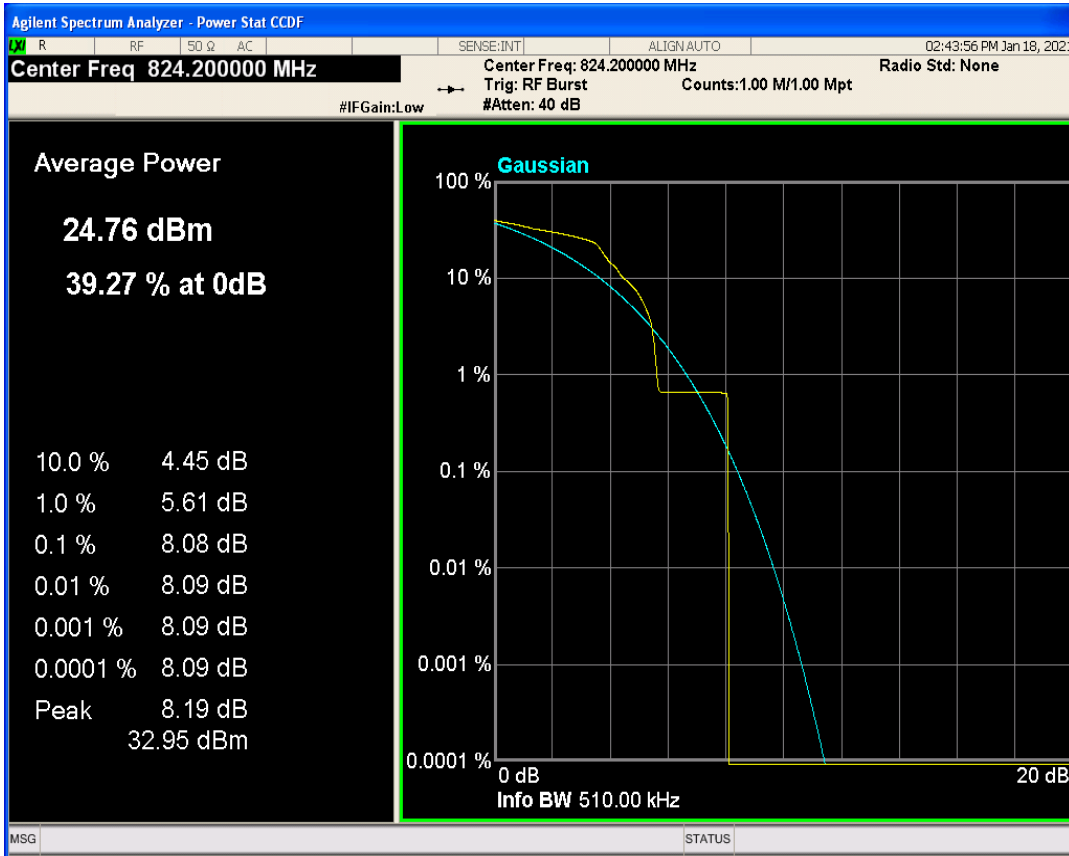
EGPRS1900 Channel=661



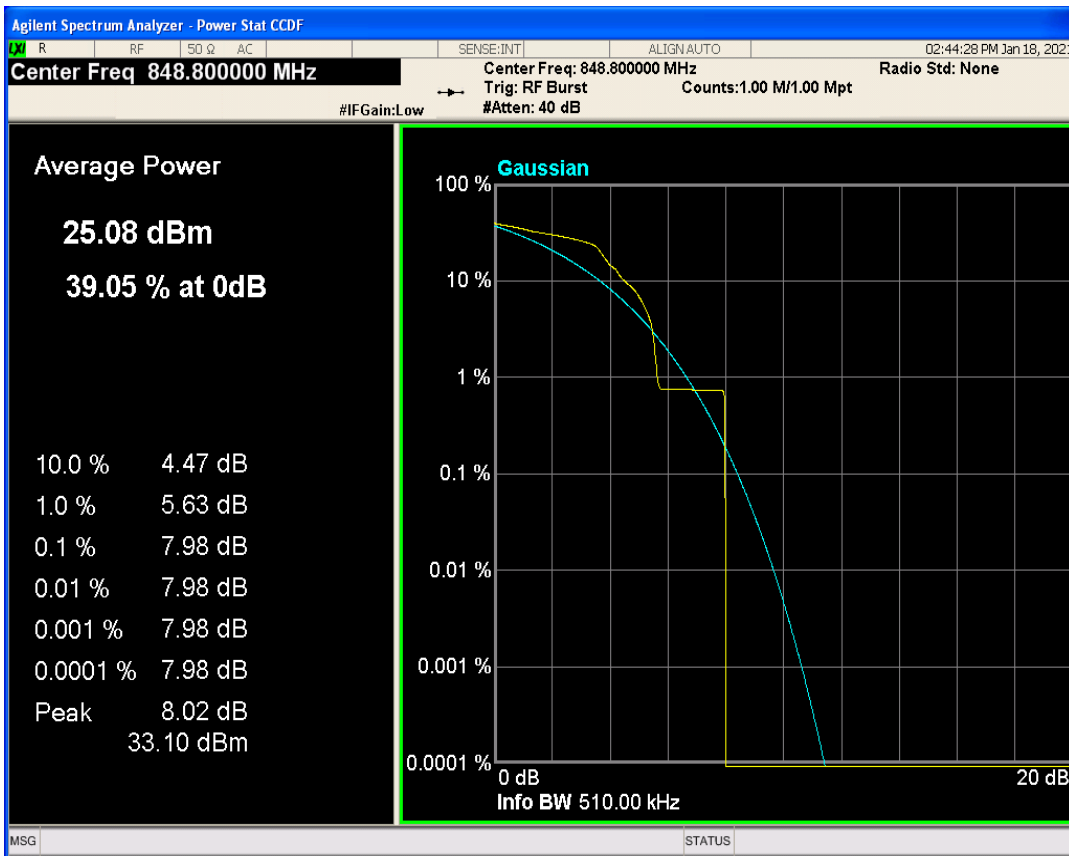
EGPRS1900 Channel=810



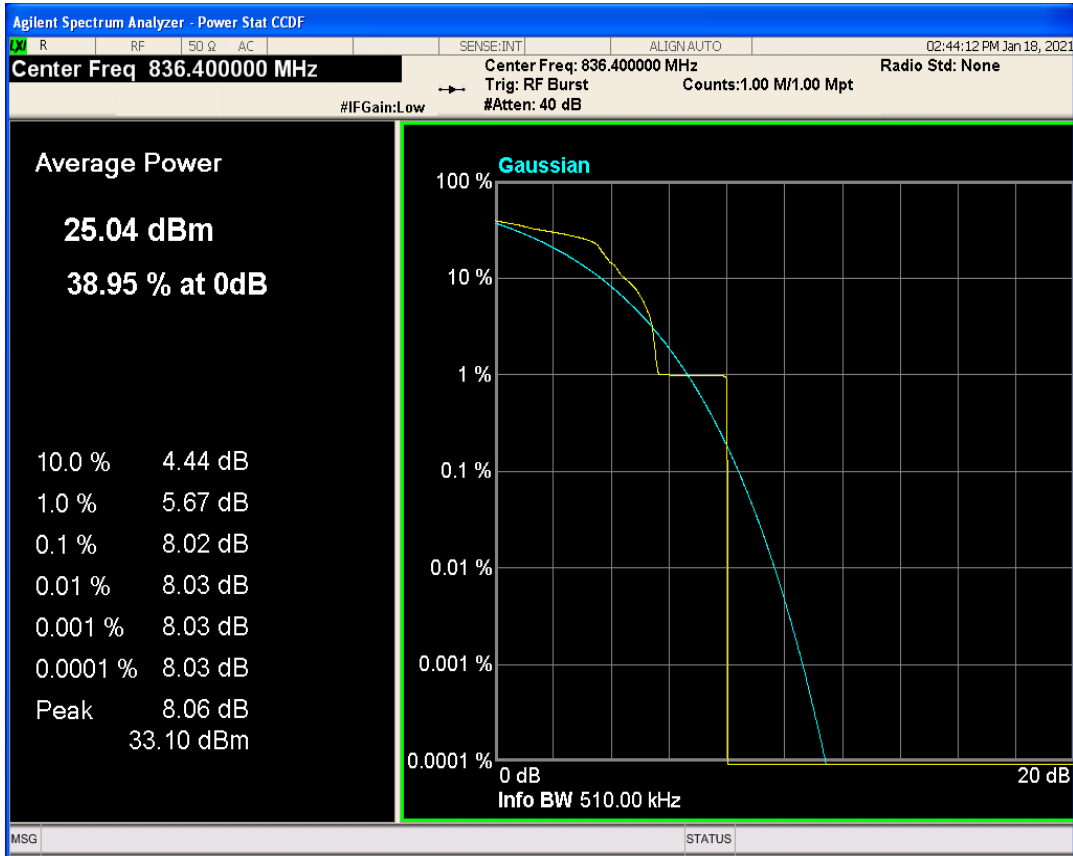
EGPRS850 Channel=128



EGPRS850 Channel=251



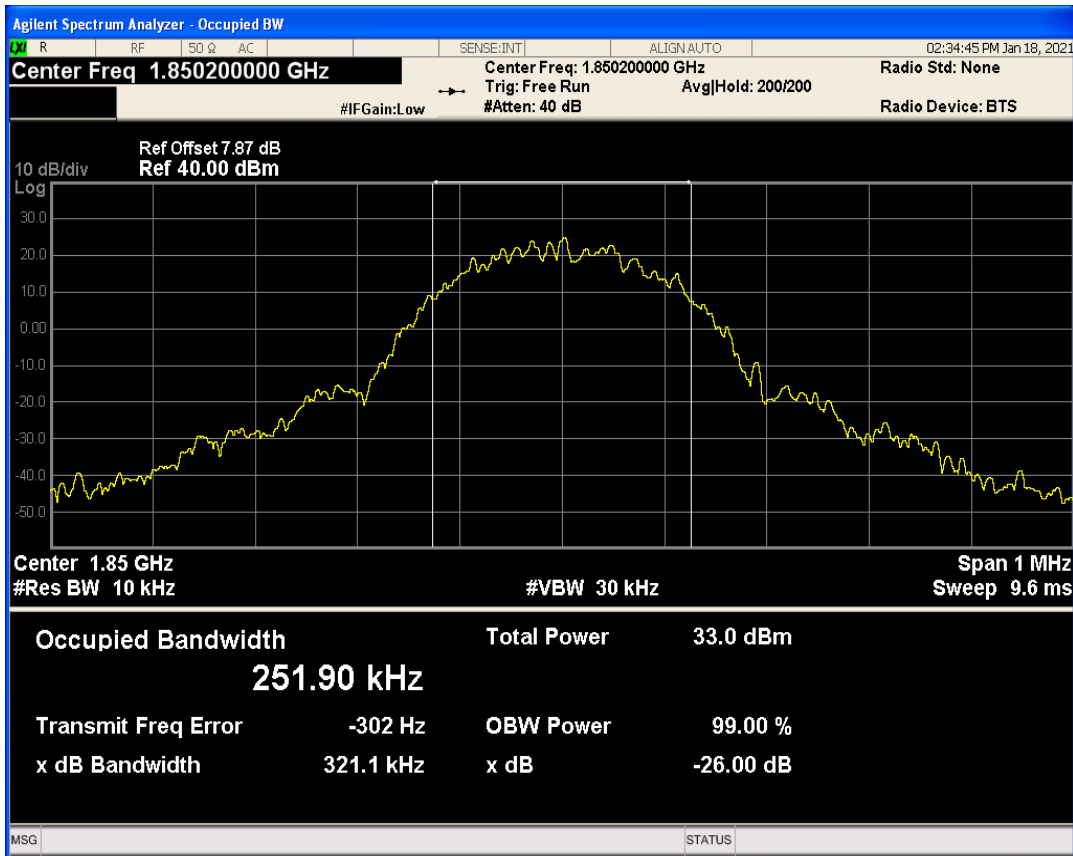
EGPRS850 Channel=189



09 Occupied bandwidth

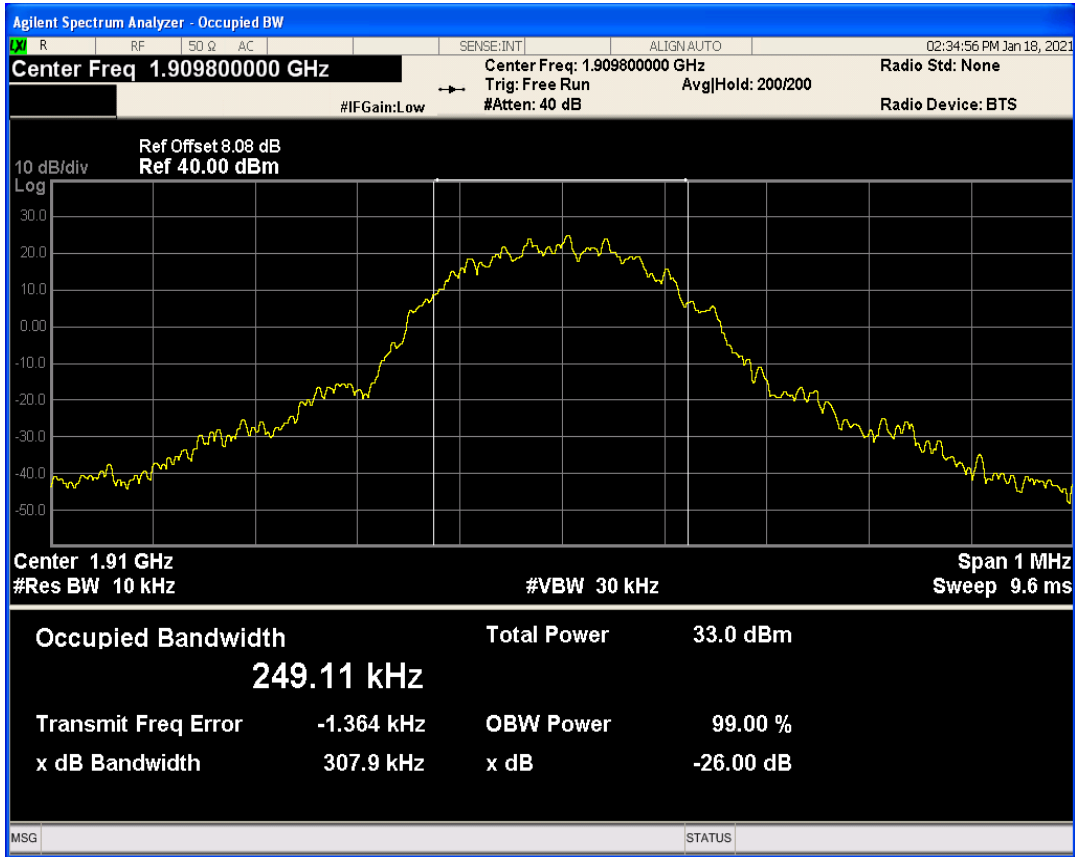
Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
EGPRS1900	512	1850.2	251.901	321.100	PASS
EGPRS1900	661	1880	258.729	321.336	PASS
EGPRS1900	810	1909.8	249.105	307.905	PASS
EGPRS850	128	824.2	241.425	293.220	PASS
EGPRS850	189	836.4	247.635	306.411	PASS
EGPRS850	251	848.8	243.098	310.913	PASS

EGPRS1900 Channel=512

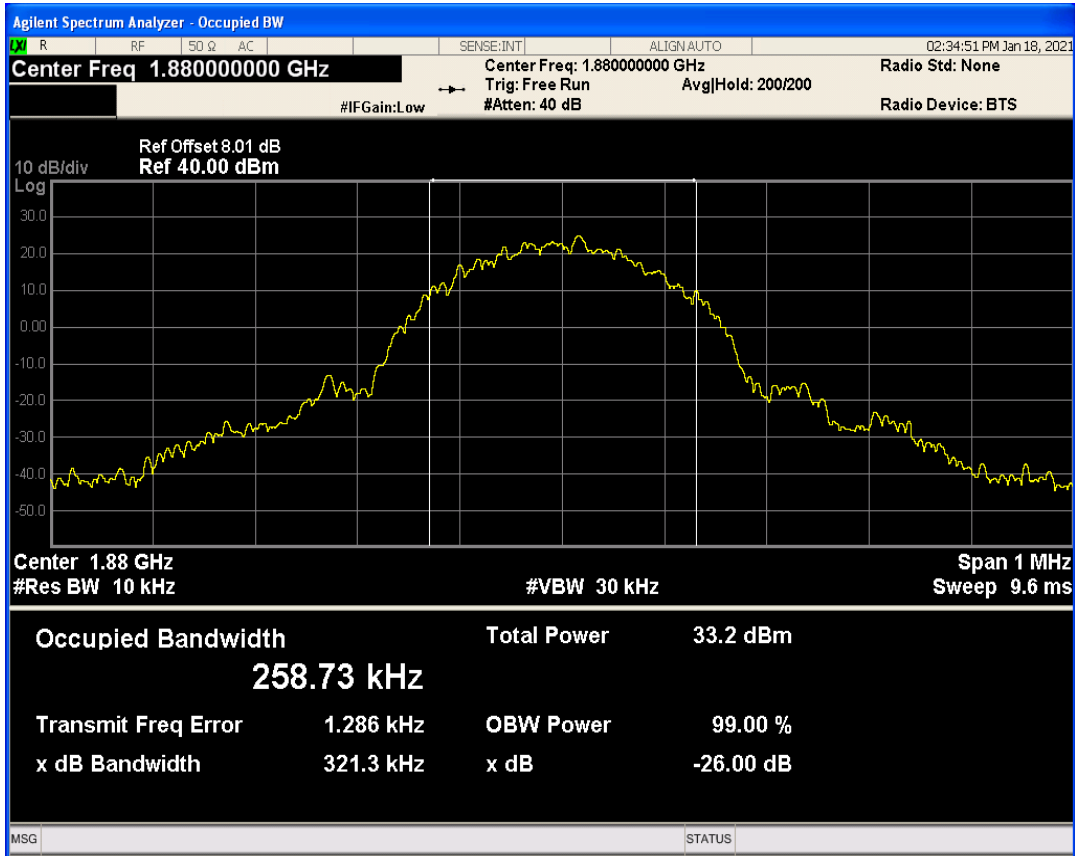




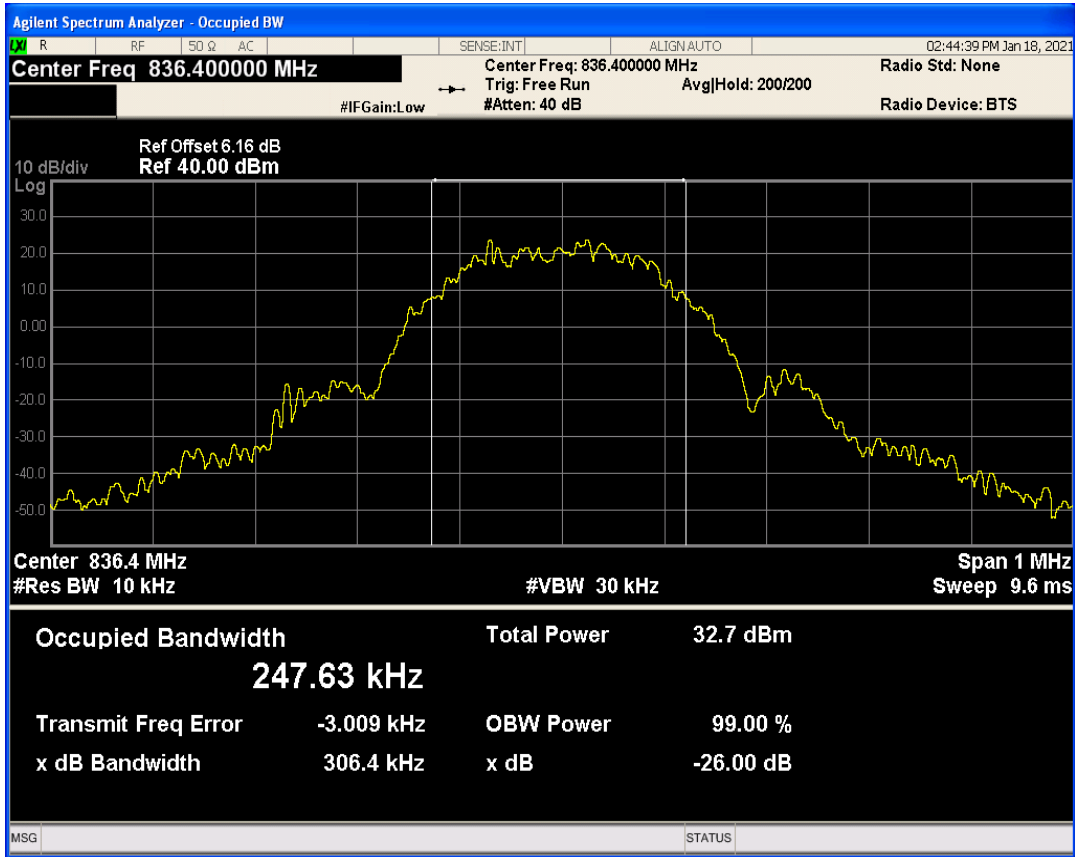
EGPRS1900 Channel=810



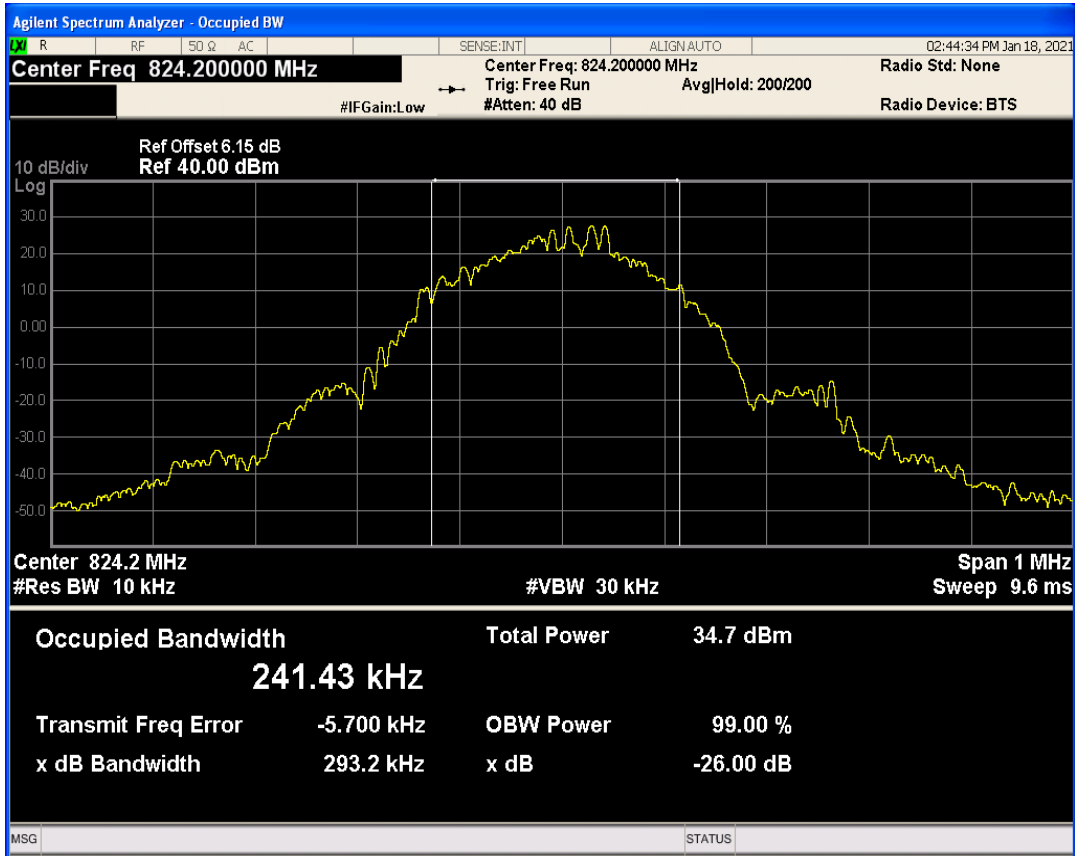
EGPRS1900 Channel=661



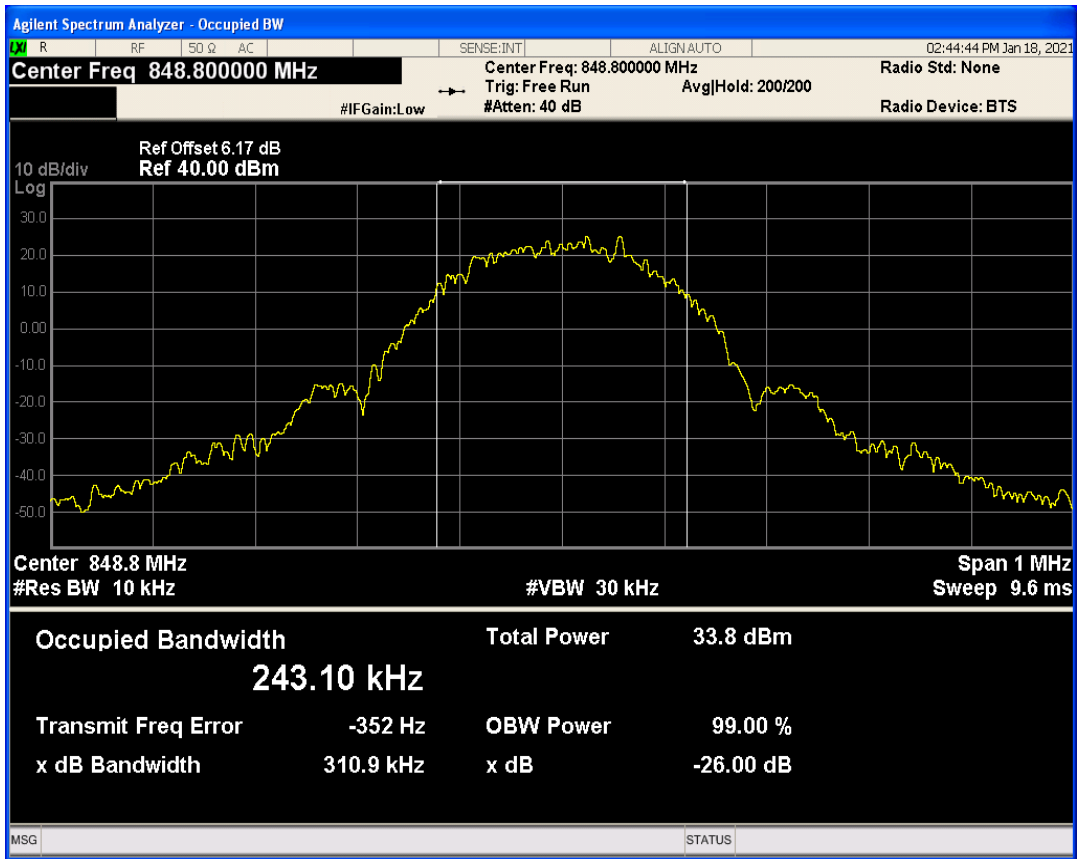
EGPRS850 Channel=189



EGPRS850 Channel=128



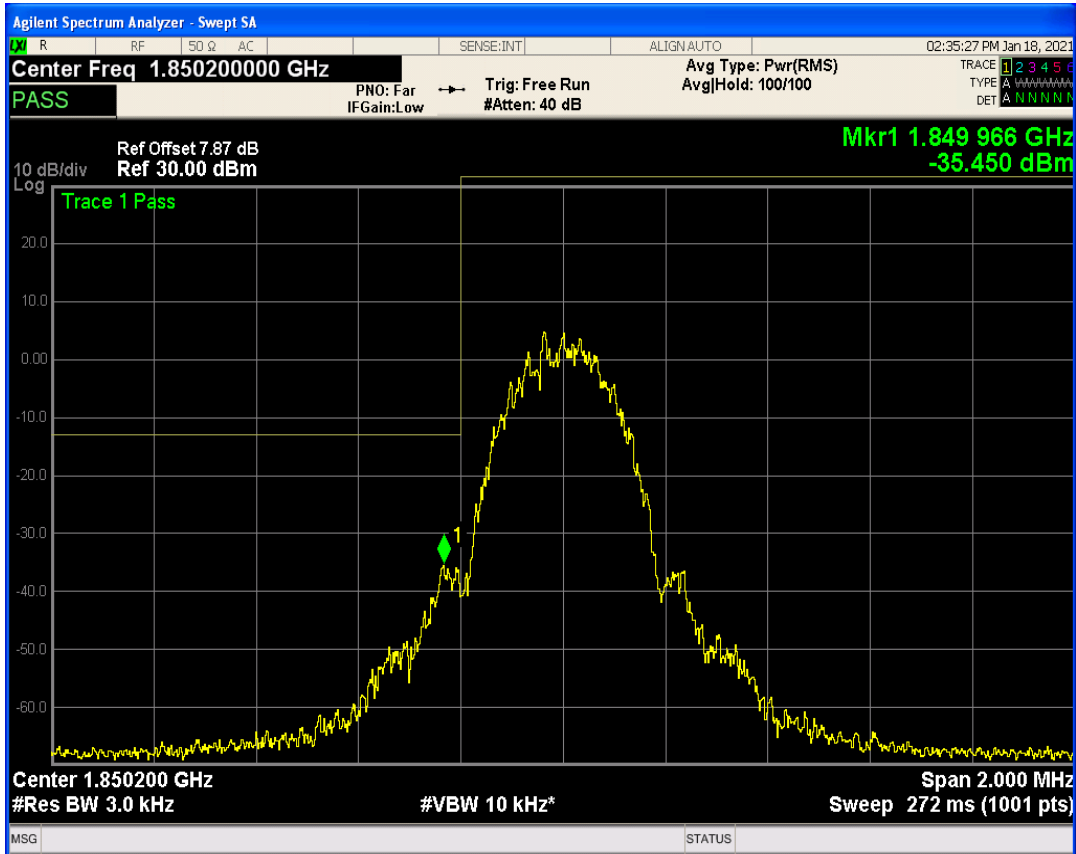
EGPRS850 Channel=251



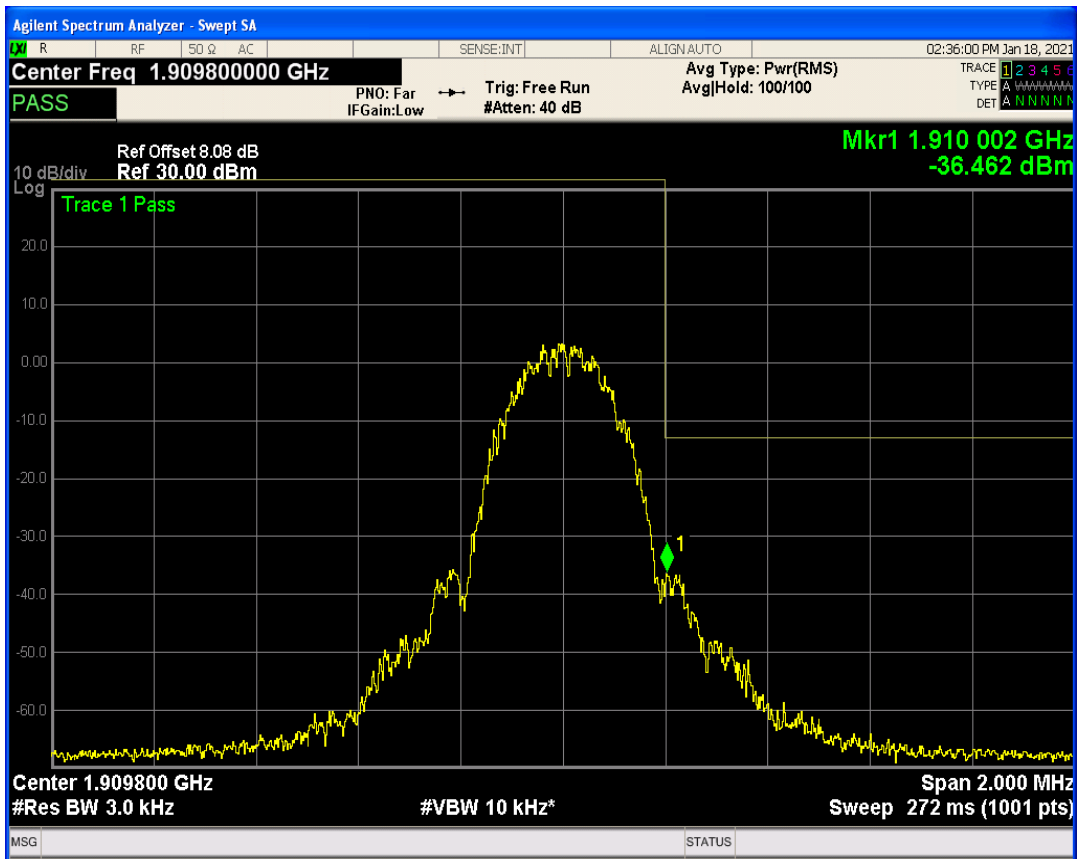
**10 Band edge**

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
EGPRS1900	512	1850.2	1849.97	-35.44	-13	PASS
EGPRS1900	810	1909.8	1910.00	-36.46	-13	PASS
EGPRS850	128	824.2	824.00	-34.47	-13	PASS
EGPRS850	251	848.8	849.01	-34.96	-13	PASS

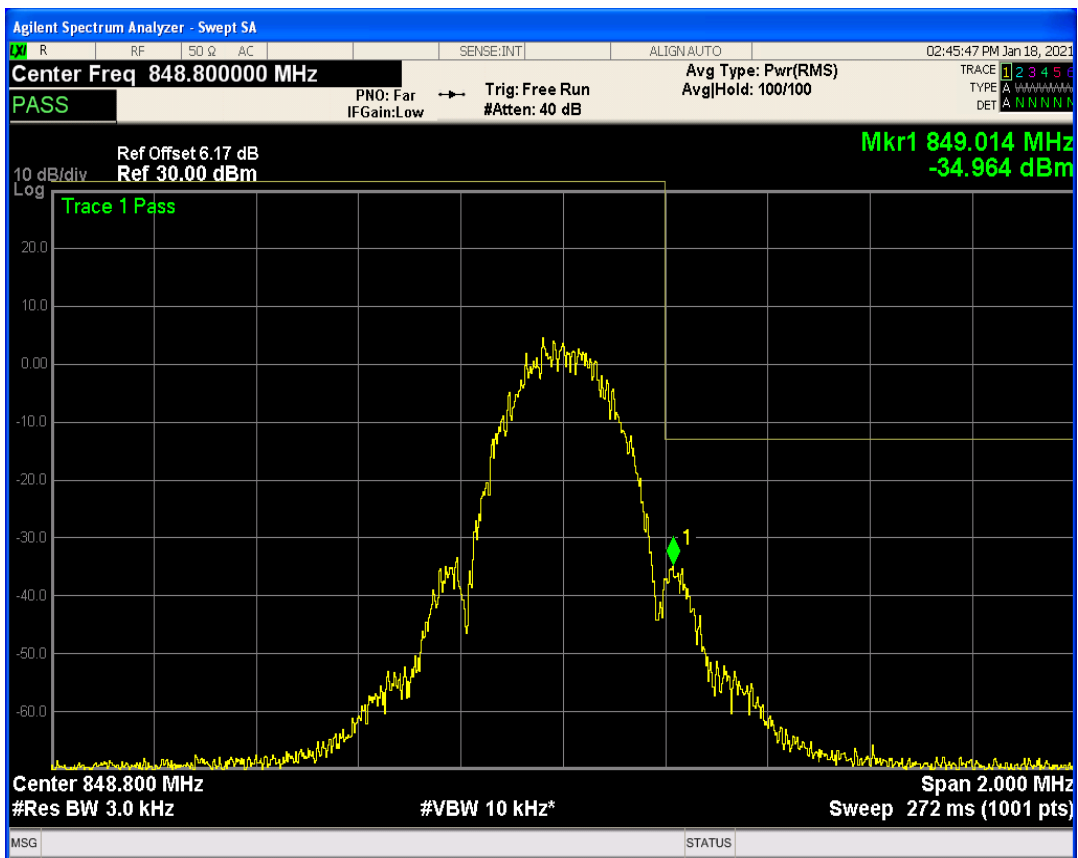
EGPRS1900 Channel=512



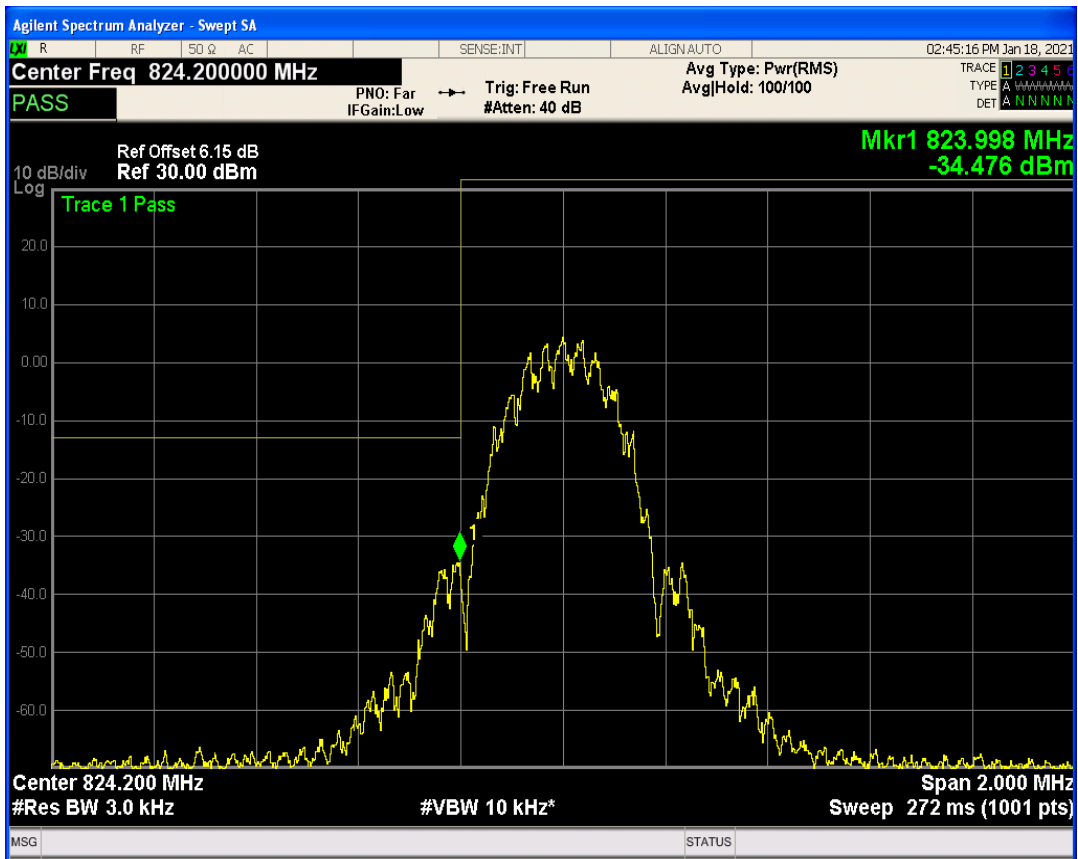
EGPRS1900 Channel=810



EGPRS850 Channel=251



EGPRS850 Channel=128









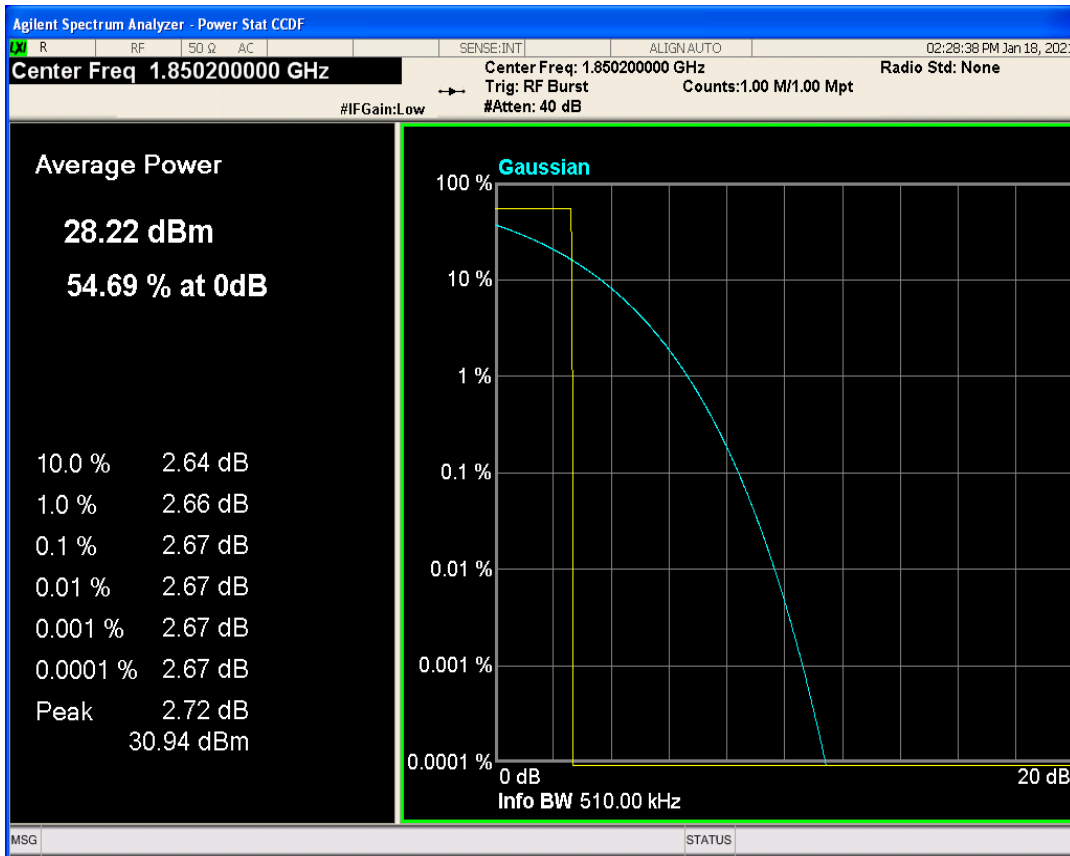




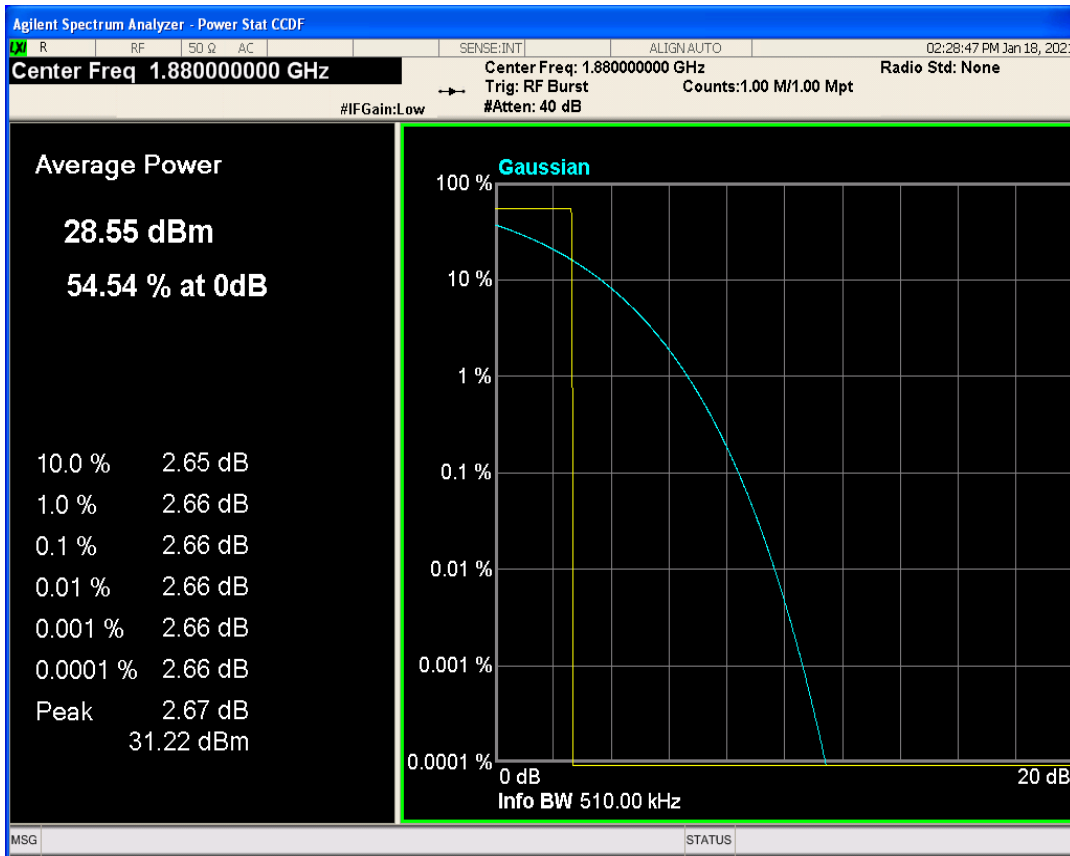
**12 Peak-to-Average Ratio**

Band	Channel	Frequency (MHz)	Result (dB)	high Limit (dB)	Verdict
GPRS1900	512	1850.2	2.67	13.00	PASS
GPRS1900	661	1880	2.66	13.00	PASS
GPRS1900	810	1909.8	2.65	13.00	PASS
GPRS850	128	824.2	2.67	13.00	PASS
GPRS850	189	836.4	2.67	13.00	PASS
GPRS850	251	848.8	2.65	13.00	PASS

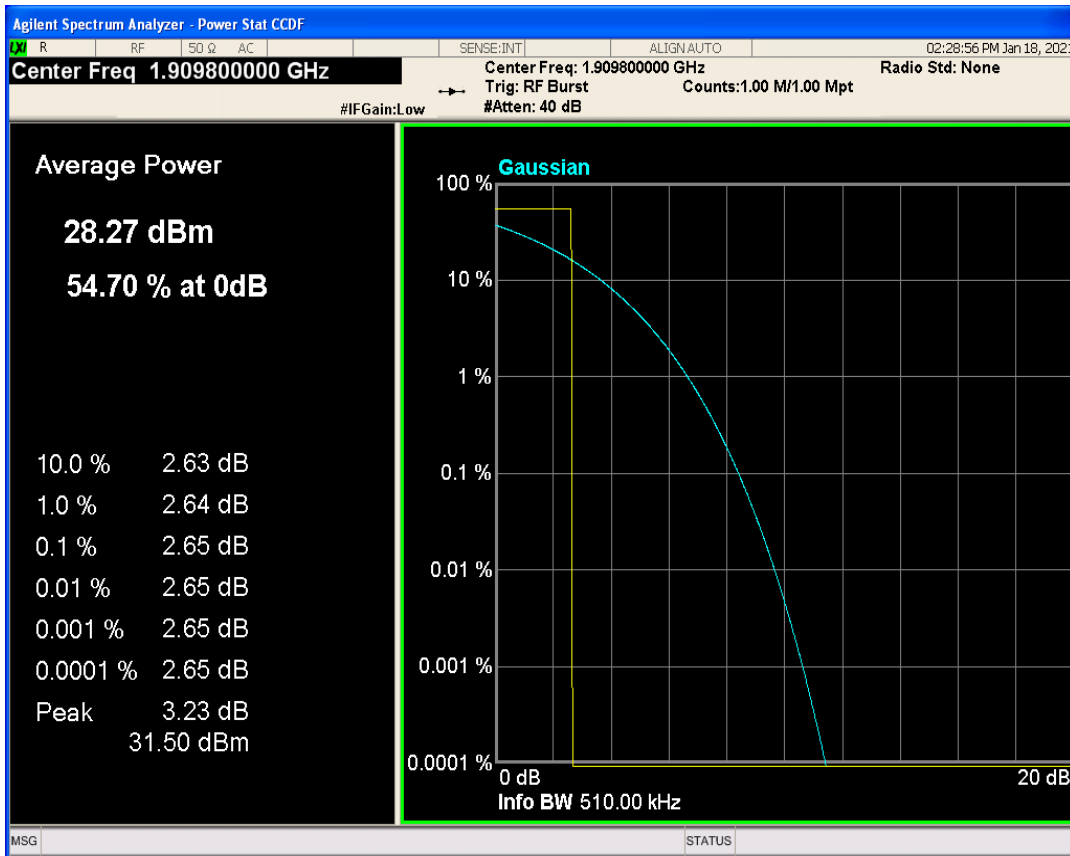
GPRS1900 Channel=512



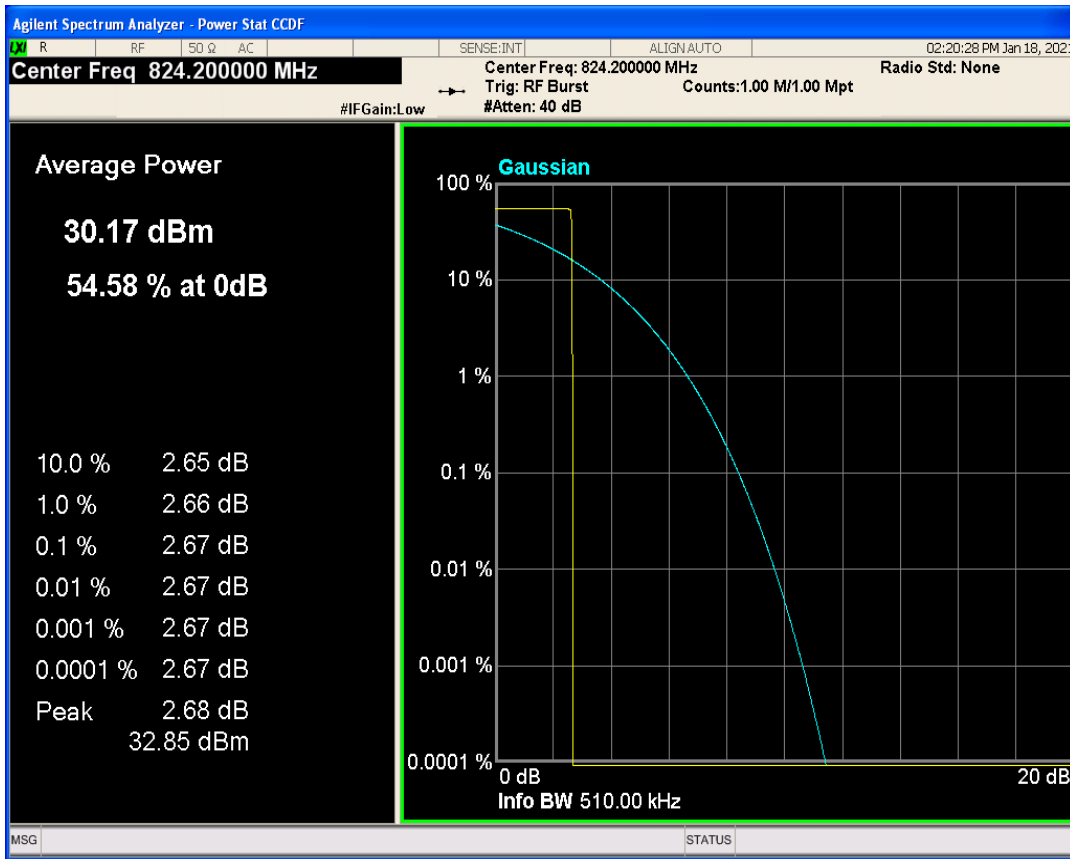
GPRS1900 Channel=661



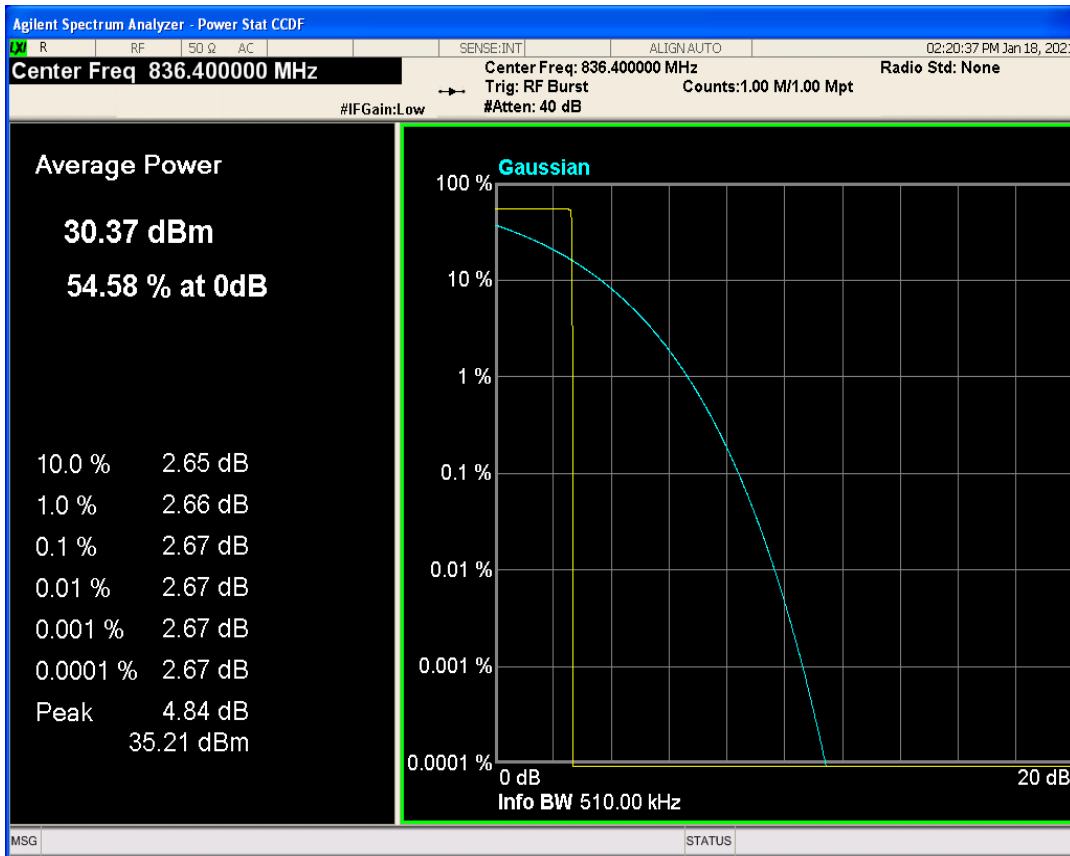
GPRS1900 Channel=810



GPRS850 Channel=128



GPRS850 Channel=189



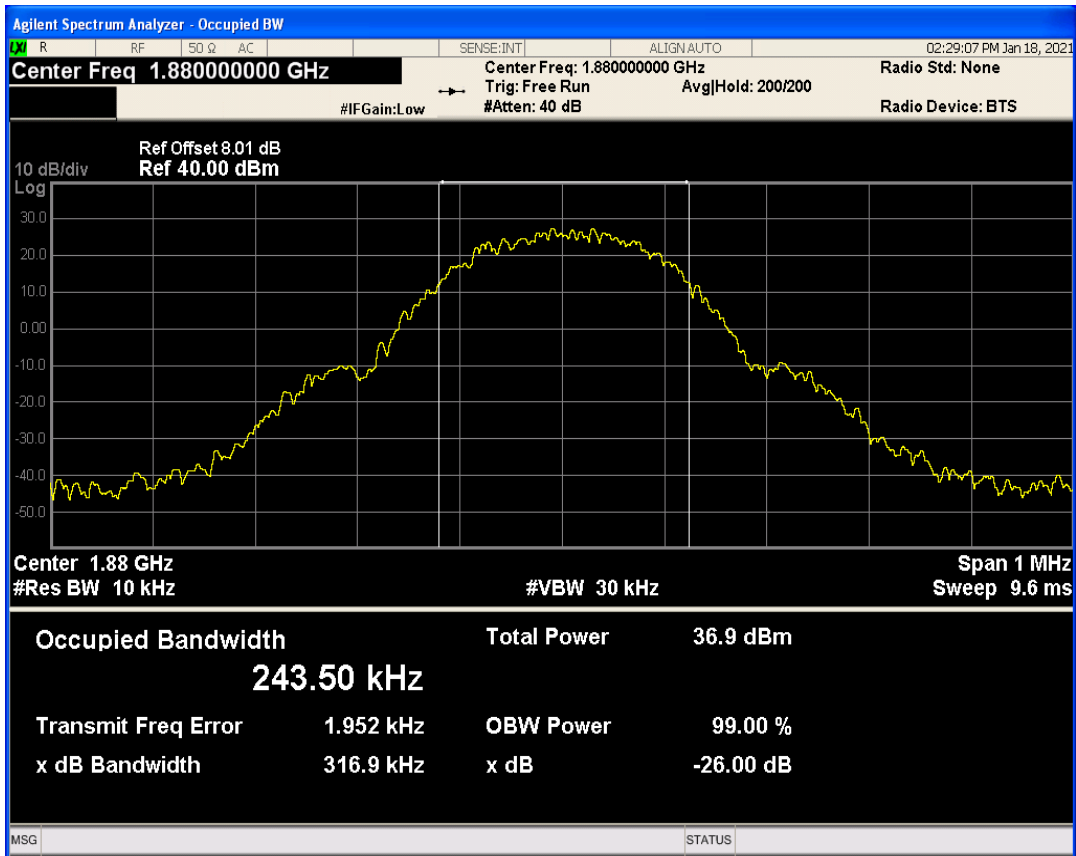
GPRS850 Channel=251



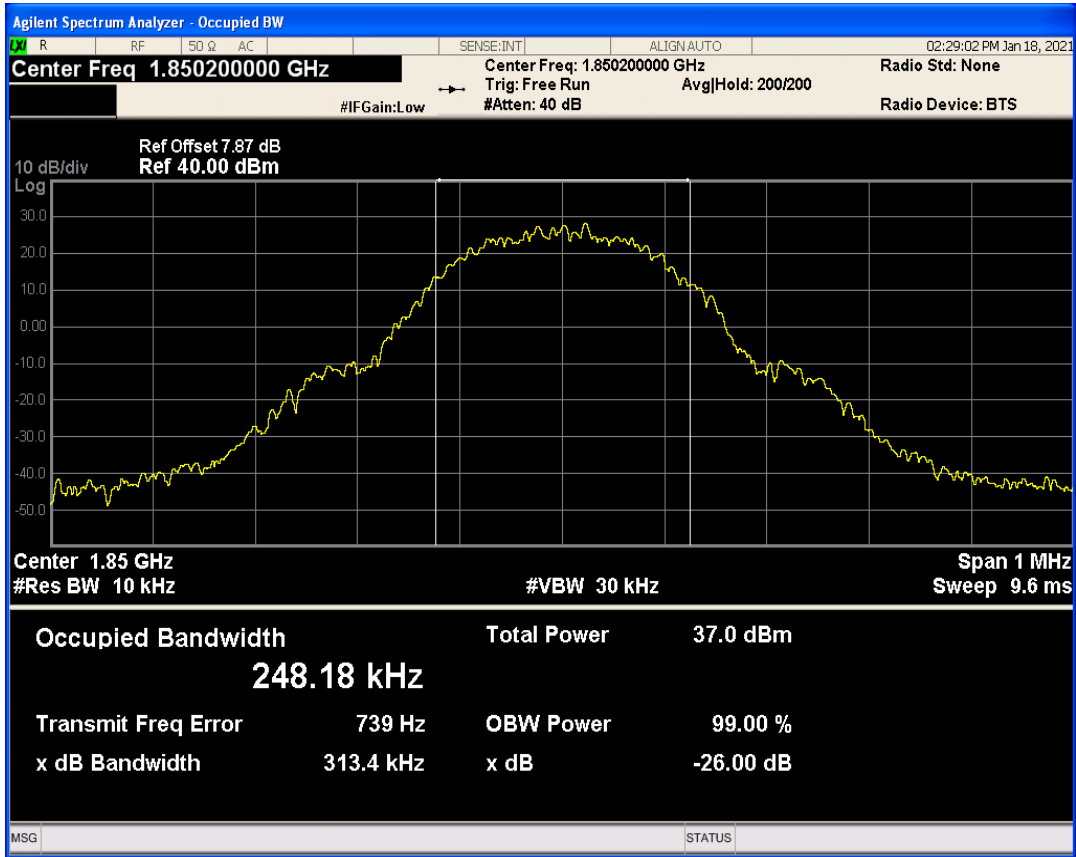
**13 Occupied bandwidth**

Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GPRS1900	512	1850.2	248.178	313.406	PASS
GPRS1900	661	1880	243.496	316.913	PASS
GPRS1900	810	1909.8	245.375	319.865	PASS
GPRS850	128	824.2	247.633	318.316	PASS
GPRS850	189	836.4	247.944	311.992	PASS
GPRS850	251	848.8	244.016	306.014	PASS

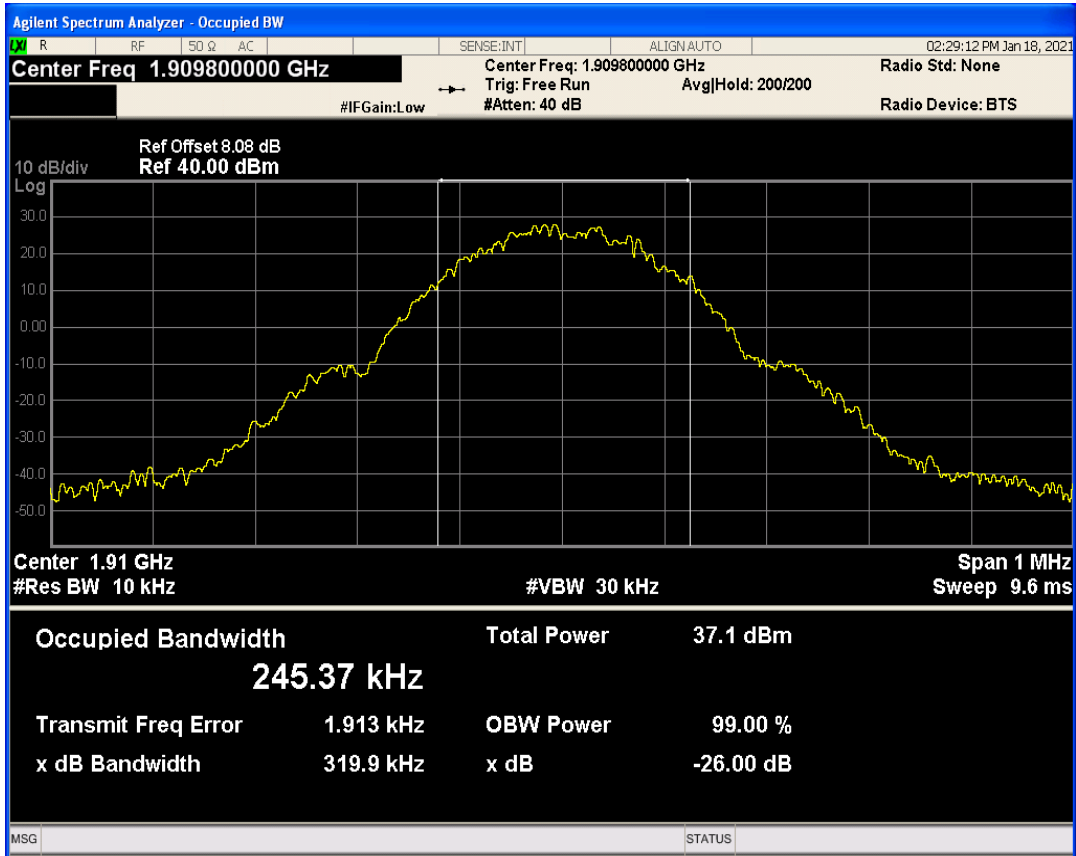
GPRS1900 Channel=661



GPRS1900 Channel=512

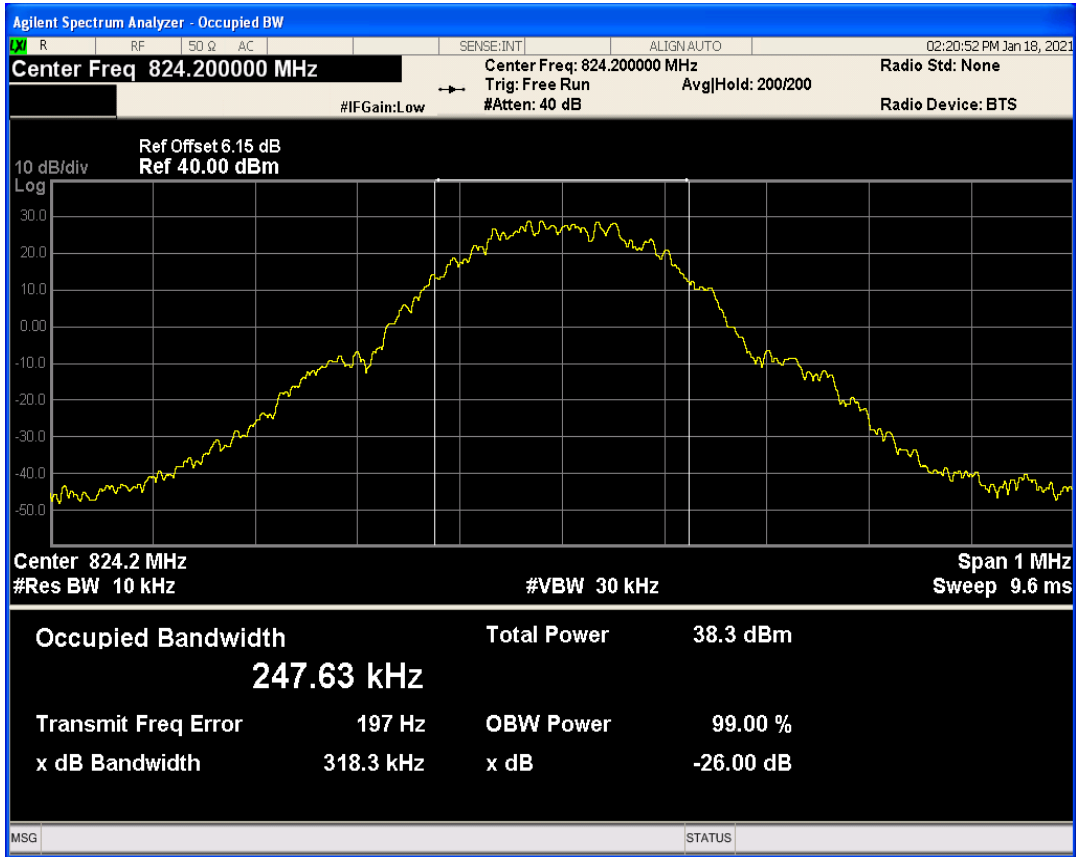


GPRS1900 Channel=810

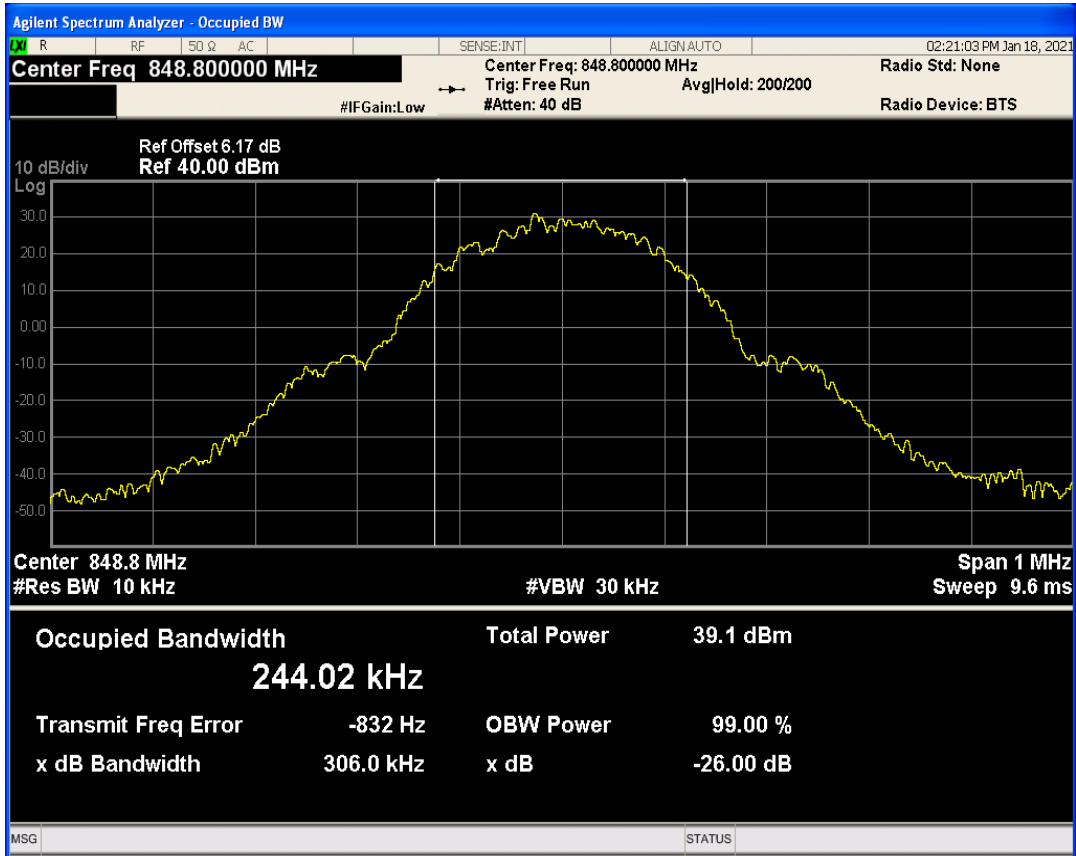




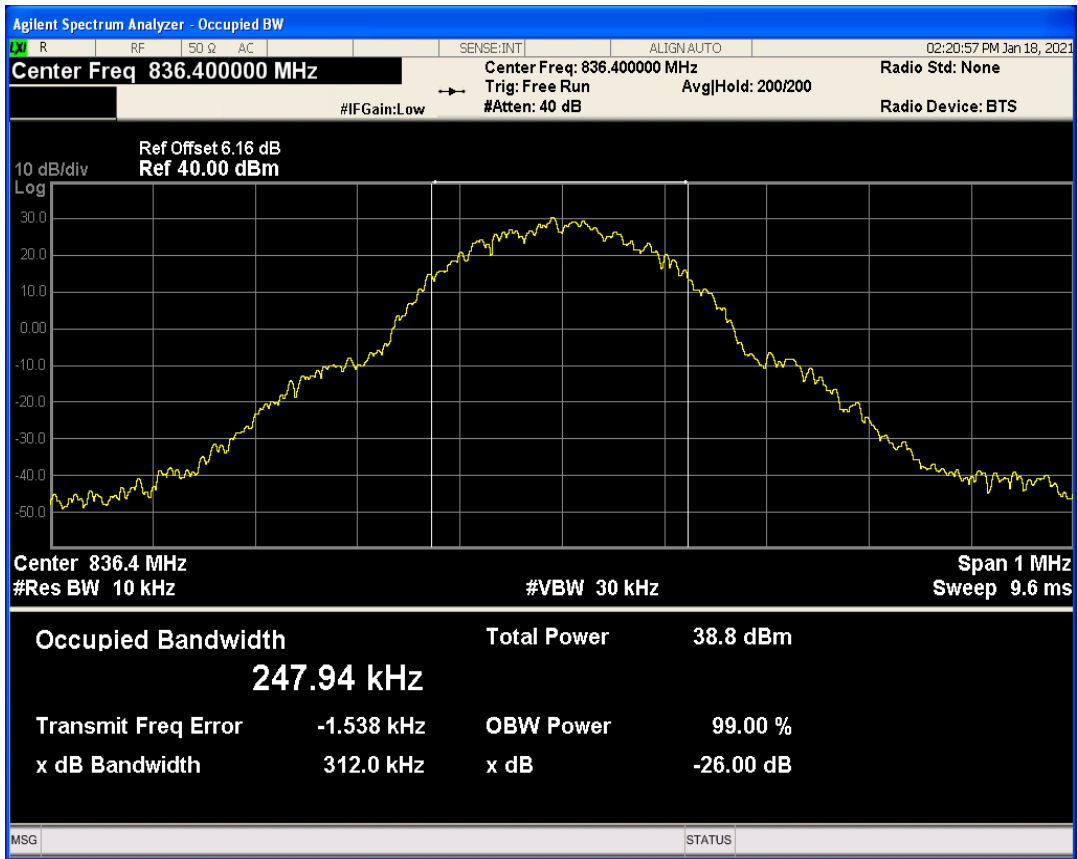
GPRS850 Channel=128



GPRS850 Channel=251



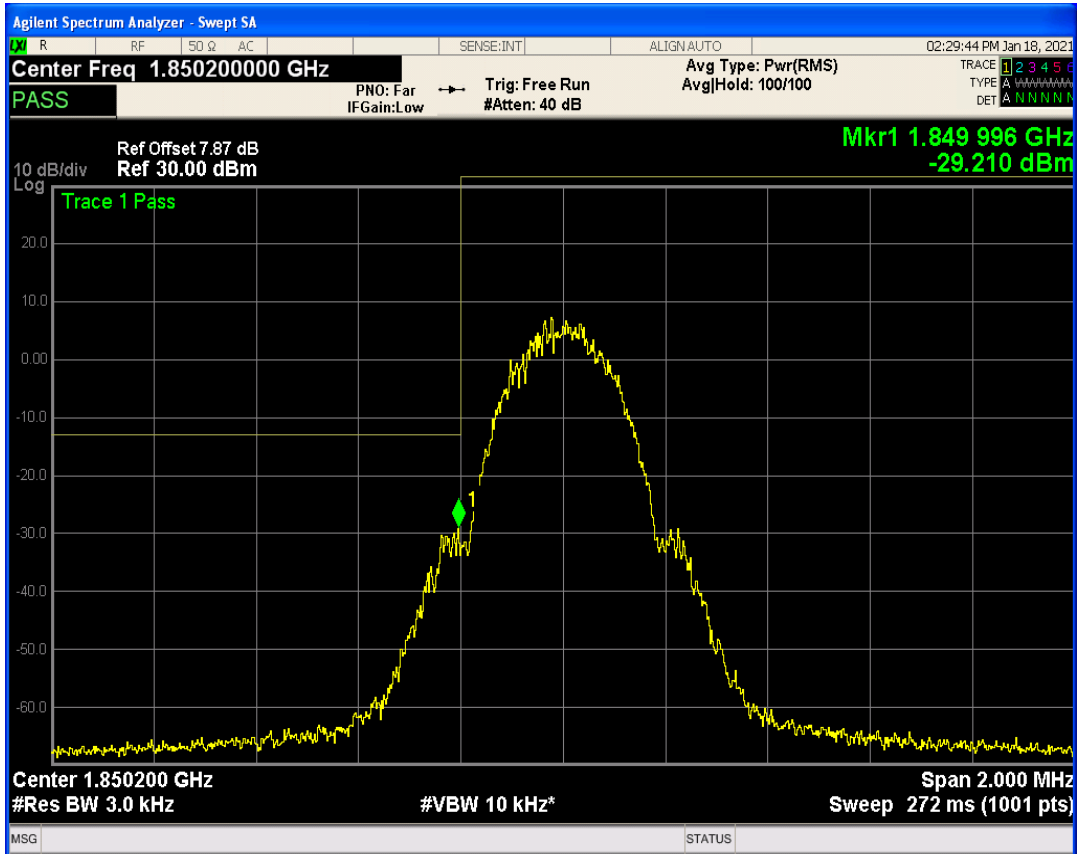
GPRS850 Channel=189



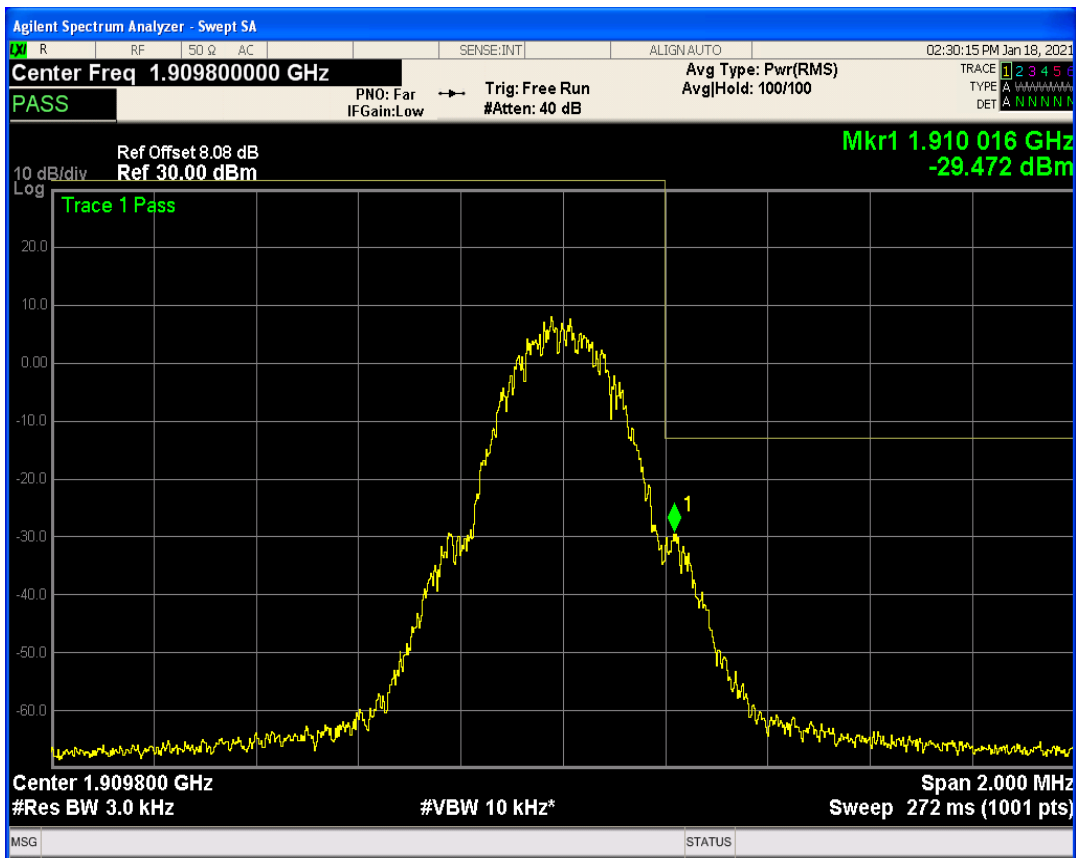
14 Band edge

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS1900	512	1850.2	1850.00	-29.20	-13	PASS
GPRS1900	810	1909.8	1910.02	-29.47	-13	PASS
GPRS850	128	824.2	823.98	-26.70	-13	PASS
GPRS850	251	848.8	849.03	-28.20	-13	PASS

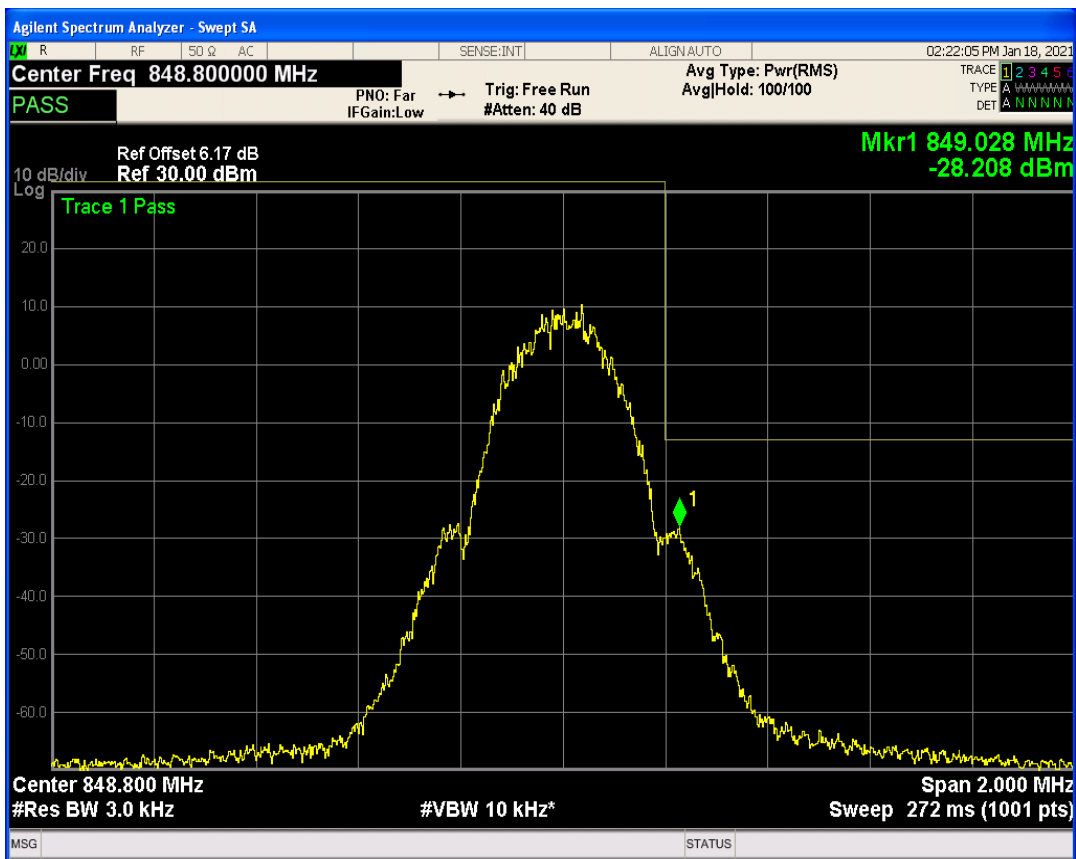
GPRS1900 Channel=512



GPRS1900 Channel=810



GPRS850 Channel=251



GPRS850 Channel=128

