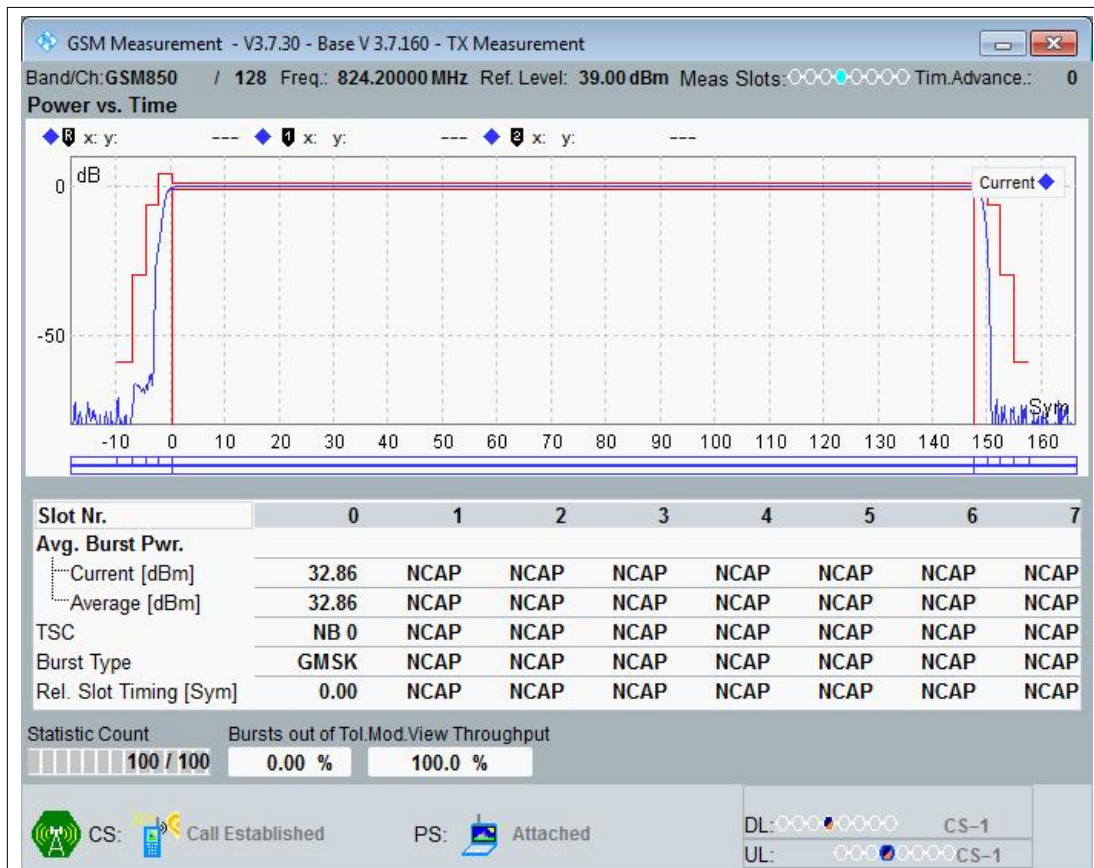


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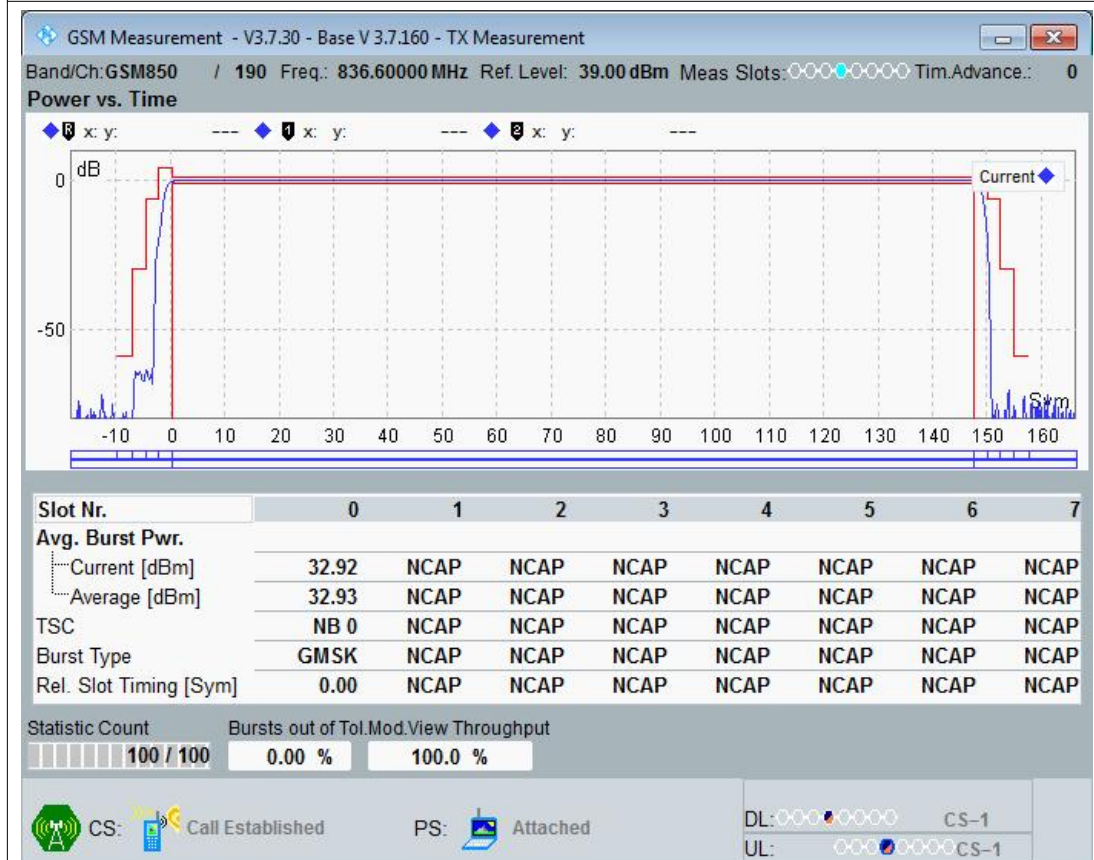
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01 Conducted output power (ERP) (EIRP)

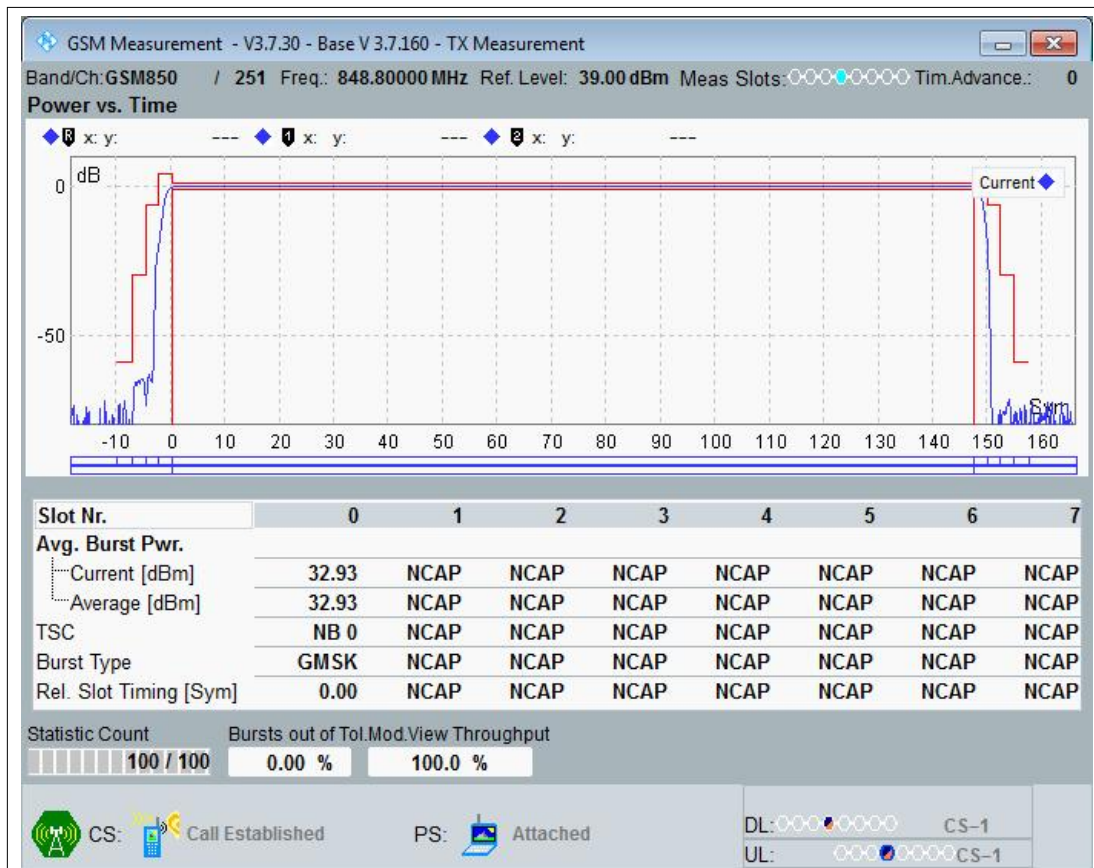
Band	Channel	Frequency (MHz)	Power (dBm)	Gain (dBm)	ERP (dBm)	ERP Limit (dBm)	EIRP (dBm)	EIRP Limit (dBm)	Verdict
GSM850	128	824.2	32.86	0	30.71	37	32.86	37	PASS
GSM850	190	836.6	32.92	0	30.77	37	32.92	37	PASS
GSM850	251	848.8	32.93	0	30.78	37	32.93	37	PASS
GSM1900	512	1850.2	29.64	0	27.49	37	29.64	37	PASS
GSM1900	661	1880	29.48	0	27.33	37	29.48	37	PASS
GSM1900	810	1909.8	29.07	0	26.92	37	29.07	37	PASS



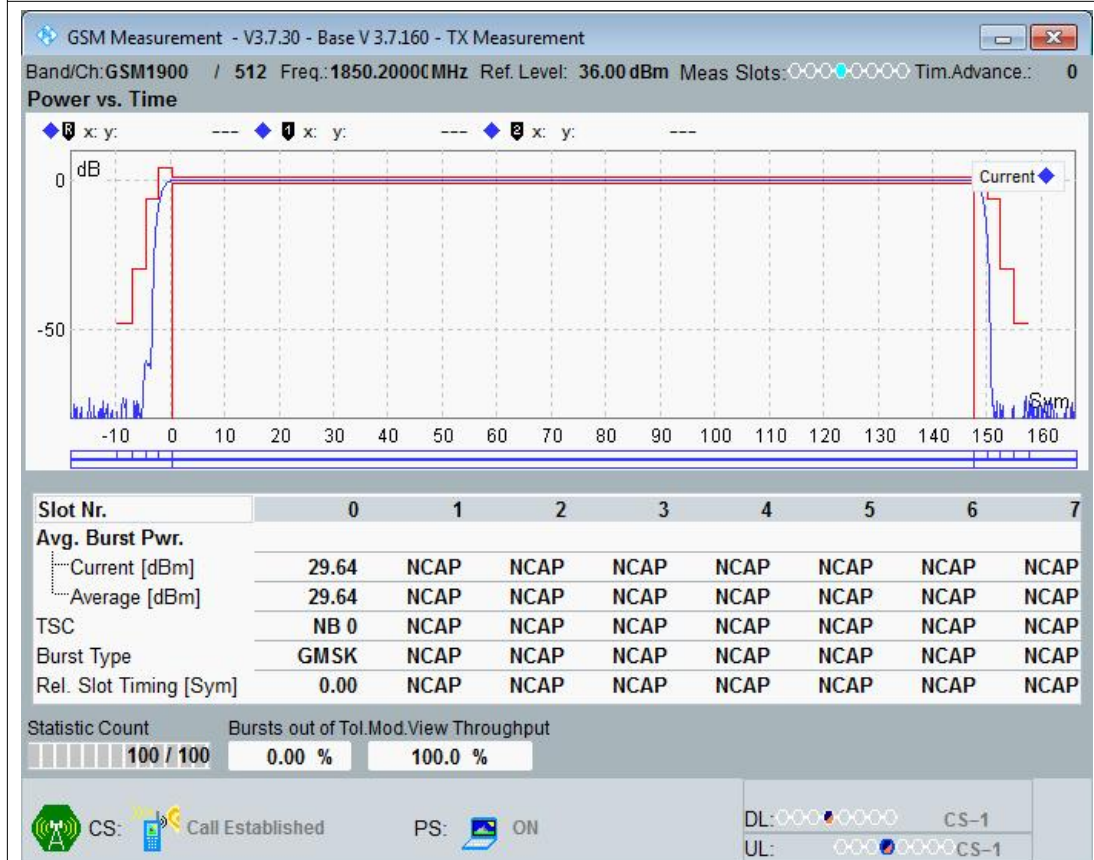
GSM850 Channel=128



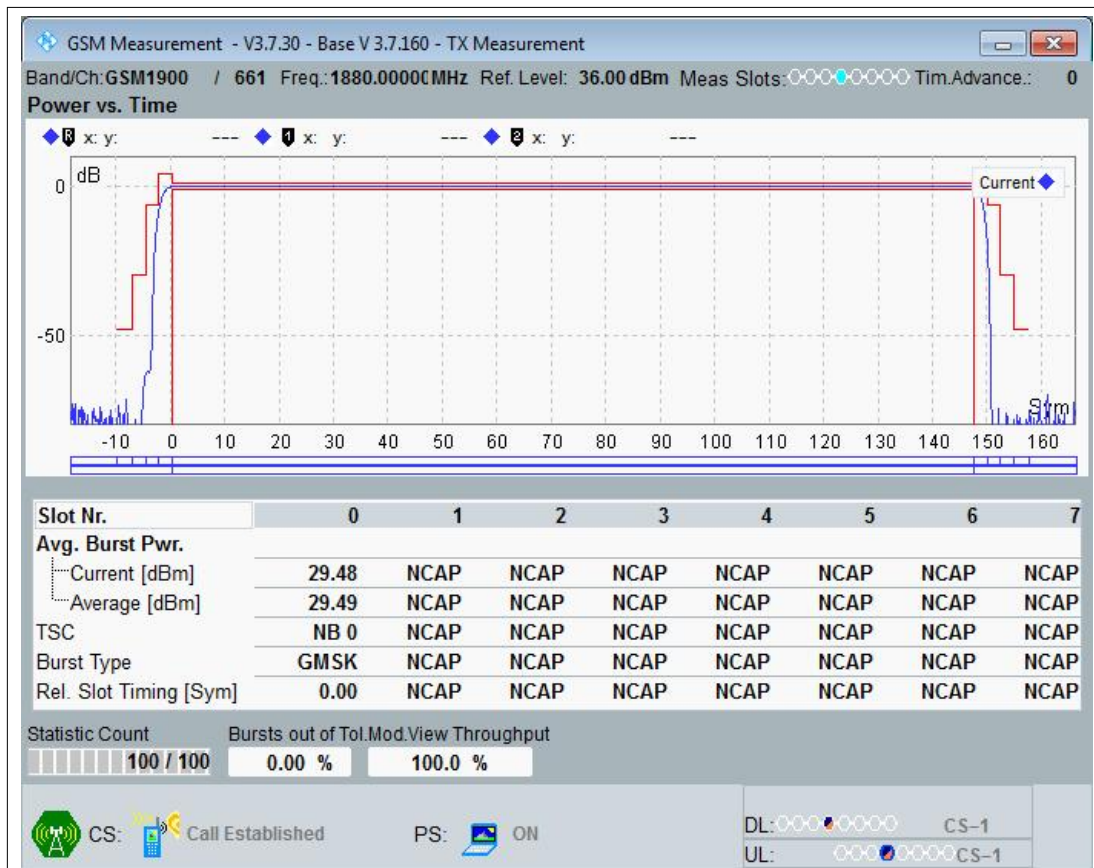
GSM850 Channel=190



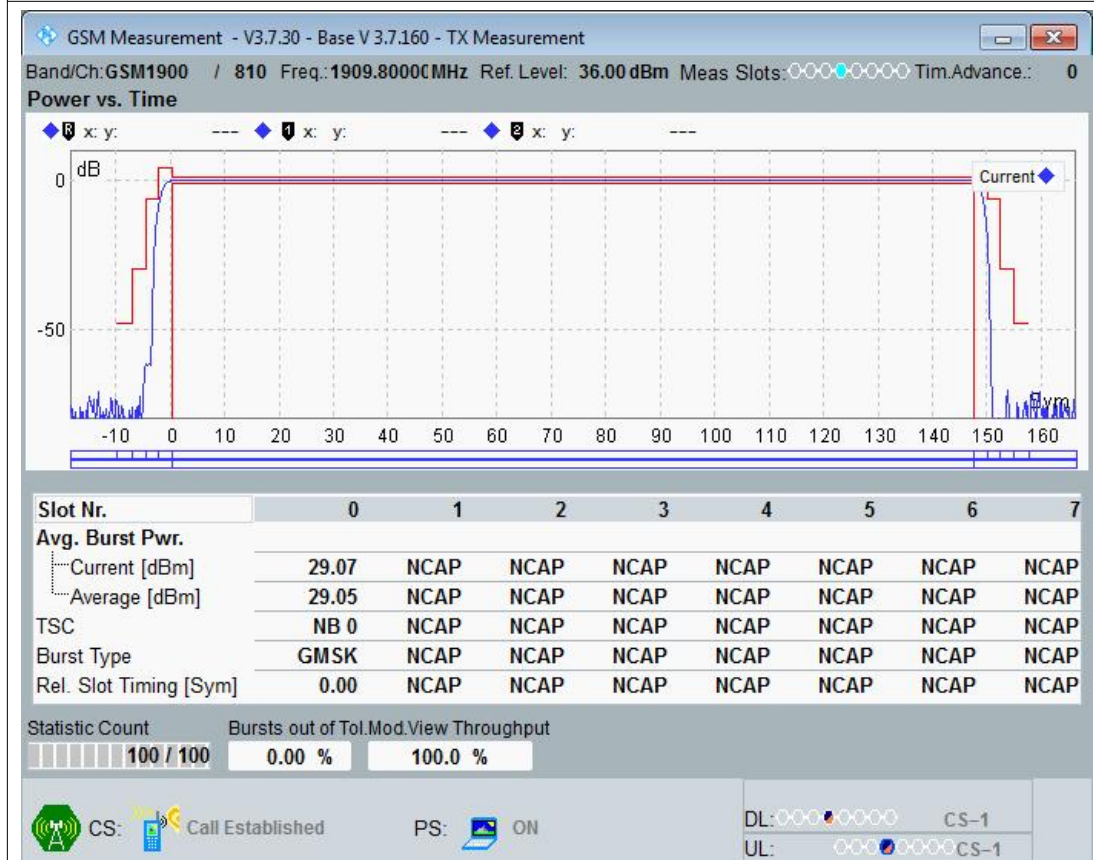
GSM850 Channel=251



GSM1900 Channel=512



GSM1900 Channel=661



GSM1900 Channel=810

14 Frequency stability

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	-1.937151	0.00	-2.500	2.5	PASS
EGPRS850	190	836.6	-2.48601	0.00	-2.500	2.5	PASS
EGPRS850	251	848.8	-2.615154	0.00	-2.500	2.5	PASS
EGPRS1900	512	1850.2	-12.59148	-0.01	-2.500	2.5	PASS
EGPRS1900	661	1880	-14.72235	-0.01	-2.500	2.5	PASS
EGPRS1900	810	1909.8	-14.52863	-0.01	-2.500	2.5	PASS

08 Frequency stability

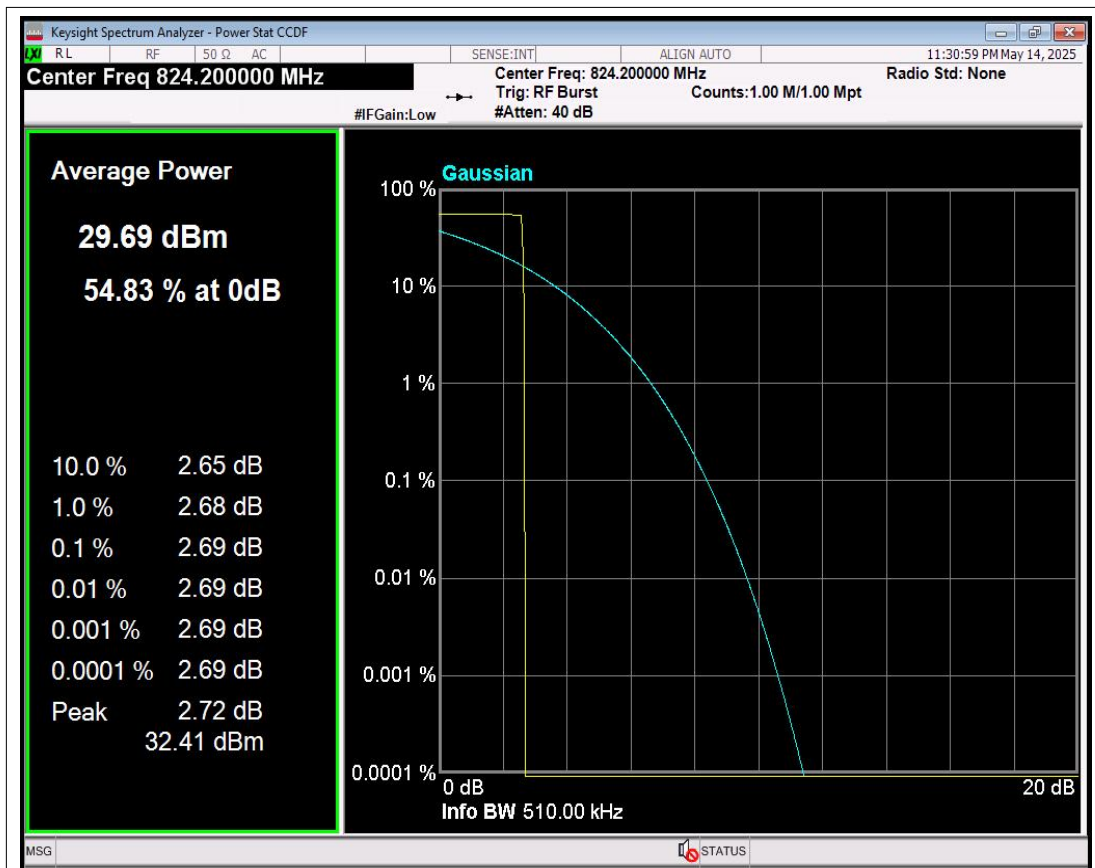
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
GPRS850	128	824.2	0.5811453	0.00	-2.500	2.5	PASS
GPRS850	190	836.6	-2.356867	0.00	-2.500	2.5	PASS
GPRS850	251	848.8	-1.097719	0.00	-2.500	2.5	PASS
GPRS1900	512	1850.2	-12.33319	-0.01	-2.500	2.5	PASS
GPRS1900	661	1880	-8.362035	0.00	-2.500	2.5	PASS
GPRS1900	810	1909.8	-13.78606	-0.01	-2.500	2.5	PASS

02 Frequency stability

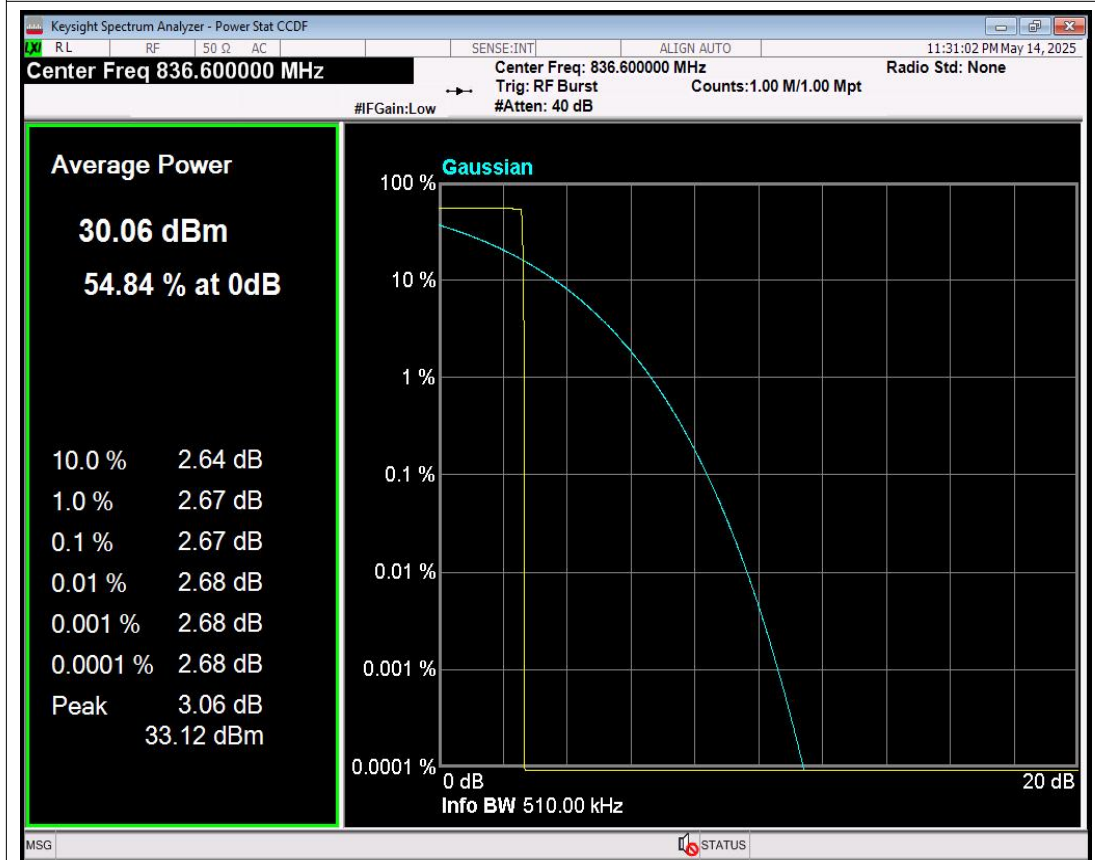
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result(Hz)</i>	<i>Result (ppm)</i>	<i>Low Limit (ppm)</i>	<i>high Limit (ppm)</i>	<i>Verdict</i>
GSM850	128	824.2	-0.74	-0.001	-2.5	2.5	PASS
GSM850	190	836.6	-1.81	-0.002	-2.5	2.5	PASS
GSM850	251	848.8	0.74	0.001	-2.5	2.5	PASS
GSM1900	512	1850.2	-10.46	-0.006	-2.5	2.5	PASS
GSM1900	661	1880	-8.17	-0.004	-2.5	2.5	PASS
GSM1900	810	1909.8	-7.94	-0.004	-2.5	2.5	PASS

09 Peak-to-Average Ratio

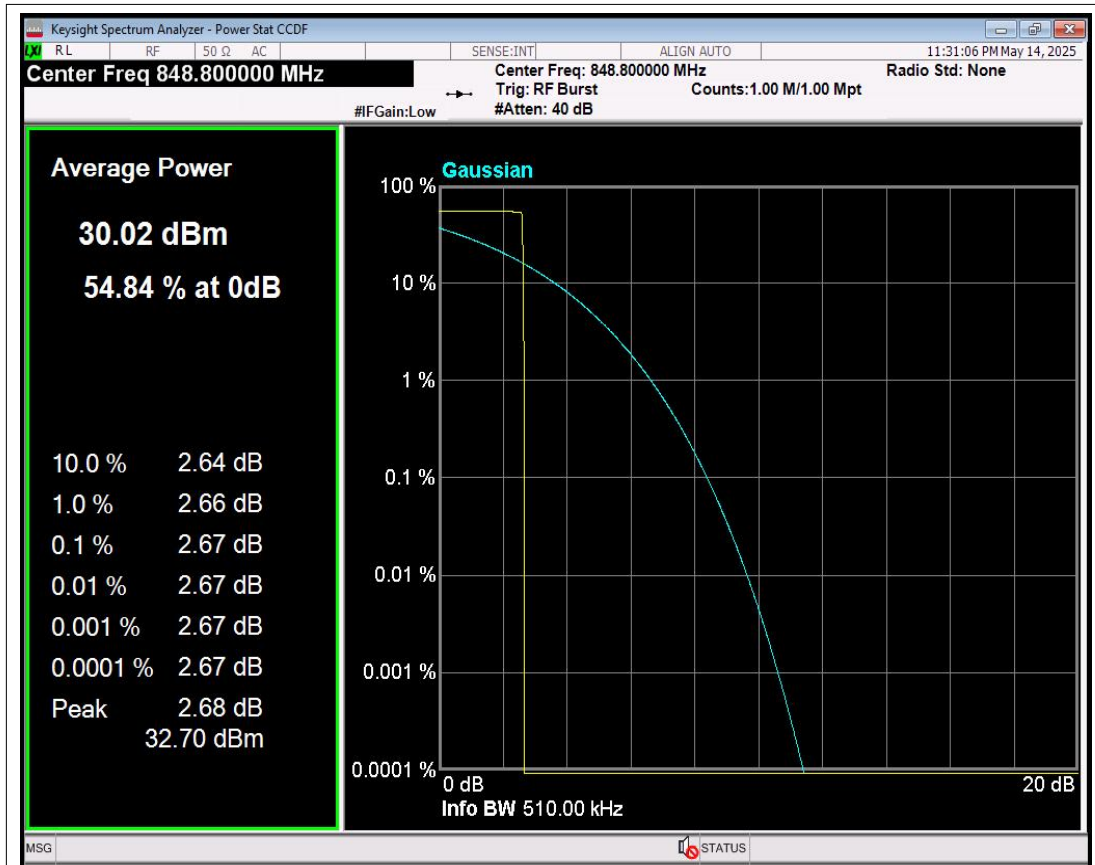
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GPRS850	128	824.2	2.686434366	13.00	PASS
GPRS850	190	836.6	2.669995693	13.00	PASS
GPRS850	251	848.8	2.669381251	13.00	PASS
GPRS1900	512	1850.2	2.659020266	13.00	PASS
GPRS1900	661	1880	2.667042674	13.00	PASS
GPRS1900	810	1909.8	2.63841426	13.00	PASS



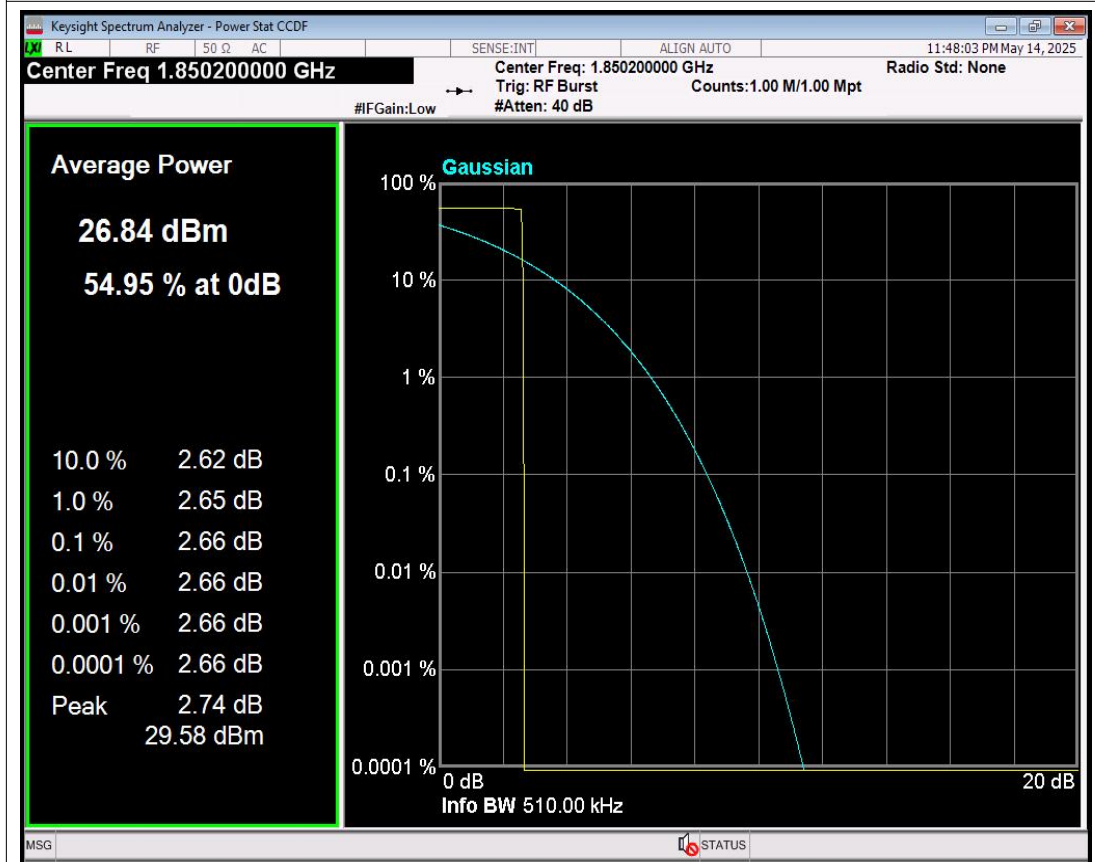
GPRS850 Channel=128



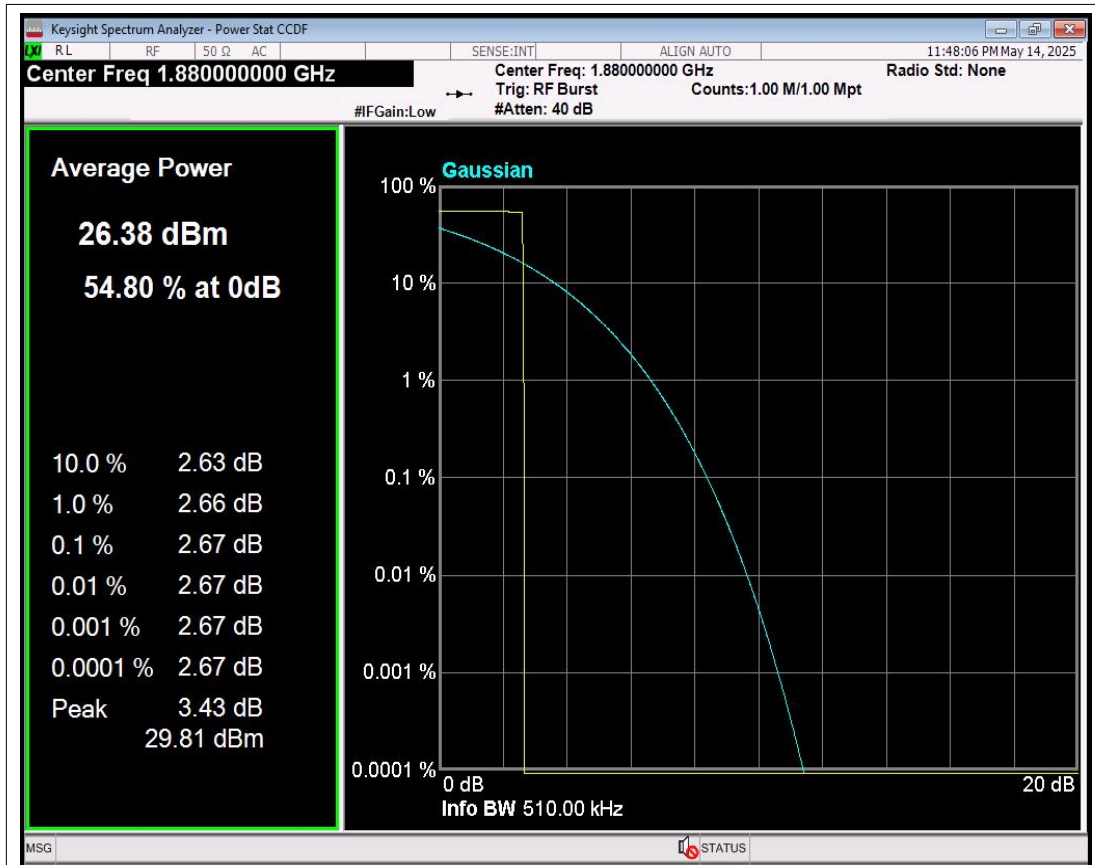
GPRS850 Channel=190



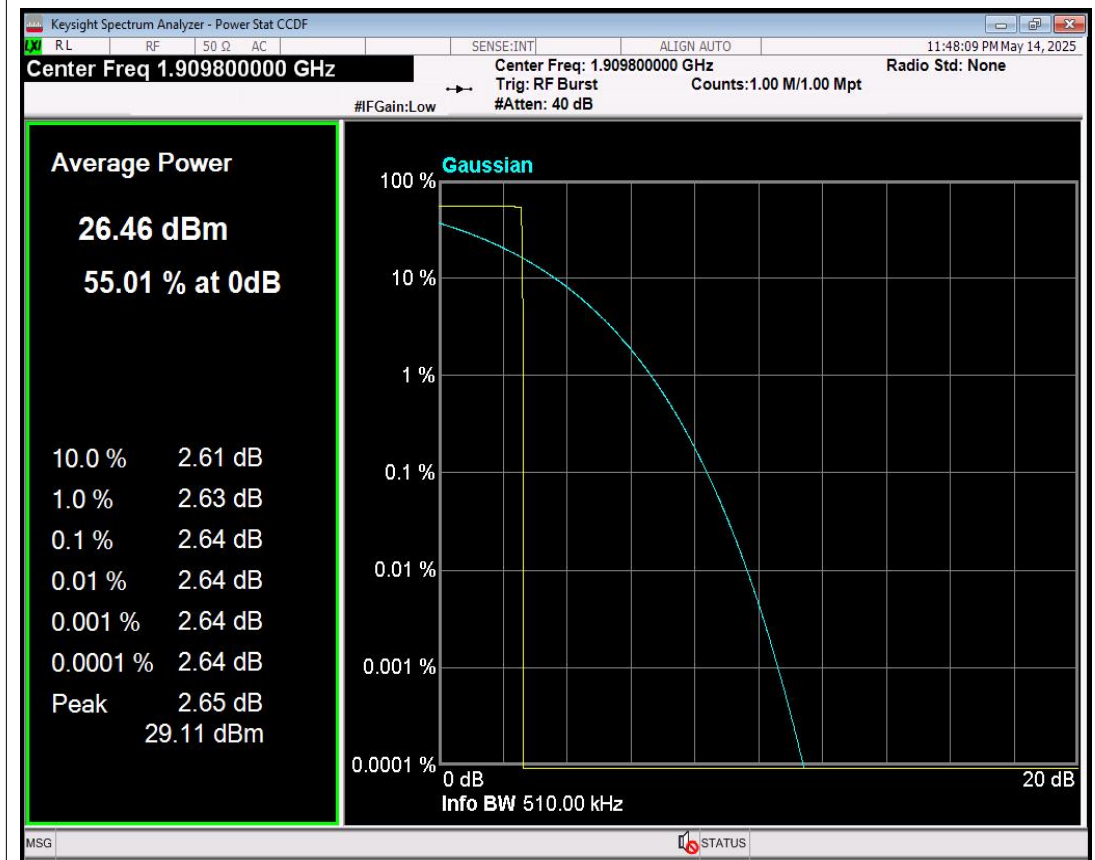
GPRS850 Channel=251



GPRS1900 Channel=512



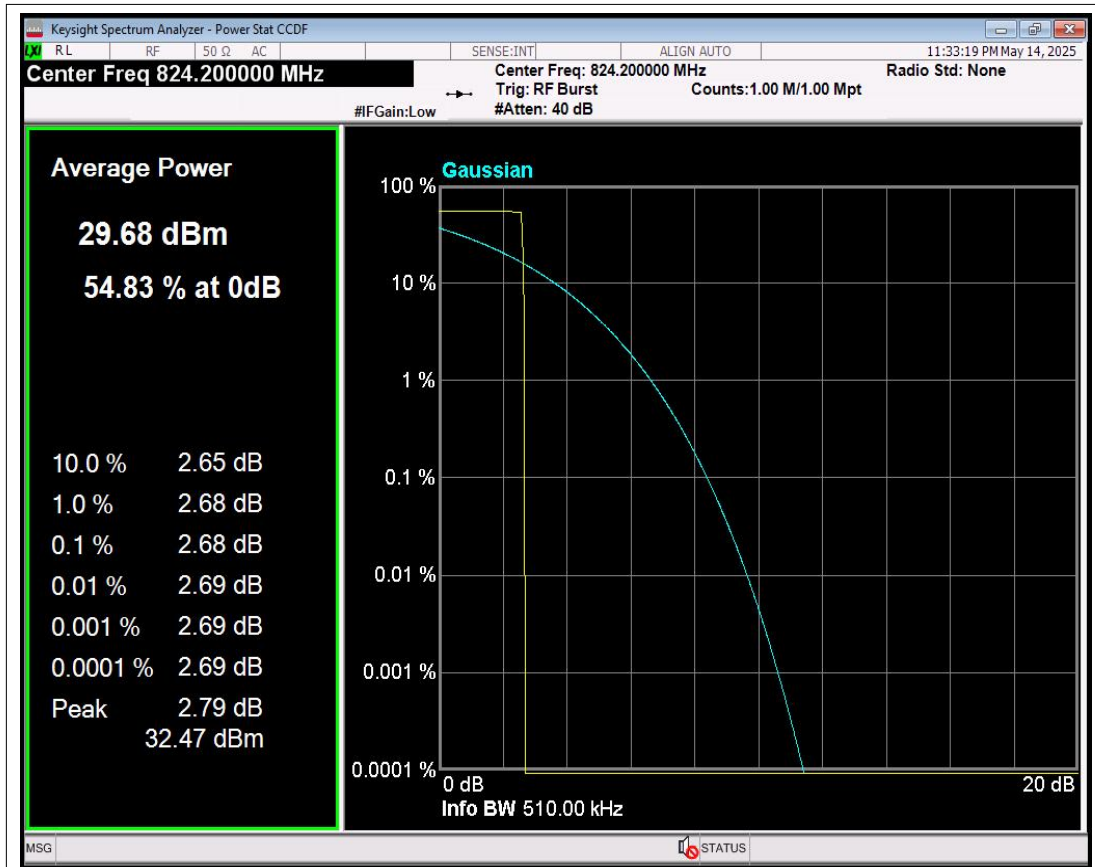
GPRS1900 Channel=661



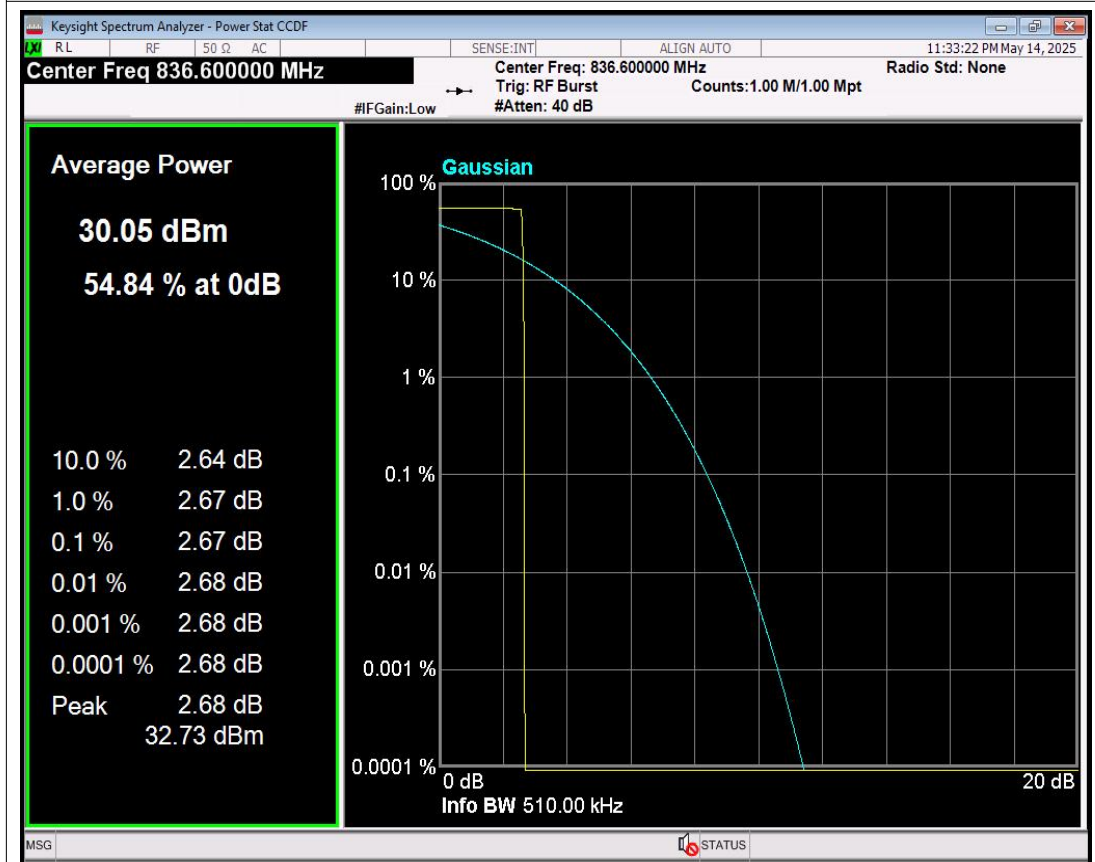
GPRS1900 Channel=810

15 Peak-to-Average Ratio

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
EGPRS850	128	824.2	2.684065672	13.00	PASS
EGPRS850	190	836.6	2.67275	13.00	PASS
EGPRS850	251	848.8	2.669636142	13.00	PASS
EGPRS1900	512	1850.2	2.66	13.00	PASS
EGPRS1900	661	1880	2.659514854	13.00	PASS
EGPRS1900	810	1909.8	2.64	13.00	PASS



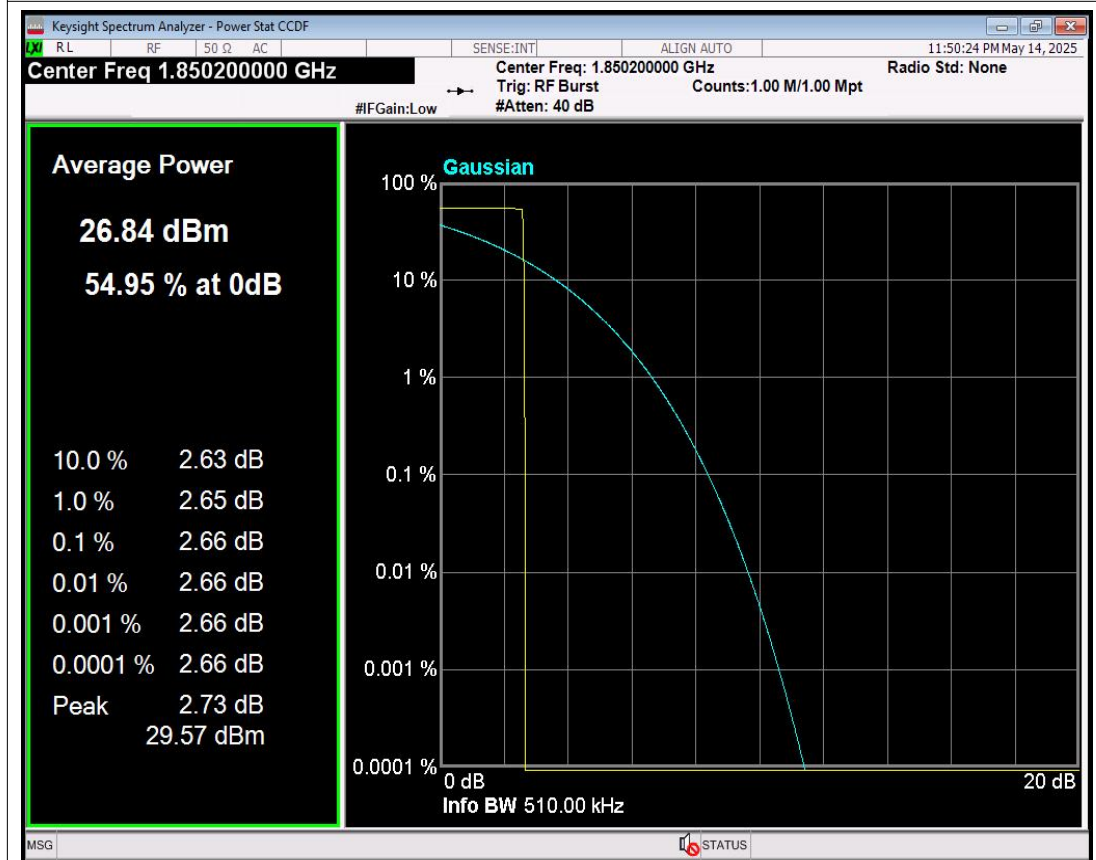
EGPRS850 Channel=128



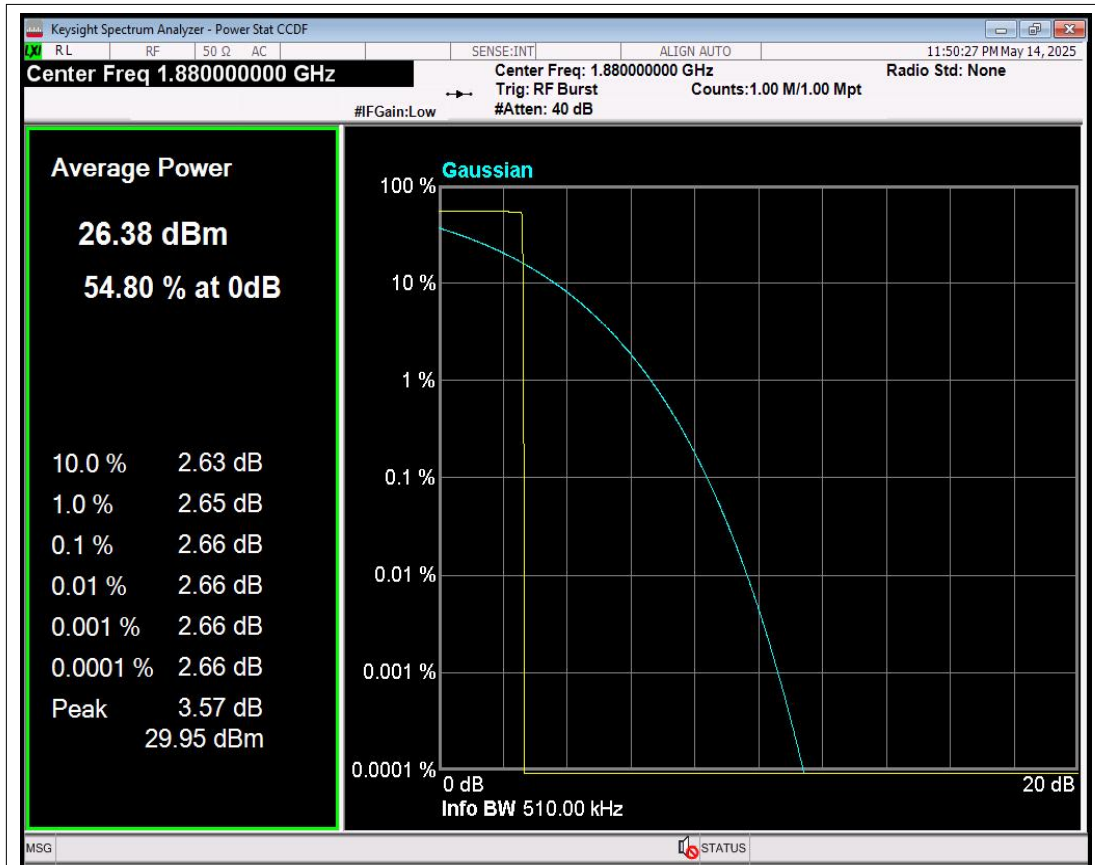
EGPRS850 Channel=190



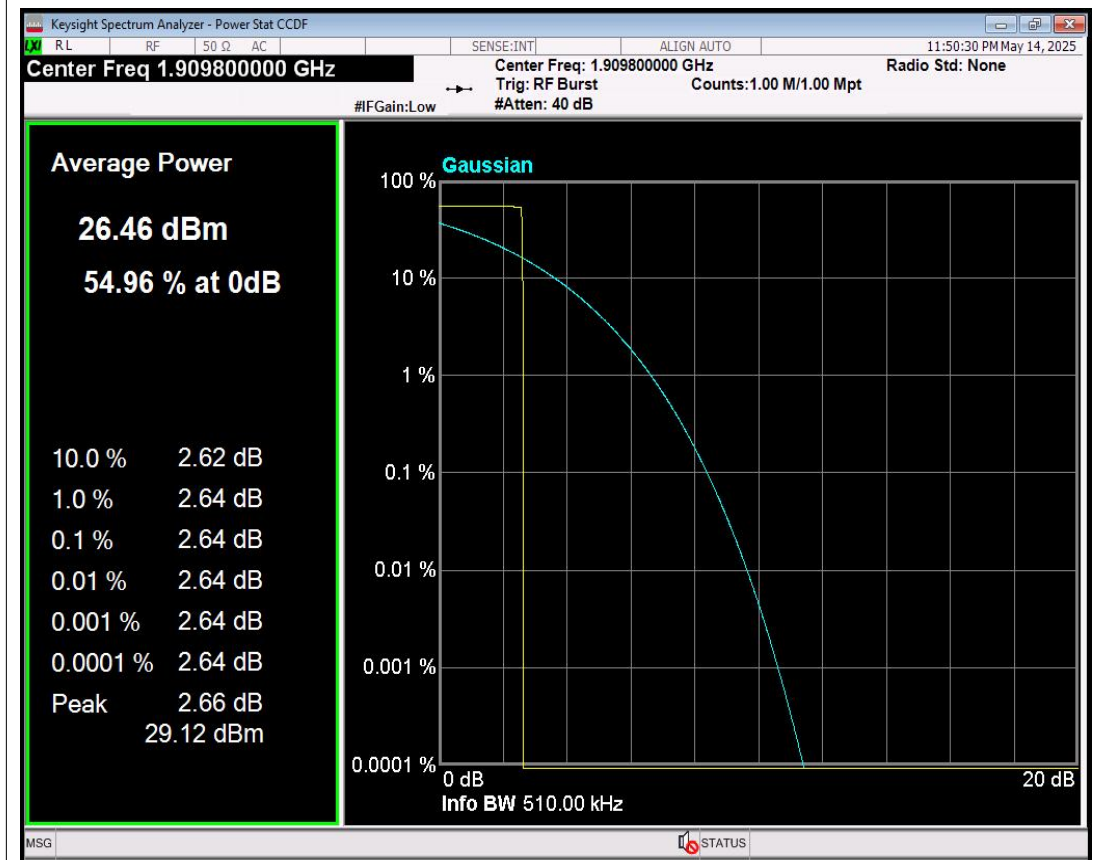
EGPRS850 Channel=251



EGPRS1900 Channel=512



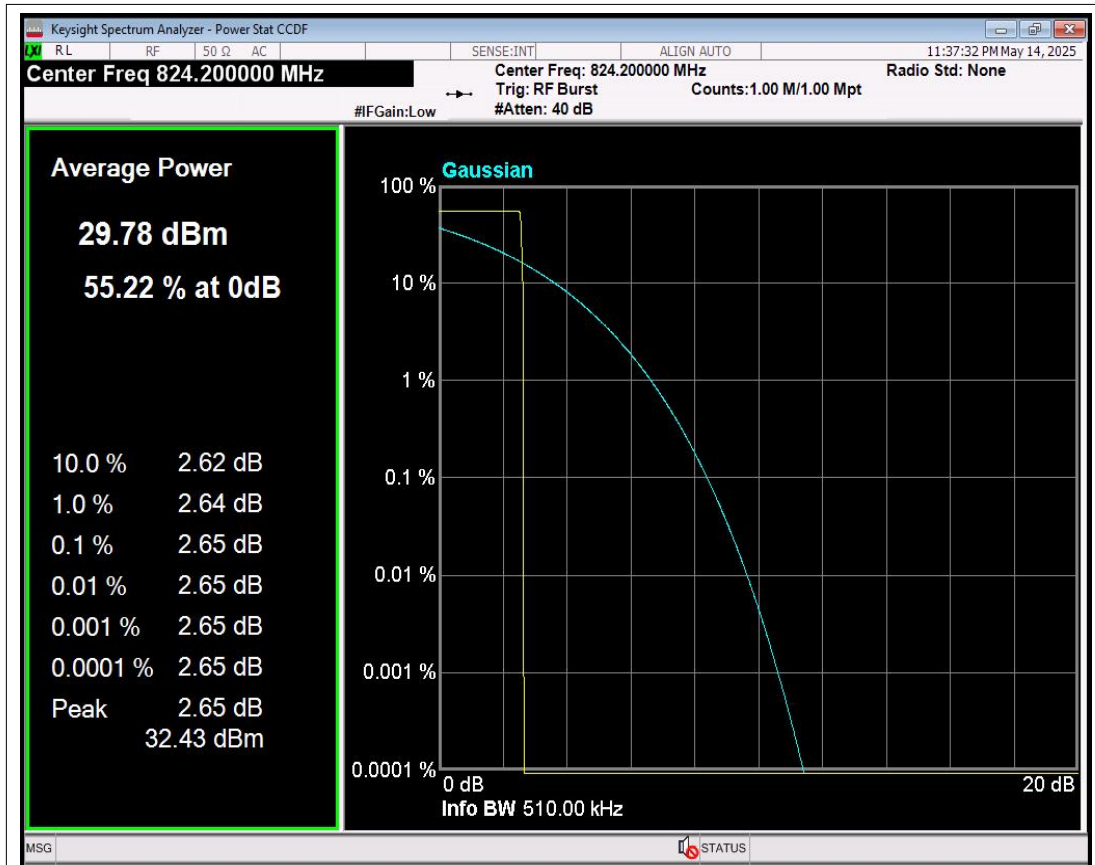
EGPRS1900 Channel=661



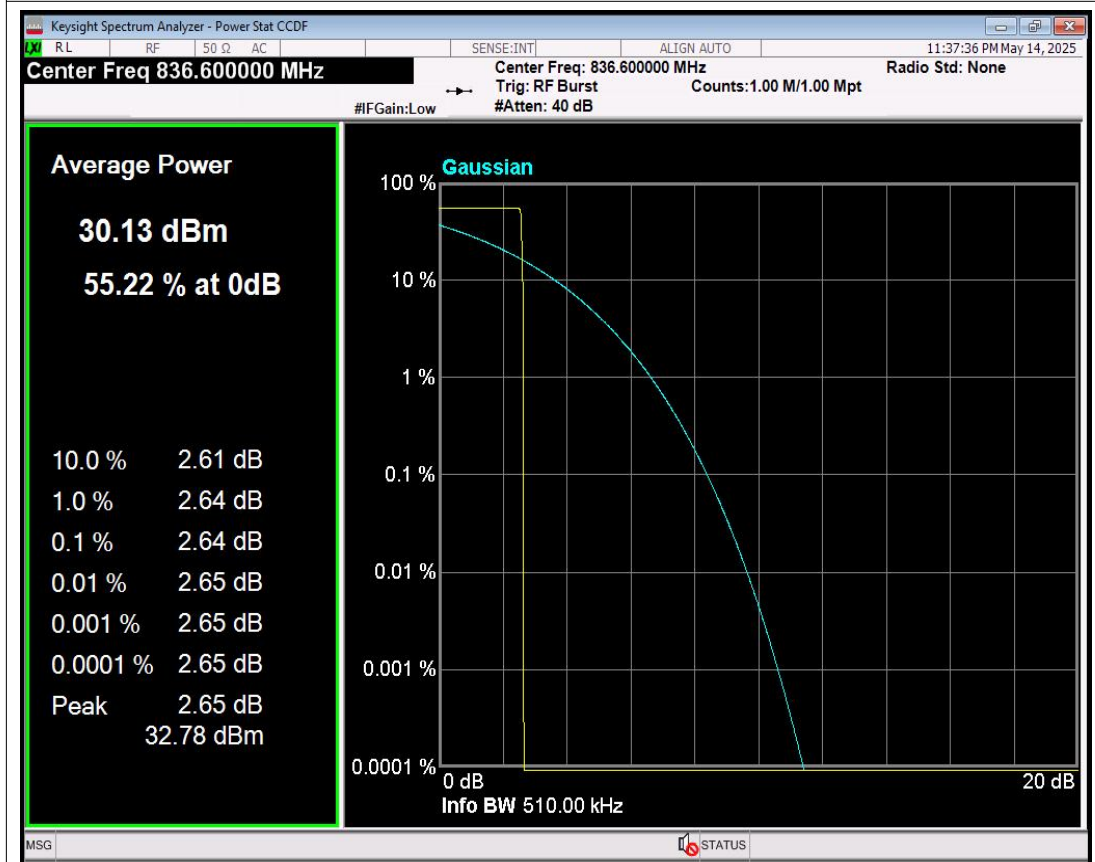
EGPRS1900 Channel=810

03 Peak-to-Average Ratio

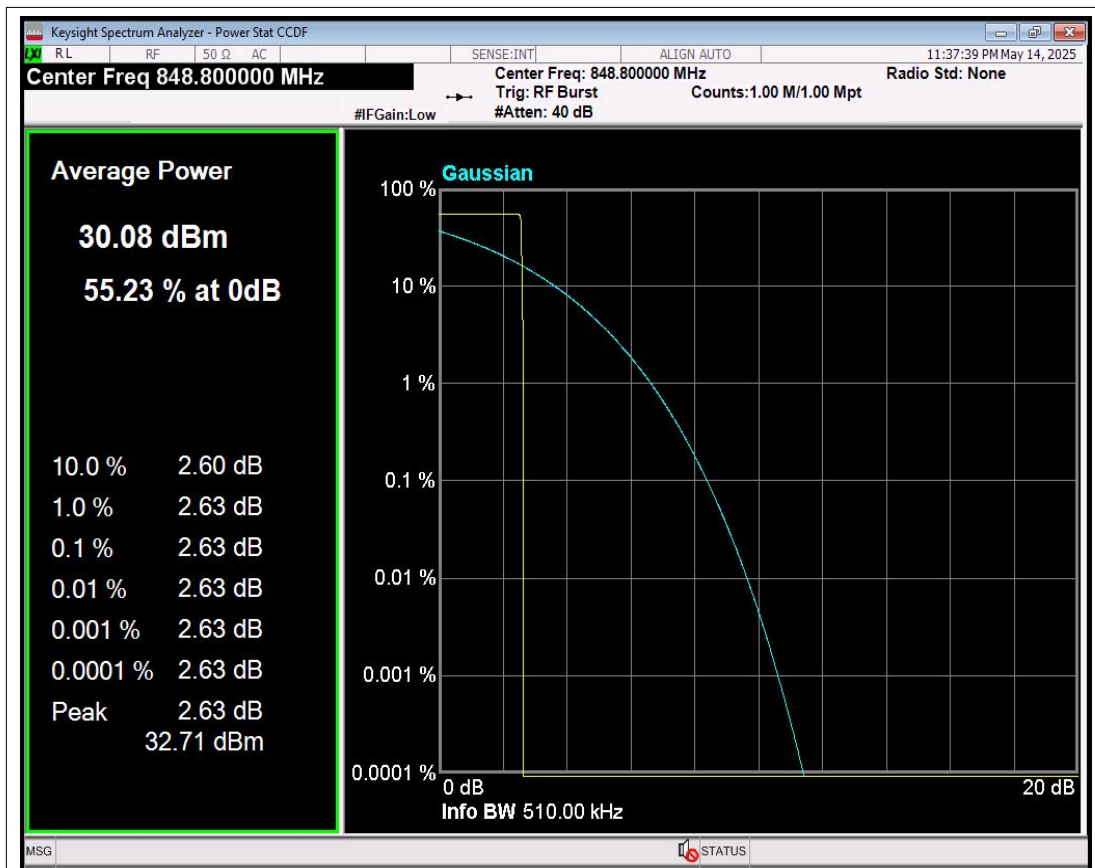
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GSM850	128	824.2	2.65	13	PASS
GSM850	190	836.6	2.64	13	PASS
GSM850	251	848.8	2.63	13	PASS
GSM1900	512	1850.2	2.63	13	PASS
GSM1900	661	1880	2.62	13	PASS
GSM1900	810	1909.8	2.61	13	PASS



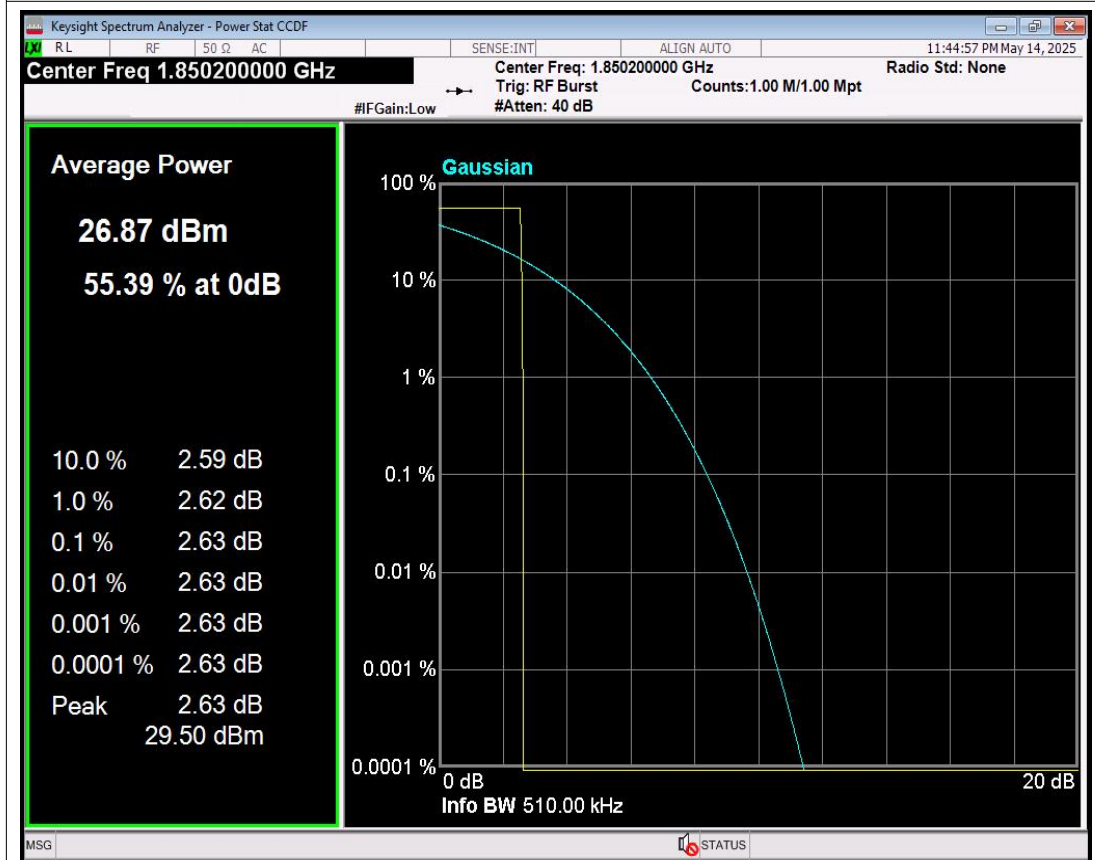
GSM850 Channel=128



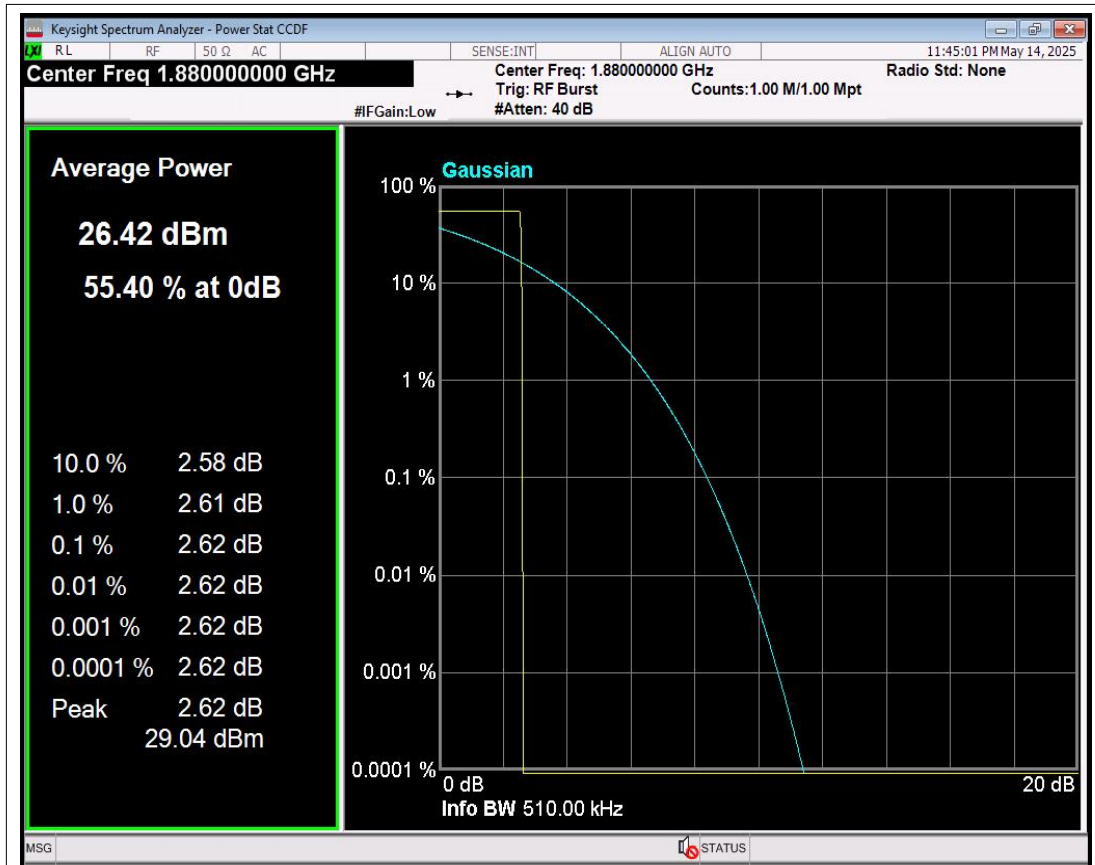
GSM850 Channel=190



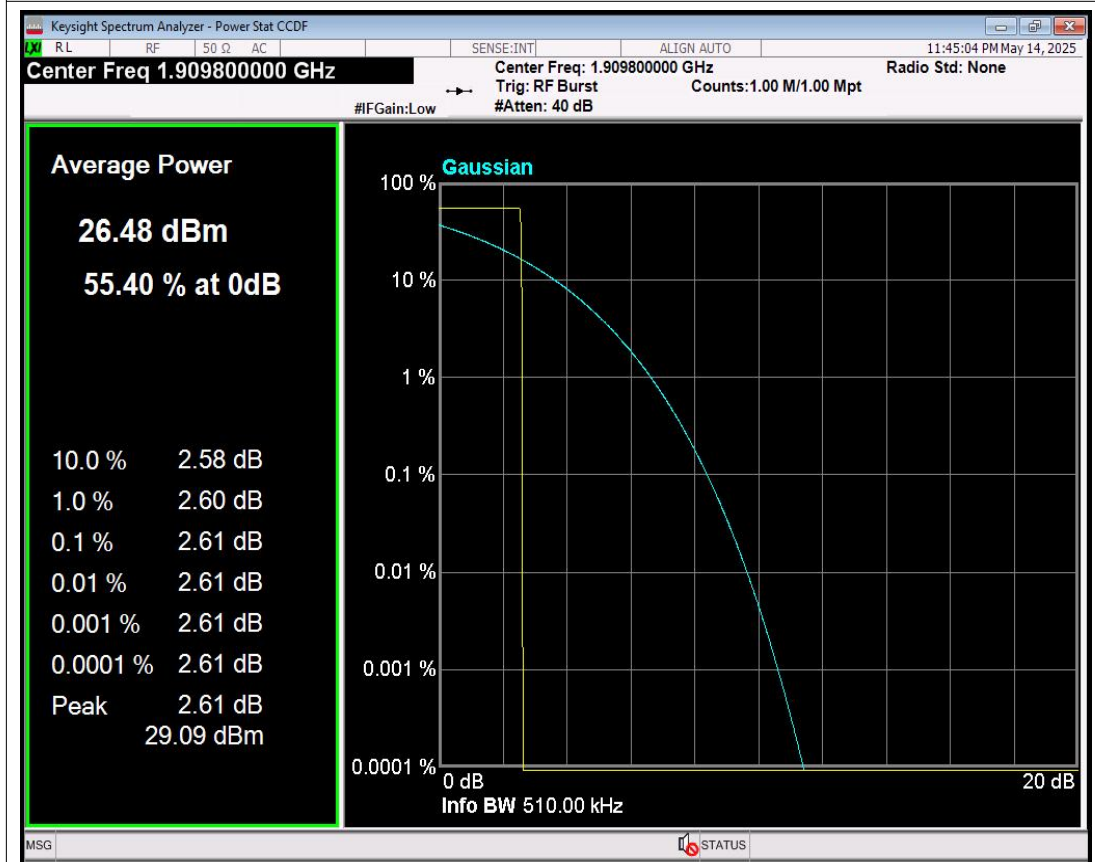
GSM850 Channel=251



GSM1900 Channel=512



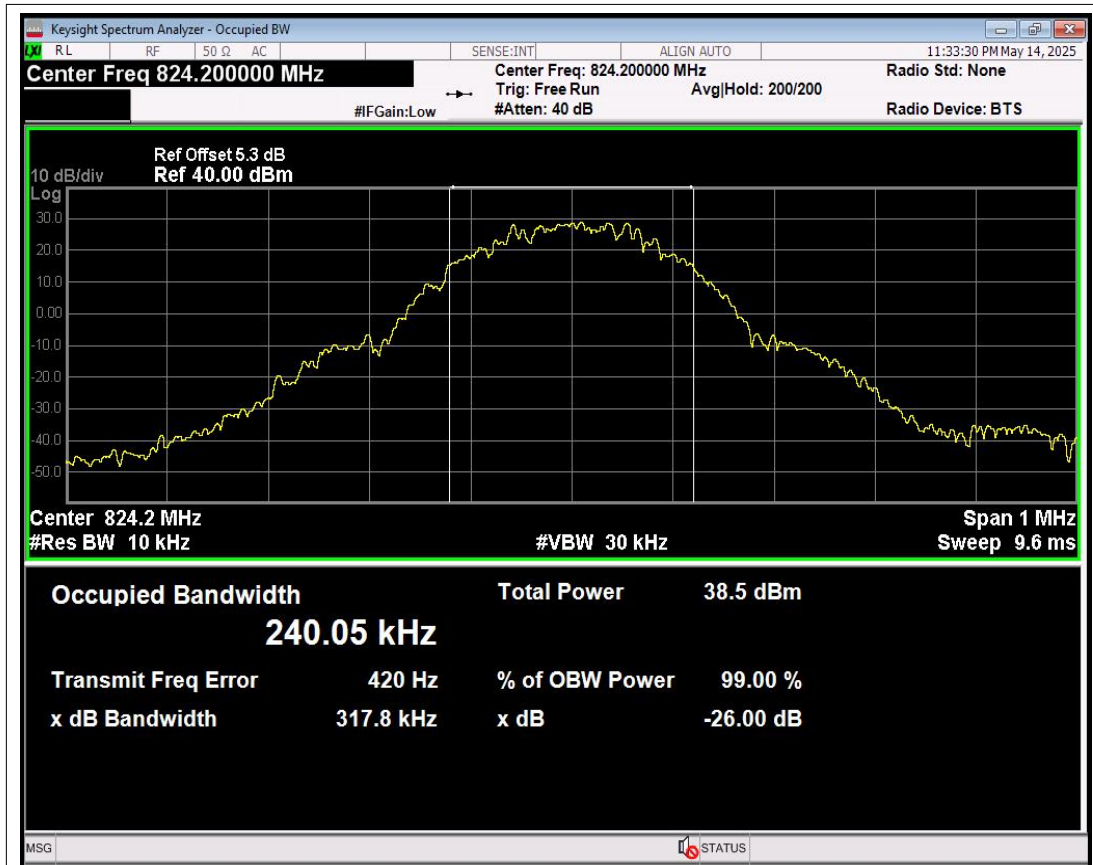
GSM1900 Channel=661



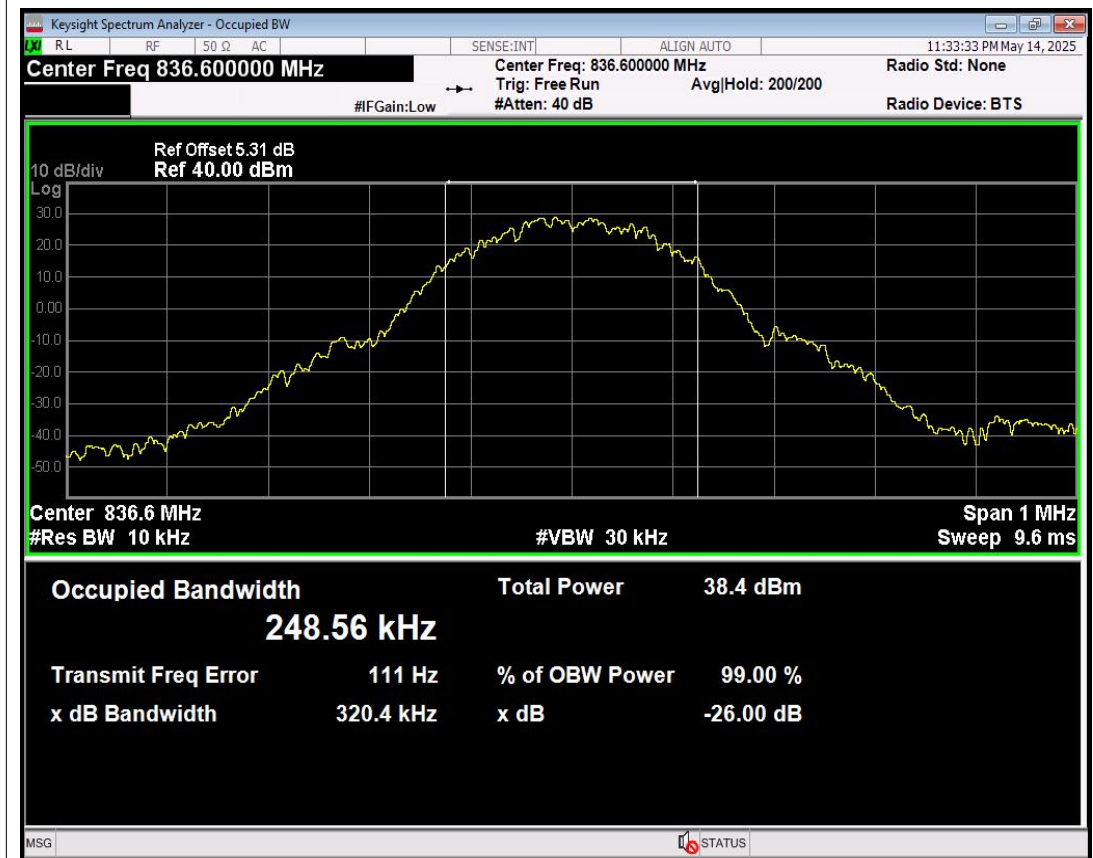
GSM1900 Channel=810

16 Occupied bandwidth

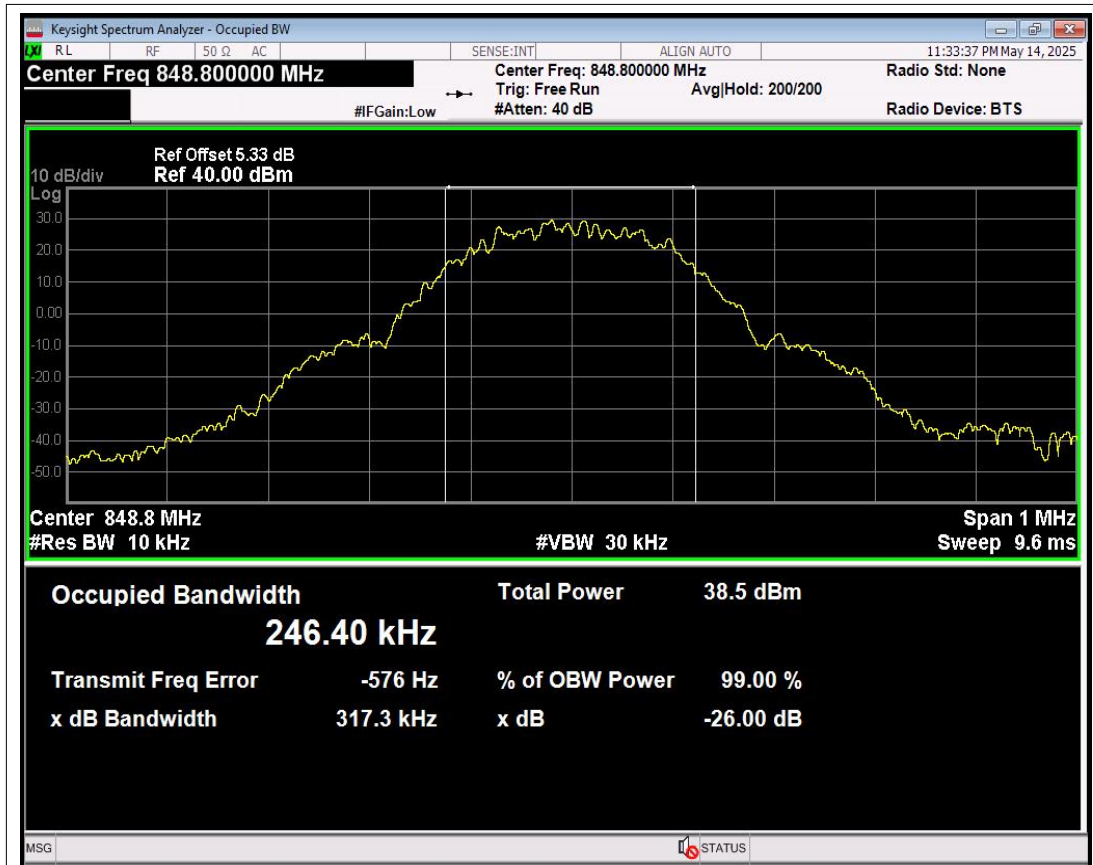
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
EGPRS850	128	824.2	240.049	317.769	PASS
EGPRS850	190	836.6	248.556	320.360	PASS
EGPRS850	251	848.8	246.398	317.262	PASS
EGPRS1900	512	1850.2	248.987	313.267	PASS
EGPRS1900	661	1880	242.884	307.584	PASS
EGPRS1900	810	1909.8	239.354	316.509	PASS



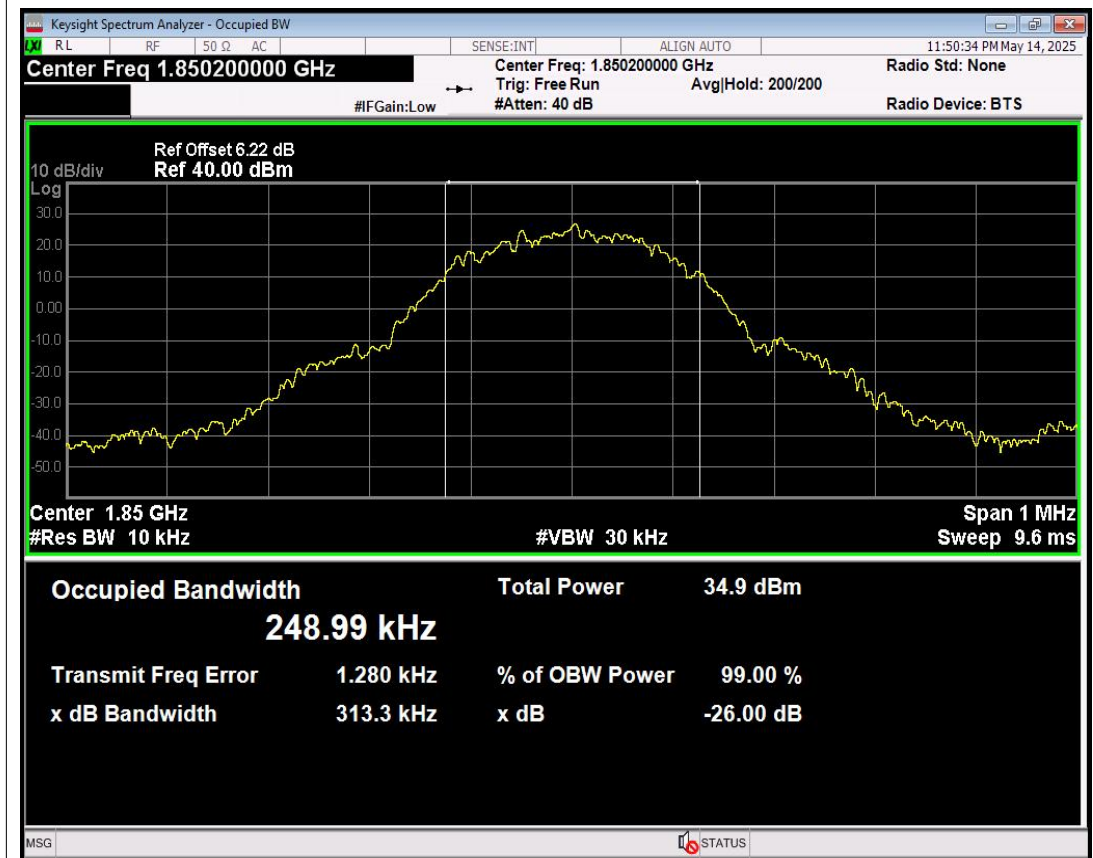
EGPRS850 Channel=128



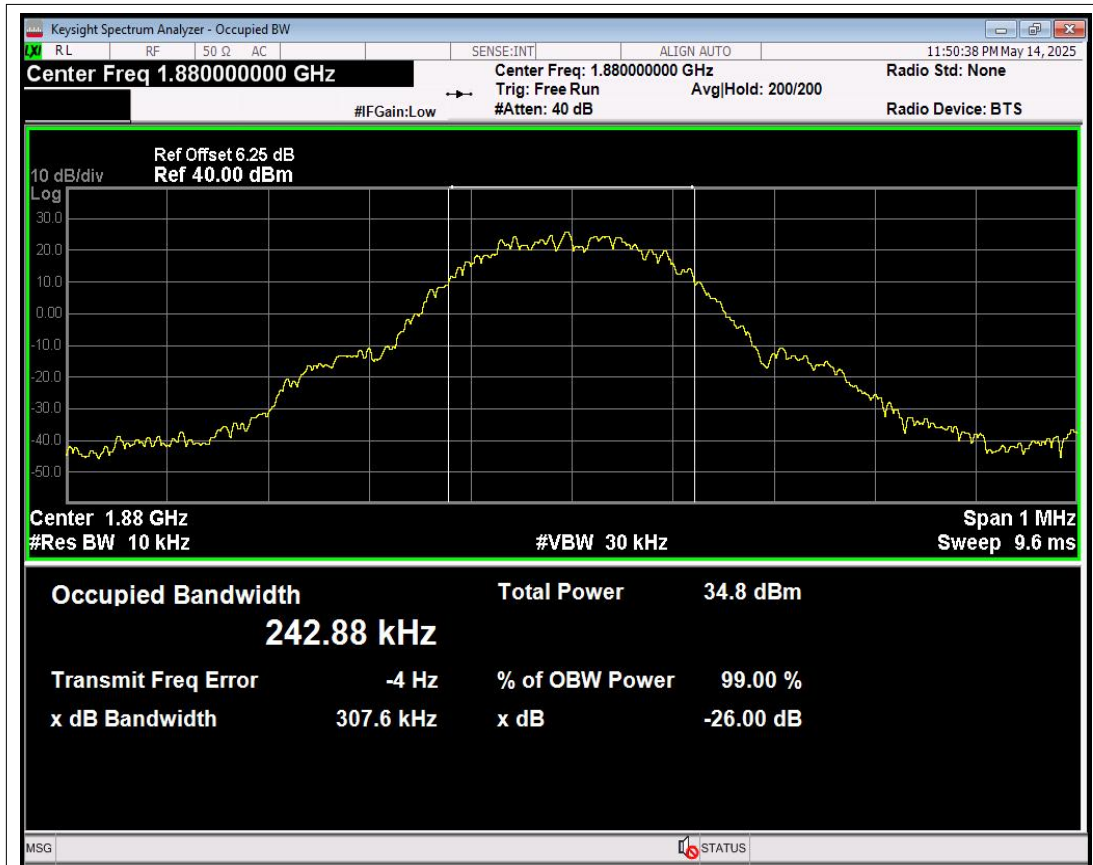
EGPRS850 Channel=190



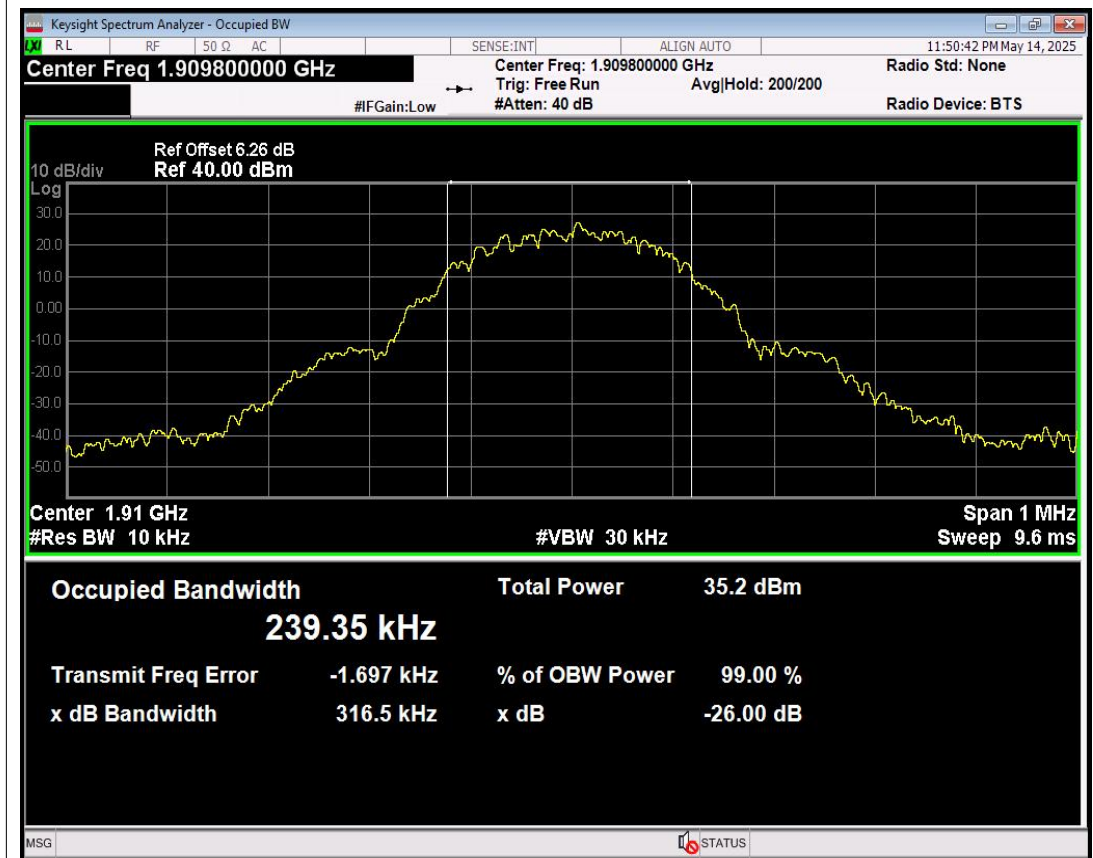
EGPRS850 Channel=251



EGPRS1900 Channel=512



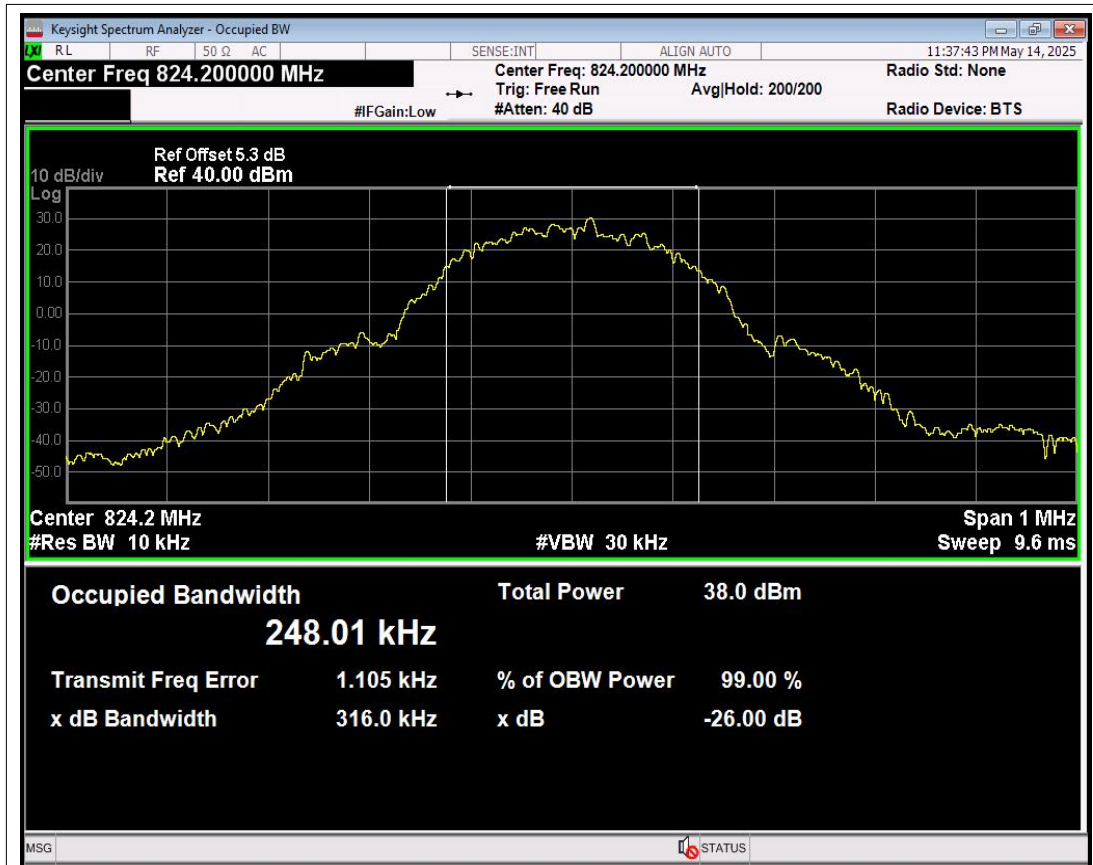
EGPRS1900 Channel=661



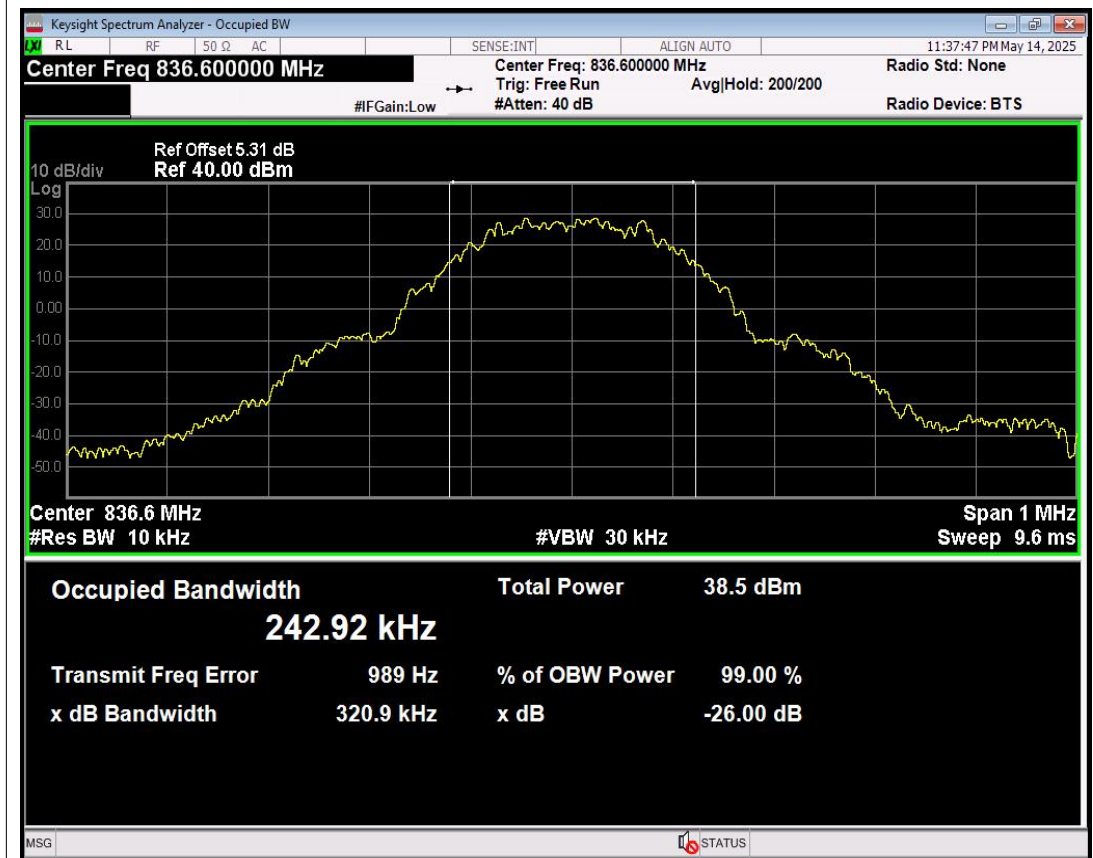
EGPRS1900 Channel=810

04 Occupied bandwidth

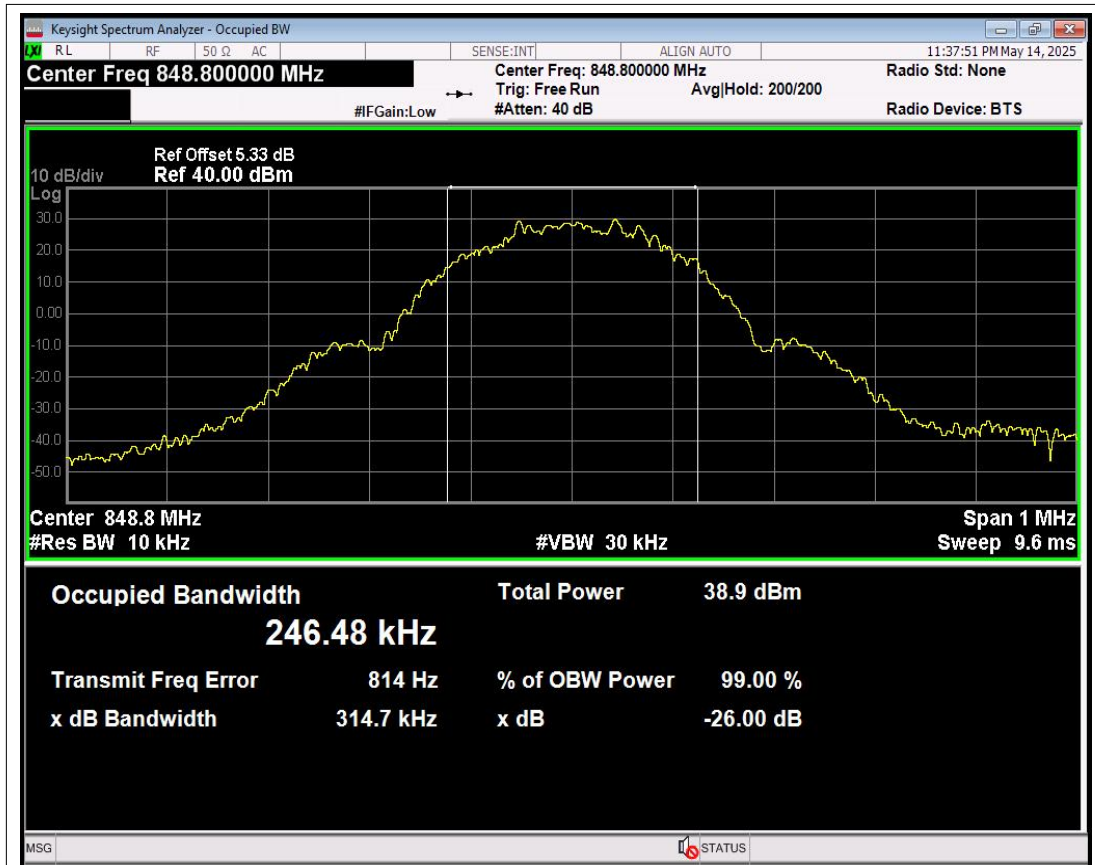
Band	Channel	Frequency (MHz)	99% OBW (kHz)	-26dB EBW (kHz)	Verdict
GSM850	128	824.2	248.011	316.026	PASS
GSM850	190	836.6	242.919	320.907	PASS
GSM850	251	848.8	246.483	314.687	PASS
GSM1900	512	1850.2	248.881	317.229	PASS
GSM1900	661	1880	244.195	315.532	PASS
GSM1900	810	1909.8	248.346	321.910	PASS



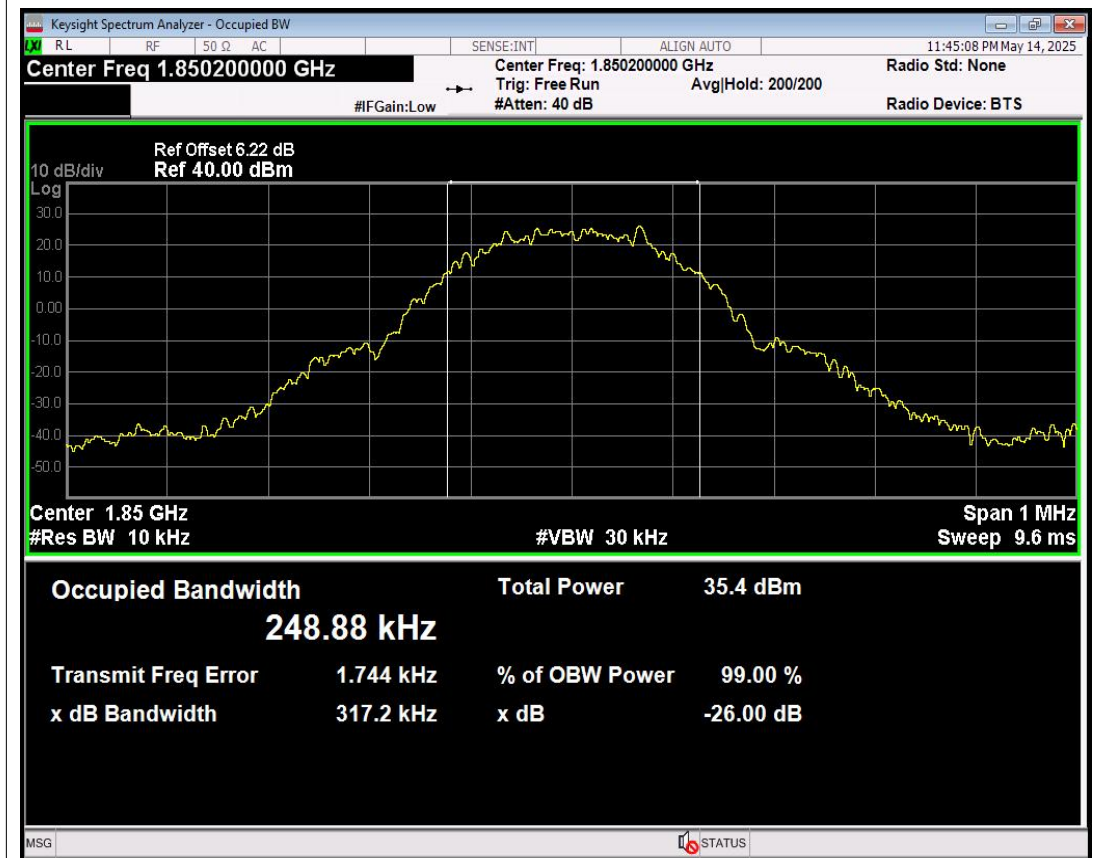
GSM850 Channel=128



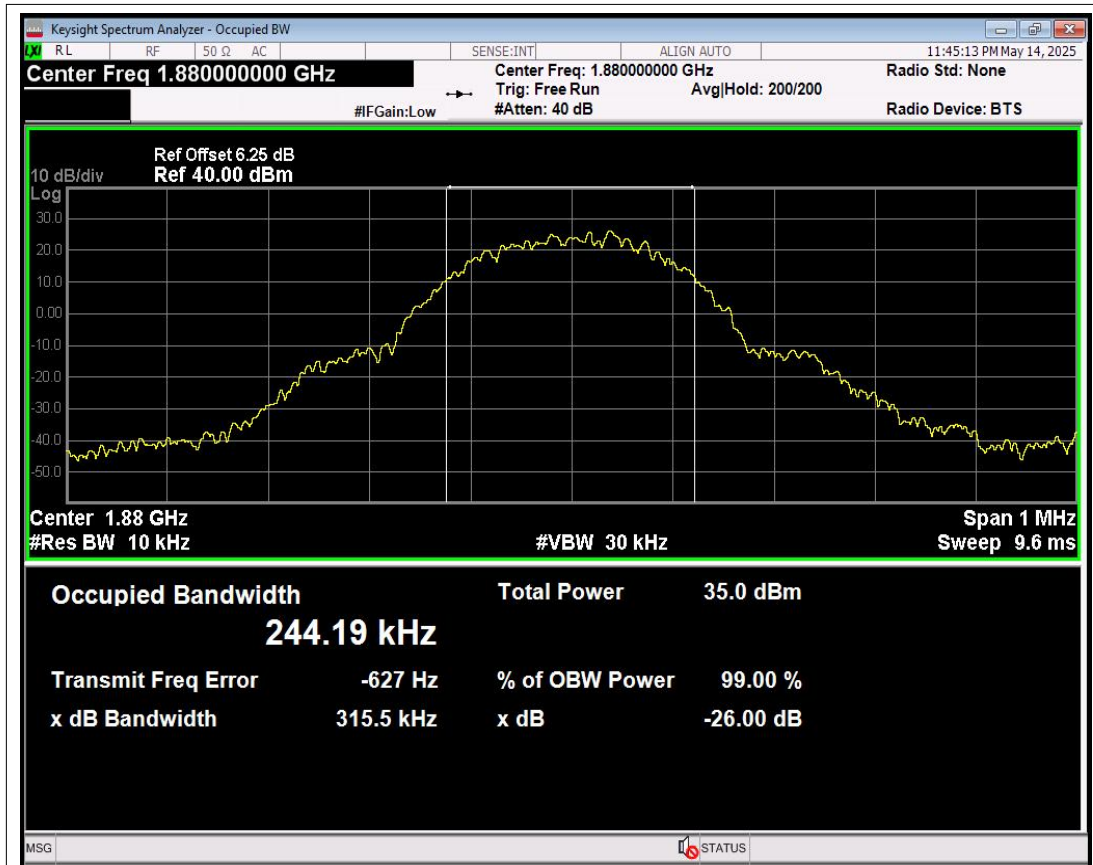
GSM850 Channel=190



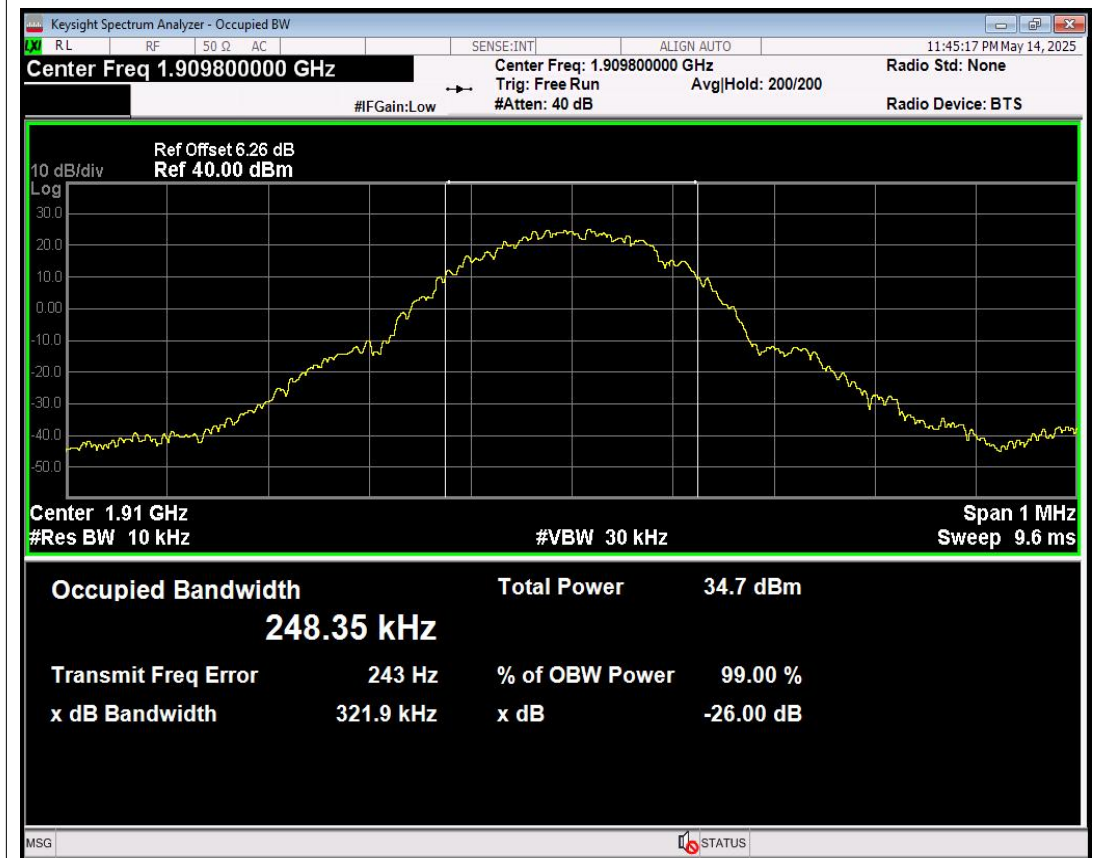
GSM850 Channel=251



GSM1900 Channel=512



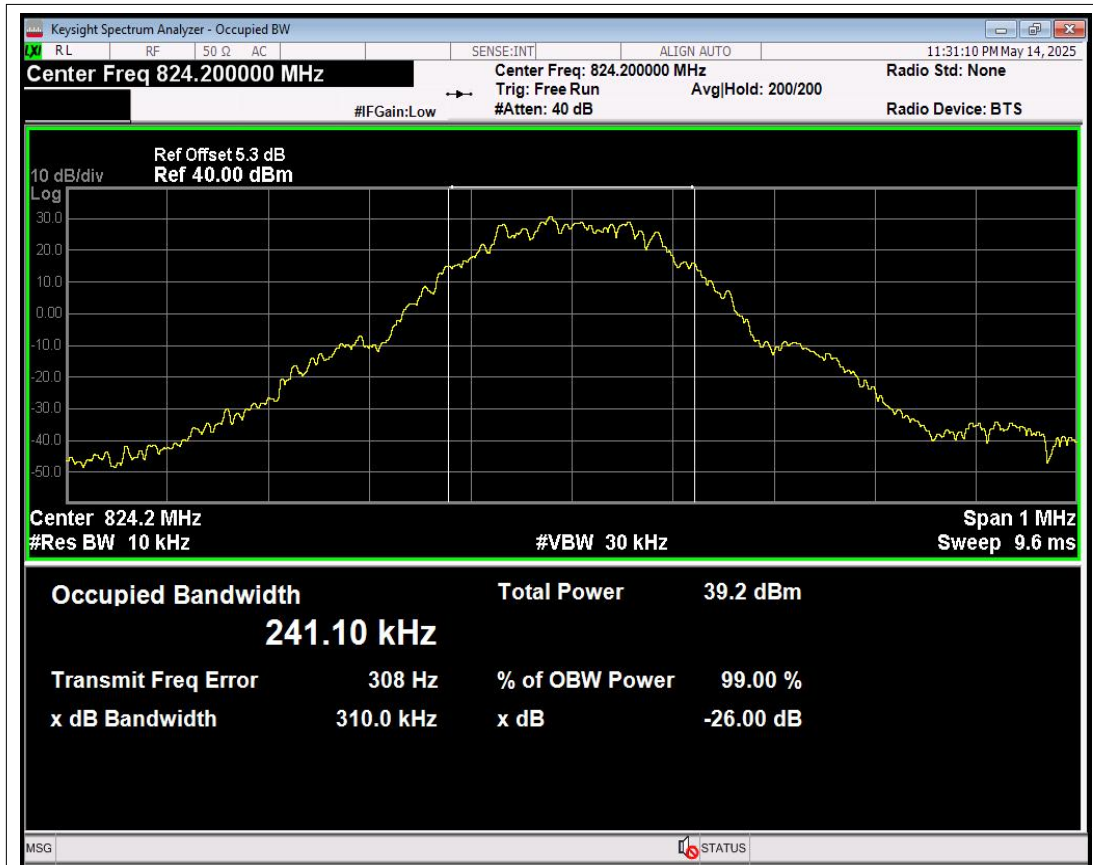
GSM1900 Channel=661



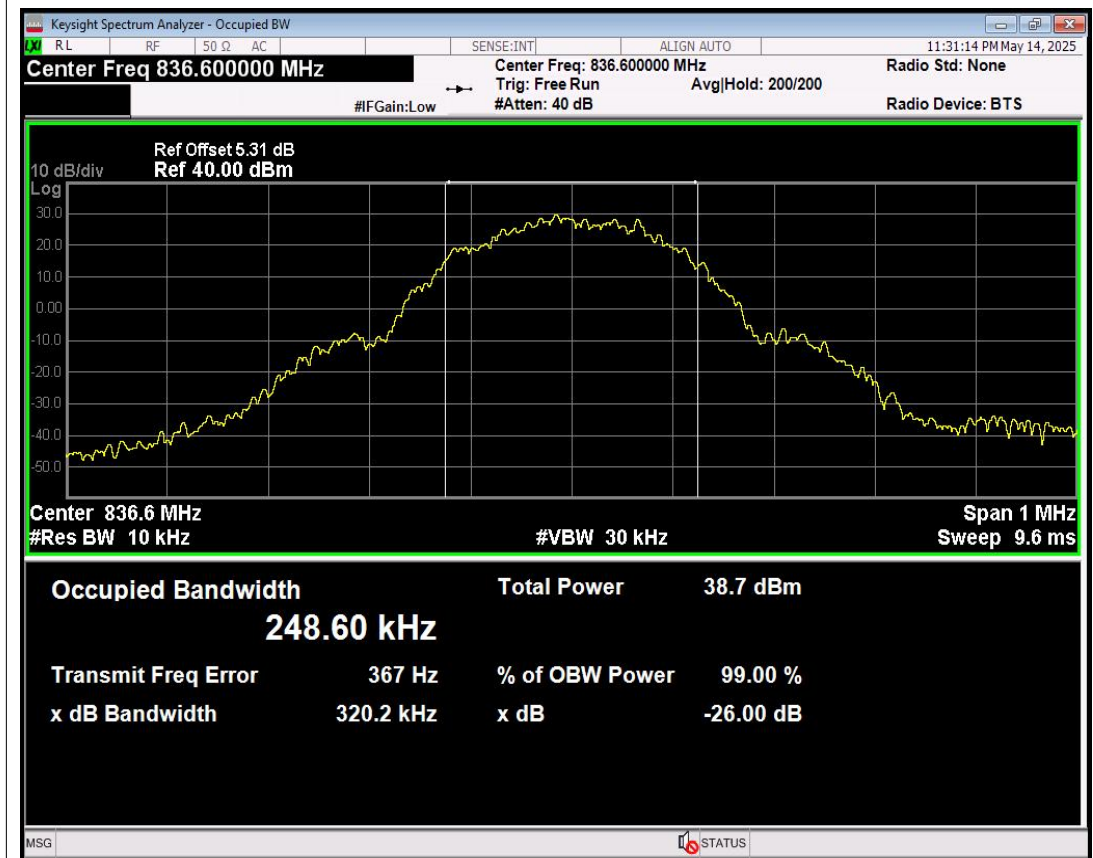
GSM1900 Channel=810

10 Occupied bandwidth

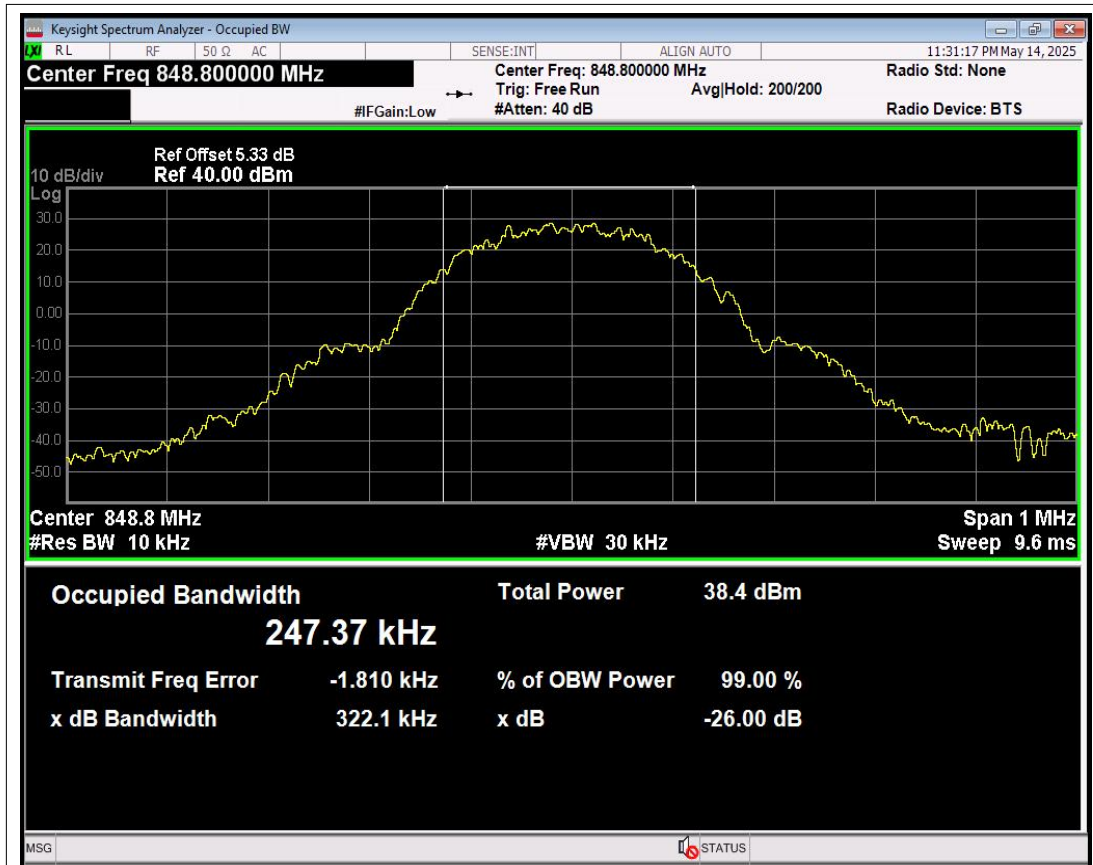
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GPRS850	128	824.2	241.100	310.046	PASS
GPRS850	190	836.6	248.595	320.183	PASS
GPRS850	251	848.8	247.369	322.128	PASS
GPRS1900	512	1850.2	252.513	316.313	PASS
GPRS1900	661	1880	246.884	312.271	PASS
GPRS1900	810	1909.8	251.162	314.029	PASS



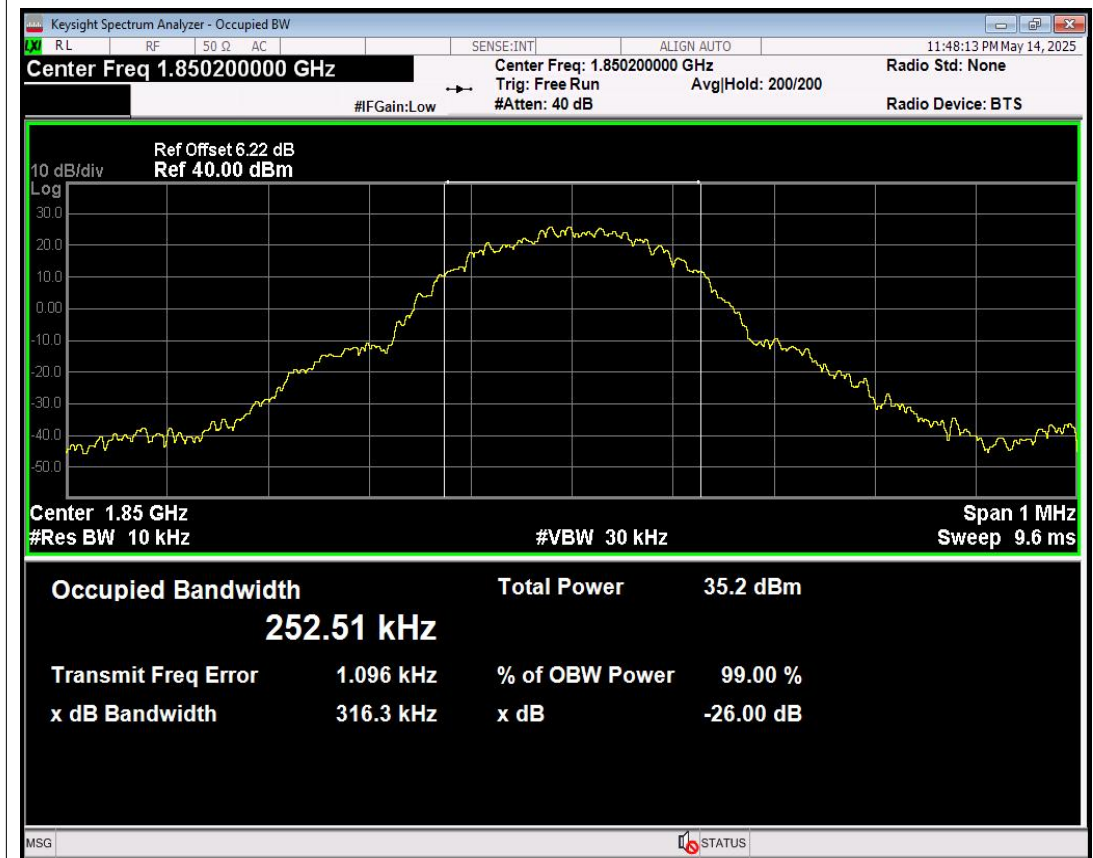
GPRS850 Channel=128



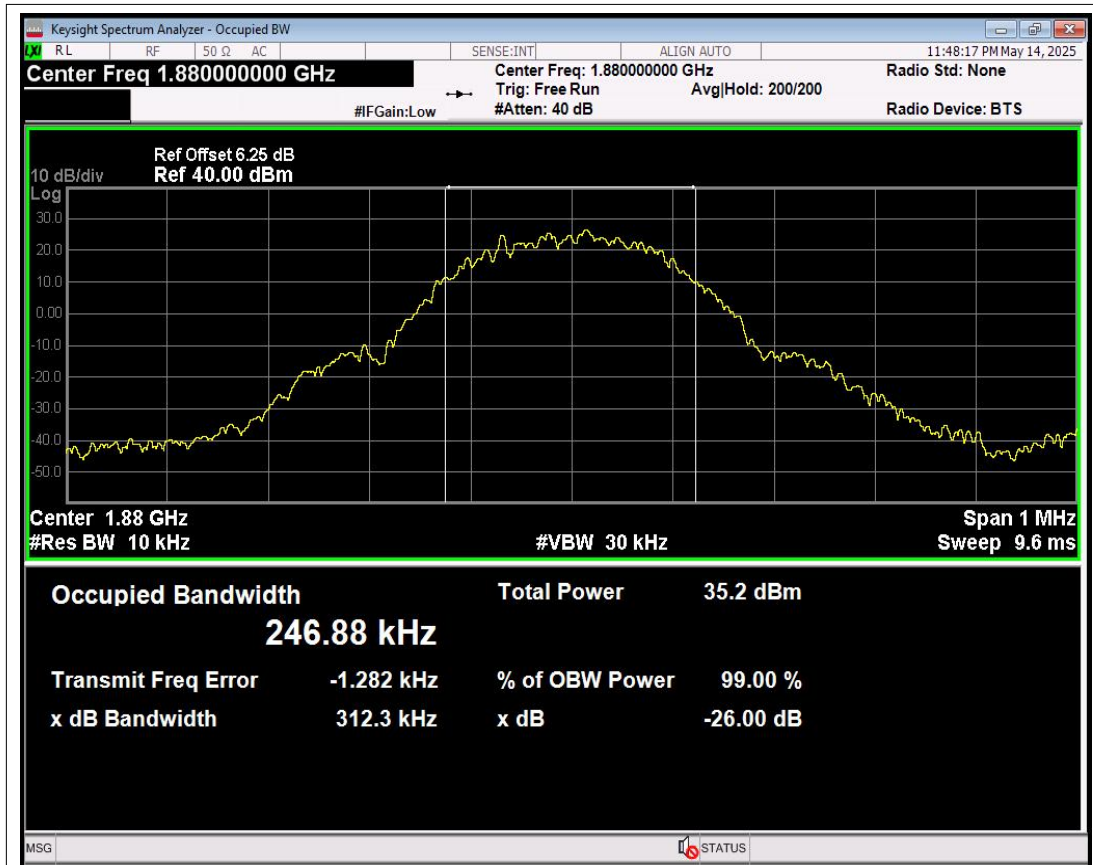
GPRS850 Channel=190



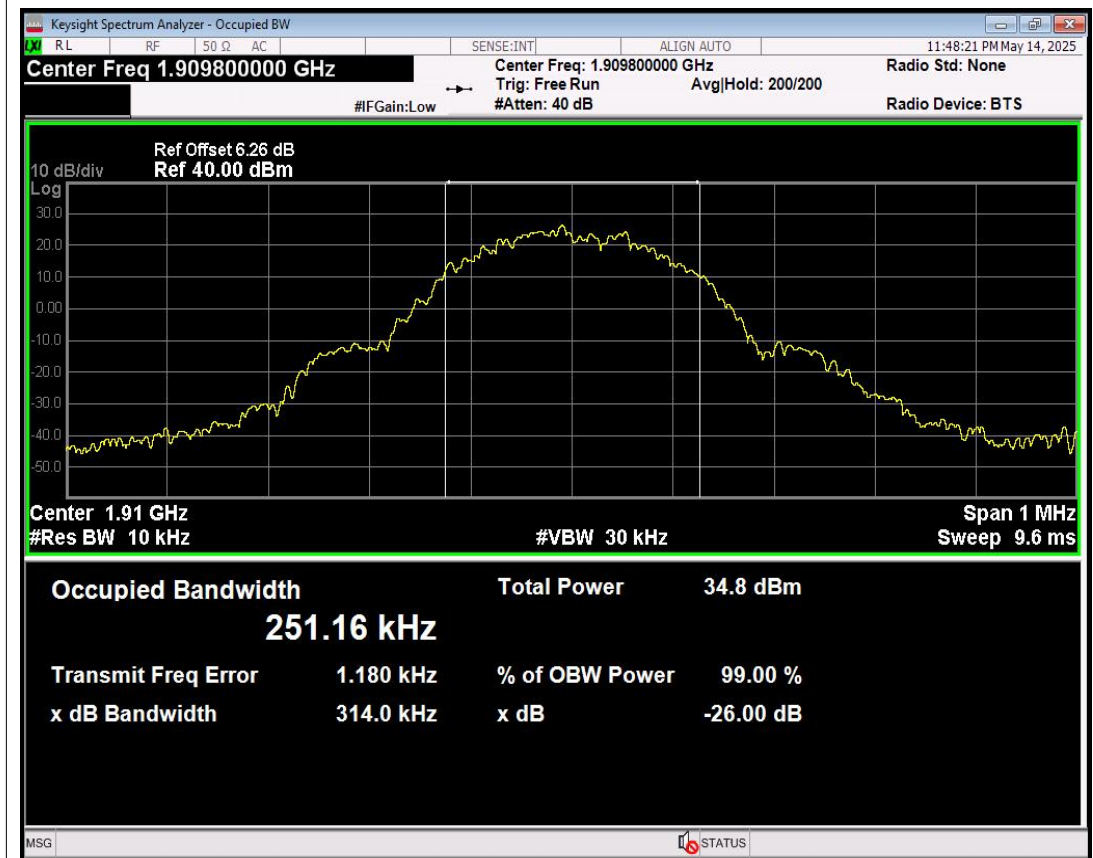
GPRS850 Channel=251



GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810

17 Band edge

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
EGPRS850	128	824.2	823.98	-27.03	-13	PASS
EGPRS850	251	848.8	849.02	-26.98	-13	PASS
EGPRS1900	512	1850.2	1849.97	-31.70	-13	PASS
EGPRS1900	810	1909.8	1910.02	-30.01	-13	PASS