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Appendix 1. Conducted output power

<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Power (dBm)</i>	<i>Gain (dBm)</i>	<i>ERP (dBm)</i>	<i>EIRP (dBm)</i>	<i>Verdict</i>
GPRS850 1 Slot	128	824.2	32.88	-0.28	30.45	32.6	PASS
GPRS850 1 Slot	190	836.6	32.92	-0.28	30.49	32.64	PASS
GPRS850 1 Slot	251	848.8	32.83	-0.28	30.4	32.55	PASS
GPRS850 2 Slot	128	824.2	32.10	-0.28	29.67	31.82	PASS
GPRS850 2 Slot	190	836.6	32.16	-0.28	29.73	31.88	PASS
GPRS850 2 Slot	251	848.8	32.07	-0.28	29.64	31.79	PASS
GPRS850 3 Slot	128	824.2	30.29	-0.28	27.86	30.01	PASS
GPRS850 3 Slot	190	836.6	30.32	-0.28	27.89	30.04	PASS
GPRS850 3 Slot	251	848.8	30.29	-0.28	27.86	30.01	PASS
GPRS850 4 Slot	128	824.2	29.16	-0.28	26.73	28.88	PASS
GPRS850 4 Slot	190	836.6	29.18	-0.28	26.75	28.9	PASS
GPRS850 4 Slot	251	848.8	29.17	-0.28	26.74	28.89	PASS
GPRS1900 1 Slot	512	1850.2	29.63	-0.03	27.45	29.6	PASS
GPRS1900 1 Slot	661	1880	29.64	-0.03	27.46	29.61	PASS
GPRS1900 1 Slot	810	1909.8	29.43	-0.03	27.25	29.4	PASS
GPRS1900 2 Slot	512	1850.2	28.86	-0.03	26.68	28.83	PASS
GPRS1900 2 Slot	661	1880	28.87	-0.03	26.69	28.84	PASS
GPRS1900 2 Slot	810	1909.8	28.74	-0.03	26.56	28.71	PASS
GPRS1900 3 Slot	512	1850.2	26.97	-0.03	24.79	26.94	PASS
GPRS1900 3 Slot	661	1880	26.99	-0.03	24.81	26.96	PASS
GPRS1900 3 Slot	810	1909.8	26.96	-0.03	24.78	26.93	PASS
GPRS1900 4 Slot	512	1850.2	25.85	-0.03	23.67	25.82	PASS
GPRS1900 4 Slot	661	1880	25.92	-0.03	23.74	25.89	PASS
GPRS1900 4 Slot	810	1909.8	25.96	-0.03	23.78	25.93	PASS

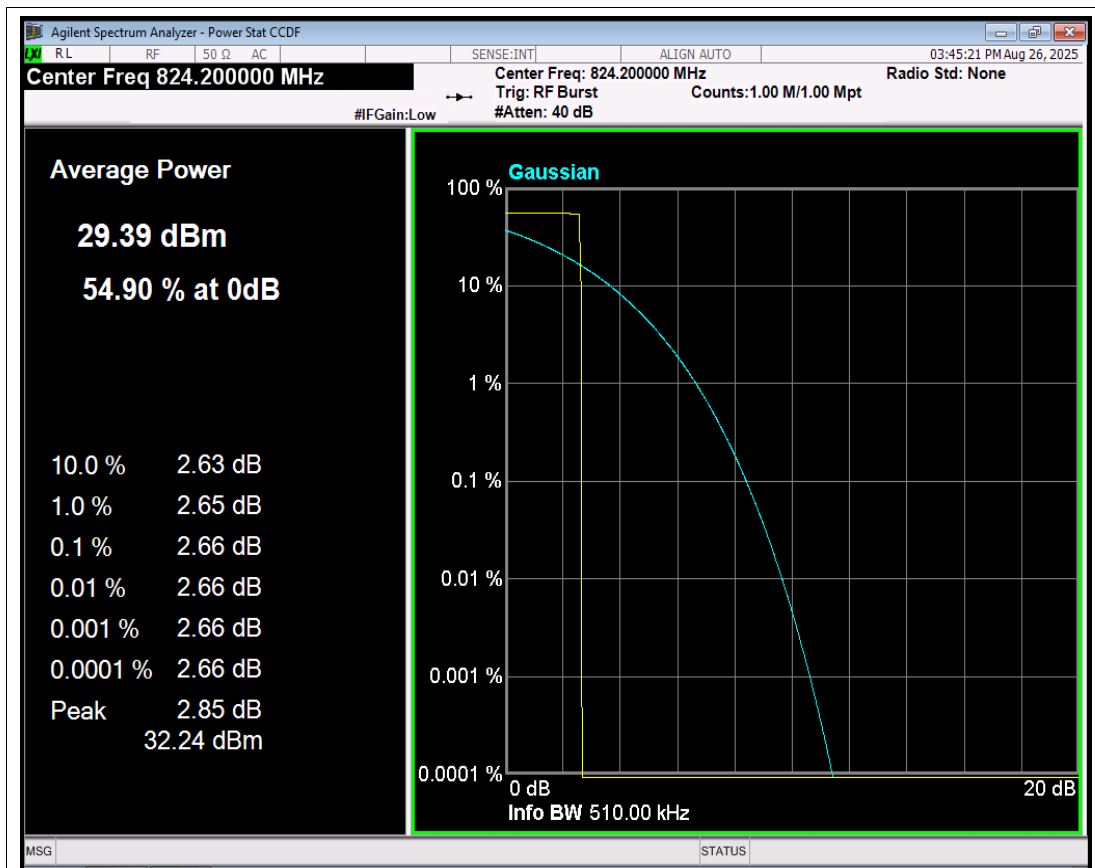
Appendix 2.Frequency stability

Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperatue (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS850	128	824.2	LV	NT	-7.20	-0.009	-2.5	2.5	PASS
GPRS850	128	824.2	NV	NT	-5.94	-0.007	-2.5	2.5	PASS
GPRS850	128	824.2	HV	NT	-6.13	-0.007	-2.5	2.5	PASS
GPRS850	190	836.6	LV	NT	-5.39	-0.006	-2.5	2.5	PASS
GPRS850	190	836.6	NV	NT	-4.91	-0.006	-2.5	2.5	PASS
GPRS850	190	836.6	HV	NT	-6.72	-0.008	-2.5	2.5	PASS
GPRS850	251	848.8	LV	NT	-3.97	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	NT	-4.20	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	HV	NT	-5.17	-0.006	-2.5	2.5	PASS
GPRS1900	512	1850.2	LV	NT	-12.14	-0.007	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	NT	-10.78	-0.006	-2.5	2.5	PASS
GPRS1900	512	1850.2	HV	NT	-13.82	-0.007	-2.5	2.5	PASS
GPRS1900	661	1880	LV	NT	-11.78	-0.006	-2.5	2.5	PASS
GPRS1900	661	1880	NV	NT	-10.46	-0.006	-2.5	2.5	PASS
GPRS1900	661	1880	HV	NT	-16.18	-0.009	-2.5	2.5	PASS
GPRS1900	810	1909.8	LV	NT	-11.98	-0.006	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	NT	-9.43	-0.005	-2.5	2.5	PASS
GPRS1900	810	1909.8	HV	NT	-10.11	-0.005	-2.5	2.5	PASS
GPRS850	128	824.2	NV	-30	-1.58	-0.002	-2.5	2.5	PASS
GPRS850	128	824.2	NV	-20	-2.10	-0.003	-2.5	2.5	PASS
GPRS850	128	824.2	NV	0	-5.84	-0.007	-2.5	2.5	PASS
GPRS850	128	824.2	NV	10	999.00	1.212	-2.5	2.5	PASS
GPRS850	128	824.2	NV	20	-0.71	-0.001	-2.5	2.5	PASS
GPRS850	128	824.2	NV	30	-4.62	-0.006	-2.5	2.5	PASS
GPRS850	128	824.2	NV	40	-2.78	-0.003	-2.5	2.5	PASS
GPRS850	128	824.2	NV	50	-3.29	-0.004	-2.5	2.5	PASS
GPRS850	190	836.6	NV	-30	-6.36	-0.008	-2.5	2.5	PASS
GPRS850	190	836.6	NV	-20	-4.49	-0.005	-2.5	2.5	PASS
GPRS850	190	836.6	NV	0	-6.55	-0.008	-2.5	2.5	PASS
GPRS850	190	836.6	NV	10	-5.75	-0.007	-2.5	2.5	PASS
GPRS850	190	836.6	NV	20	-5.23	-0.006	-2.5	2.5	PASS
GPRS850	190	836.6	NV	30	-4.29	-0.005	-2.5	2.5	PASS
GPRS850	190	836.6	NV	40	-5.59	-0.007	-2.5	2.5	PASS
GPRS850	190	836.6	NV	50	-3.39	-0.004	-2.5	2.5	PASS
GPRS850	251	848.8	NV	-30	-4.58	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	-20	-1.42	-0.002	-2.5	2.5	PASS
GPRS850	251	848.8	NV	0	-4.52	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	10	-4.49	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	20	-5.78	-0.007	-2.5	2.5	PASS

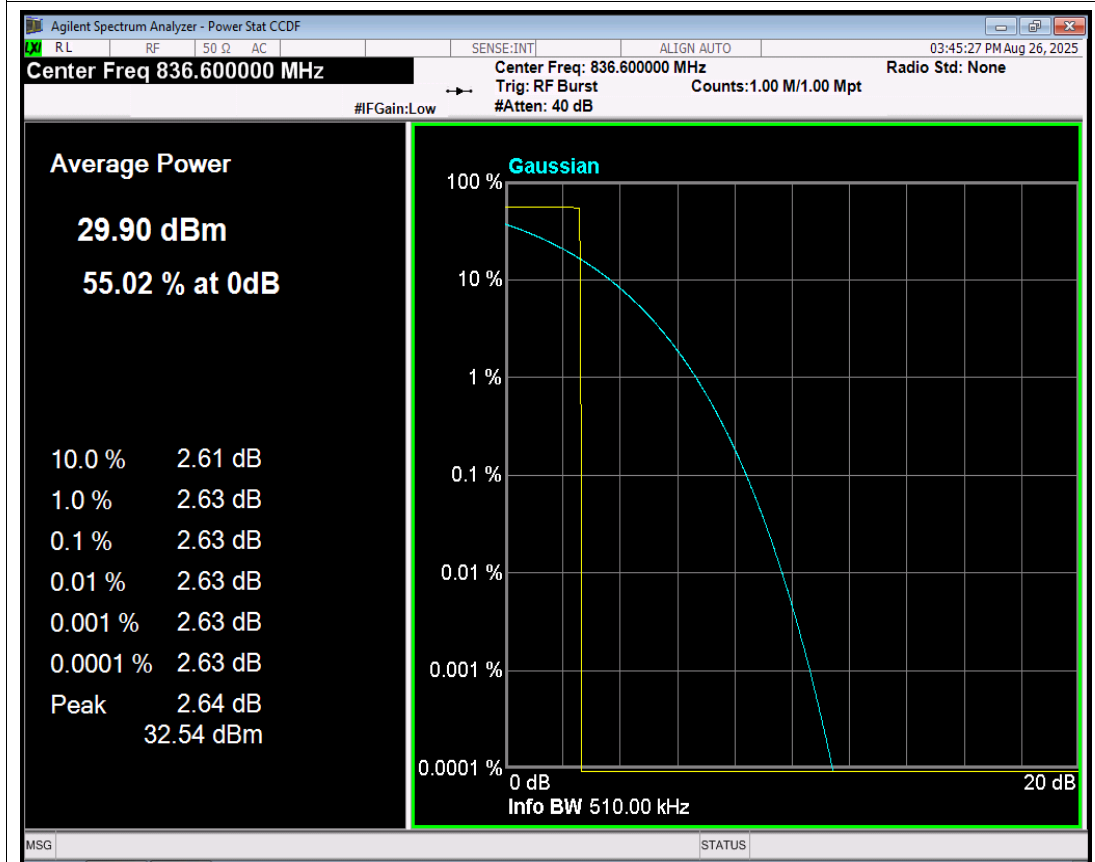
GPRS850	251	848.8	NV	30	-4.00	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	40	-4.16	-0.005	-2.5	2.5	PASS
GPRS850	251	848.8	NV	50	-2.58	-0.003	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	-30	-39.10	-0.021	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	-20	-31.41	-0.017	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	0	-26.64	-0.014	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	10	-14.30	-0.008	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	20	-18.56	-0.010	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	30	-34.68	-0.019	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	40	-29.12	-0.016	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	50	-20.31	-0.011	-2.5	2.5	PASS
GPRS1900	661	1880	NV	-30	-19.44	-0.010	-2.5	2.5	PASS
GPRS1900	661	1880	NV	-20	-22.37	-0.012	-2.5	2.5	PASS
GPRS1900	661	1880	NV	0	-26.86	-0.014	-2.5	2.5	PASS
GPRS1900	661	1880	NV	10	-26.05	-0.014	-2.5	2.5	PASS
GPRS1900	661	1880	NV	20	-22.15	-0.012	-2.5	2.5	PASS
GPRS1900	661	1880	NV	30	-26.12	-0.014	-2.5	2.5	PASS
GPRS1900	661	1880	NV	40	-19.34	-0.010	-2.5	2.5	PASS
GPRS1900	661	1880	NV	50	-25.02	-0.013	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	-30	-30.22	-0.016	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	-20	-34.00	-0.018	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	0	-27.35	-0.014	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	10	-21.18	-0.011	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	20	-23.18	-0.012	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	30	-23.96	-0.013	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	40	-18.08	-0.009	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	50	-20.47	-0.011	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

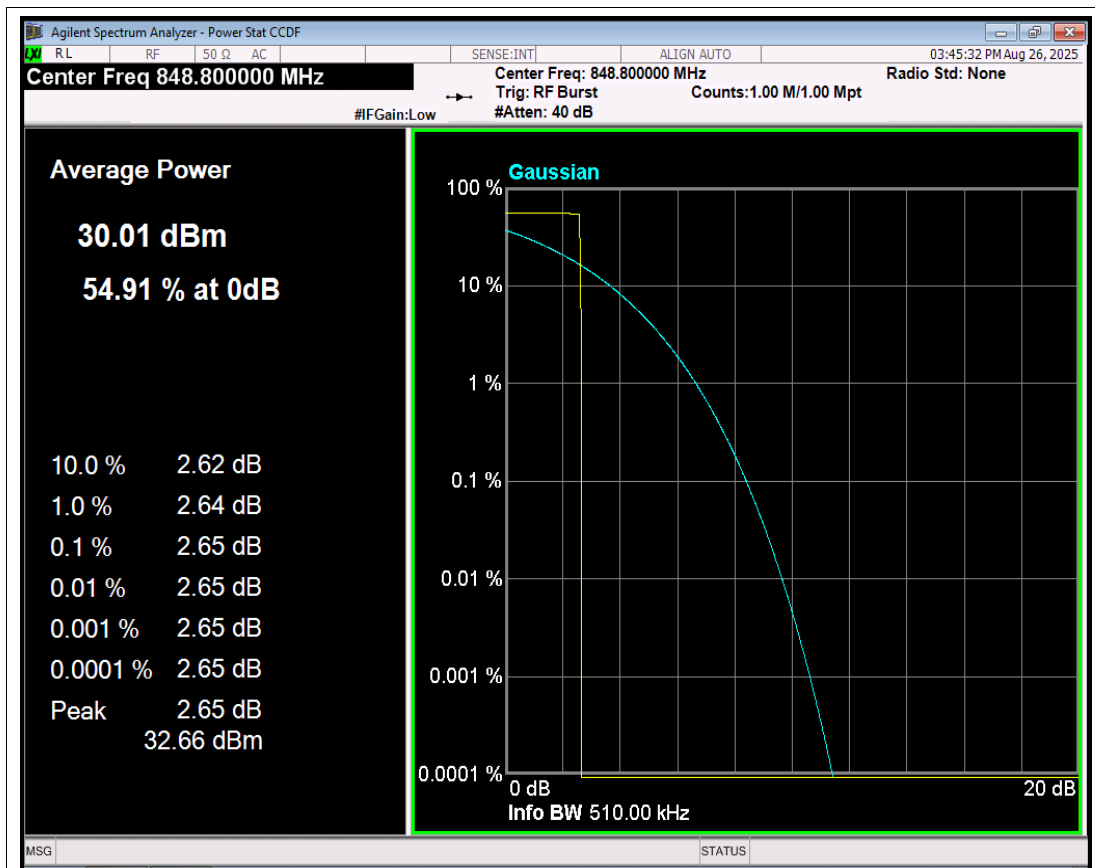
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GPRS850	128	824.2	2.658224367	13.00	PASS
GPRS850	190	836.6	2.63	13.00	PASS
GPRS850	251	848.8	2.647441562	13.00	PASS
GPRS1900	512	1850.2	2.663961118	13.00	PASS
GPRS1900	661	1880	2.69309322	13.00	PASS
GPRS1900	810	1909.8	2.703776662	13.00	PASS



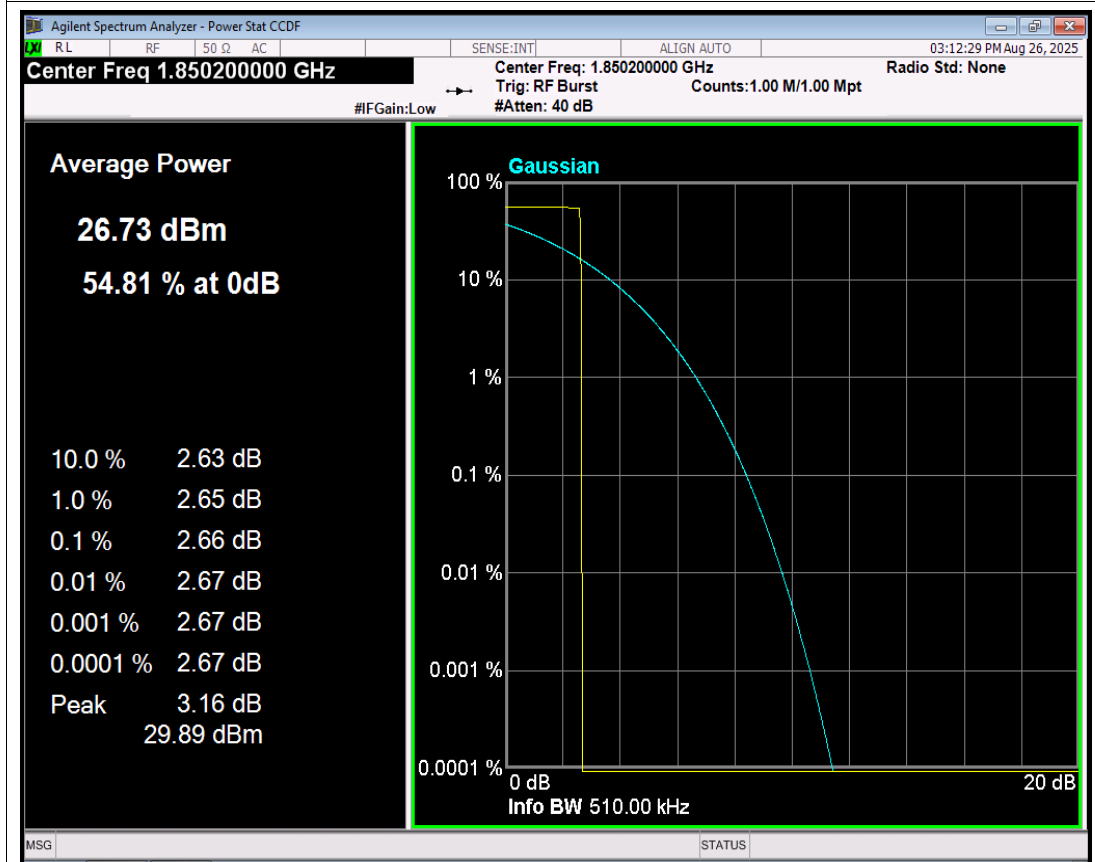
GPRS850 Channel=128



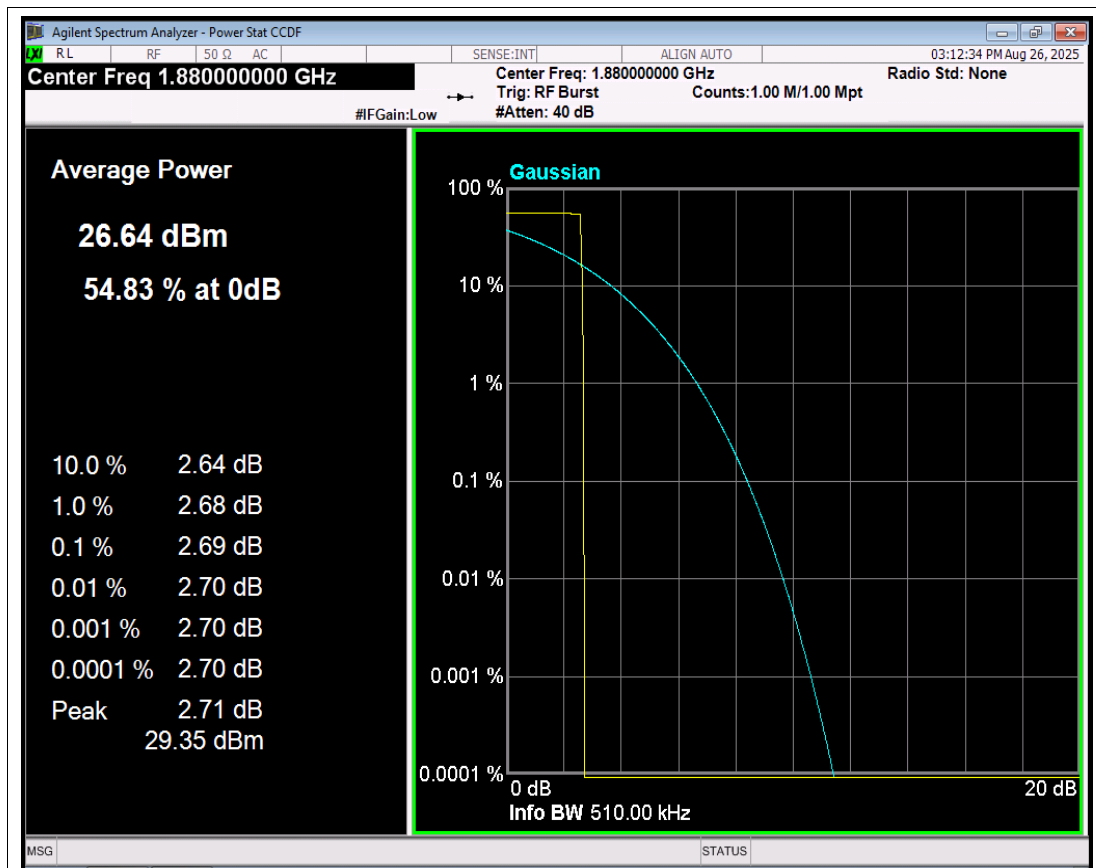
GPRS850 Channel=190



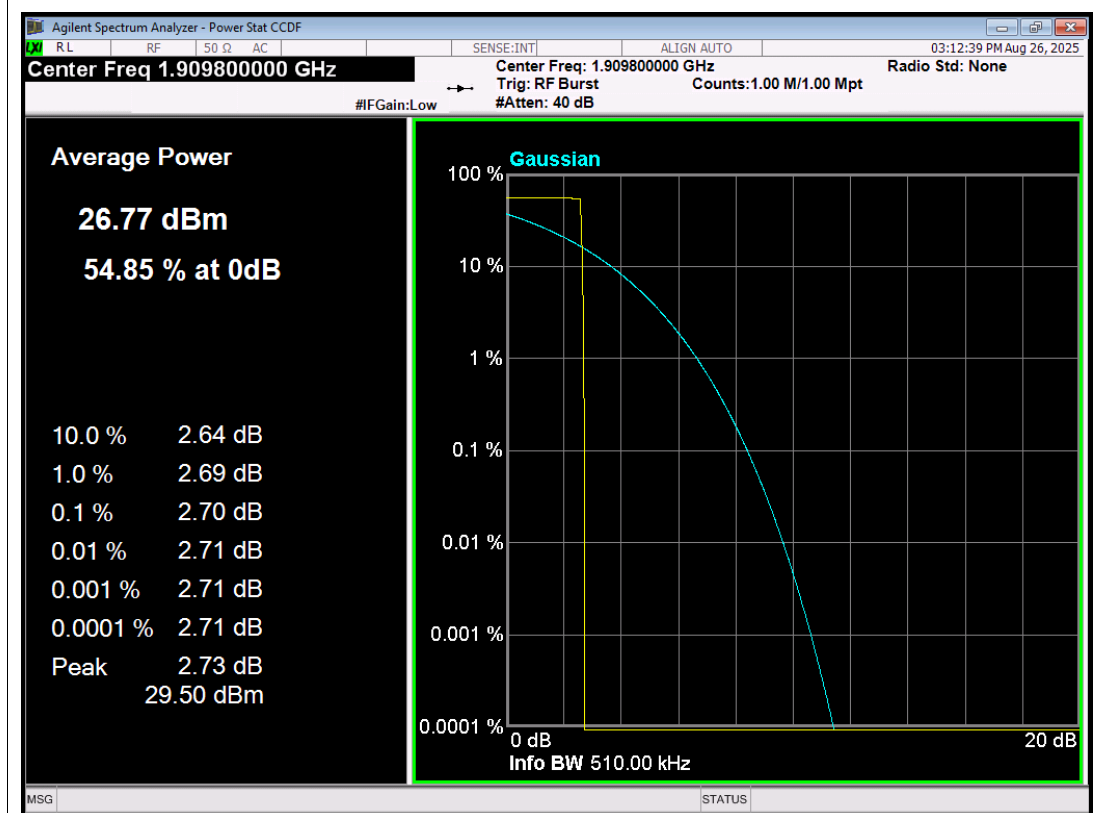
GPRS850 Channel=251



GPRS1900 Channel=512



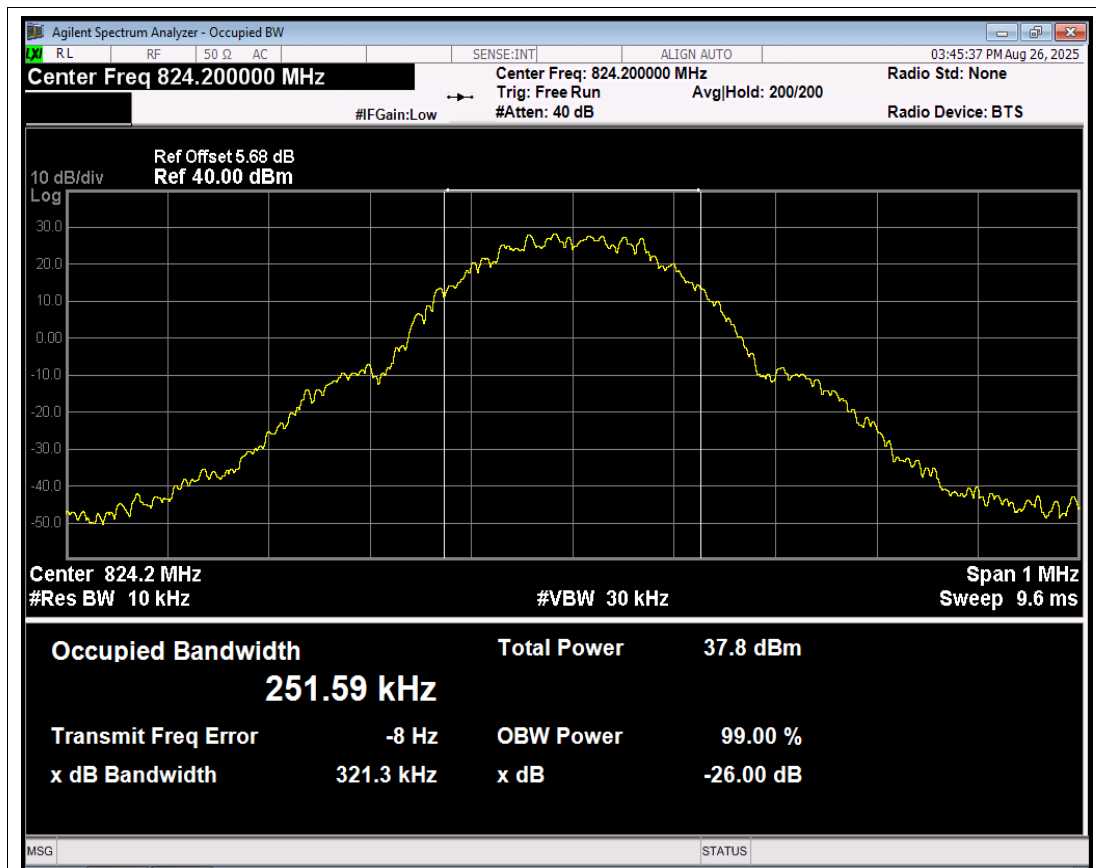
GPRS1900 Channel=661



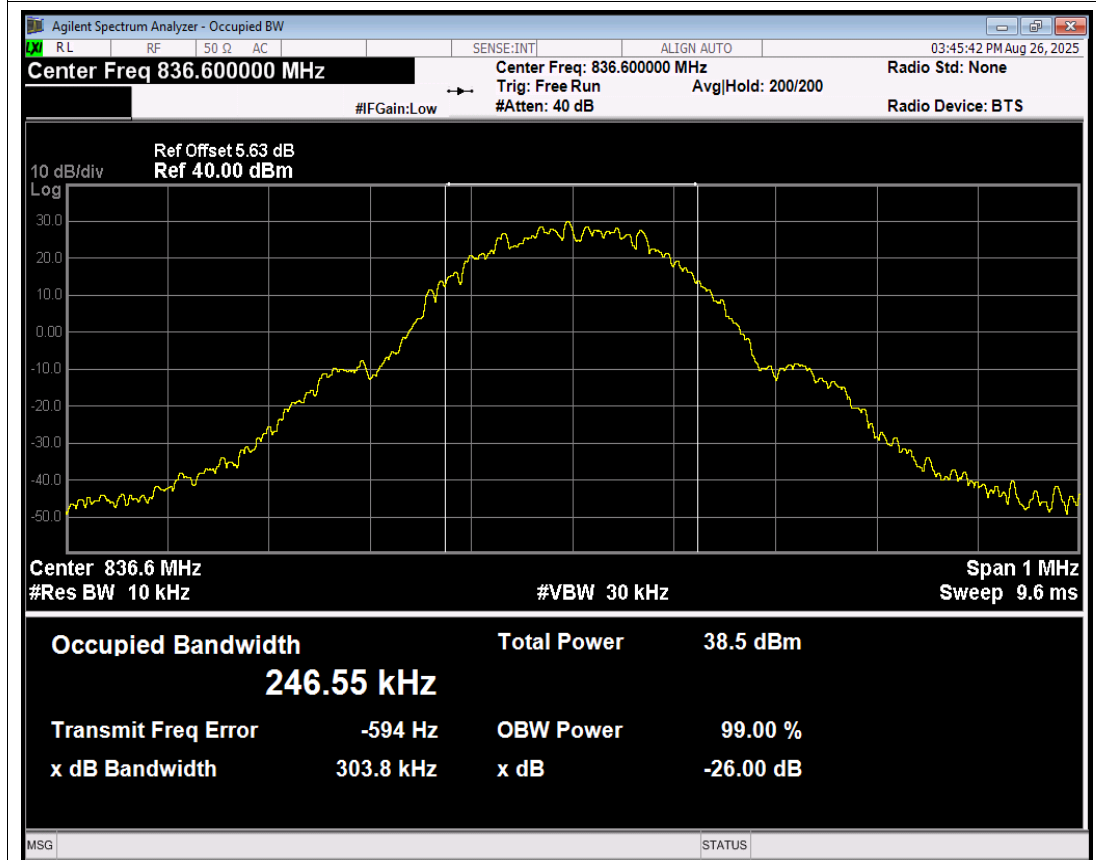
GPRS1900 Channel=810

Appendix 4.Occupied bandwidth

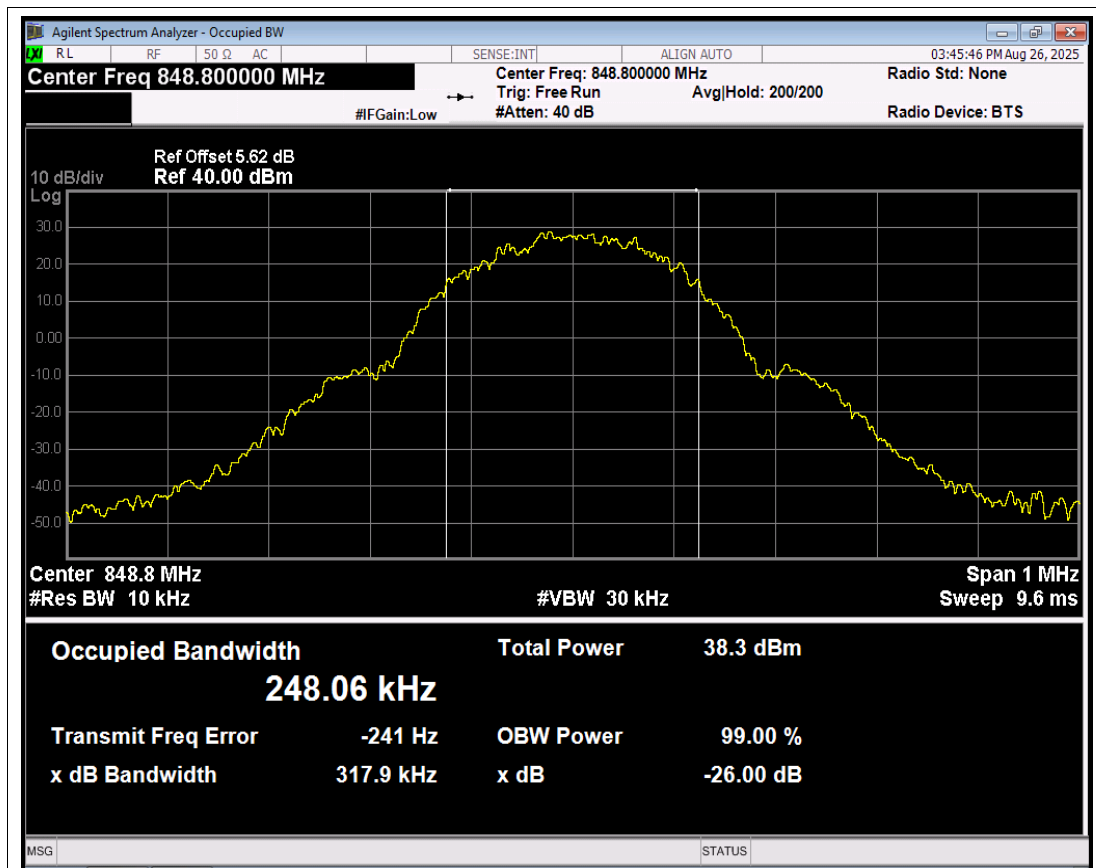
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GPRS850	128	824.2	251.595	321.344	PASS
GPRS850	190	836.6	246.553	303.756	PASS
GPRS850	251	848.8	248.056	317.875	PASS
GPRS1900	512	1850.2	246.324	317.466	PASS
GPRS1900	661	1880	247.443	318.649	PASS
GPRS1900	810	1909.8	249.090	317.807	PASS



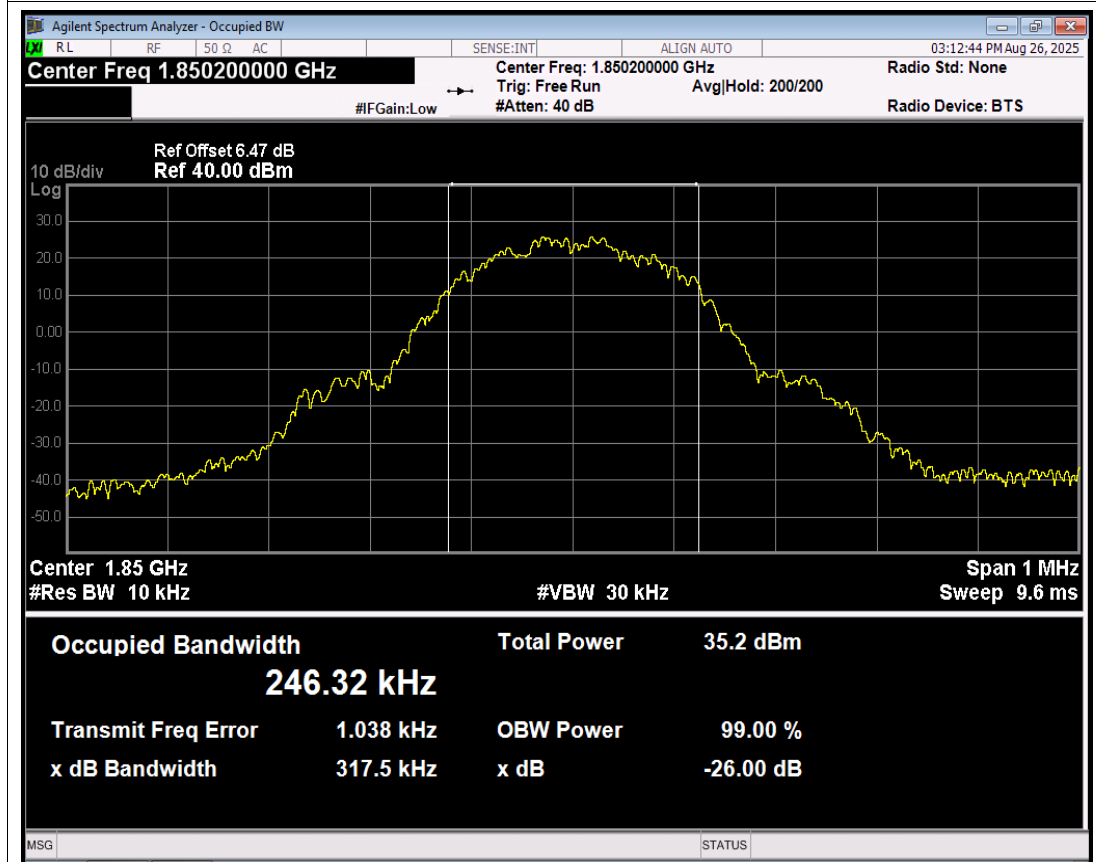
GPRS850 Channel=128



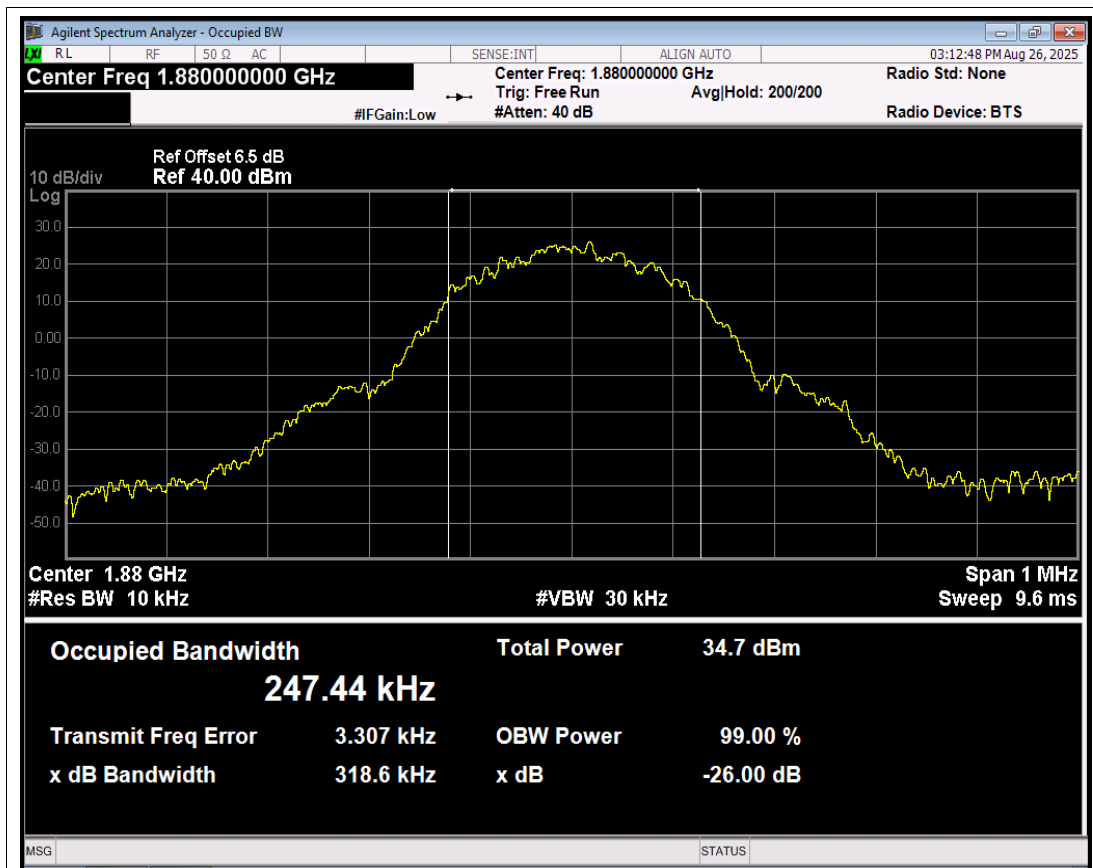
GPRS850 Channel=190



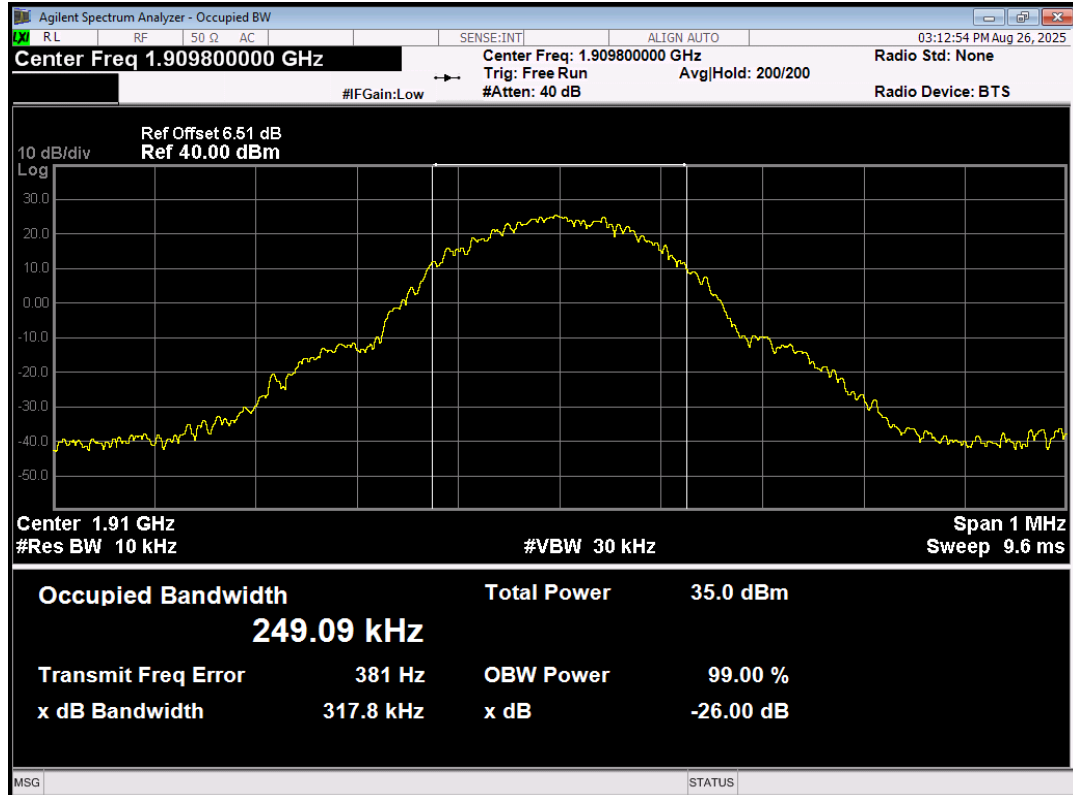
GPRS850 Channel=251



GPRS1900 Channel=512



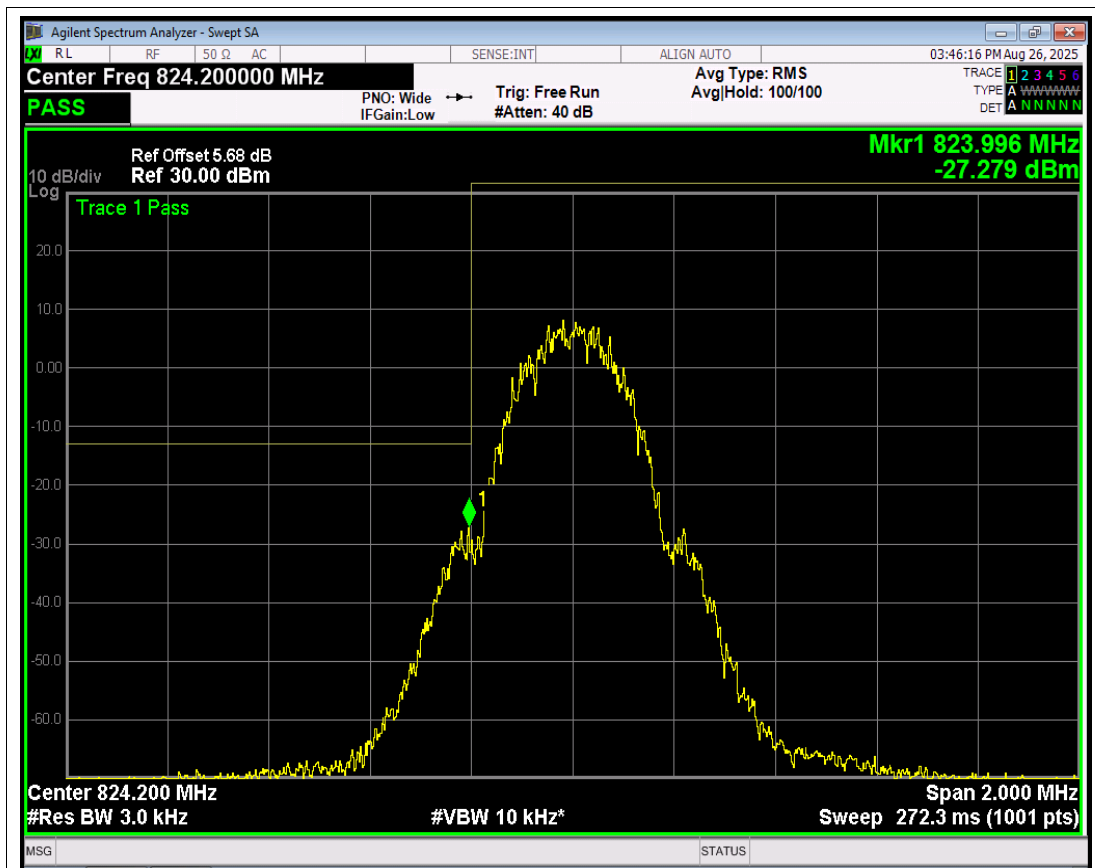
GPRS1900 Channel=661



GPRS1900 Channel=810

Appendix 5.Band edge

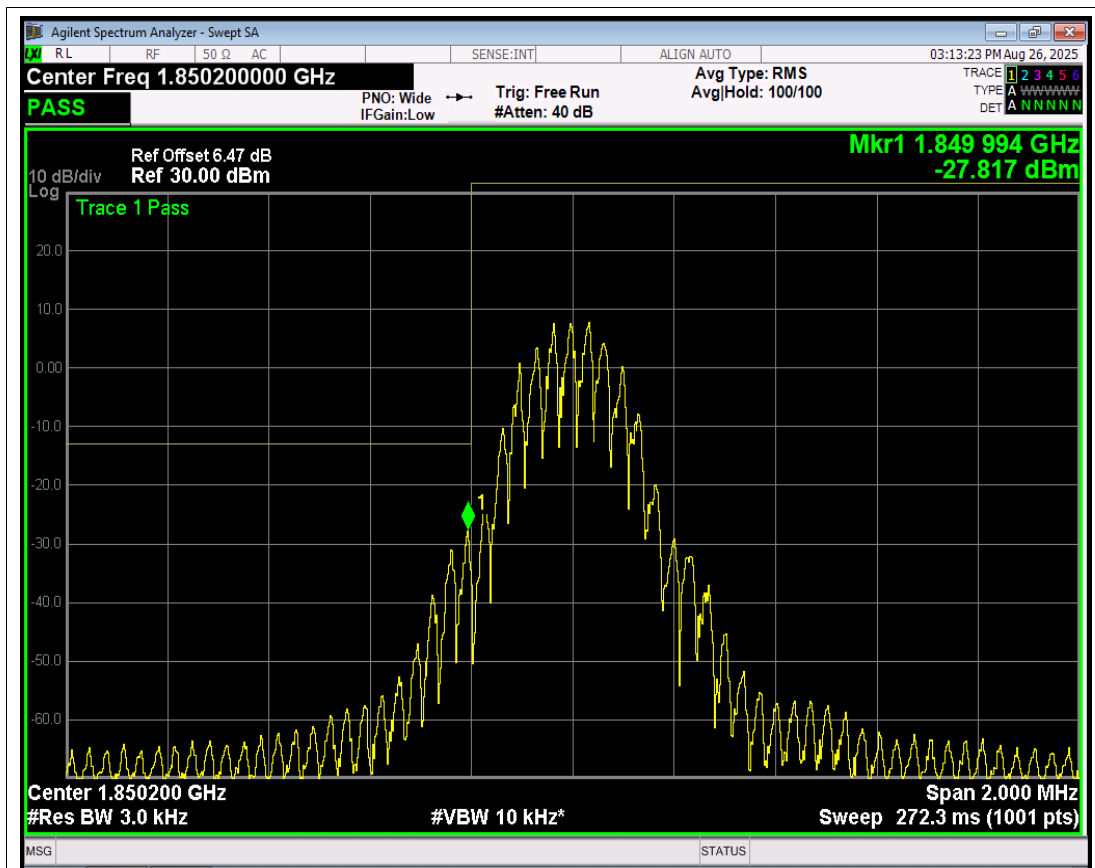
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GPRS850	128	824.2	824.00	-27.27	-13	PASS
GPRS850	251	848.8	849.02	-25.98	-13	PASS
GPRS1900	512	1850.2	1849.99	-27.81	-13	PASS
GPRS1900	810	1909.8	1910.01	-30.98	-13	PASS



GPRS850 Channel=128



GPRS850 Channel=251



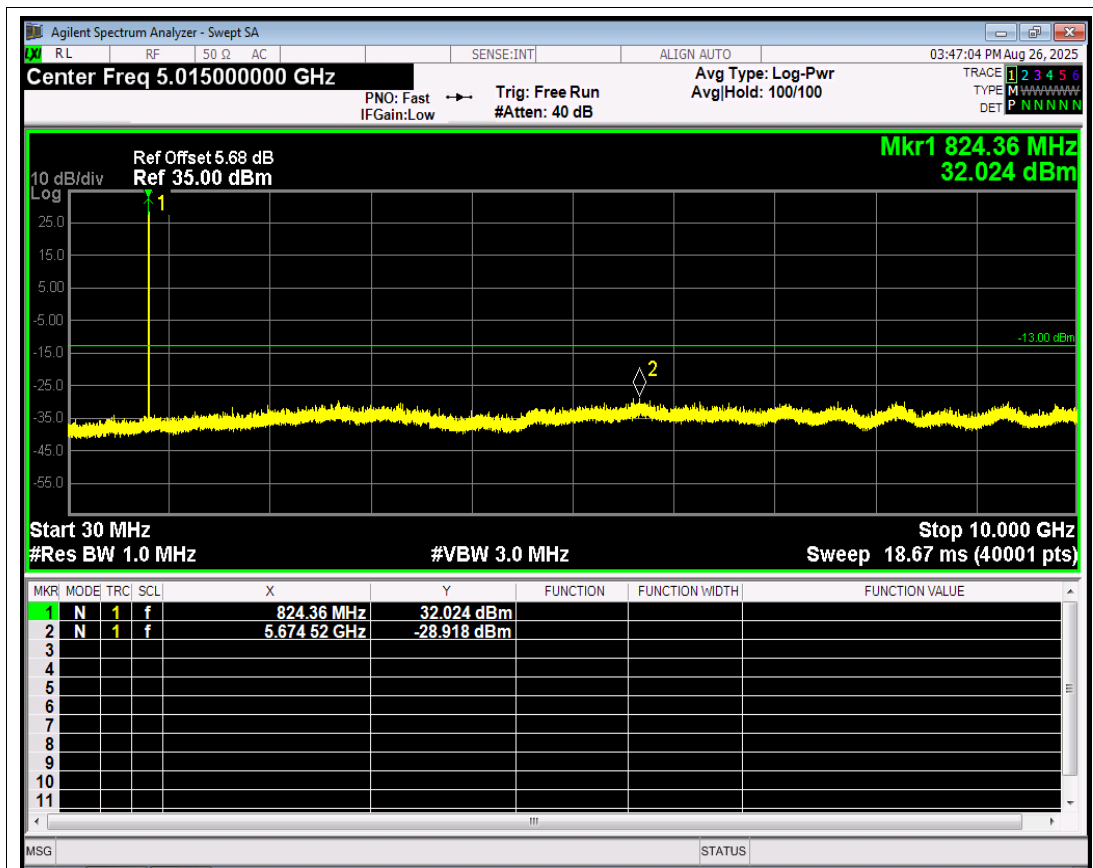
GPRS1900 Channel=512



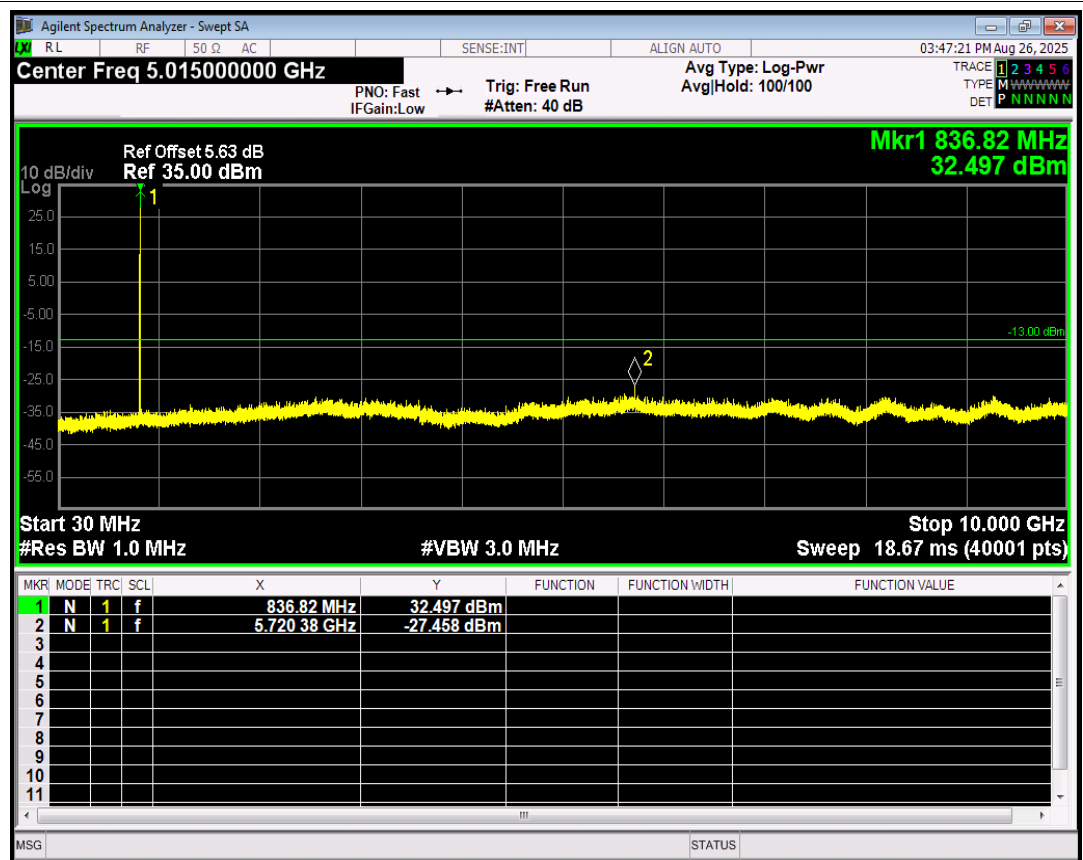
GPRS1900 Channel=810

Appendix 6.Out-of-band emissions

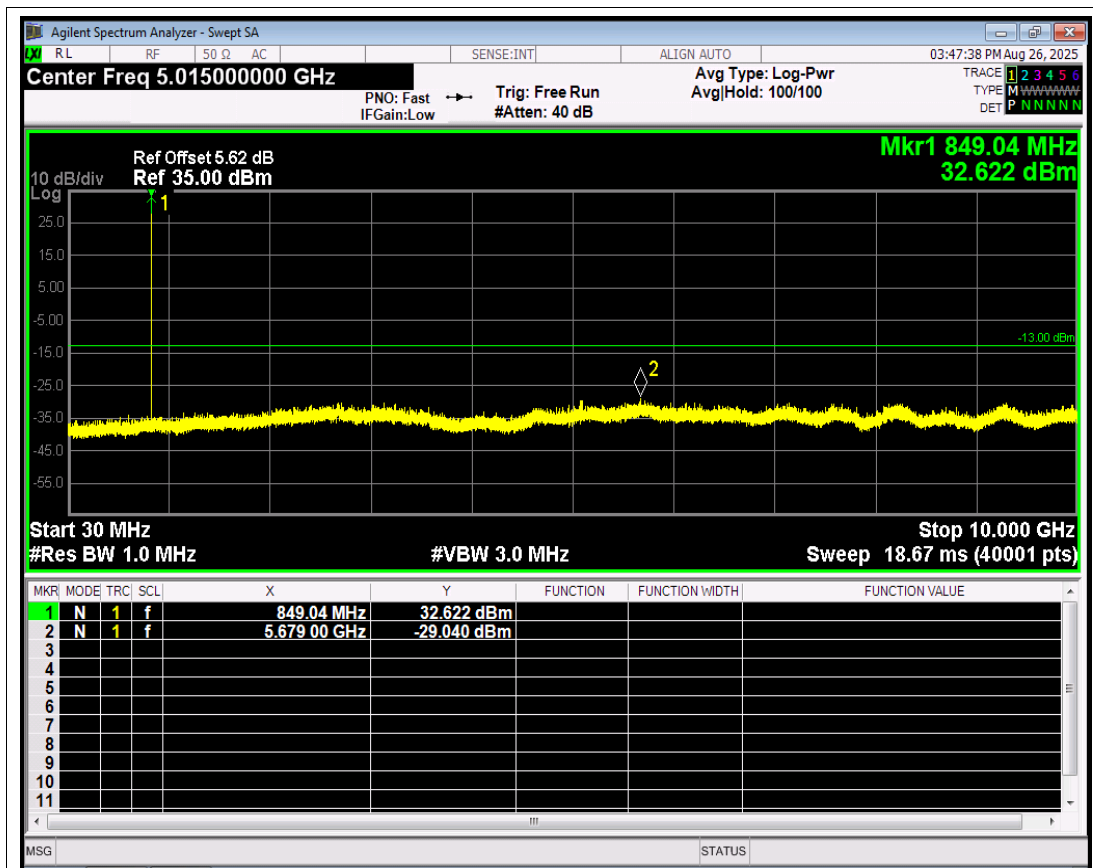
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GPRS850	128	824.2	5674.52	-28.91	-13	PASS
GPRS850	190	836.6	5720.38	-27.45	-13	PASS
GPRS850	251	848.8	5679.00	-29.04	-13	PASS
GPRS1900	512	1850.2	19344.98	-23.41	-13	PASS
GPRS1900	661	1880	19272.09	-23.80	-13	PASS
GPRS1900	810	1909.8	19412.38	-23.34	-13	PASS



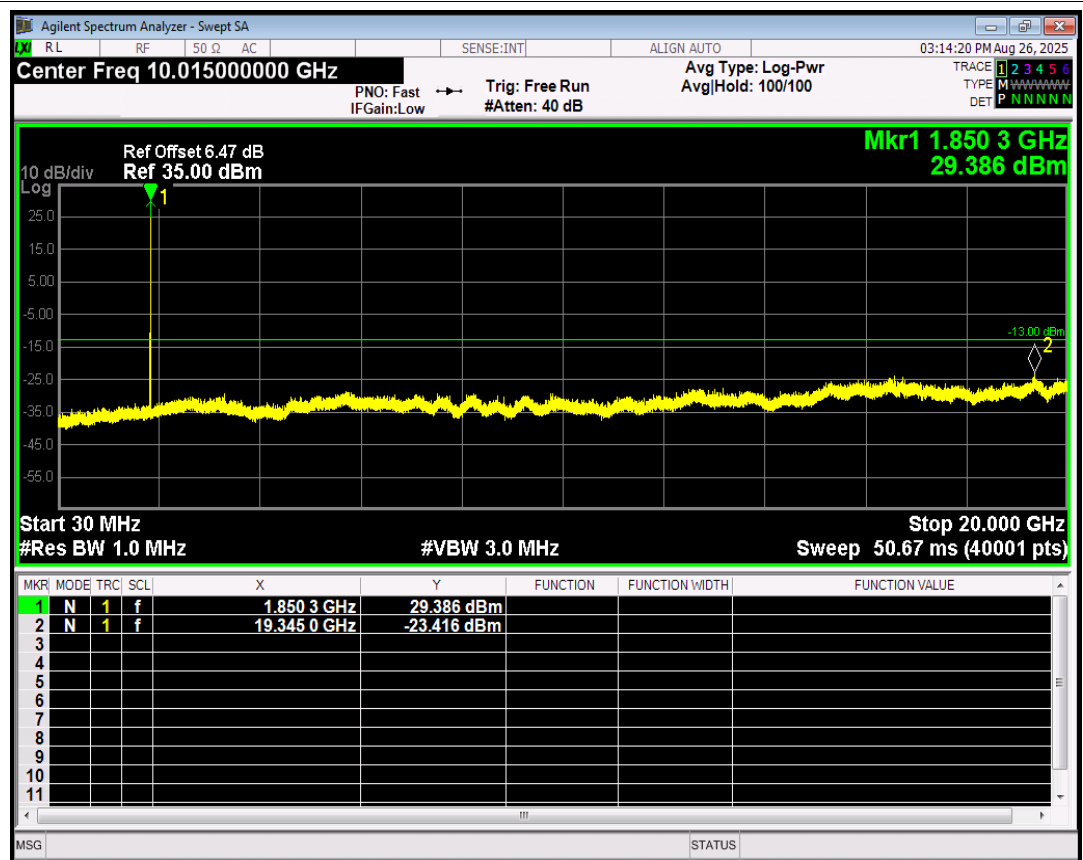
GPRS850 Channel=128



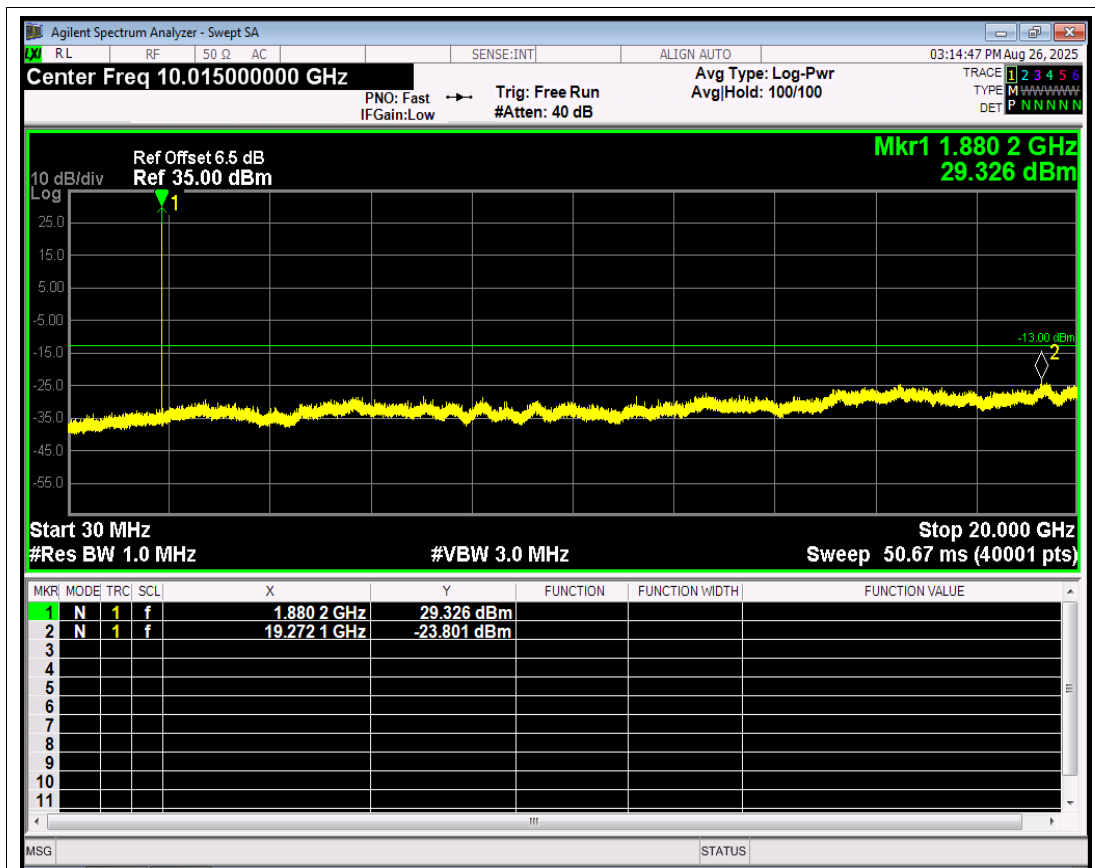
GPRS850 Channel=190



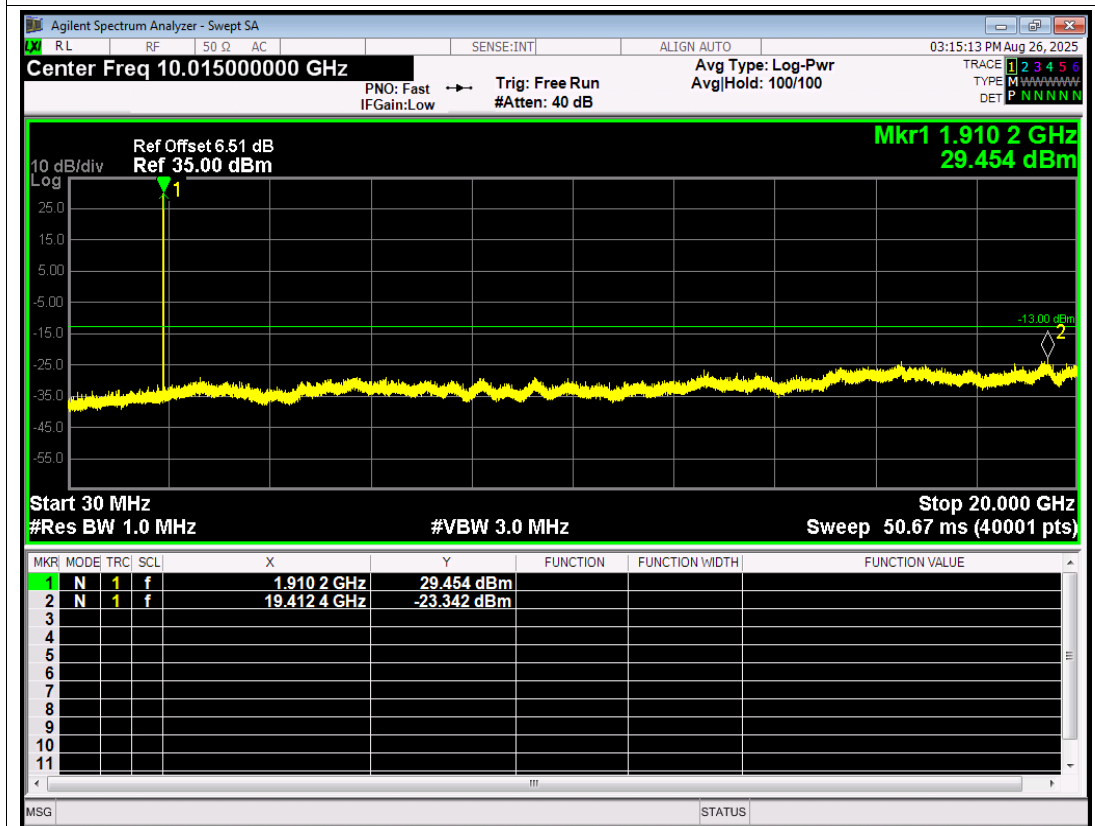
GPRS850 Channel=251



GPRS1900 Channel=512



GPRS1900 Channel=661



GPRS1900 Channel=810