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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	33.44	-2.33	28.96	/	PASS
GPRS850 1 Slot	190	836.6	33.64	-2.33	29.16	/	PASS
GPRS850 1 Slot	251	848.8	33.41	-2.33	28.93	/	PASS
GPRS850 2 Slot	128	824.2	31.45	-2.33	26.97	/	PASS
GPRS850 2 Slot	190	836.6	31.79	-2.33	27.31	/	PASS
GPRS850 2 Slot	251	848.8	31.56	-2.33	27.08	/	PASS
GPRS850 3 Slot	128	824.2	29.63	-2.33	25.15	/	PASS
GPRS850 3 Slot	190	836.6	30.00	-2.33	25.52	/	PASS
GPRS850 3 Slot	251	848.8	29.70	-2.33	25.22	/	PASS
GPRS850 4 Slot	128	824.2	27.57	-2.33	23.09	/	PASS
GPRS850 4 Slot	190	836.6	27.92	-2.33	23.44	/	PASS
GPRS850 4 Slot	251	848.8	27.66	-2.33	23.18	/	PASS
GPRS1900 1 Slot	512	1850.2	31.00	-1.57	/	29.43	PASS
GPRS1900 1 Slot	661	1880	30.87	-1.57	/	29.3	PASS
GPRS1900 1 Slot	810	1909.8	30.90	-1.57	/	29.33	PASS
GPRS1900 2 Slot	512	1850.2	29.13	-1.57	/	27.56	PASS
GPRS1900 2 Slot	661	1880	28.95	-1.57	/	27.38	PASS
GPRS1900 2 Slot	810	1909.8	28.93	-1.57	/	27.36	PASS
GPRS1900 3 Slot	512	1850.2	27.76	-1.57	/	26.19	PASS
GPRS1900 3 Slot	661	1880	27.54	-1.57	/	25.97	PASS

Slot							
GPRS1900 3 Slot	810	1909.8	27.55	-1.57	/	25.98	PASS
GPRS1900 4 Slot	512	1850.2	25.80	-1.57	/	24.23	PASS
GPRS1900 4 Slot	661	1880	25.61	-1.57	/	24.04	PASS
GPRS1900 4 Slot	810	1909.8	25.62	-1.57	/	24.05	PASS

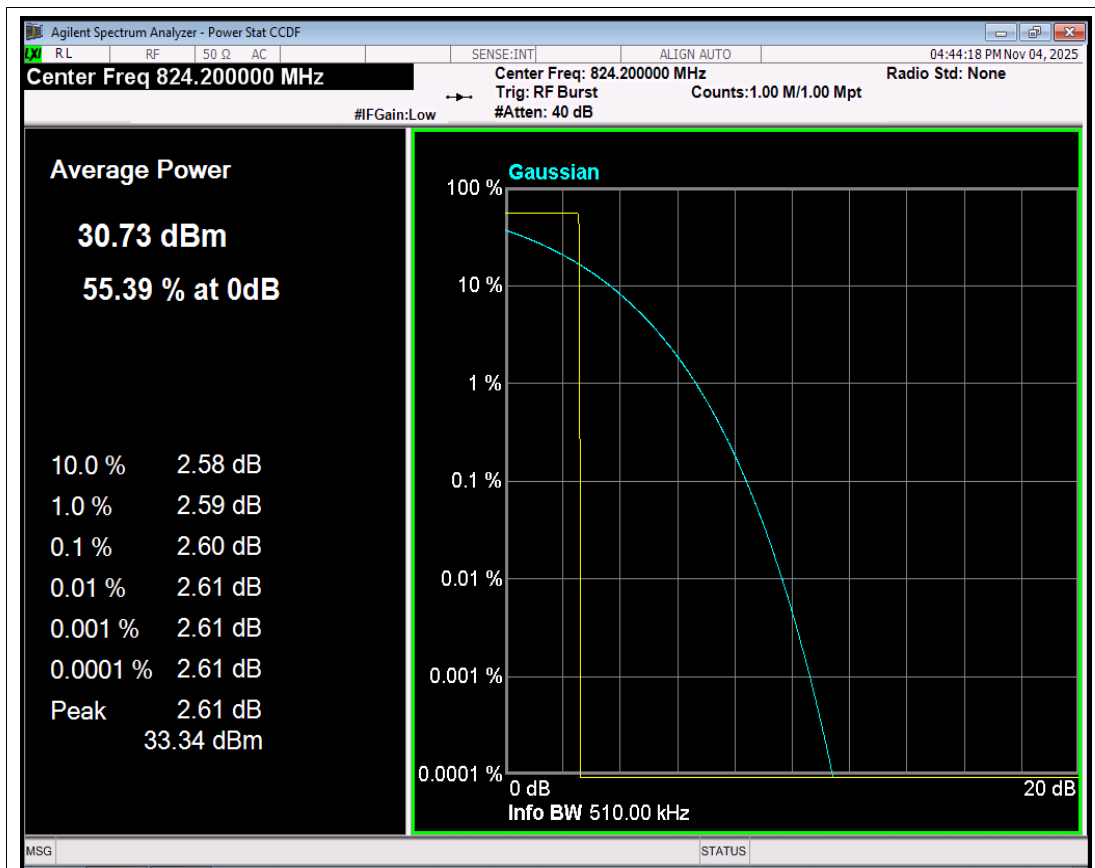
Appendix 2.Frequency stability

Band	Channel	Frequency (MHz)	Voltage (Vdc)	Temperature (C)	Result (Hz)	Result (ppm)	Low Limit (ppm)	high Limit (ppm)	Verdict
GPRS850	128	824.2	LV	NT	-2.13	-0.003	-2.5	2.5	PASS
GPRS850	128	824.2	NV	NT	-4.81	-0.006	-2.5	2.5	PASS
GPRS850	128	824.2	HV	NT	3.33	0.004	-2.5	2.5	PASS
GPRS850	190	836.6	LV	NT	-1.65	-0.002	-2.5	2.5	PASS
GPRS850	190	836.6	NV	NT	-1.74	-0.002	-2.5	2.5	PASS
GPRS850	190	836.6	HV	NT	0.81	0.001	-2.5	2.5	PASS
GPRS850	251	848.8	LV	NT	-3.23	-0.004	-2.5	2.5	PASS
GPRS850	251	848.8	NV	NT	-0.19	0.000	-2.5	2.5	PASS
GPRS850	251	848.8	HV	NT	0.68	0.001	-2.5	2.5	PASS
GPRS1900	512	1850.2	LV	NT	3.39	0.002	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	NT	-3.62	-0.002	-2.5	2.5	PASS
GPRS1900	512	1850.2	HV	NT	2.52	0.001	-2.5	2.5	PASS
GPRS1900	661	1880	LV	NT	0.84	0.000	-2.5	2.5	PASS
GPRS1900	661	1880	NV	NT	-1.81	-0.001	-2.5	2.5	PASS
GPRS1900	661	1880	HV	NT	-0.19	0.000	-2.5	2.5	PASS
GPRS1900	810	1909.8	LV	NT	-6.81	-0.004	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	NT	-15.79	-0.008	-2.5	2.5	PASS
GPRS1900	810	1909.8	HV	NT	-14.43	-0.008	-2.5	2.5	PASS
GPRS850	128	824.2	NV	-30	-5.59	-0.007	-2.5	2.5	PASS
GPRS850	128	824.2	NV	-20	1.78	0.002	-2.5	2.5	PASS
GPRS850	128	824.2	NV	0	11.17	0.014	-2.5	2.5	PASS
GPRS850	128	824.2	NV	10	4.16	0.005	-2.5	2.5	PASS
GPRS850	128	824.2	NV	20	3.13	0.004	-2.5	2.5	PASS
GPRS850	128	824.2	NV	30	16.63	0.020	-2.5	2.5	PASS
GPRS850	128	824.2	NV	40	6.33	0.008	-2.5	2.5	PASS
GPRS850	128	824.2	NV	50	3.45	0.004	-2.5	2.5	PASS
GPRS850	190	836.6	NV	-30	8.94	0.011	-2.5	2.5	PASS
GPRS850	190	836.6	NV	-20	8.72	0.010	-2.5	2.5	PASS
GPRS850	190	836.6	NV	0	10.07	0.012	-2.5	2.5	PASS
GPRS850	190	836.6	NV	10	10.33	0.012	-2.5	2.5	PASS
GPRS850	190	836.6	NV	20	8.88	0.011	-2.5	2.5	PASS
GPRS850	190	836.6	NV	30	11.62	0.014	-2.5	2.5	PASS
GPRS850	190	836.6	NV	40	7.81	0.009	-2.5	2.5	PASS
GPRS850	190	836.6	NV	50	10.17	0.012	-2.5	2.5	PASS
GPRS850	251	848.8	NV	-30	8.91	0.010	-2.5	2.5	PASS
GPRS850	251	848.8	NV	-20	10.04	0.012	-2.5	2.5	PASS
GPRS850	251	848.8	NV	0	10.20	0.012	-2.5	2.5	PASS
GPRS850	251	848.8	NV	10	12.33	0.015	-2.5	2.5	PASS
GPRS850	251	848.8	NV	20	9.46	0.011	-2.5	2.5	PASS
GPRS850	251	848.8	NV	30	10.62	0.013	-2.5	2.5	PASS

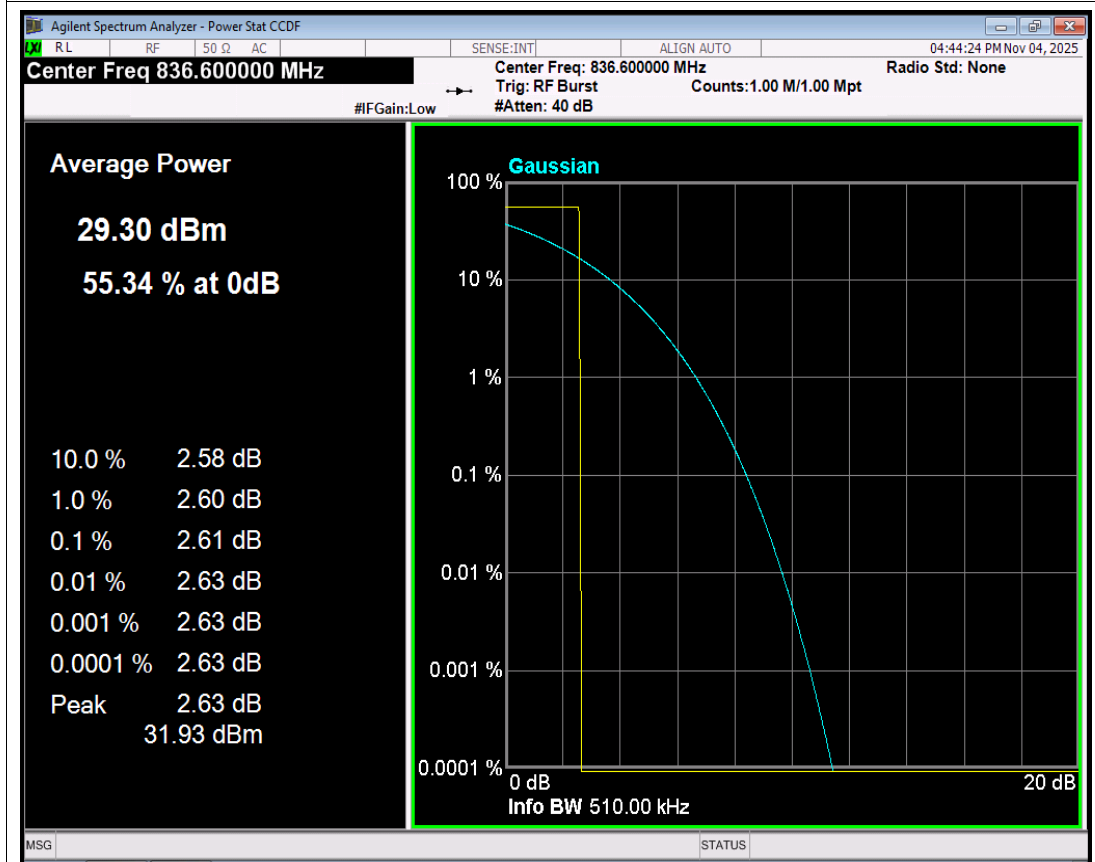
GPRS850	251	848.8	NV	40	7.88	0.009	-2.5	2.5	PASS
GPRS850	251	848.8	NV	50	8.88	0.010	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	-30	7.88	0.004	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	-20	7.14	0.004	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	0	6.42	0.003	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	10	8.23	0.004	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	20	9.65	0.005	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	30	7.49	0.004	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	40	10.65	0.006	-2.5	2.5	PASS
GPRS1900	512	1850.2	NV	50	6.49	0.004	-2.5	2.5	PASS
GPRS1900	661	1880	NV	-30	9.17	0.005	-2.5	2.5	PASS
GPRS1900	661	1880	NV	-20	6.52	0.003	-2.5	2.5	PASS
GPRS1900	661	1880	NV	0	-2.45	-0.001	-2.5	2.5	PASS
GPRS1900	661	1880	NV	10	-1.94	-0.001	-2.5	2.5	PASS
GPRS1900	661	1880	NV	20	11.49	0.006	-2.5	2.5	PASS
GPRS1900	661	1880	NV	30	10.75	0.006	-2.5	2.5	PASS
GPRS1900	661	1880	NV	40	3.78	0.002	-2.5	2.5	PASS
GPRS1900	661	1880	NV	50	-1.26	-0.001	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	-30	2.81	0.001	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	-20	-0.03	0.000	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	0	8.39	0.004	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	10	8.62	0.005	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	20	3.16	0.002	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	30	7.20	0.004	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	40	3.55	0.002	-2.5	2.5	PASS
GPRS1900	810	1909.8	NV	50	6.91	0.004	-2.5	2.5	PASS

Appendix 3. Peak-to-Average Ratio

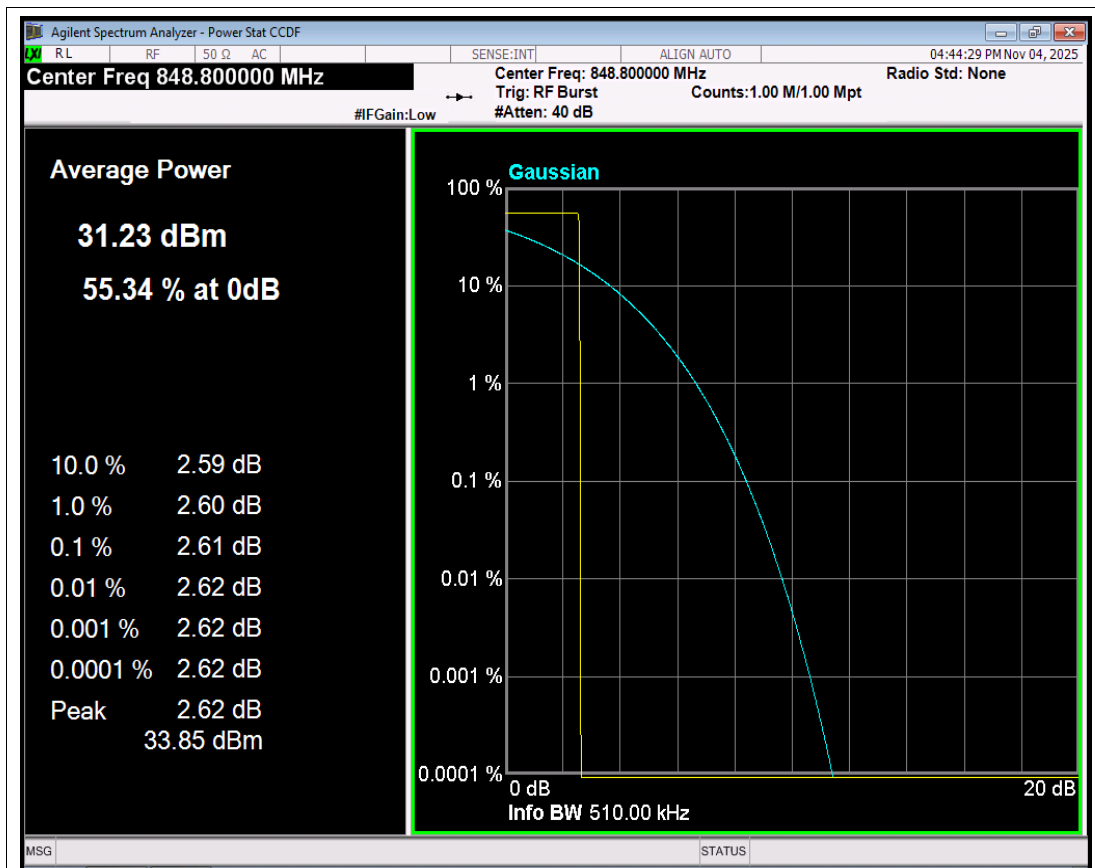
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Result (dB)</i>	<i>high Limit (dB)</i>	<i>Verdict</i>
GPRS850	128	824.2	2.599642073	13.00	PASS
GPRS850	190	836.6	2.613969231	13.00	PASS
GPRS850	251	848.8	2.609687079	13.00	PASS
GPRS1900	512	1850.2	3.807745215	13.00	PASS
GPRS1900	661	1880	3.133312821	13.00	PASS
GPRS1900	810	1909.8	3.098569364	13.00	PASS



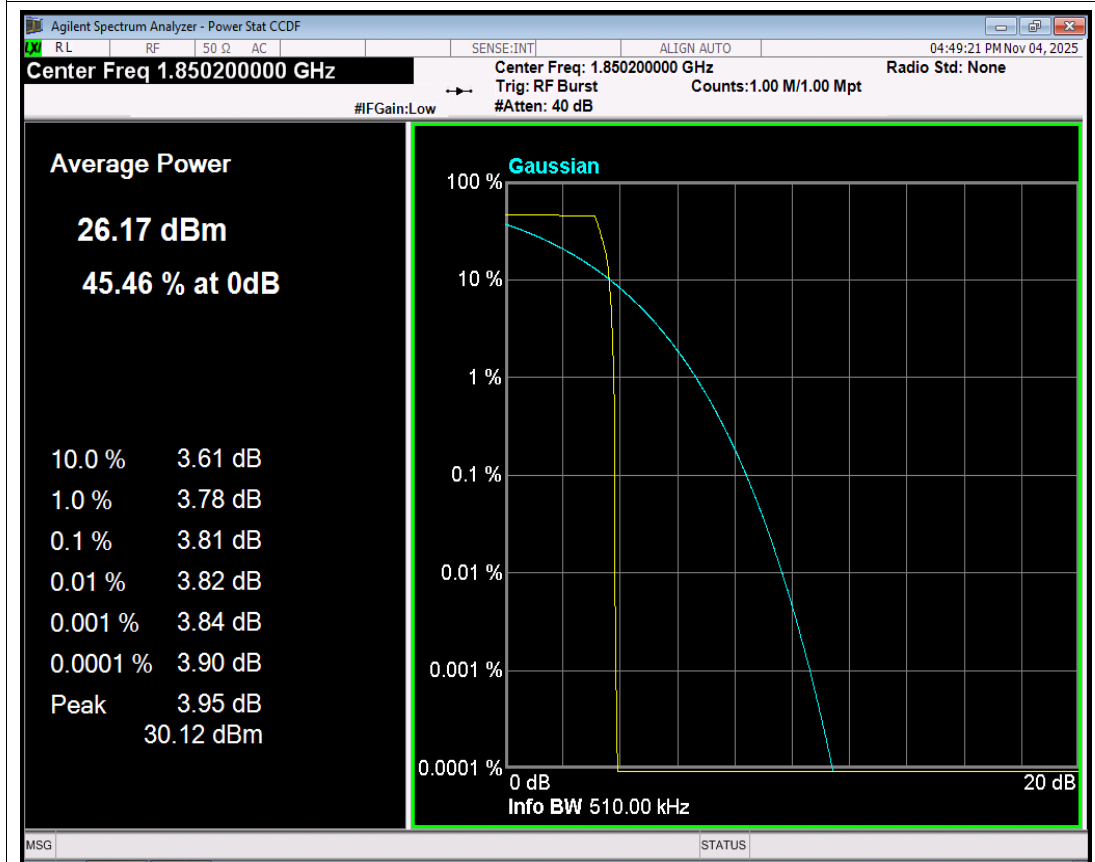
GPRS850 Channel=128



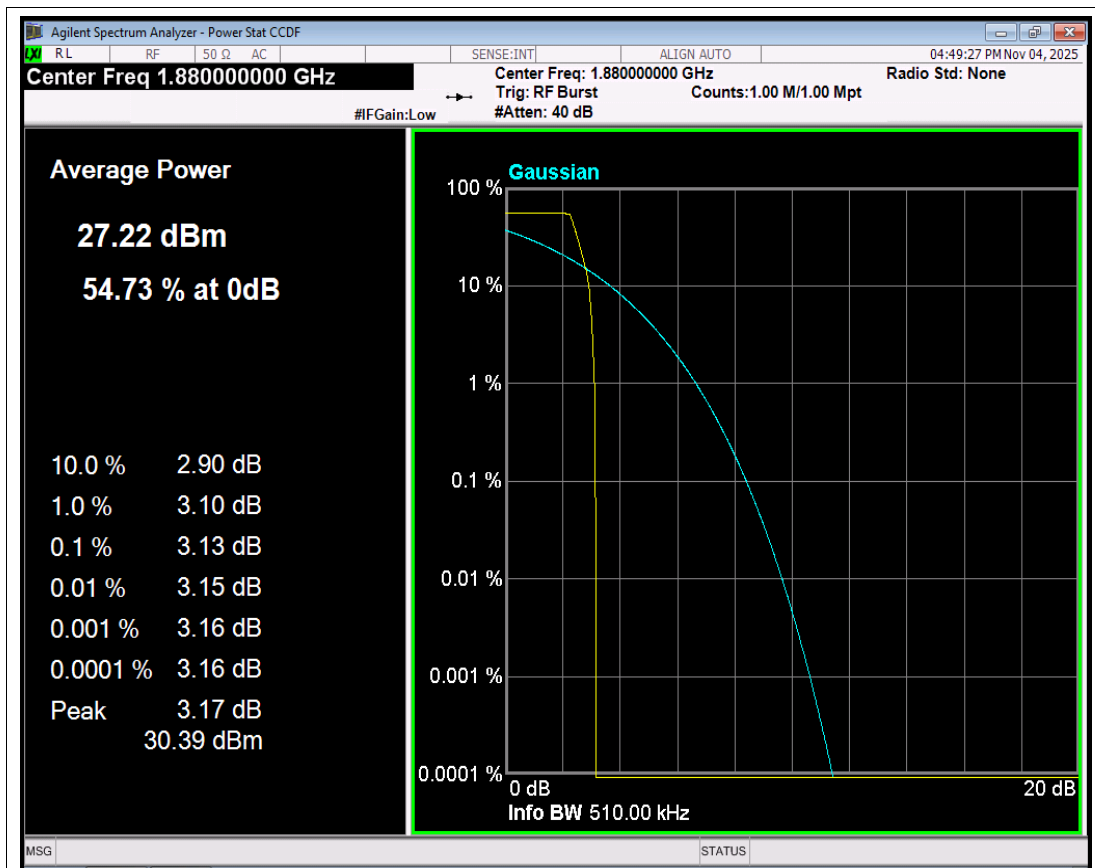
GPRS850 Channel=190



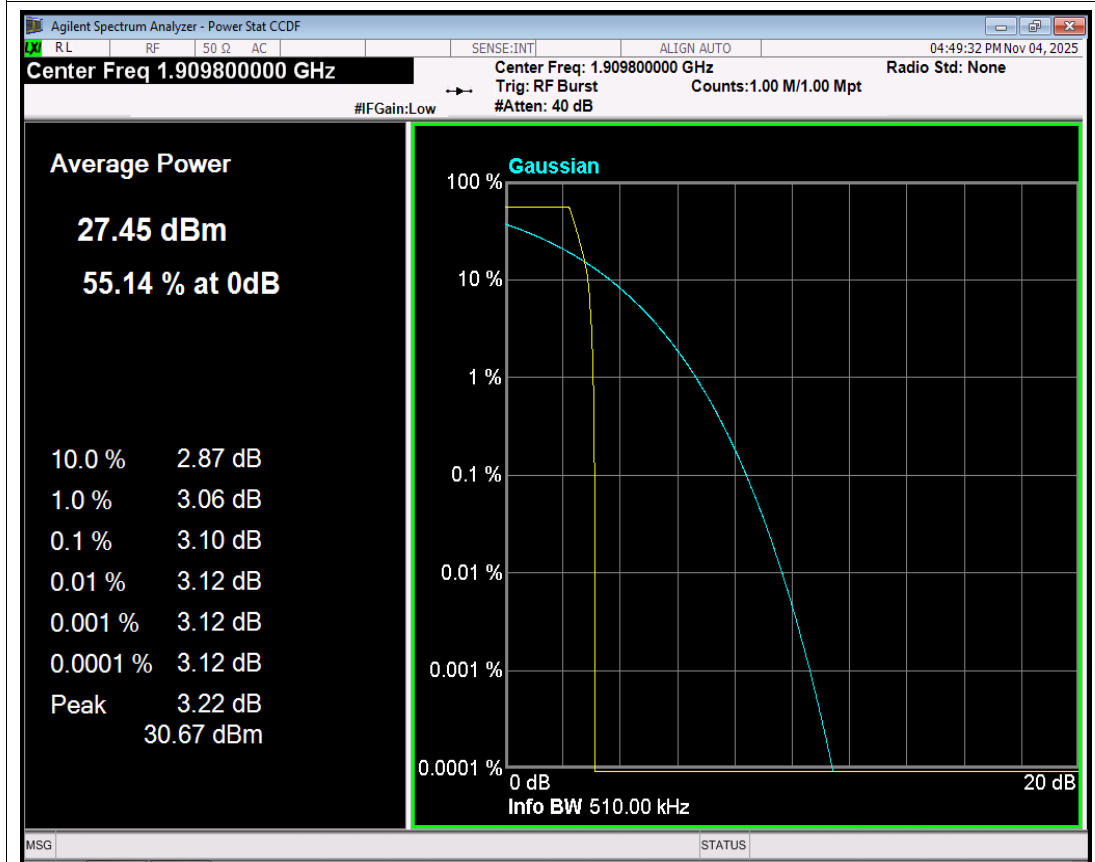
GPRS850 Channel=251



GPRS1900 Channel=512



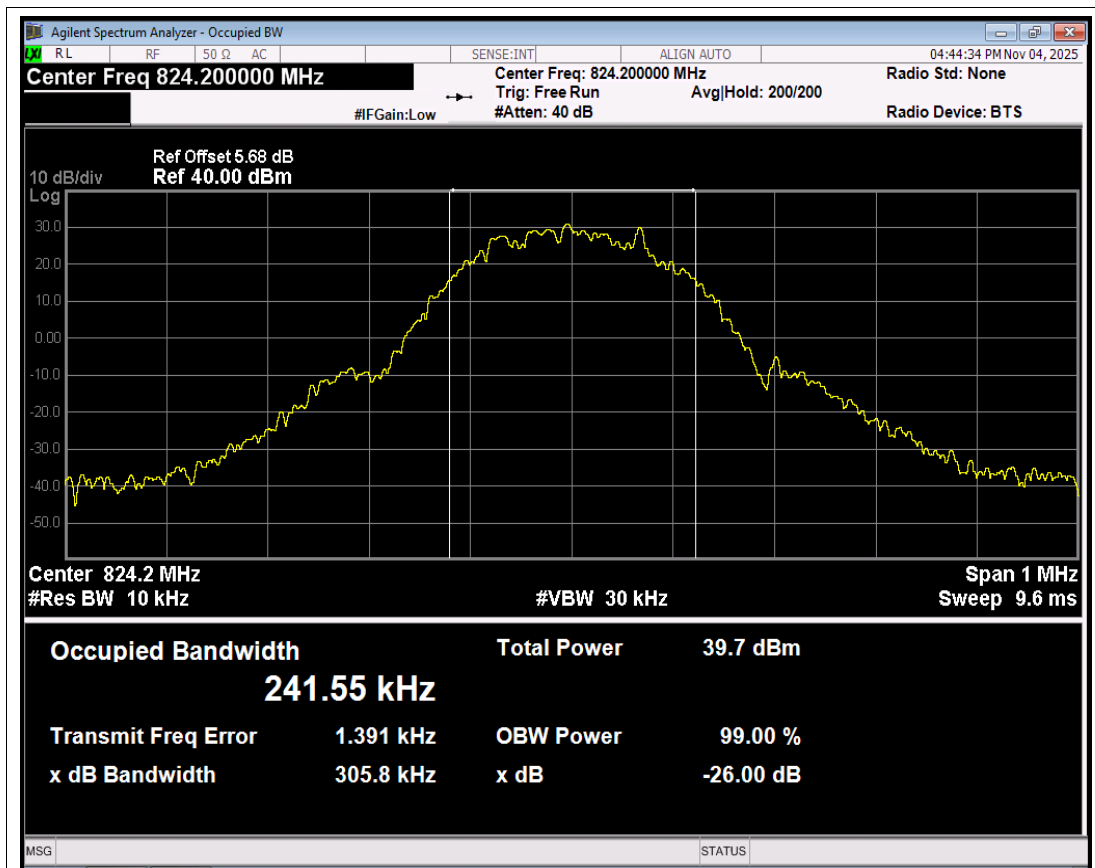
GPRS1900 Channel=661



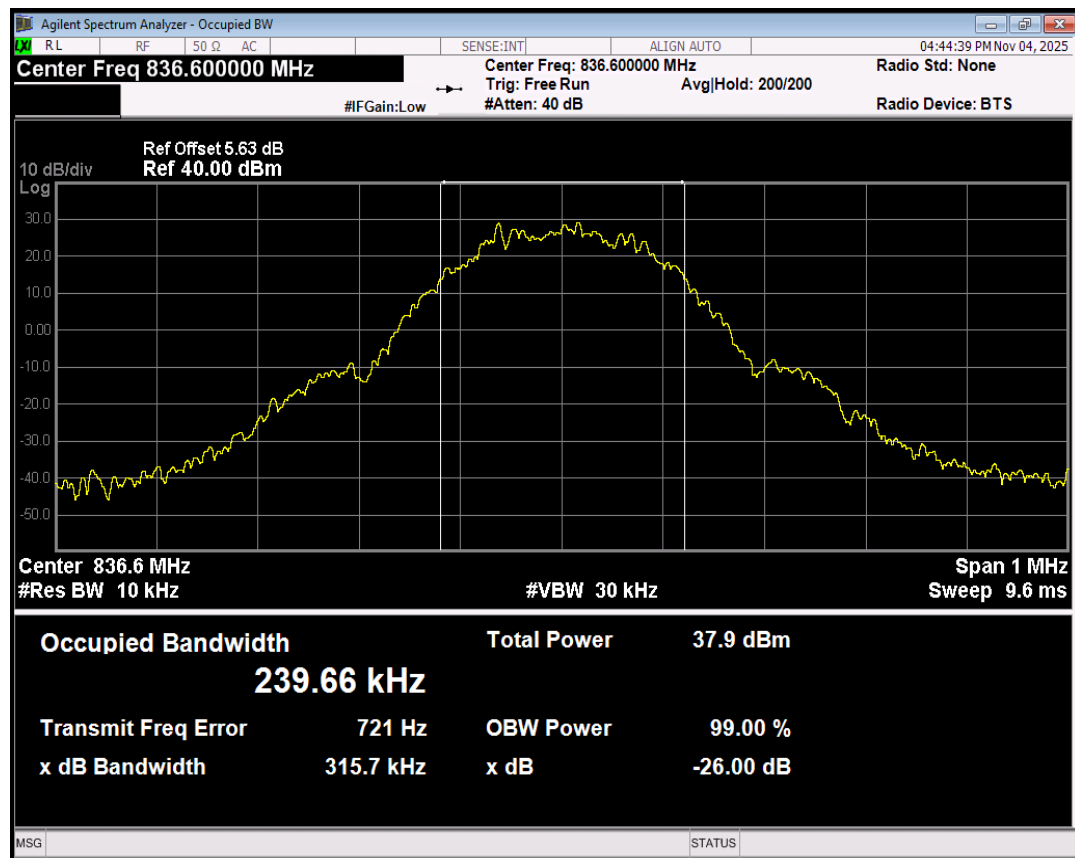
GPRS1900 Channel=810

Appendix 4.Occupied bandwidth

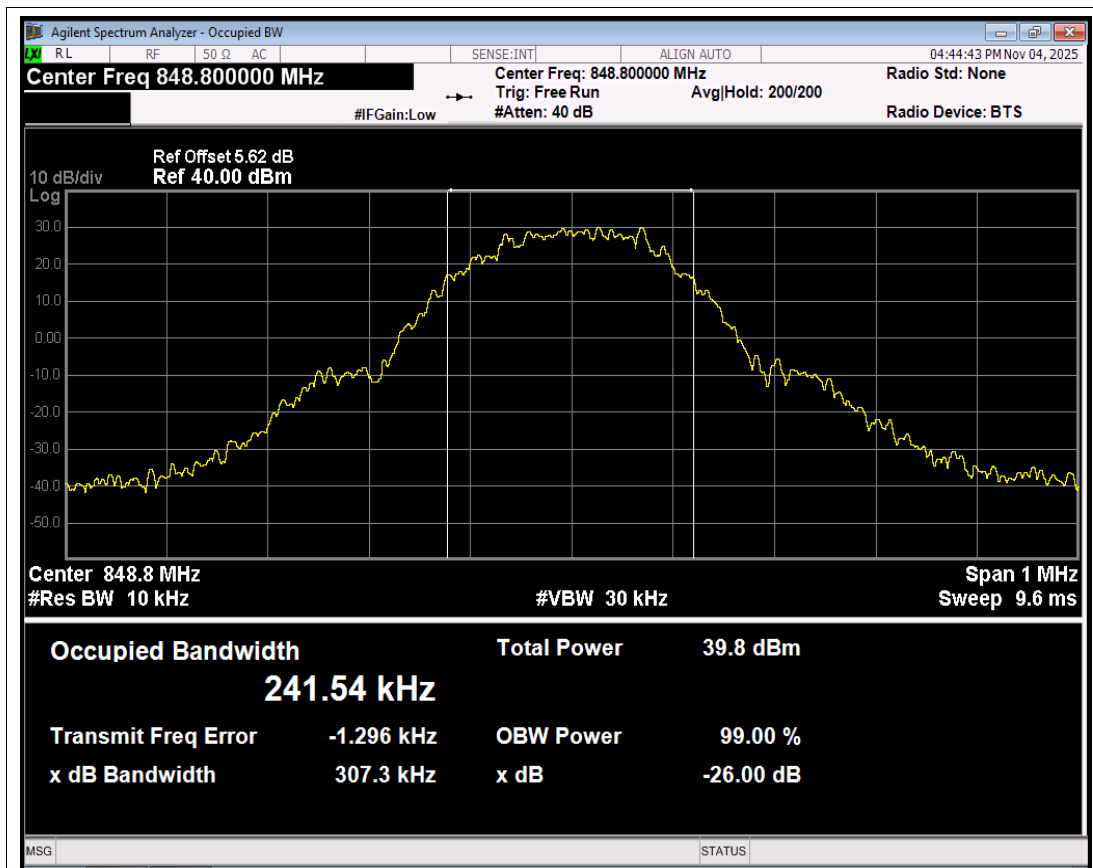
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>99% OBW (kHz)</i>	<i>-26dB EBW (kHz)</i>	<i>Verdict</i>
GPRS850	128	824.2	241.550	305.810	PASS
GPRS850	190	836.6	239.665	315.654	PASS
GPRS850	251	848.8	241.539	307.304	PASS
GPRS1900	512	1850.2	242.610	318.252	PASS
GPRS1900	661	1880	243.994	319.957	PASS
GPRS1900	810	1909.8	242.623	313.550	PASS



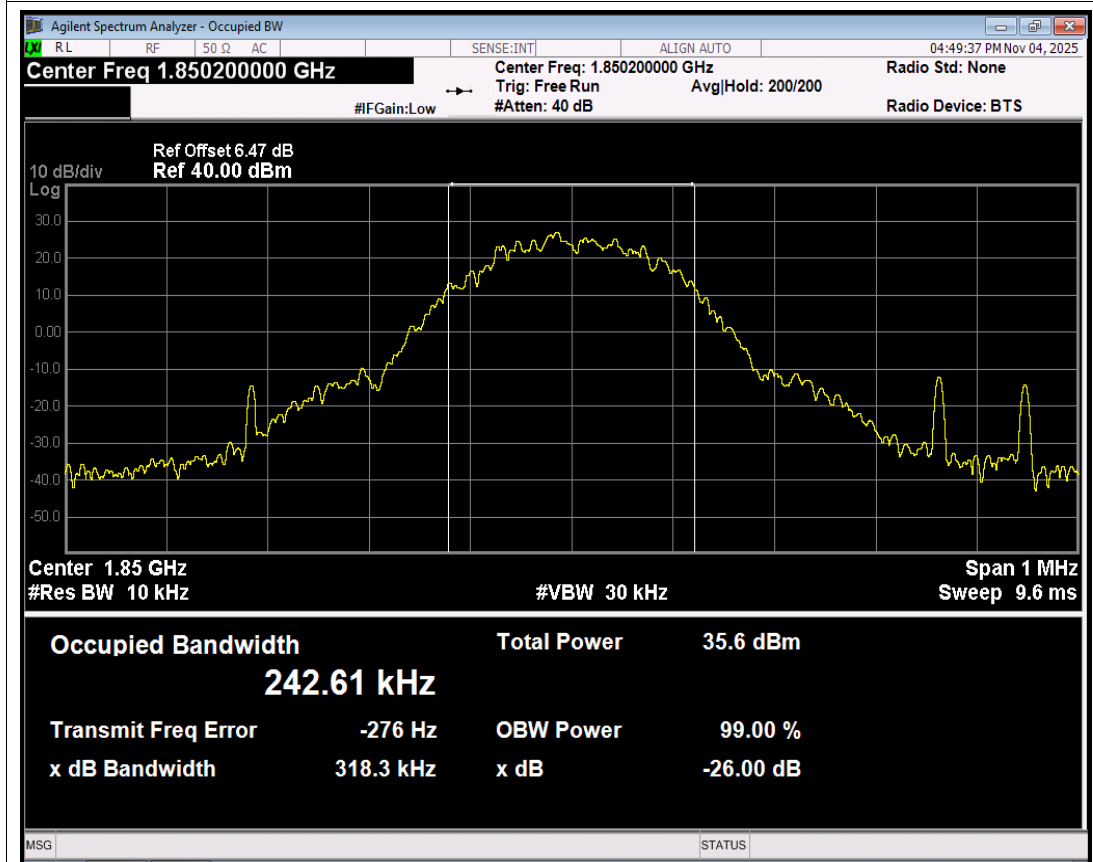
GPRS850 Channel=128



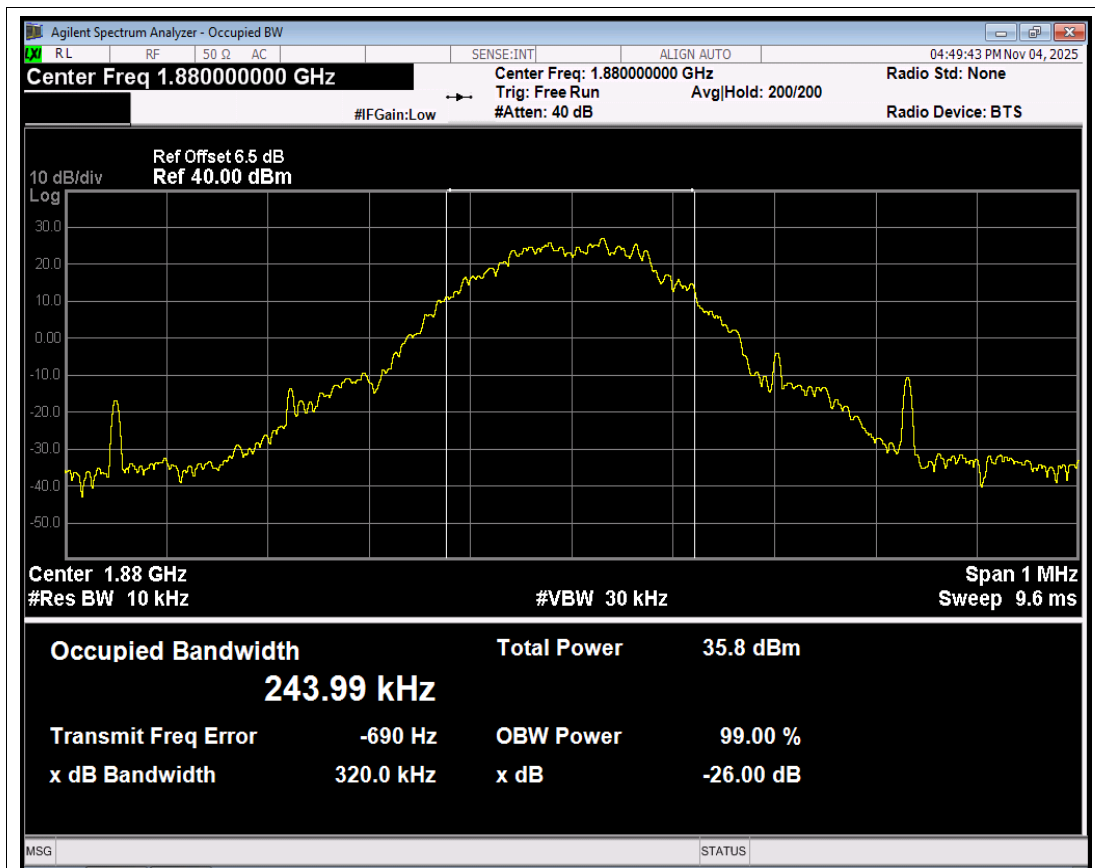
GPRS850 Channel=190



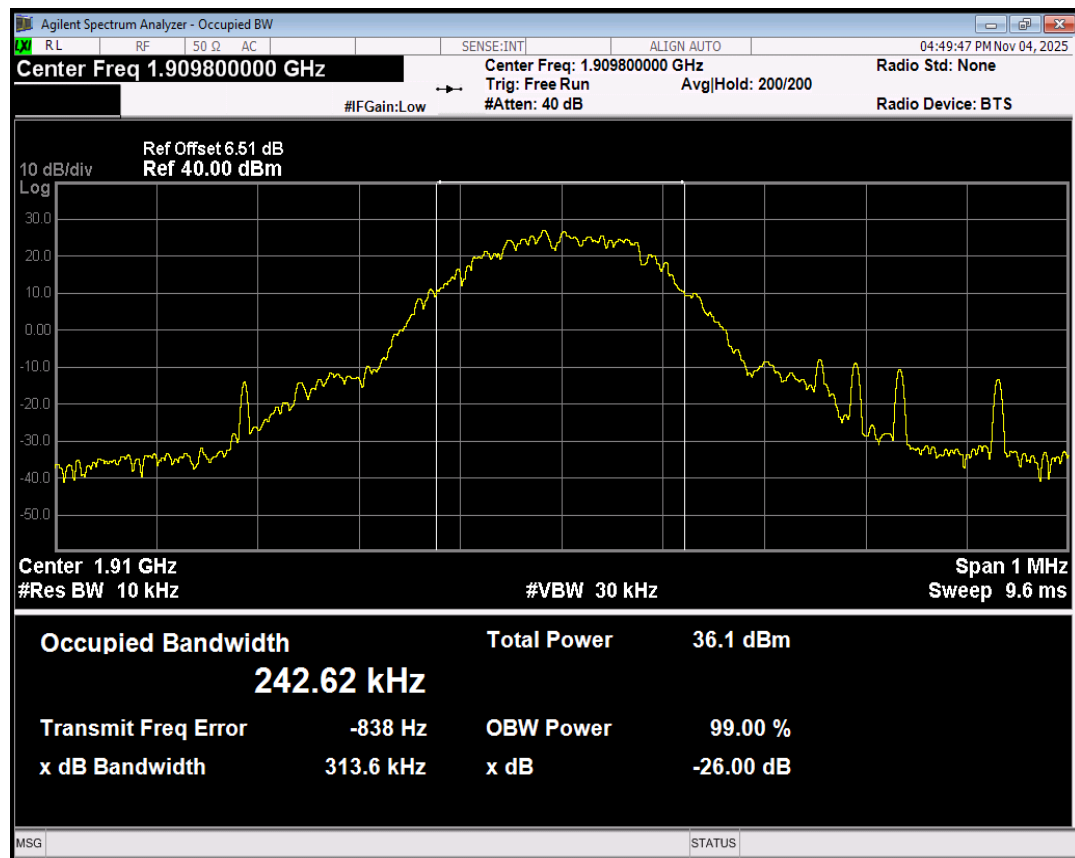
GPRS850 Channel=251



GPRS1900 Channel=512



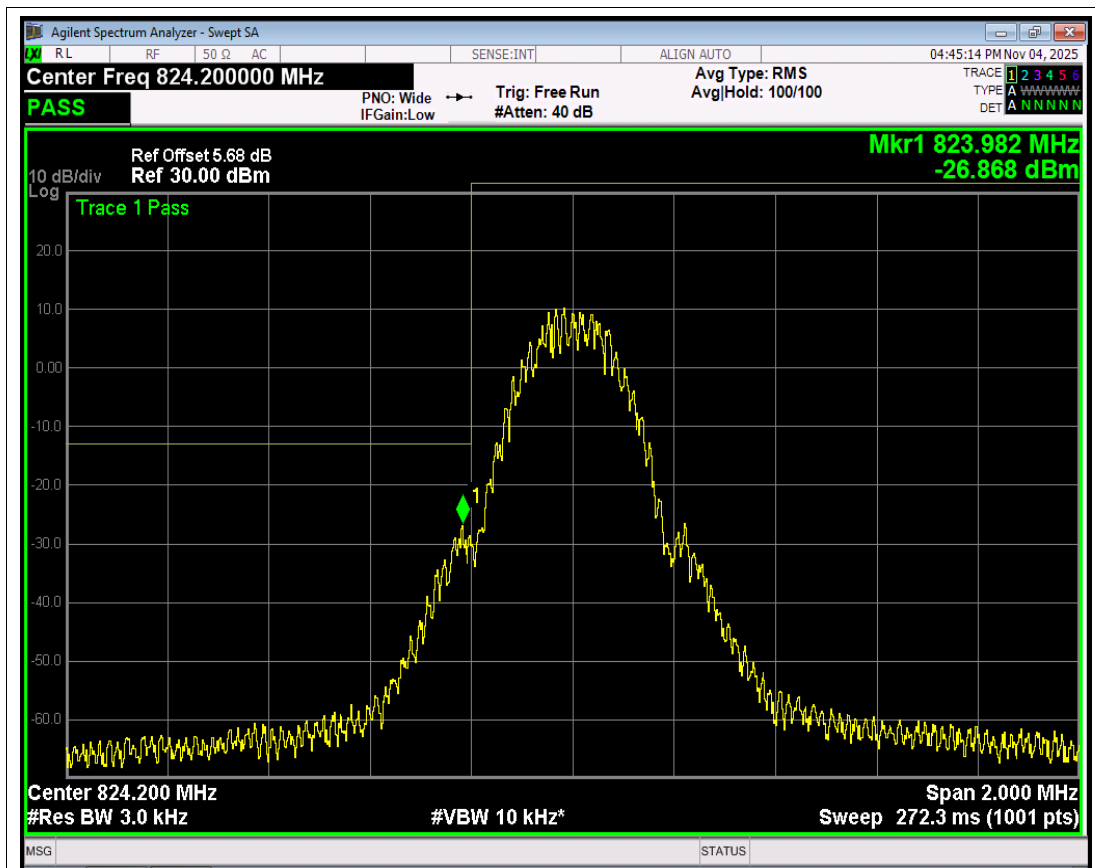
GPRS1900 Channel=661



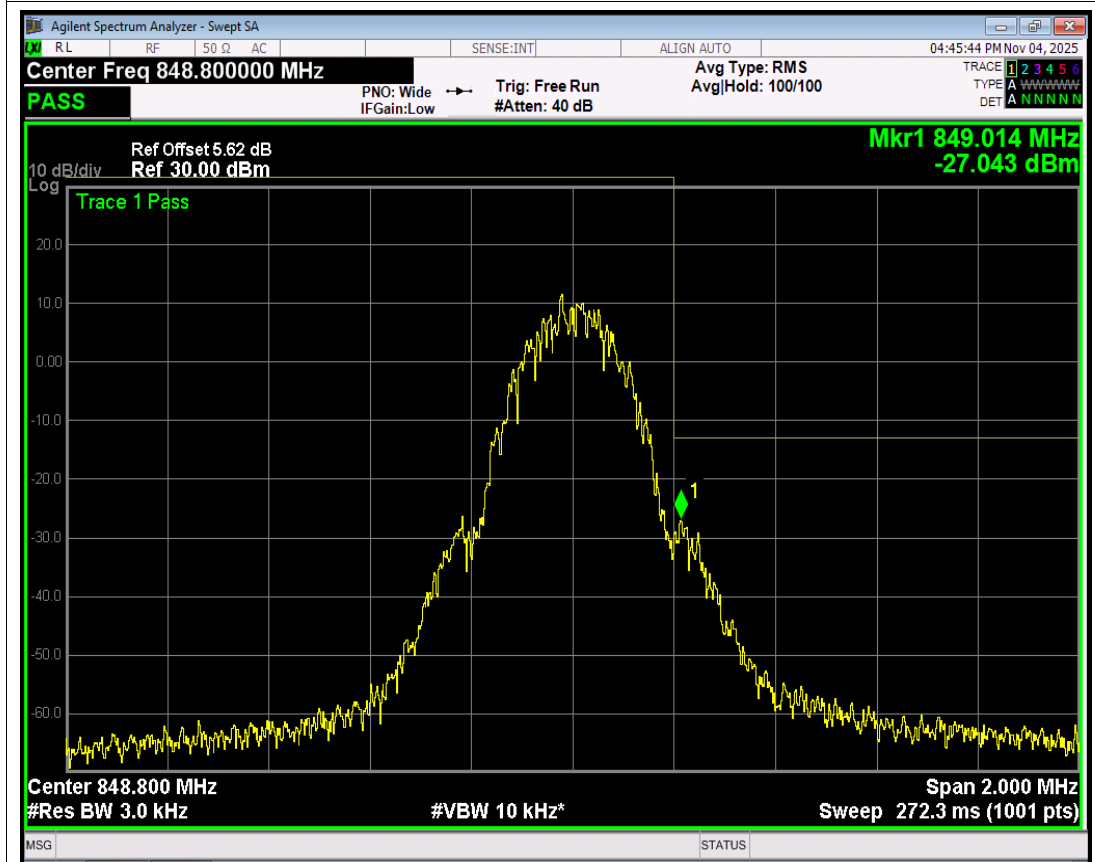
GPRS1900 Channel=810

Appendix 5.Band edge

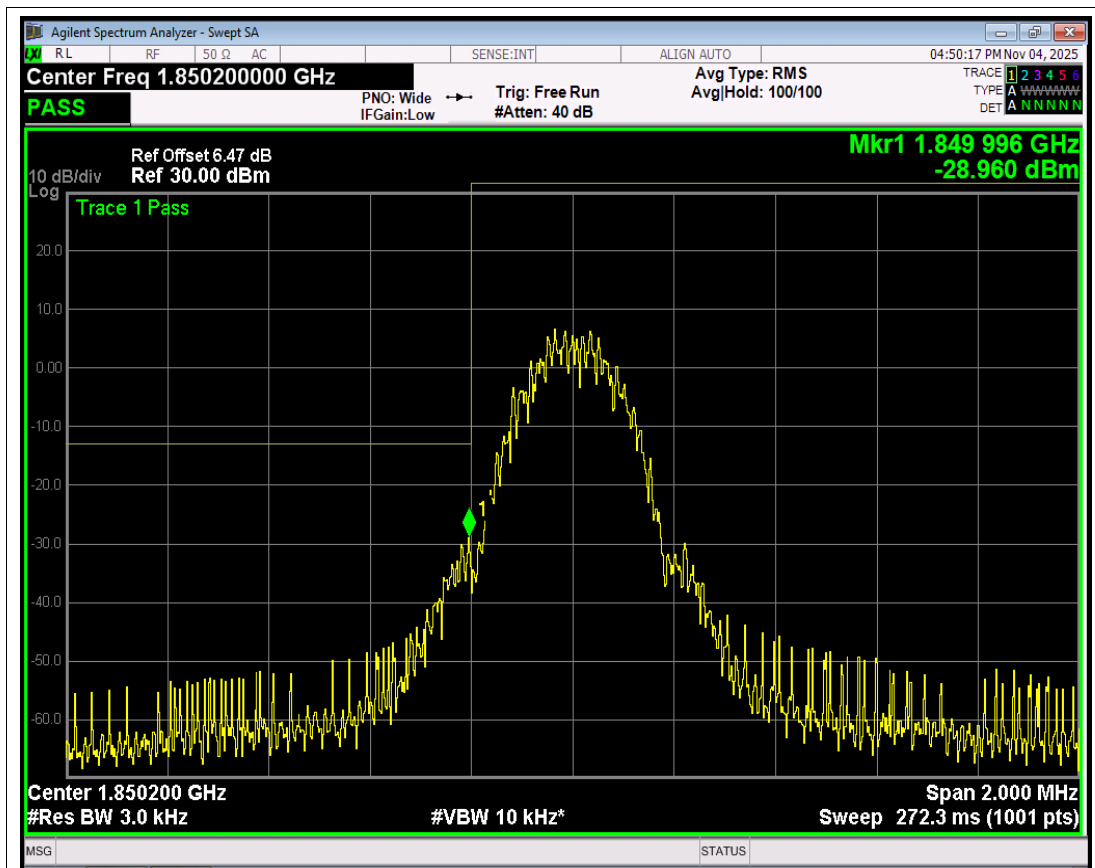
<i>Band</i>	<i>Channel</i>	<i>Frequency (MHz)</i>	<i>Spur Freq (MHz)</i>	<i>Spur Level (dBm)</i>	<i>Limit (dBm)</i>	<i>Verdict</i>
GPRS850	128	824.2	823.98	-26.86	-13	PASS
GPRS850	251	848.8	849.01	-27.04	-13	PASS
GPRS1900	512	1850.2	1850.00	-28.95	-13	PASS
GPRS1900	810	1909.8	1910.03	-29.78	-13	PASS



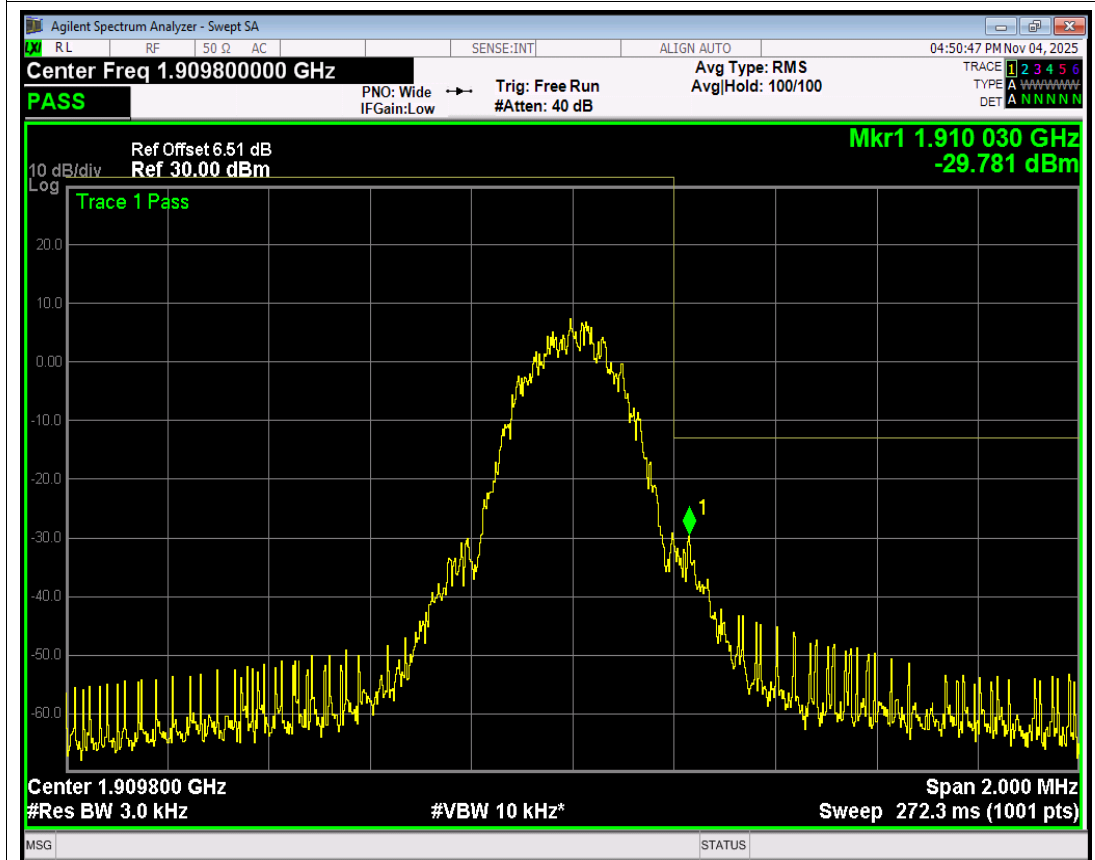
GPRS850 Channel=128



GPRS850 Channel=251



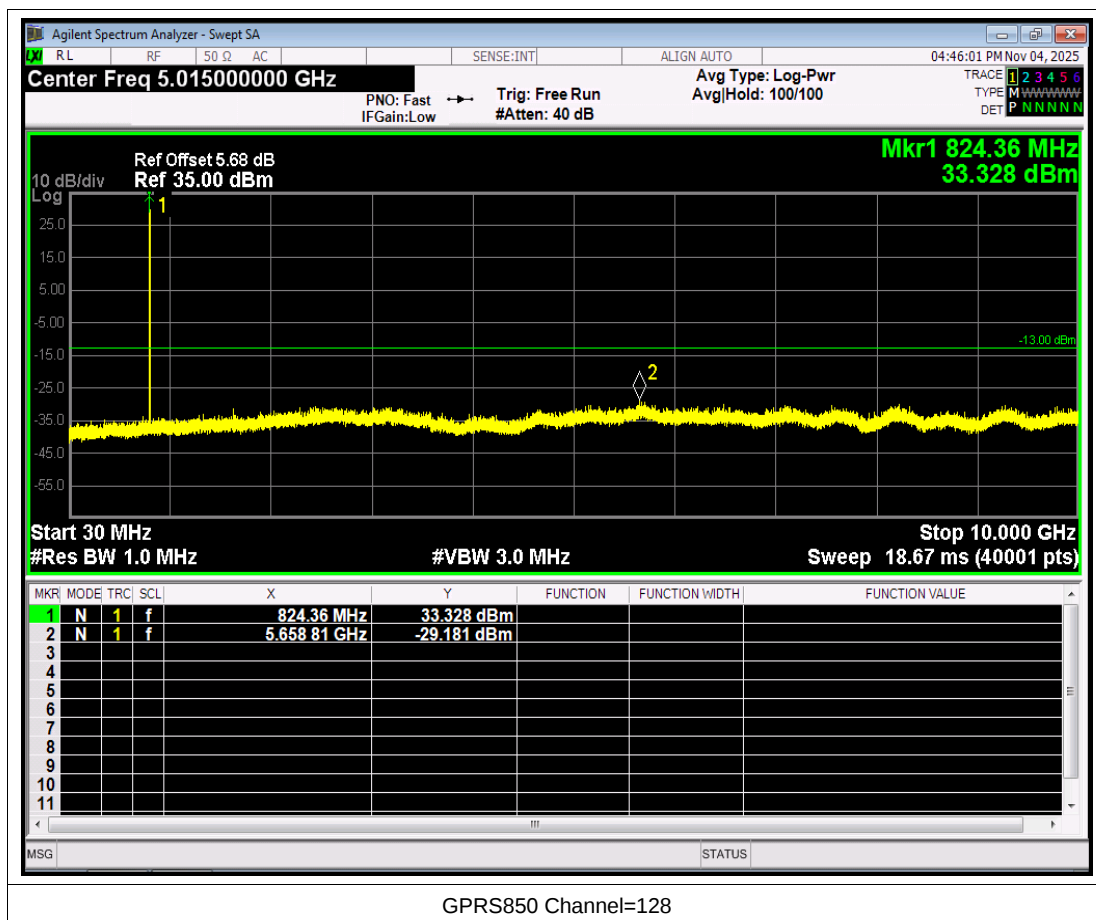
GPRS1900 Channel=512

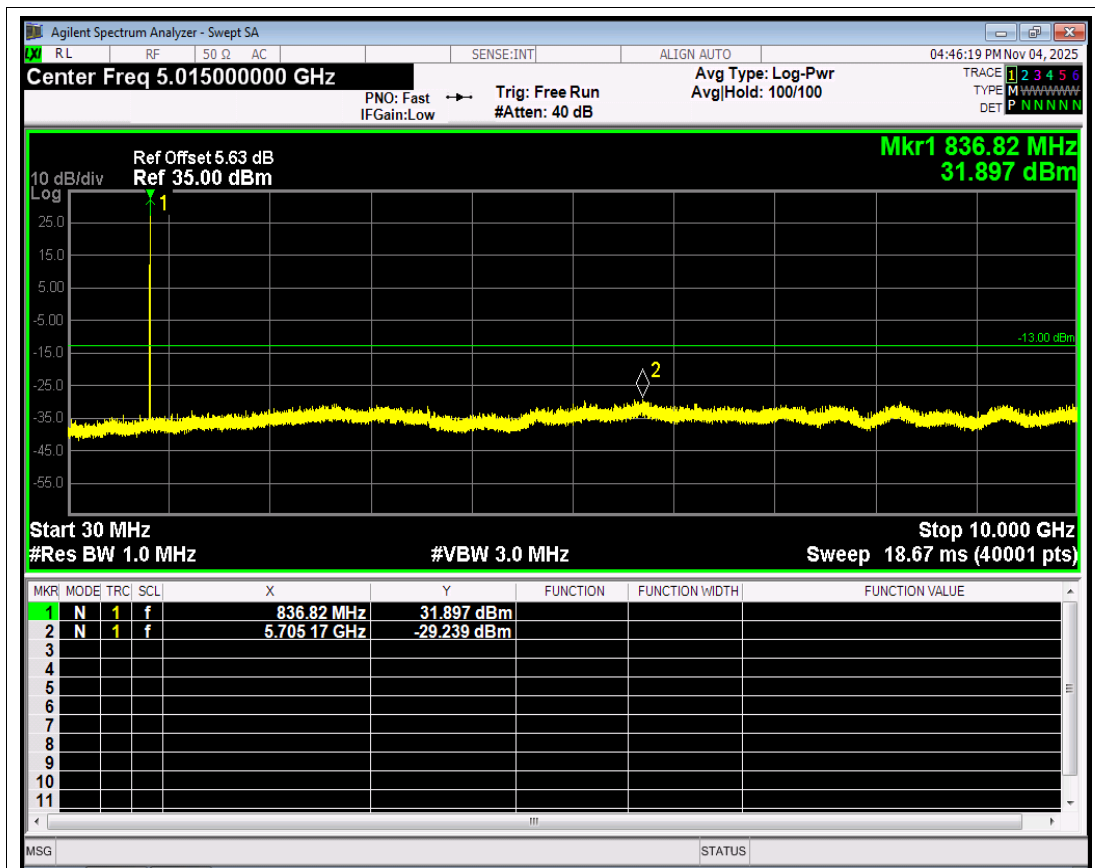


GPRS1900 Channel=810

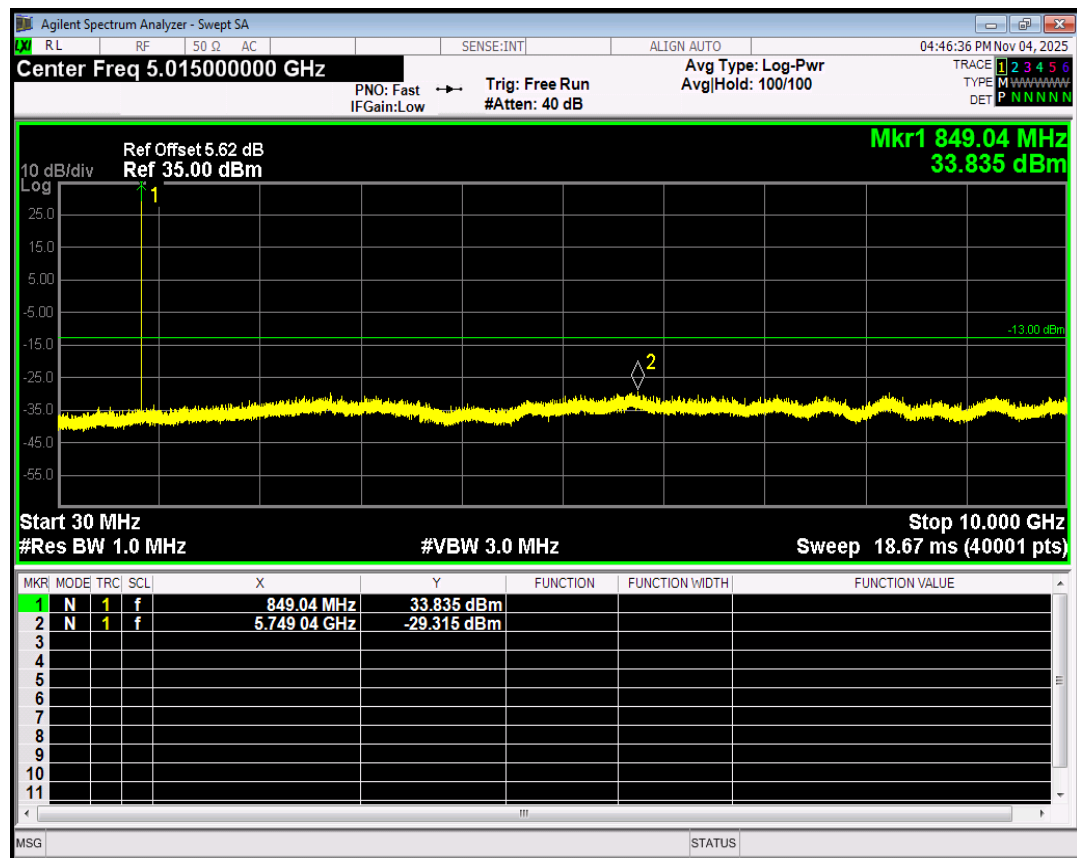
Appendix 6.Out-of-band emissions

Band	Channel	Frequency (MHz)	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
GPRS850	128	824.2	5658.81	-29.18	-13	PASS
GPRS850	190	836.6	5705.17	-29.23	-13	PASS
GPRS850	251	848.8	5749.04	-29.31	-13	PASS
GPRS1900	512	1850.2	19342.99	-24.01	-13	PASS
GPRS1900	661	1880	19430.36	-24.21	-13	PASS
GPRS1900	810	1909.8	19446.33	-24.06	-13	PASS

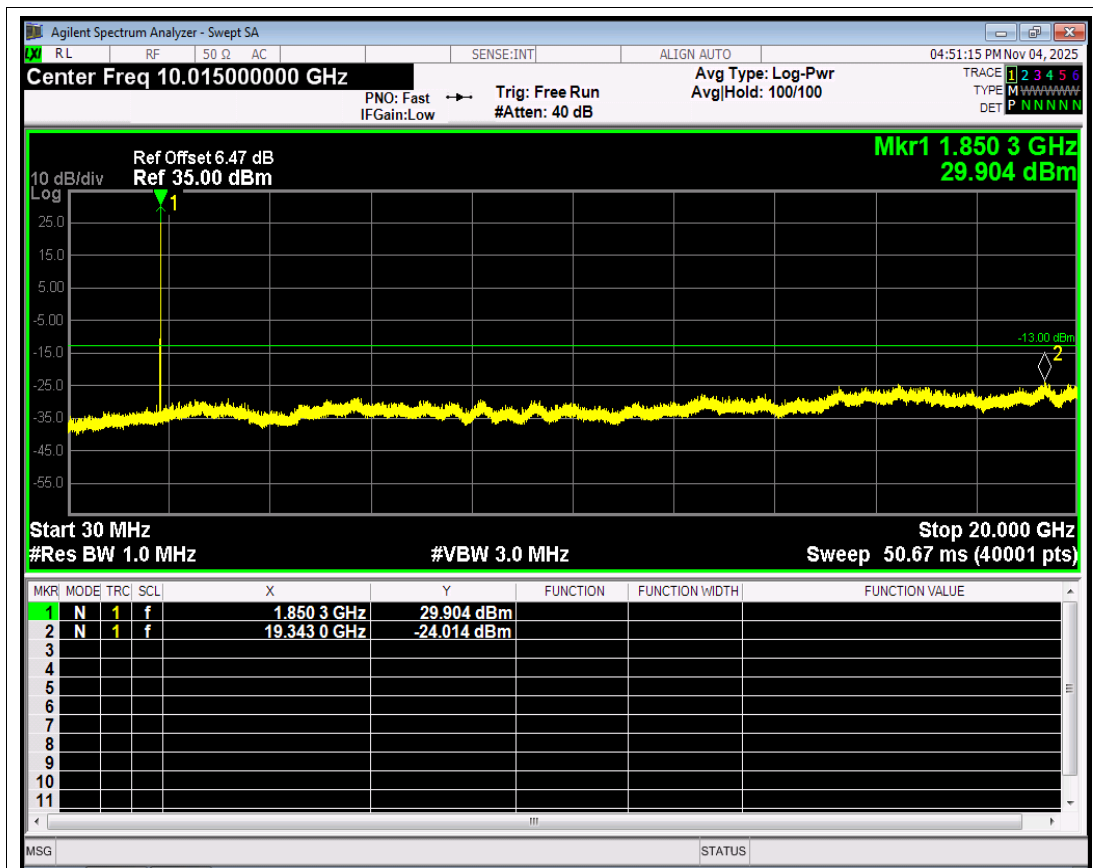




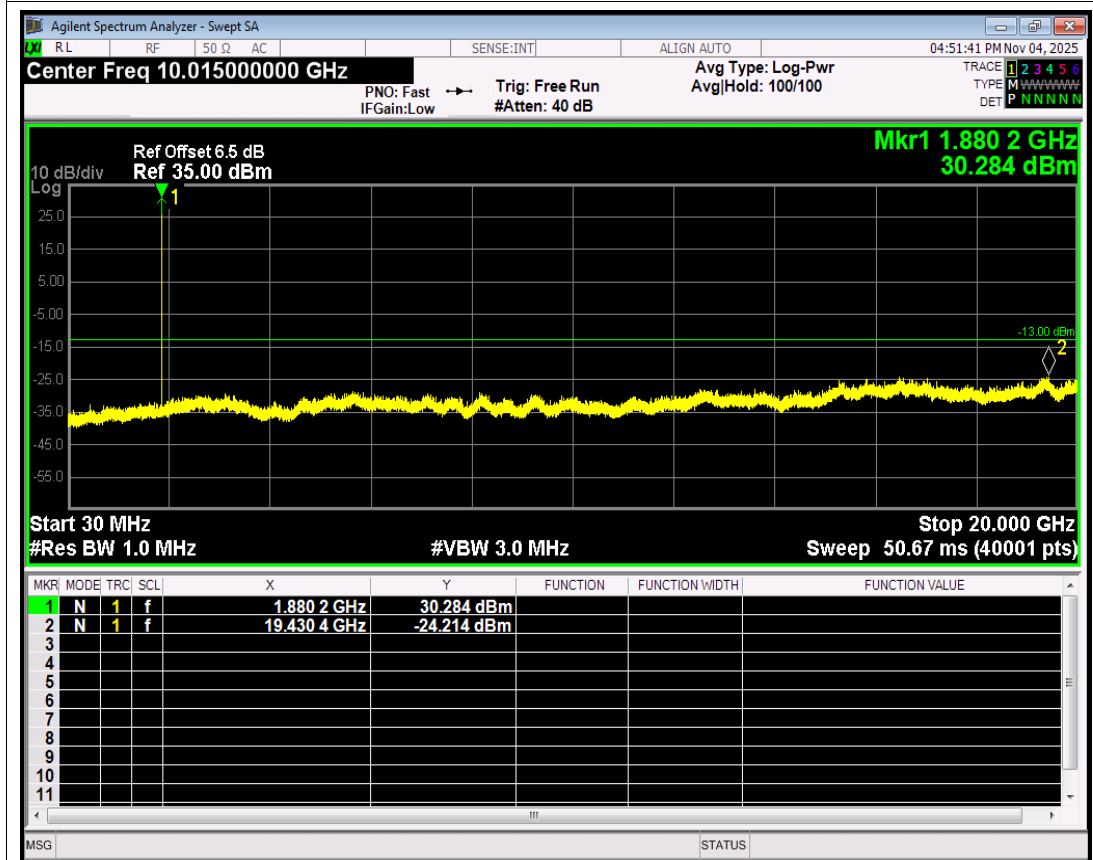
GPRS850 Channel=190



GPRS850 Channel=251



GPRS1900 Channel=512



GPRS1900 Channel=661

