8.1 Appendix A: Conducted Output Power

Test Result

Band	Channel	PCL	Power(dBm)	Limit(dBm)	Verdict
GSM850	128	5	34.50	38.5	PASS
GSM850	190	5	34.58	38.5	PASS
GSM850	251	5	34.61	38.5	PASS
GSM1900	512	0	30.92	33	PASS
GSM1900	661	0	31.40	33	PASS
GSM1900	810	0	30.42	33	PASS

Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	5	1	34.42	38.5	PASS
GPRS850	128	5	2	33.98	38.5	PASS
GPRS850	128	5	3	32.19	38.5	PASS
GPRS850	128	5	4	29.84	38.5	PASS
GPRS850	190	5	1	34.43	38.5	PASS
GPRS850	190	5	2	33.96	38.5	PASS
GPRS850	190	5	3	32.26	38.5	PASS
GPRS850	190	5	4	29.98	38.5	PASS
GPRS850	251	5	1	34.41	38.5	PASS
GPRS850	251	5	2	33.99	38.5	PASS
GPRS850	251	5	3	31.97	38.5	PASS
GPRS850	251	5	4	30.05	38.5	PASS
GPRS1900	512	0	1	30.72	33	PASS
GPRS1900	512	0	2	30.15	33	PASS
GPRS1900	512	0	3	28.66	33	PASS
GPRS1900	512	0	4	26.67	33	PASS
GPRS1900	661	0	1	31.19	33	PASS
GPRS1900	661	0	2	30.67	33	PASS
GPRS1900	661	0	3	28.78	33	PASS
GPRS1900	661	0	4	27.33	33	PASS
GPRS1900	810	0	1	30.21	33	PASS
GPRS1900	810	0	2	29.57	33	PASS
GPRS1900	810	0	3	27.67	33	PASS
GPRS1900	810	0	4	25.82	33	PASS

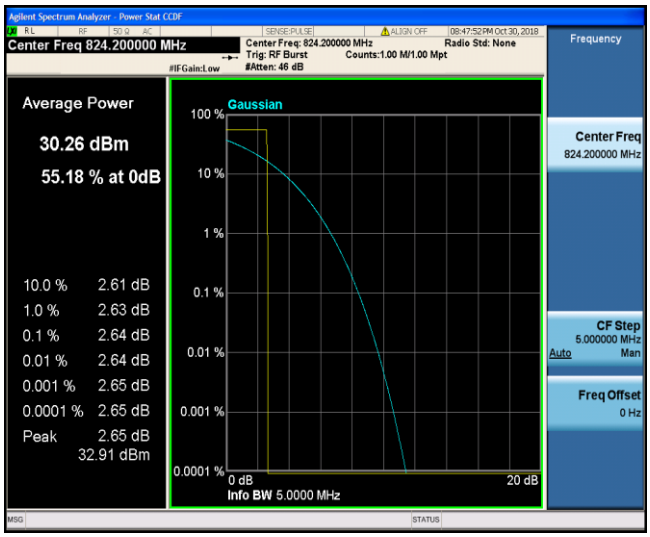
Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
EGPRS850	128	8	1	28.55	38.5	PASS
EGPRS850	128	8	2	28.32	38.5	PASS
EGPRS850	128	8	3	28.16	38.5	PASS
EGPRS850	128	8	4	27.99	38.5	PASS
EGPRS850	190	8	1	28.41	38.5	PASS
EGPRS850	190	8	2	28.28	38.5	PASS
EGPRS850	190	8	3	28.12	38.5	PASS
EGPRS850	190	8	4	27.95	38.5	PASS
EGPRS850	251	8	1	28.48	38.5	PASS
EGPRS850	251	8	2	28.26	38.5	PASS
EGPRS850	251	8	3	28.11	38.5	PASS
EGPRS850	251	8	4	27.88	38.5	PASS
EGPRS1900	512	2	1	26.89	33	PASS
EGPRS1900	512	2	2	26.58	33	PASS
EGPRS1900	512	2	3	26.20	33	PASS
EGPRS1900	512	2	4	26.06	33	PASS
EGPRS1900	661	2	1	27.56	33	PASS
EGPRS1900	661	2	2	27.22	33	PASS
EGPRS1900	661	2	3	27.09	33	PASS
EGPRS1900	661	2	4	26.82	33	PASS
EGPRS1900	810	2	1	26.57	33	PASS
EGPRS1900	810	2	2	26.32	33	PASS
EGPRS1900	810	2	3	26.04	33	PASS
EGPRS1900	810	2	4	25.89	33	PASS

8.2 Appendix B: Peak-to-Average Ratio

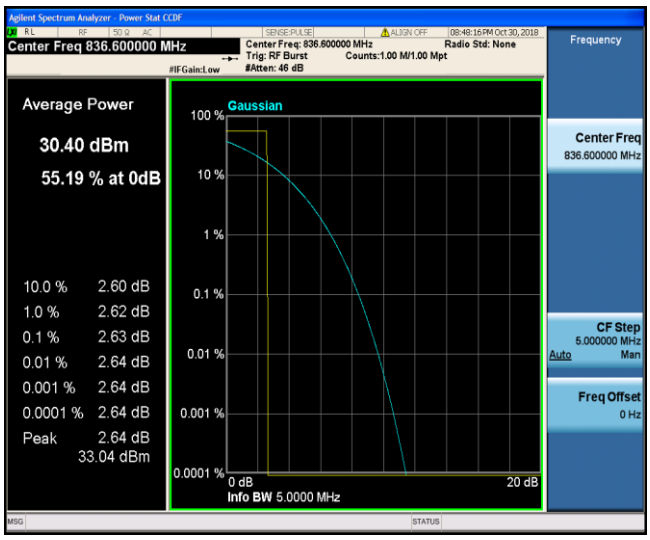
Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dB)	Verdict
GSM850	128	2.64	13	PASS
GSM850	190	2.63	13	PASS
GSM850	251	2.63	13	PASS
GPRS850	128	2.63	13	PASS
GPRS850	190	2.63	13	PASS
GPRS850	251	2.63	13	PASS
EGPRS850	128	2.65	13	PASS
EGPRS850	190	2.65	13	PASS
EGPRS850	251	2.65	13	PASS
GSM1900	512	2.65	13	PASS
GSM1900	661	2.67	13	PASS
GSM1900	810	2.68	13	PASS
GPRS1900	512	2.66	13	PASS
GPRS1900	661	2.68	13	PASS
GPRS1900	810	2.68	13	PASS
EGPRS1900	512	2.66	13	PASS
EGPRS1900	661	2.66	13	PASS
EGPRS1900	810	2.67	13	PASS

Test Graphs



GSM850_128



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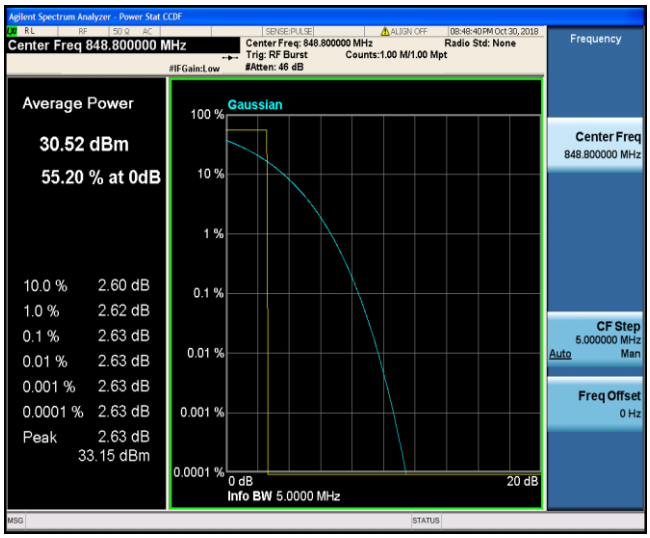

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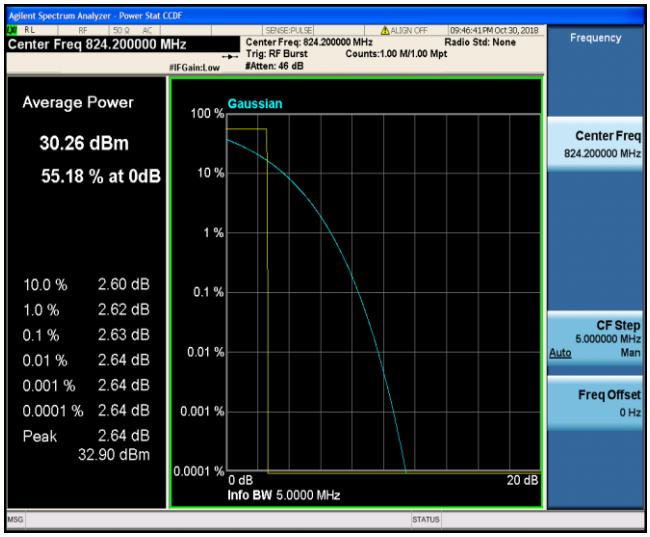
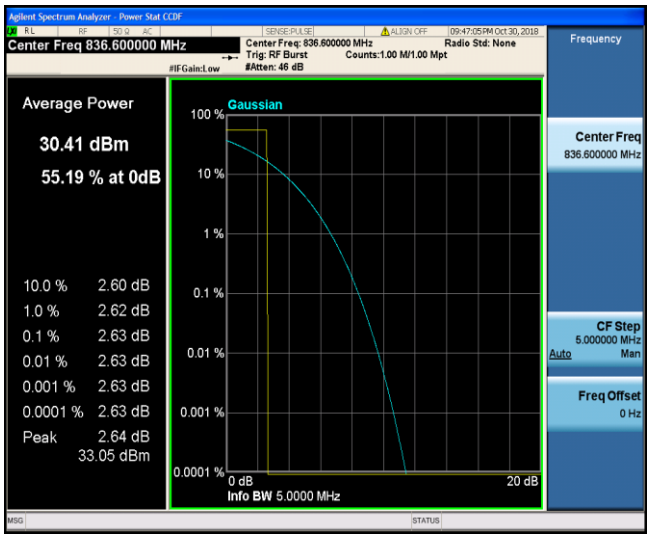


GPRS850_128



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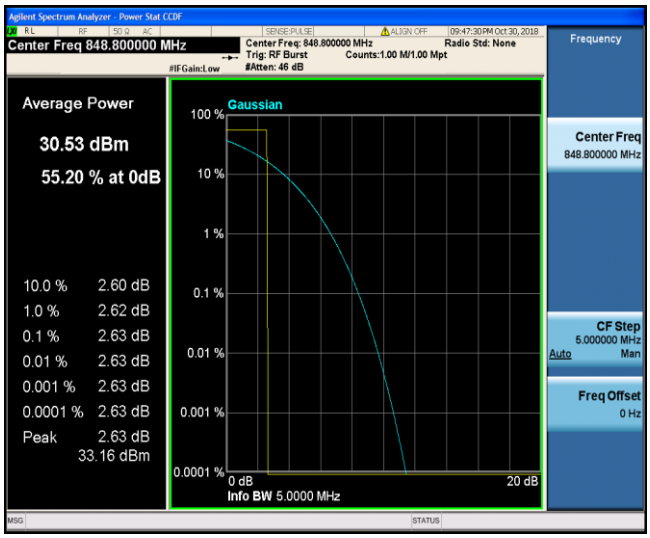

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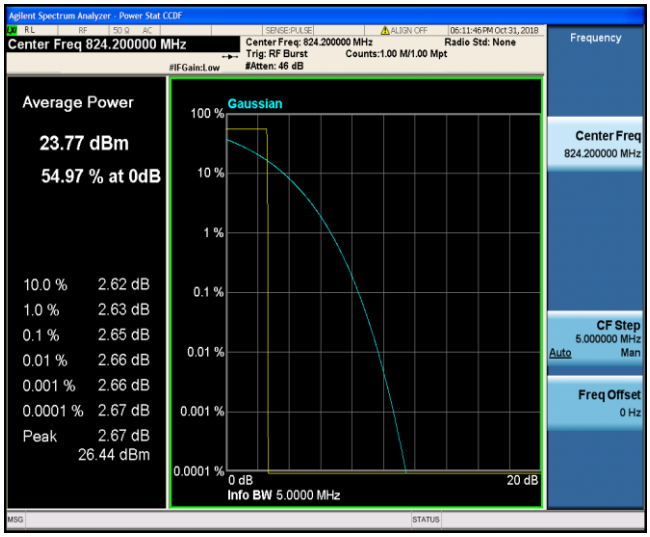

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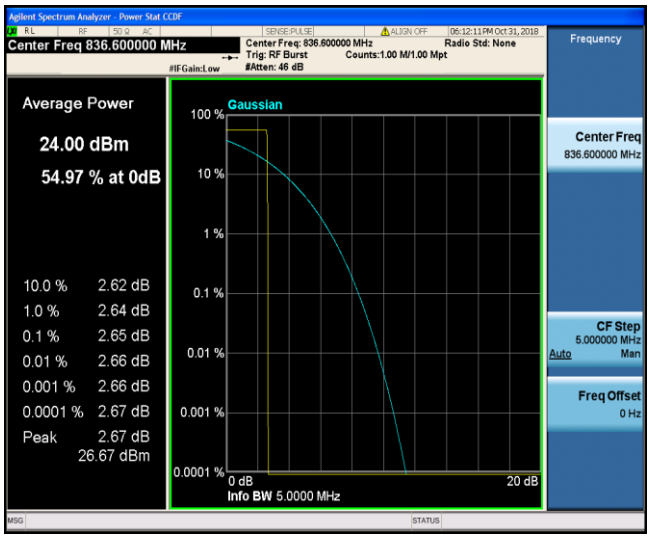

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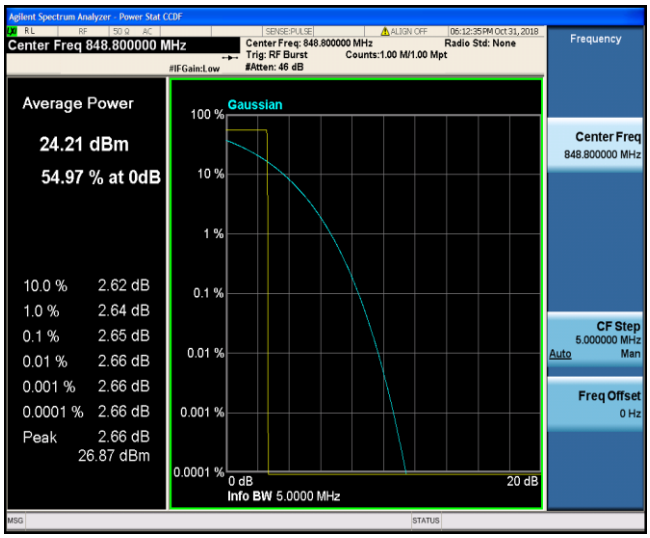

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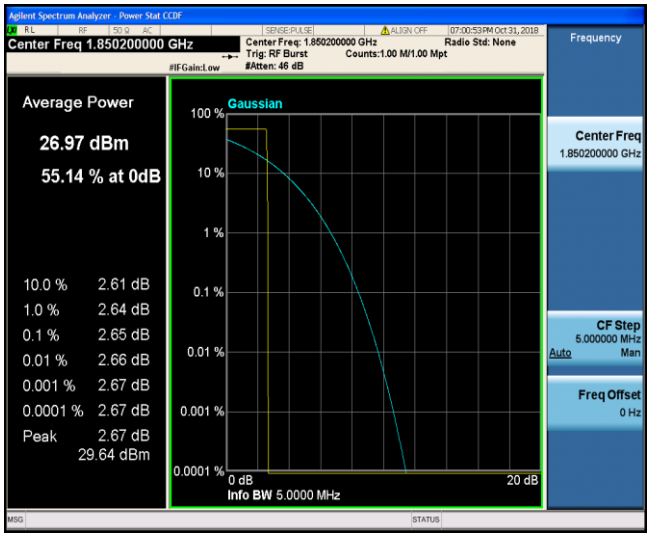
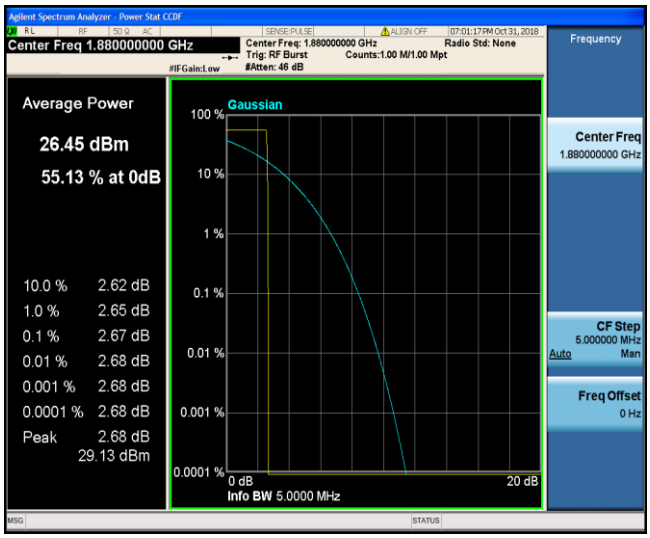


GSM1900_512



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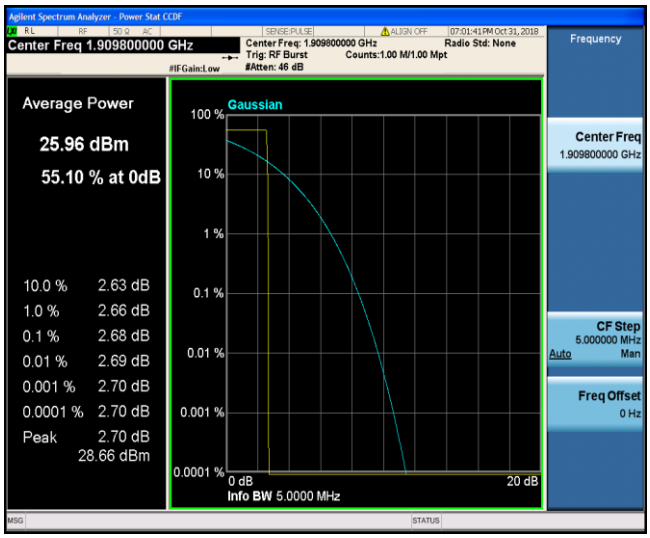
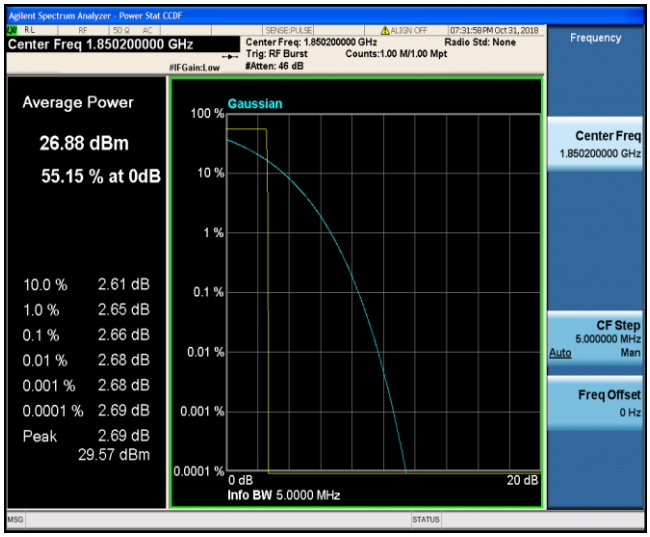


GSM1900_810



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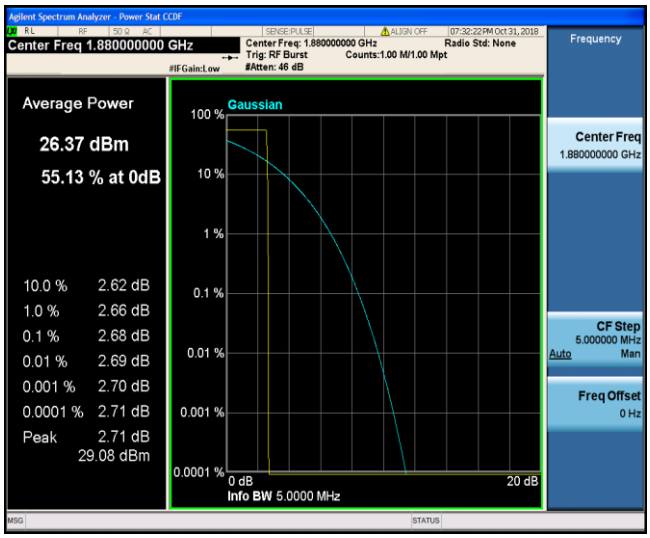

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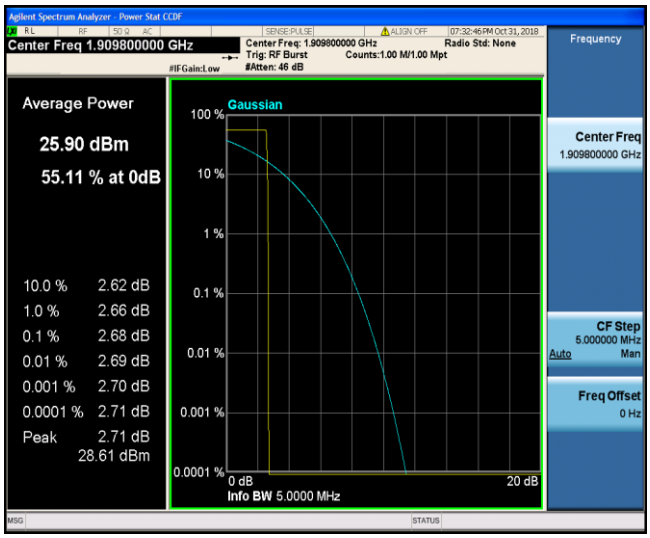

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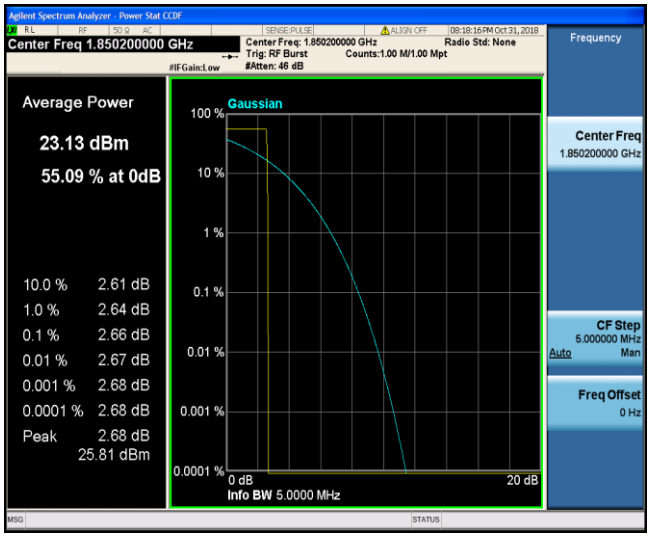

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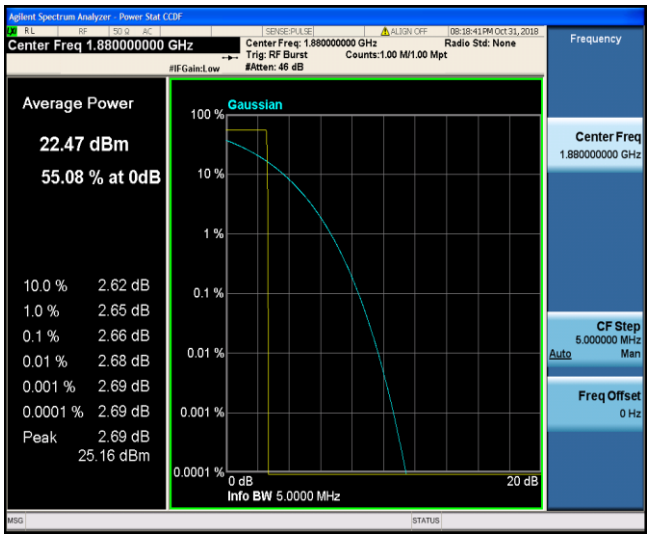

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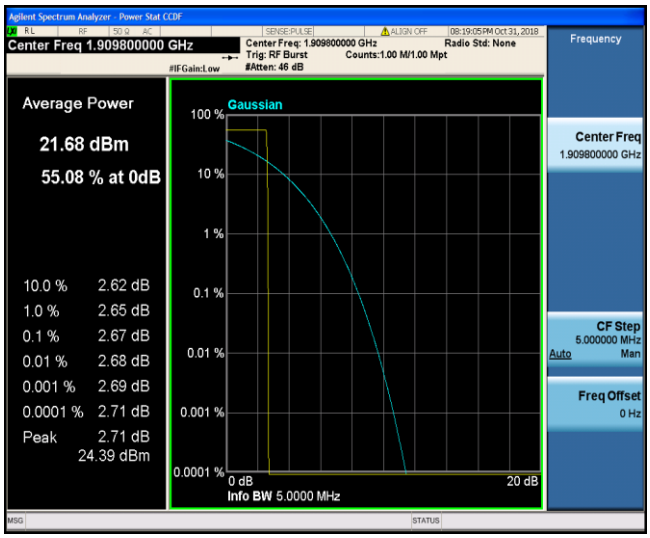


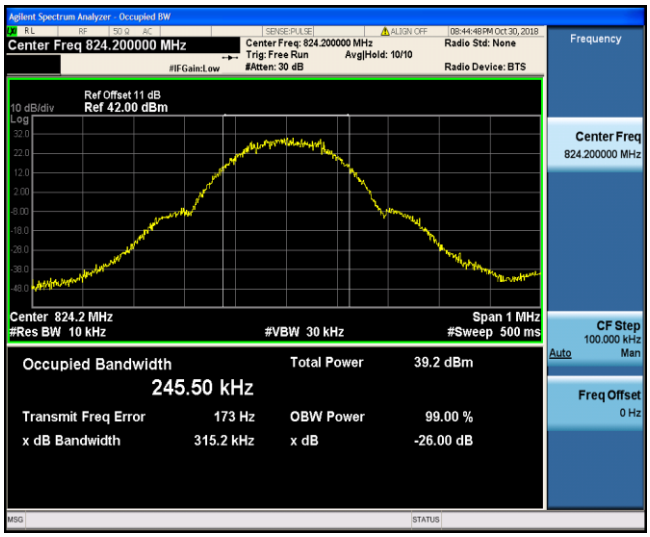
EGPRS1900_810

8.3 Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
GSM850	128	245.50	315.2	---	PASS
GSM850	190	245.22	318.5	---	PASS
GSM850	251	246.24	318.1	---	PASS
GPRS850	128	246.47	313.8	---	PASS
GPRS850	190	246.37	311.5	---	PASS
GPRS850	251	245.86	316.0	---	PASS
EGPRS850	128	246.25	316.0	---	PASS
EGPRS850	190	245.63	318.8	---	PASS
EGPRS850	251	244.03	315.4	---	PASS
GSM1900	512	244.34	311.1	---	PASS
GSM1900	661	243.80	316.8	---	PASS
GSM1900	810	245.49	315.6	---	PASS
GPRS1900	512	247.63	315.1	---	PASS
GPRS1900	661	246.52	316.8	---	PASS
GPRS1900	810	243.06	314.3	---	PASS
EGPRS1900	512	244.43	321.6	---	PASS
EGPRS1900	661	246.58	313.7	---	PASS
EGPRS1900	810	246.41	317.8	---	PASS

Test Graphs



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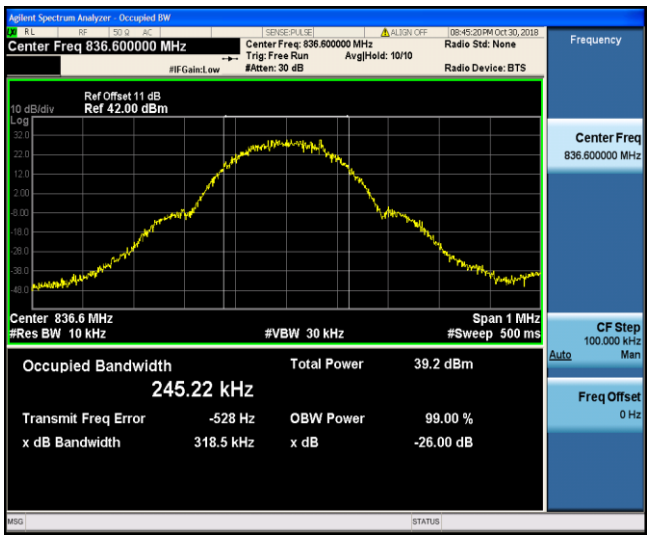

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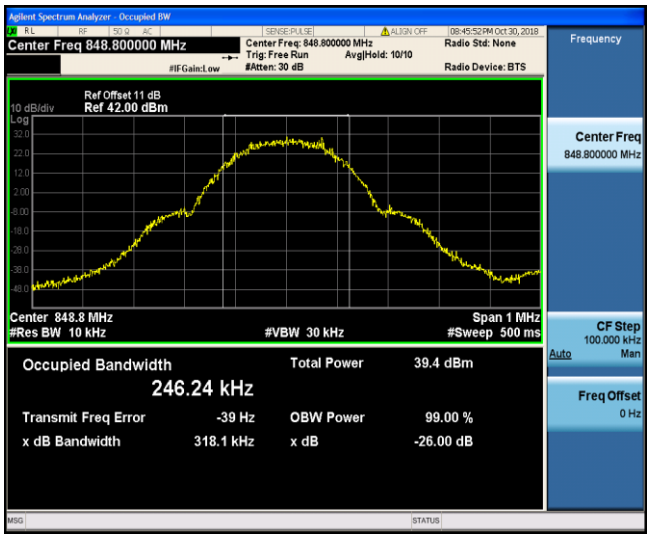

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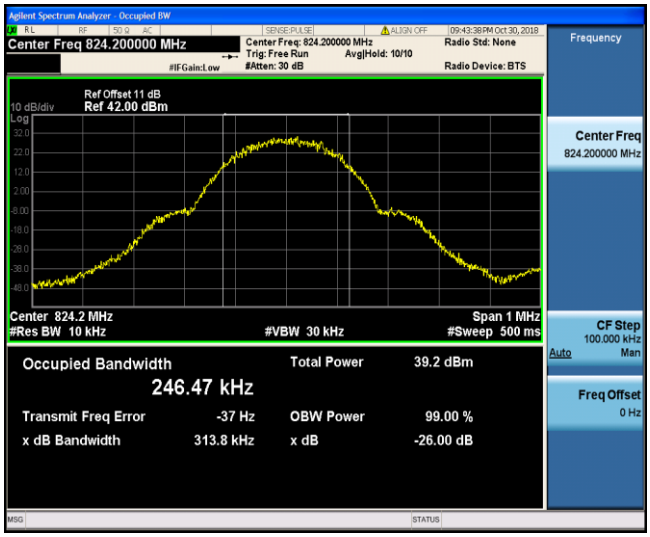

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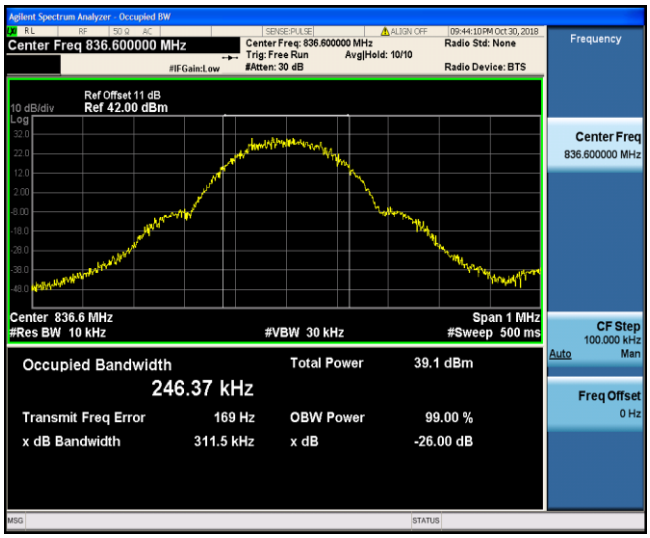

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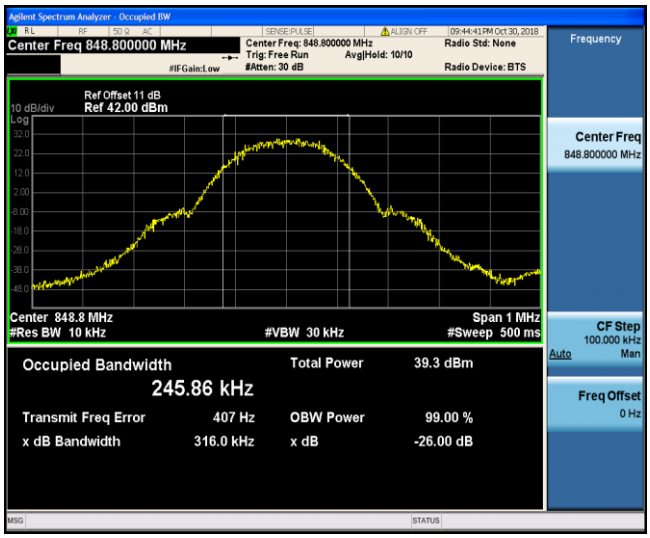

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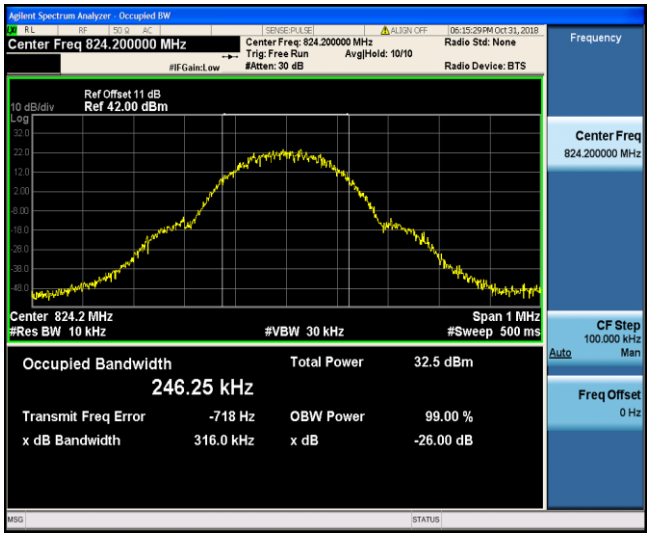

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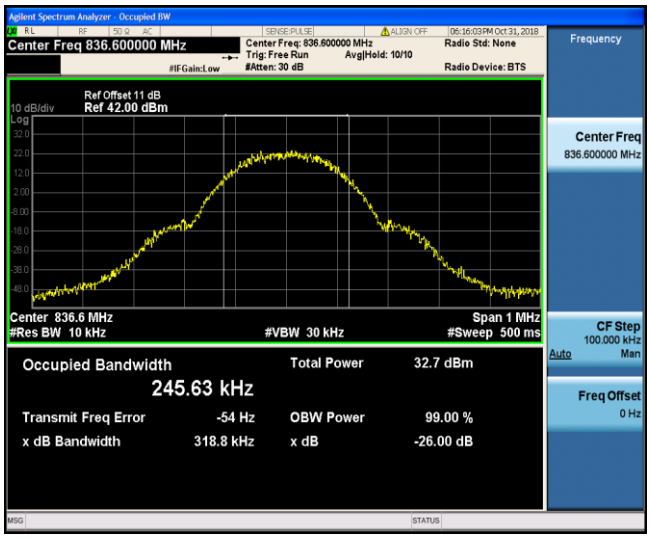

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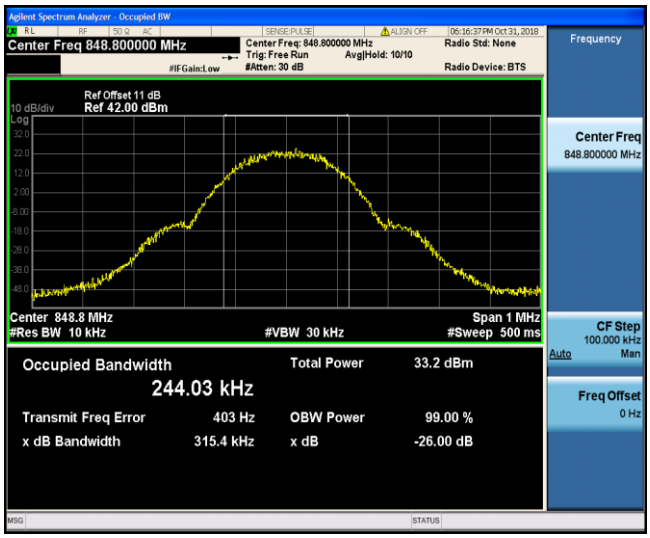

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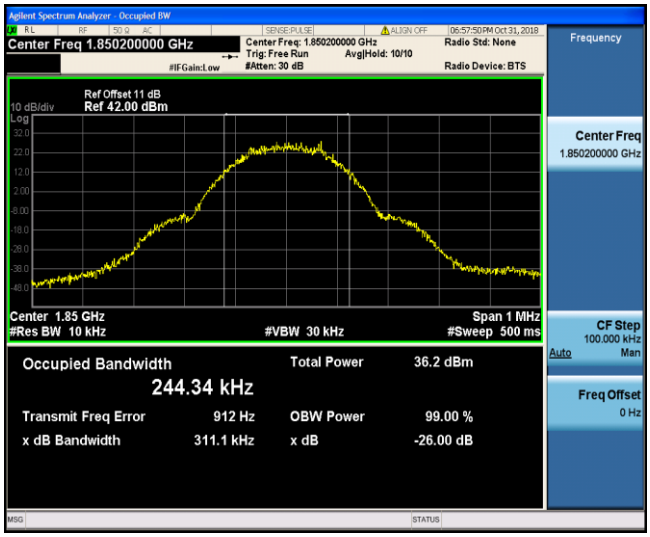
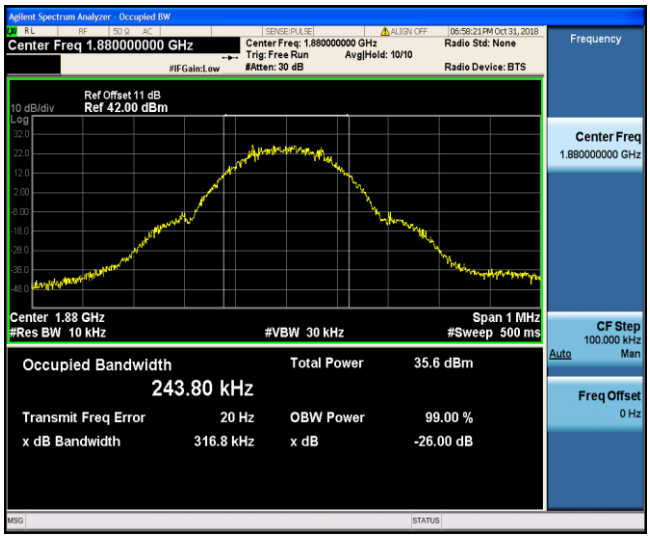
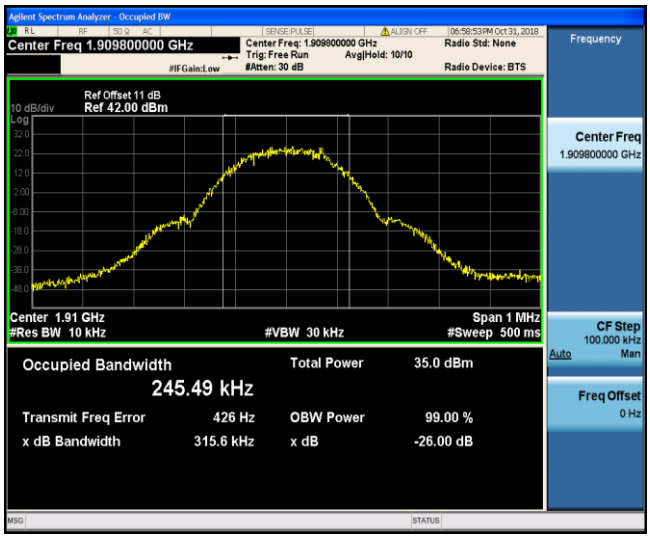


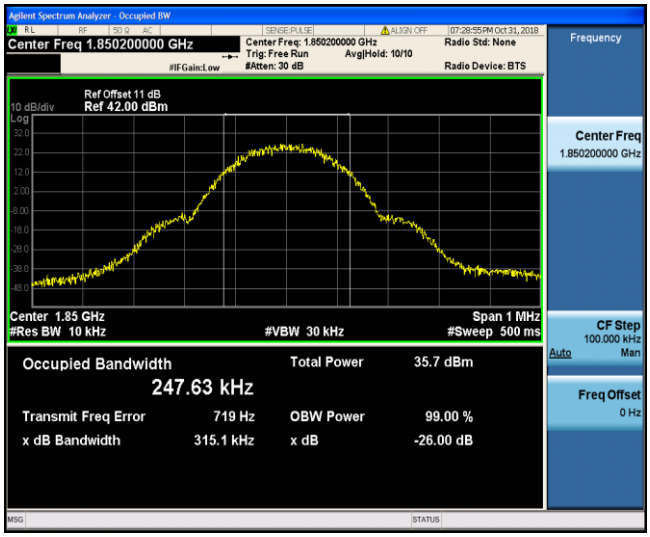
GSM1900_512



GSM1900_661



GSM1900_810



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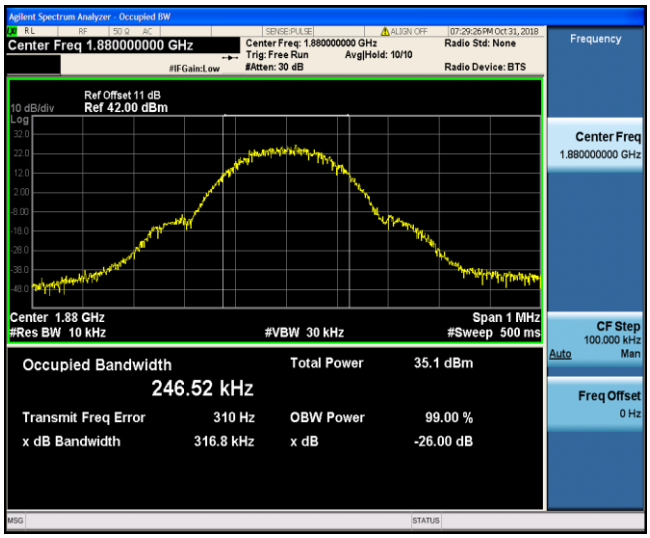

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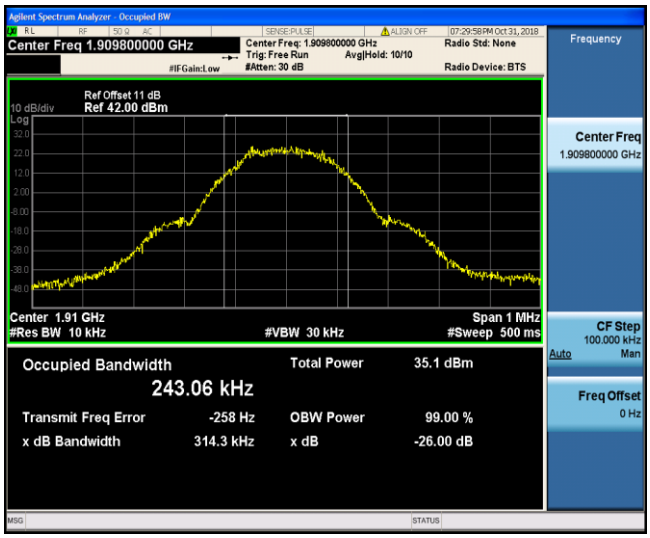

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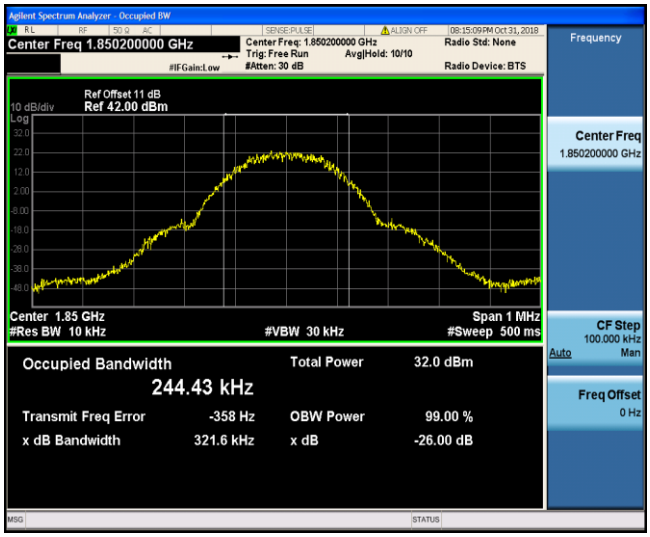

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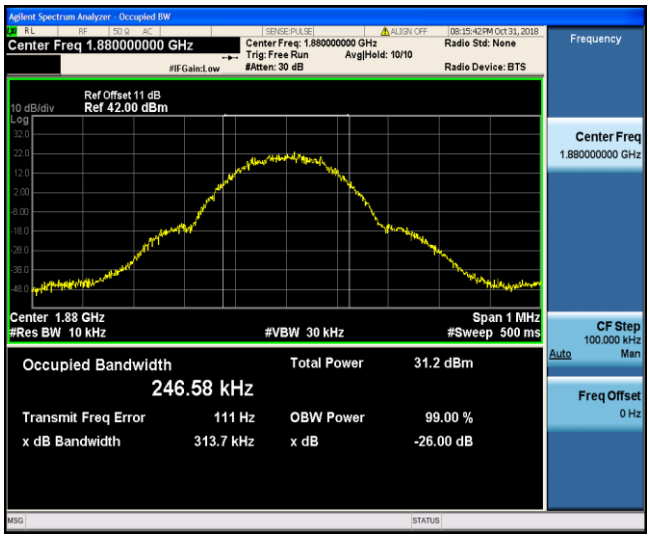

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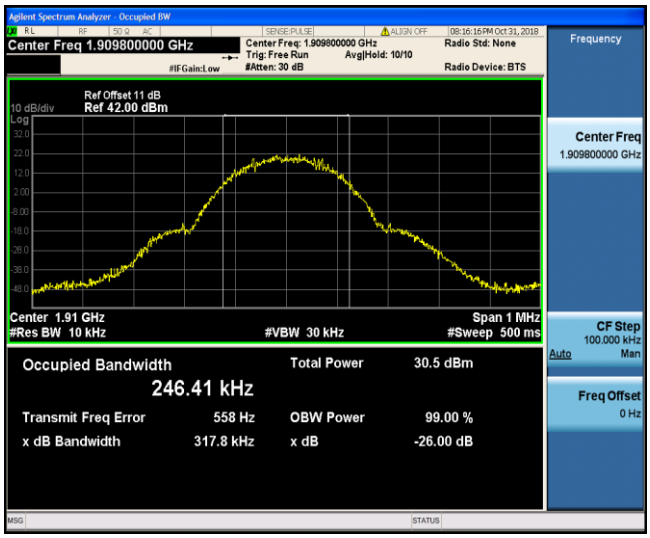


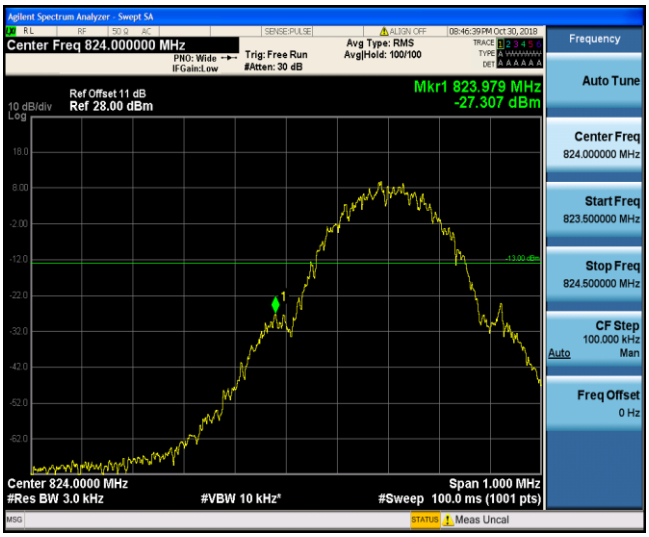
EGPRS1900_810

8.4 Appendix D: Band Edge

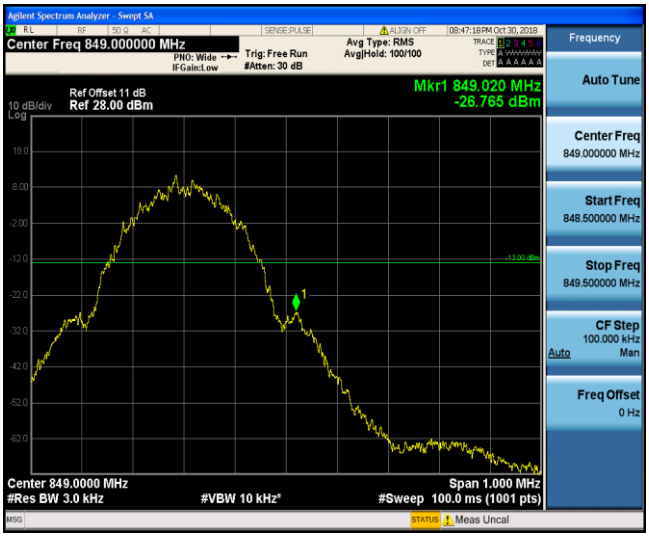
Test Result

Band	Channel	Value(dBm)	Limit(dBm)	Verdict
GSM850	128	-27.31	-13	PASS
GSM850	251	-26.77	-13	PASS
GPRS850	128	-27.32	-13	PASS
GPRS850	251	-26.61	-13	PASS
EGPRS850	128	-33.20	-13	PASS
EGPRS850	251	-33.34	-13	PASS
GSM1900	512	-30.37	-13	PASS
GSM1900	810	-30.80	-13	PASS
GPRS1900	512	-31.09	-13	PASS
GPRS1900	810	-30.31	-13	PASS
EGPRS1900	512	-34.00	-13	PASS
EGPRS1900	810	-35.02	-13	PASS

Test Graphs



GSM850_128



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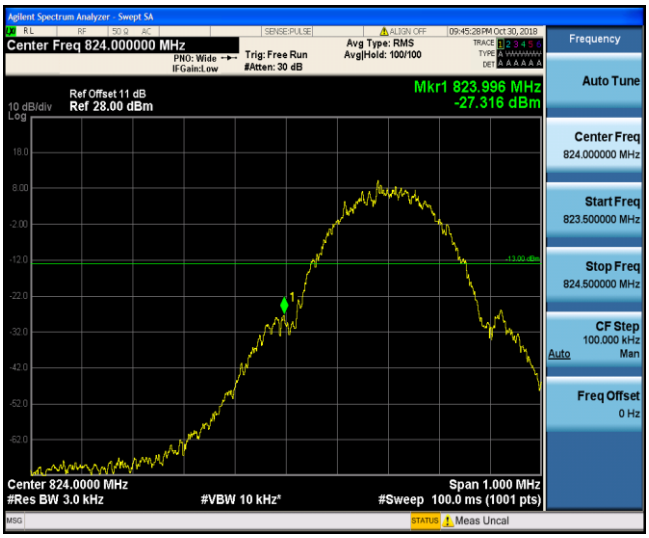

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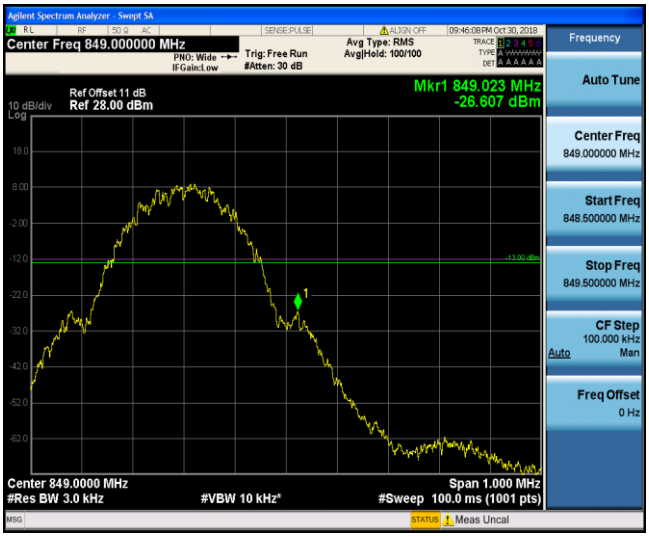
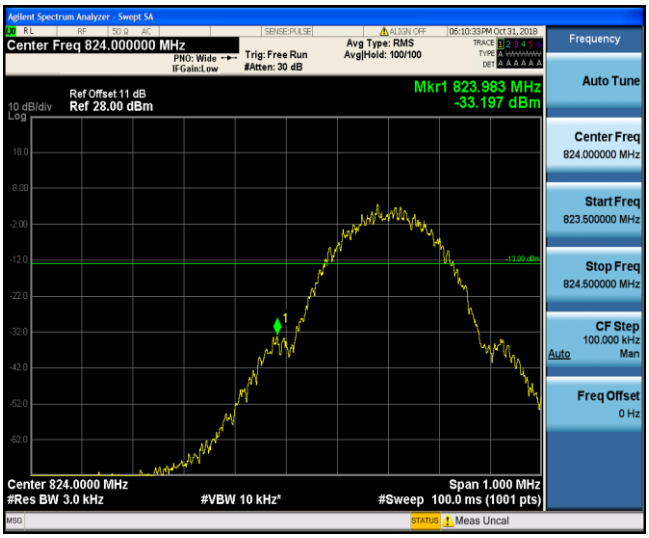


GPRS850_251



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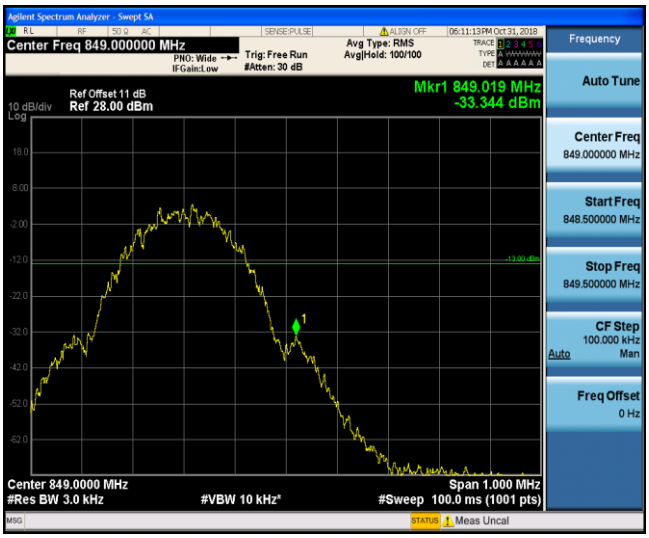

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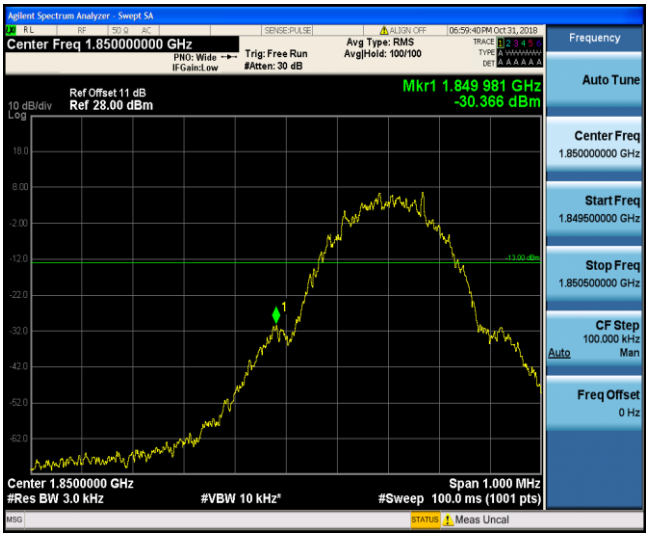

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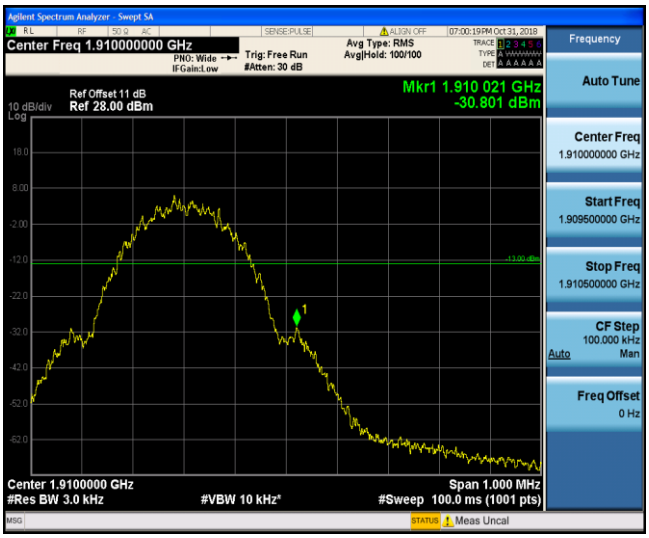

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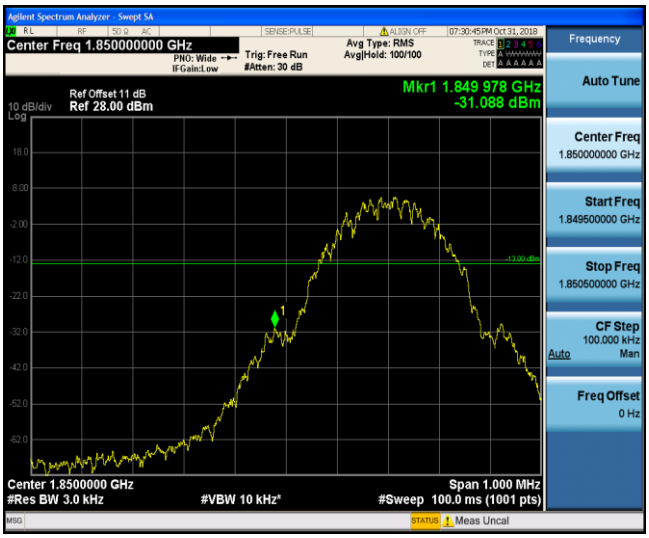

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