

Appendix A: Conducted Output Power

Test Result

Band	Channel	PCL	Power(dBm)	Limit(dBm)	Verdict
GSM850	128	5	30.93	38.5	PASS
GSM850	190	5	30.93	38.5	PASS
GSM850	251	5	30.83	38.5	PASS
GSM1900	512	0	29.64	33	PASS
GSM1900	661	0	29.70	33	PASS
GSM1900	810	0	29.74	33	PASS

Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
GPRS850	128	3	1	30.85	38.5	PASS
GPRS850	128	3	2	30.11	38.5	PASS
GPRS850	128	3	3	28.27	38.5	PASS
GPRS850	128	3	4	27.04	38.5	PASS
GPRS850	190	3	1	30.69	38.5	PASS
GPRS850	190	3	2	29.87	38.5	PASS
GPRS850	190	3	3	28.24	38.5	PASS
GPRS850	190	3	4	27.08	38.5	PASS
GPRS850	251	3	1	30.59	38.5	PASS
GPRS850	251	3	2	30.01	38.5	PASS
GPRS850	251	3	3	28.22	38.5	PASS
GPRS850	251	3	4	27.08	38.5	PASS
GPRS1900	512	3	1	29.64	33	PASS
GPRS1900	512	3	2	28.87	33	PASS
GPRS1900	512	3	3	27.16	33	PASS
GPRS1900	512	3	4	25.99	33	PASS
GPRS1900	661	3	1	29.61	33	PASS
GPRS1900	661	3	2	28.86	33	PASS
GPRS1900	661	3	3	27.19	33	PASS
GPRS1900	661	3	4	26.05	33	PASS
GPRS1900	810	3	1	29.59	33	PASS
GPRS1900	810	3	2	28.86	33	PASS
GPRS1900	810	3	3	27.18	33	PASS
GPRS1900	810	3	4	26.10	33	PASS

Band	Channel	PCL	Slot	Power(dBm)	Limit(dBm)	Verdict
EGPRS850	128	3	1	28.65	38.5	PASS
EGPRS850	128	3	2	28.15	38.5	PASS
EGPRS850	128	3	3	26.83	38.5	PASS

EGPRS850	128	3	4	25.89	38.5	PASS
EGPRS850	190	3	1	29.07	38.5	PASS
EGPRS850	190	3	2	28.29	38.5	PASS
EGPRS850	190	3	3	26.83	38.5	PASS
EGPRS850	190	3	4	25.95	38.5	PASS
EGPRS850	251	3	1	29.14	38.5	PASS
EGPRS850	251	3	2	28.36	38.5	PASS
EGPRS850	251	3	3	26.84	38.5	PASS
EGPRS850	251	3	4	25.97	38.5	PASS
EGPRS1900	512	3	1	27.22	33	PASS
EGPRS1900	512	3	2	26.41	33	PASS
EGPRS1900	512	3	3	25.64	33	PASS
EGPRS1900	512	3	4	24.74	33	PASS
EGPRS1900	661	3	1	27.43	33	PASS
EGPRS1900	661	3	2	26.90	33	PASS
EGPRS1900	661	3	3	25.14	33	PASS
EGPRS1900	661	3	4	24.05	33	PASS
EGPRS1900	810	3	1	27.09	33	PASS
EGPRS1900	810	3	2	26.15	33	PASS
EGPRS1900	810	3	3	25.37	33	PASS
EGPRS1900	810	3	4	24.29	33	PASS

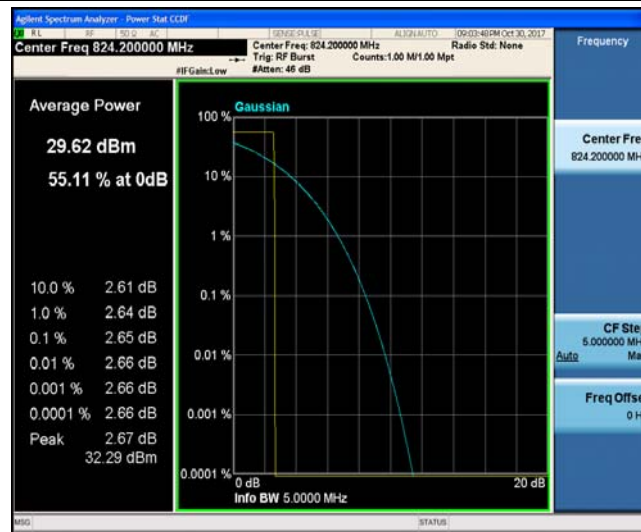
Appendix B: Peak-to-Average Ratio

Test Result

Band	Channel	Peak-to-Average Ratio(dB)	Limit(dBm)	Verdict
GSM850	128	2.65	13	PASS
GSM850	190	2.65	13	PASS
GSM850	251	2.65	13	PASS
GPRS850	128	2.65	13	PASS
GPRS850	190	2.65	13	PASS
GPRS850	251	2.65	13	PASS
EGPRS850	128	5.07	13	PASS
EGPRS850	190	5.08	13	PASS
EGPRS850	251	5.07	13	PASS
GSM1900	512	2.73	13	PASS
GSM1900	661	2.72	13	PASS
GSM1900	810	2.76	13	PASS
GPRS1900	512	2.71	13	PASS
GPRS1900	661	2.73	13	PASS
GPRS1900	810	2.76	13	PASS
EGPRS1900	512	5.17	13	PASS
EGPRS1900	661	5.27	13	PASS
EGPRS1900	810	5.34	13	PASS

Test Graphs

GSM850_128



GSM850_190



GSM850_251



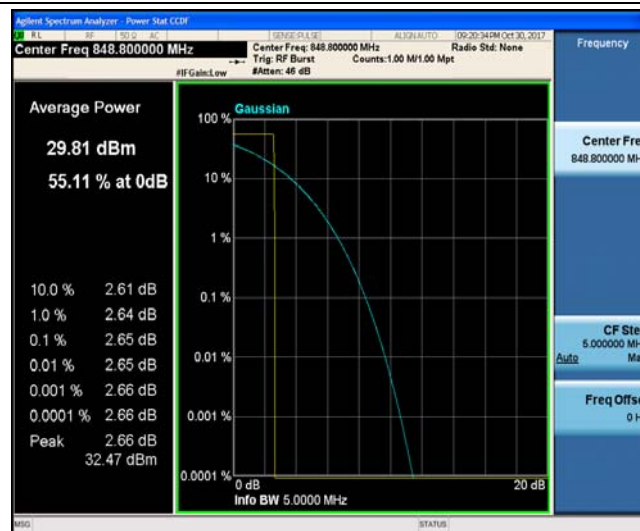
GPRS850_128



GPRS850_190



GPRS850_251



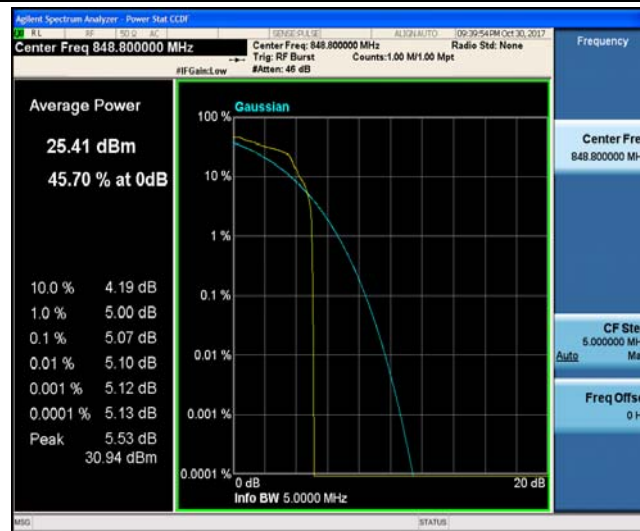
EGPRS850_128



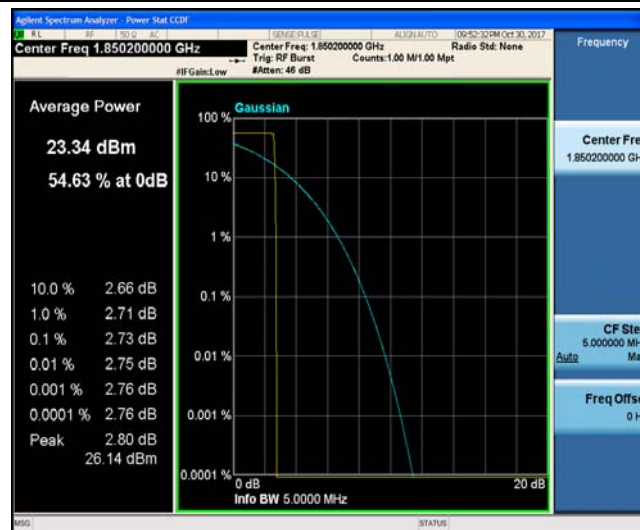
EGPRS850_190



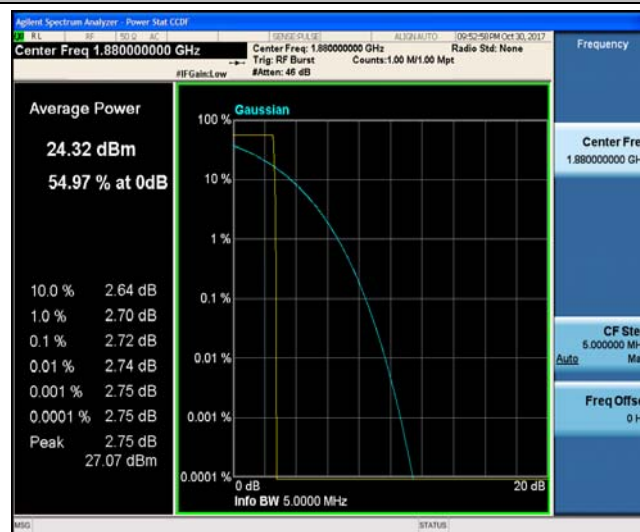
EGPRS850_251



GSM1900_512



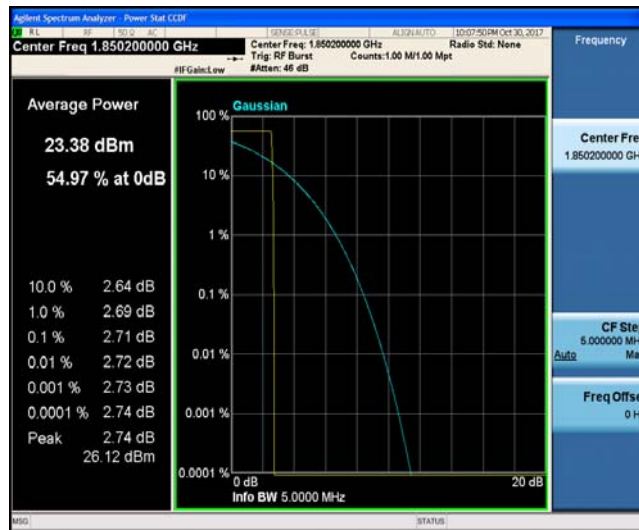
GSM1900_661



GSM1900_810



GPRS1900_512



GPRS1900_661



GPRS1900_810



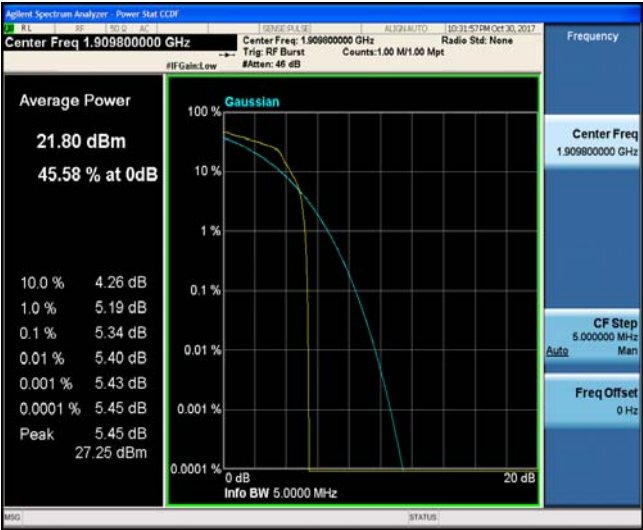
EGPRS1900_512



EGPRS1900_661



EGPRS1900_810



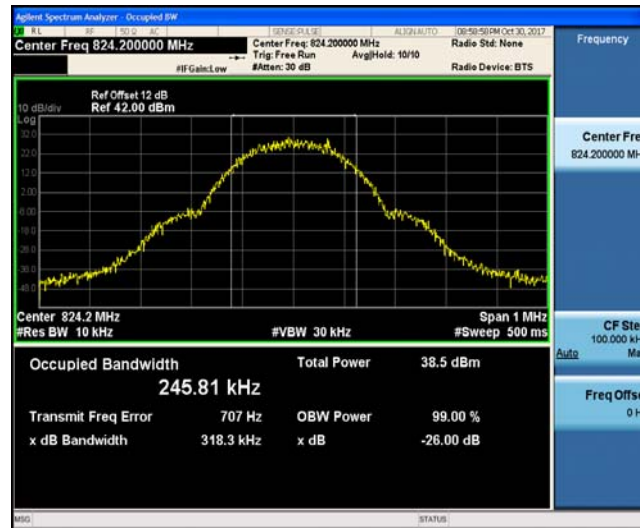
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

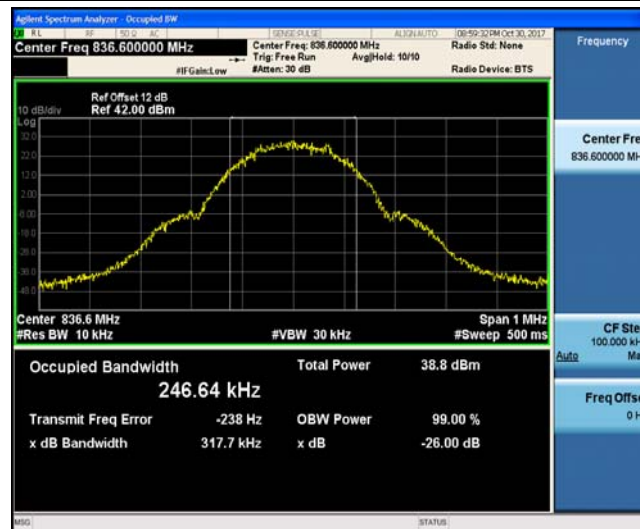
Band	Channel	Occupied Bandwidth (kHz)	26dB Bandwidth (kHz)	Limit(kHz)	Verdict
GSM850	128	245.8	318	---	PASS
GSM850	190	246.6	318	---	PASS
GSM850	251	244.8	311	---	PASS
GPRS850	128	244.0	315	---	PASS
GPRS850	190	244.4	321	---	PASS
GPRS850	251	244.6	311	---	PASS
EGPRS850	128	257.7	322	---	PASS
EGPRS850	190	257.4	326	---	PASS
EGPRS850	251	255.9	340	---	PASS
GSM1900	512	246.9	317	---	PASS
GSM1900	661	245.7	312	---	PASS
GSM1900	810	247.3	315	---	PASS
GPRS1900	512	244.3	316	---	PASS
GPRS1900	661	246.4	319	---	PASS
GPRS1900	810	245.9	315	---	PASS
EGPRS1900	512	254.3	327	---	PASS
EGPRS1900	661	253.7	326	---	PASS
EGPRS1900	810	255.6	328	---	PASS

Test Graphs

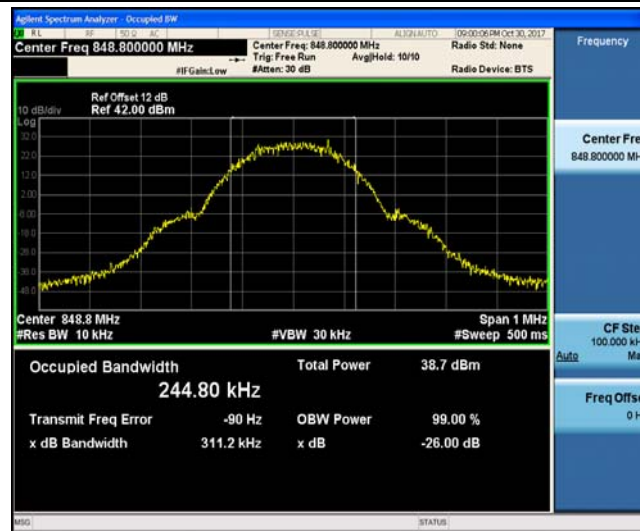
GSM850_128



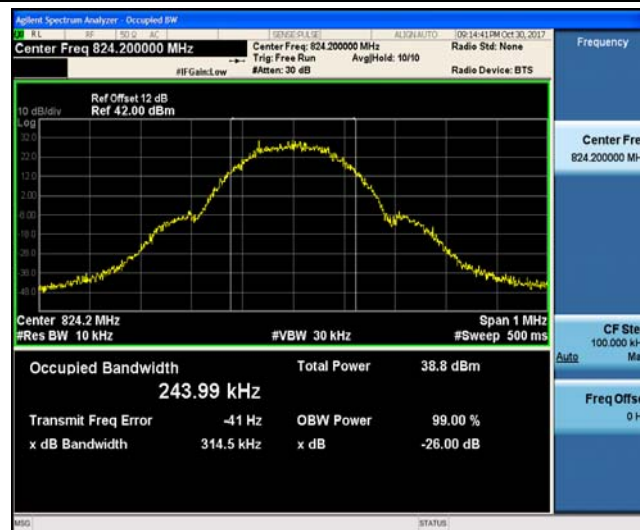
GSM850_190



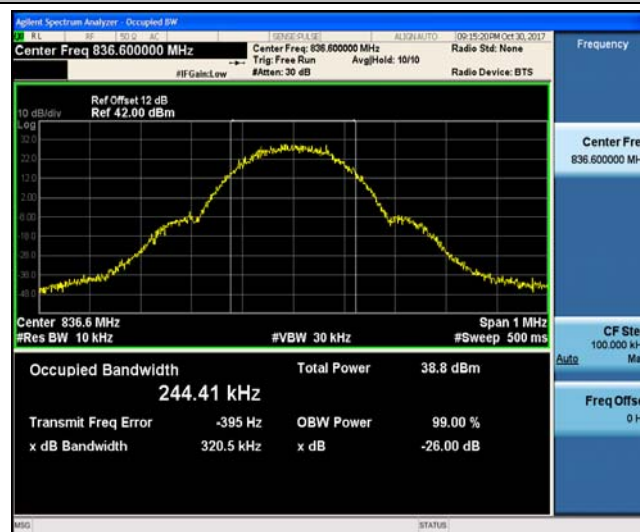
GSM850_251



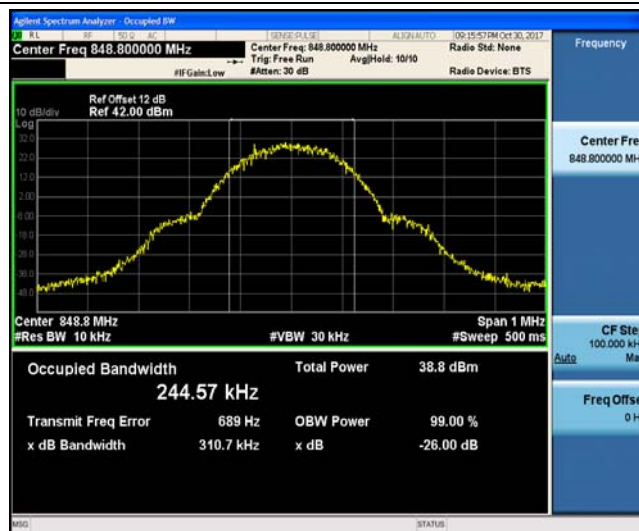
GPRS850_128



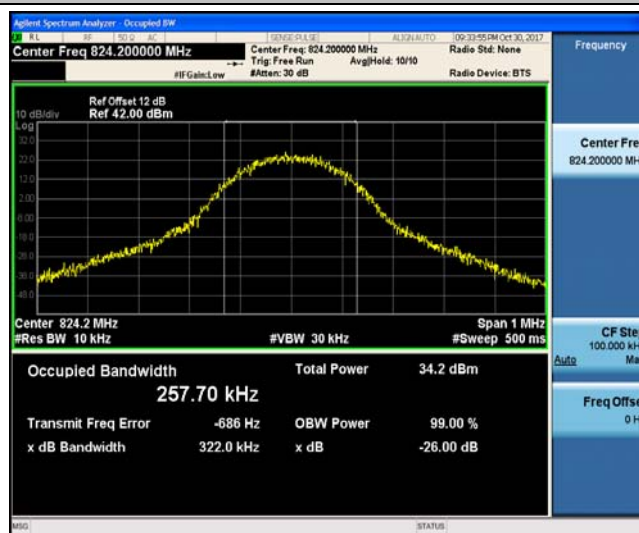
GPRS850_190



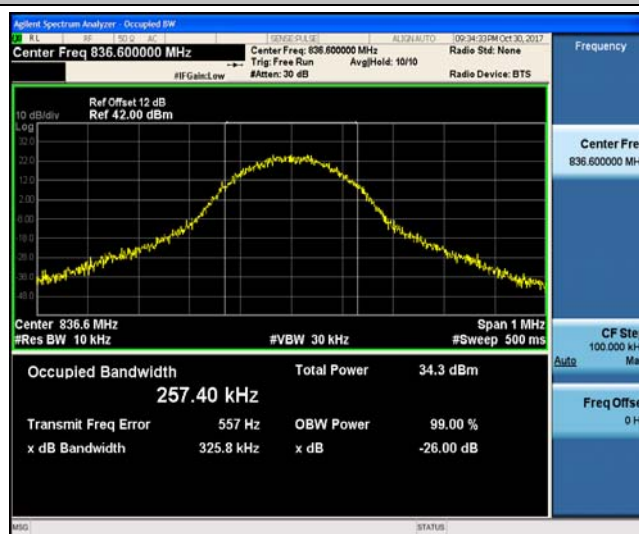
GPRS850_251



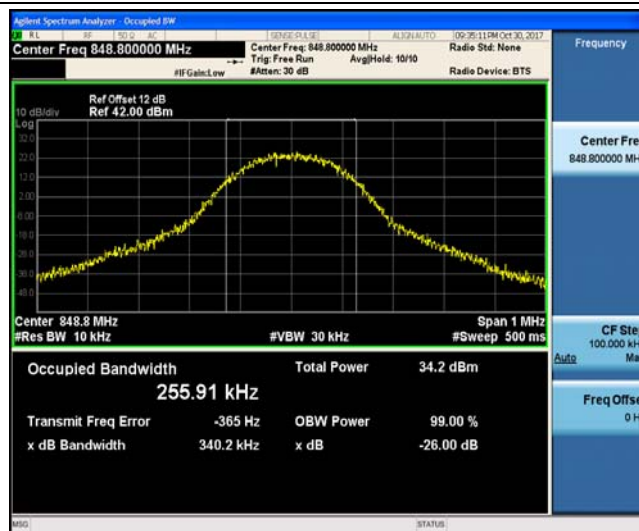
EGPRS850_128



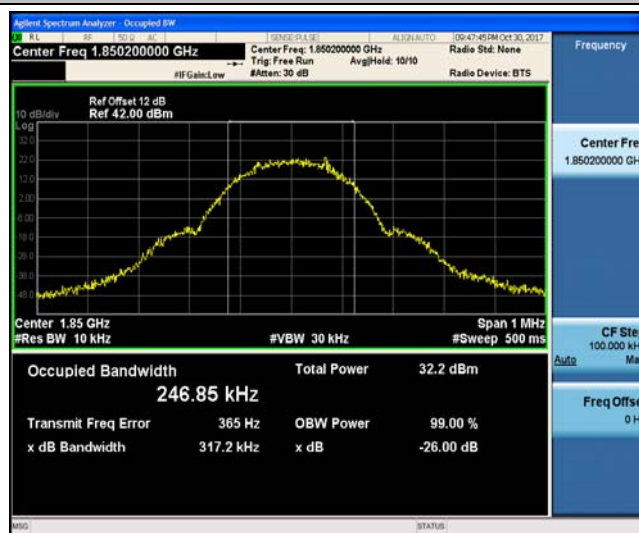
EGPRS850_190



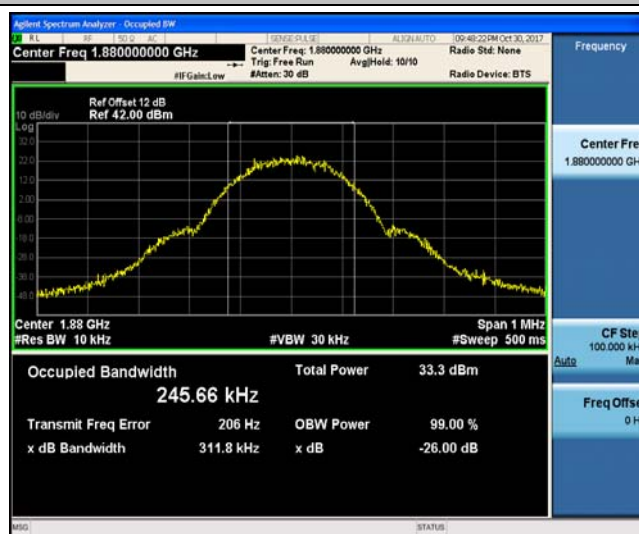
EGPRS850_251



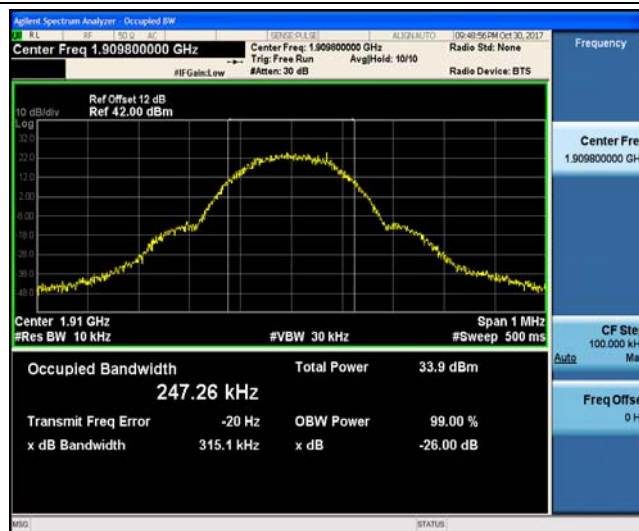
GSM1900_512



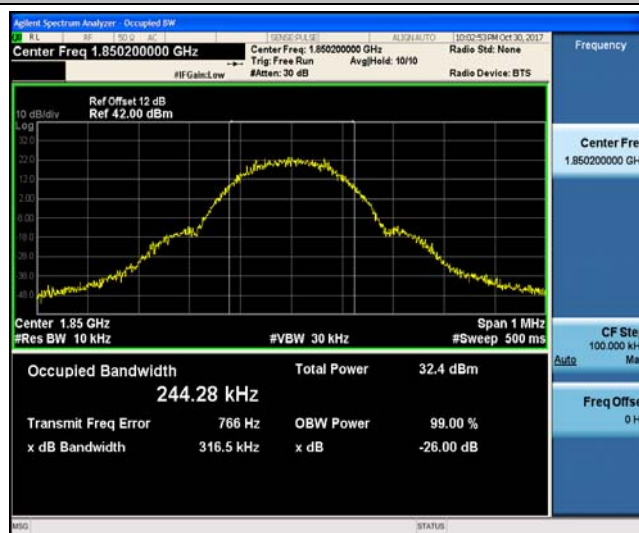
GSM1900_661



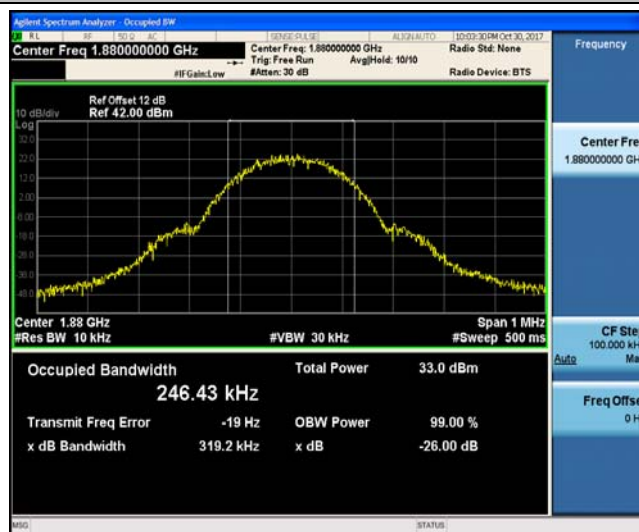
GSM1900_810



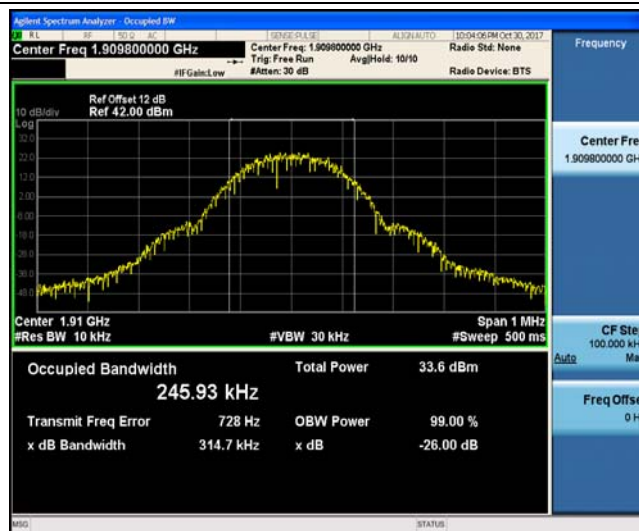
GPRS1900_512



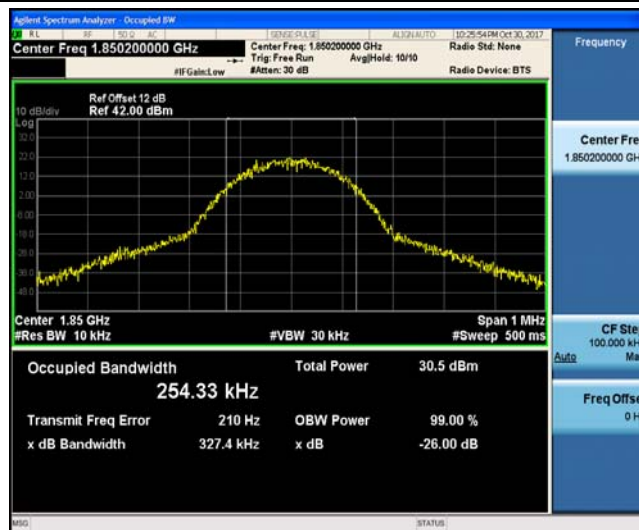
GPRS1900_661



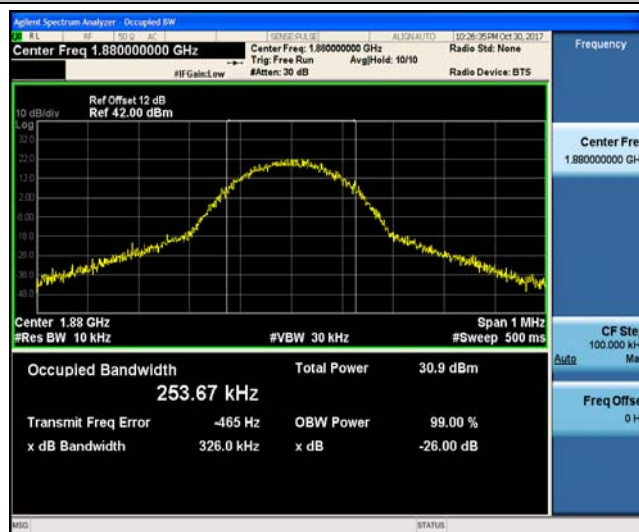
GPRS1900_810



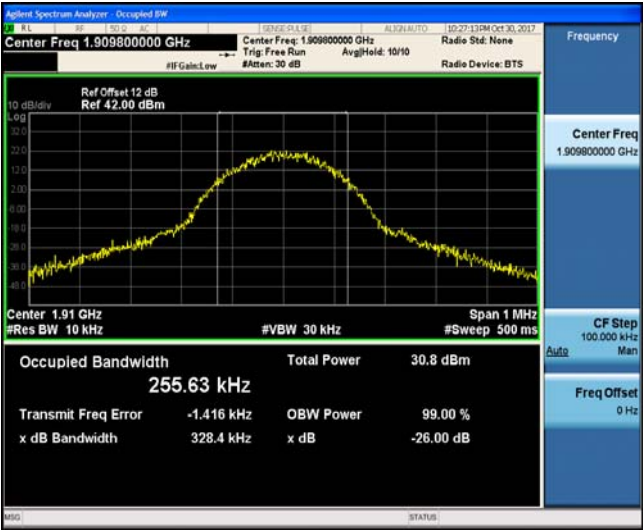
EGPRS1900_512



EGPRS1900_661



EGPRS1900_810



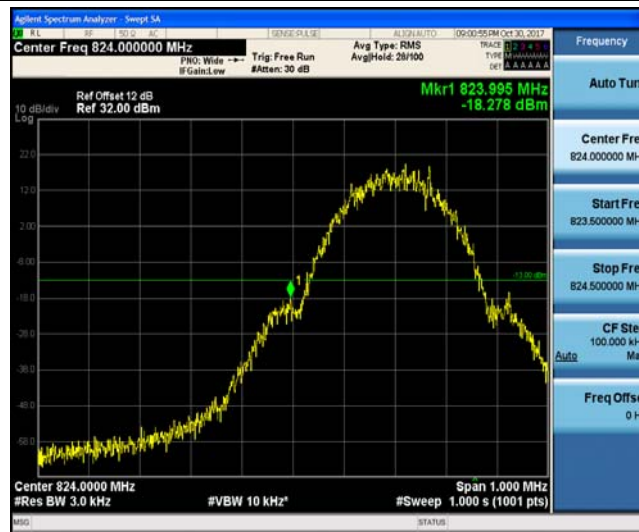
Appendix D: Band Edge

Test Result

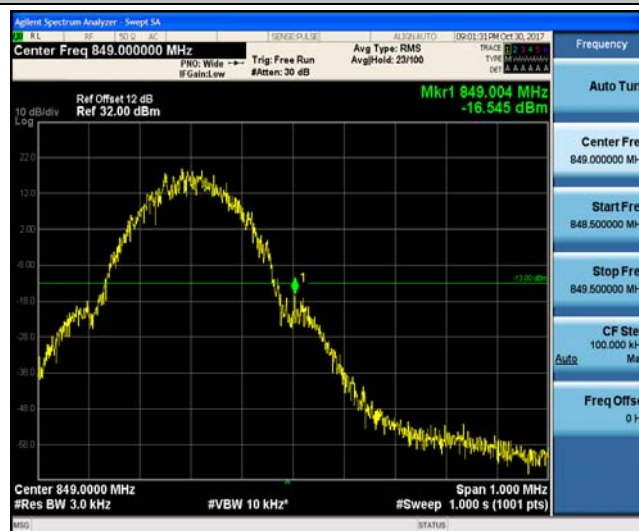
Band	Channel	Value(dBm)	Limit(dBm)	Verdict
GSM850	128	-18.28	-13	PASS
GSM850	251	-16.55	-13	PASS
GPRS850	128	-18.50	-13	PASS
GPRS850	251	-17.89	-13	PASS
EGPRS850	128	-22.61	-13	PASS
EGPRS850	251	-23.26	-13	PASS
GSM1900	512	-24.68	-13	PASS
GSM1900	810	-22.64	-13	PASS
GPRS1900	512	-24.34	-13	PASS
GPRS1900	810	-22.83	-13	PASS
EGPRS1900	512	-29.40	-13	PASS
EGPRS1900	810	-28.60	-13	PASS

Test Graphs

GSM850_128



GSM850_251



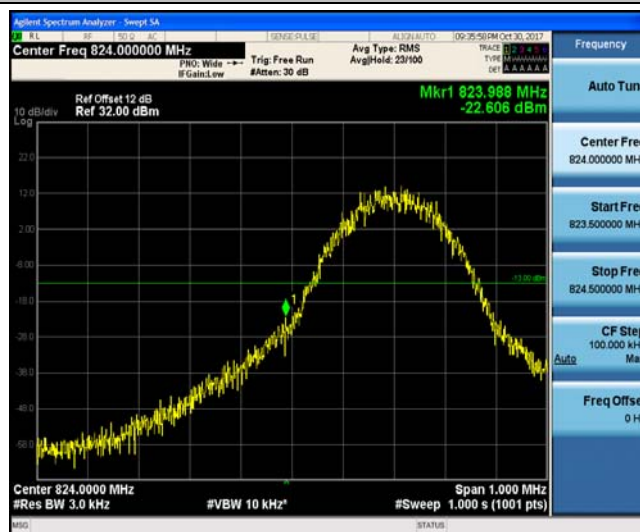
GPRS850_128



GPRS850_251



EGPRS850_128



EGPRS850_251



GSM1900_512



GSM1900_810



GPRS1900_512



GPRS1900_810



EGPRS1900_512



EGPRS1900_810



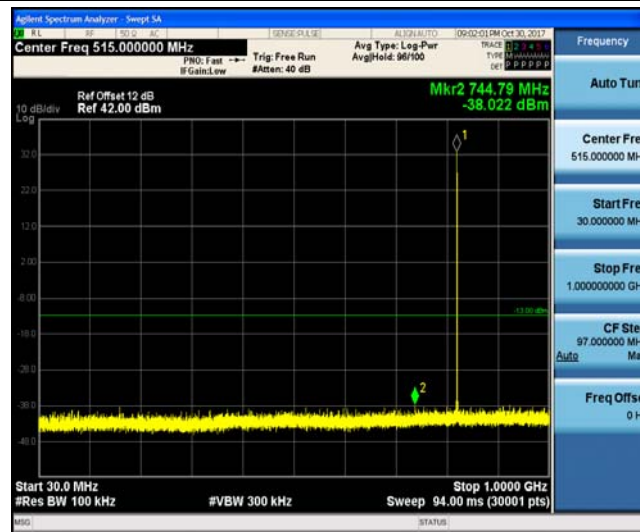
Appendix E: Conducted Spurious Emission

Test Result

Band	Channel	Frequency Rang(Mhz)	Value(dBm)	Limit(dBm)	Verdict
GSM850	128	30~1000	-38.02	-13	PASS
GSM850	128	1000~10000	-24.97	-13	PASS
GSM850	190	30~1000	-37.61	-13	PASS
GSM850	190	1000~10000	-25.16	-13	PASS
GSM850	251	30~1000	-37.94	-13	PASS
GSM850	251	1000~10000	-24.68	-13	PASS
GPRS850	128	30~1000	-38.23	-13	PASS
GPRS850	128	1000~10000	-25.61	-13	PASS
GPRS850	190	30~1000	-37.62	-13	PASS
GPRS850	190	1000~10000	-24.54	-13	PASS
GPRS850	251	30~1000	-36.61	-13	PASS
GPRS850	251	1000~10000	-25.72	-13	PASS
EGPRS850	128	30~1000	-37.28	-13	PASS
EGPRS850	128	1000~10000	-24.92	-13	PASS
EGPRS850	190	30~1000	-37.96	-13	PASS
EGPRS850	190	1000~10000	-25.20	-13	PASS
EGPRS850	251	30~1000	-36.66	-13	PASS
EGPRS850	251	1000~10000	-25.17	-13	PASS
GSM1900	512	30~1000	-37.23	-13	PASS
GSM1900	512	1000~20000	-18.83	-13	PASS
GSM1900	661	30~1000	-37.75	-13	PASS
GSM1900	661	1000~20000	-19.03	-13	PASS
GSM1900	810	30~1000	-37.39	-13	PASS
GSM1900	810	1000~20000	-18.92	-13	PASS
GPRS1900	512	30~1000	-37.25	-13	PASS
GPRS1900	512	1000~20000	-18.55	-13	PASS
GPRS1900	661	30~1000	-37.49	-13	PASS
GPRS1900	661	1000~20000	-17.98	-13	PASS
GPRS1900	810	30~1000	-37.42	-13	PASS
GPRS1900	810	1000~20000	-18.50	-13	PASS
EGPRS1900	512	30~1000	-37.38	-13	PASS
EGPRS1900	512	1000~20000	-19.23	-13	PASS
EGPRS1900	661	30~1000	-37.77	-13	PASS
EGPRS1900	661	1000~20000	-19.44	-13	PASS
EGPRS1900	810	30~1000	-37.93	-13	PASS
EGPRS1900	810	1000~20000	-18.47	-13	PASS

Test Graphs

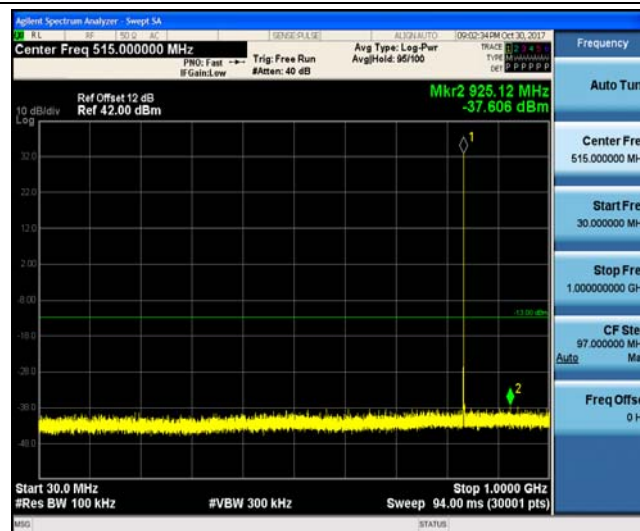
GSM850_128



GSM850_128



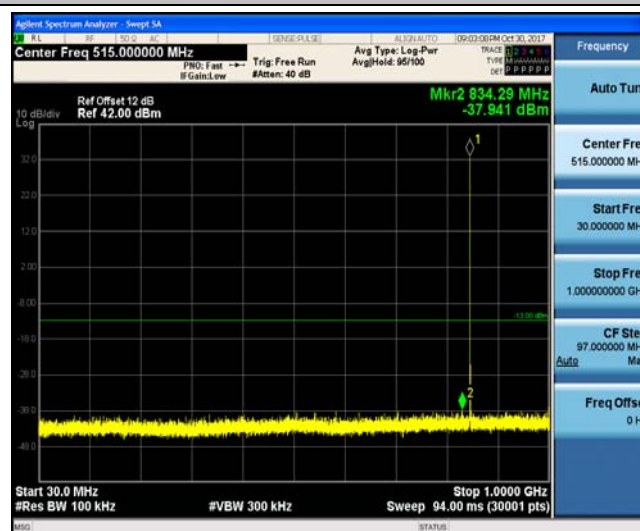
GSM850_190



GSM850_190



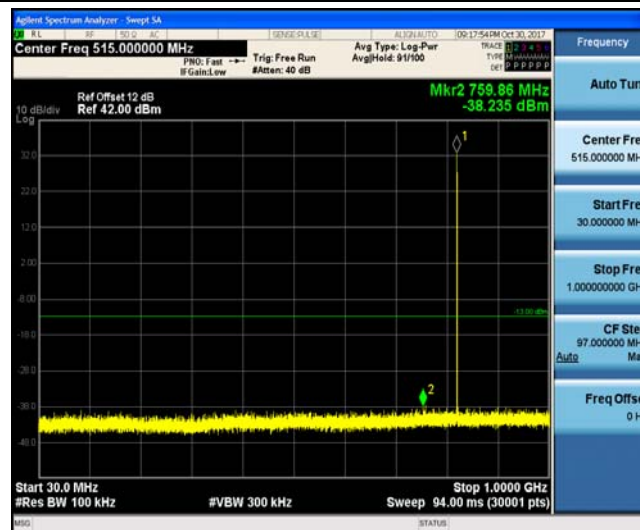
GSM850_251



GSM850_251



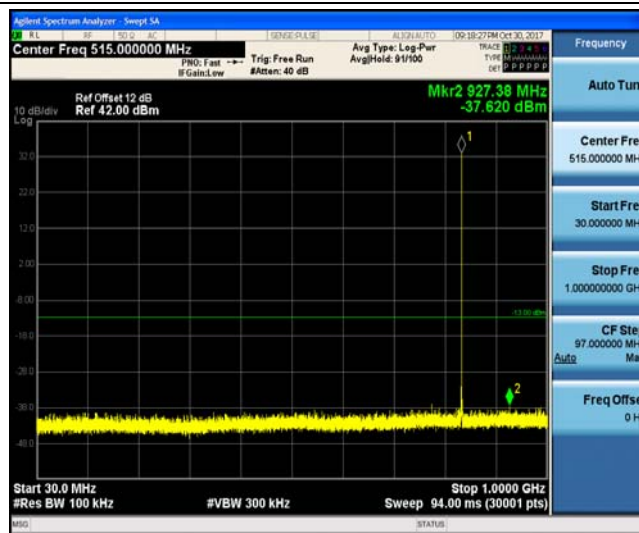
GPRS850_128



GPRS850_128



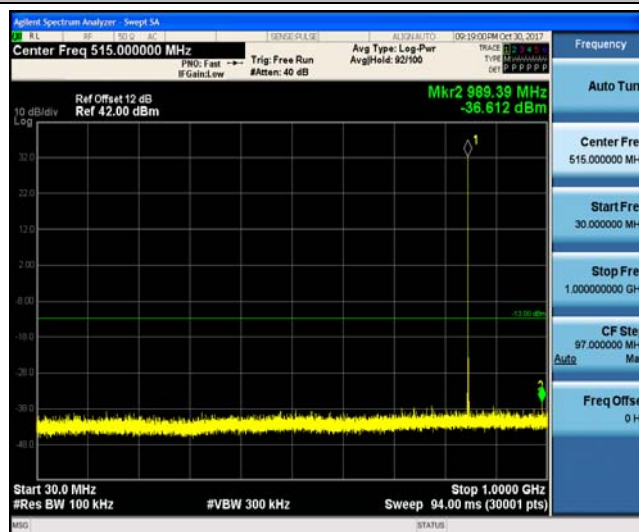
GPRS850_190



GPRS850_190



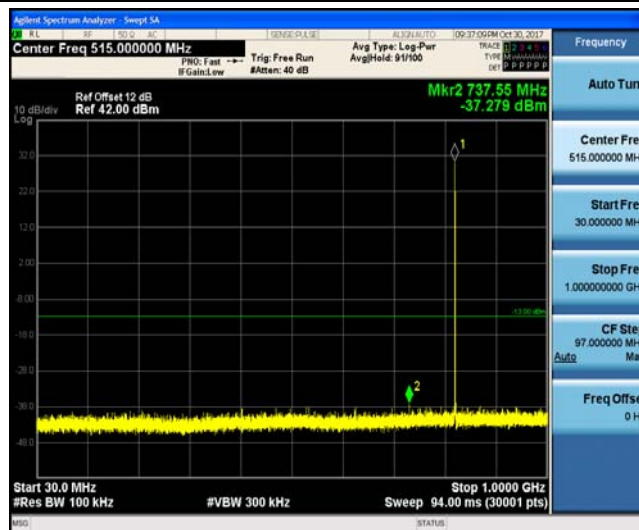
GPRS850_251



GPRS850_251



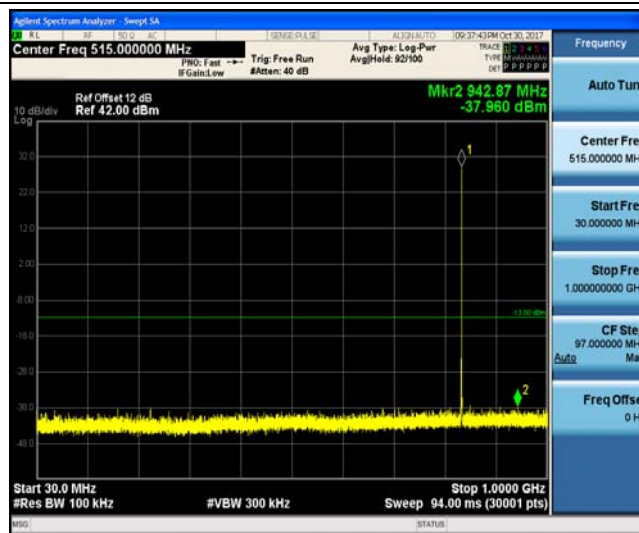
EGPRS850_128



EGPRS850_128



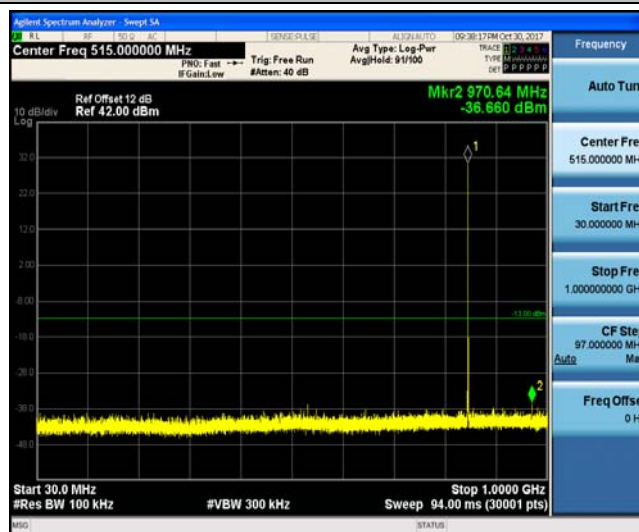
EGPRS850_190



EGPRS850_190



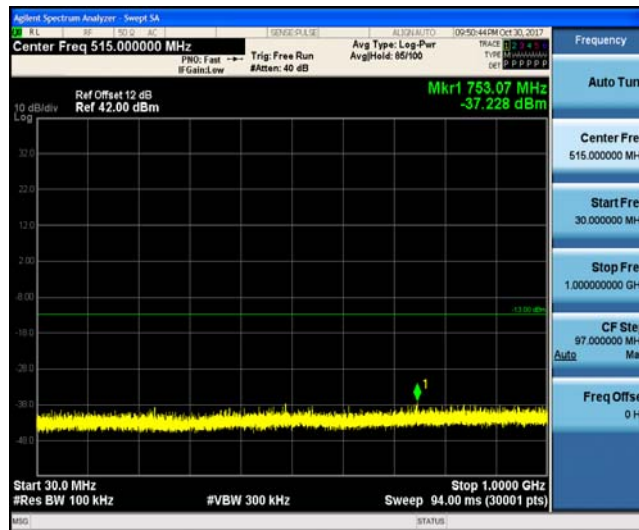
EGPRS850_251



EGPRS850_251



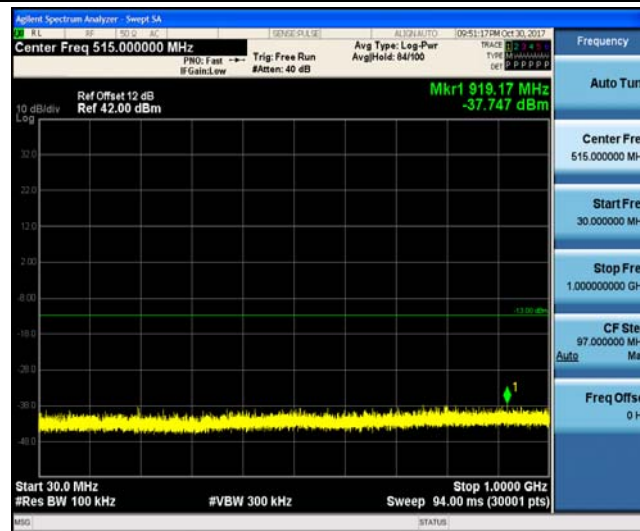
GSM1900_512



GSM1900_512



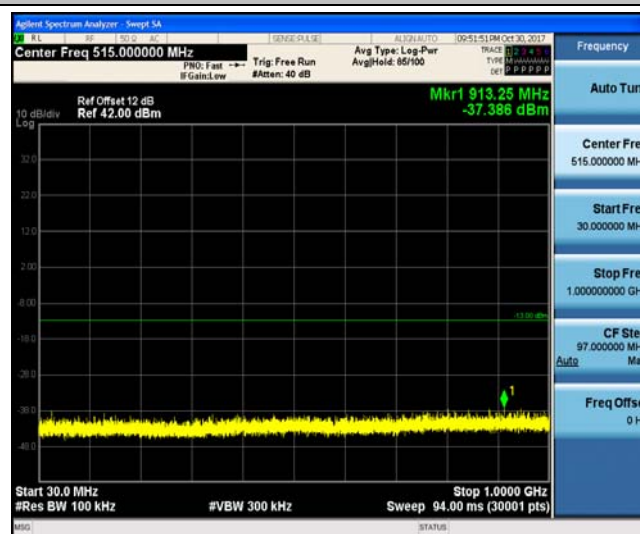
GSM1900_661



GSM1900_661



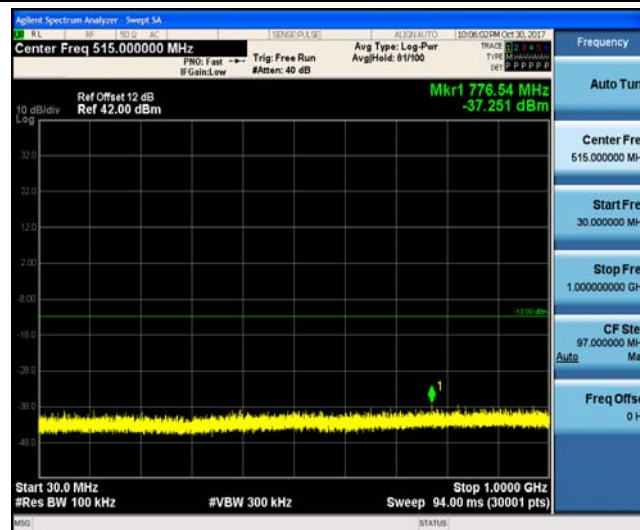
GSM1900_810



GSM1900_810



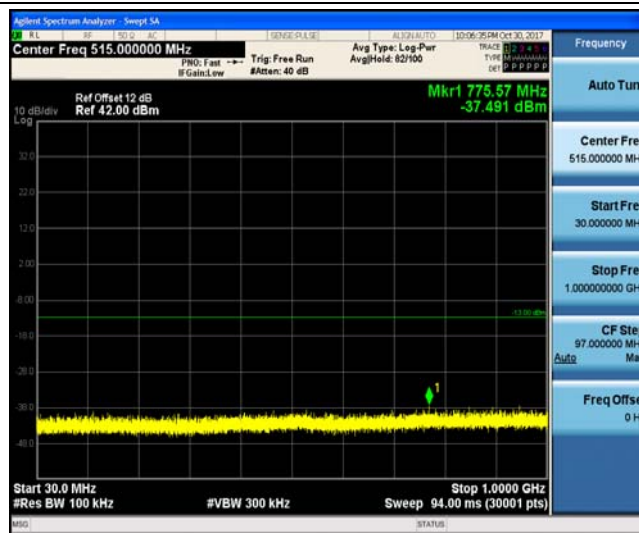
GPRS1900_512



GPRS1900_512



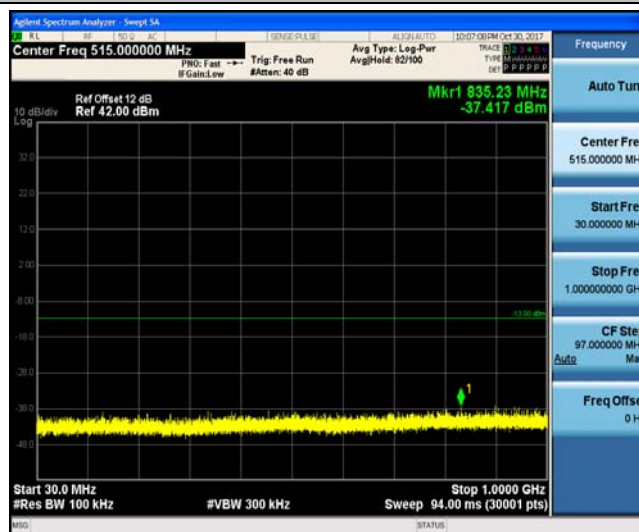
GPRS1900_661



GPRS1900_661



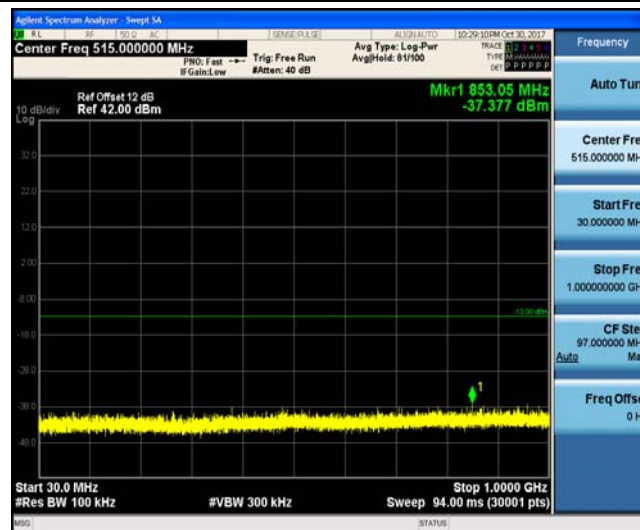
GPRS1900_810



GPRS1900_810



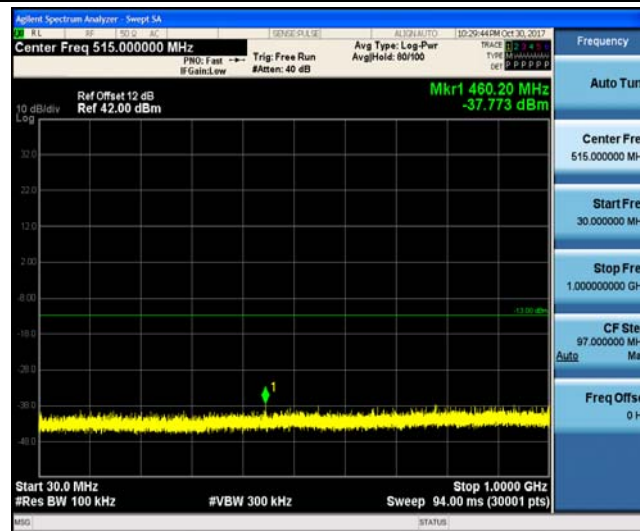
EGPRS1900_512



EGPRS1900_512



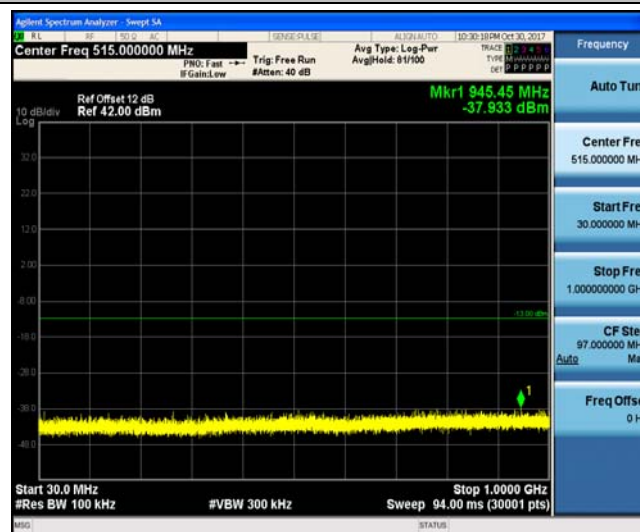
EGPRS1900_661



EGPRS1900_661



EGPRS1900_810



EGPRS1900_810



Appendix F: Frequency Stability

Test Result

Voltage							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	VL	NT	14.40	0.017471	2.5	PASS
GSM850	128	VN	NT	16.59	0.020129	2.5	PASS
GSM850	128	VH	NT	14.53	0.017629	2.5	PASS
GSM850	190	VL	NT	18.60	0.022233	2.5	PASS
GSM850	190	VN	NT	17.31	0.020691	2.5	PASS
GSM850	190	VH	NT	18.73	0.022388	2.5	PASS
GSM850	251	VL	NT	19.76	0.023280	2.5	PASS
GSM850	251	VN	NT	20.86	0.024576	2.5	PASS
GSM850	251	VH	NT	22.02	0.025943	2.5	PASS
GPRS850	128	VL	NT	4.46	0.005411	2.5	PASS
GPRS850	128	VN	NT	5.75	0.006976	2.5	PASS
GPRS850	128	VH	NT	6.78	0.008226	2.5	PASS
GPRS850	190	VL	NT	4.39	0.005247	2.5	PASS
GPRS850	190	VN	NT	9.04	0.010806	2.5	PASS
GPRS850	190	VH	NT	6.52	0.007793	2.5	PASS
GPRS850	251	VL	NT	6.59	0.007764	2.5	PASS
GPRS850	251	VN	NT	9.69	0.011416	2.5	PASS
GPRS850	251	VH	NT	5.75	0.006774	2.5	PASS
EGPRS850	128	VL	NT	9.17	0.011126	2.5	PASS
EGPRS850	128	VN	NT	6.81	0.008263	2.5	PASS
EGPRS850	128	VH	NT	9.10	0.011041	2.5	PASS
EGPRS850	190	VL	NT	10.69	0.012778	2.5	PASS
EGPRS850	190	VN	NT	11.27	0.013471	2.5	PASS
EGPRS850	190	VH	NT	12.46	0.014894	2.5	PASS
EGPRS850	251	VL	NT	11.04	0.013007	2.5	PASS
EGPRS850	251	VN	NT	11.20	0.013195	2.5	PASS
EGPRS850	251	VH	NT	9.72	0.011451	2.5	PASS
GSM1900	512	VL	NT	-28.73	-0.015528	2.5	PASS
GSM1900	512	VN	NT	-32.35	-0.017485	2.5	PASS
GSM1900	512	VH	NT	-30.35	-0.016404	2.5	PASS
GSM1900	661	VL	NT	-31.64	-0.016830	2.5	PASS
GSM1900	661	VN	NT	-31.32	-0.016660	2.5	PASS
GSM1900	661	VH	NT	-33.96	-0.018064	2.5	PASS
GSM1900	810	VL	NT	-34.87	-0.018258	2.5	PASS
GSM1900	810	VN	NT	-38.48	-0.020149	2.5	PASS
GSM1900	810	VH	NT	-37.39	-0.019578	2.5	PASS
GPRS1900	512	VL	NT	-37.84	-0.020452	2.5	PASS
GPRS1900	512	VN	NT	-51.79	-0.027992	2.5	PASS
GPRS1900	512	VH	NT	-47.27	-0.025549	2.5	PASS
GPRS1900	661	VL	NT	-37.19	-0.019782	2.5	PASS
GPRS1900	661	VN	NT	-33.77	-0.017963	2.5	PASS

GPRS1900	661	VH	NT	-32.87	-0.017484	2.5	PASS
GPRS1900	810	VL	NT	-36.55	-0.019138	2.5	PASS
GPRS1900	810	VN	NT	-35.26	-0.018463	2.5	PASS
GPRS1900	810	VH	NT	-34.29	-0.017955	2.5	PASS
EGPRS1900	512	VL	NT	-31.54	-0.017047	2.5	PASS
EGPRS1900	512	VN	NT	-31.06	-0.016787	2.5	PASS
EGPRS1900	512	VH	NT	-29.83	-0.016123	2.5	PASS
EGPRS1900	661	VL	NT	-28.12	-0.014957	2.5	PASS
EGPRS1900	661	VN	NT	-29.41	-0.015644	2.5	PASS
EGPRS1900	661	VH	NT	-26.38	-0.014032	2.5	PASS
EGPRS1900	810	VL	NT	-31.87	-0.016688	2.5	PASS
EGPRS1900	810	VN	NT	-30.77	-0.016112	2.5	PASS
EGPRS1900	810	VH	NT	-31.41	-0.016447	2.5	PASS

Temperature							
Band	Channel	Voltage (Vdc)	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
GSM850	128	NV	-30	19.57	0.023744	2.5	PASS
GSM850	128	NV	-20	15.24	0.018491	2.5	PASS
GSM850	128	NV	-10	16.59	0.020129	2.5	PASS
GSM850	128	NV	0	14.72	0.017860	2.5	PASS
GSM850	128	NV	10	17.50	0.021233	2.5	PASS
GSM850	128	NV	20	20.73	0.025152	2.5	PASS
GSM850	128	NV	30	13.95	0.016926	2.5	PASS
GSM850	128	NV	40	17.56	0.021306	2.5	PASS
GSM850	128	NV	50	21.37	0.025928	2.5	PASS
GSM850	190	NV	-30	17.76	0.021229	2.5	PASS
GSM850	190	NV	-20	19.50	0.023309	2.5	PASS
GSM850	190	NV	-10	17.95	0.021456	2.5	PASS
GSM850	190	NV	0	20.08	0.024002	2.5	PASS
GSM850	190	NV	10	19.18	0.022926	2.5	PASS
GSM850	190	NV	20	16.40	0.019603	2.5	PASS
GSM850	190	NV	30	19.18	0.022926	2.5	PASS
GSM850	190	NV	40	19.50	0.023309	2.5	PASS
GSM850	190	NV	50	17.37	0.020763	2.5	PASS
GSM850	251	NV	-30	20.47	0.024116	2.5	PASS
GSM850	251	NV	-20	20.21	0.023810	2.5	PASS
GSM850	251	NV	-10	17.05	0.020087	2.5	PASS
GSM850	251	NV	0	19.82	0.023351	2.5	PASS
GSM850	251	NV	10	19.95	0.023504	2.5	PASS
GSM850	251	NV	20	20.53	0.024187	2.5	PASS
GSM850	251	NV	30	18.21	0.021454	2.5	PASS
GSM850	251	NV	40	18.92	0.022290	2.5	PASS
GSM850	251	NV	50	18.73	0.022066	2.5	PASS
GPRS850	128	NV	-30	7.30	0.008857	2.5	PASS
GPRS850	128	NV	-20	10.33	0.012533	2.5	PASS
GPRS850	128	NV	-10	14.01	0.016998	2.5	PASS
GPRS850	128	NV	0	13.37	0.016222	2.5	PASS
GPRS850	128	NV	10	14.98	0.018175	2.5	PASS
GPRS850	128	NV	20	13.95	0.016926	2.5	PASS

GPRS850	128	NV	30	11.56	0.014026	2.5	PASS
GPRS850	128	NV	40	12.79	0.015518	2.5	PASS
GPRS850	128	NV	50	10.59	0.012849	2.5	PASS
GPRS850	190	NV	-30	5.55	0.006634	2.5	PASS
GPRS850	190	NV	-20	5.94	0.007100	2.5	PASS
GPRS850	190	NV	-10	10.01	0.011965	2.5	PASS
GPRS850	190	NV	0	10.01	0.011965	2.5	PASS
GPRS850	190	NV	10	9.56	0.011427	2.5	PASS
GPRS850	190	NV	20	8.59	0.010268	2.5	PASS
GPRS850	190	NV	30	7.36	0.008798	2.5	PASS
GPRS850	190	NV	40	6.59	0.007877	2.5	PASS
GPRS850	190	NV	50	6.52	0.007793	2.5	PASS
GPRS850	251	NV	-30	8.78	0.010344	2.5	PASS
GPRS850	251	NV	-20	7.49	0.008824	2.5	PASS
GPRS850	251	NV	-10	7.30	0.008600	2.5	PASS
GPRS850	251	NV	0	9.36	0.011027	2.5	PASS
GPRS850	251	NV	10	7.36	0.008671	2.5	PASS
GPRS850	251	NV	20	5.42	0.006385	2.5	PASS
GPRS850	251	NV	30	6.91	0.008141	2.5	PASS
GPRS850	251	NV	40	5.17	0.006091	2.5	PASS
GPRS850	251	NV	50	8.85	0.010426	2.5	PASS
EGPRS850	128	NV	-30	3.78	0.004586	2.5	PASS
EGPRS850	128	NV	-20	7.81	0.009476	2.5	PASS
EGPRS850	128	NV	-10	6.46	0.007838	2.5	PASS
EGPRS850	128	NV	0	7.94	0.009634	2.5	PASS
EGPRS850	128	NV	10	11.07	0.013431	2.5	PASS
EGPRS850	128	NV	20	10.85	0.013164	2.5	PASS
EGPRS850	128	NV	30	10.17	0.012339	2.5	PASS
EGPRS850	128	NV	40	10.78	0.013079	2.5	PASS
EGPRS850	128	NV	50	12.53	0.015203	2.5	PASS
EGPRS850	190	NV	-30	10.88	0.013005	2.5	PASS
EGPRS850	190	NV	-20	11.30	0.013507	2.5	PASS
EGPRS850	190	NV	-10	14.01	0.016746	2.5	PASS
EGPRS850	190	NV	0	14.37	0.017177	2.5	PASS
EGPRS850	190	NV	10	13.82	0.016519	2.5	PASS
EGPRS850	190	NV	20	14.24	0.017021	2.5	PASS
EGPRS850	190	NV	30	9.72	0.011618	2.5	PASS
EGPRS850	190	NV	40	8.91	0.010650	2.5	PASS
EGPRS850	190	NV	50	15.37	0.018372	2.5	PASS
EGPRS850	251	NV	-30	10.88	0.012818	2.5	PASS
EGPRS850	251	NV	-20	11.56	0.013619	2.5	PASS
EGPRS850	251	NV	-10	11.43	0.013466	2.5	PASS
EGPRS850	251	NV	0	7.78	0.009166	2.5	PASS
EGPRS850	251	NV	10	9.94	0.011711	2.5	PASS
EGPRS850	251	NV	20	10.40	0.012253	2.5	PASS
EGPRS850	251	NV	30	10.94	0.012889	2.5	PASS
EGPRS850	251	NV	40	9.72	0.011451	2.5	PASS
EGPRS850	251	NV	50	9.30	0.010957	2.5	PASS
GSM1900	512	NV	-30	-35.32	-0.019090	2.5	PASS
GSM1900	512	NV	-20	-29.51	-0.015950	2.5	PASS

GSM1900	512	NV	-10	-36.61	-0.019787	2.5	PASS
GSM1900	512	NV	0	-35.51	-0.019193	2.5	PASS
GSM1900	512	NV	10	-34.22	-0.018495	2.5	PASS
GSM1900	512	NV	20	-32.16	-0.017382	2.5	PASS
GSM1900	512	NV	30	-32.87	-0.017766	2.5	PASS
GSM1900	512	NV	40	-33.64	-0.018182	2.5	PASS
GSM1900	512	NV	50	-38.16	-0.020625	2.5	PASS
GSM1900	661	NV	-30	-26.02	-0.013840	2.5	PASS
GSM1900	661	NV	-20	-30.35	-0.016144	2.5	PASS
GSM1900	661	NV	-10	-28.93	-0.015388	2.5	PASS
GSM1900	661	NV	0	-32.03	-0.017037	2.5	PASS
GSM1900	661	NV	10	-31.96	-0.017000	2.5	PASS
GSM1900	661	NV	20	-38.68	-0.020574	2.5	PASS
GSM1900	661	NV	30	-32.67	-0.017378	2.5	PASS
GSM1900	661	NV	40	-33.84	-0.018000	2.5	PASS
GSM1900	661	NV	50	-33.71	-0.017931	2.5	PASS
GSM1900	810	NV	-30	-35.84	-0.018766	2.5	PASS
GSM1900	810	NV	-20	-32.74	-0.017143	2.5	PASS
GSM1900	810	NV	-10	-34.61	-0.018122	2.5	PASS
GSM1900	810	NV	0	-33.25	-0.017410	2.5	PASS
GSM1900	810	NV	10	-37.32	-0.019541	2.5	PASS
GSM1900	810	NV	20	-36.42	-0.019070	2.5	PASS
GSM1900	810	NV	30	-36.10	-0.018903	2.5	PASS
GSM1900	810	NV	40	-32.09	-0.016803	2.5	PASS
GSM1900	810	NV	50	-31.58	-0.016536	2.5	PASS
GPRS1900	512	NV	-30	-43.39	-0.023452	2.5	PASS
GPRS1900	512	NV	-20	-63.41	-0.034272	2.5	PASS
GPRS1900	512	NV	-10	-63.15	-0.034131	2.5	PASS
GPRS1900	512	NV	0	-59.79	-0.032315	2.5	PASS
GPRS1900	512	NV	10	-59.66	-0.032245	2.5	PASS
GPRS1900	512	NV	20	-51.40	-0.027781	2.5	PASS
GPRS1900	512	NV	30	-49.20	-0.026592	2.5	PASS
GPRS1900	512	NV	40	-44.04	-0.023803	2.5	PASS
GPRS1900	512	NV	50	-43.13	-0.023311	2.5	PASS
GPRS1900	661	NV	-30	-32.54	-0.017309	2.5	PASS
GPRS1900	661	NV	-20	-39.45	-0.020984	2.5	PASS
GPRS1900	661	NV	-10	-34.16	-0.018170	2.5	PASS
GPRS1900	661	NV	0	-39.71	-0.021122	2.5	PASS
GPRS1900	661	NV	10	-34.22	-0.018202	2.5	PASS
GPRS1900	661	NV	20	-33.90	-0.018032	2.5	PASS
GPRS1900	661	NV	30	-30.15	-0.016037	2.5	PASS
GPRS1900	661	NV	40	-36.94	-0.019649	2.5	PASS
GPRS1900	661	NV	50	-35.06	-0.018649	2.5	PASS
GPRS1900	810	NV	-30	-35.90	-0.018798	2.5	PASS
GPRS1900	810	NV	-20	-36.10	-0.018903	2.5	PASS
GPRS1900	810	NV	-10	-38.16	-0.019981	2.5	PASS
GPRS1900	810	NV	0	-36.29	-0.019002	2.5	PASS
GPRS1900	810	NV	10	-43.91	-0.022992	2.5	PASS
GPRS1900	810	NV	20	-42.04	-0.022013	2.5	PASS
GPRS1900	810	NV	30	-39.39	-0.020625	2.5	PASS

GPRS1900	810	NV	40	-37.32	-0.019541	2.5	PASS
GPRS1900	810	NV	50	-44.75	-0.023432	2.5	PASS
EGPRS1900	512	NV	-30	-38.10	-0.020592	2.5	PASS
EGPRS1900	512	NV	-20	-38.84	-0.020992	2.5	PASS
EGPRS1900	512	NV	-10	-38.45	-0.020782	2.5	PASS
EGPRS1900	512	NV	0	-31.41	-0.016977	2.5	PASS
EGPRS1900	512	NV	10	-26.83	-0.014501	2.5	PASS
EGPRS1900	512	NV	20	-28.70	-0.015512	2.5	PASS
EGPRS1900	512	NV	30	-32.45	-0.017539	2.5	PASS
EGPRS1900	512	NV	40	-32.41	-0.017517	2.5	PASS
EGPRS1900	512	NV	50	-35.16	-0.019003	2.5	PASS
EGPRS1900	661	NV	-30	-25.18	-0.013394	2.5	PASS
EGPRS1900	661	NV	-20	-30.74	-0.016351	2.5	PASS
EGPRS1900	661	NV	-10	-32.16	-0.017106	2.5	PASS
EGPRS1900	661	NV	0	-29.83	-0.015867	2.5	PASS
EGPRS1900	661	NV	10	-28.61	-0.015218	2.5	PASS
EGPRS1900	661	NV	20	-30.87	-0.016420	2.5	PASS
EGPRS1900	661	NV	30	-28.09	-0.014941	2.5	PASS
EGPRS1900	661	NV	40	-24.60	-0.013085	2.5	PASS
EGPRS1900	661	NV	50	-22.89	-0.012176	2.5	PASS
EGPRS1900	810	NV	-30	-31.80	-0.016651	2.5	PASS
EGPRS1900	810	NV	-20	-36.94	-0.019342	2.5	PASS
EGPRS1900	810	NV	-10	-34.35	-0.017986	2.5	PASS
EGPRS1900	810	NV	0	-33.93	-0.017766	2.5	PASS
EGPRS1900	810	NV	10	-31.48	-0.016483	2.5	PASS
EGPRS1900	810	NV	20	-32.16	-0.016839	2.5	PASS
EGPRS1900	810	NV	30	-38.32	-0.020065	2.5	PASS
EGPRS1900	810	NV	40	-36.06	-0.018882	2.5	PASS
EGPRS1900	810	NV	50	-34.22	-0.017918	2.5	PASS