

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	22.17	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.28	PASS
Band12	1.4	23017	1	#Max	QPSK	22.16	PASS
Band12	1.4	23017	3	#0	QPSK	22.20	PASS
Band12	1.4	23017	3	#Mid	QPSK	22.19	PASS
Band12	1.4	23017	3	#Max	QPSK	22.19	PASS
Band12	1.4	23017	6	#0	QPSK	21.20	PASS
Band12	1.4	23017	1	#0	QAM16	21.36	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.44	PASS
Band12	1.4	23017	1	#Max	QAM16	21.33	PASS
Band12	1.4	23017	3	#0	QAM16	21.40	PASS
Band12	1.4	23017	3	#Mid	QAM16	21.42	PASS
Band12	1.4	23017	3	#Max	QAM16	21.41	PASS
Band12	1.4	23017	6	#0	QAM16	20.36	PASS
Band12	1.4	23095	1	#0	QPSK	22.15	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.28	PASS
Band12	1.4	23095	1	#Max	QPSK	22.13	PASS
Band12	1.4	23095	3	#0	QPSK	22.21	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.21	PASS
Band12	1.4	23095	3	#Max	QPSK	22.18	PASS
Band12	1.4	23095	6	#0	QPSK	21.24	PASS
Band12	1.4	23095	1	#0	QAM16	21.40	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.52	PASS
Band12	1.4	23095	1	#Max	QAM16	21.41	PASS
Band12	1.4	23095	3	#0	QAM16	21.53	PASS
Band12	1.4	23095	3	#Mid	QAM16	21.53	PASS
Band12	1.4	23095	3	#Max	QAM16	21.54	PASS
Band12	1.4	23095	6	#0	QAM16	20.35	PASS
Band12	1.4	23173	1	#0	QPSK	22.32	PASS
Band12	1.4	23173	1	#Mid	QPSK	22.43	PASS
Band12	1.4	23173	1	#Max	QPSK	22.33	PASS
Band12	1.4	23173	3	#0	QPSK	22.31	PASS
Band12	1.4	23173	3	#Mid	QPSK	22.32	PASS
Band12	1.4	23173	3	#Max	QPSK	22.32	PASS
Band12	1.4	23173	6	#0	QPSK	21.44	PASS
Band12	1.4	23173	1	#0	QAM16	21.19	PASS
Band12	1.4	23173	1	#Mid	QAM16	21.36	PASS
Band12	1.4	23173	1	#Max	QAM16	21.22	PASS
Band12	1.4	23173	3	#0	QAM16	21.51	PASS
Band12	1.4	23173	3	#Mid	QAM16	21.54	PASS
Band12	1.4	23173	3	#Max	QAM16	21.56	PASS

Band12	1.4	23173	6	#0	QAM16	20.54	PASS
Band12	3	23025	1	#0	QPSK	22.28	PASS
Band12	3	23025	1	#Mid	QPSK	22.54	PASS
Band12	3	23025	1	#Max	QPSK	22.25	PASS
Band12	3	23025	8	#0	QPSK	21.32	PASS
Band12	3	23025	8	#Mid	QPSK	21.30	PASS
Band12	3	23025	8	#Max	QPSK	21.23	PASS
Band12	3	23025	15	#0	QPSK	21.26	PASS
Band12	3	23025	1	#0	QAM16	21.19	PASS
Band12	3	23025	1	#Mid	QAM16	21.23	PASS
Band12	3	23025	1	#Max	QAM16	21.16	PASS
Band12	3	23025	8	#0	QAM16	20.24	PASS
Band12	3	23025	8	#Mid	QAM16	20.26	PASS
Band12	3	23025	8	#Max	QAM16	20.18	PASS
Band12	3	23025	15	#0	QAM16	20.27	PASS
Band12	3	23095	1	#0	QPSK	22.30	PASS
Band12	3	23095	1	#Mid	QPSK	22.55	PASS
Band12	3	23095	1	#Max	QPSK	22.23	PASS
Band12	3	23095	8	#0	QPSK	21.29	PASS
Band12	3	23095	8	#Mid	QPSK	21.35	PASS
Band12	3	23095	8	#Max	QPSK	21.37	PASS
Band12	3	23095	15	#0	QPSK	21.31	PASS
Band12	3	23095	1	#0	QAM16	21.73	PASS
Band12	3	23095	1	#Mid	QAM16	22.05	PASS
Band12	3	23095	1	#Max	QAM16	21.74	PASS
Band12	3	23095	8	#0	QAM16	20.30	PASS
Band12	3	23095	8	#Mid	QAM16	20.34	PASS
Band12	3	23095	8	#Max	QAM16	20.35	PASS
Band12	3	23095	15	#0	QAM16	20.30	PASS
Band12	3	23165	1	#0	QPSK	22.34	PASS
Band12	3	23165	1	#Mid	QPSK	22.70	PASS
Band12	3	23165	1	#Max	QPSK	22.43	PASS
Band12	3	23165	8	#0	QPSK	21.46	PASS
Band12	3	23165	8	#Mid	QPSK	21.51	PASS
Band12	3	23165	8	#Max	QPSK	21.46	PASS
Band12	3	23165	15	#0	QPSK	21.47	PASS
Band12	3	23165	1	#0	QAM16	21.54	PASS
Band12	3	23165	1	#Mid	QAM16	21.93	PASS
Band12	3	23165	1	#Max	QAM16	21.63	PASS
Band12	3	23165	8	#0	QAM16	20.45	PASS
Band12	3	23165	8	#Mid	QAM16	20.42	PASS
Band12	3	23165	8	#Max	QAM16	20.38	PASS
Band12	3	23165	15	#0	QAM16	20.36	PASS
Band12	5	23035	1	#0	QPSK	22.11	PASS

Band12	5	23035	1	#Mid	QPSK	22.45	PASS
Band12	5	23035	1	#Max	QPSK	22.08	PASS
Band12	5	23035	12	#0	QPSK	21.26	PASS
Band12	5	23035	12	#Mid	QPSK	21.21	PASS
Band12	5	23035	12	#Max	QPSK	21.12	PASS
Band12	5	23035	25	#0	QPSK	21.24	PASS
Band12	5	23035	1	#0	QAM16	21.63	PASS
Band12	5	23035	1	#Mid	QAM16	22.05	PASS
Band12	5	23035	1	#Max	QAM16	21.68	PASS
Band12	5	23035	12	#0	QAM16	20.32	PASS
Band12	5	23035	12	#Mid	QAM16	20.26	PASS
Band12	5	23035	12	#Max	QAM16	20.12	PASS
Band12	5	23035	25	#0	QAM16	20.19	PASS
Band12	5	23095	1	#0	QPSK	22.06	PASS
Band12	5	23095	1	#Mid	QPSK	22.43	PASS
Band12	5	23095	1	#Max	QPSK	22.09	PASS
Band12	5	23095	12	#0	QPSK	21.18	PASS
Band12	5	23095	12	#Mid	QPSK	21.28	PASS
Band12	5	23095	12	#Max	QPSK	21.33	PASS
Band12	5	23095	25	#0	QPSK	21.30	PASS
Band12	5	23095	1	#0	QAM16	21.47	PASS
Band12	5	23095	1	#Mid	QAM16	21.96	PASS
Band12	5	23095	1	#Max	QAM16	21.48	PASS
Band12	5	23095	12	#0	QAM16	20.09	PASS
Band12	5	23095	12	#Mid	QAM16	20.22	PASS
Band12	5	23095	12	#Max	QAM16	20.26	PASS
Band12	5	23095	25	#0	QAM16	20.24	PASS
Band12	5	23155	1	#0	QPSK	22.06	PASS
Band12	5	23155	1	#Mid	QPSK	22.52	PASS
Band12	5	23155	1	#Max	QPSK	22.24	PASS
Band12	5	23155	12	#0	QPSK	21.41	PASS
Band12	5	23155	12	#Mid	QPSK	21.37	PASS
Band12	5	23155	12	#Max	QPSK	21.20	PASS
Band12	5	23155	25	#0	QPSK	21.35	PASS
Band12	5	23155	1	#0	QAM16	21.45	PASS
Band12	5	23155	1	#Mid	QAM16	21.94	PASS
Band12	5	23155	1	#Max	QAM16	21.59	PASS
Band12	5	23155	12	#0	QAM16	20.44	PASS
Band12	5	23155	12	#Mid	QAM16	20.41	PASS
Band12	5	23155	12	#Max	QAM16	20.20	PASS
Band12	5	23155	25	#0	QAM16	20.31	PASS
Band12	10	23060	1	#0	QPSK	22.05	PASS
Band12	10	23060	1	#Mid	QPSK	22.30	PASS
Band12	10	23060	1	#Max	QPSK	22.16	PASS

Band12	10	23060	25	#0	QPSK	21.47	PASS
Band12	10	23060	25	#Mid	QPSK	21.27	PASS
Band12	10	23060	25	#Max	QPSK	21.46	PASS
Band12	10	23060	50	#0	QPSK	21.42	PASS
Band12	10	23060	1	#0	QAM16	21.30	PASS
Band12	10	23060	1	#Mid	QAM16	21.49	PASS
Band12	10	23060	1	#Max	QAM16	21.39	PASS
Band12	10	23060	25	#0	QAM16	20.42	PASS
Band12	10	23060	25	#Mid	QAM16	20.25	PASS
Band12	10	23060	25	#Max	QAM16	20.44	PASS
Band12	10	23060	50	#0	QAM16	20.45	PASS
Band12	10	23095	1	#0	QPSK	22.17	PASS
Band12	10	23095	1	#Mid	QPSK	22.40	PASS
Band12	10	23095	1	#Max	QPSK	22.22	PASS
Band12	10	23095	25	#0	QPSK	21.24	PASS
Band12	10	23095	25	#Mid	QPSK	21.34	PASS
Band12	10	23095	25	#Max	QPSK	21.29	PASS
Band12	10	23095	50	#0	QPSK	21.30	PASS
Band12	10	23095	1	#0	QAM16	21.00	PASS
Band12	10	23095	1	#Mid	QAM16	21.28	PASS
Band12	10	23095	1	#Max	QAM16	21.10	PASS
Band12	10	23095	25	#0	QAM16	20.22	PASS
Band12	10	23095	25	#Mid	QAM16	20.26	PASS
Band12	10	23095	25	#Max	QAM16	20.28	PASS
Band12	10	23095	50	#0	QAM16	20.24	PASS
Band12	10	23130	1	#0	QPSK	22.12	PASS
Band12	10	23130	1	#Mid	QPSK	22.38	PASS
Band12	10	23130	1	#Max	QPSK	22.31	PASS
Band12	10	23130	25	#0	QPSK	21.17	PASS
Band12	10	23130	25	#Mid	QPSK	21.31	PASS
Band12	10	23130	25	#Max	QPSK	21.08	PASS
Band12	10	23130	50	#0	QPSK	21.15	PASS
Band12	10	23130	1	#0	QAM16	21.57	PASS
Band12	10	23130	1	#Mid	QAM16	21.81	PASS
Band12	10	23130	1	#Max	QAM16	21.75	PASS
Band12	10	23130	25	#0	QAM16	20.21	PASS
Band12	10	23130	25	#Mid	QAM16	20.29	PASS
Band12	10	23130	25	#Max	QAM16	20.08	PASS
Band12	10	23130	50	#0	QAM16	20.13	PASS
Band17	5	23755	1	#0	QPSK	22.12	PASS
Band17	5	23755	1	#Mid	QPSK	22.49	PASS
Band17	5	23755	1	#Max	QPSK	22.13	PASS
Band17	5	23755	12	#0	QPSK	21.21	PASS
Band17	5	23755	12	#Mid	QPSK	21.31	PASS

Band17	5	23755	12	#Max	QPSK	21.39	PASS
Band17	5	23755	25	#0	QPSK	21.34	PASS
Band17	5	23755	1	#0	QAM16	21.73	PASS
Band17	5	23755	1	#Mid	QAM16	22.13	PASS
Band17	5	23755	1	#Max	QAM16	21.79	PASS
Band17	5	23755	12	#0	QAM16	20.21	PASS
Band17	5	23755	12	#Mid	QAM16	20.28	PASS
Band17	5	23755	12	#Max	QAM16	20.39	PASS
Band17	5	23755	25	#0	QAM16	20.27	PASS
Band17	5	23790	1	#0	QPSK	22.12	PASS
Band17	5	23790	1	#Mid	QPSK	22.49	PASS
Band17	5	23790	1	#Max	QPSK	22.20	PASS
Band17	5	23790	12	#0	QPSK	21.16	PASS
Band17	5	23790	12	#Mid	QPSK	21.29	PASS
Band17	5	23790	12	#Max	QPSK	21.15	PASS
Band17	5	23790	25	#0	QPSK	21.21	PASS
Band17	5	23790	1	#0	QAM16	21.51	PASS
Band17	5	23790	1	#Mid	QAM16	21.87	PASS
Band17	5	23790	1	#Max	QAM16	21.55	PASS
Band17	5	23790	12	#0	QAM16	20.15	PASS
Band17	5	23790	12	#Mid	QAM16	20.26	PASS
Band17	5	23790	12	#Max	QAM16	20.10	PASS
Band17	5	23790	25	#0	QAM16	20.21	PASS
Band17	5	23825	1	#0	QPSK	22.16	PASS
Band17	5	23825	1	#Mid	QPSK	22.49	PASS
Band17	5	23825	1	#Max	QPSK	22.29	PASS
Band17	5	23825	12	#0	QPSK	21.47	PASS
Band17	5	23825	12	#Mid	QPSK	21.41	PASS
Band17	5	23825	12	#Max	QPSK	21.28	PASS
Band17	5	23825	25	#0	QPSK	21.40	PASS
Band17	5	23825	1	#0	QAM16	21.48	PASS
Band17	5	23825	1	#Mid	QAM16	21.92	PASS
Band17	5	23825	1	#Max	QAM16	21.64	PASS
Band17	5	23825	12	#0	QAM16	20.51	PASS
Band17	5	23825	12	#Mid	QAM16	20.44	PASS
Band17	5	23825	12	#Max	QAM16	20.26	PASS
Band17	5	23825	25	#0	QAM16	20.36	PASS
Band17	10	23780	1	#0	QPSK	22.24	PASS
Band17	10	23780	1	#Mid	QPSK	22.47	PASS
Band17	10	23780	1	#Max	QPSK	22.40	PASS
Band17	10	23780	25	#0	QPSK	21.19	PASS
Band17	10	23780	25	#Mid	QPSK	21.33	PASS
Band17	10	23780	25	#Max	QPSK	21.15	PASS
Band17	10	23780	50	#0	QPSK	21.19	PASS

Band17	10	23780	1	#0	QAM16	21.10	PASS
Band17	10	23780	1	#Mid	QAM16	21.33	PASS
Band17	10	23780	1	#Max	QAM16	21.17	PASS
Band17	10	23780	25	#0	QAM16	20.14	PASS
Band17	10	23780	25	#Mid	QAM16	20.27	PASS
Band17	10	23780	25	#Max	QAM16	20.15	PASS
Band17	10	23780	50	#0	QAM16	20.12	PASS
Band17	10	23790	1	#0	QPSK	22.18	PASS
Band17	10	23790	1	#Mid	QPSK	22.39	PASS
Band17	10	23790	1	#Max	QPSK	22.30	PASS
Band17	10	23790	25	#0	QPSK	21.15	PASS
Band17	10	23790	25	#Mid	QPSK	21.30	PASS
Band17	10	23790	25	#Max	QPSK	21.12	PASS
Band17	10	23790	50	#0	QPSK	21.11	PASS
Band17	10	23790	1	#0	QAM16	21.65	PASS
Band17	10	23790	1	#Mid	QAM16	21.83	PASS
Band17	10	23790	1	#Max	QAM16	21.71	PASS
Band17	10	23790	25	#0	QAM16	20.15	PASS
Band17	10	23790	25	#Mid	QAM16	20.32	PASS
Band17	10	23790	25	#Max	QAM16	20.11	PASS
Band17	10	23790	50	#0	QAM16	20.14	PASS
Band17	10	23800	1	#0	QPSK	22.14	PASS
Band17	10	23800	1	#Mid	QPSK	22.40	PASS
Band17	10	23800	1	#Max	QPSK	22.33	PASS
Band17	10	23800	25	#0	QPSK	21.22	PASS
Band17	10	23800	25	#Mid	QPSK	21.35	PASS
Band17	10	23800	25	#Max	QPSK	21.15	PASS
Band17	10	23800	50	#0	QPSK	21.19	PASS
Band17	10	23800	1	#0	QAM16	21.40	PASS
Band17	10	23800	1	#Mid	QAM16	21.61	PASS
Band17	10	23800	1	#Max	QAM16	21.55	PASS
Band17	10	23800	25	#0	QAM16	20.19	PASS
Band17	10	23800	25	#Mid	QAM16	20.32	PASS
Band17	10	23800	25	#Max	QAM16	20.09	PASS
Band17	10	23800	50	#0	QAM16	20.21	PASS
Band2	1.4	18607	1	#0	QPSK	19.87	PASS
Band2	1.4	18607	1	#Mid	QPSK	20.95	PASS
Band2	1.4	18607	1	#Max	QPSK	20.80	PASS
Band2	1.4	18607	3	#0	QPSK	20.83	PASS
Band2	1.4	18607	3	#Mid	QPSK	20.81	PASS
Band2	1.4	18607	3	#Max	QPSK	20.83	PASS
Band2	1.4	18607	6	#0	QPSK	19.88	PASS
Band2	1.4	18607	1	#0	QAM16	20.00	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.15	PASS

Band2	1.4	18607	1	#Max	QAM16	19.98	PASS
Band2	1.4	18607	3	#0	QAM16	20.04	PASS
Band2	1.4	18607	3	#Mid	QAM16	20.05	PASS
Band2	1.4	18607	3	#Max	QAM16	20.04	PASS
Band2	1.4	18607	6	#0	QAM16	19.00	PASS
Band2	1.4	18900	1	#0	QPSK	20.74	PASS
Band2	1.4	18900	1	#Mid	QPSK	20.88	PASS
Band2	1.4	18900	1	#Max	QPSK	20.75	PASS
Band2	1.4	18900	3	#0	QPSK	20.79	PASS
Band2	1.4	18900	3	#Mid	QPSK	20.80	PASS
Band2	1.4	18900	3	#Max	QPSK	20.80	PASS
Band2	1.4	18900	6	#0	QPSK	19.81	PASS
Band2	1.4	18900	1	#0	QAM16	19.93	PASS
Band2	1.4	18900	1	#Mid	QAM16	20.06	PASS
Band2	1.4	18900	1	#Max	QAM16	19.88	PASS
Band2	1.4	18900	3	#0	QAM16	19.97	PASS
Band2	1.4	18900	3	#Mid	QAM16	20.00	PASS
Band2	1.4	18900	3	#Max	QAM16	20.00	PASS
Band2	1.4	18900	6	#0	QAM16	18.96	PASS
Band2	1.4	19193	1	#0	QPSK	20.63	PASS
Band2	1.4	19193	1	#Mid	QPSK	20.75	PASS
Band2	1.4	19193	1	#Max	QPSK	20.66	PASS
Band2	1.4	19193	3	#0	QPSK	20.61	PASS
Band2	1.4	19193	3	#Mid	QPSK	20.65	PASS
Band2	1.4	19193	3	#Max	QPSK	20.64	PASS
Band2	1.4	19193	6	#0	QPSK	19.69	PASS
Band2	1.4	19193	1	#0	QAM16	19.45	PASS
Band2	1.4	19193	1	#Mid	QAM16	19.55	PASS
Band2	1.4	19193	1	#Max	QAM16	19.43	PASS
Band2	1.4	19193	3	#0	QAM16	19.76	PASS
Band2	1.4	19193	3	#Mid	QAM16	19.76	PASS
Band2	1.4	19193	3	#Max	QAM16	19.77	PASS
Band2	1.4	19193	6	#0	QAM16	18.84	PASS
Band2	3	18615	1	#0	QPSK	20.96	PASS
Band2	3	18615	1	#Mid	QPSK	21.18	PASS
Band2	3	18615	1	#Max	QPSK	20.84	PASS
Band2	3	18615	8	#0	QPSK	19.94	PASS
Band2	3	18615	8	#Mid	QPSK	19.95	PASS
Band2	3	18615	8	#Max	QPSK	19.89	PASS
Band2	3	18615	15	#0	QPSK	19.86	PASS
Band2	3	18615	1	#0	QAM16	20.35	PASS
Band2	3	18615	1	#Mid	QAM16	20.63	PASS
Band2	3	18615	1	#Max	QAM16	20.26	PASS
Band2	3	18615	8	#0	QAM16	18.90	PASS

Band2	3	18615	8	#Mid	QAM16	18.92	PASS
Band2	3	18615	8	#Max	QAM16	18.88	PASS
Band2	3	18615	15	#0	QAM16	18.88	PASS
Band2	3	18900	1	#0	QPSK	20.85	PASS
Band2	3	18900	1	#Mid	QPSK	21.17	PASS
Band2	3	18900	1	#Max	QPSK	20.89	PASS
Band2	3	18900	8	#0	QPSK	19.82	PASS
Band2	3	18900	8	#Mid	QPSK	19.89	PASS
Band2	3	18900	8	#Max	QPSK	19.87	PASS
Band2	3	18900	15	#0	QPSK	19.84	PASS
Band2	3	18900	1	#0	QAM16	20.00	PASS
Band2	3	18900	1	#Mid	QAM16	20.26	PASS
Band2	3	18900	1	#Max	QAM16	19.99	PASS
Band2	3	18900	8	#0	QAM16	18.82	PASS
Band2	3	18900	8	#Mid	QAM16	18.92	PASS
Band2	3	18900	8	#Max	QAM16	18.86	PASS
Band2	3	18900	15	#0	QAM16	18.78	PASS
Band2	3	19185	1	#0	QPSK	20.76	PASS
Band2	3	19185	1	#Mid	QPSK	21.04	PASS
Band2	3	19185	1	#Max	QPSK	20.78	PASS
Band2	3	19185	8	#0	QPSK	19.72	PASS
Band2	3	19185	8	#Mid	QPSK	19.77	PASS
Band2	3	19185	8	#Max	QPSK	19.71	PASS
Band2	3	19185	15	#0	QPSK	19.68	PASS
Band2	3	19185	1	#0	QAM16	19.60	PASS
Band2	3	19185	1	#Mid	QAM16	19.86	PASS
Band2	3	19185	1	#Max	QAM16	19.60	PASS
Band2	3	19185	8	#0	QAM16	18.71	PASS
Band2	3	19185	8	#Mid	QAM16	18.74	PASS
Band2	3	19185	8	#Max	QAM16	18.70	PASS
Band2	3	19185	15	#0	QAM16	18.74	PASS
Band2	5	18625	1	#0	QPSK	20.73	PASS
Band2	5	18625	1	#Mid	QPSK	21.04	PASS
Band2	5	18625	1	#Max	QPSK	20.60	PASS
Band2	5	18625	12	#0	QPSK	19.81	PASS
Band2	5	18625	12	#Mid	QPSK	19.82	PASS
Band2	5	18625	12	#Max	QPSK	19.75	PASS
Band2	5	18625	25	#0	QPSK	19.78	PASS
Band2	5	18625	1	#0	QAM16	20.30	PASS
Band2	5	18625	1	#Mid	QAM16	20.37	PASS
Band2	5	18625	1	#Max	QAM16	20.20	PASS
Band2	5	18625	12	#0	QAM16	18.79	PASS
Band2	5	18625	12	#Mid	QAM16	18.81	PASS
Band2	5	18625	12	#Max	QAM16	18.72	PASS

Band2	5	18625	25	#0	QAM16	18.72	PASS
Band2	5	18900	1	#0	QPSK	20.69	PASS
Band2	5	18900	1	#Mid	QPSK	21.08	PASS
Band2	5	18900	1	#Max	QPSK	20.72	PASS
Band2	5	18900	12	#0	QPSK	19.76	PASS
Band2	5	18900	12	#Mid	QPSK	19.84	PASS
Band2	5	18900	12	#Max	QPSK	19.75	PASS
Band2	5	18900	25	#0	QPSK	19.77	PASS
Band2	5	18900	1	#0	QAM16	19.93	PASS
Band2	5	18900	1	#Mid	QAM16	20.32	PASS
Band2	5	18900	1	#Max	QAM16	19.99	PASS
Band2	5	18900	12	#0	QAM16	18.70	PASS
Band2	5	18900	12	#Mid	QAM16	18.80	PASS
Band2	5	18900	12	#Max	QAM16	18.72	PASS
Band2	5	18900	25	#0	QAM16	18.78	PASS
Band2	5	19175	1	#0	QPSK	20.52	PASS
Band2	5	19175	1	#Mid	QPSK	20.92	PASS
Band2	5	19175	1	#Max	QPSK	20.53	PASS
Band2	5	19175	12	#0	QPSK	19.62	PASS
Band2	5	19175	12	#Mid	QPSK	19.67	PASS
Band2	5	19175	12	#Max	QPSK	19.57	PASS
Band2	5	19175	25	#0	QPSK	19.60	PASS
Band2	5	19175	1	#0	QAM16	19.81	PASS
Band2	5	19175	1	#Mid	QAM16	20.21	PASS
Band2	5	19175	1	#Max	QAM16	19.79	PASS
Band2	5	19175	12	#0	QAM16	18.66	PASS
Band2	5	19175	12	#Mid	QAM16	18.70	PASS
Band2	5	19175	12	#Max	QAM16	18.59	PASS
Band2	5	19175	25	#0	QAM16	18.57	PASS
Band2	10	18650	1	#0	QPSK	20.81	PASS
Band2	10	18650	1	#Mid	QPSK	20.91	PASS
Band2	10	18650	1	#Max	QPSK	20.66	PASS
Band2	10	18650	25	#0	QPSK	19.90	PASS
Band2	10	18650	25	#Mid	QPSK	19.79	PASS
Band2	10	18650	25	#Max	QPSK	19.86	PASS
Band2	10	18650	50	#0	QPSK	19.85	PASS
Band2	10	18650	1	#0	QAM16	20.00	PASS
Band2	10	18650	1	#Mid	QAM16	20.05	PASS
Band2	10	18650	1	#Max	QAM16	19.76	PASS
Band2	10	18650	25	#0	QAM16	18.81	PASS
Band2	10	18650	25	#Mid	QAM16	18.74	PASS
Band2	10	18650	25	#Max	QAM16	18.78	PASS
Band2	10	18650	50	#0	QAM16	18.85	PASS
Band2	10	18900	1	#0	QPSK	20.75	PASS

Band2	10	18900	1	#Mid	QPSK	20.99	PASS
Band2	10	18900	1	#Max	QPSK	20.77	PASS
Band2	10	18900	25	#0	QPSK	19.87	PASS
Band2	10	18900	25	#Mid	QPSK	19.85	PASS
Band2	10	18900	25	#Max	QPSK	19.83	PASS
Band2	10	18900	50	#0	QPSK	19.85	PASS
Band2	10	18900	1	#0	QAM16	19.56	PASS
Band2	10	18900	1	#Mid	QAM16	19.80	PASS
Band2	10	18900	1	#Max	QAM16	19.61	PASS
Band2	10	18900	25	#0	QAM16	18.86	PASS
Band2	10	18900	25	#Mid	QAM16	18.81	PASS
Band2	10	18900	25	#Max	QAM16	18.82	PASS
Band2	10	18900	50	#0	QAM16	18.79	PASS
Band2	10	19150	1	#0	QPSK	20.69	PASS
Band2	10	19150	1	#Mid	QPSK	20.83	PASS
Band2	10	19150	1	#Max	QPSK	20.62	PASS
Band2	10	19150	25	#0	QPSK	19.79	PASS
Band2	10	19150	25	#Mid	QPSK	19.69	PASS
Band2	10	19150	25	#Max	QPSK	19.67	PASS
Band2	10	19150	50	#0	QPSK	19.73	PASS
Band2	10	19150	1	#0	QAM16	20.01	PASS
Band2	10	19150	1	#Mid	QAM16	20.15	PASS
Band2	10	19150	1	#Max	QAM16	19.91	PASS
Band2	10	19150	25	#0	QAM16	18.77	PASS
Band2	10	19150	25	#Mid	QAM16	18.70	PASS
Band2	10	19150	25	#Max	QAM16	18.68	PASS
Band2	10	19150	50	#0	QAM16	18.68	PASS
Band2	15	18675	1	#0	QPSK	20.62	PASS
Band2	15	18675	1	#Mid	QPSK	20.82	PASS
Band2	15	18675	1	#Max	QPSK	20.46	PASS
Band2	15	18675	36	#0	QPSK	19.80	PASS
Band2	15	18675	36	#Mid	QPSK	19.75	PASS
Band2	15	18675	36	#Max	QPSK	19.69	PASS
Band2	15	18675	75	#0	QPSK	19.76	PASS
Band2	15	18675	1	#0	QAM16	20.07	PASS
Band2	15	18675	1	#Mid	QAM16	20.30	PASS
Band2	15	18675	1	#Max	QAM16	19.82	PASS
Band2	15	18675	36	#0	QAM16	18.80	PASS
Band2	15	18675	36	#Mid	QAM16	18.74	PASS
Band2	15	18675	36	#Max	QAM16	18.72	PASS
Band2	15	18675	75	#0	QAM16	18.72	PASS
Band2	15	18900	1	#0	QPSK	20.61	PASS
Band2	15	18900	1	#Mid	QPSK	21.03	PASS
Band2	15	18900	1	#Max	QPSK	20.60	PASS

Band2	15	18900	36	#0	QPSK	19.79	PASS
Band2	15	18900	36	#Mid	QPSK	19.81	PASS
Band2	15	18900	36	#Max	QPSK	19.79	PASS
Band2	15	18900	75	#0	QPSK	19.82	PASS
Band2	15	18900	1	#0	QAM16	19.68	PASS
Band2	15	18900	1	#Mid	QAM16	20.11	PASS
Band2	15	18900	1	#Max	QAM16	19.74	PASS
Band2	15	18900	36	#0	QAM16	18.86	PASS
Band2	15	18900	36	#Mid	QAM16	18.89	PASS
Band2	15	18900	36	#Max	QAM16	18.86	PASS
Band2	15	18900	75	#0	QAM16	18.80	PASS
Band2	15	19125	1	#0	QPSK	20.59	PASS
Band2	15	19125	1	#Mid	QPSK	20.81	PASS
Band2	15	19125	1	#Max	QPSK	20.40	PASS
Band2	15	19125	36	#0	QPSK	19.77	PASS
Band2	15	19125	36	#Mid	QPSK	19.69	PASS
Band2	15	19125	36	#Max	QPSK	19.63	PASS
Band2	15	19125	75	#0	QPSK	19.69	PASS
Band2	15	19125	1	#0	QAM16	19.67	PASS
Band2	15	19125	1	#Mid	QAM16	20.05	PASS
Band2	15	19125	1	#Max	QAM16	19.51	PASS
Band2	15	19125	36	#0	QAM16	18.71	PASS
Band2	15	19125	36	#Mid	QAM16	18.66	PASS
Band2	15	19125	36	#Max	QAM16	18.61	PASS
Band2	15	19125	75	#0	QAM16	18.69	PASS
Band2	20	18700	1	#0	QPSK	20.46	PASS
Band2	20	18700	1	#Mid	QPSK	20.76	PASS
Band2	20	18700	1	#Max	QPSK	20.32	PASS
Band2	20	18700	50	#0	QPSK	19.82	PASS
Band2	20	18700	50	#Mid	QPSK	19.65	PASS
Band2	20	18700	50	#Max	QPSK	19.69	PASS
Band2	20	18700	100	#0	QPSK	19.71	PASS
Band2	20	18700	1	#0	QAM16	19.83	PASS
Band2	20	18700	1	#Mid	QAM16	20.05	PASS
Band2	20	18700	1	#Max	QAM16	19.61	PASS
Band2	20	18700	50	#0	QAM16	18.83	PASS
Band2	20	18700	50	#Mid	QAM16	18.72	PASS
Band2	20	18700	50	#Max	QAM16	18.76	PASS
Band2	20	18700	100	#0	QAM16	18.77	PASS
Band2	20	18900	1	#0	QPSK	20.44	PASS
Band2	20	18900	1	#Mid	QPSK	20.88	PASS
Band2	20	18900	1	#Max	QPSK	20.44	PASS
Band2	20	18900	50	#0	QPSK	19.84	PASS
Band2	20	18900	50	#Mid	QPSK	19.75	PASS

Band2	20	18900	50	#Max	QPSK	19.78	PASS
Band2	20	18900	100	#0	QPSK	19.77	PASS
Band2	20	18900	1	#0	QAM16	19.61	PASS
Band2	20	18900	1	#Mid	QAM16	20.10	PASS
Band2	20	18900	1	#Max	QAM16	19.64	PASS
Band2	20	18900	50	#0	QAM16	18.81	PASS
Band2	20	18900	50	#Mid	QAM16	18.75	PASS
Band2	20	18900	50	#Max	QAM16	18.78	PASS
Band2	20	18900	100	#0	QAM16	18.79	PASS
Band2	20	19100	1	#0	QPSK	20.50	PASS
Band2	20	19100	1	#Mid	QPSK	20.85	PASS
Band2	20	19100	1	#Max	QPSK	20.34	PASS
Band2	20	19100	50	#0	QPSK	19.88	PASS
Band2	20	19100	50	#Mid	QPSK	19.68	PASS
Band2	20	19100	50	#Max	QPSK	19.65	PASS
Band2	20	19100	100	#0	QPSK	19.73	PASS
Band2	20	19100	1	#0	QAM16	19.68	PASS
Band2	20	19100	1	#Mid	QAM16	20.03	PASS
Band2	20	19100	1	#Max	QAM16	19.52	PASS
Band2	20	19100	50	#0	QAM16	18.90	PASS
Band2	20	19100	50	#Mid	QAM16	18.72	PASS
Band2	20	19100	50	#Max	QAM16	18.70	PASS
Band2	20	19100	100	#0	QAM16	18.74	PASS
Band4	1.4	19957	1	#0	QPSK	21.78	PASS
Band4	1.4	19957	1	#Mid	QPSK	21.93	PASS
Band4	1.4	19957	1	#Max	QPSK	21.78	PASS
Band4	1.4	19957	3	#0	QPSK	21.81	PASS
Band4	1.4	19957	3	#Mid	QPSK	21.85	PASS
Band4	1.4	19957	3	#Max	QPSK	21.81	PASS
Band4	1.4	19957	6	#0	QPSK	20.90	PASS
Band4	1.4	19957	1	#0	QAM16	20.89	PASS
Band4	1.4	19957	1	#Mid	QAM16	20.99	PASS
Band4	1.4	19957	1	#Max	QAM16	20.89	PASS
Band4	1.4	19957	3	#0	QAM16	21.01	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.01	PASS
Band4	1.4	19957	3	#Max	QAM16	21.02	PASS
Band4	1.4	19957	6	#0	QAM16	19.96	PASS
Band4	1.4	20175	1	#0	QPSK	21.44	PASS
Band4	1.4	20175	1	#Mid	QPSK	21.60	PASS
Band4	1.4	20175	1	#Max	QPSK	21.47	PASS
Band4	1.4	20175	3	#0	QPSK	21.55	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.51	PASS
Band4	1.4	20175	3	#Max	QPSK	21.50	PASS
Band4	1.4	20175	6	#0	QPSK	20.56	PASS

Band4	1.4	20175	1	#0	QAM16	20.42	PASS
Band4	1.4	20175	1	#Mid	QAM16	20.53	PASS
Band4	1.4	20175	1	#Max	QAM16	20.39	PASS
Band4	1.4	20175	3	#0	QAM16	20.69	PASS
Band4	1.4	20175	3	#Mid	QAM16	20.75	PASS
Band4	1.4	20175	3	#Max	QAM16	20.79	PASS
Band4	1.4	20175	6	#0	QAM16	19.63	PASS
Band4	1.4	20393	1	#0	QPSK	21.48	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.61	PASS
Band4	1.4	20393	1	#Max	QPSK	21.48	PASS
Band4	1.4	20393	3	#0	QPSK	21.33	PASS
Band4	1.4	20393	3	#Mid	QPSK	21.31	PASS
Band4	1.4	20393	3	#Max	QPSK	21.34	PASS
Band4	1.4	20393	6	#0	QPSK	20.51	PASS
Band4	1.4	20393	1	#0	QAM16	20.35	PASS
Band4	1.4	20393	1	#Mid	QAM16	20.44	PASS
Band4	1.4	20393	1	#Max	QAM16	20.36	PASS
Band4	1.4	20393	3	#0	QAM16	20.45	PASS
Band4	1.4	20393	3	#Mid	QAM16	20.43	PASS
Band4	1.4	20393	3	#Max	QAM16	20.40	PASS
Band4	1.4	20393	6	#0	QAM16	19.47	PASS
Band4	3	19965	1	#0	QPSK	21.93	PASS
Band4	3	19965	1	#Mid	QPSK	22.00	PASS
Band4	3	19965	1	#Max	QPSK	21.87	PASS
Band4	3	19965	8	#0	QPSK	20.98	PASS
Band4	3	19965	8	#Mid	QPSK	20.97	PASS
Band4	3	19965	8	#Max	QPSK	20.95	PASS
Band4	3	19965	15	#0	QPSK	20.88	PASS
Band4	3	19965	1	#0	QAM16	21.22	PASS
Band4	3	19965	1	#Mid	QAM16	21.61	PASS
Band4	3	19965	1	#Max	QAM16	21.15	PASS
Band4	3	19965	8	#0	QAM16	19.90	PASS
Band4	3	19965	8	#Mid	QAM16	19.91	PASS
Band4	3	19965	8	#Max	QAM16	19.88	PASS
Band4	3	19965	15	#0	QAM16	19.83	PASS
Band4	3	20175	1	#0	QPSK	21.58	PASS
Band4	3	20175	1	#Mid	QPSK	22.00	PASS
Band4	3	20175	1	#Max	QPSK	21.53	PASS
Band4	3	20175	8	#0	QPSK	20.60	PASS
Band4	3	20175	8	#Mid	QPSK	20.64	PASS
Band4	3	20175	8	#Max	QPSK	20.62	PASS
Band4	3	20175	15	#0	QPSK	20.58	PASS
Band4	3	20175	1	#0	QAM16	20.79	PASS
Band4	3	20175	1	#Mid	QAM16	21.16	PASS

Band4	3	20175	1	#Max	QAM16	20.73	PASS
Band4	3	20175	8	#0	QAM16	19.60	PASS
Band4	3	20175	8	#Mid	QAM16	19.60	PASS
Band4	3	20175	8	#Max	QAM16	19.55	PASS
Band4	3	20175	15	#0	QAM16	19.54	PASS
Band4	3	20385	1	#0	QPSK	21.55	PASS
Band4	3	20385	1	#Mid	QPSK	21.83	PASS
Band4	3	20385	1	#Max	QPSK	21.53	PASS
Band4	3	20385	8	#0	QPSK	20.57	PASS
Band4	3	20385	8	#Mid	QPSK	20.58	PASS
Band4	3	20385	8	#Max	QPSK	20.53	PASS
Band4	3	20385	15	#0	QPSK	20.44	PASS
Band4	3	20385	1	#0	QAM16	20.23	PASS
Band4	3	20385	1	#Mid	QAM16	20.47	PASS
Band4	3	20385	1	#Max	QAM16	20.20	PASS
Band4	3	20385	8	#0	QAM16	19.42	PASS
Band4	3	20385	8	#Mid	QAM16	19.44	PASS
Band4	3	20385	8	#Max	QAM16	19.37	PASS
Band4	3	20385	15	#0	QAM16	19.39	PASS
Band4	5	19975	1	#0	QPSK	21.73	PASS
Band4	5	19975	1	#Mid	QPSK	22.00	PASS
Band4	5	19975	1	#Max	QPSK	21.73	PASS
Band4	5	19975	12	#0	QPSK	20.84	PASS
Band4	5	19975	12	#Mid	QPSK	20.86	PASS
Band4	5	19975	12	#Max	QPSK	20.76	PASS
Band4	5	19975	25	#0	QPSK	20.85	PASS
Band4	5	19975	1	#0	QAM16	21.15	PASS
Band4	5	19975	1	#Mid	QAM16	21.49	PASS
Band4	5	19975	1	#Max	QAM16	21.14	PASS
Band4	5	19975	12	#0	QAM16	19.83	PASS
Band4	5	19975	12	#Mid	QAM16	19.81	PASS
Band4	5	19975	12	#Max	QAM16	19.71	PASS
Band4	5	19975	25	#0	QAM16	19.76	PASS
Band4	5	20175	1	#0	QPSK	21.42	PASS
Band4	5	20175	1	#Mid	QPSK	21.79	PASS
Band4	5	20175	1	#Max	QPSK	21.42	PASS
Band4	5	20175	12	#0	QPSK	20.48	PASS
Band4	5	20175	12	#Mid	QPSK	20.57	PASS
Band4	5	20175	12	#Max	QPSK	20.52	PASS
Band4	5	20175	25	#0	QPSK	20.53	PASS
Band4	5	20175	1	#0	QAM16	20.78	PASS
Band4	5	20175	1	#Mid	QAM16	21.18	PASS
Band4	5	20175	1	#Max	QAM16	20.77	PASS
Band4	5	20175	12	#0	QAM16	19.48	PASS

Band4	5	20175	12	#Mid	QAM16	19.53	PASS
Band4	5	20175	12	#Max	QAM16	19.45	PASS
Band4	5	20175	25	#0	QAM16	19.53	PASS
Band4	5	20375	1	#0	QPSK	21.28	PASS
Band4	5	20375	1	#Mid	QPSK	21.81	PASS
Band4	5	20375	1	#Max	QPSK	21.32	PASS
Band4	5	20375	12	#0	QPSK	20.42	PASS
Band4	5	20375	12	#Mid	QPSK	20.43	PASS
Band4	5	20375	12	#Max	QPSK	20.32	PASS
Band4	5	20375	25	#0	QPSK	20.37	PASS
Band4	5	20375	1	#0	QAM16	20.50	PASS
Band4	5	20375	1	#Mid	QAM16	20.86	PASS
Band4	5	20375	1	#Max	QAM16	20.43	PASS
Band4	5	20375	12	#0	QAM16	19.35	PASS
Band4	5	20375	12	#Mid	QAM16	19.37	PASS
Band4	5	20375	12	#Max	QAM16	19.30	PASS
Band4	5	20375	25	#0	QAM16	19.25	PASS
Band4	10	20000	1	#0	QPSK	21.76	PASS
Band4	10	20000	1	#Mid	QPSK	21.93	PASS
Band4	10	20000	1	#Max	QPSK	21.68	PASS
Band4	10	20000	25	#0	QPSK	21.01	PASS
Band4	10	20000	25	#Mid	QPSK	20.85	PASS
Band4	10	20000	25	#Max	QPSK	20.79	PASS
Band4	10	20000	50	#0	QPSK	20.87	PASS
Band4	10	20000	1	#0	QAM16	21.09	PASS
Band4	10	20000	1	#Mid	QAM16	21.27	PASS
Band4	10	20000	1	#Max	QAM16	21.08	PASS
Band4	10	20000	25	#0	QAM16	19.96	PASS
Band4	10	20000	25	#Mid	QAM16	19.83	PASS
Band4	10	20000	25	#Max	QAM16	19.76	PASS
Band4	10	20000	50	#0	QAM16	19.84	PASS
Band4	10	20175	1	#0	QPSK	21.48	PASS
Band4	10	20175	1	#Mid	QPSK	21.63	PASS
Band4	10	20175	1	#Max	QPSK	21.38	PASS
Band4	10	20175	25	#0	QPSK	20.60	PASS
Band4	10	20175	25	#Mid	QPSK	20.60	PASS
Band4	10	20175	25	#Max	QPSK	20.64	PASS
Band4	10	20175	50	#0	QPSK	20.65	PASS
Band4	10	20175	1	#0	QAM16	20.76	PASS
Band4	10	20175	1	#Mid	QAM16	20.87	PASS
Band4	10	20175	1	#Max	QAM16	20.58	PASS
Band4	10	20175	25	#0	QAM16	19.60	PASS
Band4	10	20175	25	#Mid	QAM16	19.55	PASS
Band4	10	20175	25	#Max	QAM16	19.66	PASS

Band4	10	20175	50	#0	QAM16	19.65	PASS
Band4	10	20350	1	#0	QPSK	21.34	PASS
Band4	10	20350	1	#Mid	QPSK	21.52	PASS
Band4	10	20350	1	#Max	QPSK	21.38	PASS
Band4	10	20350	25	#0	QPSK	20.46	PASS
Band4	10	20350	25	#Mid	QPSK	20.41	PASS
Band4	10	20350	25	#Max	QPSK	20.35	PASS
Band4	10	20350	50	#0	QPSK	20.37	PASS
Band4	10	20350	1	#0	QAM16	20.19	PASS
Band4	10	20350	1	#Mid	QAM16	20.27	PASS
Band4	10	20350	1	#Max	QAM16	20.06	PASS
Band4	10	20350	25	#0	QAM16	19.39	PASS
Band4	10	20350	25	#Mid	QAM16	19.34	PASS
Band4	10	20350	25	#Max	QAM16	19.31	PASS
Band4	10	20350	50	#0	QAM16	19.30	PASS
Band4	15	20025	1	#0	QPSK	21.59	PASS
Band4	15	20025	1	#Mid	QPSK	21.92	PASS
Band4	15	20025	1	#Max	QPSK	21.38	PASS
Band4	15	20025	36	#0	QPSK	20.99	PASS
Band4	15	20025	36	#Mid	QPSK	20.85	PASS
Band4	15	20025	36	#Max	QPSK	20.72	PASS
Band4	15	20025	75	#0	QPSK	20.85	PASS
Band4	15	20025	1	#0	QAM16	20.70	PASS
Band4	15	20025	1	#Mid	QAM16	21.12	PASS
Band4	15	20025	1	#Max	QAM16	20.60	PASS
Band4	15	20025	36	#0	QAM16	19.88	PASS
Band4	15	20025	36	#Mid	QAM16	19.80	PASS
Band4	15	20025	36	#Max	QAM16	19.69	PASS
Band4	15	20025	75	#0	QAM16	19.85	PASS
Band4	15	20175	1	#0	QPSK	21.47	PASS
Band4	15	20175	1	#Mid	QPSK	21.85	PASS
Band4	15	20175	1	#Max	QPSK	21.19	PASS
Band4	15	20175	36	#0	QPSK	20.58	PASS
Band4	15	20175	36	#Mid	QPSK	20.53	PASS
Band4	15	20175	36	#Max	QPSK	20.56	PASS
Band4	15	20175	75	#0	QPSK	20.61	PASS
Band4	15	20175	1	#0	QAM16	20.91	PASS
Band4	15	20175	1	#Mid	QAM16	21.21	PASS
Band4	15	20175	1	#Max	QAM16	20.66	PASS
Band4	15	20175	36	#0	QAM16	19.62	PASS
Band4	15	20175	36	#Mid	QAM16	19.56	PASS
Band4	15	20175	36	#Max	QAM16	19.61	PASS
Band4	15	20175	75	#0	QAM16	19.53	PASS
Band4	15	20325	1	#0	QPSK	21.17	PASS

Band4	15	20325	1	#Mid	QPSK	21.44	PASS
Band4	15	20325	1	#Max	QPSK	21.18	PASS
Band4	15	20325	36	#0	QPSK	20.43	PASS
Band4	15	20325	36	#Mid	QPSK	20.42	PASS
Band4	15	20325	36	#Max	QPSK	20.40	PASS
Band4	15	20325	75	#0	QPSK	20.47	PASS
Band4	15	20325	1	#0	QAM16	20.42	PASS
Band4	15	20325	1	#Mid	QAM16	20.61	PASS
Band4	15	20325	1	#Max	QAM16	20.21	PASS
Band4	15	20325	36	#0	QAM16	19.43	PASS
Band4	15	20325	36	#Mid	QAM16	19.43	PASS
Band4	15	20325	36	#Max	QAM16	19.36	PASS
Band4	15	20325	75	#0	QAM16	19.34	PASS
Band4	20	20050	1	#0	QPSK	21.45	PASS
Band4	20	20050	1	#Mid	QPSK	21.82	PASS
Band4	20	20050	1	#Max	QPSK	21.25	PASS
Band4	20	20050	50	#0	QPSK	21.05	PASS
Band4	20	20050	50	#Mid	QPSK	20.77	PASS
Band4	20	20050	50	#Max	QPSK	20.72	PASS
Band4	20	20050	100	#0	QPSK	20.89	PASS
Band4	20	20050	1	#0	QAM16	20.70	PASS
Band4	20	20050	1	#Mid	QAM16	21.14	PASS
Band4	20	20050	1	#Max	QAM16	20.63	PASS
Band4	20	20050	50	#0	QAM16	20.04	PASS
Band4	20	20050	50	#Mid	QAM16	19.75	PASS
Band4	20	20050	50	#Max	QAM16	19.76	PASS
Band4	20	20050	100	#0	QAM16	19.89	PASS
Band4	20	20175	1	#0	QPSK	21.34	PASS
Band4	20	20175	1	#Mid	QPSK	21.59	PASS
Band4	20	20175	1	#Max	QPSK	21.06	PASS
Band4	20	20175	50	#0	QPSK	20.66	PASS
Band4	20	20175	50	#Mid	QPSK	20.54	PASS
Band4	20	20175	50	#Max	QPSK	20.67	PASS
Band4	20	20175	100	#0	QPSK	20.68	PASS
Band4	20	20175	1	#0	QAM16	20.63	PASS
Band4	20	20175	1	#Mid	QAM16	20.90	PASS
Band4	20	20175	1	#Max	QAM16	20.39	PASS
Band4	20	20175	50	#0	QAM16	19.67	PASS
Band4	20	20175	50	#Mid	QAM16	19.51	PASS
Band4	20	20175	50	#Max	QAM16	19.63	PASS
Band4	20	20175	100	#0	QAM16	19.65	PASS
Band4	20	20300	1	#0	QPSK	21.07	PASS
Band4	20	20300	1	#Mid	QPSK	21.54	PASS
Band4	20	20300	1	#Max	QPSK	21.14	PASS

Band4	20	20300	50	#0	QPSK	20.42	PASS
Band4	20	20300	50	#Mid	QPSK	20.37	PASS
Band4	20	20300	50	#Max	QPSK	20.32	PASS
Band4	20	20300	100	#0	QPSK	20.38	PASS
Band4	20	20300	1	#0	QAM16	20.38	PASS
Band4	20	20300	1	#Mid	QAM16	20.68	PASS
Band4	20	20300	1	#Max	QAM16	20.17	PASS
Band4	20	20300	50	#0	QAM16	19.45	PASS
Band4	20	20300	50	#Mid	QAM16	19.40	PASS
Band4	20	20300	50	#Max	QAM16	19.30	PASS
Band4	20	20300	100	#0	QAM16	19.37	PASS
Band41	5	39675	1	#0	QPSK	19.83	PASS
Band41	5	39675	1	#Mid	QPSK	20.21	PASS
Band41	5	39675	1	#Max	QPSK	19.89	PASS
Band41	5	39675	12	#0	QPSK	18.90	PASS
Band41	5	39675	12	#Mid	QPSK	18.99	PASS
Band41	5	39675	12	#Max	QPSK	18.91	PASS
Band41	5	39675	25	#0	QPSK	18.95	PASS
Band41	5	39675	1	#0	QAM16	19.40	PASS
Band41	5	39675	1	#Mid	QAM16	19.74	PASS
Band41	5	39675	1	#Max	QAM16	19.48	PASS
Band41	5	39675	12	#0	QAM16	17.95	PASS
Band41	5	39675	12	#Mid	QAM16	18.04	PASS
Band41	5	39675	12	#Max	QAM16	17.96	PASS
Band41	5	39675	25	#0	QAM16	17.95	PASS
Band41	5	40620	1	#0	QPSK	20.78	PASS
Band41	5	40620	1	#Mid	QPSK	21.13	PASS
Band41	5	40620	1	#Max	QPSK	20.79	PASS
Band41	5	40620	12	#0	QPSK	19.88	PASS
Band41	5	40620	12	#Mid	QPSK	19.92	PASS
Band41	5	40620	12	#Max	QPSK	19.82	PASS
Band41	5	40620	25	#0	QPSK	19.89	PASS
Band41	5	40620	1	#0	QAM16	20.06	PASS
Band41	5	40620	1	#Mid	QAM16	20.43	PASS
Band41	5	40620	1	#Max	QAM16	20.12	PASS
Band41	5	40620	12	#0	QAM16	18.91	PASS
Band41	5	40620	12	#Mid	QAM16	18.97	PASS
Band41	5	40620	12	#Max	QAM16	18.88	PASS
Band41	5	40620	25	#0	QAM16	18.97	PASS
Band41	5	41565	1	#0	QPSK	20.50	PASS
Band41	5	41565	1	#Mid	QPSK	20.78	PASS
Band41	5	41565	1	#Max	QPSK	20.44	PASS
Band41	5	41565	12	#0	QPSK	19.60	PASS
Band41	5	41565	12	#Mid	QPSK	19.68	PASS

Band41	5	41565	12	#Max	QPSK	19.54	PASS
Band41	5	41565	25	#0	QPSK	19.63	PASS
Band41	5	41565	1	#0	QAM16	19.87	PASS
Band41	5	41565	1	#Mid	QAM16	20.16	PASS
Band41	5	41565	1	#Max	QAM16	19.83	PASS
Band41	5	41565	12	#0	QAM16	18.64	PASS
Band41	5	41565	12	#Mid	QAM16	18.74	PASS
Band41	5	41565	12	#Max	QAM16	18.65	PASS
Band41	5	41565	25	#0	QAM16	18.57	PASS
Band41	10	39700	1	#0	QPSK	19.84	PASS
Band41	10	39700	1	#Mid	QPSK	20.17	PASS
Band41	10	39700	1	#Max	QPSK	19.96	PASS
Band41	10	39700	25	#0	QPSK	19.03	PASS
Band41	10	39700	25	#Mid	QPSK	19.05	PASS
Band41	10	39700	25	#Max	QPSK	19.09	PASS
Band41	10	39700	50	#0	QPSK	19.04	PASS
Band41	10	39700	1	#0	QAM16	19.01	PASS
Band41	10	39700	1	#Mid	QAM16	19.08	PASS
Band41	10	39700	1	#Max	QAM16	19.01	PASS
Band41	10	39700	25	#0	QAM16	18.05	PASS
Band41	10	39700	25	#Mid	QAM16	18.08	PASS
Band41	10	39700	25	#Max	QAM16	18.13	PASS
Band41	10	39700	50	#0	QAM16	18.06	PASS
Band41	10	40620	1	#0	QPSK	20.84	PASS
Band41	10	40620	1	#Mid	QPSK	21.11	PASS
Band41	10	40620	1	#Max	QPSK	20.92	PASS
Band41	10	40620	25	#0	QPSK	20.02	PASS
Band41	10	40620	25	#Mid	QPSK	20.00	PASS
Band41	10	40620	25	#Max	QPSK	19.96	PASS
Band41	10	40620	50	#0	QPSK	20.00	PASS
Band41	10	40620	1	#0	QAM16	20.32	PASS
Band41	10	40620	1	#Mid	QAM16	20.57	PASS
Band41	10	40620	1	#Max	QAM16	20.38	PASS
Band41	10	40620	25	#0	QAM16	19.09	PASS
Band41	10	40620	25	#Mid	QAM16	19.07	PASS
Band41	10	40620	25	#Max	QAM16	19.06	PASS
Band41	10	40620	50	#0	QAM16	19.04	PASS
Band41	10	41540	1	#0	QPSK	20.56	PASS
Band41	10	41540	1	#Mid	QPSK	20.80	PASS
Band41	10	41540	1	#Max	QPSK	20.56	PASS
Band41	10	41540	25	#0	QPSK	19.74	PASS
Band41	10	41540	25	#Mid	QPSK	19.73	PASS
Band41	10	41540	25	#Max	QPSK	19.65	PASS
Band41	10	41540	50	#0	QPSK	19.73	PASS

Band41	10	41540	1	#0	QAM16	19.76	PASS
Band41	10	41540	1	#Mid	QAM16	19.99	PASS
Band41	10	41540	1	#Max	QAM16	19.72	PASS
Band41	10	41540	25	#0	QAM16	18.79	PASS
Band41	10	41540	25	#Mid	QAM16	18.76	PASS
Band41	10	41540	25	#Max	QAM16	18.67	PASS
Band41	10	41540	50	#0	QAM16	18.74	PASS
Band41	15	39725	1	#0	QPSK	19.76	PASS
Band41	15	39725	1	#Mid	QPSK	20.21	PASS
Band41	15	39725	1	#Max	QPSK	19.89	PASS
Band41	15	39725	36	#0	QPSK	18.95	PASS
Band41	15	39725	36	#Mid	QPSK	19.04	PASS
Band41	15	39725	36	#Max	QPSK	19.09	PASS
Band41	15	39725	75	#0	QPSK	19.01	PASS
Band41	15	39725	1	#0	QAM16	19.01	PASS
Band41	15	39725	1	#Mid	QAM16	19.43	PASS
Band41	15	39725	1	#Max	QAM16	19.08	PASS
Band41	15	39725	36	#0	QAM16	17.95	PASS
Band41	15	39725	36	#Mid	QAM16	18.06	PASS
Band41	15	39725	36	#Max	QAM16	18.08	PASS
Band41	15	39725	75	#0	QAM16	18.08	PASS
Band41	15	40620	1	#0	QPSK	20.67	PASS
Band41	15	40620	1	#Mid	QPSK	21.17	PASS
Band41	15	40620	1	#Max	QPSK	20.80	PASS
Band41	15	40620	36	#0	QPSK	19.89	PASS
Band41	15	40620	36	#Mid	QPSK	19.90	PASS
Band41	15	40620	36	#Max	QPSK	19.88	PASS
Band41	15	40620	75	#0	QPSK	19.87	PASS
Band41	15	40620	1	#0	QAM16	20.17	PASS
Band41	15	40620	1	#Mid	QAM16	20.62	PASS
Band41	15	40620	1	#Max	QAM16	20.28	PASS
Band41	15	40620	36	#0	QAM16	18.97	PASS
Band41	15	40620	36	#Mid	QAM16	19.01	PASS
Band41	15	40620	36	#Max	QAM16	18.96	PASS
Band41	15	40620	75	#0	QAM16	18.91	PASS
Band41	15	41515	1	#0	QPSK	20.50	PASS
Band41	15	41515	1	#Mid	QPSK	20.85	PASS
Band41	15	41515	1	#Max	QPSK	20.34	PASS
Band41	15	41515	36	#0	QPSK	19.68	PASS
Band41	15	41515	36	#Mid	QPSK	19.67	PASS
Band41	15	41515	36	#Max	QPSK	19.53	PASS
Band41	15	41515	75	#0	QPSK	19.65	PASS
Band41	15	41515	1	#0	QAM16	19.69	PASS
Band41	15	41515	1	#Mid	QAM16	20.01	PASS

Band41	15	41515	1	#Max	QAM16	19.55	PASS
Band41	15	41515	36	#0	QAM16	18.75	PASS
Band41	15	41515	36	#Mid	QAM16	18.75	PASS
Band41	15	41515	36	#Max	QAM16	18.66	PASS
Band41	15	41515	75	#0	QAM16	18.62	PASS
Band41	20	39750	1	#0	QPSK	19.56	PASS
Band41	20	39750	1	#Mid	QPSK	20.11	PASS
Band41	20	39750	1	#Max	QPSK	19.75	PASS
Band41	20	39750	50	#0	QPSK	18.87	PASS
Band41	20	39750	50	#Mid	QPSK	19.03	PASS
Band41	20	39750	50	#Max	QPSK	19.13	PASS
Band41	20	39750	100	#0	QPSK	19.01	PASS
Band41	20	39750	1	#0	QAM16	18.78	PASS
Band41	20	39750	1	#Mid	QAM16	19.36	PASS
Band41	20	39750	1	#Max	QAM16	19.01	PASS
Band41	20	39750	50	#0	QAM16	17.94	PASS
Band41	20	39750	50	#Mid	QAM16	18.07	PASS
Band41	20	39750	50	#Max	QAM16	18.18	PASS
Band41	20	39750	100	#0	QAM16	18.08	PASS
Band41	20	40620	1	#0	QPSK	20.43	PASS
Band41	20	40620	1	#Mid	QPSK	21.01	PASS
Band41	20	40620	1	#Max	QPSK	20.59	PASS
Band41	20	40620	50	#0	QPSK	19.99	PASS
Band41	20	40620	50	#Mid	QPSK	19.95	PASS
Band41	20	40620	50	#Max	QPSK	19.86	PASS
Band41	20	40620	100	#0	QPSK	19.89	PASS
Band41	20	40620	1	#0	QAM16	19.68	PASS
Band41	20	40620	1	#Mid	QAM16	20.24	PASS
Band41	20	40620	1	#Max	QAM16	19.85	PASS
Band41	20	40620	50	#0	QAM16	19.06	PASS
Band41	20	40620	50	#Mid	QAM16	19.05	PASS
Band41	20	40620	50	#Max	QAM16	18.97	PASS
Band41	20	40620	100	#0	QAM16	18.95	PASS
Band41	20	41490	1	#0	QPSK	20.33	PASS
Band41	20	41490	1	#Mid	QPSK	20.77	PASS
Band41	20	41490	1	#Max	QPSK	20.24	PASS
Band41	20	41490	50	#0	QPSK	19.83	PASS
Band41	20	41490	50	#Mid	QPSK	19.67	PASS
Band41	20	41490	50	#Max	QPSK	19.54	PASS
Band41	20	41490	100	#0	QPSK	19.68	PASS
Band41	20	41490	1	#0	QAM16	19.71	PASS
Band41	20	41490	1	#Mid	QAM16	20.12	PASS
Band41	20	41490	1	#Max	QAM16	19.61	PASS
Band41	20	41490	50	#0	QAM16	18.91	PASS

Band41	20	41490	50	#Mid	QAM16	18.76	PASS
Band41	20	41490	50	#Max	QAM16	18.58	PASS
Band41	20	41490	100	#0	QAM16	18.67	PASS
Band5	1.4	20407	1	#0	QPSK	21.77	PASS
Band5	1.4	20407	1	#Mid	QPSK	21.88	PASS
Band5	1.4	20407	1	#Max	QPSK	21.77	PASS
Band5	1.4	20407	3	#0	QPSK	21.82	PASS
Band5	1.4	20407	3	#Mid	QPSK	21.80	PASS
Band5	1.4	20407	3	#Max	QPSK	21.79	PASS
Band5	1.4	20407	6	#0	QPSK	20.87	PASS
Band5	1.4	20407	1	#0	QAM16	20.68	PASS
Band5	1.4	20407	1	#Mid	QAM16	20.81	PASS
Band5	1.4	20407	1	#Max	QAM16	20.70	PASS
Band5	1.4	20407	3	#0	QAM16	21.01	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.02	PASS
Band5	1.4	20407	3	#Max	QAM16	21.04	PASS
Band5	1.4	20407	6	#0	QAM16	19.98	PASS
Band5	1.4	20525	1	#0	QPSK	21.95	PASS
Band5	1.4	20525	1	#Mid	QPSK	22.08	PASS
Band5	1.4	20525	1	#Max	QPSK	21.96	PASS
Band5	1.4	20525	3	#0	QPSK	22.00	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.02	PASS
Band5	1.4	20525	3	#Max	QPSK	22.00	PASS
Band5	1.4	20525	6	#0	QPSK	21.01	PASS
Band5	1.4	20525	1	#0	QAM16	21.08	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.14	PASS
Band5	1.4	20525	1	#Max	QAM16	21.07	PASS
Band5	1.4	20525	3	#0	QAM16	21.15	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.23	PASS
Band5	1.4	20525	3	#Max	QAM16	21.19	PASS
Band5	1.4	20525	6	#0	QAM16	20.16	PASS
Band5	1.4	20643	1	#0	QPSK	21.94	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.08	PASS
Band5	1.4	20643	1	#Max	QPSK	21.95	PASS
Band5	1.4	20643	3	#0	QPSK	22.07	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.06	PASS
Band5	1.4	20643	3	#Max	QPSK	22.06	PASS
Band5	1.4	20643	6	#0	QPSK	20.99	PASS
Band5	1.4	20643	1	#0	QAM16	21.13	PASS
Band5	1.4	20643	1	#Mid	QAM16	21.27	PASS
Band5	1.4	20643	1	#Max	QAM16	21.14	PASS
Band5	1.4	20643	3	#0	QAM16	21.29	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.28	PASS
Band5	1.4	20643	3	#Max	QAM16	21.28	PASS

Band5	1.4	20643	6	#0	QAM16	20.22	PASS
Band5	3	20415	1	#0	QPSK	21.89	PASS
Band5	3	20415	1	#Mid	QPSK	22.20	PASS
Band5	3	20415	1	#Max	QPSK	21.89	PASS
Band5	3	20415	8	#0	QPSK	20.94	PASS
Band5	3	20415	8	#Mid	QPSK	20.90	PASS
Band5	3	20415	8	#Max	QPSK	20.95	PASS
Band5	3	20415	15	#0	QPSK	20.90	PASS
Band5	3	20415	1	#0	QAM16	21.32	PASS
Band5	3	20415	1	#Mid	QAM16	21.58	PASS
Band5	3	20415	1	#Max	QAM16	21.37	PASS
Band5	3	20415	8	#0	QAM16	19.94	PASS
Band5	3	20415	8	#Mid	QAM16	19.97	PASS
Band5	3	20415	8	#Max	QAM16	19.97	PASS
Band5	3	20415	15	#0	QAM16	19.94	PASS
Band5	3	20525	1	#0	QPSK	22.02	PASS
Band5	3	20525	1	#Mid	QPSK	22.28	PASS
Band5	3	20525	1	#Max	QPSK	22.05	PASS
Band5	3	20525	8	#0	QPSK	21.14	PASS
Band5	3	20525	8	#Mid	QPSK	21.16	PASS
Band5	3	20525	8	#Max	QPSK	21.10	PASS
Band5	3	20525	15	#0	QPSK	21.07	PASS
Band5	3	20525	1	#0	QAM16	21.24	PASS
Band5	3	20525	1	#Mid	QAM16	21.48	PASS
Band5	3	20525	1	#Max	QAM16	21.23	PASS
Band5	3	20525	8	#0	QAM16	20.08	PASS
Band5	3	20525	8	#Mid	QAM16	20.08	PASS
Band5	3	20525	8	#Max	QAM16	20.03	PASS
Band5	3	20525	15	#0	QAM16	20.02	PASS
Band5	3	20635	1	#0	QPSK	22.12	PASS
Band5	3	20635	1	#Mid	QPSK	22.46	PASS
Band5	3	20635	1	#Max	QPSK	22.12	PASS
Band5	3	20635	8	#0	QPSK	21.10	PASS
Band5	3	20635	8	#Mid	QPSK	21.16	PASS
Band5	3	20635	8	#Max	QPSK	21.10	PASS
Band5	3	20635	15	#0	QPSK	21.06	PASS
Band5	3	20635	1	#0	QAM16	20.99	PASS
Band5	3	20635	1	#Mid	QAM16	21.09	PASS
Band5	3	20635	1	#Max	QAM16	20.94	PASS
Band5	3	20635	8	#0	QAM16	20.12	PASS
Band5	3	20635	8	#Mid	QAM16	20.18	PASS
Band5	3	20635	8	#Max	QAM16	20.11	PASS
Band5	3	20635	15	#0	QAM16	20.22	PASS
Band5	5	20425	1	#0	QPSK	21.68	PASS

Band5	5	20425	1	#Mid	QPSK	22.15	PASS
Band5	5	20425	1	#Max	QPSK	21.77	PASS
Band5	5	20425	12	#0	QPSK	20.77	PASS
Band5	5	20425	12	#Mid	QPSK	20.86	PASS
Band5	5	20425	12	#Max	QPSK	20.88	PASS
Band5	5	20425	25	#0	QPSK	20.86	PASS
Band5	5	20425	1	#0	QAM16	21.25	PASS
Band5	5	20425	1	#Mid	QAM16	21.71	PASS
Band5	5	20425	1	#Max	QAM16	21.33	PASS
Band5	5	20425	12	#0	QAM16	19.78	PASS
Band5	5	20425	12	#Mid	QAM16	19.92	PASS
Band5	5	20425	12	#Max	QAM16	19.89	PASS
Band5	5	20425	25	#0	QAM16	19.83	PASS
Band5	5	20525	1	#0	QPSK	21.83	PASS
Band5	5	20525	1	#Mid	QPSK	22.33	PASS
Band5	5	20525	1	#Max	QPSK	21.88	PASS
Band5	5	20525	12	#0	QPSK	21.01	PASS
Band5	5	20525	12	#Mid	QPSK	21.03	PASS
Band5	5	20525	12	#Max	QPSK	20.94	PASS
Band5	5	20525	25	#0	QPSK	21.01	PASS
Band5	5	20525	1	#0	QAM16	21.18	PASS
Band5	5	20525	1	#Mid	QAM16	21.54	PASS
Band5	5	20525	1	#Max	QAM16	21.21	PASS
Band5	5	20525	12	#0	QAM16	19.98	PASS
Band5	5	20525	12	#Mid	QAM16	19.98	PASS
Band5	5	20525	12	#Max	QAM16	19.90	PASS
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Band5	5	20625	1	#Mid	QPSK	22.31	PASS
Band5	5	20625	1	#Max	QPSK	21.90	PASS
Band5	5	20625	12	#0	QPSK	20.97	PASS
Band5	5	20625	12	#Mid	QPSK	21.04	PASS
Band5	5	20625	12	#Max	QPSK	20.94	PASS
Band5	5	20625	25	#0	QPSK	21.02	PASS
Band5	5	20625	1	#0	QAM16	21.20	PASS
Band5	5	20625	1	#Mid	QAM16	21.59	PASS
Band5	5	20625	1	#Max	QAM16	21.16	PASS
Band5	5	20625	12	#0	QAM16	20.09	PASS
Band5	5	20625	12	#Mid	QAM16	20.16	PASS
Band5	5	20625	12	#Max	QAM16	20.04	PASS
Band5	5	20625	25	#0	QAM16	20.02	PASS
Band5	10	20450	1	#0	QPSK	21.73	PASS
Band5	10	20450	1	#Mid	QPSK	22.01	PASS
Band5	10	20450	1	#Max	QPSK	21.89	PASS

Band5	10	20450	25	#0	QPSK	20.93	PASS
Band5	10	20450	25	#Mid	QPSK	20.97	PASS
Band5	10	20450	25	#Max	QPSK	21.06	PASS
Band5	10	20450	50	#0	QPSK	20.93	PASS
Band5	10	20450	1	#0	QAM16	21.20	PASS
Band5	10	20450	1	#Mid	QAM16	21.44	PASS
Band5	10	20450	1	#Max	QAM16	21.31	PASS
Band5	10	20450	25	#0	QAM16	19.93	PASS
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Band5	10	20450	50	#0	QAM16	19.95	PASS
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Band5	10	20525	1	#Max	QPSK	21.93	PASS
Band5	10	20525	25	#0	QPSK	21.13	PASS
Band5	10	20525	25	#Mid	QPSK	21.07	PASS
Band5	10	20525	25	#Max	QPSK	21.03	PASS
Band5	10	20525	50	#0	QPSK	21.12	PASS
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Band5	10	20525	25	#0	QAM16	20.15	PASS
Band5	10	20525	25	#Mid	QAM16	20.04	PASS
Band5	10	20525	25	#Max	QAM16	20.01	PASS
Band5	10	20525	50	#0	QAM16	20.14	PASS
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Band5	10	20600	25	#Max	QPSK	21.04	PASS
Band5	10	20600	50	#0	QPSK	21.06	PASS
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Band5	10	20600	25	#0	QAM16	20.14	PASS
Band5	10	20600	25	#Mid	QAM16	20.16	PASS
Band5	10	20600	25	#Max	QAM16	20.10	PASS
Band5	10	20600	50	#0	QAM16	20.11	PASS
Band66	1.4	131979	1	#0	QPSK	22.06	PASS
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Band66	1.4	131979	1	#Max	QPSK	22.05	PASS
Band66	1.4	131979	3	#0	QPSK	22.09	PASS
Band66	1.4	131979	3	#Mid	QPSK	22.10	PASS

Band66	1.4	131979	3	#Max	QPSK	22.09	PASS
Band66	1.4	131979	6	#0	QPSK	21.19	PASS
Band66	1.4	131979	1	#0	QAM16	21.13	PASS
Band66	1.4	131979	1	#Mid	QAM16	21.22	PASS
Band66	1.4	131979	1	#Max	QAM16	21.15	PASS
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Band66	1.4	131979	3	#Max	QAM16	21.24	PASS
Band66	1.4	131979	6	#0	QAM16	20.21	PASS
Band66	1.4	132322	1	#0	QPSK	21.57	PASS
Band66	1.4	132322	1	#Mid	QPSK	21.71	PASS
Band66	1.4	132322	1	#Max	QPSK	21.59	PASS
Band66	1.4	132322	3	#0	QPSK	21.62	PASS
Band66	1.4	132322	3	#Mid	QPSK	21.60	PASS
Band66	1.4	132322	3	#Max	QPSK	21.59	PASS
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Band66	1.4	132322	1	#Max	QAM16	20.42	PASS
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Band66	1.4	132322	3	#Max	QAM16	20.78	PASS
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Band66	1.4	132665	1	#Mid	QPSK	21.43	PASS
Band66	1.4	132665	1	#Max	QPSK	21.18	PASS
Band66	1.4	132665	3	#0	QPSK	21.30	PASS
Band66	1.4	132665	3	#Mid	QPSK	21.28	PASS
Band66	1.4	132665	3	#Max	QPSK	21.32	PASS
Band66	1.4	132665	6	#0	QPSK	20.29	PASS
Band66	1.4	132665	1	#0	QAM16	20.45	PASS
Band66	1.4	132665	1	#Mid	QAM16	20.58	PASS
Band66	1.4	132665	1	#Max	QAM16	20.48	PASS
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Band66	1.4	132665	3	#Mid	QAM16	20.55	PASS
Band66	1.4	132665	3	#Max	QAM16	20.50	PASS
Band66	1.4	132665	6	#0	QAM16	19.48	PASS
Band66	3	131987	1	#0	QPSK	22.19	PASS
Band66	3	131987	1	#Mid	QPSK	22.49	PASS
Band66	3	131987	1	#Max	QPSK	22.15	PASS
Band66	3	131987	8	#0	QPSK	21.30	PASS
Band66	3	131987	8	#Mid	QPSK	21.29	PASS
Band66	3	131987	8	#Max	QPSK	21.21	PASS
Band66	3	131987	15	#0	QPSK	21.16	PASS

Band66	3	131987	1	#0	QAM16	20.98	PASS
Band66	3	131987	1	#Mid	QAM16	21.21	PASS
Band66	3	131987	1	#Max	QAM16	20.89	PASS
Band66	3	131987	8	#0	QAM16	20.13	PASS
Band66	3	131987	8	#Mid	QAM16	20.13	PASS
Band66	3	131987	8	#Max	QAM16	20.11	PASS
Band66	3	131987	15	#0	QAM16	20.13	PASS
Band66	3	132322	1	#0	QPSK	21.68	PASS
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Band66	3	132322	1	#Max	QPSK	21.62	PASS
Band66	3	132322	8	#0	QPSK	20.72	PASS
Band66	3	132322	8	#Mid	QPSK	20.77	PASS
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Band66	3	132322	1	#0	QAM16	21.03	PASS
Band66	3	132322	1	#Mid	QAM16	21.23	PASS
Band66	3	132322	1	#Max	QAM16	21.01	PASS
Band66	3	132322	8	#0	QAM16	19.69	PASS
Band66	3	132322	8	#Mid	QAM16	19.70	PASS
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Band66	3	132657	1	#Max	QPSK	21.38	PASS
Band66	3	132657	8	#0	QPSK	20.37	PASS
Band66	3	132657	8	#Mid	QPSK	20.42	PASS
Band66	3	132657	8	#Max	QPSK	20.39	PASS
Band66	3	132657	15	#0	QPSK	20.38	PASS
Band66	3	132657	1	#0	QAM16	20.58	PASS
Band66	3	132657	1	#Mid	QAM16	20.93	PASS
Band66	3	132657	1	#Max	QAM16	20.54	PASS
Band66	3	132657	8	#0	QAM16	19.38	PASS
Band66	3	132657	8	#Mid	QAM16	19.41	PASS
Band66	3	132657	8	#Max	QAM16	19.39	PASS
Band66	3	132657	15	#0	QAM16	19.32	PASS
Band66	5	131997	1	#0	QPSK	22.00	PASS
Band66	5	131997	1	#Mid	QPSK	22.30	PASS
Band66	5	131997	1	#Max	QPSK	21.93	PASS
Band66	5	131997	12	#0	QPSK	21.11	PASS
Band66	5	131997	12	#Mid	QPSK	21.11	PASS
Band66	5	131997	12	#Max	QPSK	20.98	PASS
Band66	5	131997	25	#0	QPSK	21.07	PASS
Band66	5	131997	1	#0	QAM16	21.18	PASS
Band66	5	131997	1	#Mid	QAM16	21.50	PASS

Band66	5	131997	1	#Max	QAM16	21.15	PASS
Band66	5	131997	12	#0	QAM16	20.10	PASS
Band66	5	131997	12	#Mid	QAM16	20.11	PASS
Band66	5	131997	12	#Max	QAM16	19.99	PASS
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Band66	5	132322	1	#Mid	QPSK	21.85	PASS
Band66	5	132322	1	#Max	QPSK	21.51	PASS
Band66	5	132322	12	#0	QPSK	20.61	PASS
Band66	5	132322	12	#Mid	QPSK	20.65	PASS
Band66	5	132322	12	#Max	QPSK	20.57	PASS
Band66	5	132322	25	#0	QPSK	20.59	PASS
Band66	5	132322	1	#0	QAM16	20.98	PASS
Band66	5	132322	1	#Mid	QAM16	21.34	PASS
Band66	5	132322	1	#Max	QAM16	20.94	PASS
Band66	5	132322	12	#0	QAM16	19.58	PASS
Band66	5	132322	12	#Mid	QAM16	19.65	PASS
Band66	5	132322	12	#Max	QAM16	19.57	PASS
Band66	5	132322	25	#0	QAM16	19.53	PASS
Band66	5	132647	1	#0	QPSK	21.17	PASS
Band66	5	132647	1	#Mid	QPSK	21.56	PASS
Band66	5	132647	1	#Max	QPSK	21.19	PASS
Band66	5	132647	12	#0	QPSK	20.33	PASS
Band66	5	132647	12	#Mid	QPSK	20.38	PASS
Band66	5	132647	12	#Max	QPSK	20.32	PASS
Band66	5	132647	25	#0	QPSK	20.33	PASS
Band66	5	132647	1	#0	QAM16	20.52	PASS
Band66	5	132647	1	#Mid	QAM16	20.87	PASS
Band66	5	132647	1	#Max	QAM16	20.54	PASS
Band66	5	132647	12	#0	QAM16	19.28	PASS
Band66	5	132647	12	#Mid	QAM16	19.33	PASS
Band66	5	132647	12	#Max	QAM16	19.30	PASS
Band66	5	132647	25	#0	QAM16	19.28	PASS
Band66	10	132022	1	#0	QPSK	22.04	PASS
Band66	10	132022	1	#Mid	QPSK	22.16	PASS
Band66	10	132022	1	#Max	QPSK	21.92	PASS
Band66	10	132022	25	#0	QPSK	21.22	PASS
Band66	10	132022	25	#Mid	QPSK	21.10	PASS
Band66	10	132022	25	#Max	QPSK	21.02	PASS
Band66	10	132022	50	#0	QPSK	21.11	PASS
Band66	10	132022	1	#0	QAM16	21.13	PASS
Band66	10	132022	1	#Mid	QAM16	21.27	PASS
Band66	10	132022	1	#Max	QAM16	21.07	PASS
Band66	10	132022	25	#0	QAM16	20.18	PASS

Band66	10	132022	25	#Mid	QAM16	20.03	PASS
Band66	10	132022	25	#Max	QAM16	19.96	PASS
Band66	10	132022	50	#0	QAM16	20.11	PASS
Band66	10	132322	1	#0	QPSK	21.60	PASS
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Band66	10	132322	25	#0	QPSK	20.67	PASS
Band66	10	132322	25	#Mid	QPSK	20.67	PASS
Band66	10	132322	25	#Max	QPSK	20.68	PASS
Band66	10	132322	50	#0	QPSK	20.69	PASS
Band66	10	132322	1	#0	QAM16	20.45	PASS
Band66	10	132322	1	#Mid	QAM16	20.59	PASS
Band66	10	132322	1	#Max	QAM16	20.36	PASS
Band66	10	132322	25	#0	QAM16	19.65	PASS
Band66	10	132322	25	#Mid	QAM16	19.61	PASS
Band66	10	132322	25	#Max	QAM16	19.61	PASS
Band66	10	132322	50	#0	QAM16	19.66	PASS
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Band66	10	132622	25	#Mid	QPSK	20.38	PASS
Band66	10	132622	25	#Max	QPSK	20.42	PASS
Band66	10	132622	50	#0	QPSK	20.39	PASS
Band66	10	132622	1	#0	QAM16	20.62	PASS
Band66	10	132622	1	#Mid	QAM16	20.84	PASS
Band66	10	132622	1	#Max	QAM16	20.66	PASS
Band66	10	132622	25	#0	QAM16	19.43	PASS
Band66	10	132622	25	#Mid	QAM16	19.35	PASS
Band66	10	132622	25	#Max	QAM16	19.42	PASS
Band66	10	132622	50	#0	QAM16	19.39	PASS
Band66	15	132047	1	#0	QPSK	21.89	PASS
Band66	15	132047	1	#Mid	QPSK	22.14	PASS
Band66	15	132047	1	#Max	QPSK	21.70	PASS
Band66	15	132047	36	#0	QPSK	21.21	PASS
Band66	15	132047	36	#Mid	QPSK	21.09	PASS
Band66	15	132047	36	#Max	QPSK	21.00	PASS
Band66	15	132047	75	#0	QPSK	21.14	PASS
Band66	15	132047	1	#0	QAM16	20.98	PASS
Band66	15	132047	1	#Mid	QAM16	21.28	PASS
Band66	15	132047	1	#Max	QAM16	20.94	PASS
Band66	15	132047	36	#0	QAM16	20.21	PASS
Band66	15	132047	36	#Mid	QAM16	20.10	PASS
Band66	15	132047	36	#Max	QAM16	20.05	PASS

Band66	15	132047	75	#0	QAM16	20.09	PASS
Band66	15	132322	1	#0	QPSK	21.42	PASS
Band66	15	132322	1	#Mid	QPSK	21.73	PASS
Band66	15	132322	1	#Max	QPSK	21.39	PASS
Band66	15	132322	36	#0	QPSK	20.63	PASS
Band66	15	132322	36	#Mid	QPSK	20.71	PASS
Band66	15	132322	36	#Max	QPSK	20.67	PASS
Band66	15	132322	75	#0	QPSK	20.69	PASS
Band66	15	132322	1	#0	QAM16	20.58	PASS
Band66	15	132322	1	#Mid	QAM16	20.92	PASS
Band66	15	132322	1	#Max	QAM16	20.47	PASS
Band66	15	132322	36	#0	QAM16	19.56	PASS
Band66	15	132322	36	#Mid	QAM16	19.60	PASS
Band66	15	132322	36	#Max	QAM16	19.57	PASS
Band66	15	132322	75	#0	QAM16	19.62	PASS
Band66	15	132597	1	#0	QPSK	21.23	PASS
Band66	15	132597	1	#Mid	QPSK	21.59	PASS
Band66	15	132597	1	#Max	QPSK	21.10	PASS
Band66	15	132597	36	#0	QPSK	20.53	PASS
Band66	15	132597	36	#Mid	QPSK	20.42	PASS
Band66	15	132597	36	#Max	QPSK	20.32	PASS
Band66	15	132597	75	#0	QPSK	20.46	PASS
Band66	15	132597	1	#0	QAM16	20.49	PASS
Band66	15	132597	1	#Mid	QAM16	20.82	PASS
Band66	15	132597	1	#Max	QAM16	20.53	PASS
Band66	15	132597	36	#0	QAM16	19.45	PASS
Band66	15	132597	36	#Mid	QAM16	19.40	PASS
Band66	15	132597	36	#Max	QAM16	19.35	PASS
Band66	15	132597	75	#0	QAM16	19.38	PASS
Band66	20	132072	1	#0	QPSK	21.79	PASS
Band66	20	132072	1	#Mid	QPSK	22.08	PASS
Band66	20	132072	1	#Max	QPSK	21.47	PASS
Band66	20	132072	50	#0	QPSK	21.26	PASS
Band66	20	132072	50	#Mid	QPSK	21.04	PASS
Band66	20	132072	50	#Max	QPSK	20.98	PASS
Band66	20	132072	100	#0	QPSK	21.20	PASS
Band66	20	132072	1	#0	QAM16	20.89	PASS
Band66	20	132072	1	#Mid	QAM16	21.29	PASS
Band66	20	132072	1	#Max	QAM16	20.78	PASS
Band66	20	132072	50	#0	QAM16	20.29	PASS
Band66	20	132072	50	#Mid	QAM16	20.01	PASS
Band66	20	132072	50	#Max	QAM16	20.01	PASS
Band66	20	132072	100	#0	QAM16	20.13	PASS
Band66	20	132322	1	#0	QPSK	21.36	PASS

Band66	20	132322	1	#Mid	QPSK	22.02	PASS
Band66	20	132322	1	#Max	QPSK	21.30	PASS
Band66	20	132322	50	#0	QPSK	20.66	PASS
Band66	20	132322	50	#Mid	QPSK	20.63	PASS
Band66	20	132322	50	#Max	QPSK	20.59	PASS
Band66	20	132322	100	#0	QPSK	20.61	PASS
Band66	20	132322	1	#0	QAM16	20.71	PASS
Band66	20	132322	1	#Mid	QAM16	20.99	PASS
Band66	20	132322	1	#Max	QAM16	20.47	PASS
Band66	20	132322	50	#0	QAM16	19.68	PASS
Band66	20	132322	50	#Mid	QAM16	19.63	PASS
Band66	20	132322	50	#Max	QAM16	19.58	PASS
Band66	20	132322	100	#0	QAM16	19.59	PASS
Band66	20	132572	1	#0	QPSK	21.23	PASS
Band66	20	132572	1	#Mid	QPSK	21.45	PASS
Band66	20	132572	1	#Max	QPSK	20.91	PASS
Band66	20	132572	50	#0	QPSK	20.62	PASS
Band66	20	132572	50	#Mid	QPSK	20.38	PASS
Band66	20	132572	50	#Max	QPSK	20.33	PASS
Band66	20	132572	100	#0	QPSK	20.47	PASS
Band66	20	132572	1	#0	QAM16	20.27	PASS
Band66	20	132572	1	#Mid	QAM16	20.57	PASS
Band66	20	132572	1	#Max	QAM16	20.28	PASS
Band66	20	132572	50	#0	QAM16	19.54	PASS
Band66	20	132572	50	#Mid	QAM16	19.33	PASS
Band66	20	132572	50	#Max	QAM16	19.29	PASS
Band66	20	132572	100	#0	QAM16	19.43	PASS
Band7	5	20775	1	#0	QPSK	19.80	PASS
Band7	5	20775	1	#Mid	QPSK	20.20	PASS
Band7	5	20775	1	#Max	QPSK	19.84	PASS
Band7	5	20775	12	#0	QPSK	18.85	PASS
Band7	5	20775	12	#Mid	QPSK	18.92	PASS
Band7	5	20775	12	#Max	QPSK	18.91	PASS
Band7	5	20775	25	#0	QPSK	18.94	PASS
Band7	5	20775	1	#0	QAM16	19.34	PASS
Band7	5	20775	1	#Mid	QAM16	19.81	PASS
Band7	5	20775	1	#Max	QAM16	19.42	PASS
Band7	5	20775	12	#0	QAM16	17.98	PASS
Band7	5	20775	12	#Mid	QAM16	18.04	PASS
Band7	5	20775	12	#Max	QAM16	17.98	PASS
Band7	5	20775	25	#0	QAM16	17.94	PASS
Band7	5	21100	1	#0	QPSK	20.24	PASS
Band7	5	21100	1	#Mid	QPSK	20.74	PASS
Band7	5	21100	1	#Max	QPSK	20.31	PASS

Band7	5	21100	12	#0	QPSK	19.39	PASS
Band7	5	21100	12	#Mid	QPSK	19.38	PASS
Band7	5	21100	12	#Max	QPSK	19.32	PASS
Band7	5	21100	25	#0	QPSK	19.36	PASS
Band7	5	21100	1	#0	QAM16	19.56	PASS
Band7	5	21100	1	#Mid	QAM16	20.03	PASS
Band7	5	21100	1	#Max	QAM16	19.63	PASS
Band7	5	21100	12	#0	QAM16	18.37	PASS
Band7	5	21100	12	#Mid	QAM16	18.42	PASS
Band7	5	21100	12	#Max	QAM16	18.33	PASS
Band7	5	21100	25	#0	QAM16	18.45	PASS
Band7	5	21425	1	#0	QPSK	20.56	PASS
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Band7	5	21425	12	#Mid	QPSK	19.69	PASS
Band7	5	21425	12	#Max	QPSK	19.63	PASS
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Band7	5	21425	1	#0	QAM16	19.83	PASS
Band7	5	21425	1	#Mid	QAM16	20.28	PASS
Band7	5	21425	1	#Max	QAM16	19.95	PASS
Band7	5	21425	12	#0	QAM16	18.71	PASS
Band7	5	21425	12	#Mid	QAM16	18.79	PASS
Band7	5	21425	12	#Max	QAM16	18.70	PASS
Band7	5	21425	25	#0	QAM16	18.70	PASS
Band7	10	20800	1	#0	QPSK	19.84	PASS
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Band7	10	20800	1	#Max	QPSK	20.01	PASS
Band7	10	20800	25	#0	QPSK	18.98	PASS
Band7	10	20800	25	#Mid	QPSK	19.01	PASS
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Band7	10	20800	50	#0	QPSK	19.05	PASS
Band7	10	20800	1	#0	QAM16	19.28	PASS
Band7	10	20800	1	#Mid	QAM16	19.53	PASS
Band7	10	20800	1	#Max	QAM16	19.39	PASS
Band7	10	20800	25	#0	QAM16	18.02	PASS
Band7	10	20800	25	#Mid	QAM16	18.11	PASS
Band7	10	20800	25	#Max	QAM16	18.19	PASS
Band7	10	20800	50	#0	QAM16	18.10	PASS
Band7	10	21100	1	#0	QPSK	20.22	PASS
Band7	10	21100	1	#Mid	QPSK	20.52	PASS
Band7	10	21100	1	#Max	QPSK	20.36	PASS
Band7	10	21100	25	#0	QPSK	19.43	PASS
Band7	10	21100	25	#Mid	QPSK	19.46	PASS

Band7	10	21100	25	#Max	QPSK	19.43	PASS
Band7	10	21100	50	#0	QPSK	19.42	PASS
Band7	10	21100	1	#0	QAM16	19.41	PASS
Band7	10	21100	1	#Mid	QAM16	19.64	PASS
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Band7	10	21100	25	#0	QAM16	18.51	PASS
Band7	10	21100	25	#Mid	QAM16	18.50	PASS
Band7	10	21100	25	#Max	QAM16	18.48	PASS
Band7	10	21100	50	#0	QAM16	18.54	PASS
Band7	10	21400	1	#0	QPSK	20.59	PASS
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Band7	10	21400	1	#Max	QPSK	20.72	PASS
Band7	10	21400	25	#0	QPSK	19.73	PASS
Band7	10	21400	25	#Mid	QPSK	19.69	PASS
Band7	10	21400	25	#Max	QPSK	19.65	PASS
Band7	10	21400	50	#0	QPSK	19.70	PASS
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Band7	10	21400	25	#Max	QAM16	18.68	PASS
Band7	10	21400	50	#0	QAM16	18.70	PASS
Band7	15	20825	1	#0	QPSK	19.71	PASS
Band7	15	20825	1	#Mid	QPSK	20.32	PASS
Band7	15	20825	1	#Max	QPSK	19.86	PASS
Band7	15	20825	36	#0	QPSK	18.93	PASS
Band7	15	20825	36	#Mid	QPSK	19.01	PASS
Band7	15	20825	36	#Max	QPSK	19.06	PASS
Band7	15	20825	75	#0	QPSK	19.02	PASS
Band7	15	20825	1	#0	QAM16	18.81	PASS
Band7	15	20825	1	#Mid	QAM16	19.43	PASS
Band7	15	20825	1	#Max	QAM16	19.00	PASS
Band7	15	20825	36	#0	QAM16	17.94	PASS
Band7	15	20825	36	#Mid	QAM16	18.05	PASS
Band7	15	20825	36	#Max	QAM16	18.02	PASS
Band7	15	20825	75	#0	QAM16	18.04	PASS
Band7	15	21100	1	#0	QPSK	20.16	PASS
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Band7	15	21100	36	#0	QPSK	19.38	PASS
Band7	15	21100	36	#Mid	QPSK	19.41	PASS
Band7	15	21100	36	#Max	QPSK	19.35	PASS
Band7	15	21100	75	#0	QPSK	19.41	PASS

Band7	15	21100	1	#0	QAM16	19.53	PASS
Band7	15	21100	1	#Mid	QAM16	20.10	PASS
Band7	15	21100	1	#Max	QAM16	19.72	PASS
Band7	15	21100	36	#0	QAM16	18.45	PASS
Band7	15	21100	36	#Mid	QAM16	18.49	PASS
Band7	15	21100	36	#Max	QAM16	18.45	PASS
Band7	15	21100	75	#0	QAM16	18.40	PASS
Band7	15	21375	1	#0	QPSK	20.36	PASS
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Band7	15	21375	36	#Max	QPSK	19.58	PASS
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Band7	15	21375	1	#Mid	QAM16	19.98	PASS
Band7	15	21375	1	#Max	QAM16	19.68	PASS
Band7	15	21375	36	#0	QAM16	18.73	PASS
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Band7	20	20850	1	#0	QPSK	19.63	PASS
Band7	20	20850	1	#Mid	QPSK	20.19	PASS
Band7	20	20850	1	#Max	QPSK	19.84	PASS
Band7	20	20850	50	#0	QPSK	18.93	PASS
Band7	20	20850	50	#Mid	QPSK	19.05	PASS
Band7	20	20850	50	#Max	QPSK	19.09	PASS
Band7	20	20850	100	#0	QPSK	19.00	PASS
Band7	20	20850	1	#0	QAM16	18.87	PASS
Band7	20	20850	1	#Mid	QAM16	19.42	PASS
Band7	20	20850	1	#Max	QAM16	19.11	PASS
Band7	20	20850	50	#0	QAM16	18.04	PASS
Band7	20	20850	50	#Mid	QAM16	18.15	PASS
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Band7	20	21100	1	#0	QPSK	19.96	PASS
Band7	20	21100	1	#Mid	QPSK	20.52	PASS
Band7	20	21100	1	#Max	QPSK	20.16	PASS
Band7	20	21100	50	#0	QPSK	19.44	PASS
Band7	20	21100	50	#Mid	QPSK	19.41	PASS
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Band7	20	21100	100	#0	QPSK	19.39	PASS
Band7	20	21100	1	#0	QAM16	19.30	PASS
Band7	20	21100	1	#Mid	QAM16	19.90	PASS

Band7	20	21100	1	#Max	QAM16	19.48	PASS
Band7	20	21100	50	#0	QAM16	18.52	PASS
Band7	20	21100	50	#Mid	QAM16	18.56	PASS
Band7	20	21100	50	#Max	QAM16	18.55	PASS
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Band7	20	21350	100	#0	QAM16	18.60	PASS
Band71	5	133147	1	#0	QPSK	21.29	PASS
Band71	5	133147	1	#Mid	QPSK	21.74	PASS
Band71	5	133147	1	#Max	QPSK	21.44	PASS
Band71	5	133147	12	#0	QPSK	20.43	PASS
Band71	5	133147	12	#Mid	QPSK	20.47	PASS
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Band71	5	133147	1	#Mid	QAM16	21.28	PASS
Band71	5	133147	1	#Max	QAM16	20.96	PASS
Band71	5	133147	12	#0	QAM16	19.38	PASS
Band71	5	133147	12	#Mid	QAM16	19.46	PASS
Band71	5	133147	12	#Max	QAM16	19.39	PASS
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Band71	5	133297	12	#0	QPSK	20.82	PASS
Band71	5	133297	12	#Mid	QPSK	20.84	PASS
Band71	5	133297	12	#Max	QPSK	20.78	PASS
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Band71	5	133297	1	#0	QAM16	20.95	PASS
Band71	5	133297	1	#Mid	QAM16	21.36	PASS
Band71	5	133297	1	#Max	QAM16	21.08	PASS
Band71	5	133297	12	#0	QAM16	19.73	PASS

Band71	5	133297	12	#Mid	QAM16	19.77	PASS
Band71	5	133297	12	#Max	QAM16	19.68	PASS
Band71	5	133297	25	#0	QAM16	19.81	PASS
Band71	5	133447	1	#0	QPSK	21.67	PASS
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Band71	5	133447	12	#0	QPSK	20.85	PASS
Band71	5	133447	12	#Mid	QPSK	20.82	PASS
Band71	5	133447	12	#Max	QPSK	20.66	PASS
Band71	5	133447	25	#0	QPSK	20.82	PASS
Band71	5	133447	1	#0	QAM16	20.95	PASS
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Band71	5	133447	12	#0	QAM16	19.90	PASS
Band71	5	133447	12	#Mid	QAM16	19.83	PASS
Band71	5	133447	12	#Max	QAM16	19.69	PASS
Band71	5	133447	25	#0	QAM16	19.78	PASS
Band71	10	133172	1	#0	QPSK	21.35	PASS
Band71	10	133172	1	#Mid	QPSK	21.65	PASS
Band71	10	133172	1	#Max	QPSK	21.58	PASS
Band71	10	133172	25	#0	QPSK	20.61	PASS
Band71	10	133172	25	#Mid	QPSK	20.52	PASS
Band71	10	133172	25	#Max	QPSK	20.78	PASS
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Band71	10	133172	1	#0	QAM16	20.76	PASS
Band71	10	133172	1	#Mid	QAM16	21.09	PASS
Band71	10	133172	1	#Max	QAM16	20.93	PASS
Band71	10	133172	25	#0	QAM16	19.55	PASS
Band71	10	133172	25	#Mid	QAM16	19.54	PASS
Band71	10	133172	25	#Max	QAM16	19.81	PASS
Band71	10	133172	50	#0	QAM16	19.68	PASS
Band71	10	133297	1	#0	QPSK	21.64	PASS
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Band71	10	133297	25	#0	QPSK	21.04	PASS
Band71	10	133297	25	#Mid	QPSK	20.89	PASS
Band71	10	133297	25	#Max	QPSK	20.93	PASS
Band71	10	133297	50	#0	QPSK	20.99	PASS
Band71	10	133297	1	#0	QAM16	20.77	PASS
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Band71	10	133297	1	#Max	QAM16	20.97	PASS
Band71	10	133297	25	#0	QAM16	19.96	PASS
Band71	10	133297	25	#Mid	QAM16	19.83	PASS
Band71	10	133297	25	#Max	QAM16	19.87	PASS

Band71	10	133297	50	#0	QAM16	19.96	PASS
Band71	10	133422	1	#0	QPSK	21.84	PASS
Band71	10	133422	1	#Mid	QPSK	22.00	PASS
Band71	10	133422	1	#Max	QPSK	21.82	PASS
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Band71	10	133422	25	#0	QAM16	19.89	PASS
Band71	10	133422	25	#Mid	QAM16	19.81	PASS
Band71	10	133422	25	#Max	QAM16	19.66	PASS
Band71	10	133422	50	#0	QAM16	19.73	PASS
Band71	15	133197	1	#0	QPSK	21.15	PASS
Band71	15	133197	1	#Mid	QPSK	21.68	PASS
Band71	15	133197	1	#Max	QPSK	21.52	PASS
Band71	15	133197	36	#0	QPSK	20.50	PASS
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Band71	15	133197	1	#Mid	QAM16	21.04	PASS
Band71	15	133197	1	#Max	QAM16	20.99	PASS
Band71	15	133197	36	#0	QAM16	19.49	PASS
Band71	15	133197	36	#Mid	QAM16	19.58	PASS
Band71	15	133197	36	#Max	QAM16	19.67	PASS
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Band71	15	133297	1	#0	QAM16	20.63	PASS
Band71	15	133297	1	#Mid	QAM16	21.32	PASS
Band71	15	133297	1	#Max	QAM16	20.86	PASS
Band71	15	133297	36	#0	QAM16	19.89	PASS
Band71	15	133297	36	#Mid	QAM16	19.90	PASS
Band71	15	133297	36	#Max	QAM16	19.98	PASS
Band71	15	133297	75	#0	QAM16	19.89	PASS
Band71	15	133397	1	#0	QPSK	21.65	PASS

Band71	15	133397	1	#Mid	QPSK	22.00	PASS
Band71	15	133397	1	#Max	QPSK	21.61	PASS
Band71	15	133397	36	#0	QPSK	20.73	PASS
Band71	15	133397	36	#Mid	QPSK	20.86	PASS
Band71	15	133397	36	#Max	QPSK	20.74	PASS
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Band71	15	133397	1	#Max	QAM16	20.73	PASS
Band71	15	133397	36	#0	QAM16	19.64	PASS
Band71	15	133397	36	#Mid	QAM16	19.81	PASS
Band71	15	133397	36	#Max	QAM16	19.67	PASS
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Band71	20	133222	1	#Max	QPSK	21.58	PASS
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Band71	20	133222	50	#Max	QPSK	20.48	PASS
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Band71	20	133322	1	#Max	QPSK	21.58	PASS
Band71	20	133322	50	#0	QPSK	21.10	PASS
Band71	20	133322	50	#Mid	QPSK	20.87	PASS
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Band71	20	133322	100	#0	QPSK	21.19	PASS
Band71	20	133322	1	#0	QAM16	20.52	PASS
Band71	20	133322	1	#Mid	QAM16	21.22	PASS
Band71	20	133322	1	#Max	QAM16	20.81	PASS
Band71	20	133322	50	#0	QAM16	20.13	PASS
Band71	20	133322	50	#Mid	QAM16	19.86	PASS
Band71	20	133322	50	#Max	QAM16	20.22	PASS
Band71	20	133322	100	#0	QAM16	20.14	PASS
Band71	20	133372	1	#0	QPSK	21.40	PASS
Band71	20	133372	1	#Mid	QPSK	21.99	PASS
Band71	20	133372	1	#Max	QPSK	21.50	PASS

Band71	20	133372	50	#0	QPSK	20.85	PASS
Band71	20	133372	50	#Mid	QPSK	20.87	PASS
Band71	20	133372	50	#Max	QPSK	20.73	PASS
Band71	20	133372	100	#0	QPSK	20.75	PASS
Band71	20	133372	1	#0	QAM16	20.70	PASS
Band71	20	133372	1	#Mid	QAM16	21.27	PASS
Band71	20	133372	1	#Max	QAM16	20.80	PASS
Band71	20	133372	50	#0	QAM16	19.90	PASS
Band71	20	133372	50	#Mid	QAM16	19.88	PASS
Band71	20	133372	50	#Max	QAM16	19.76	PASS
Band71	20	133372	100	#0	QAM16	19.77	PASS

2 Peak-to-Average Ratio

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Result (dB)	high Limit (dB)	Verdict
Band12	1.4	23095	1	#0	QPSK	5.12	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.92	13	PASS
Band12	3	23095	1	#0	QPSK	5.47	13	PASS
Band12	3	23095	1	#0	QAM16	6.20	13	PASS
Band12	5	23095	1	#0	QPSK	5.48	13	PASS
Band12	5	23095	1	#0	QAM16	6.19	13	PASS
Band12	10	23095	1	#0	QPSK	4.92	13	PASS
Band12	10	23095	1	#0	QAM16	5.81	13	PASS
Band17	5	23790	1	#0	QPSK	5.42	13	PASS
Band17	5	23790	1	#0	QAM16	5.99	13	PASS
Band17	10	23790	1	#0	QPSK	5.03	13	PASS
Band17	10	23790	1	#0	QAM16	5.84	13	PASS
Band2	1.4	18900	1	#0	QPSK	4.61	13	PASS
Band2	1.4	18900	1	#0	QAM16	5.33	13	PASS
Band2	3	18900	1	#0	QPSK	4.62	13	PASS
Band2	3	18900	1	#0	QAM16	5.27	13	PASS
Band2	5	18900	1	#0	QPSK	4.85	13	PASS
Band2	5	18900	1	#0	QAM16	5.48	13	PASS
Band2	10	18900	1	#0	QPSK	4.63	13	PASS
Band2	10	18900	1	#0	QAM16	5.35	13	PASS
Band2	15	18900	1	#0	QPSK	4.83	13	PASS
Band2	15	18900	1	#0	QAM16	5.71	13	PASS
Band2	20	18900	1	#0	QPSK	5.07	13	PASS
Band2	20	18900	1	#0	QAM16	6.26	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.45	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.42	13	PASS
Band4	3	20175	1	#0	QPSK	5.27	13	PASS
Band4	3	20175	1	#0	QAM16	6.14	13	PASS
Band4	5	20175	1	#0	QPSK	5.58	13	PASS

Band4	5	20175	1	#0	QAM16	6.27	13	PASS
Band4	10	20175	1	#0	QPSK	5.42	13	PASS
Band4	10	20175	1	#0	QAM16	6.61	13	PASS
Band4	15	20175	1	#0	QPSK	5.39	13	PASS
Band4	15	20175	1	#0	QAM16	6.07	13	PASS
Band4	20	20175	1	#0	QPSK	5.13	13	PASS
Band4	20	20175	1	#0	QAM16	5.97	13	PASS
Band41	5	40620	1	#0	QPSK	9.49	13	PASS
Band41	5	40620	1	#0	QAM16	9.81	13	PASS
Band41	10	40620	1	#0	QPSK	7.83	13	PASS
Band41	10	40620	1	#0	QAM16	10.65	13	PASS
Band41	15	40620	1	#0	QPSK	8.77	13	PASS
Band41	15	40620	1	#0	QAM16	9.11	13	PASS
Band41	20	40620	1	#0	QPSK	9.09	13	PASS
Band41	20	40620	1	#0	QAM16	8.98	13	PASS
Band5	1.4	20525	1	#0	QPSK	4.15	13	PASS
Band5	1.4	20525	1	#0	QAM16	5.08	13	PASS
Band5	3	20525	1	#0	QPSK	3.89	13	PASS
Band5	3	20525	1	#0	QAM16	4.75	13	PASS
Band5	5	20525	1	#0	QPSK	4.34	13	PASS
Band5	5	20525	1	#0	QAM16	5.06	13	PASS
Band5	10	20525	1	#0	QPSK	4.52	13	PASS
Band5	10	20525	1	#0	QAM16	5.50	13	PASS
Band66	1.4	132322	1	#0	QPSK	4.31	13	PASS
Band66	1.4	132322	1	#0	QAM16	5.30	13	PASS
Band66	3	132322	1	#0	QPSK	4.30	13	PASS
Band66	3	132322	1	#0	QAM16	4.93	13	PASS
Band66	5	132322	1	#0	QPSK	4.63	13	PASS
Band66	5	132322	1	#0	QAM16	5.26	13	PASS
Band66	10	132322	1	#0	QPSK	4.80	13	PASS
Band66	10	132322	1	#0	QAM16	5.46	13	PASS
Band66	15	132322	1	#0	QPSK	5.43	13	PASS
Band66	15	132322	1	#0	QAM16	5.90	13	PASS
Band66	20	132322	1	#0	QPSK	5.66	13	PASS
Band66	20	132322	1	#0	QAM16	6.58	13	PASS
Band7	5	21100	1	#0	QPSK	5.56	13	PASS
Band7	5	21100	1	#0	QAM16	6.19	13	PASS
Band7	10	21100	1	#0	QPSK	5.33	13	PASS
Band7	10	21100	1	#0	QAM16	5.86	13	PASS
Band7	15	21100	1	#0	QPSK	5.30	13	PASS
Band7	15	21100	1	#0	QAM16	6.24	13	PASS
Band7	20	21100	1	#0	QPSK	5.56	13	PASS
Band7	20	21100	1	#0	QAM16	6.25	13	PASS
Band71	5	133297	1	#0	QPSK	5.42	13	PASS

Band71	5	133297	1	#0	QAM16	5.86	13	PASS
Band71	10	133297	1	#0	QPSK	5.31	13	PASS
Band71	10	133297	1	#0	QAM16	5.76	13	PASS
Band71	15	133297	1	#0	QPSK	5.73	13	PASS
Band71	15	133297	1	#0	QAM16	6.20	13	PASS
Band71	20	133322	1	#0	QPSK	5.65	13	PASS
Band71	20	133322	1	#0	QAM16	6.84	13	PASS

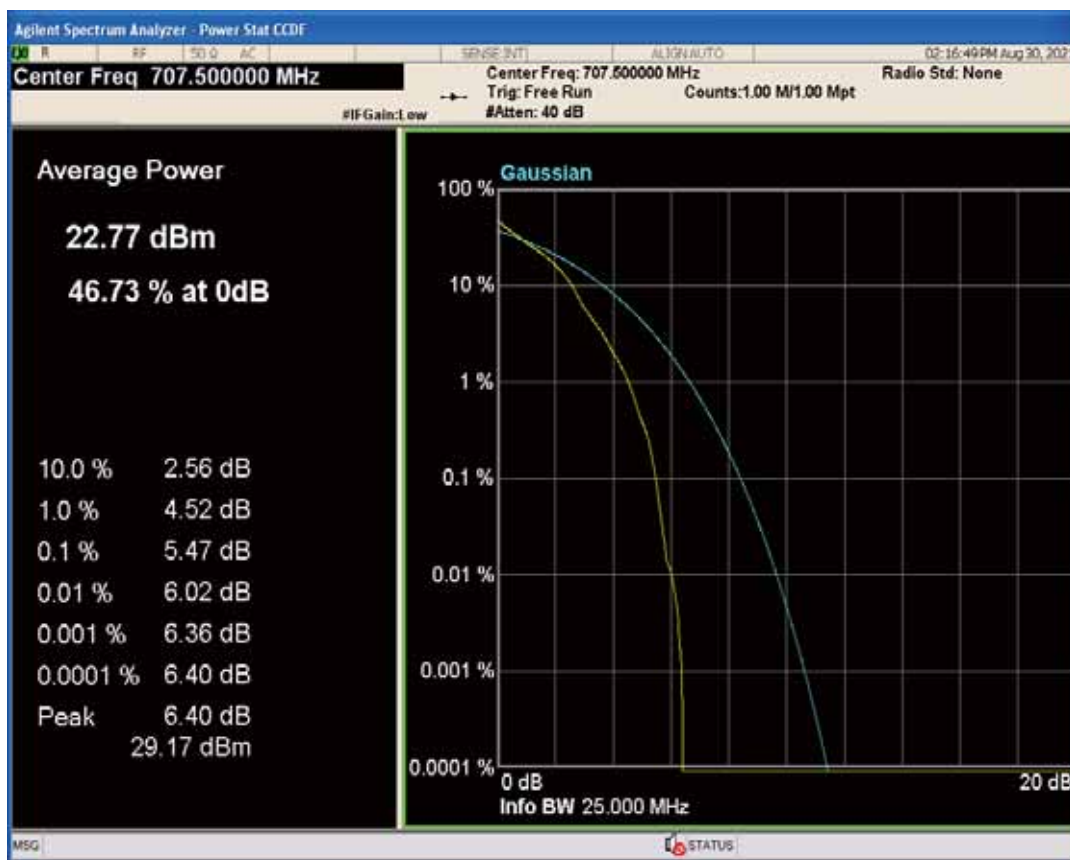
Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=3MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0



Band12 QAM16 BW=10MHz Channel=23095 RB Size=1 Position=#0



Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0



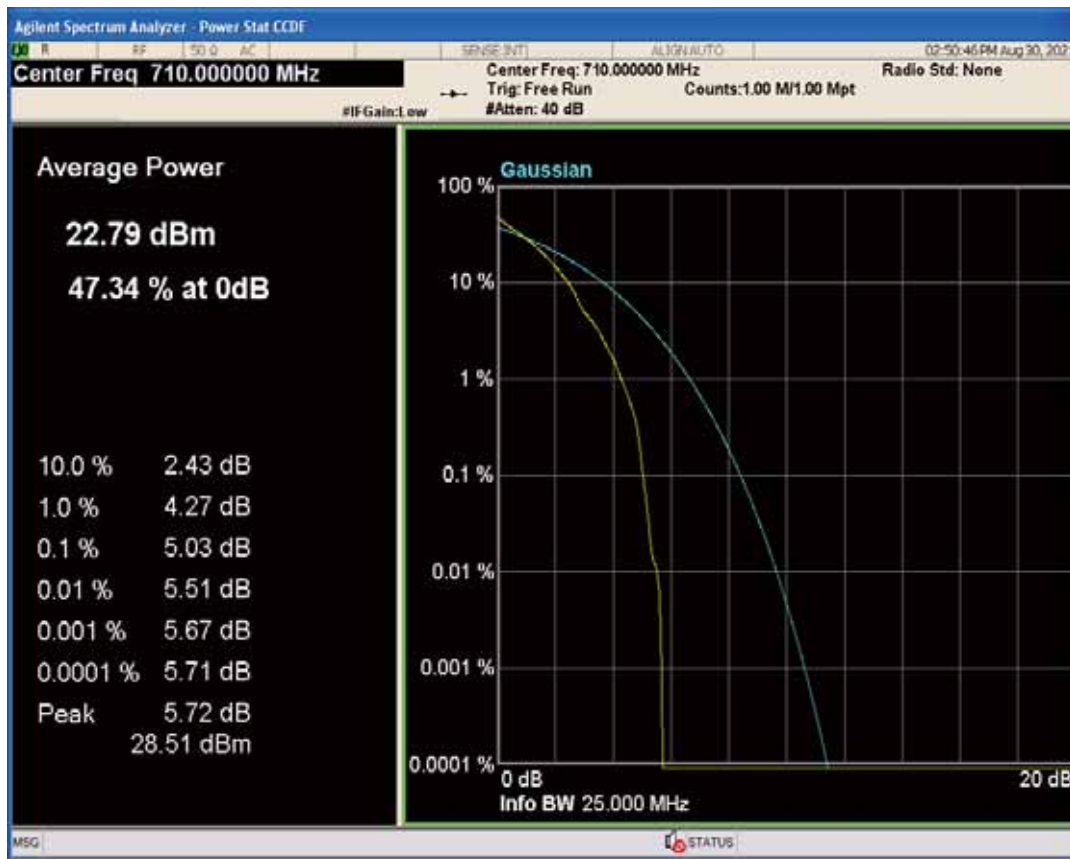
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



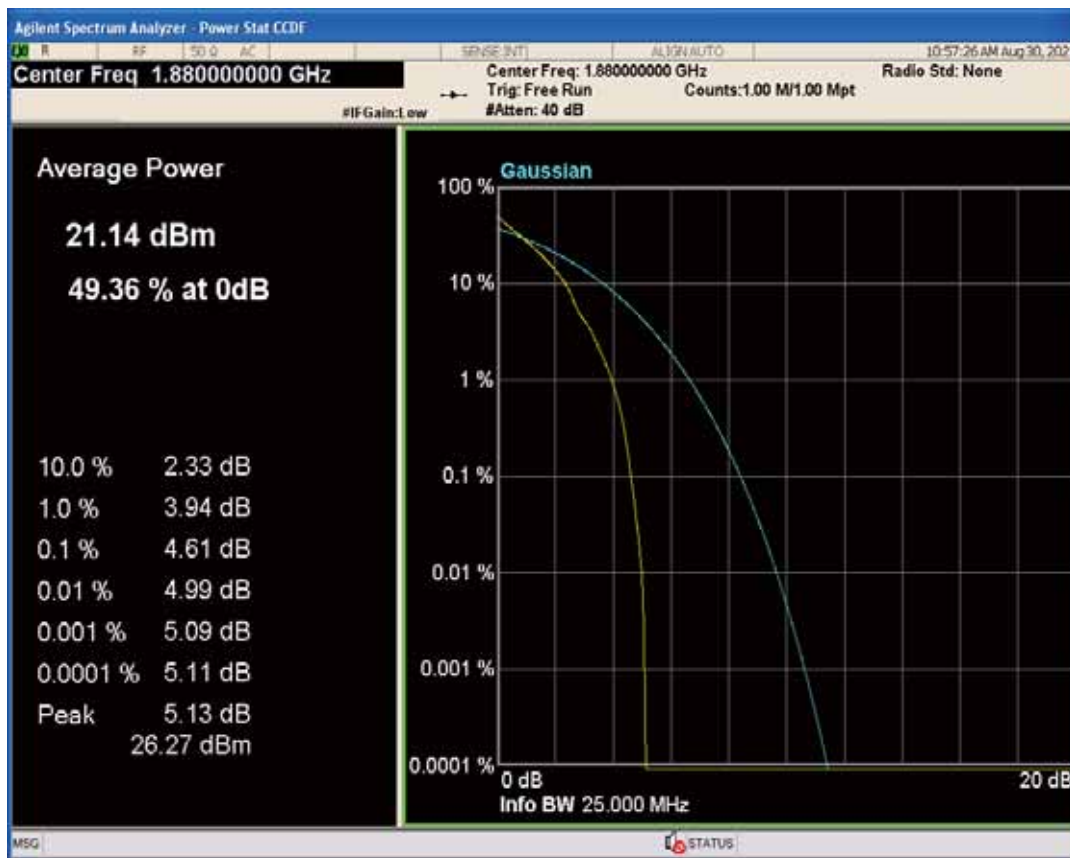
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



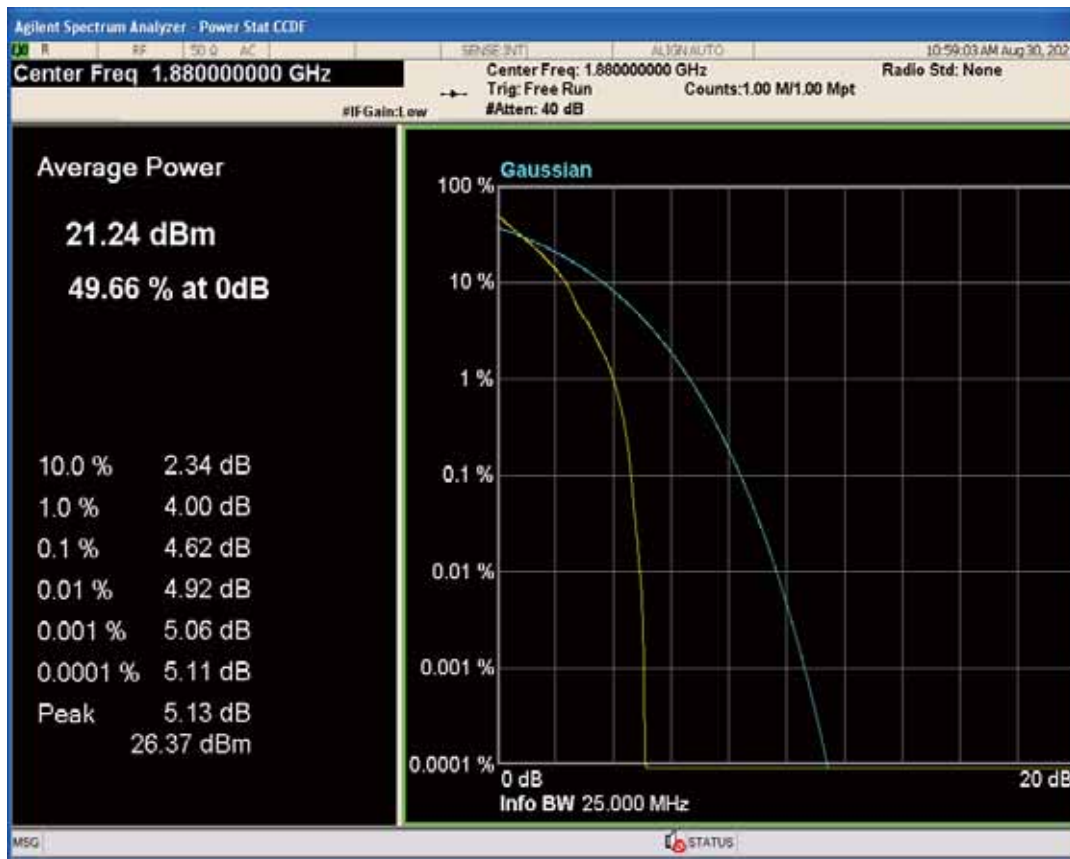
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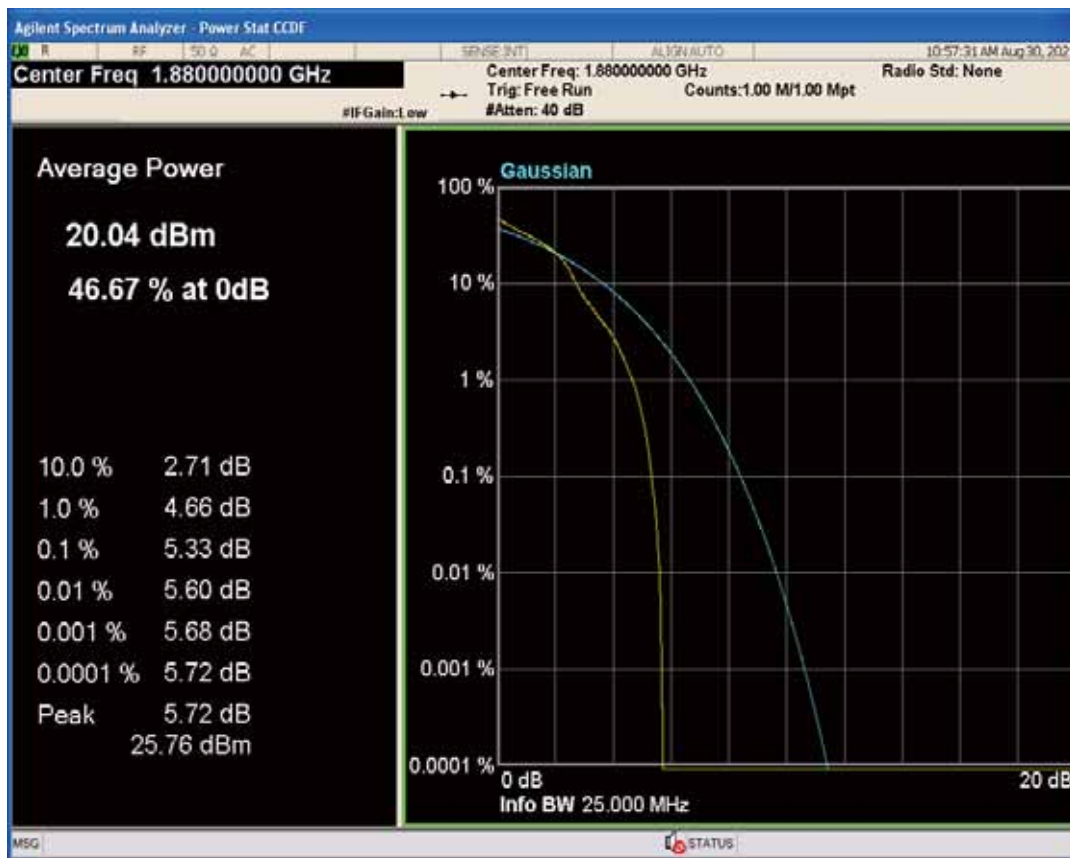
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



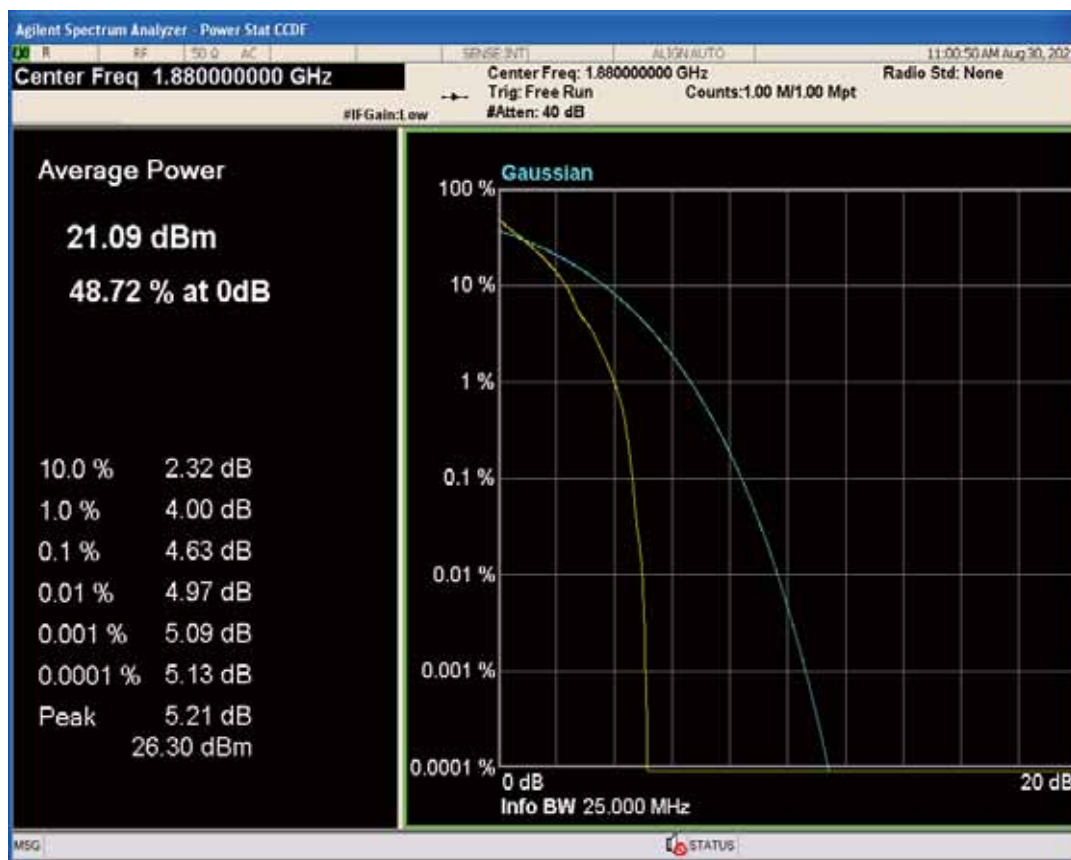
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Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0



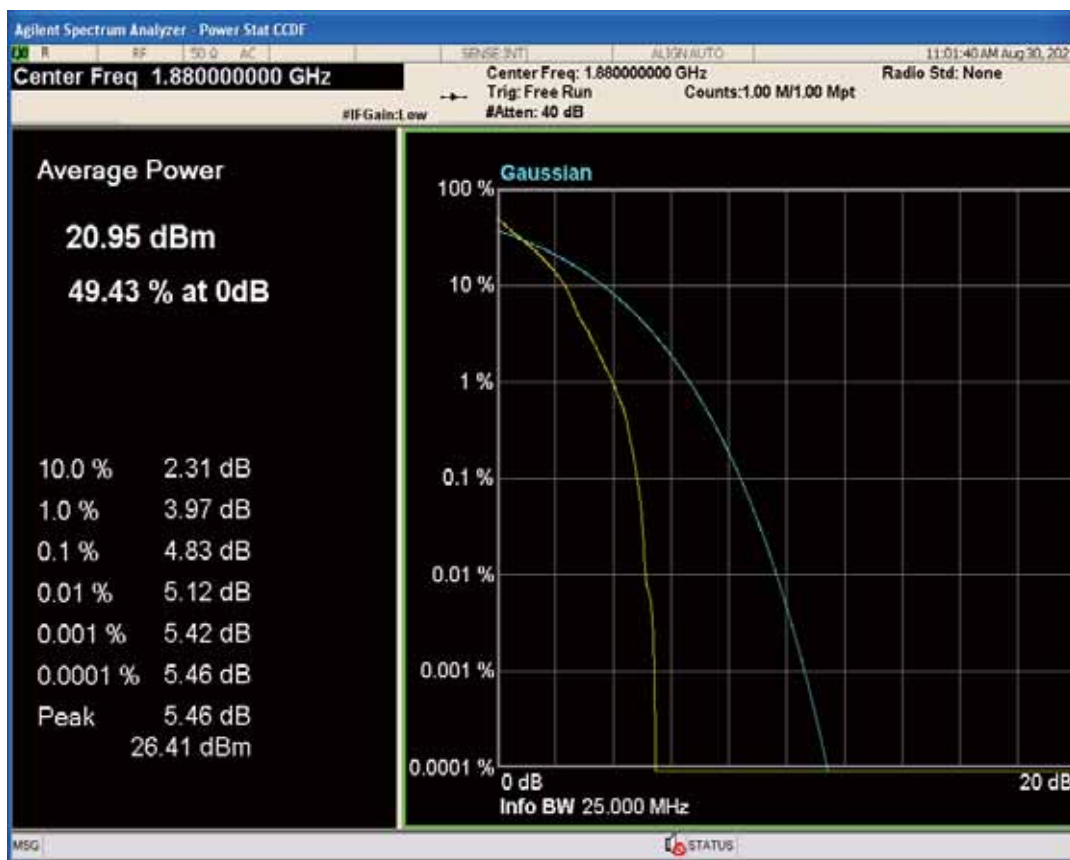
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



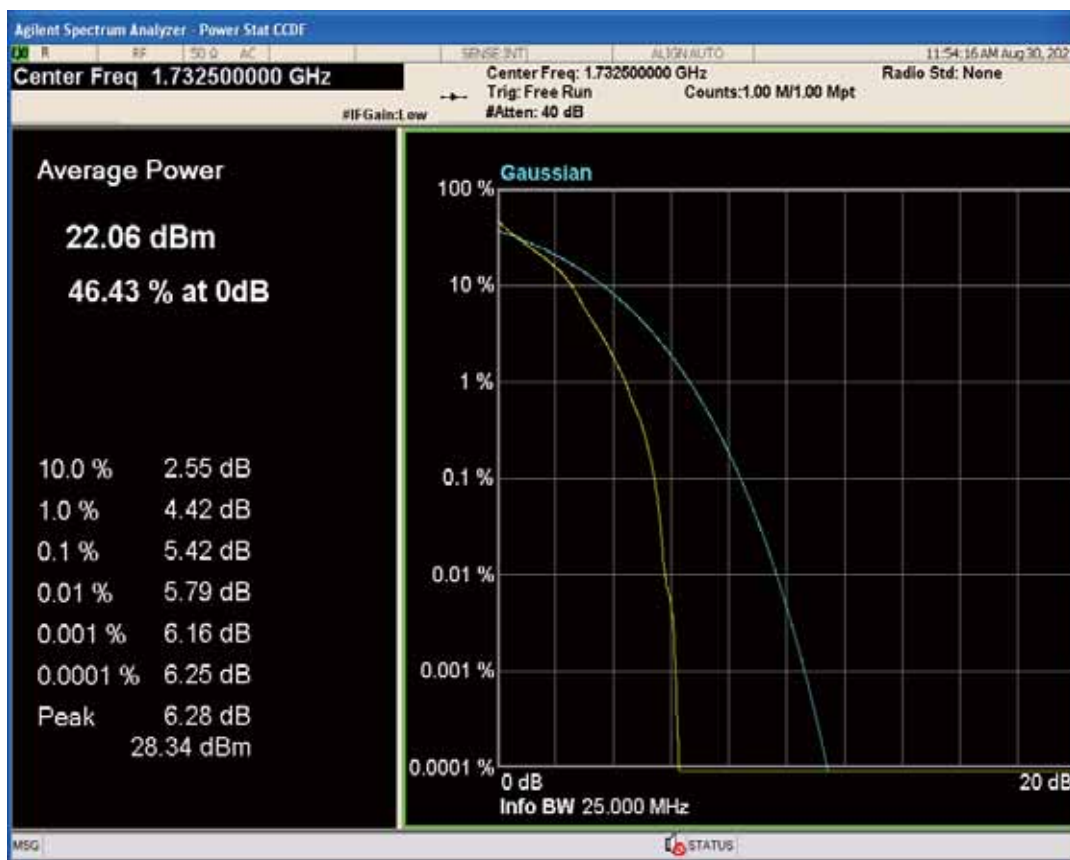
Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=5MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=10MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=10MHz Channel=20175 RB Size=1 Position=#0



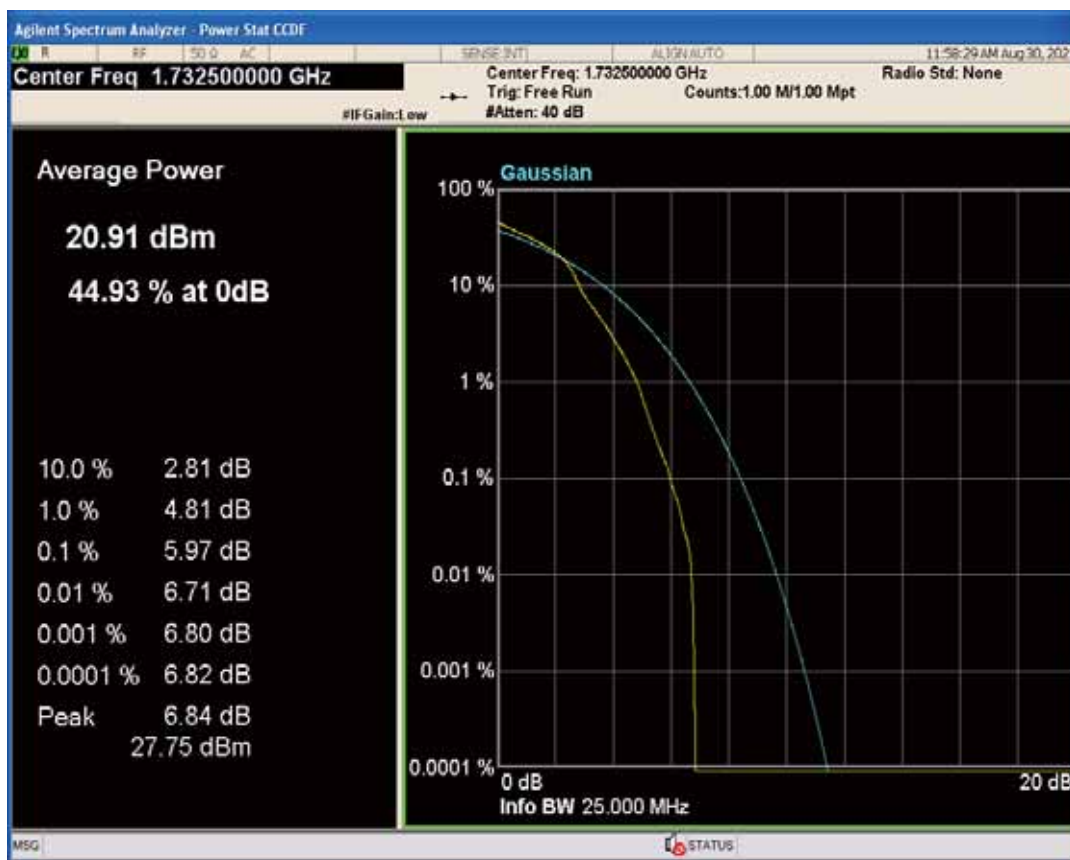
Band4 QPSK BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=15MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=20MHz Channel=20175 RB Size=1 Position=#0



Band41 QPSK BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=5MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=10MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=10MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=15MHz Channel=40620 RB Size=1 Position=#0



Band41 QPSK BW=20MHz Channel=40620 RB Size=1 Position=#0



Band41 QAM16 BW=20MHz Channel=40620 RB Size=1 Position=#0



Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0



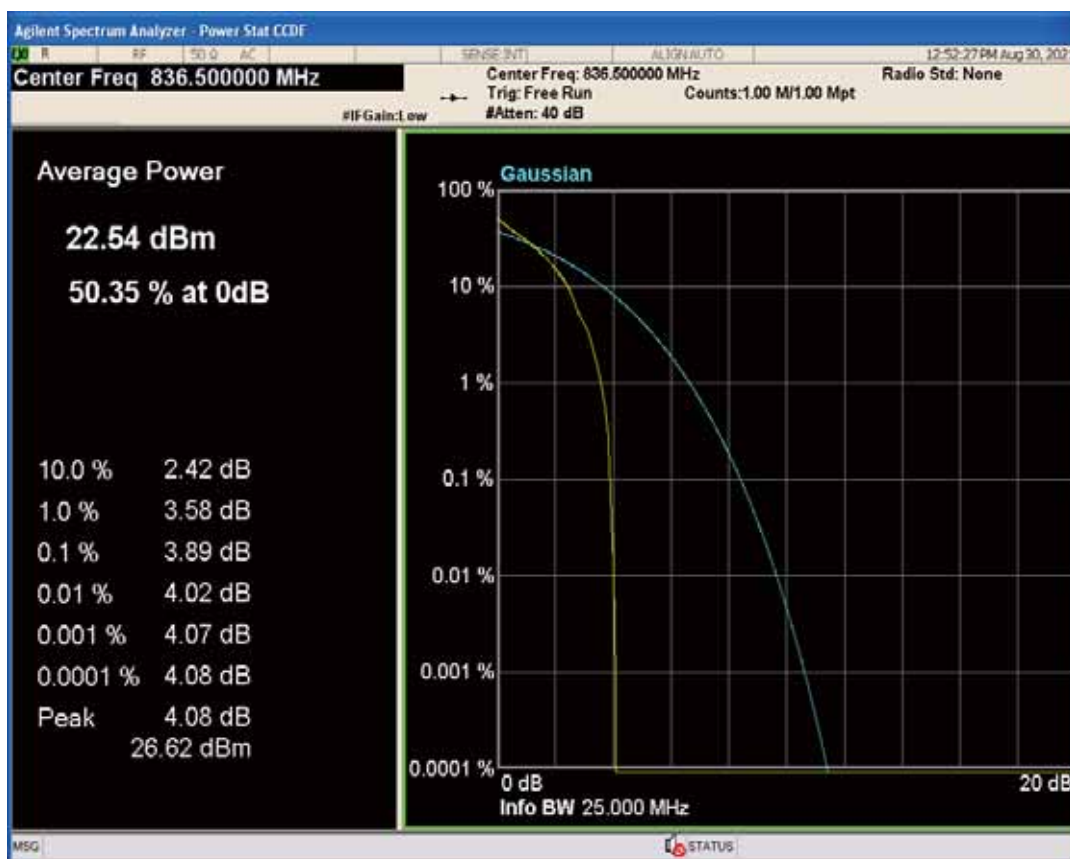
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=3MHz Channel=20525 RB Size=1 Position=#0



Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



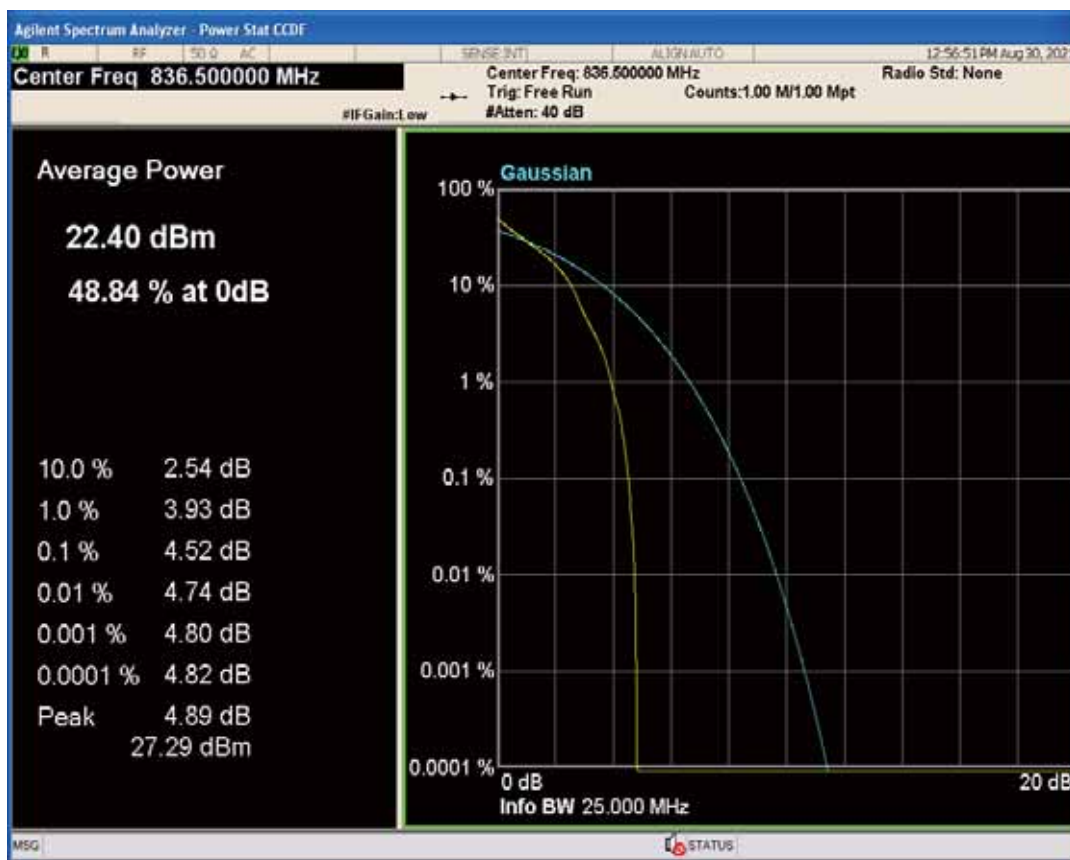
Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0



Band5 QAM16 BW=5MHz Channel=20525 RB Size=1 Position=#0



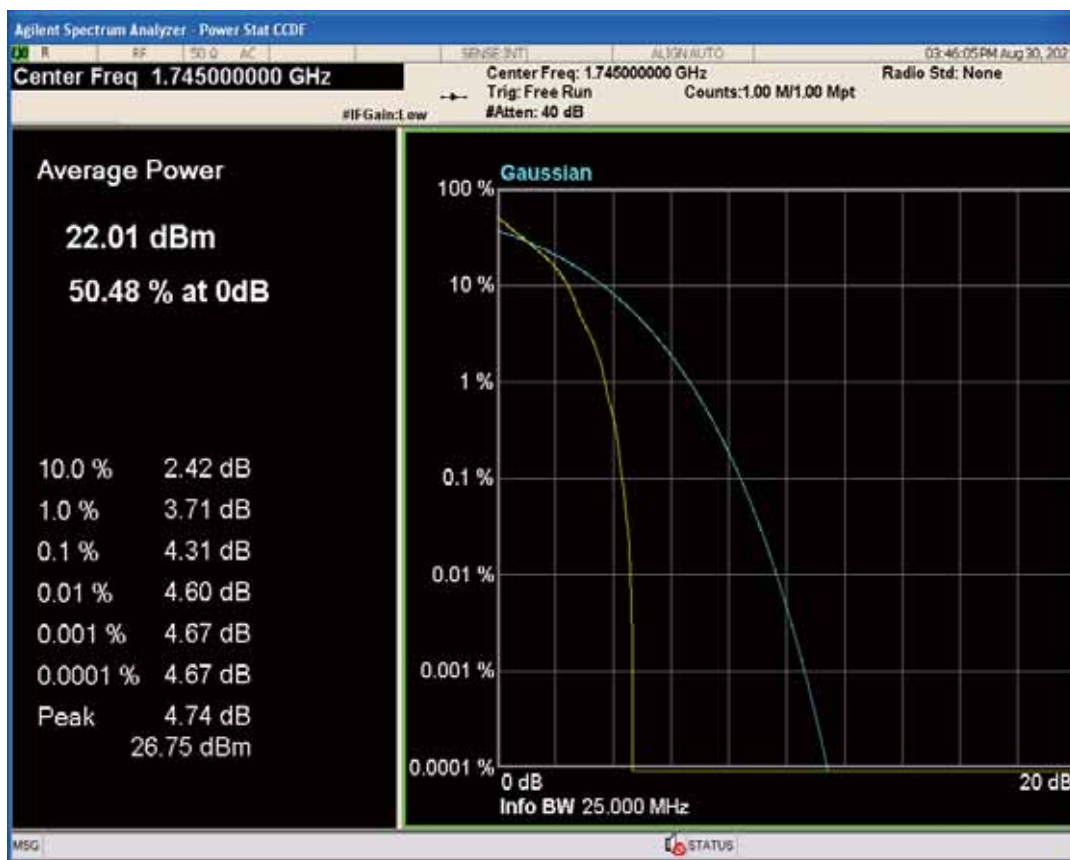
Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



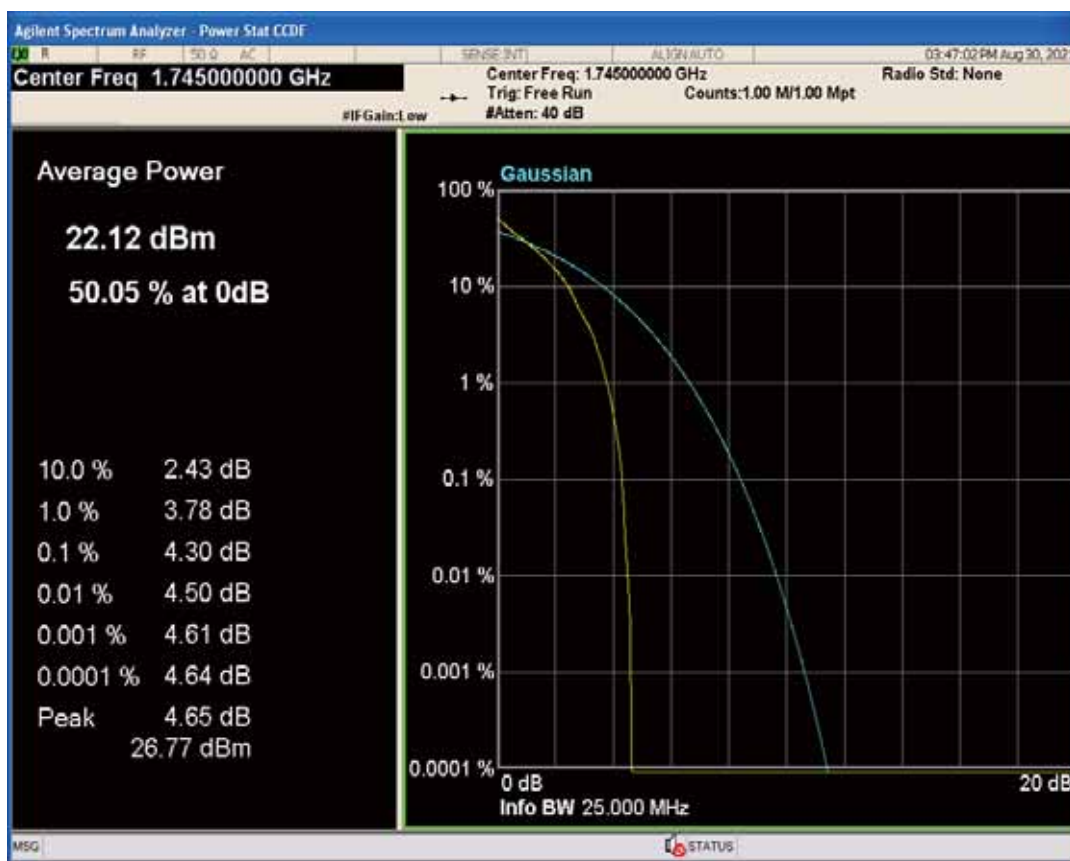
Band5 QAM16 BW=10MHz Channel=20525 RB Size=1 Position=#0



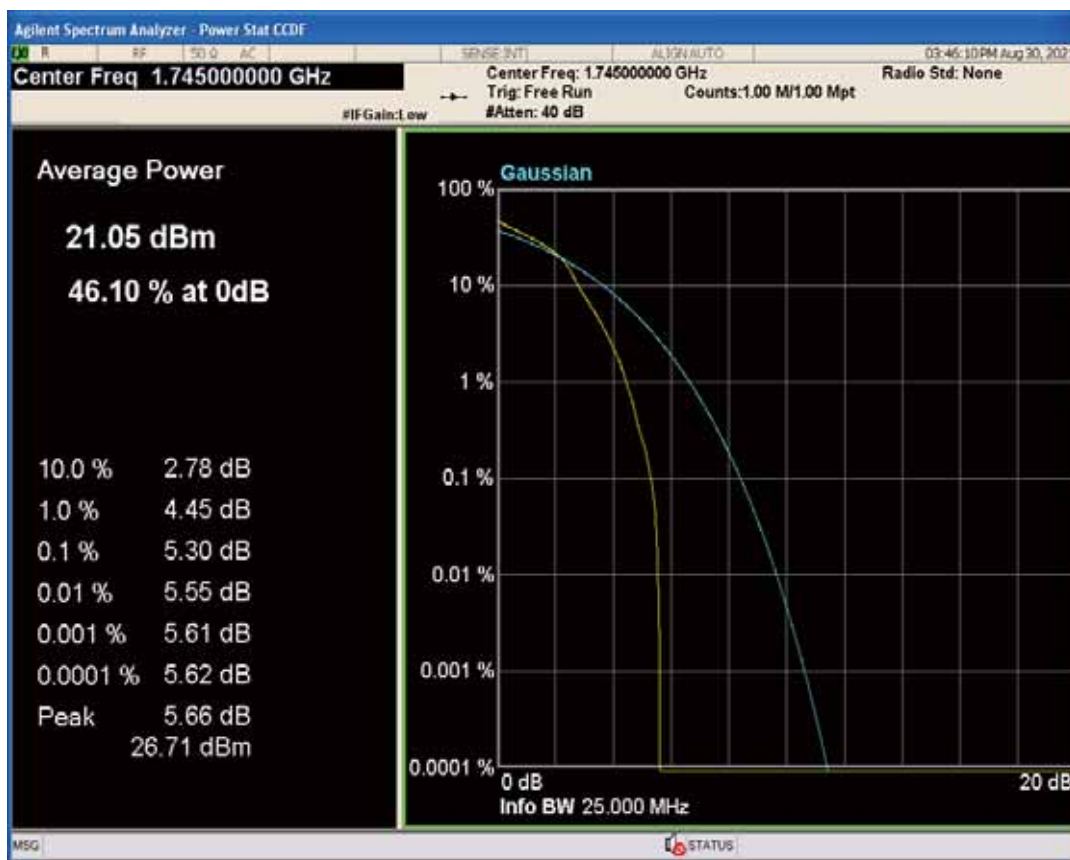
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



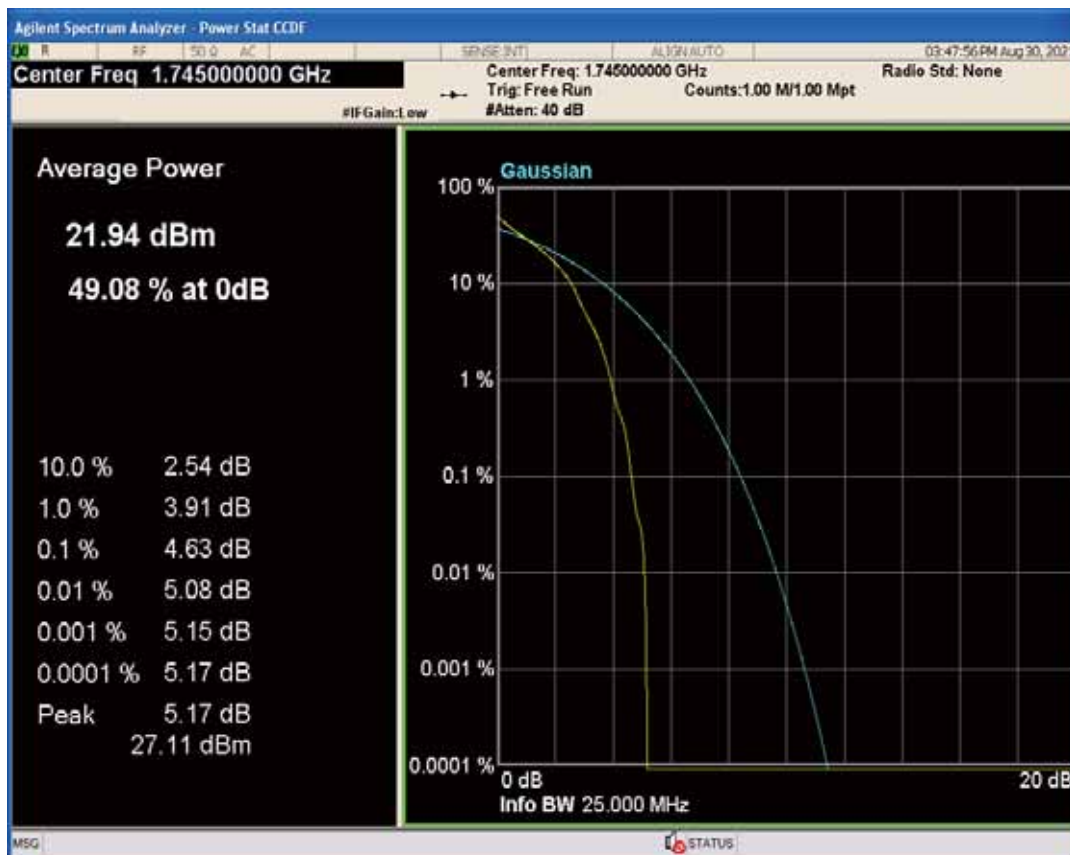
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



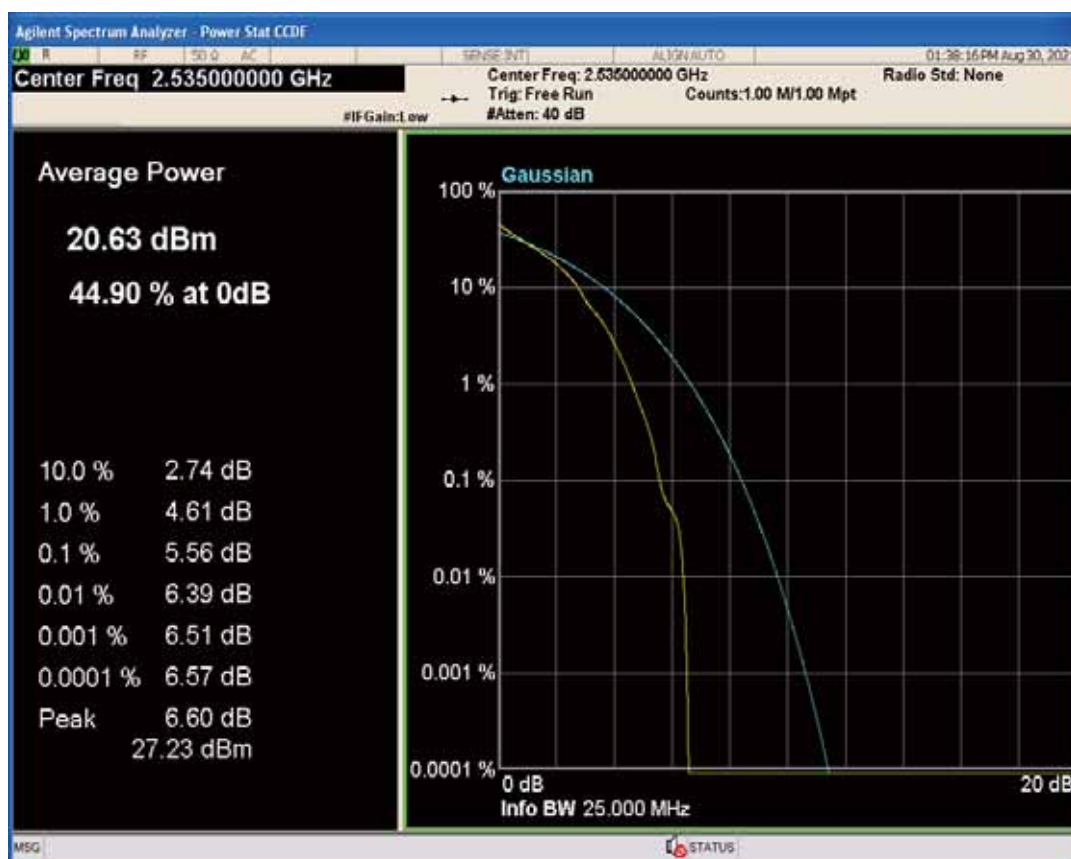
Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0



Band7 QPSK BW=5MHz Channel=21100 RB Size=1 Position=#0



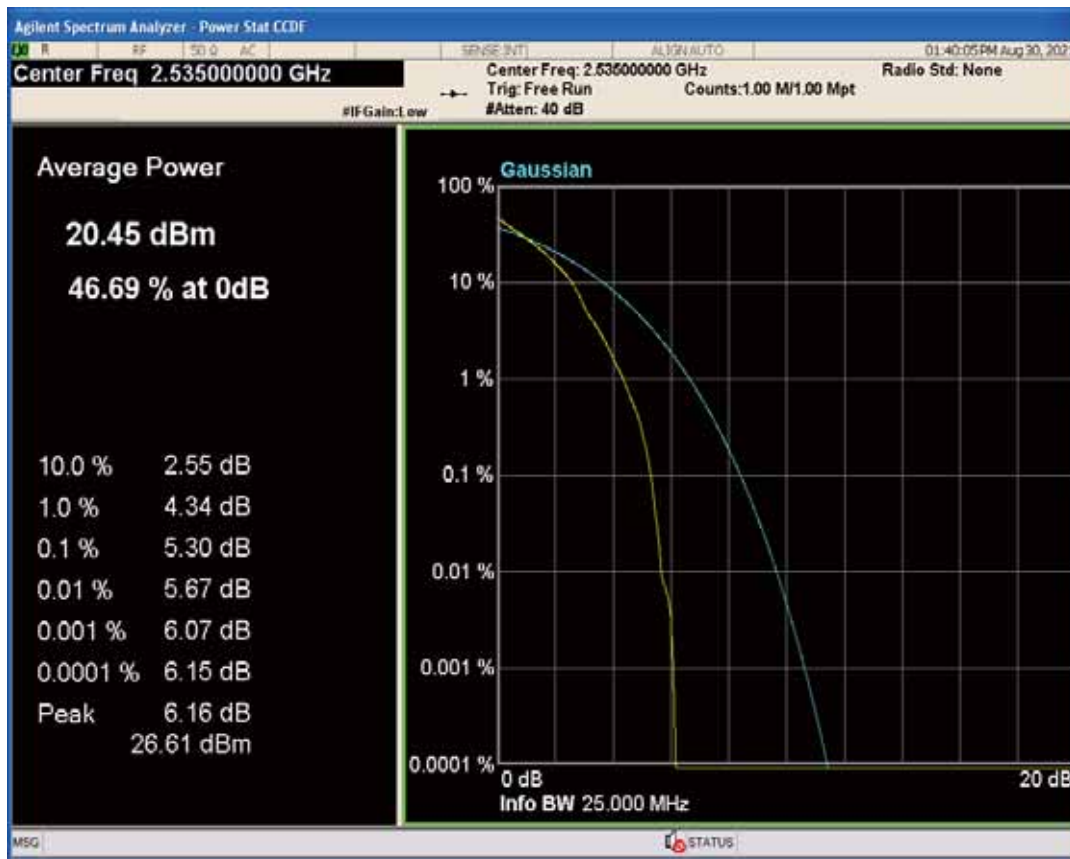
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=10MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=15MHz Channel=21100 RB Size=1 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 RB Size=1 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=1 Position=#0



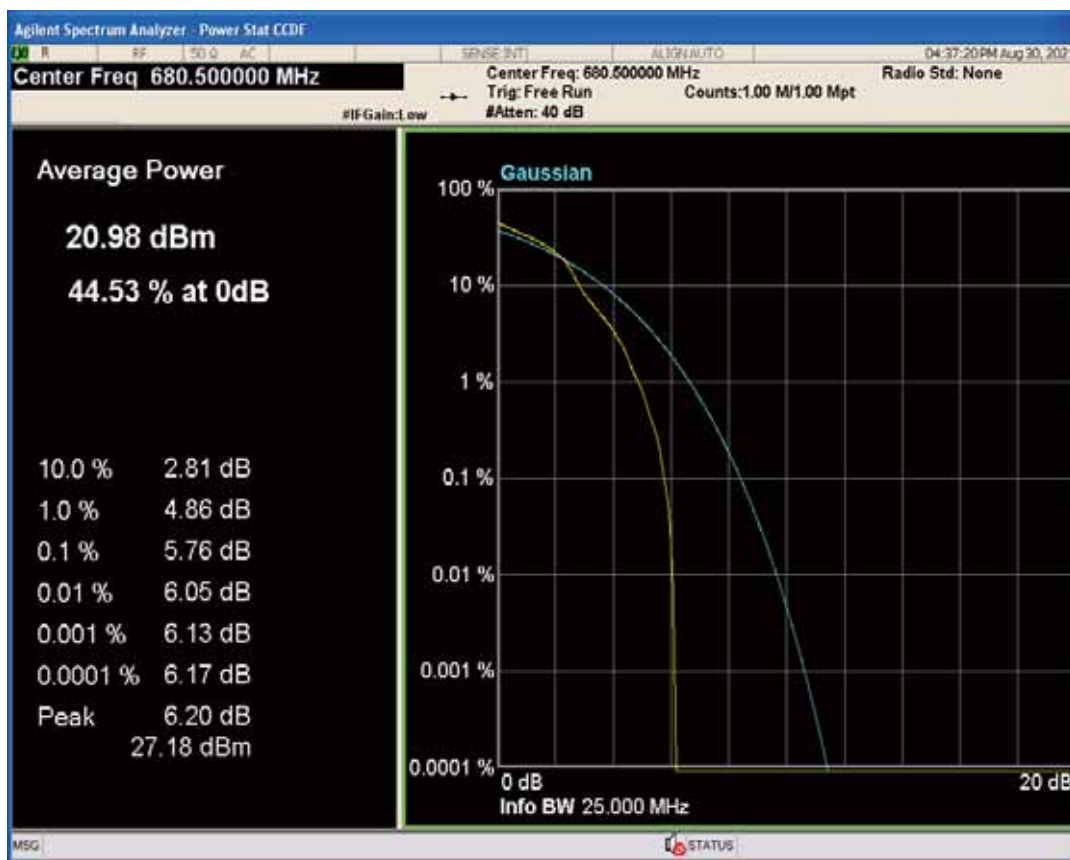
Band71 QPSK BW=5MHz Channel=133297 RB Size=1 Position=#0



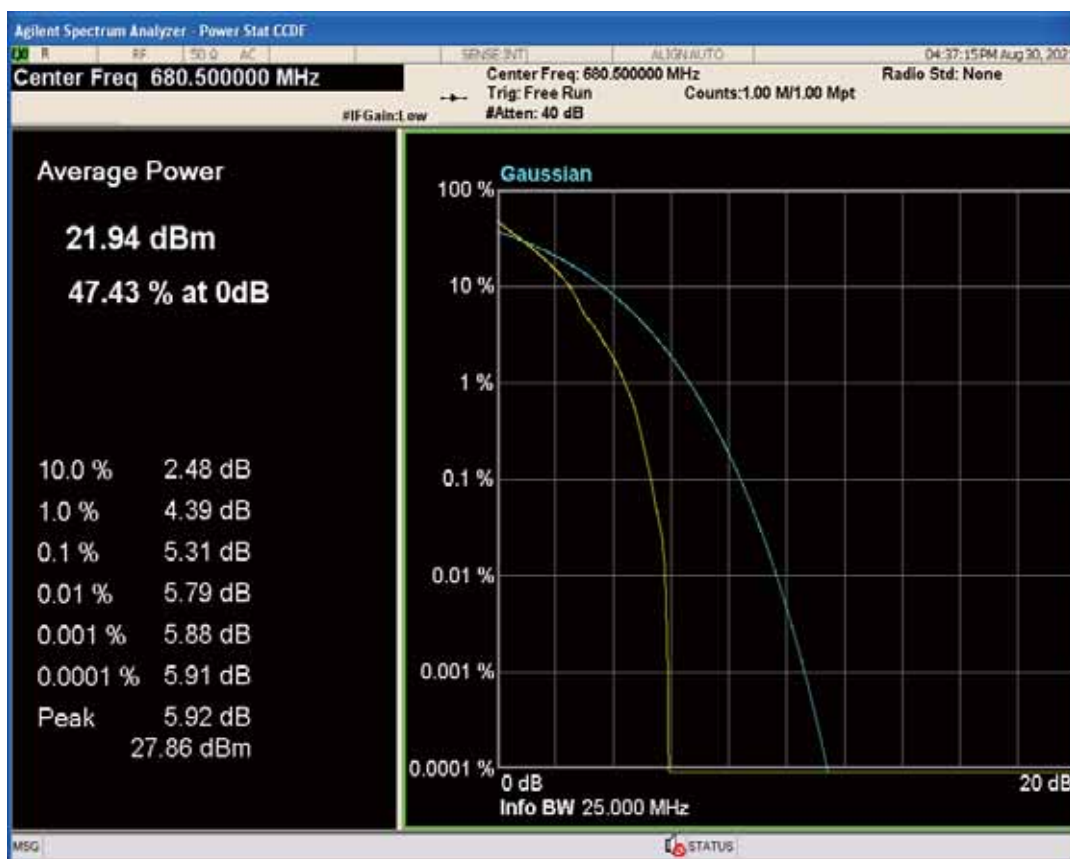
Band71 QAM16 BW=5MHz Channel=133297 RB Size=1 Position=#0



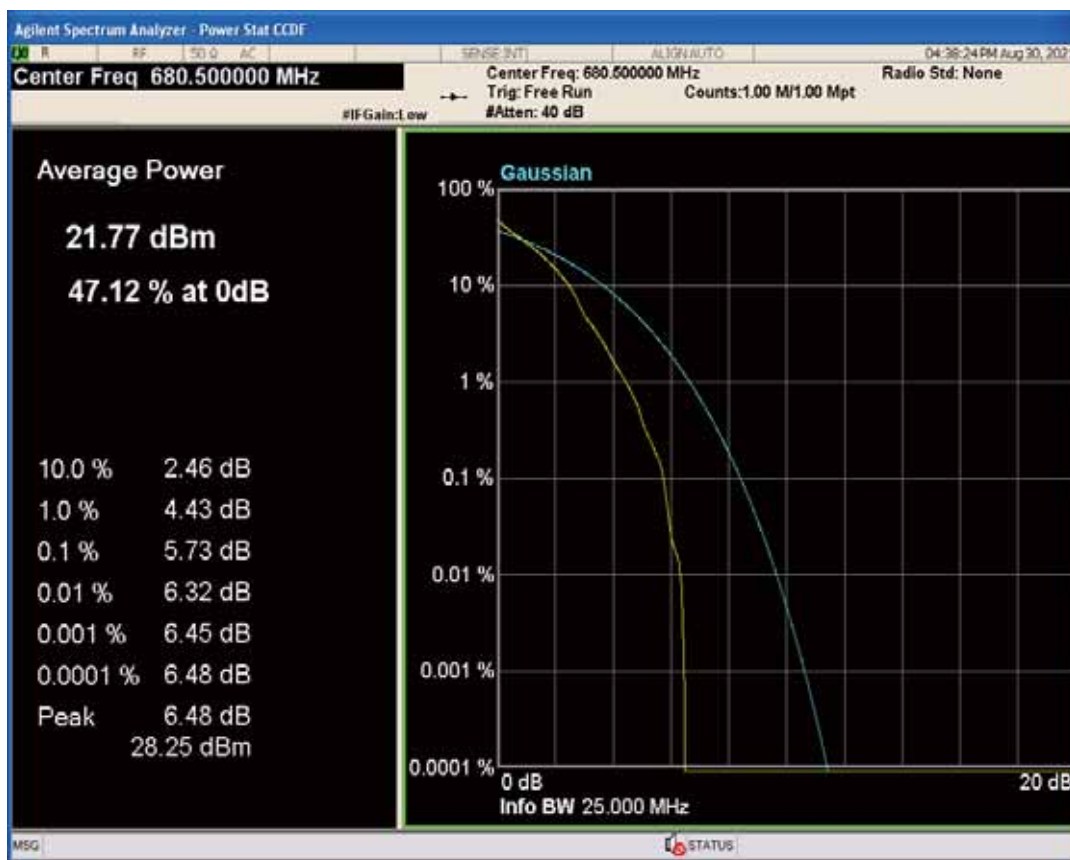
Band71 QAM16 BW=10MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=10MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=15MHz Channel=133297 RB Size=1 Position=#0



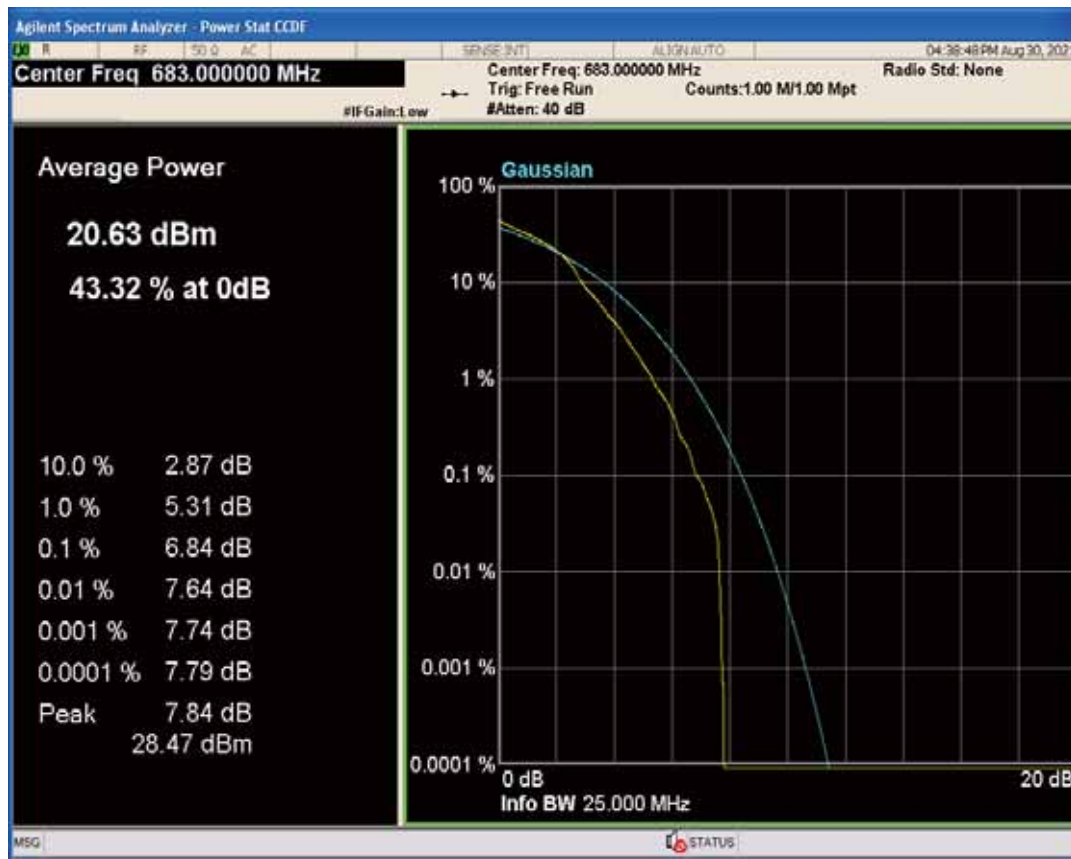
Band71 QAM16 BW=15MHz Channel=133297 RB Size=1 Position=#0



Band71 QPSK BW=20MHz Channel=133322 RB Size=1 Position=#0



Band71 QAM16 BW=20MHz Channel=133322 RB Size=1 Position=#0



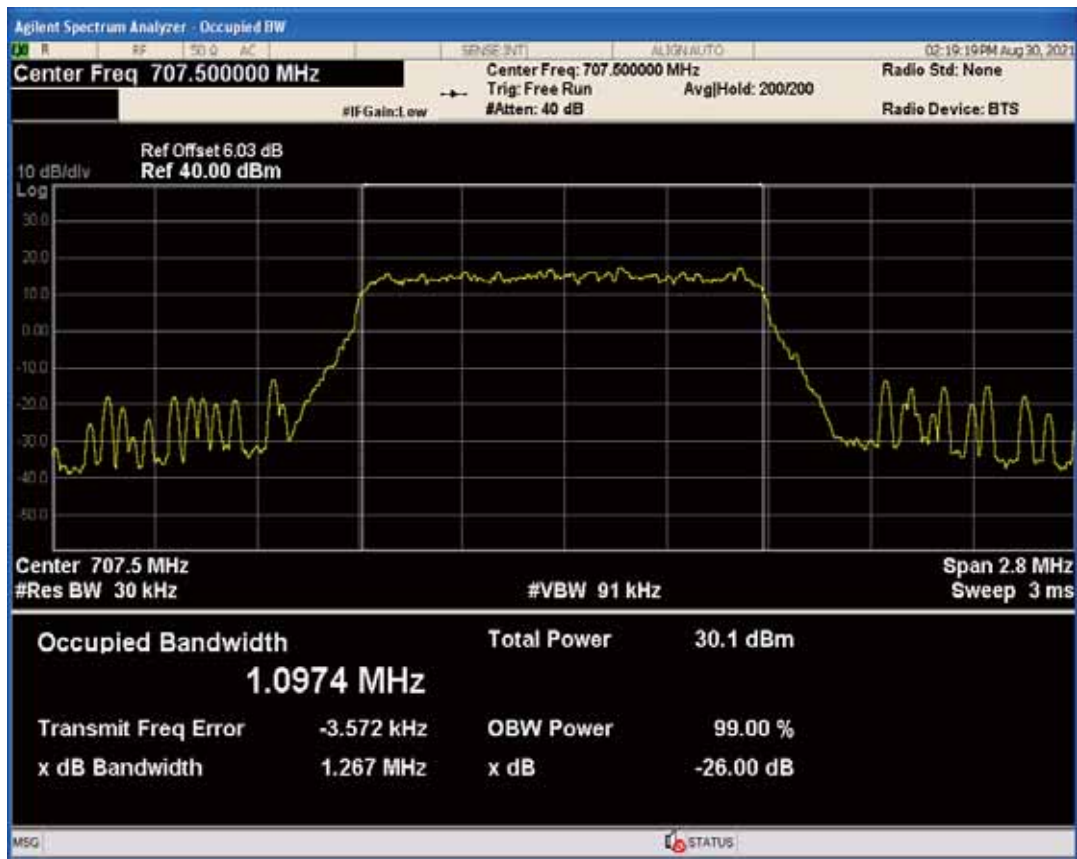
3 Occupied bandwidth

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.097	1.267	PASS
Band12	1.4	23095	6	#0	QAM16	1.092	1.268	PASS
Band12	3	23095	15	#0	QPSK	2.691	2.912	PASS
Band12	3	23095	15	#0	QAM16	2.689	2.909	PASS
Band12	5	23095	25	#0	QPSK	4.507	5.073	PASS
Band12	5	23095	25	#0	QAM16	4.527	5.162	PASS
Band12	10	23095	50	#0	QPSK	8.990	9.683	PASS
Band12	10	23095	50	#0	QAM16	8.978	10.118	PASS
Band17	5	23790	25	#0	QPSK	4.506	5.111	PASS
Band17	5	23790	25	#0	QAM16	4.523	5.145	PASS
Band17	10	23790	50	#0	QPSK	8.999	10.055	PASS
Band17	10	23790	50	#0	QAM16	8.956	9.894	PASS
Band2	1.4	18900	6	#0	QPSK	1.096	1.279	PASS
Band2	1.4	18900	6	#0	QAM16	1.096	1.306	PASS
Band2	3	18900	15	#0	QPSK	2.687	2.918	PASS
Band2	3	18900	15	#0	QAM16	2.692	2.935	PASS
Band2	5	18900	25	#0	QPSK	4.515	5.119	PASS
Band2	5	18900	25	#0	QAM16	4.533	5.208	PASS
Band2	10	18900	50	#0	QPSK	9.007	10.071	PASS
Band2	10	18900	50	#0	QAM16	8.997	9.873	PASS
Band2	15	18900	75	#0	QPSK	13.550	14.949	PASS

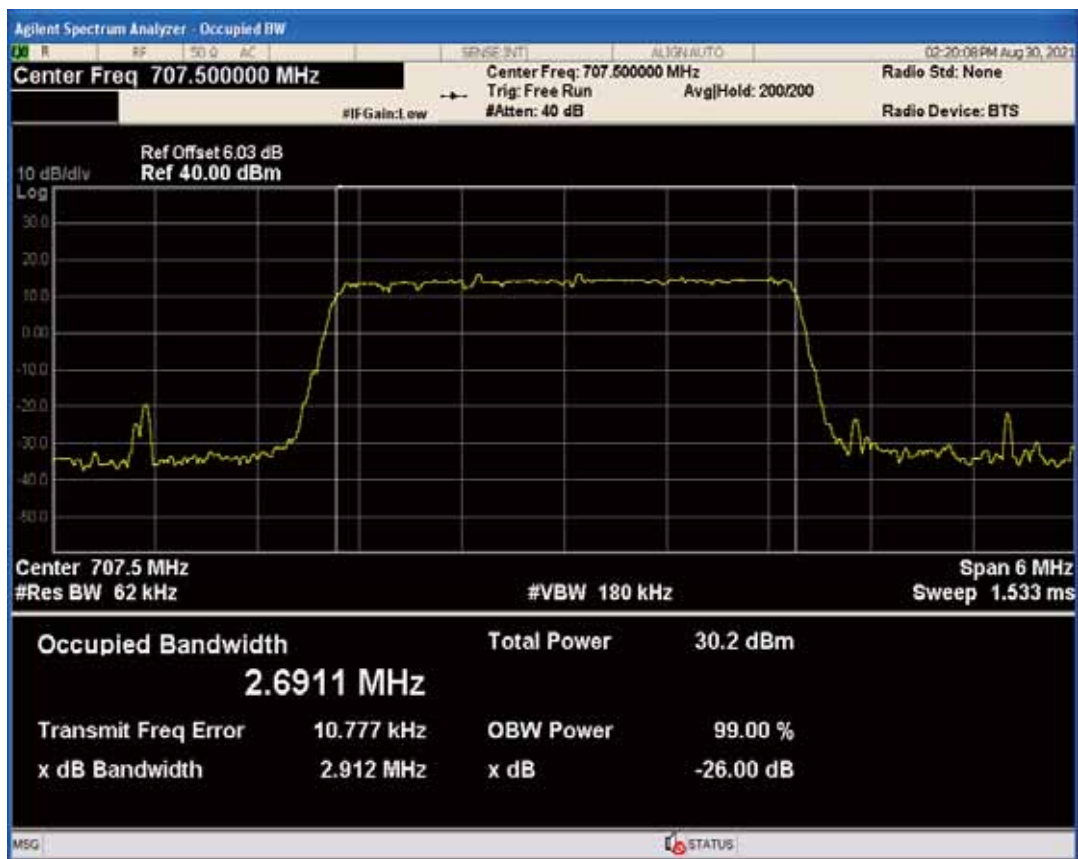
Band2	15	18900	75	#0	QAM16	13.482	14.763	PASS
Band2	20	18900	100	#0	QPSK	18.028	19.681	PASS
Band2	20	18900	100	#0	QAM16	18.034	19.551	PASS
Band4	1.4	20175	6	#0	QPSK	1.095	1.275	PASS
Band4	1.4	20175	6	#0	QAM16	1.097	1.305	PASS
Band4	3	20175	15	#0	QPSK	2.702	2.922	PASS
Band4	3	20175	15	#0	QAM16	2.694	2.925	PASS
Band4	5	20175	25	#0	QPSK	4.509	5.114	PASS
Band4	5	20175	25	#0	QAM16	4.524	5.090	PASS
Band4	10	20175	50	#0	QPSK	9.005	9.985	PASS
Band4	10	20175	50	#0	QAM16	8.998	10.047	PASS
Band4	15	20175	75	#0	QPSK	13.522	15.006	PASS
Band4	15	20175	75	#0	QAM16	13.550	15.015	PASS
Band4	20	20175	100	#0	QPSK	18.062	19.413	PASS
Band4	20	20175	100	#0	QAM16	18.048	19.716	PASS
Band41	5	40620	25	#0	QPSK	4.524	5.154	PASS
Band41	5	40620	25	#0	QAM16	4.506	4.978	PASS
Band41	10	40620	50	#0	QPSK	8.998	9.681	PASS
Band41	10	40620	50	#0	QAM16	8.994	9.843	PASS
Band41	15	40620	75	#0	QPSK	13.484	15.165	PASS
Band41	15	40620	75	#0	QAM16	13.502	14.984	PASS
Band41	20	40620	100	#0	QPSK	18.051	19.552	PASS
Band41	20	40620	100	#0	QAM16	18.007	19.505	PASS
Band5	1.4	20525	6	#0	QPSK	1.093	1.285	PASS
Band5	1.4	20525	6	#0	QAM16	1.093	1.269	PASS
Band5	3	20525	15	#0	QPSK	2.688	2.939	PASS
Band5	3	20525	15	#0	QAM16	2.685	2.909	PASS
Band5	5	20525	25	#0	QPSK	4.531	5.139	PASS
Band5	5	20525	25	#0	QAM16	4.524	5.333	PASS
Band5	10	20525	50	#0	QPSK	9.012	9.999	PASS
Band5	10	20525	50	#0	QAM16	9.000	10.066	PASS
Band66	1.4	132322	6	#0	QPSK	1.103	1.283	PASS
Band66	1.4	132322	6	#0	QAM16	1.092	1.283	PASS
Band66	3	132322	15	#0	QPSK	2.691	2.924	PASS
Band66	3	132322	15	#0	QAM16	2.684	2.938	PASS
Band66	5	132322	25	#0	QPSK	4.508	5.077	PASS
Band66	5	132322	25	#0	QAM16	4.541	5.093	PASS
Band66	10	132322	50	#0	QPSK	9.037	9.966	PASS
Band66	10	132322	50	#0	QAM16	8.980	9.987	PASS
Band66	15	132322	75	#0	QPSK	13.481	14.924	PASS
Band66	15	132322	75	#0	QAM16	13.501	14.814	PASS
Band66	20	132322	100	#0	QPSK	18.028	19.925	PASS
Band66	20	132322	100	#0	QAM16	18.013	19.936	PASS
Band7	5	21100	25	#0	QPSK	4.514	5.119	PASS

Band7	5	21100	25	#0	QAM16	4.523	5.190	PASS
Band7	10	21100	50	#0	QPSK	8.994	9.944	PASS
Band7	10	21100	50	#0	QAM16	9.007	10.083	PASS
Band7	15	21100	75	#0	QPSK	13.492	14.939	PASS
Band7	15	21100	75	#0	QAM16	13.504	14.974	PASS
Band7	20	21100	100	#0	QPSK	18.039	19.972	PASS
Band7	20	21100	100	#0	QAM16	18.040	19.979	PASS
Band71	5	133297	25	#0	QPSK	4.527	5.080	PASS
Band71	5	133297	25	#0	QAM16	4.529	5.133	PASS
Band71	10	133297	50	#0	QPSK	9.039	10.054	PASS
Band71	10	133297	50	#0	QAM16	8.998	10.071	PASS
Band71	15	133297	75	#0	QPSK	13.540	15.083	PASS
Band71	15	133297	75	#0	QAM16	13.515	14.869	PASS
Band71	20	133322	100	#0	QPSK	18.073	19.656	PASS
Band71	20	133322	100	#0	QAM16	18.068	19.485	PASS

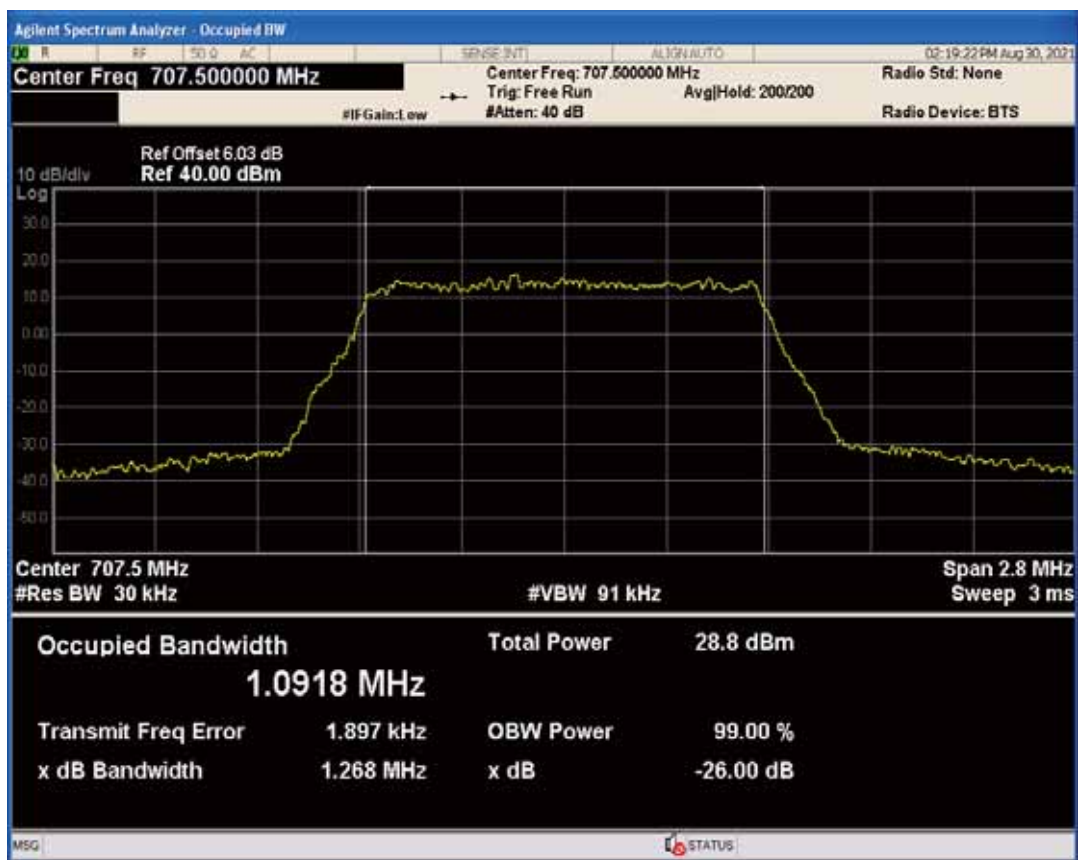
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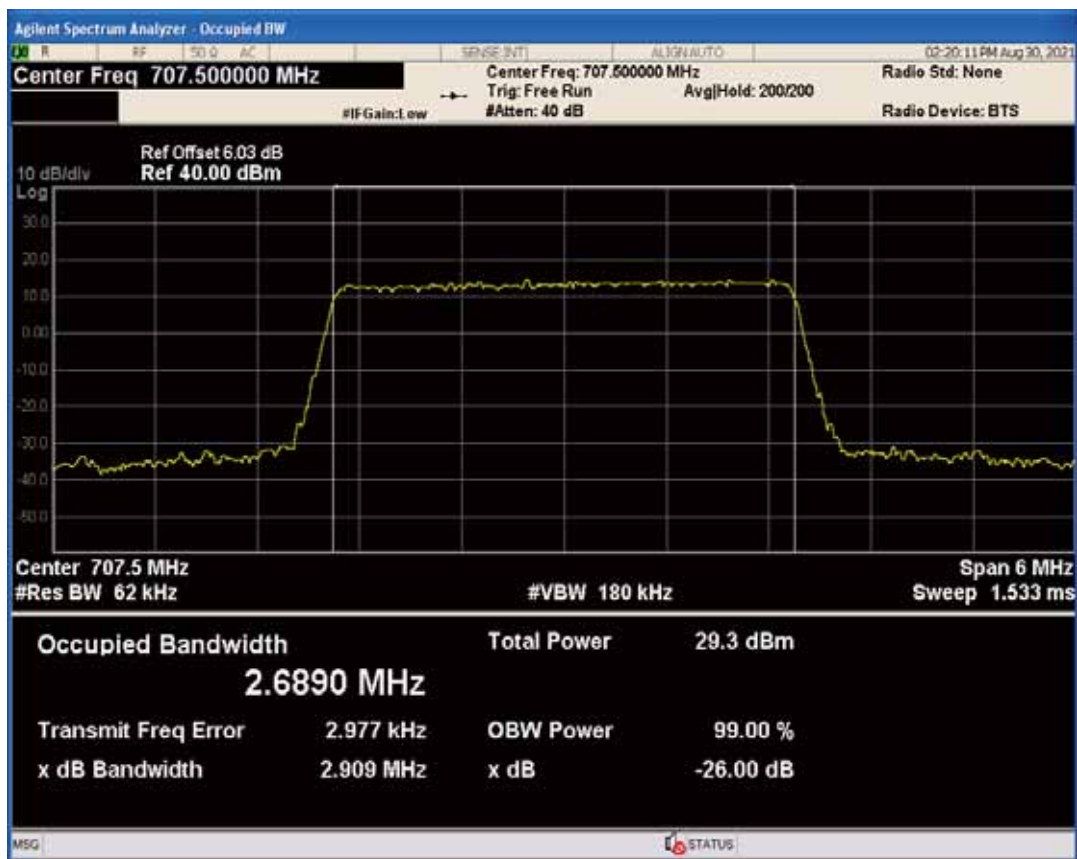
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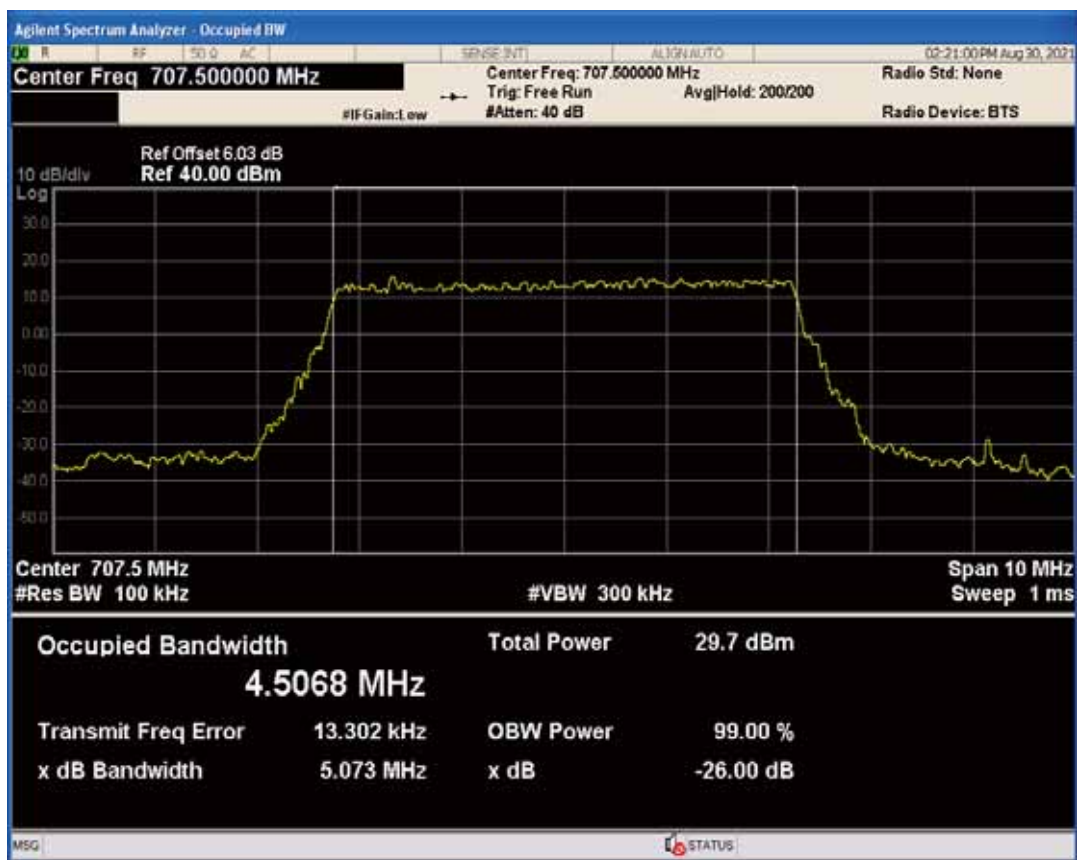
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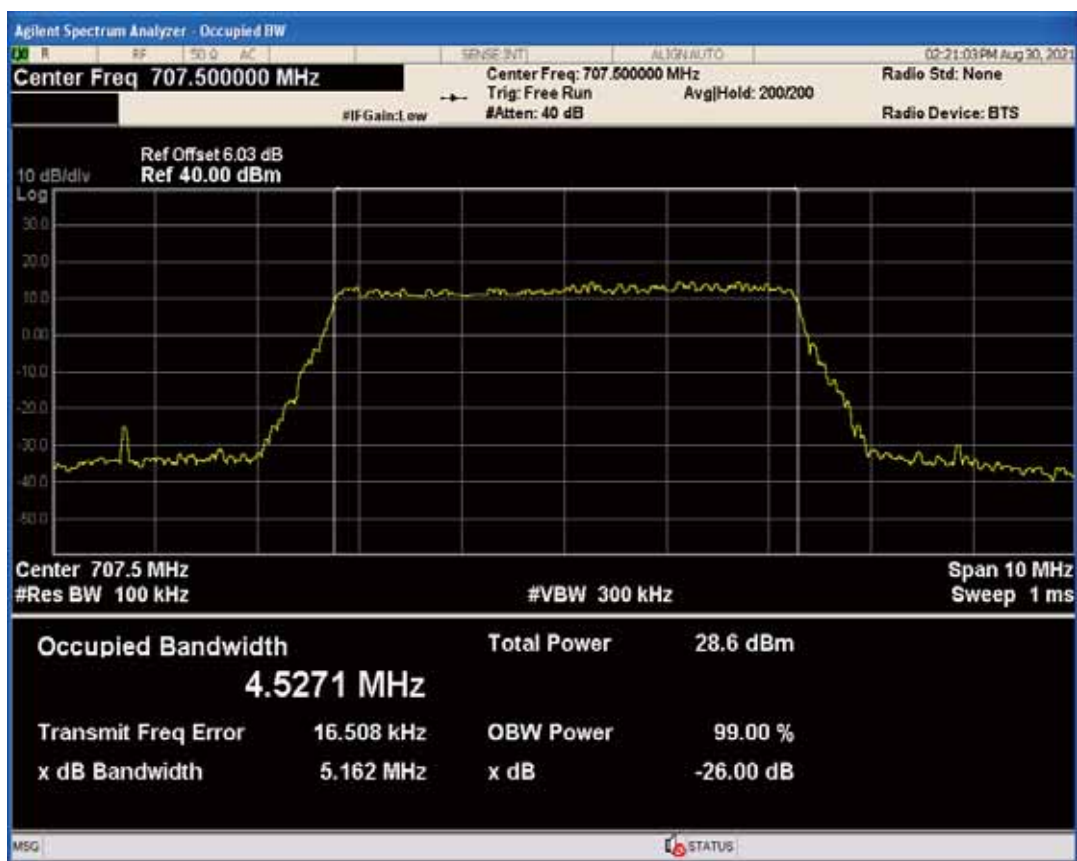
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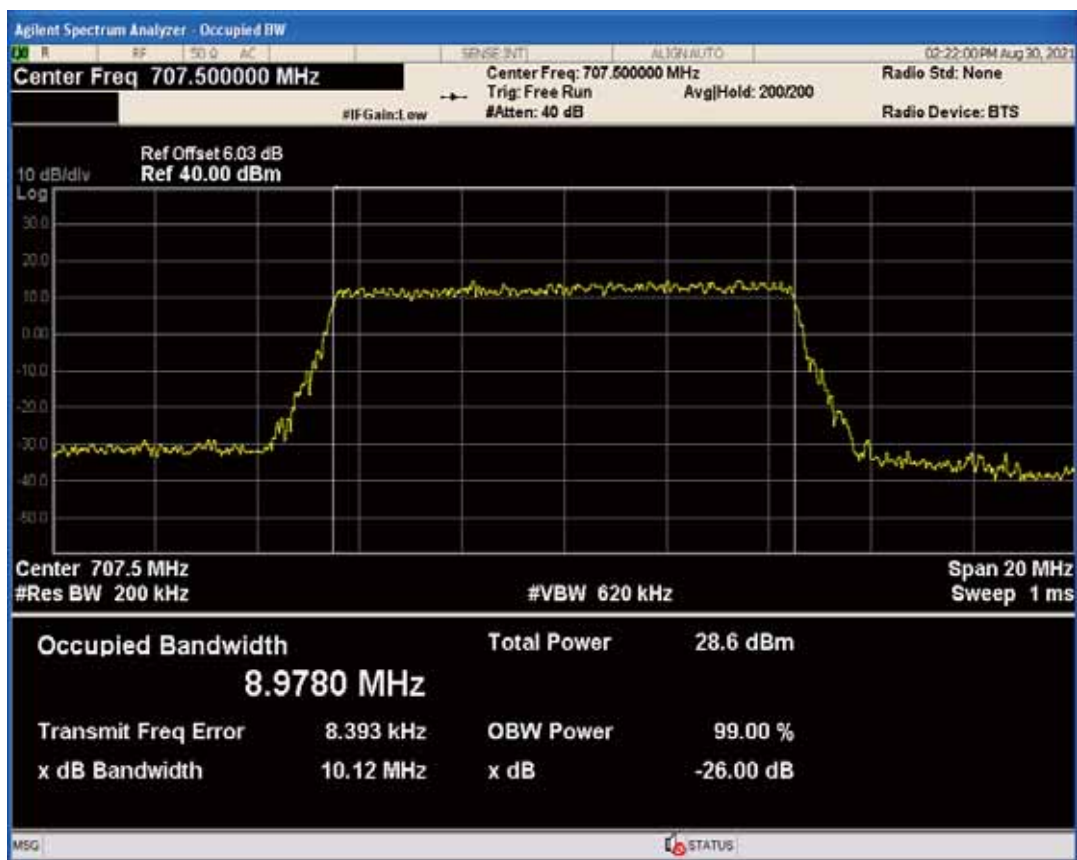
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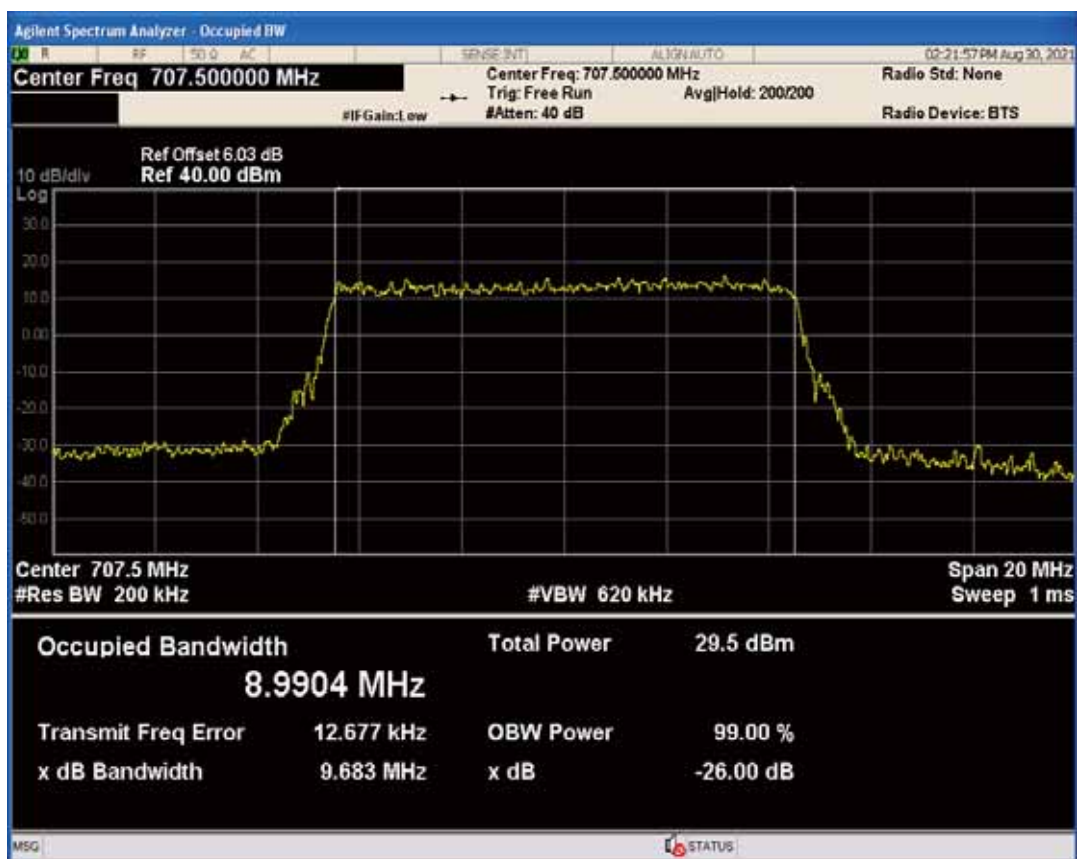
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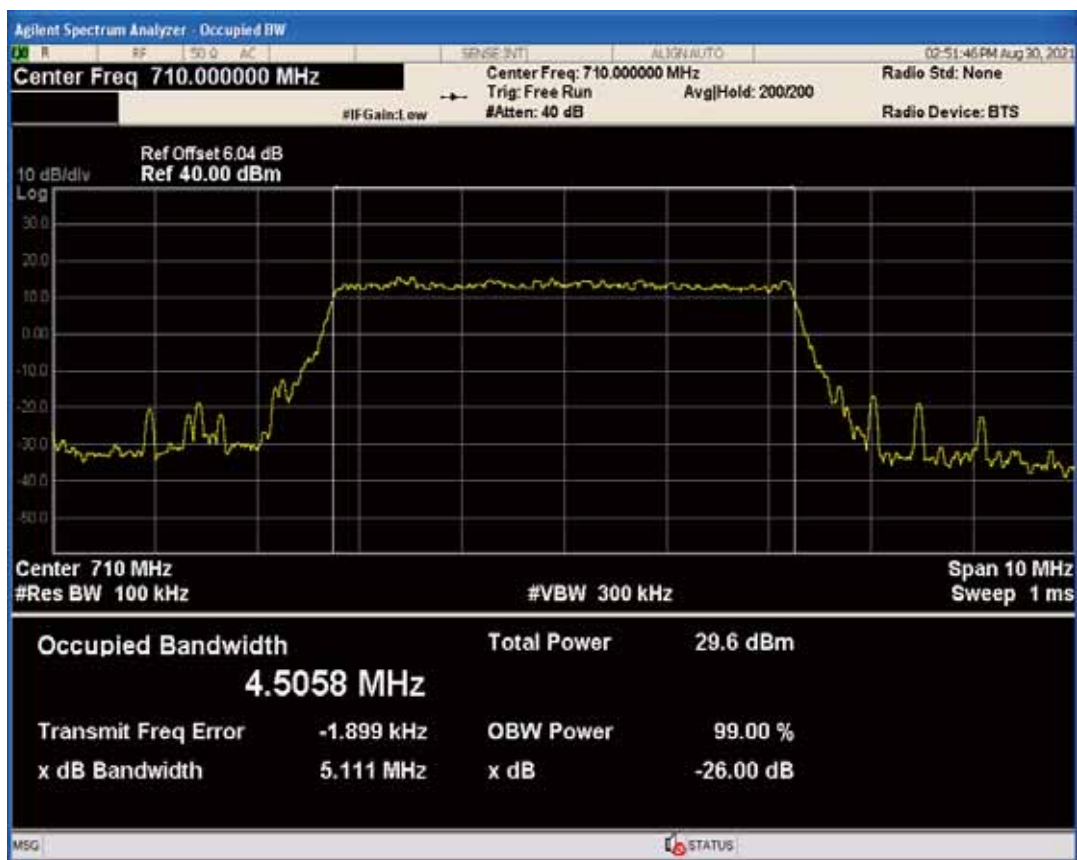
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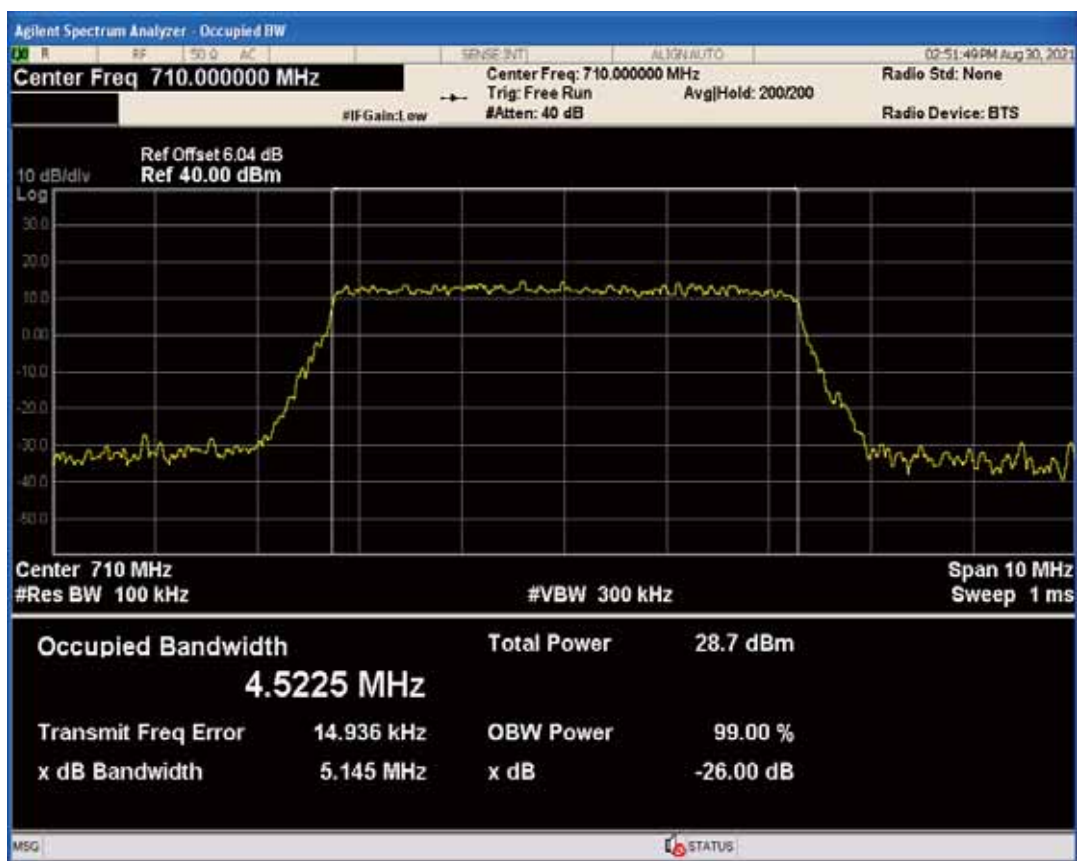
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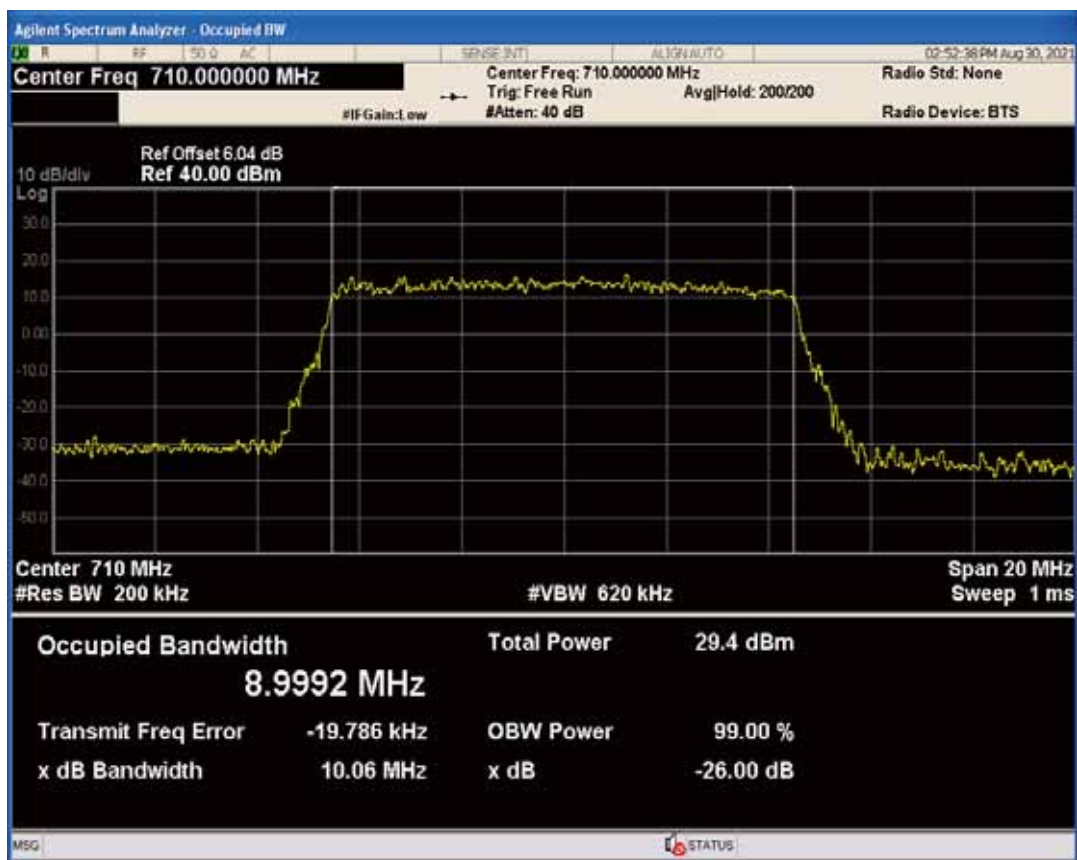
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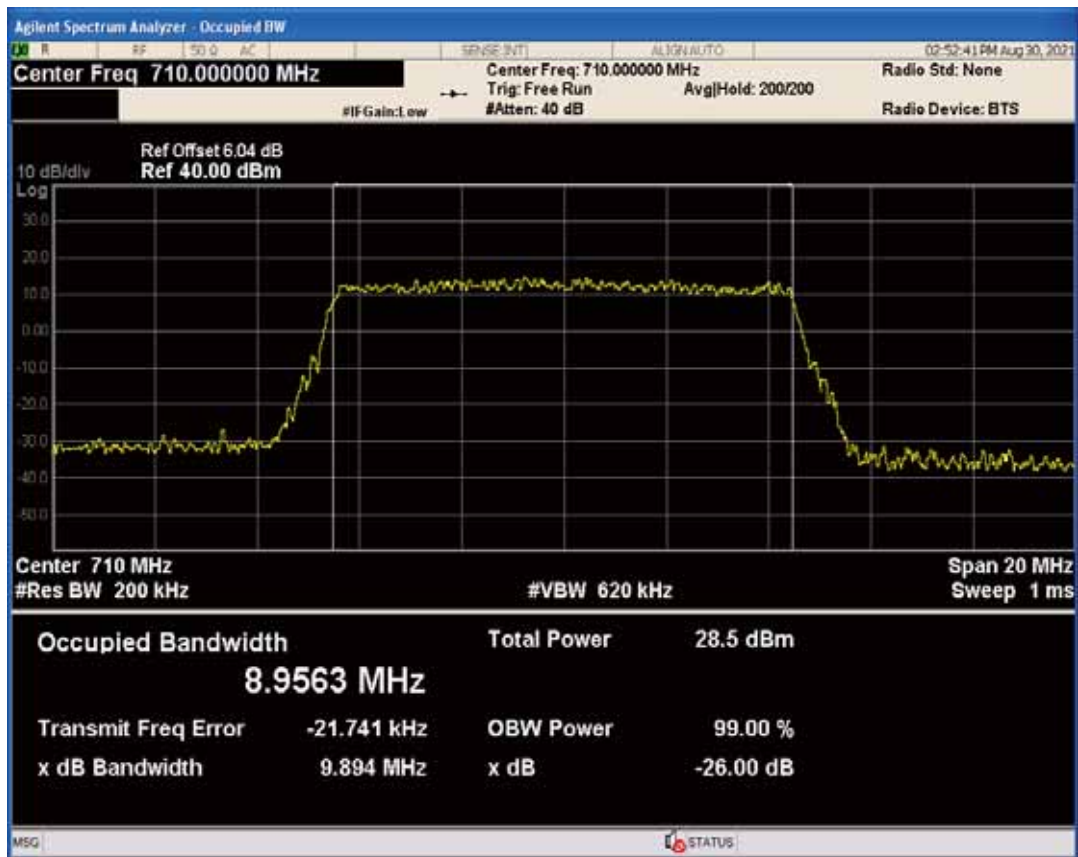
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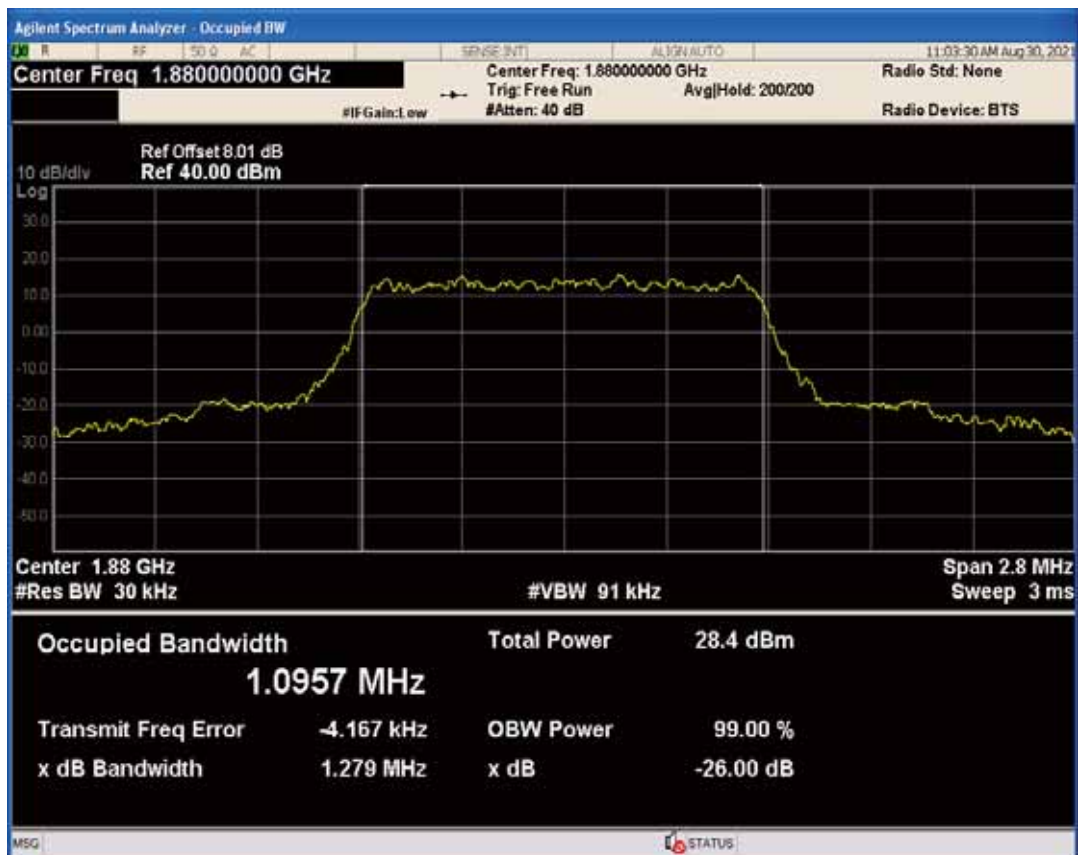
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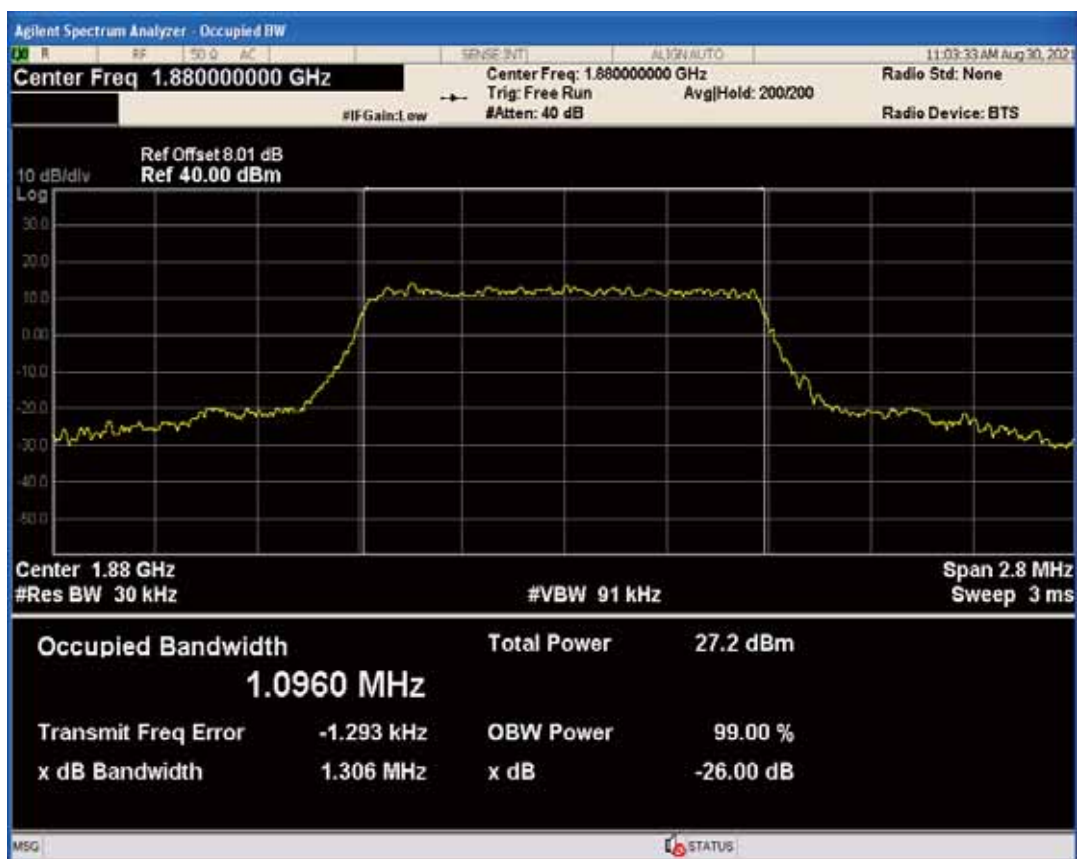
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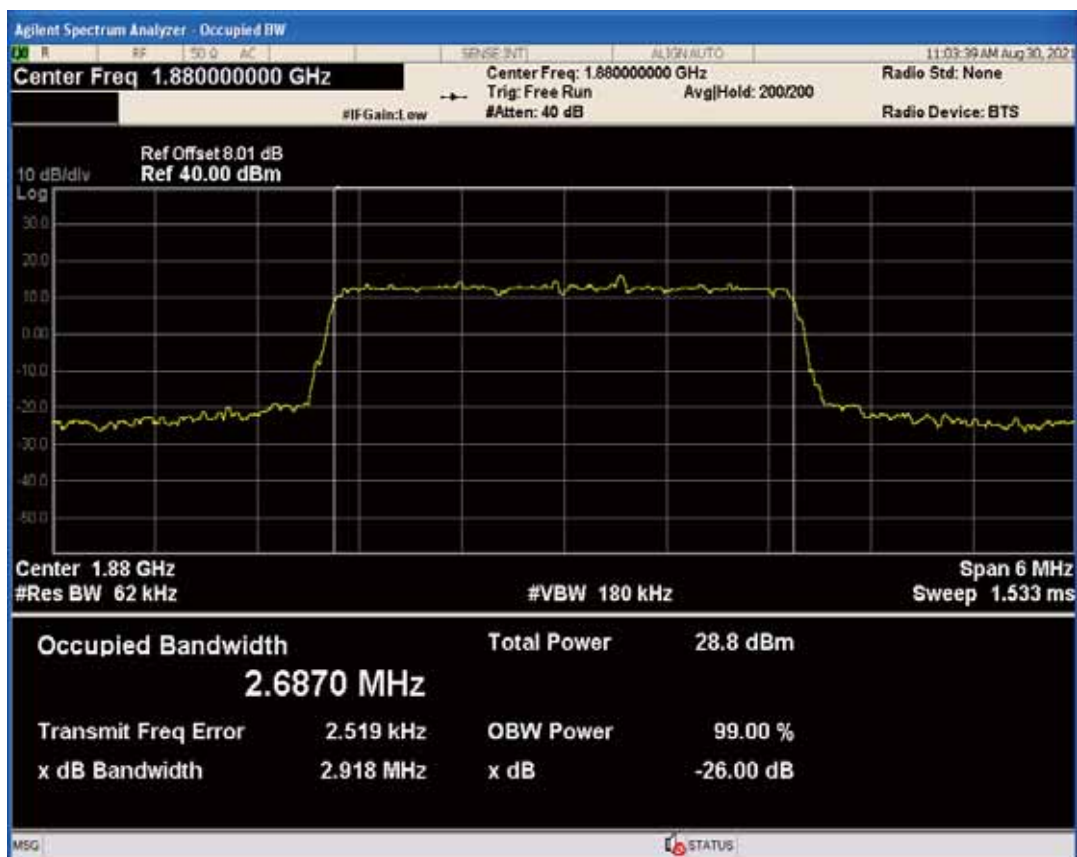
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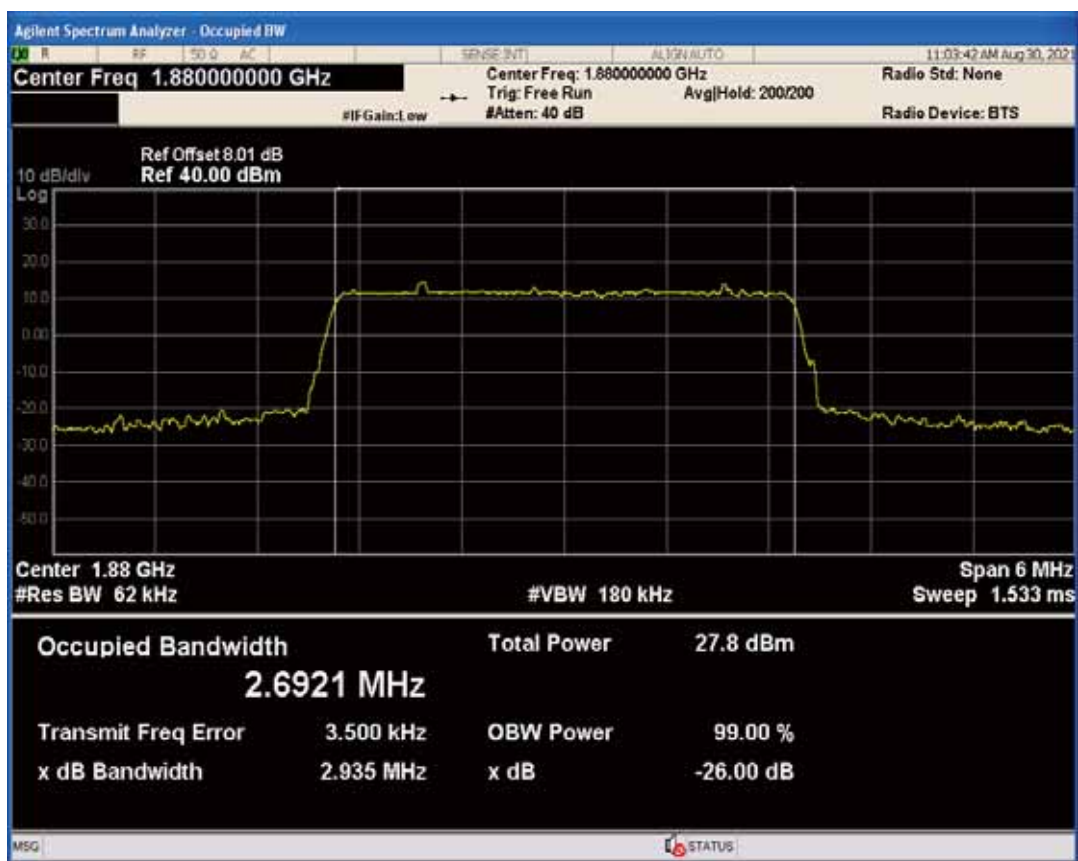
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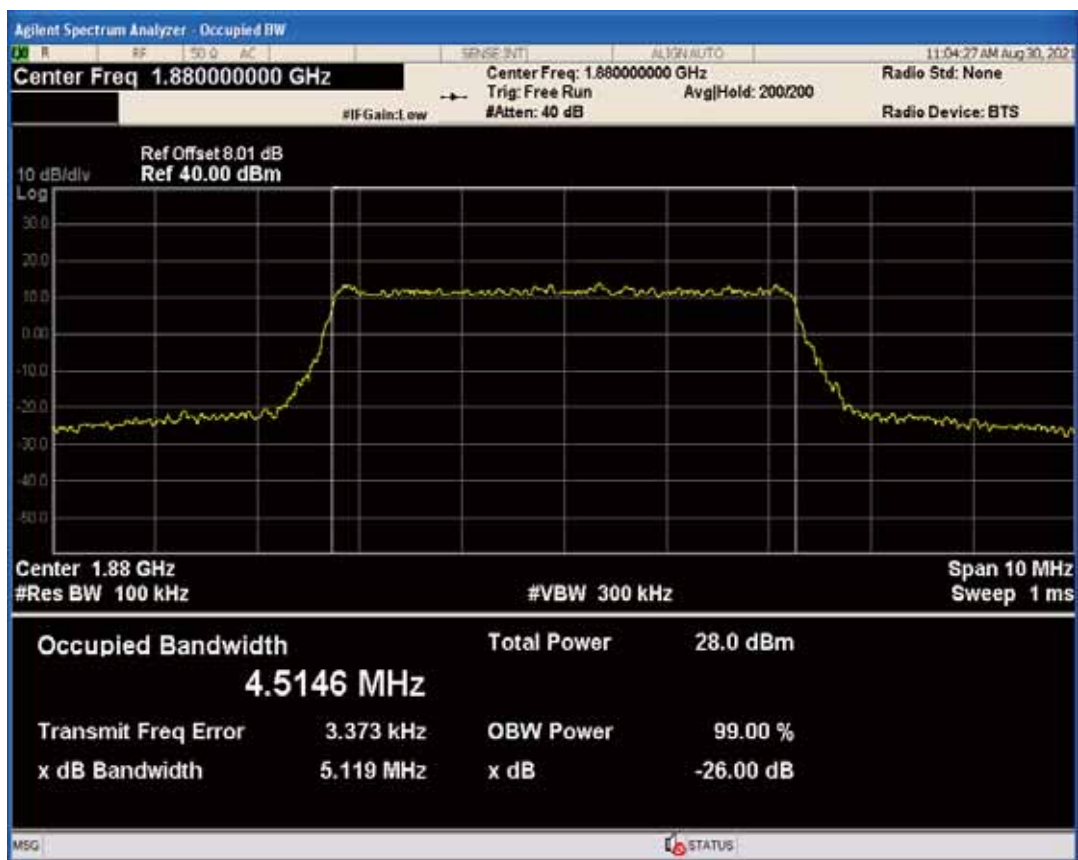
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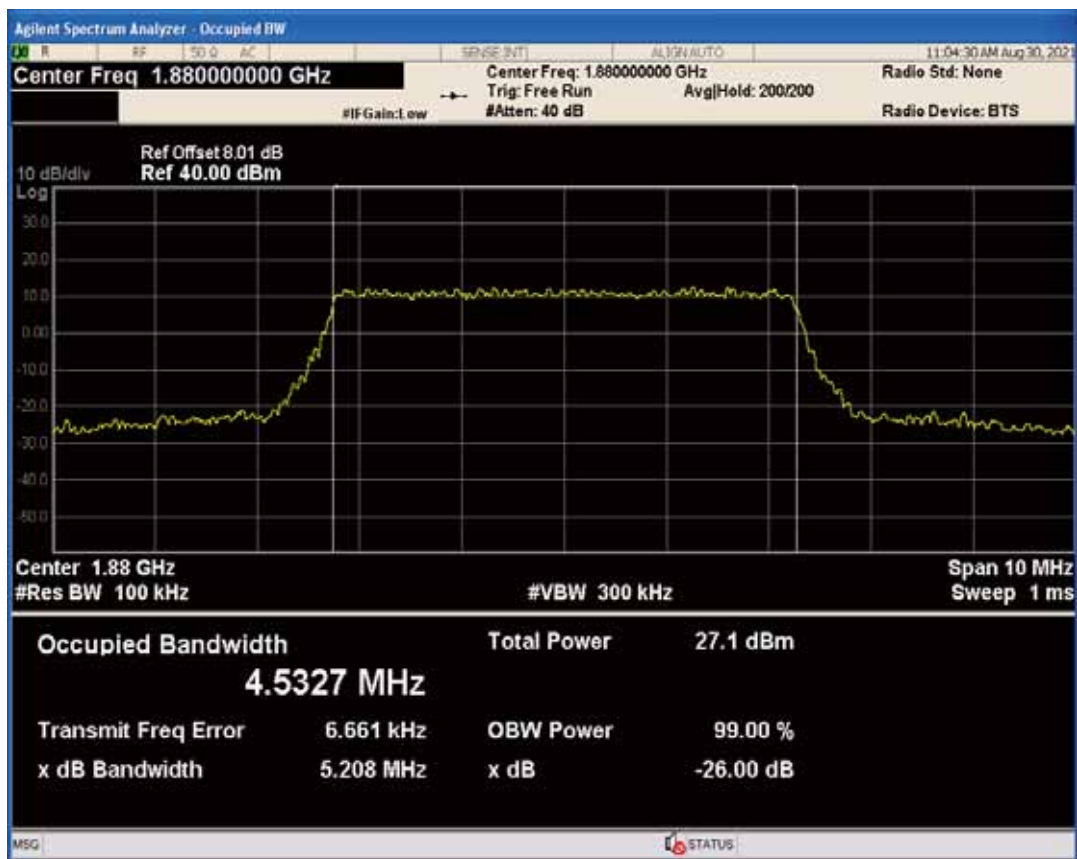
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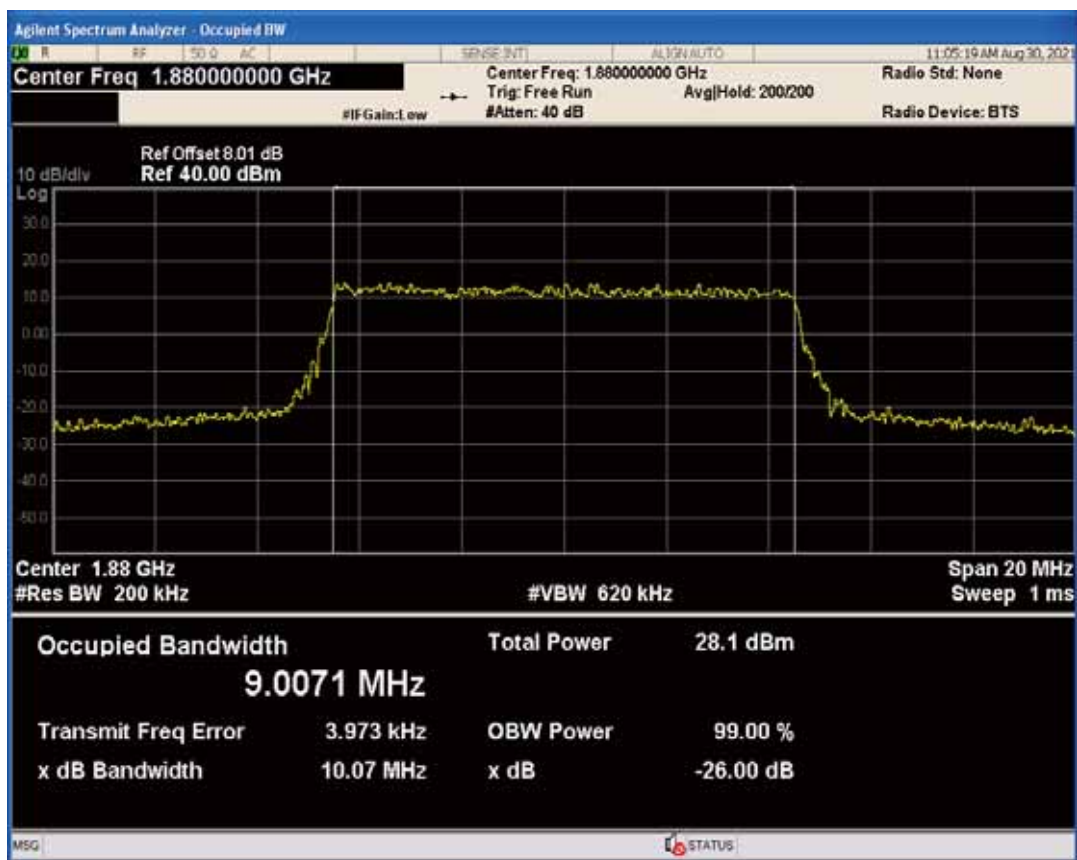
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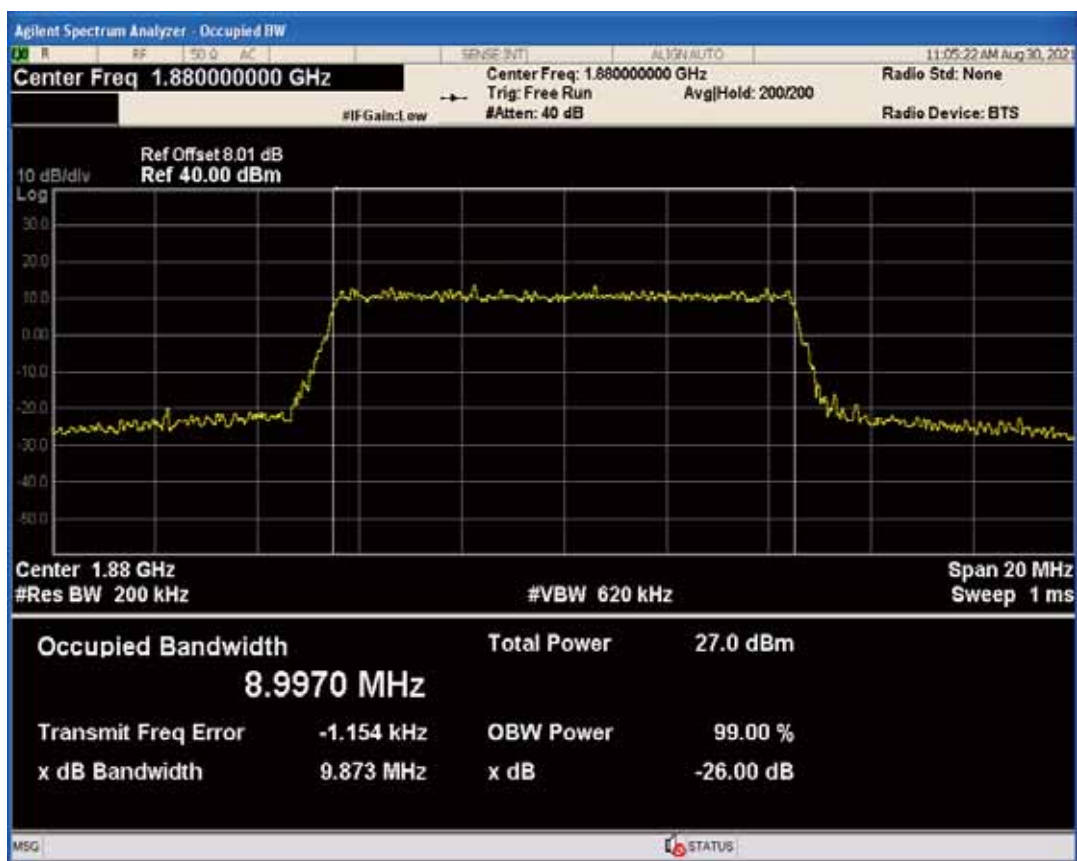
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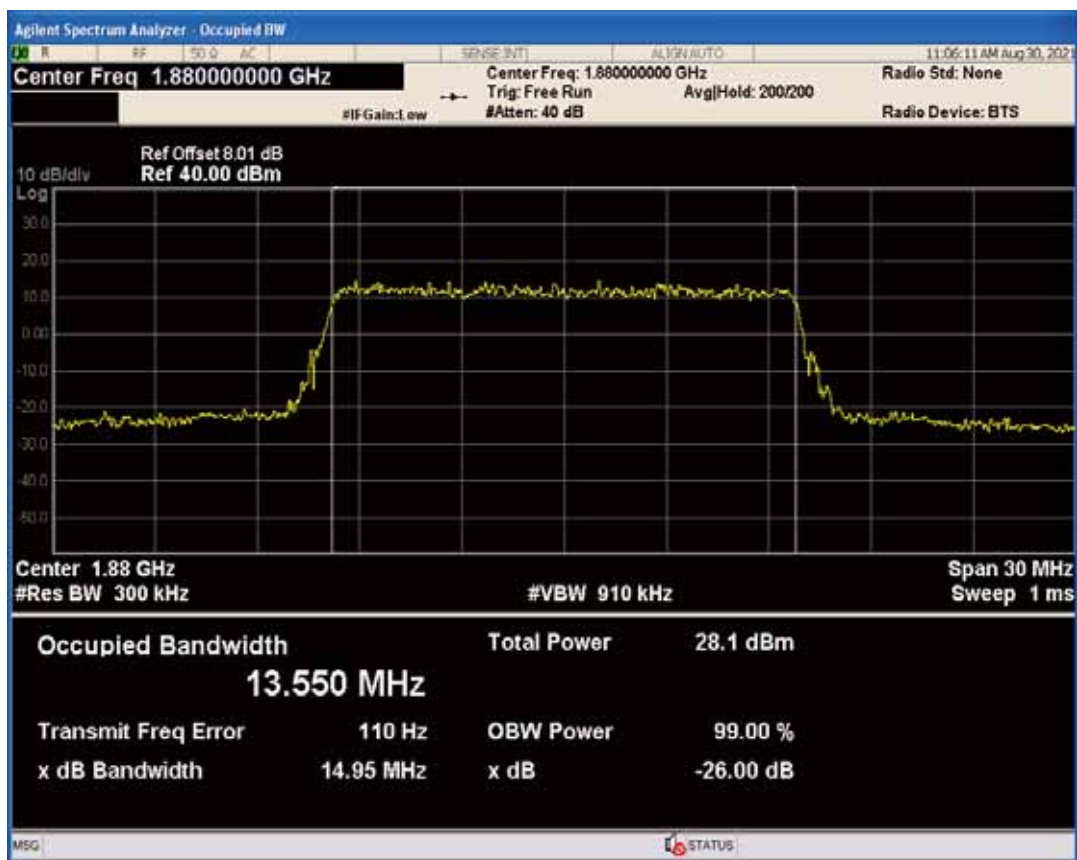
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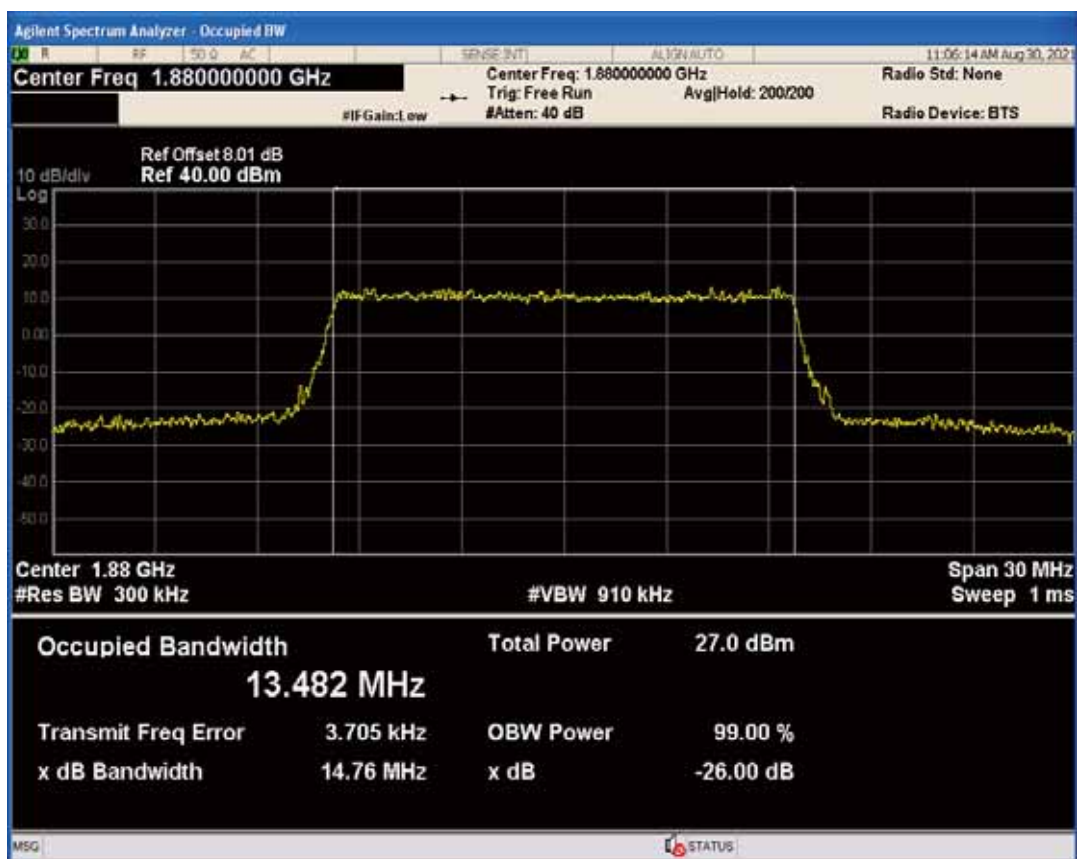
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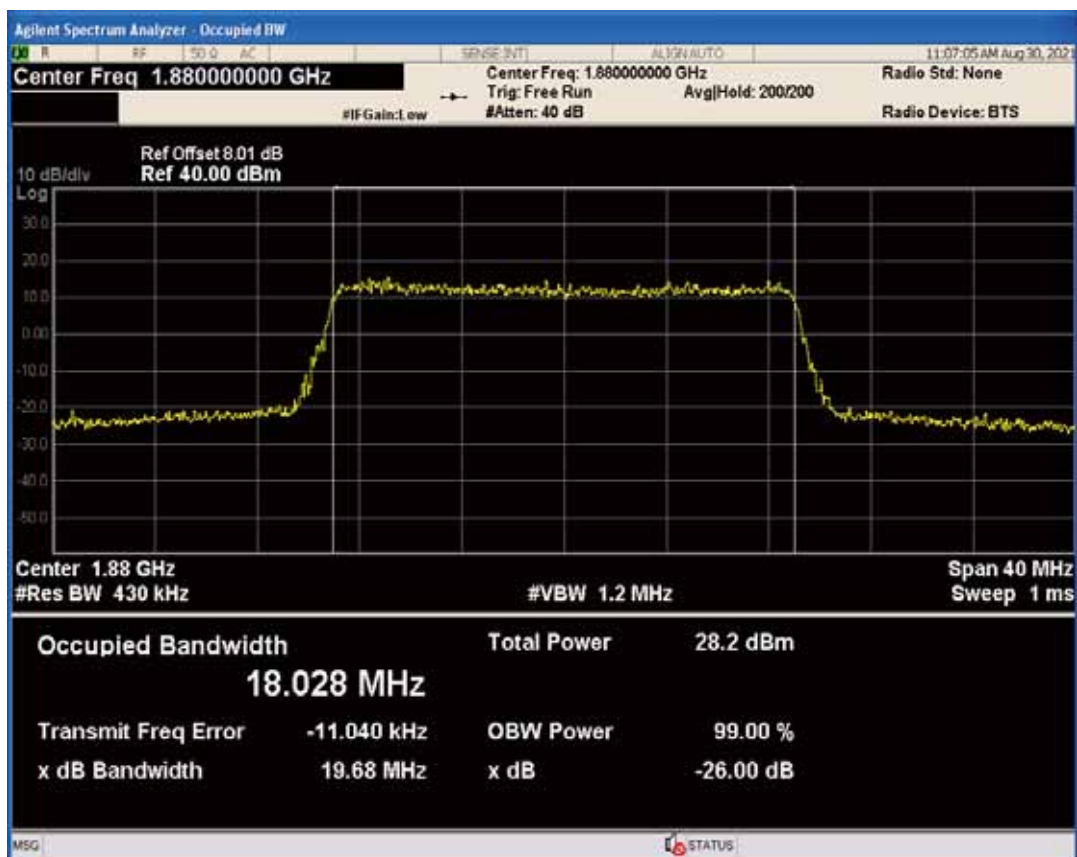
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Band2 QAM16 BW=15MHz Channel=18900 RB Size=75 Position=#0



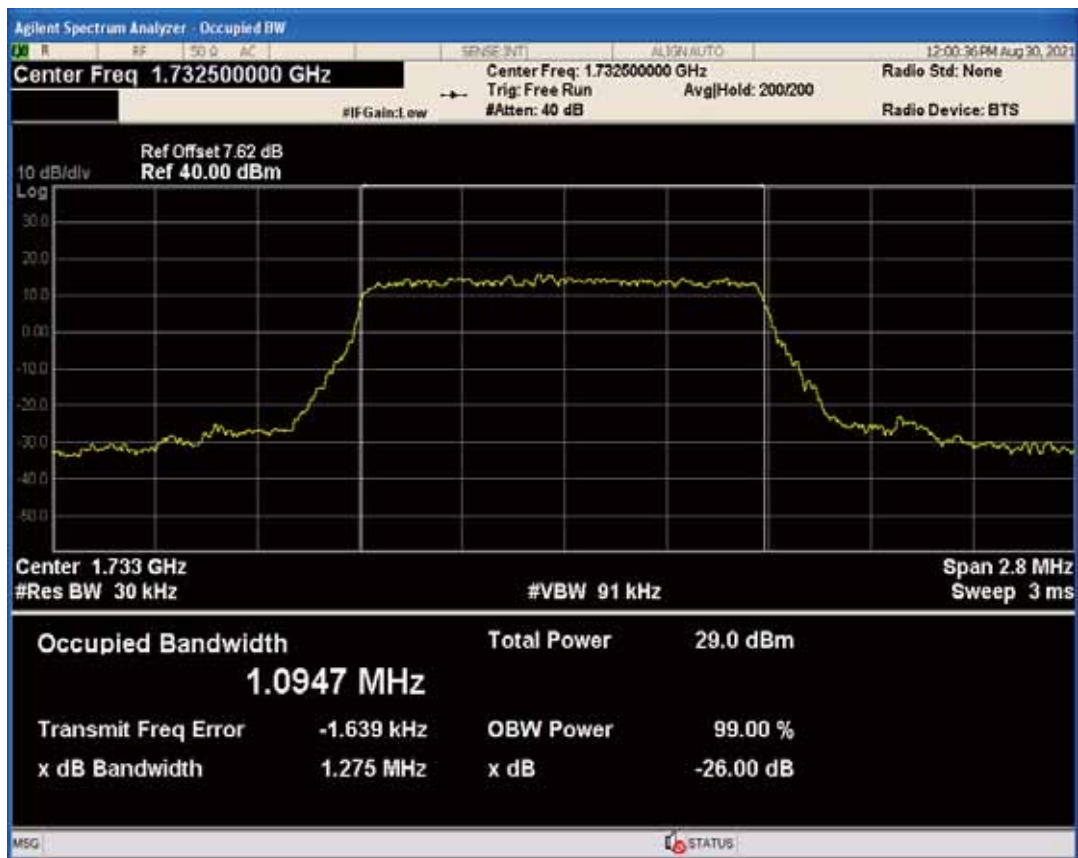
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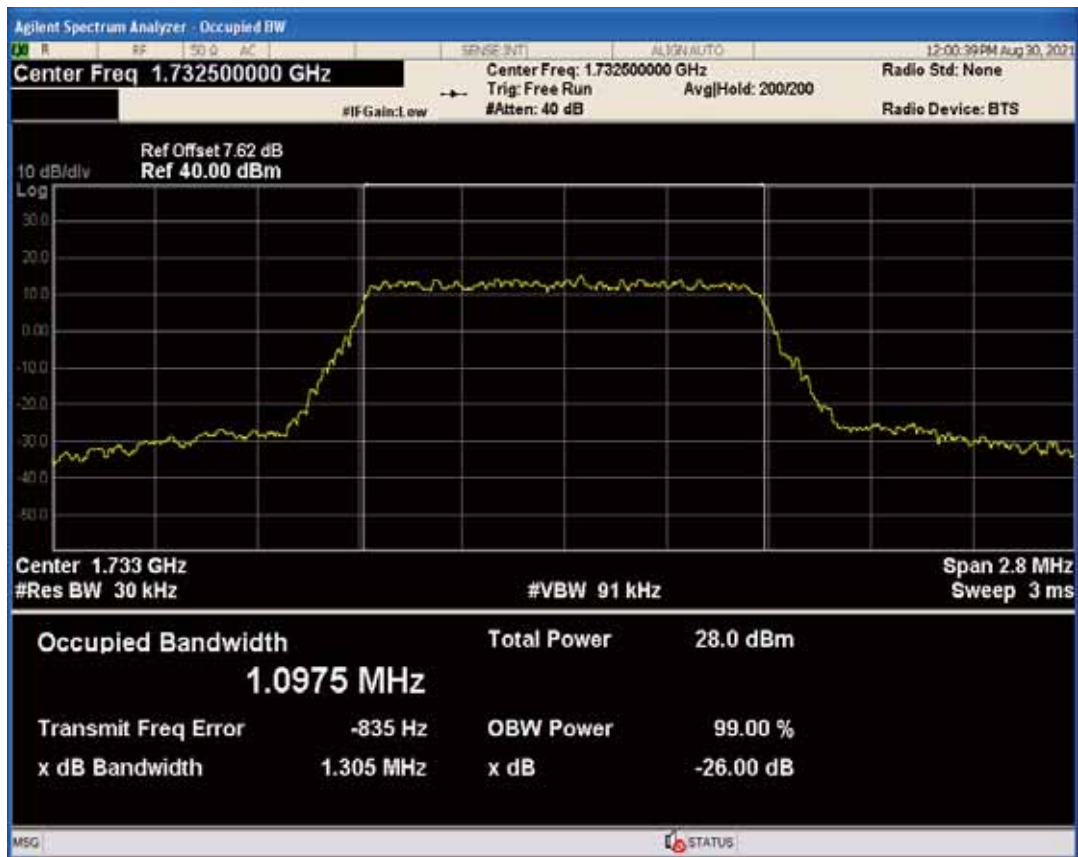
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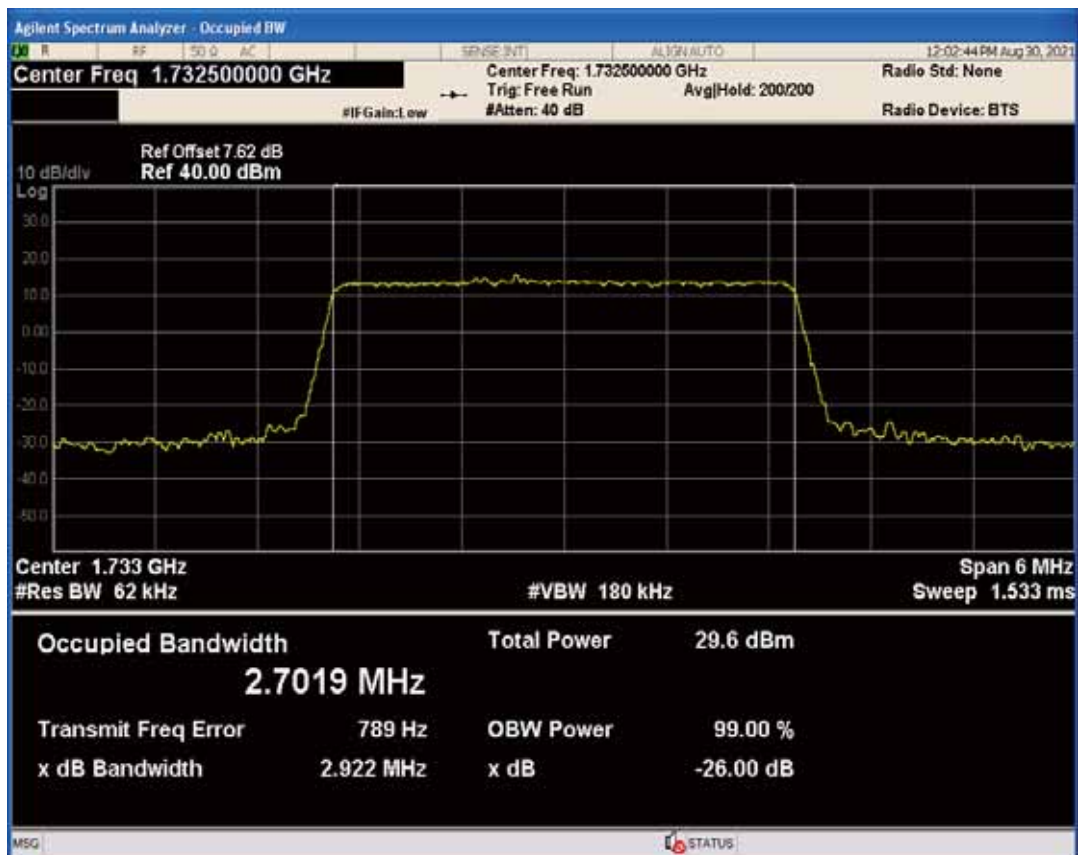
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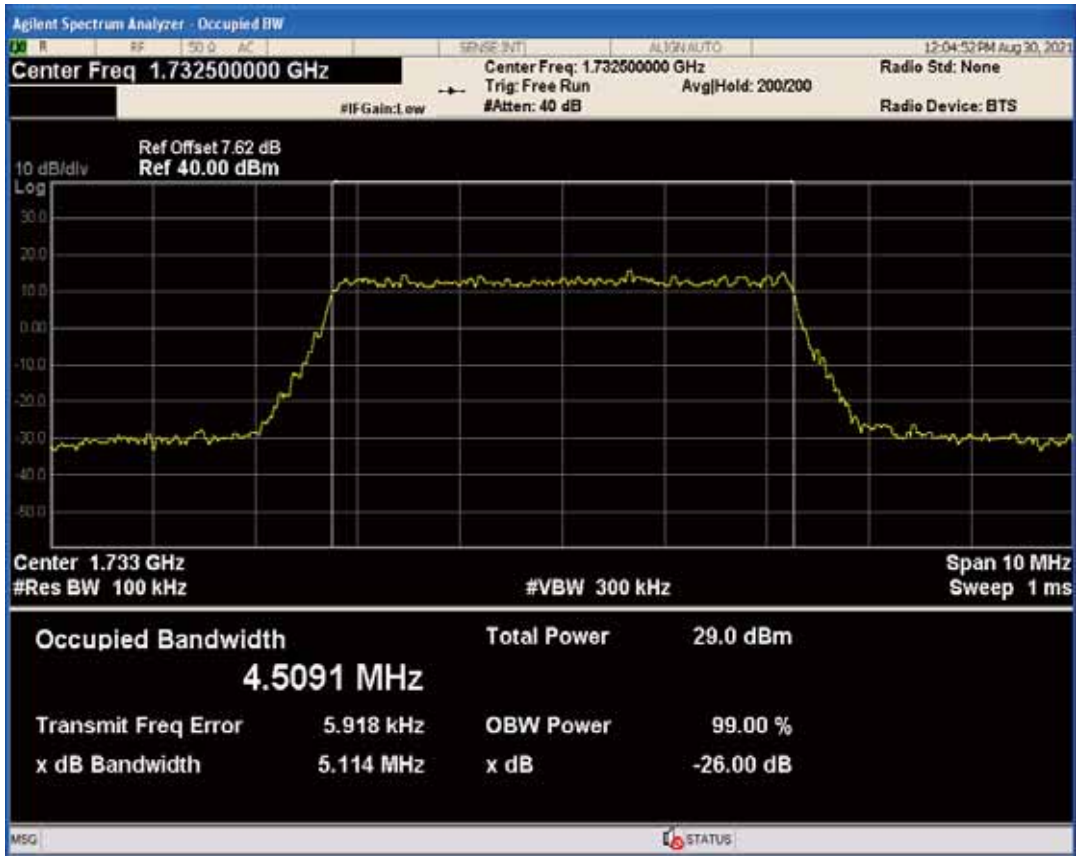
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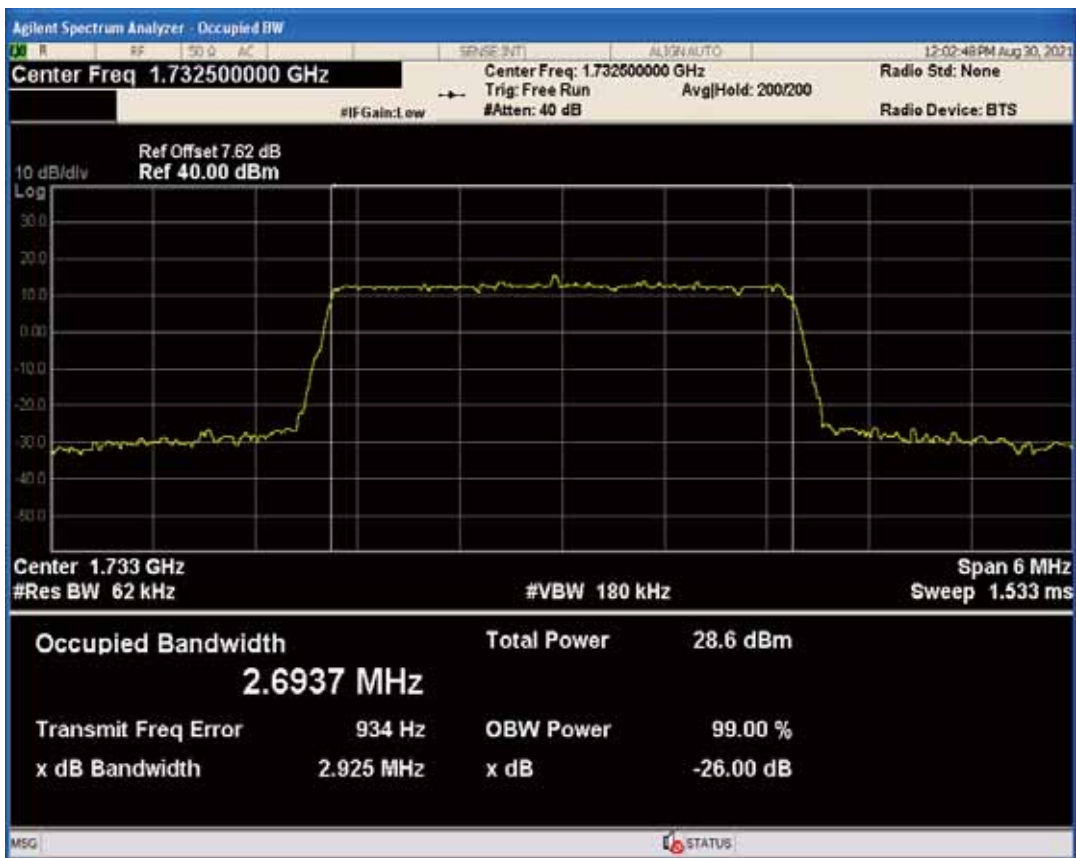
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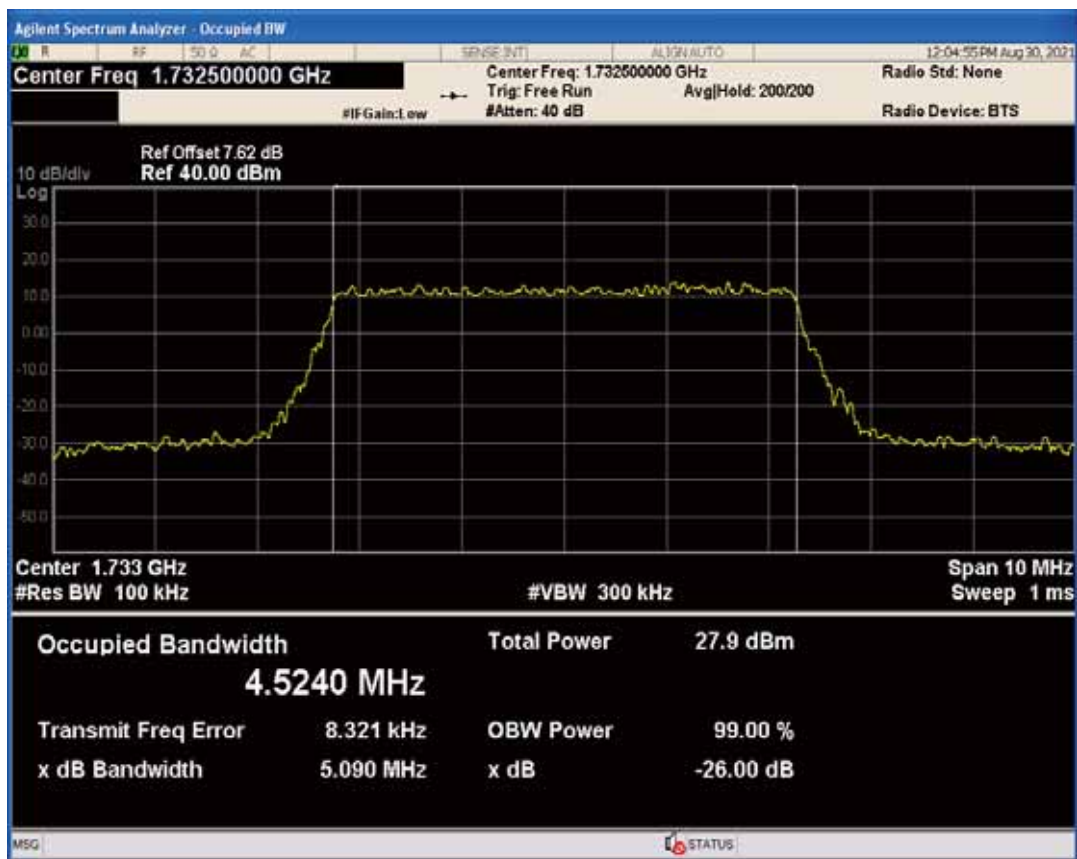
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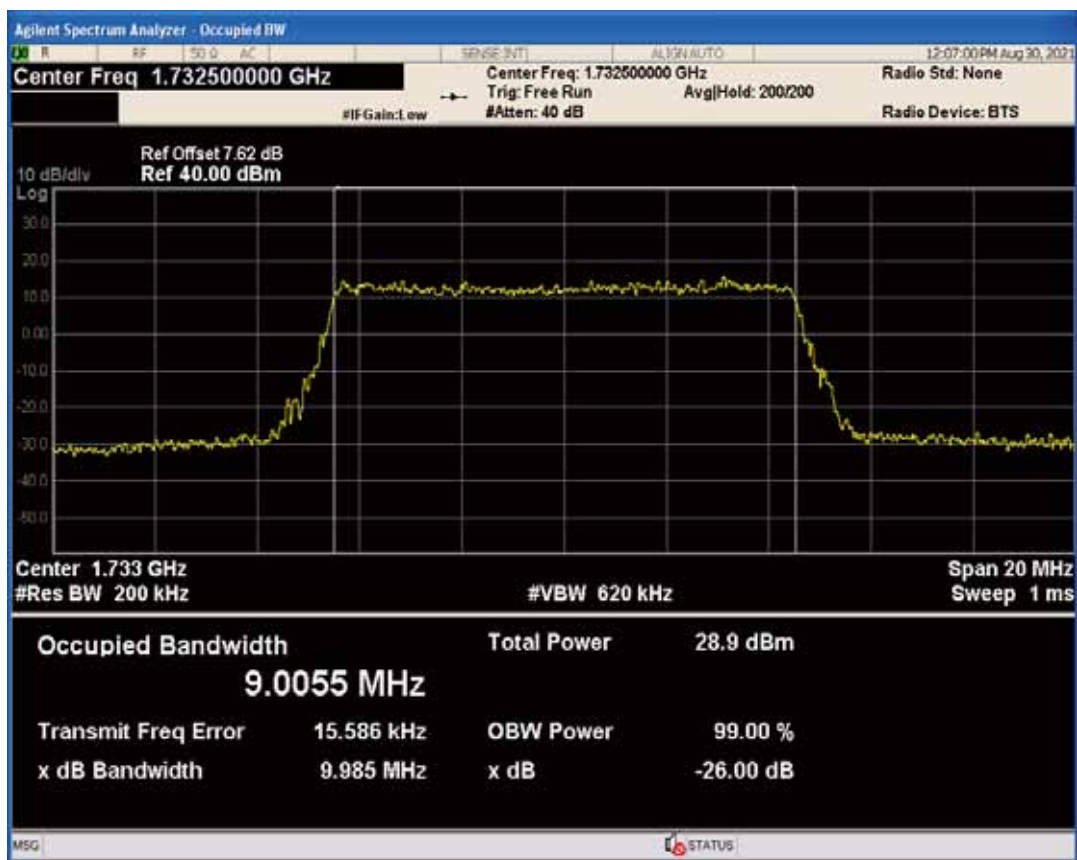
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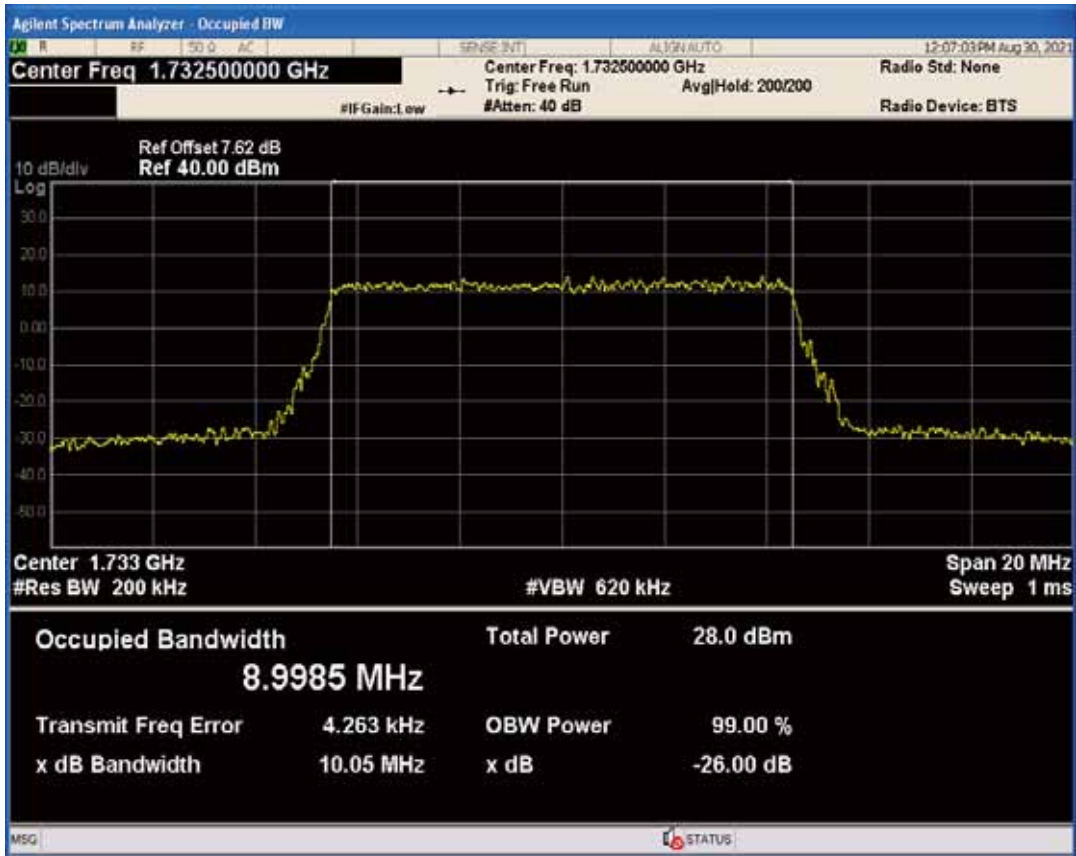
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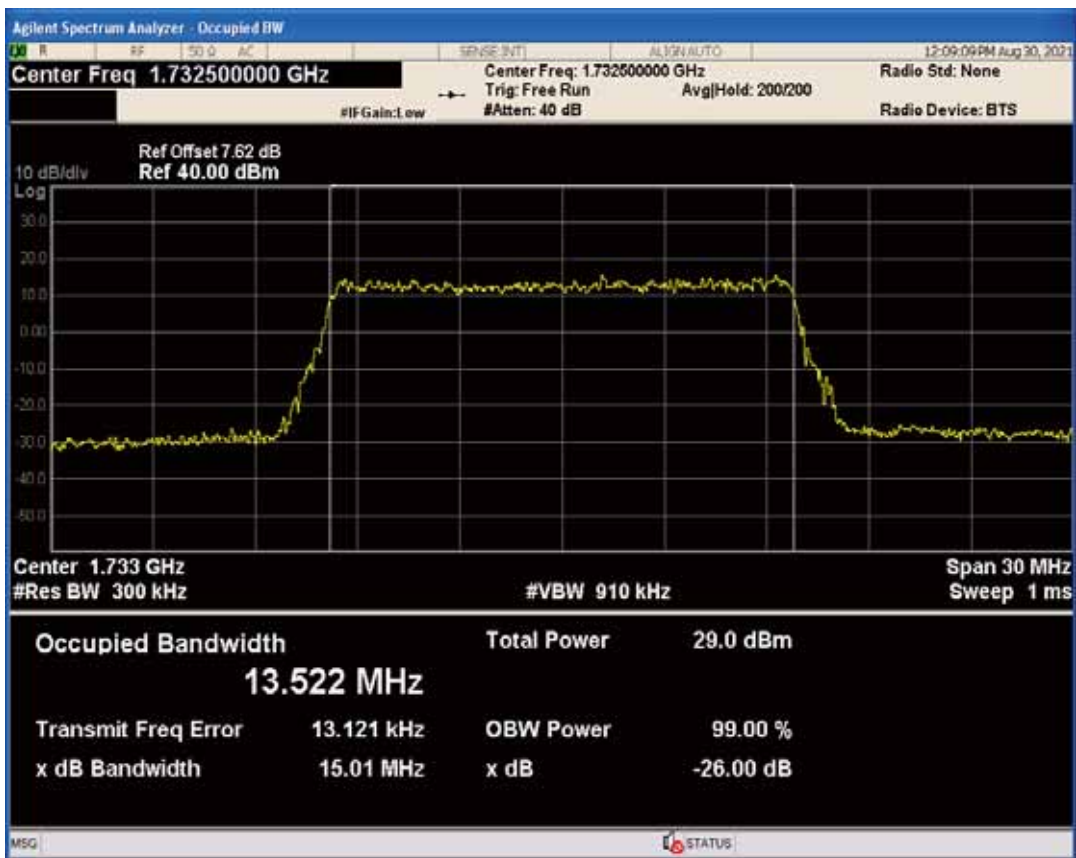
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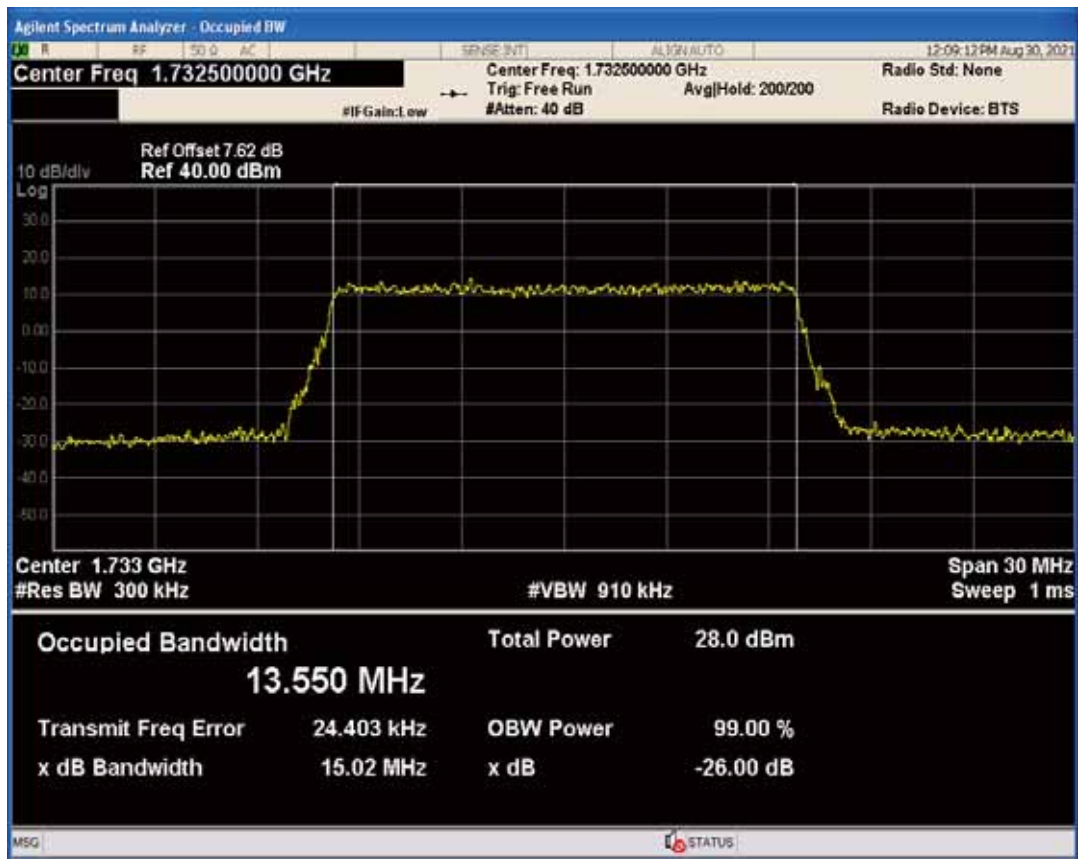
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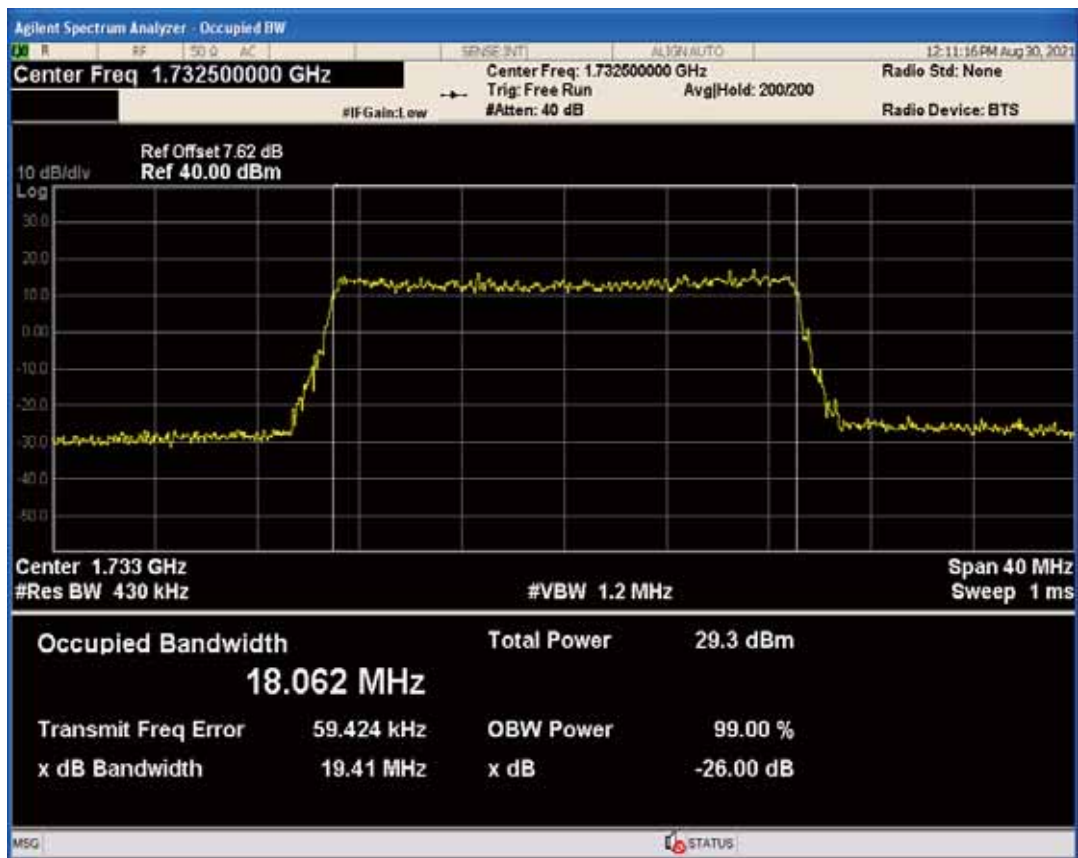
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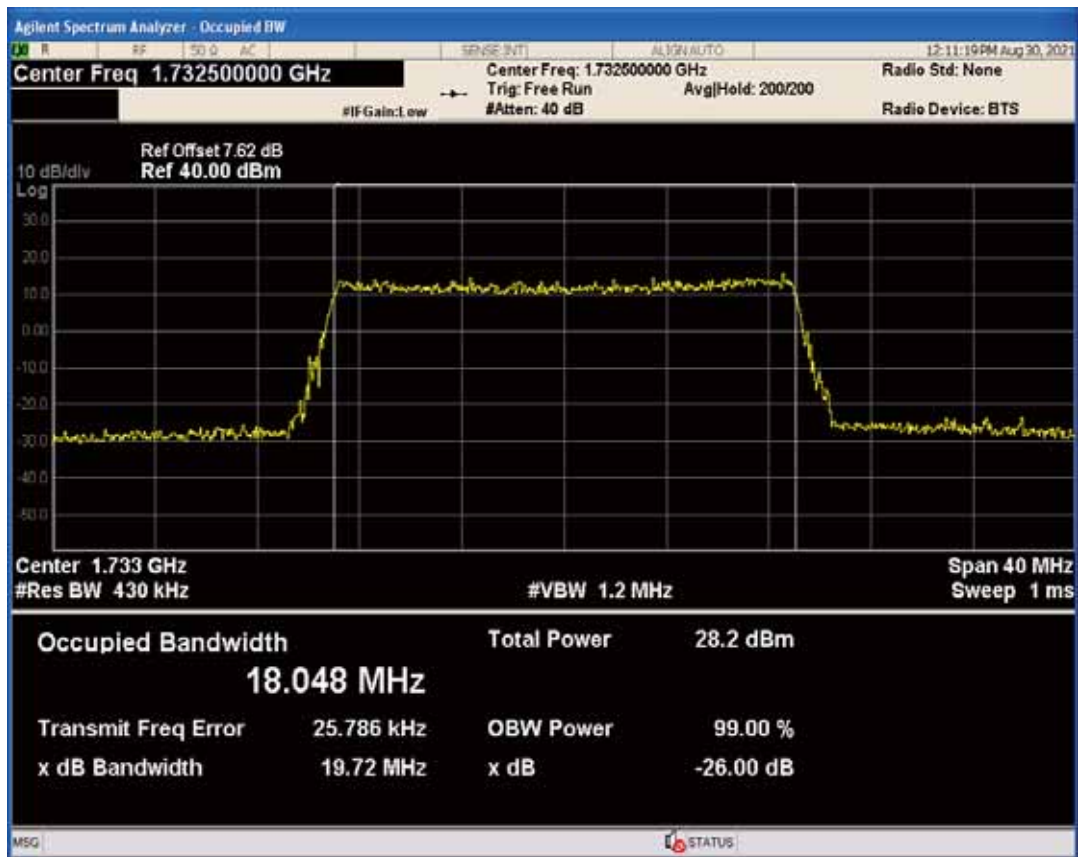
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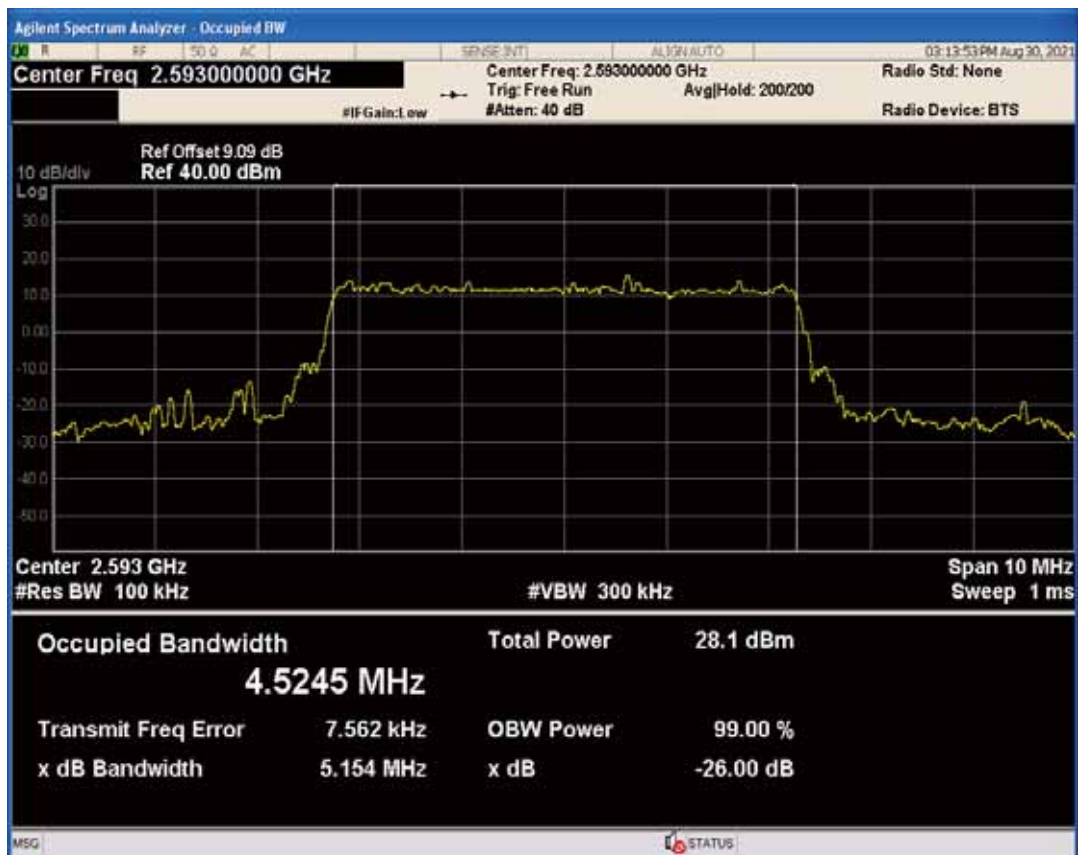
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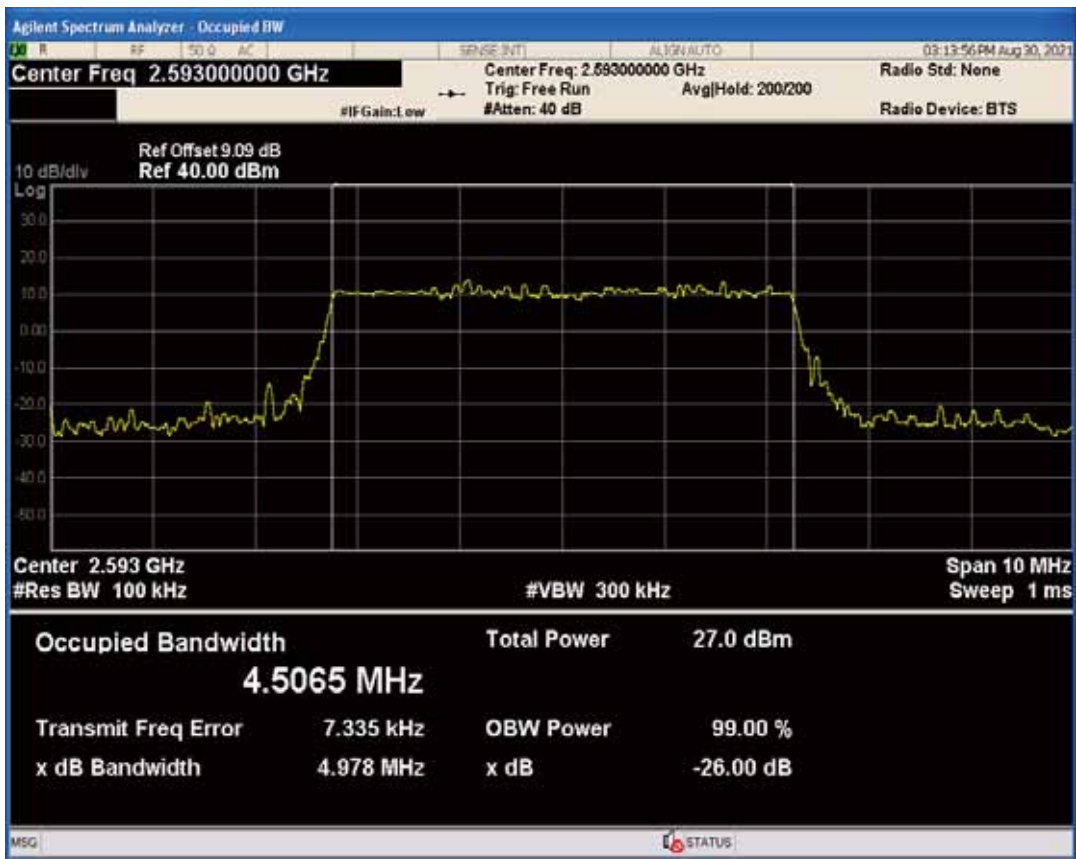
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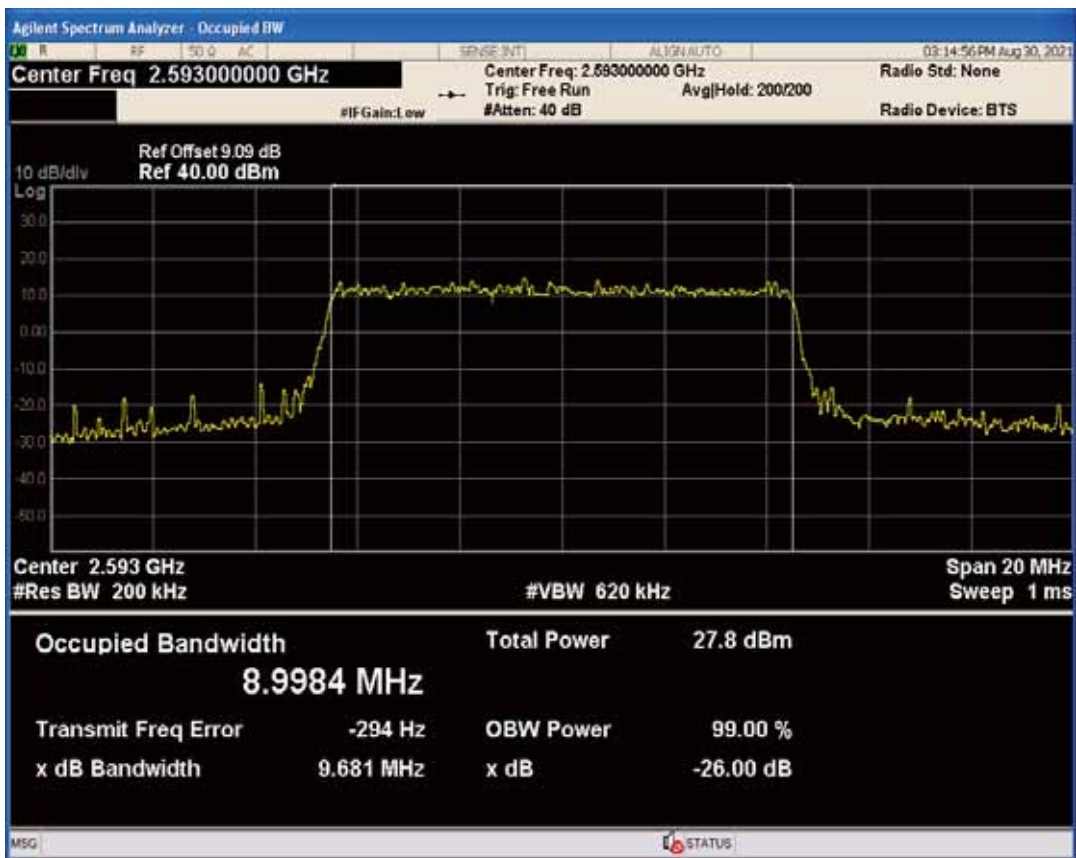
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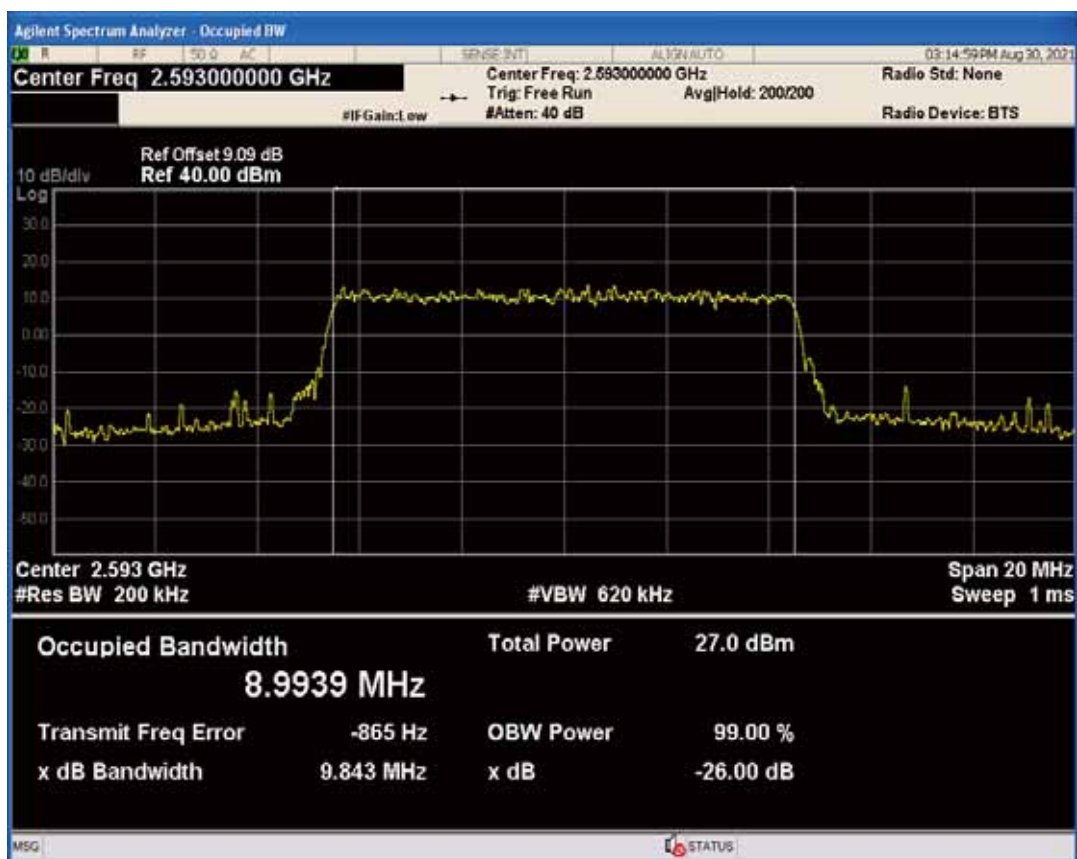
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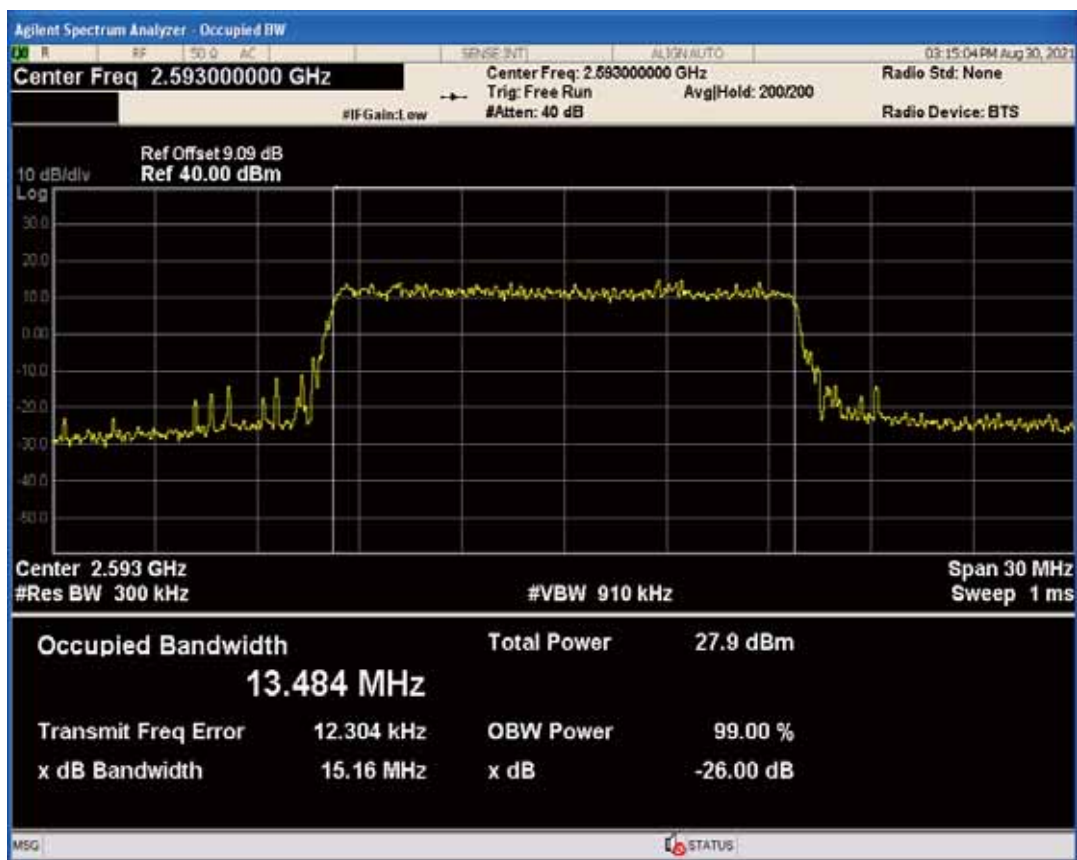
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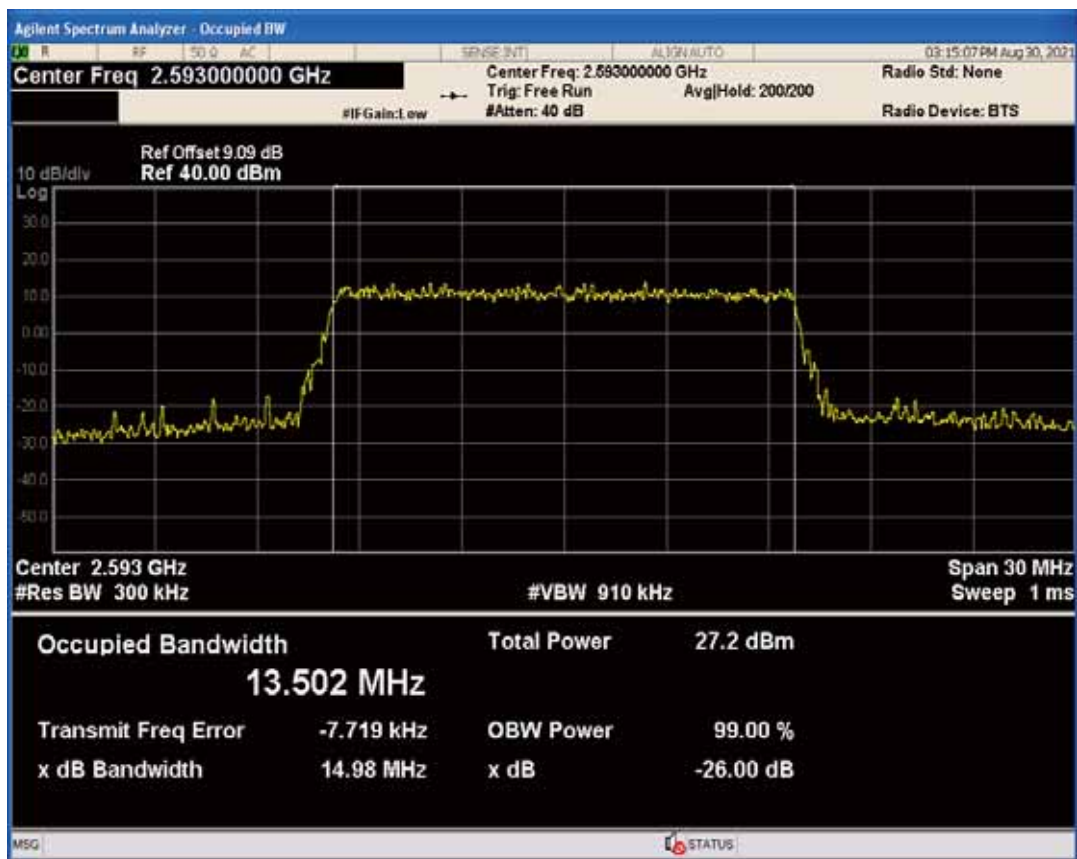
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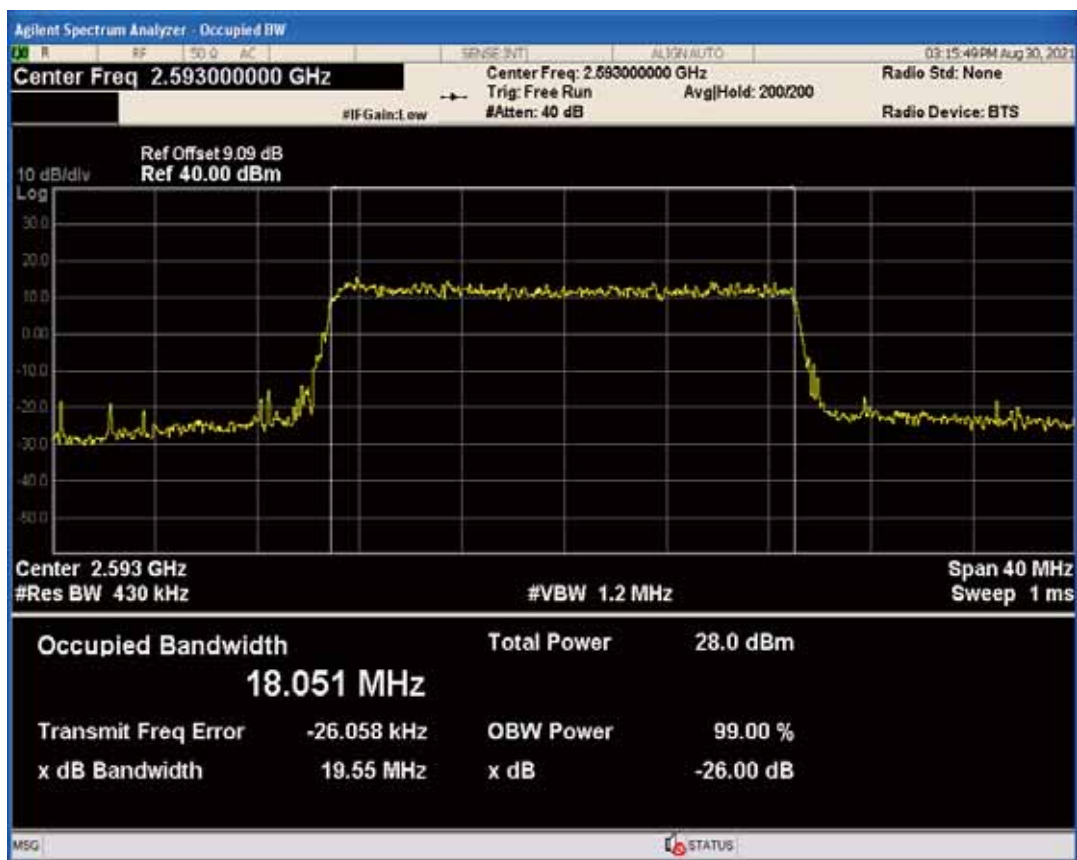
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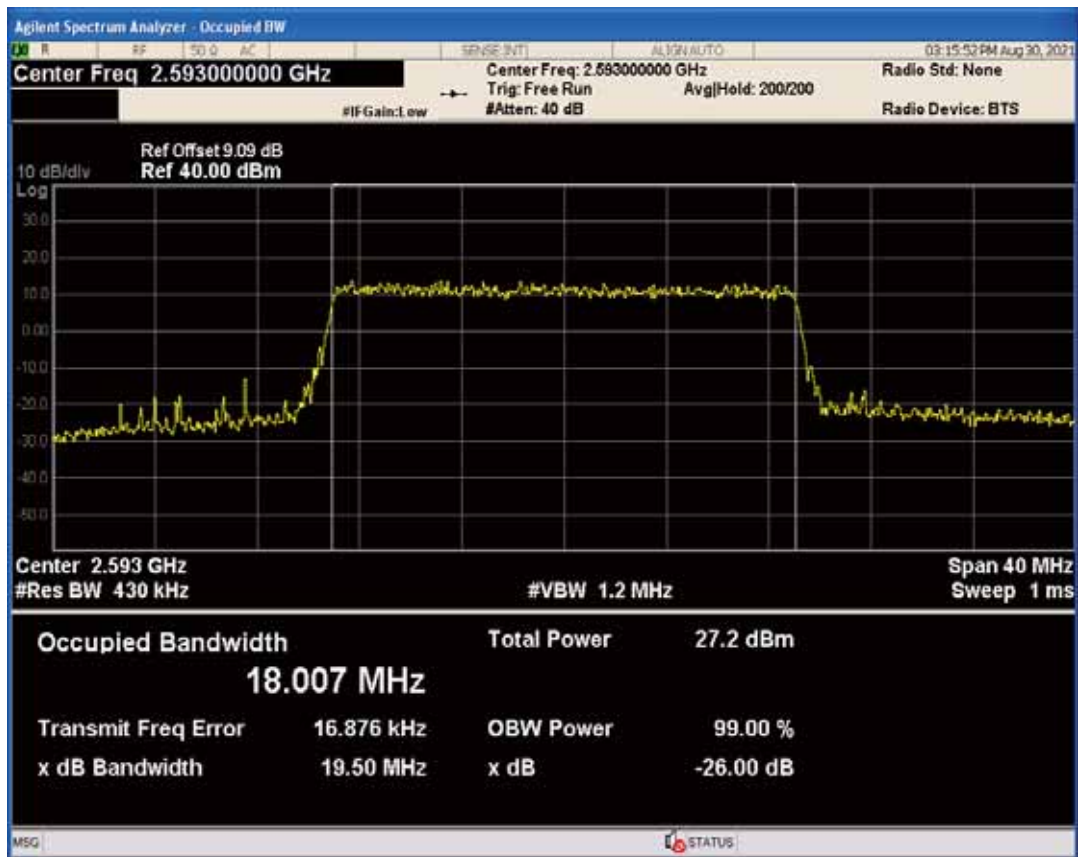
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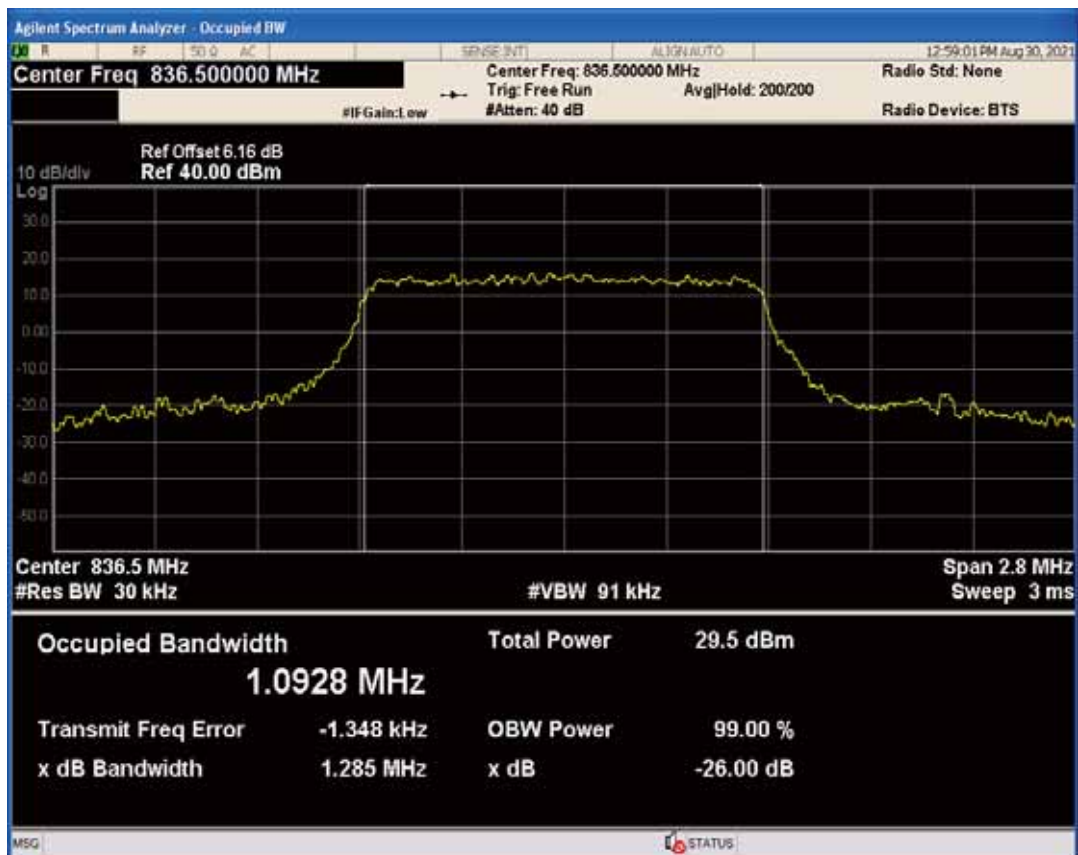
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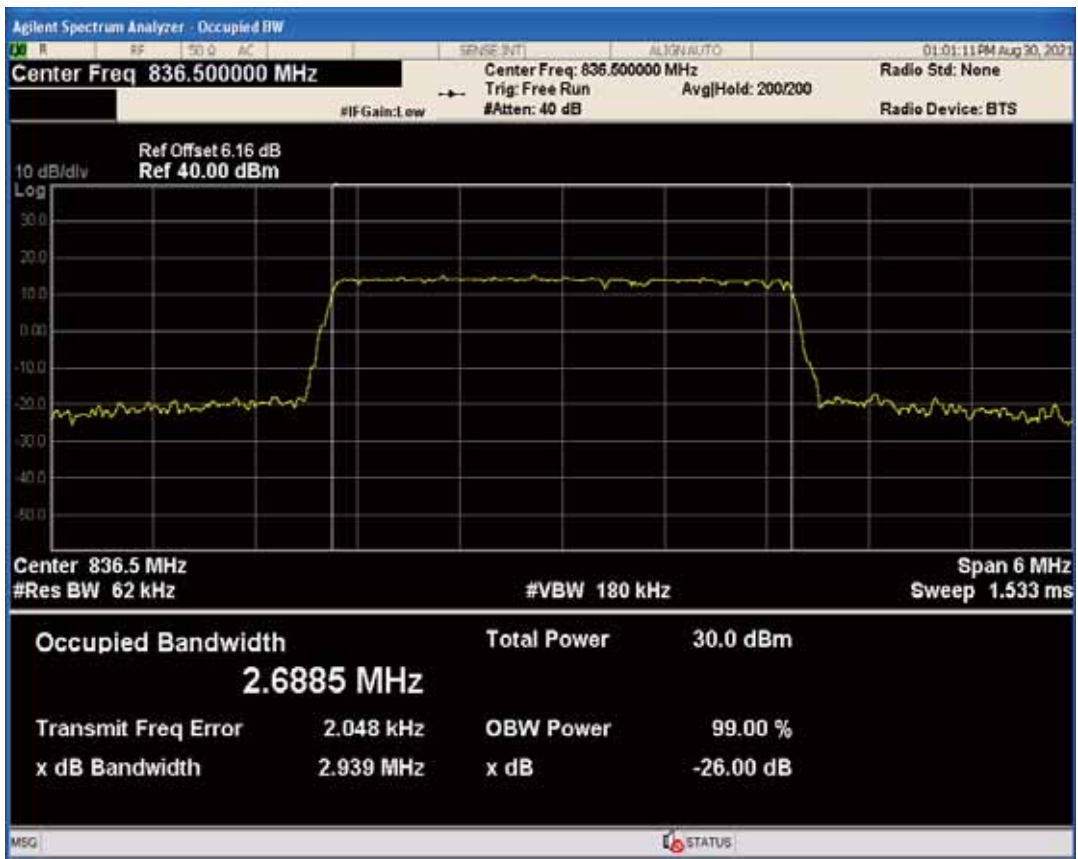
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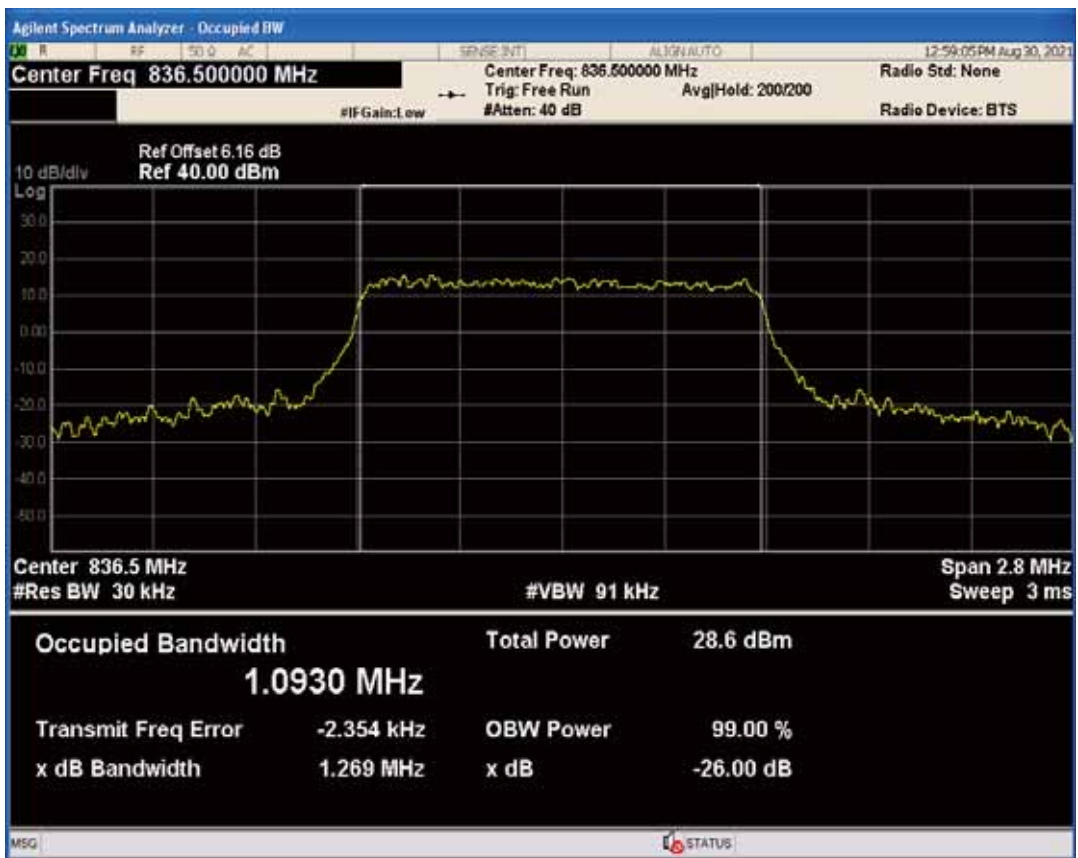
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



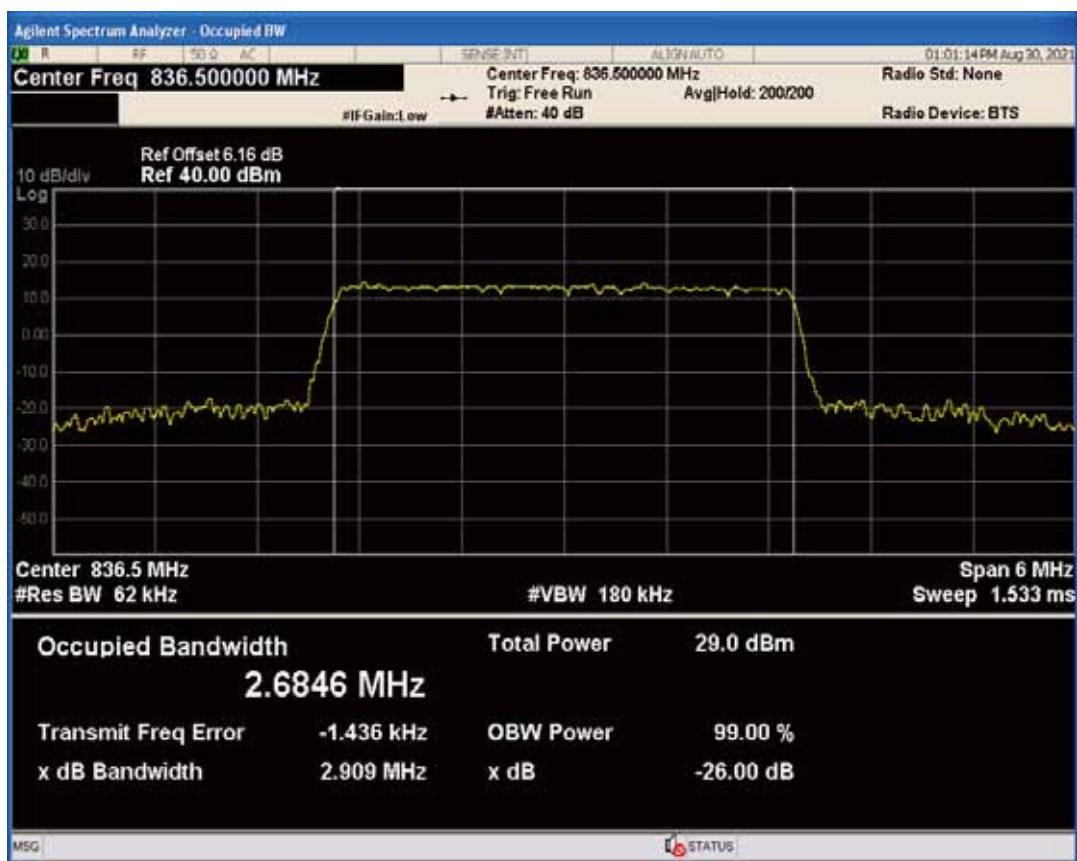
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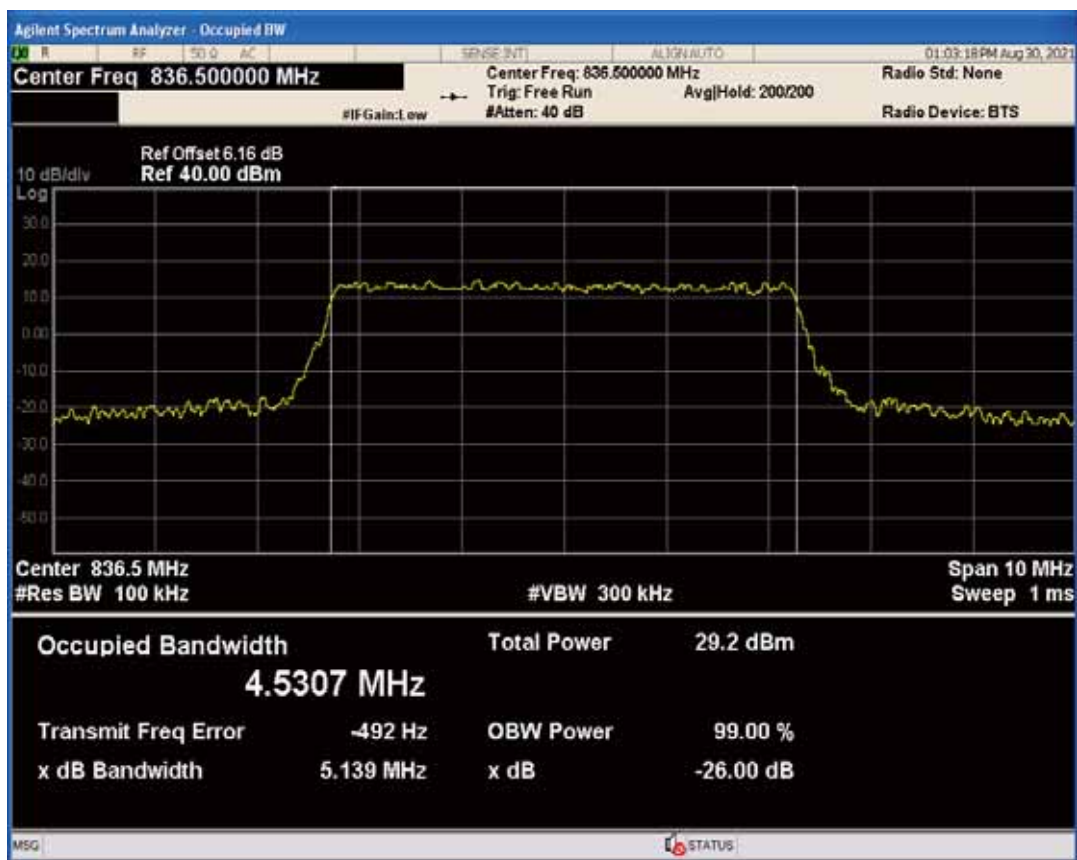
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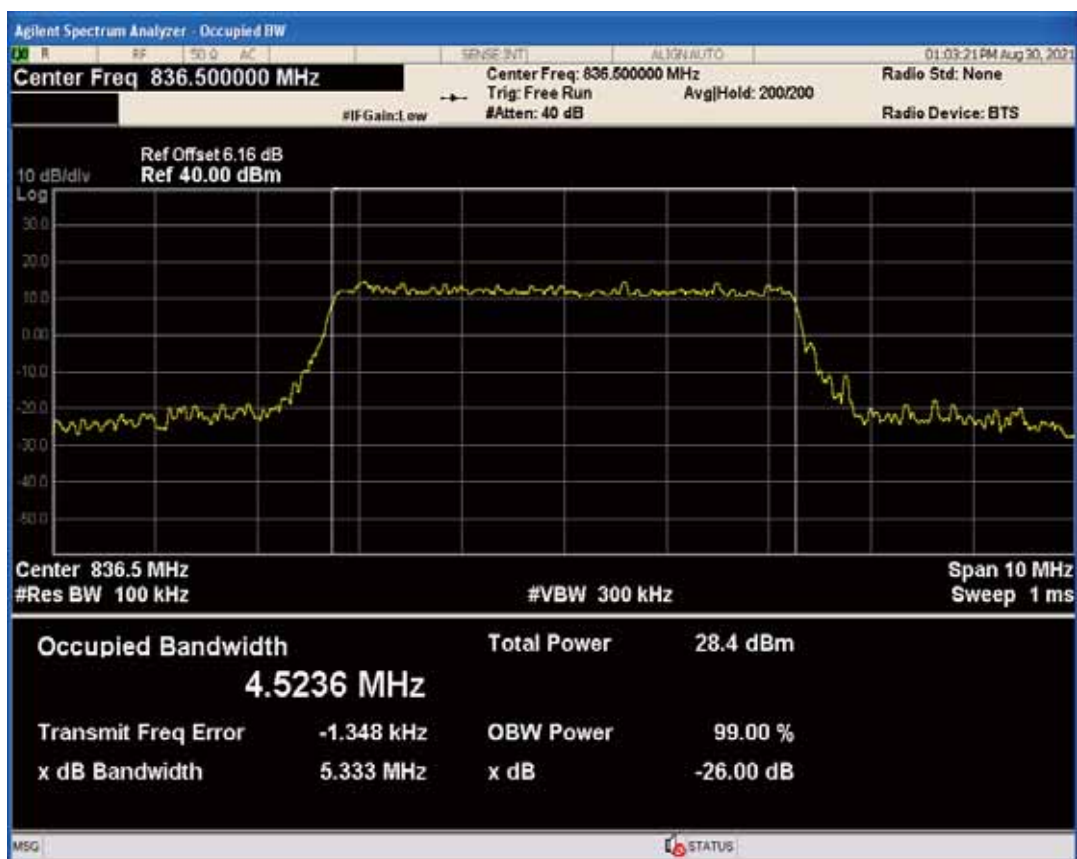
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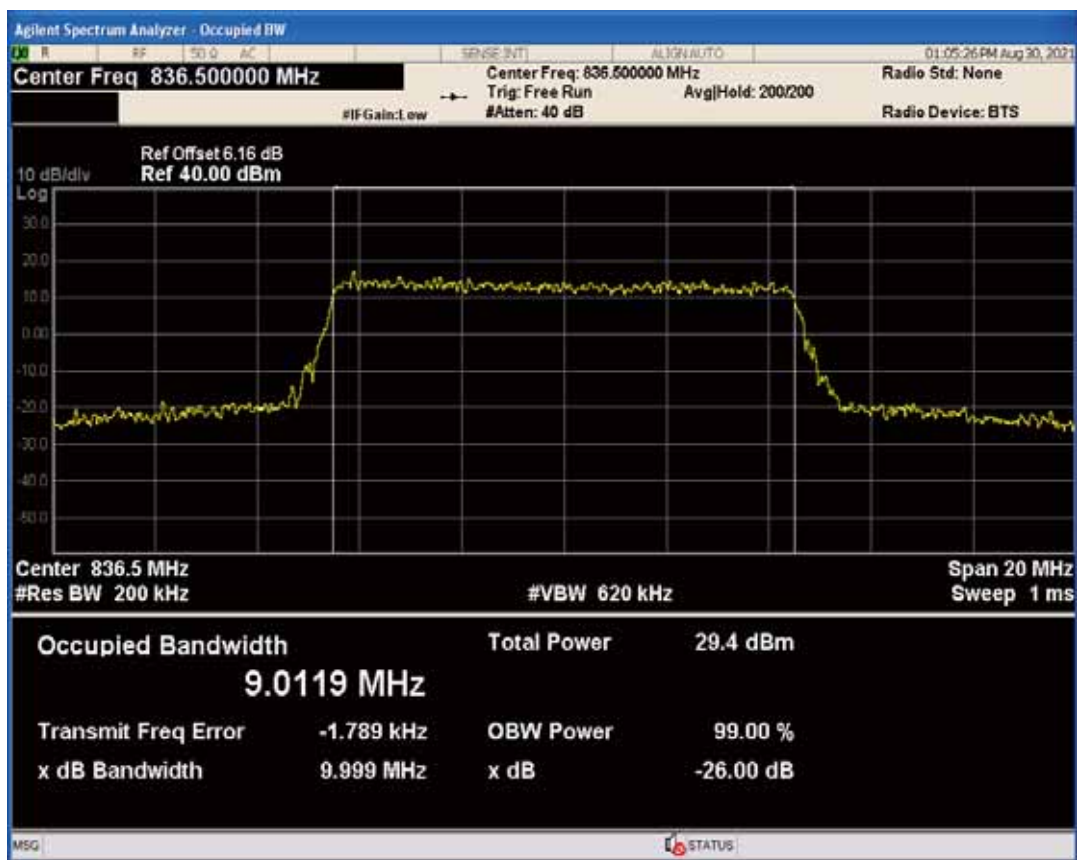
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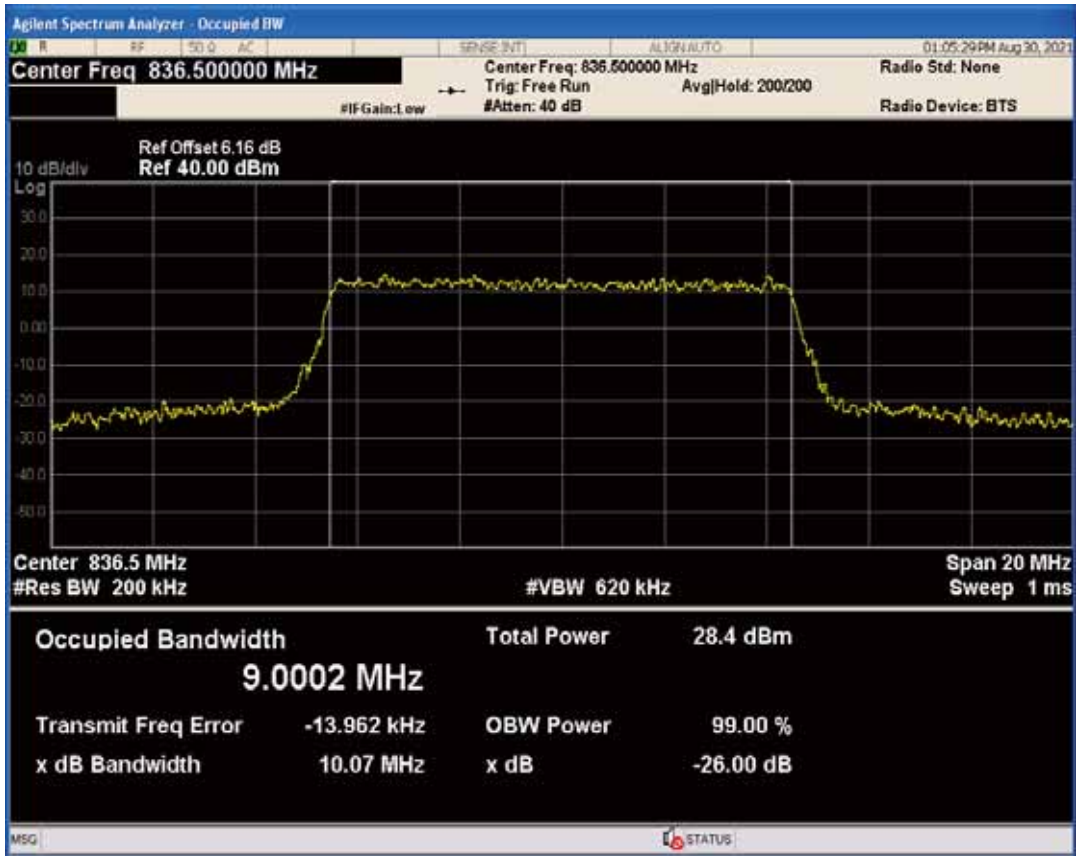
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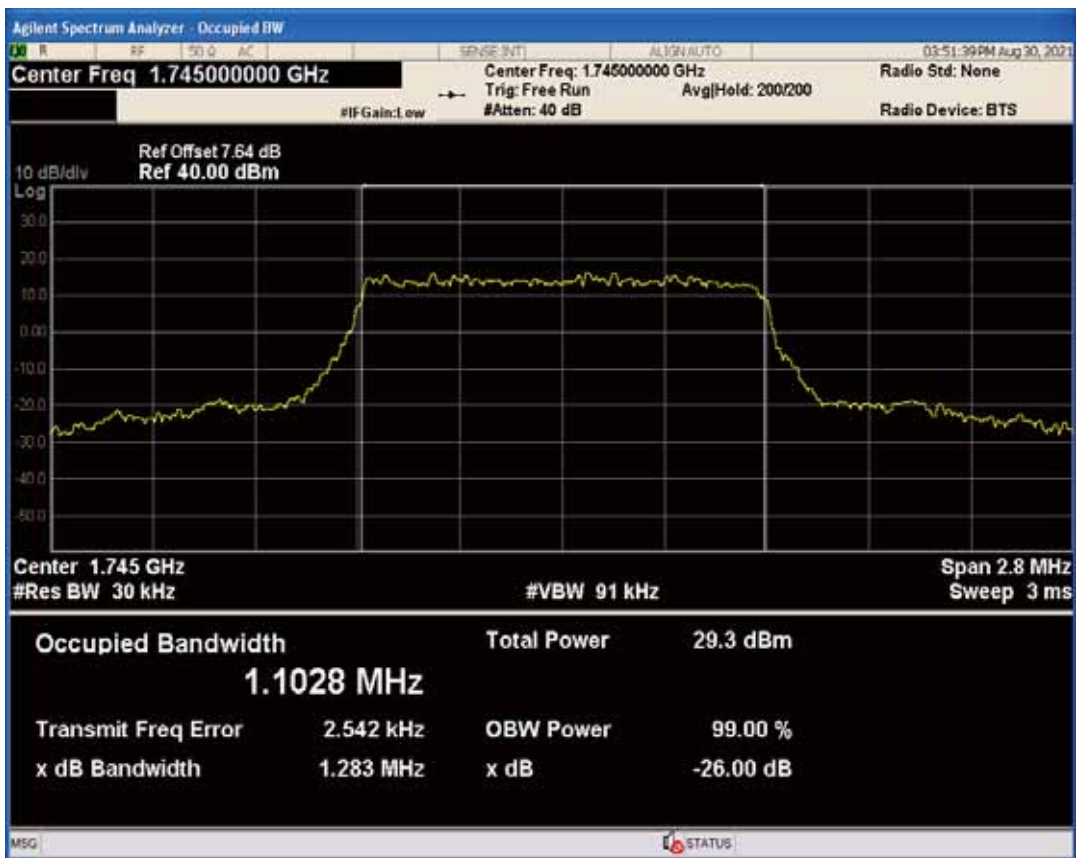
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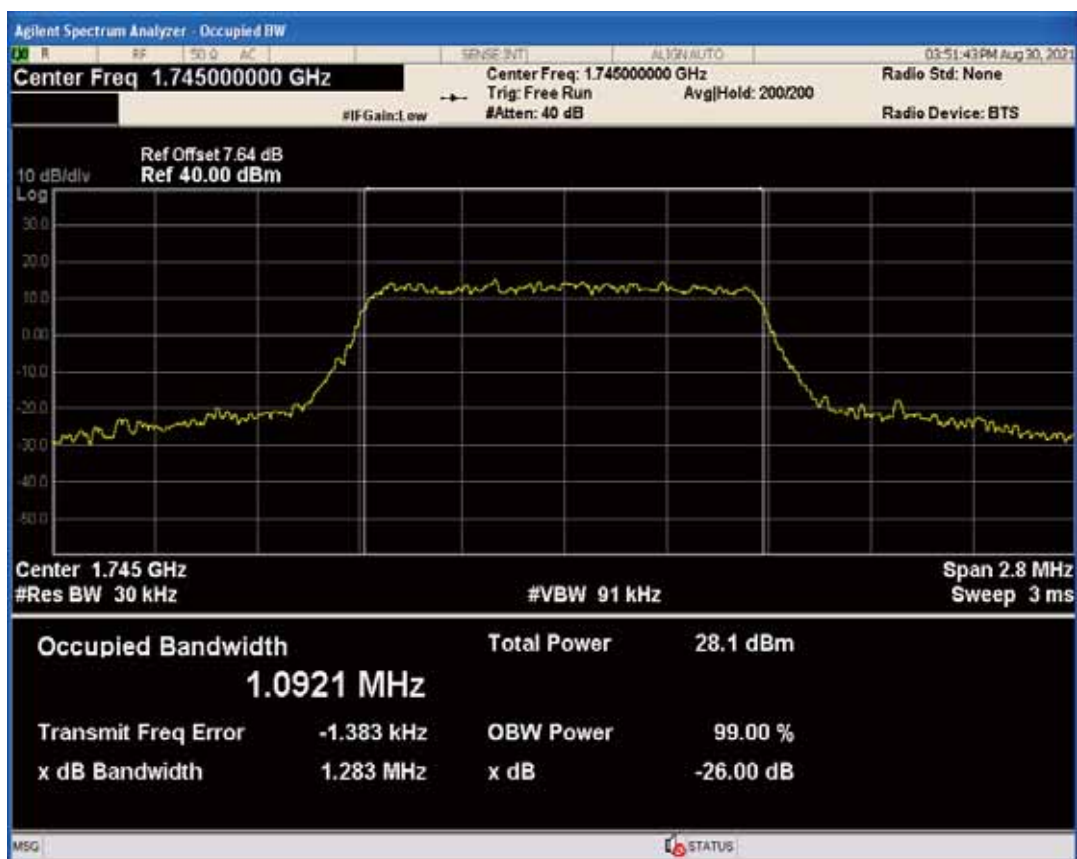
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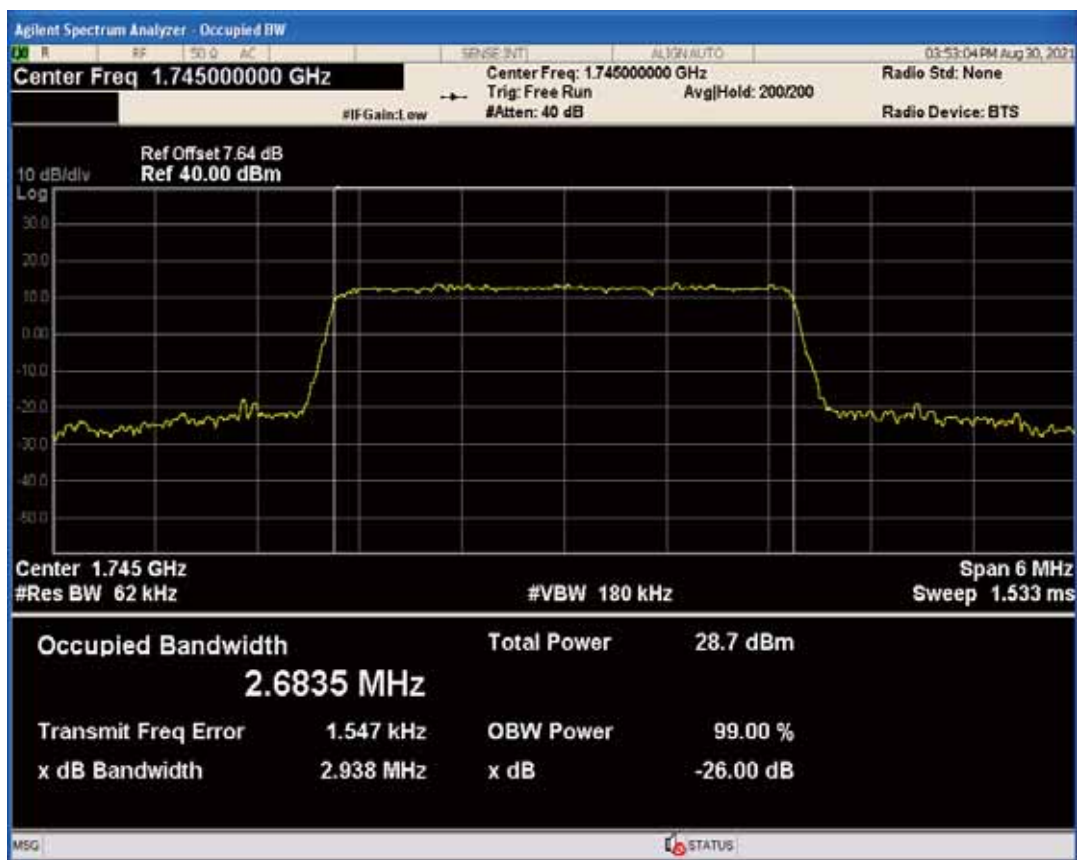
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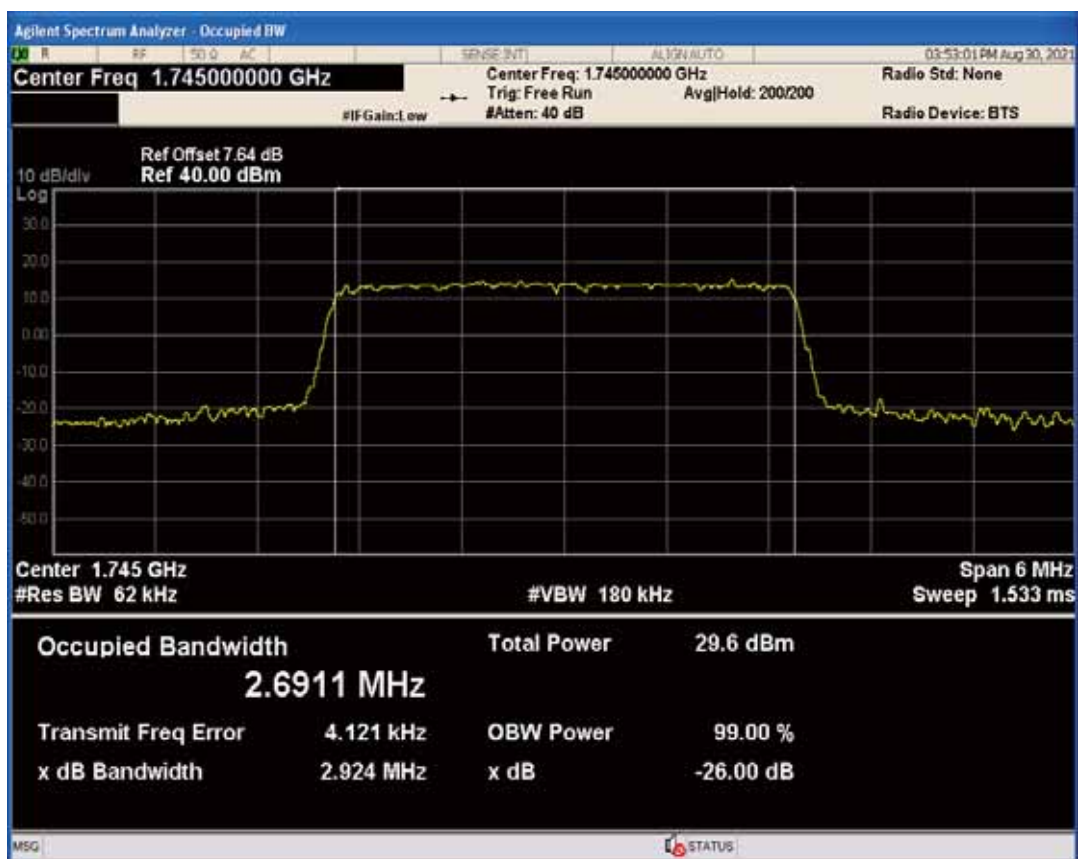
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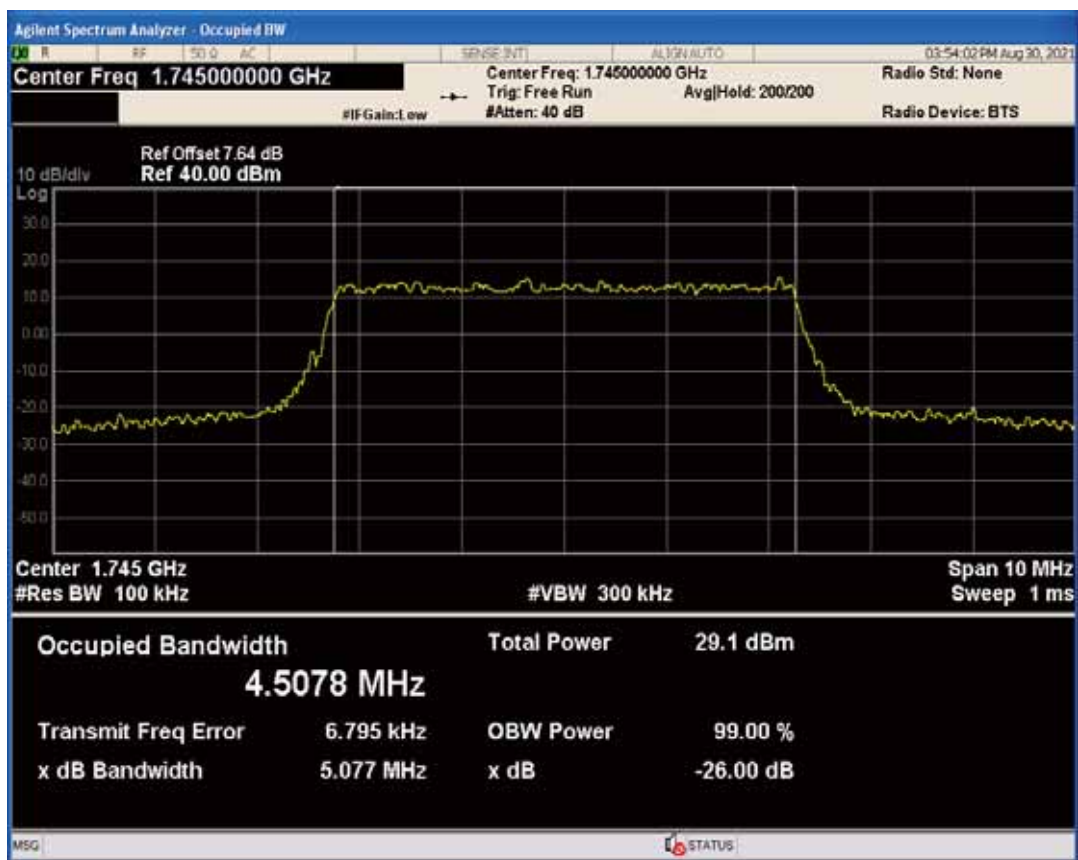
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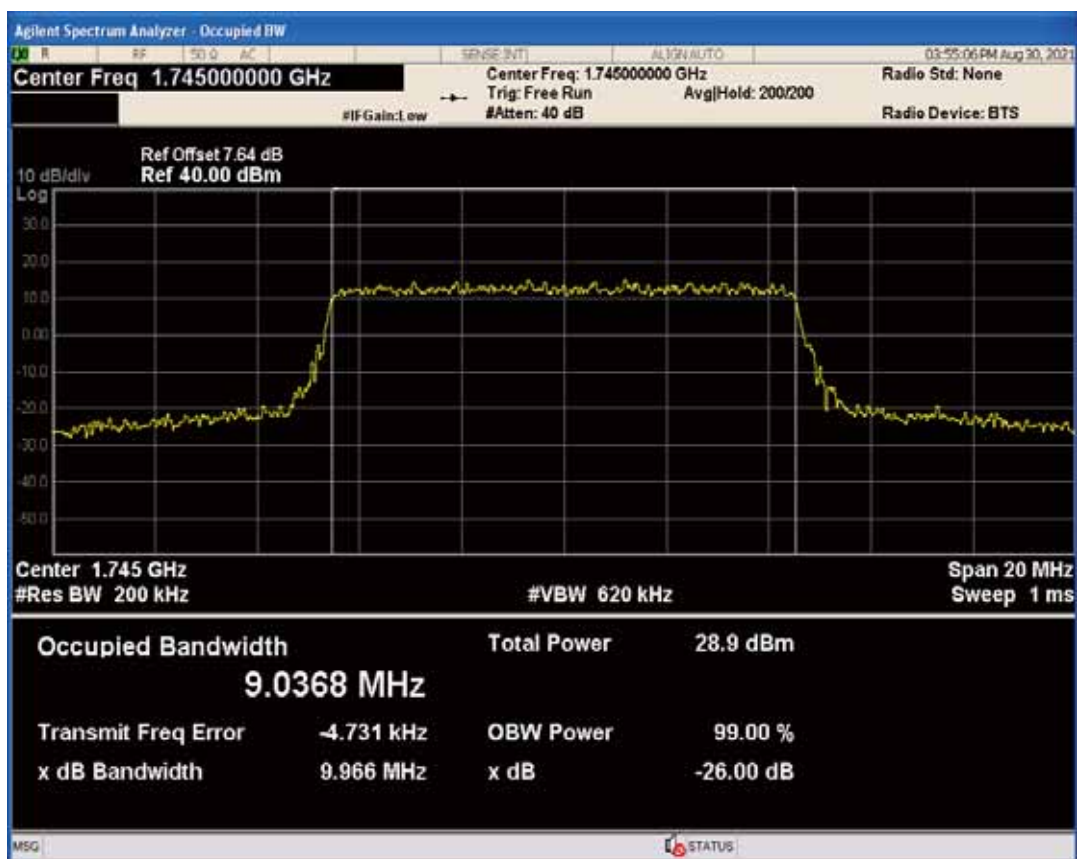
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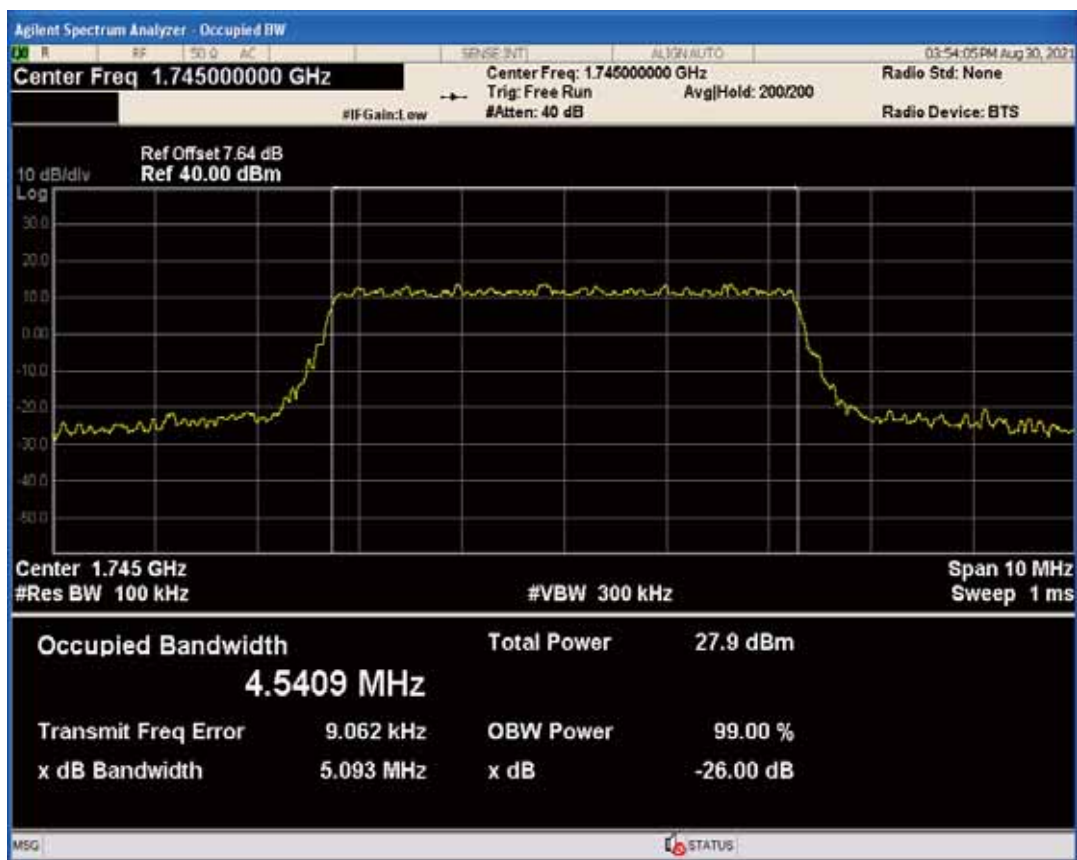
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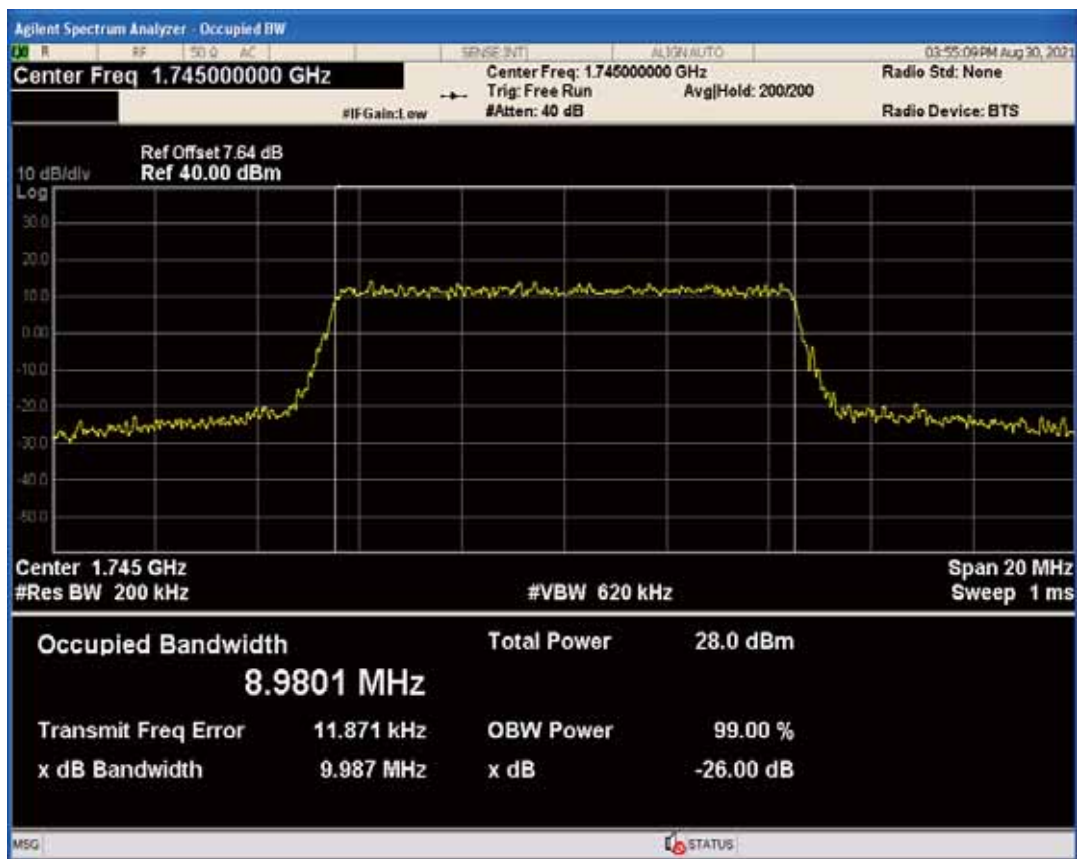
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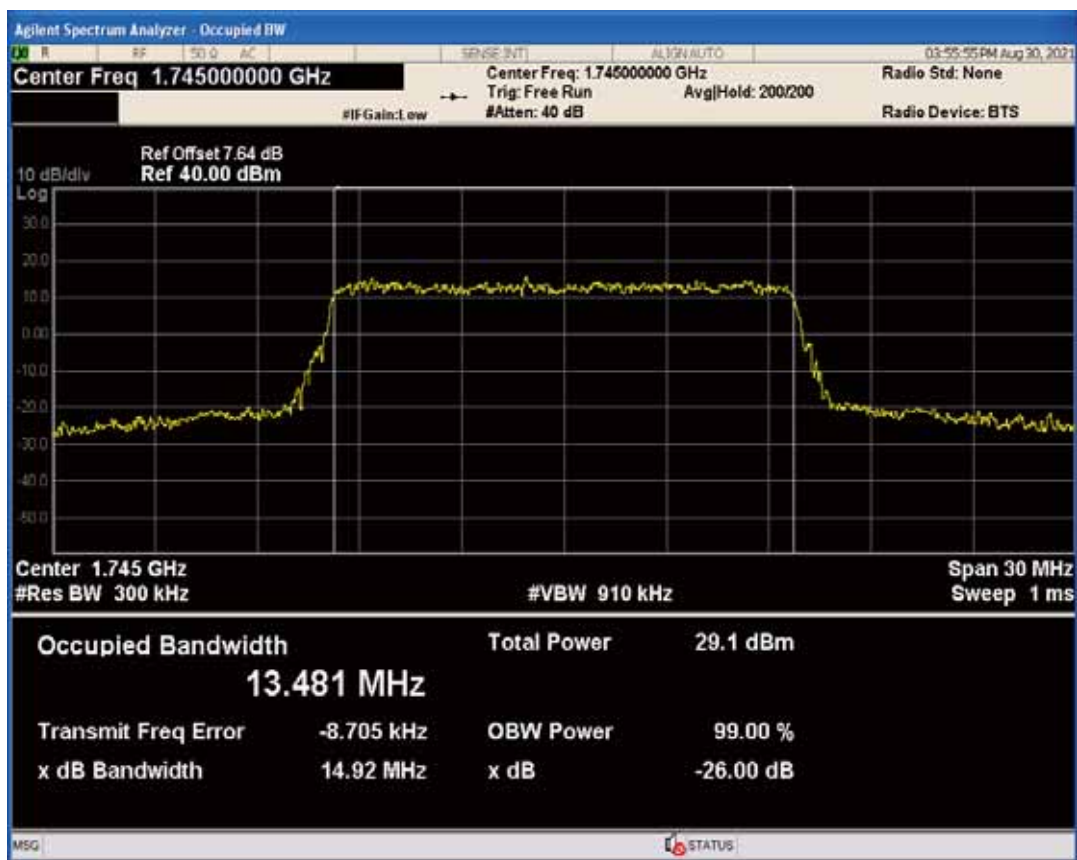
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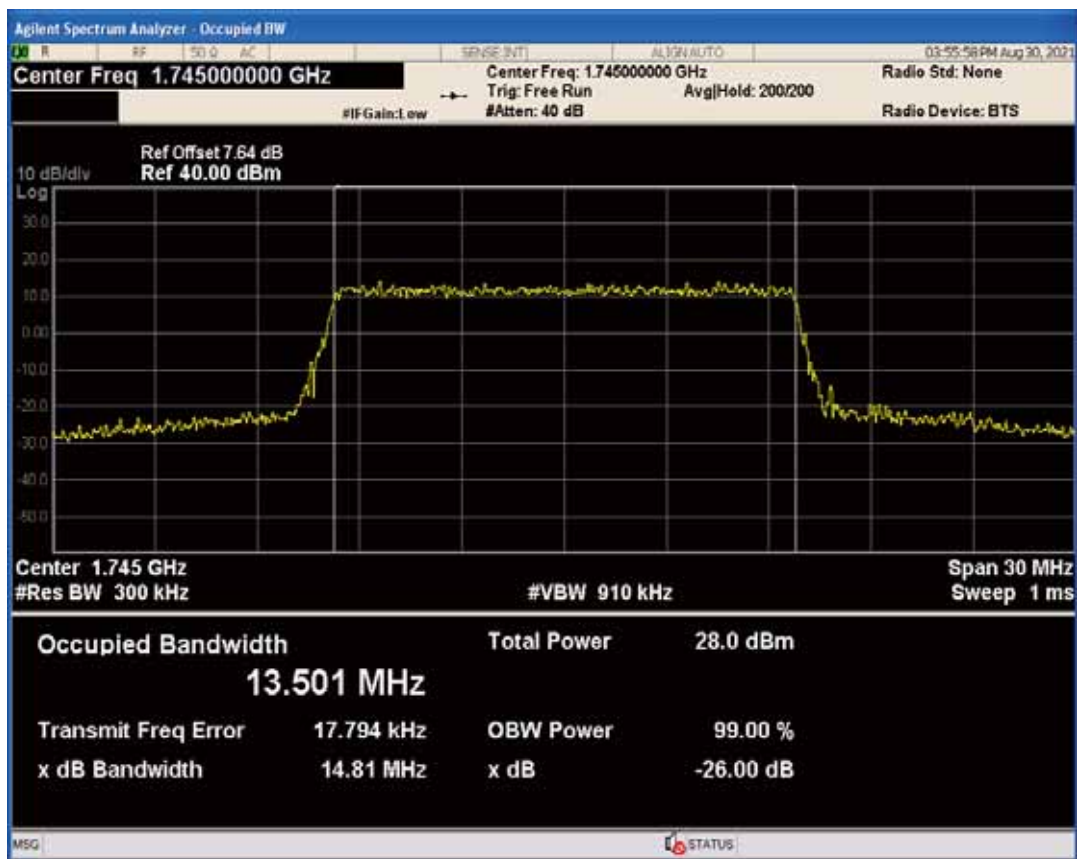
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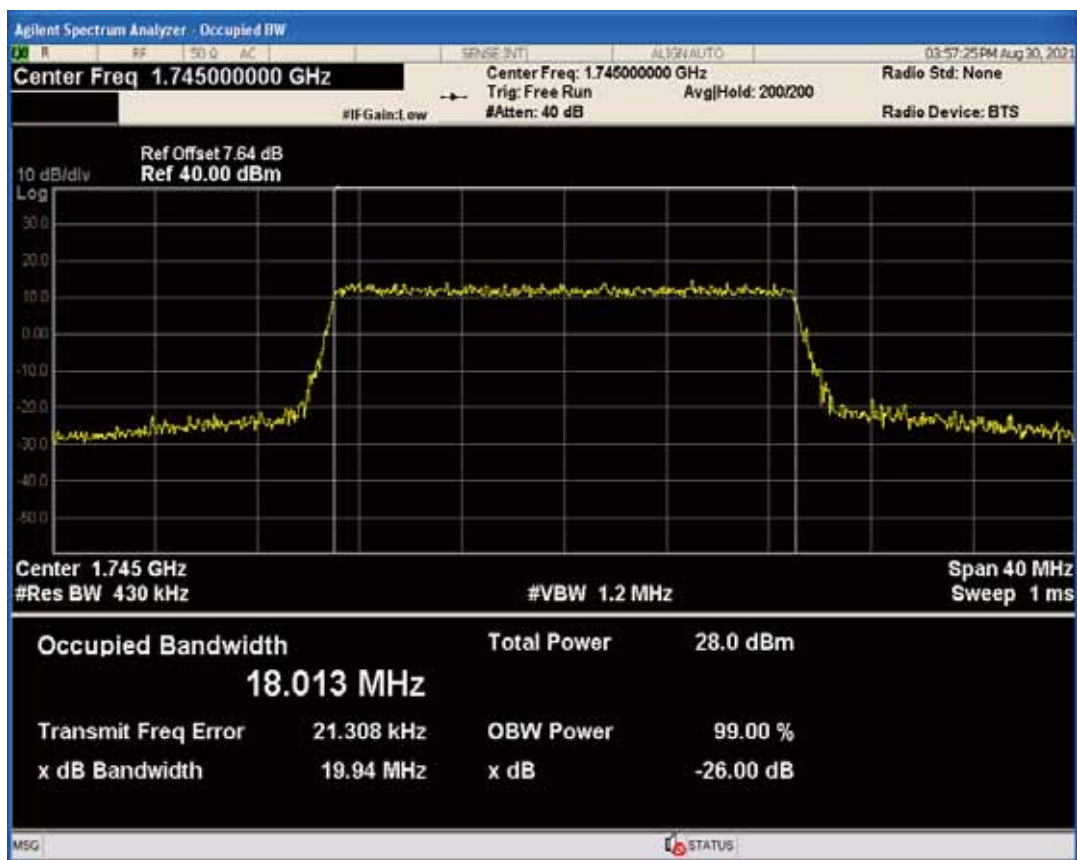
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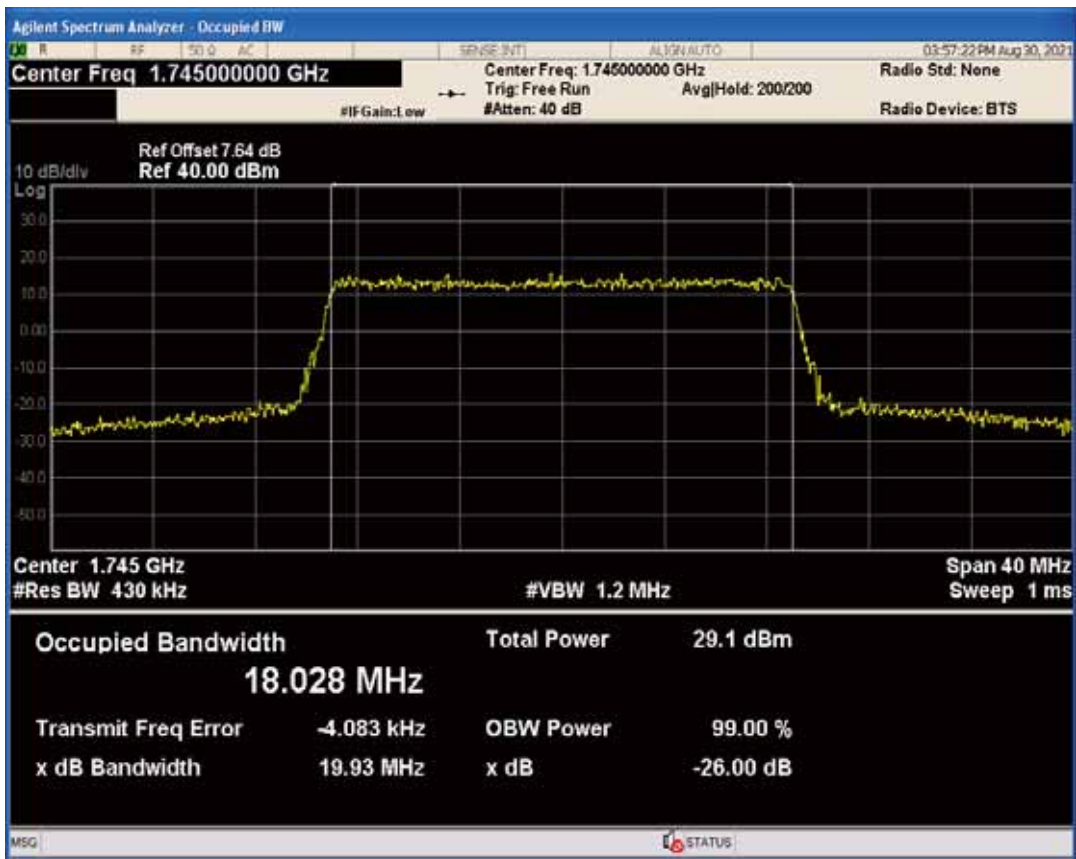
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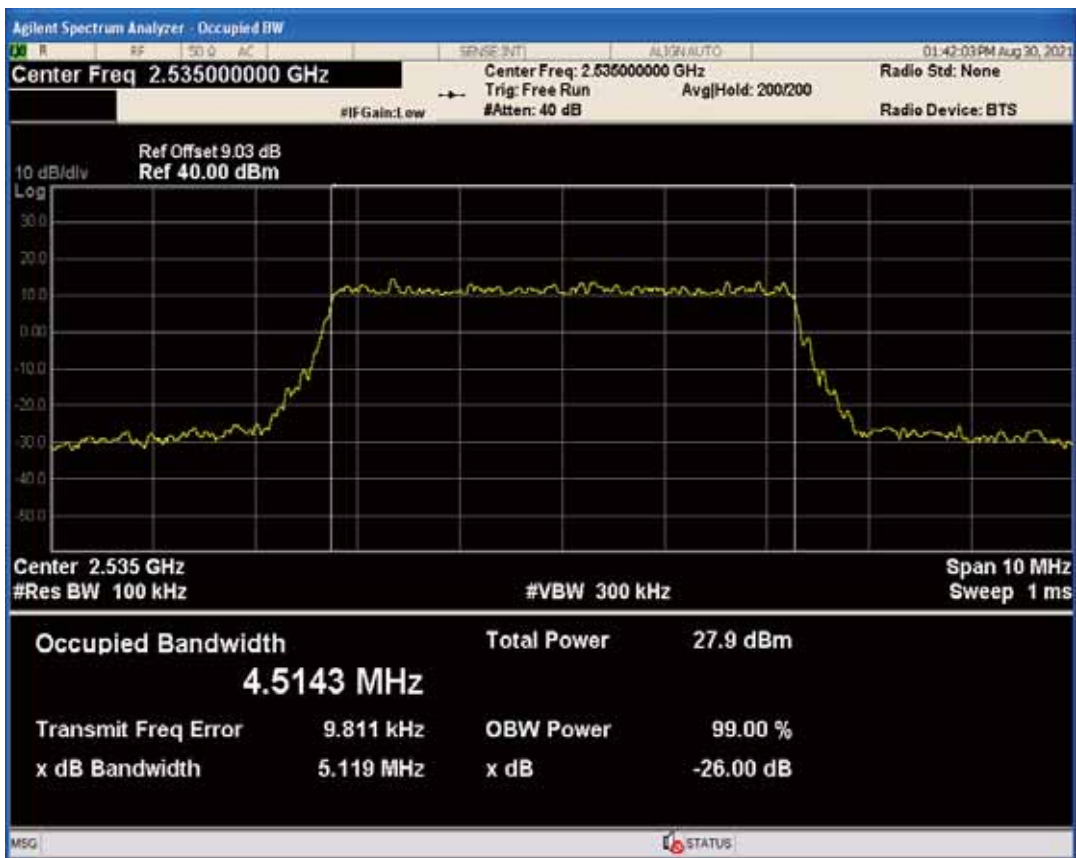
Band66 QAM16 BW=20MHz Channel=132322 RB Size=100 Position=#0



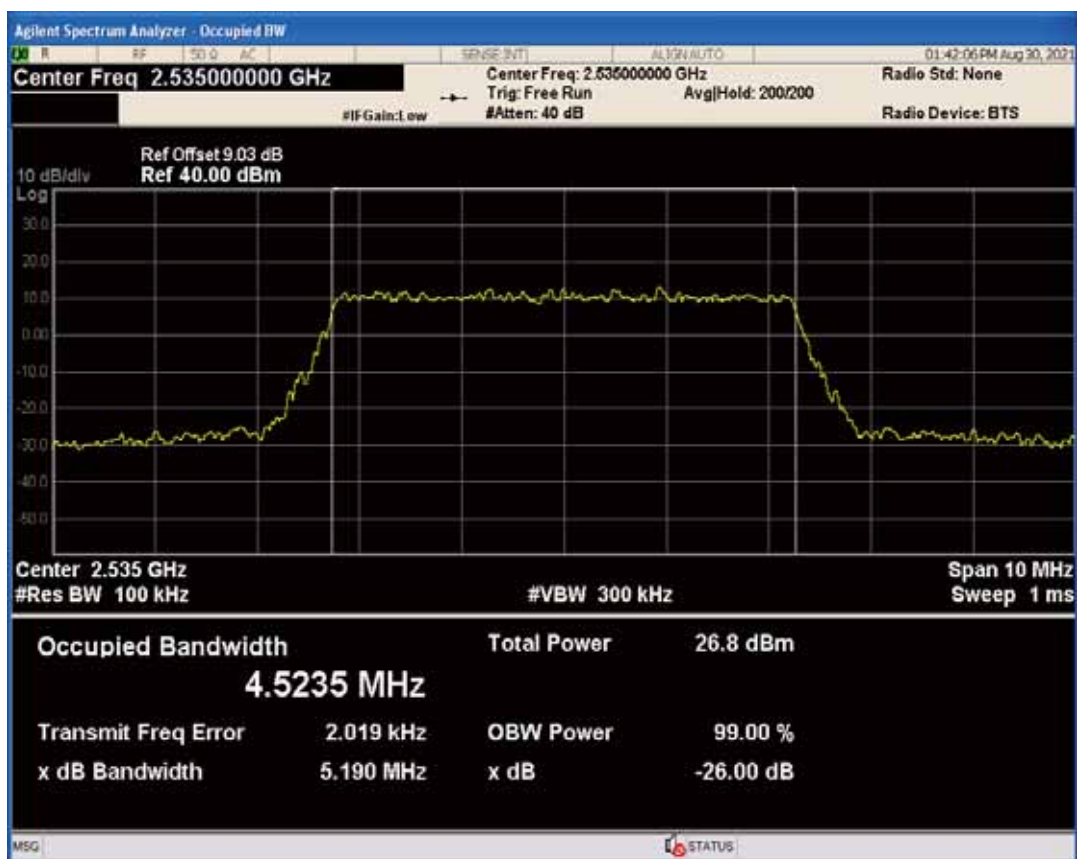
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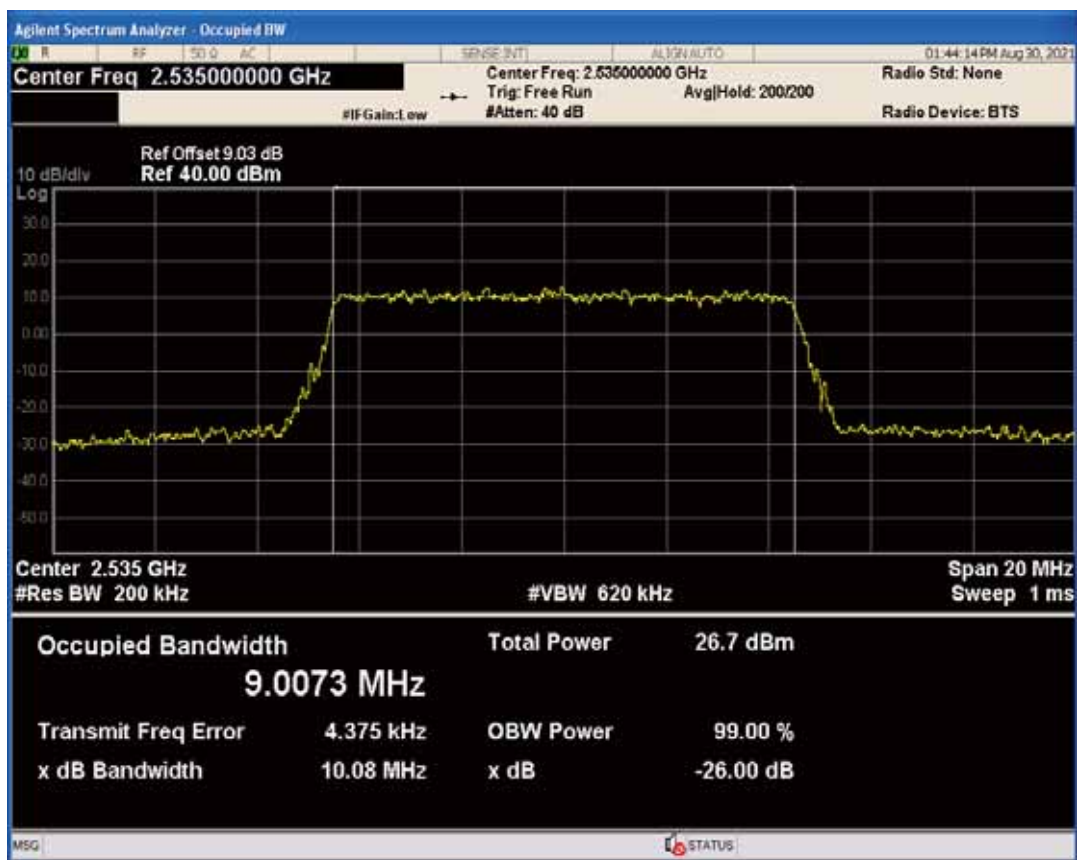
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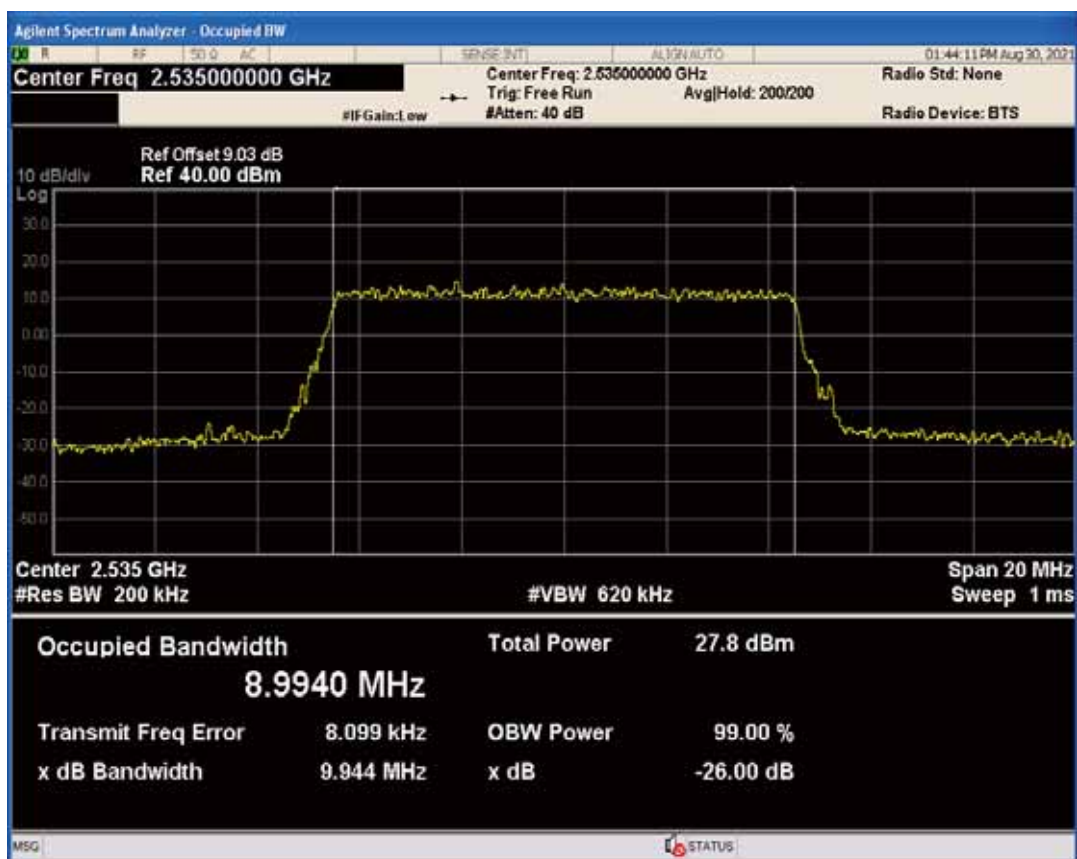
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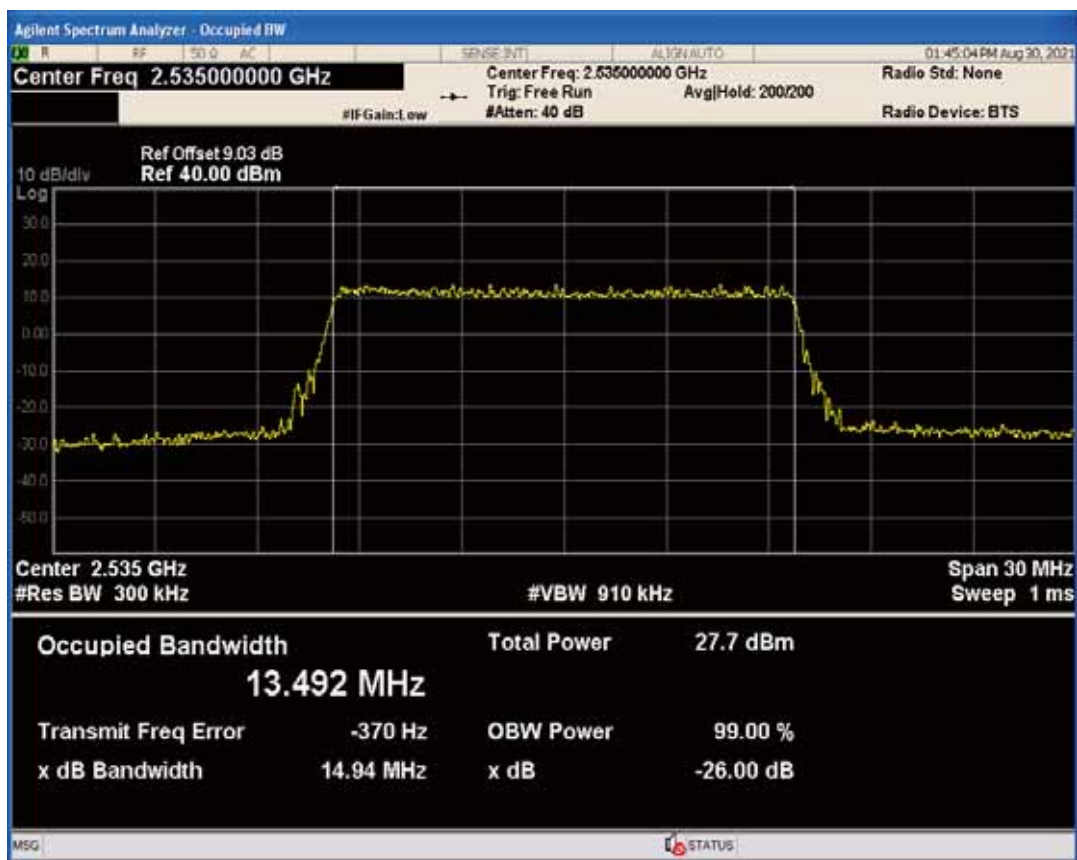
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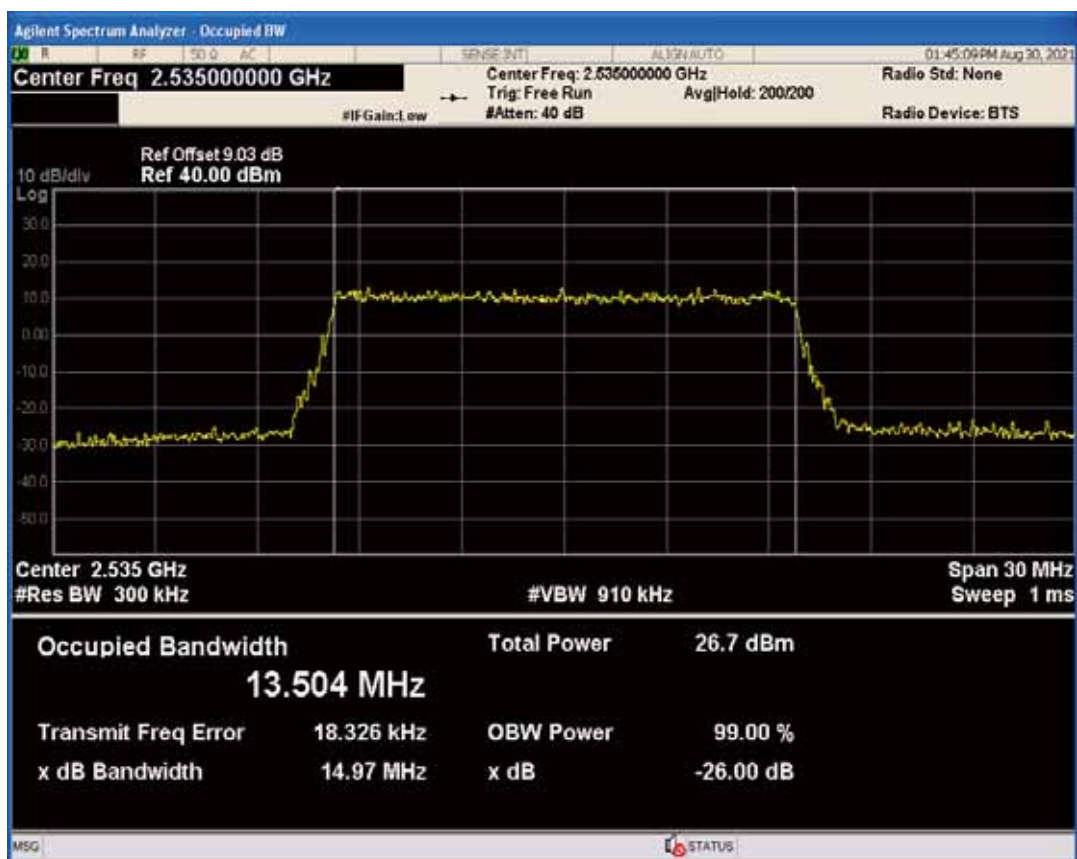
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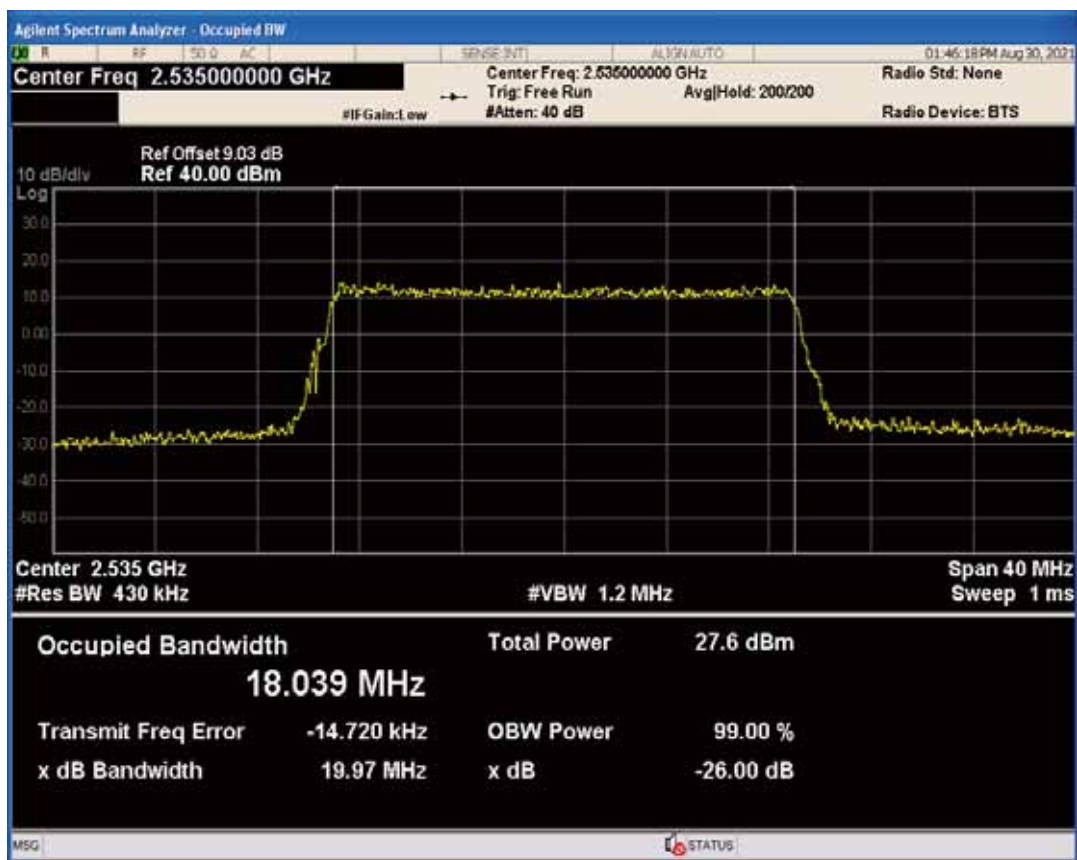
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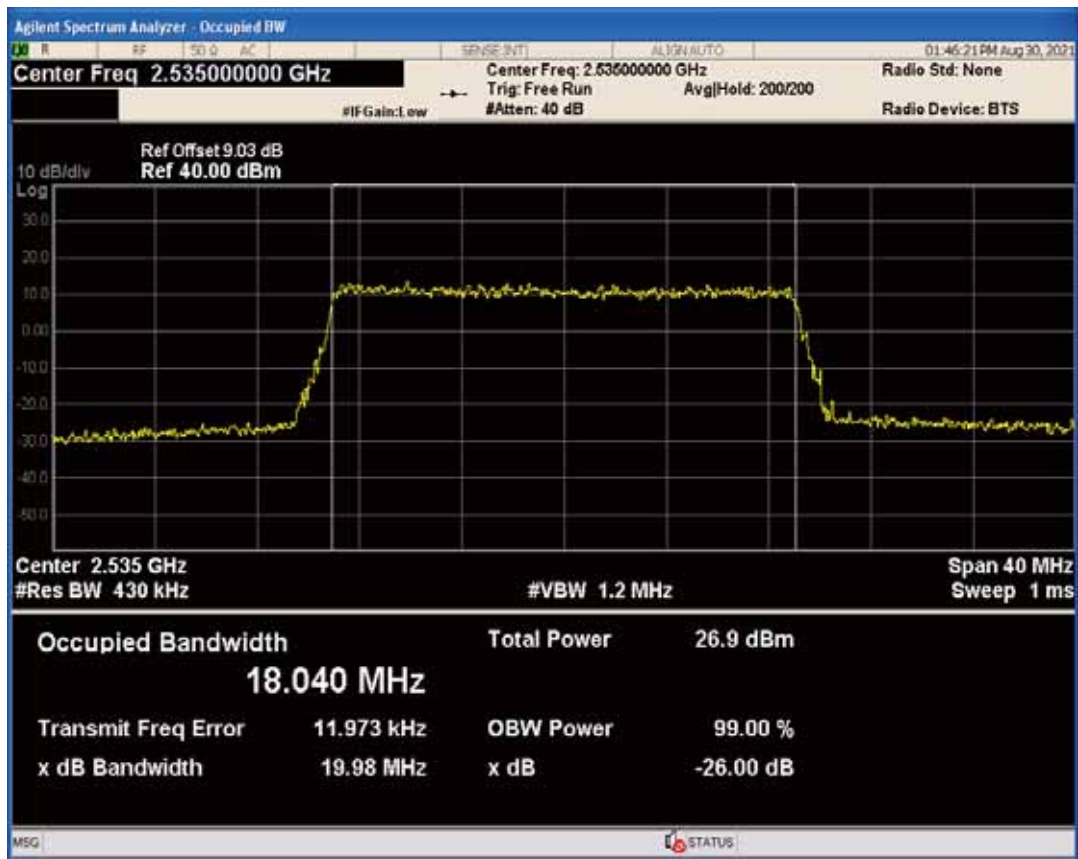
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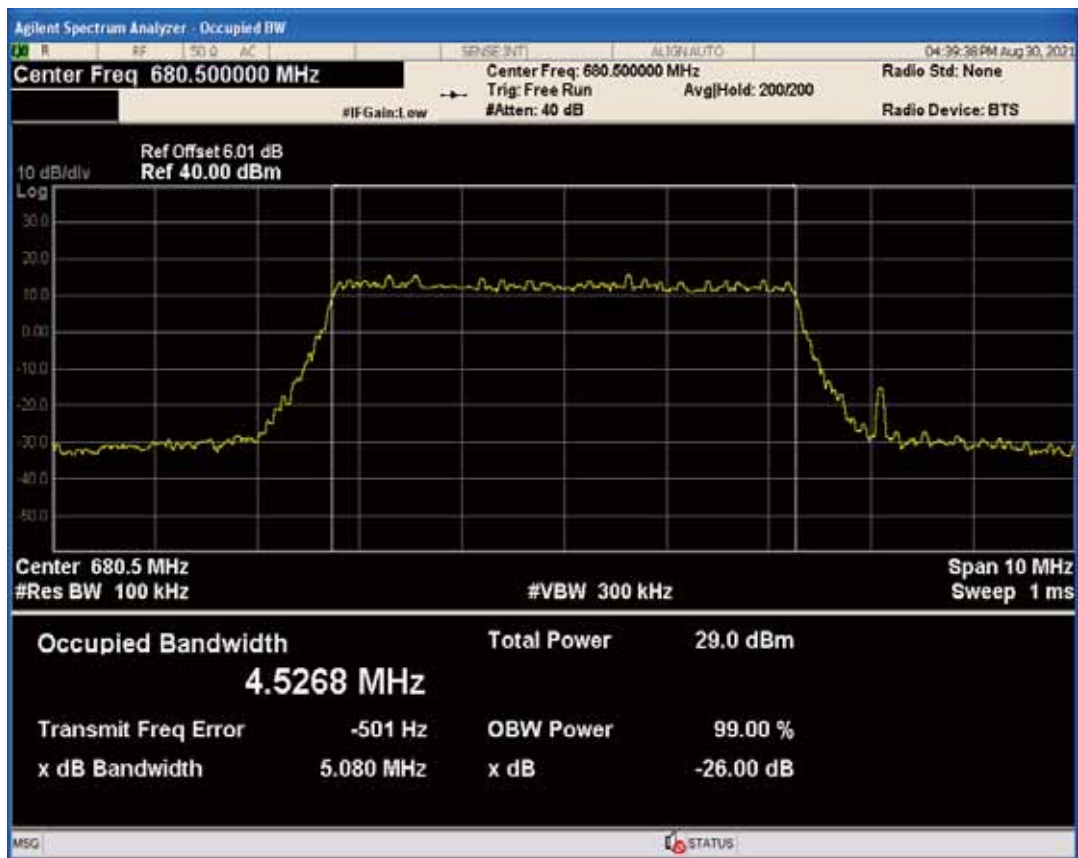
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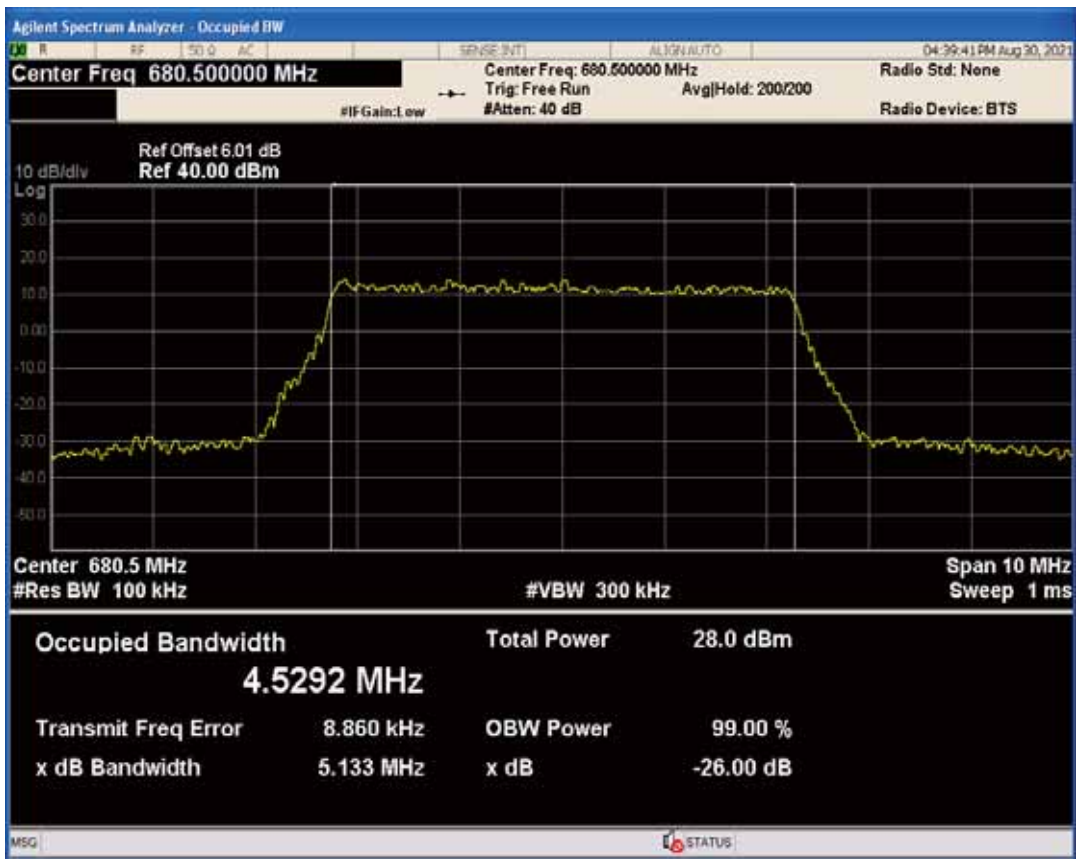
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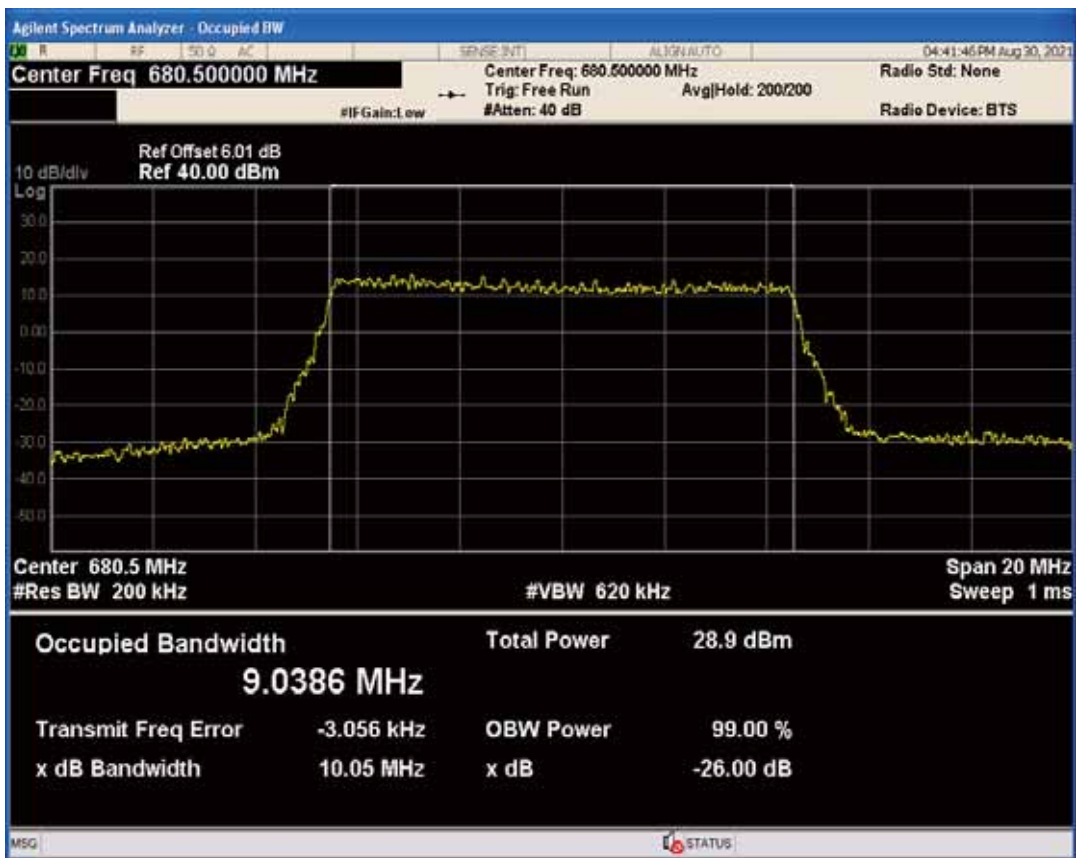
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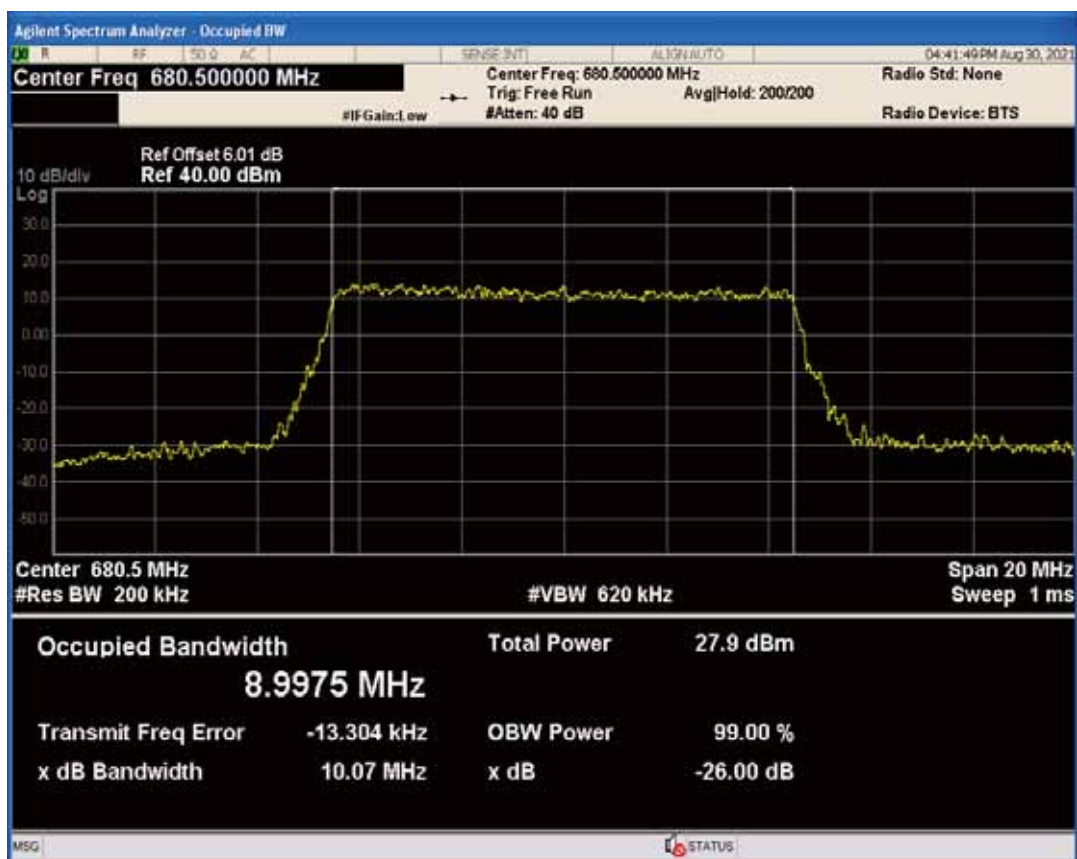
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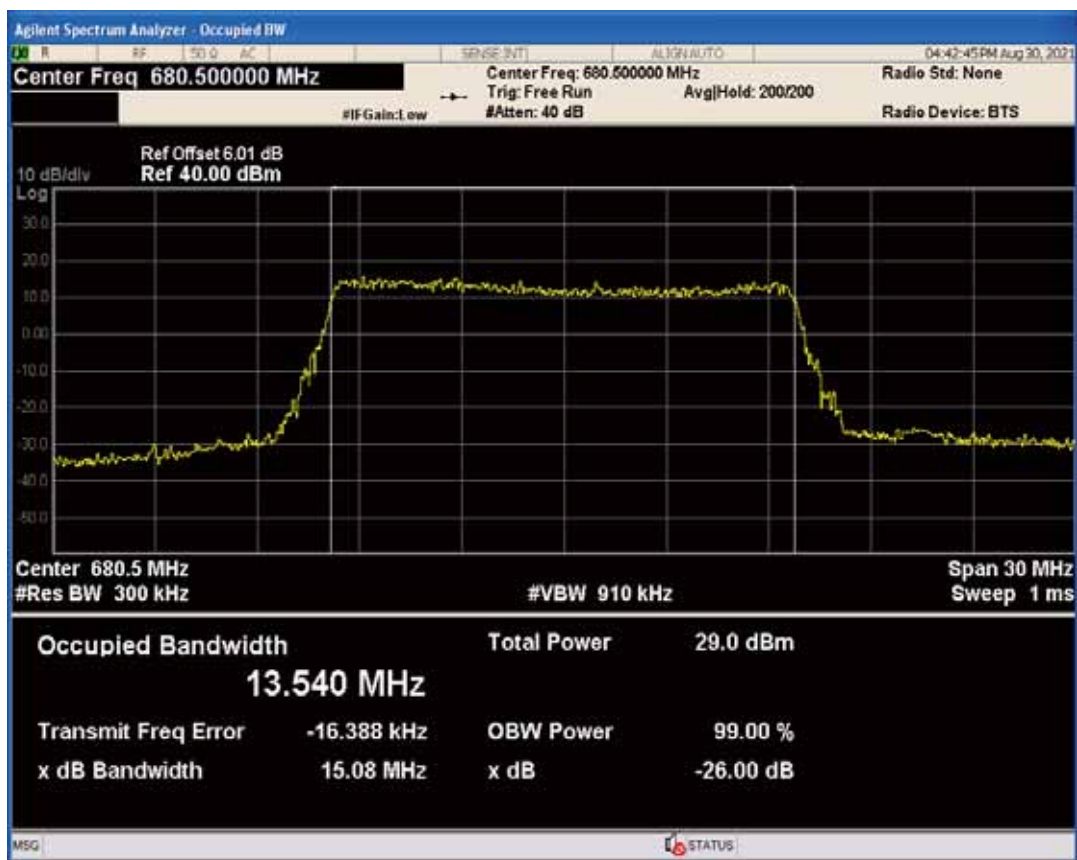
Band71 QPSK BW=10MHz Channel=133297 RB Size=50 Position=#0



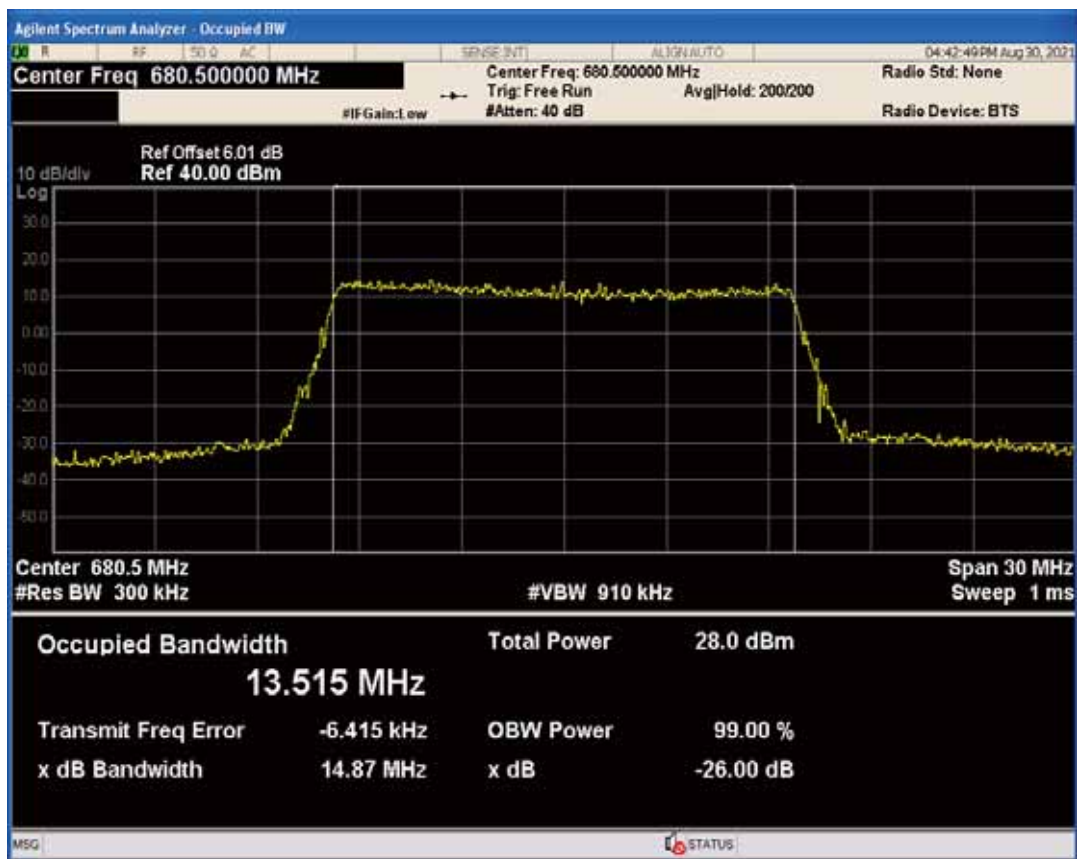
Band71 QAM16 BW=10MHz Channel=133297 RB Size=50 Position=#0



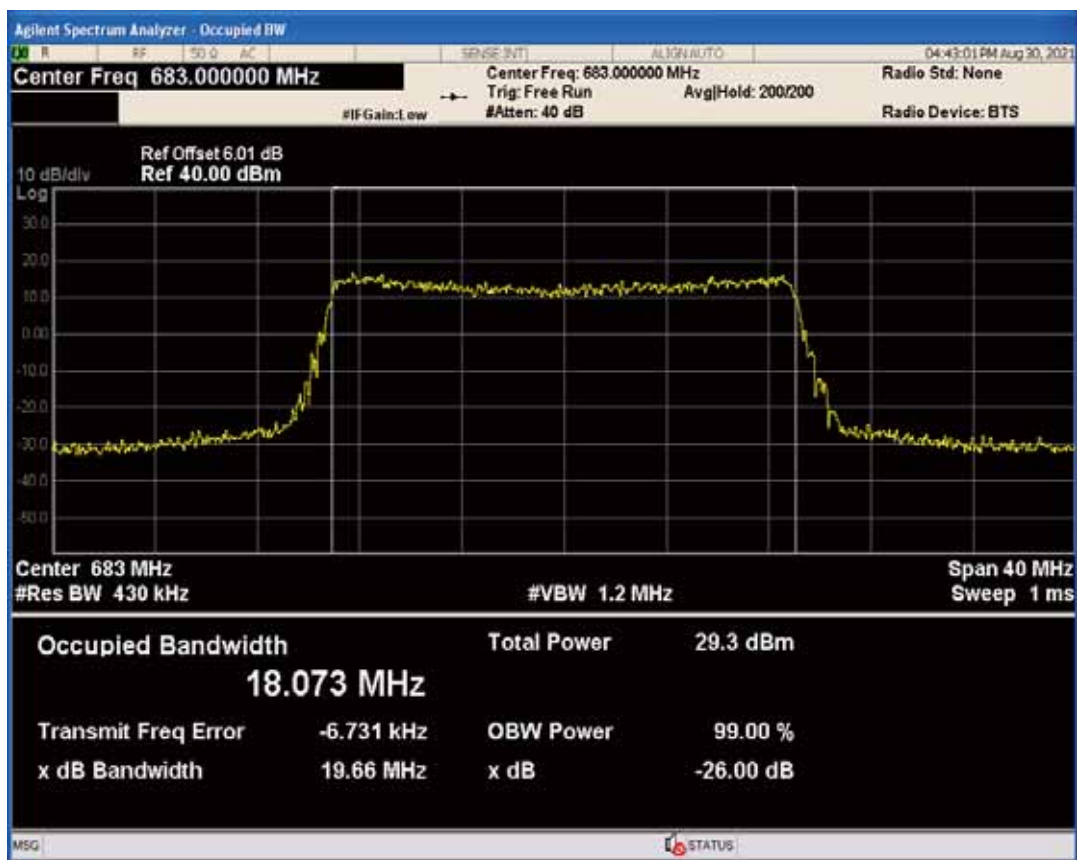
Band71 QPSK BW=15MHz Channel=133297 RB Size=75 Position=#0



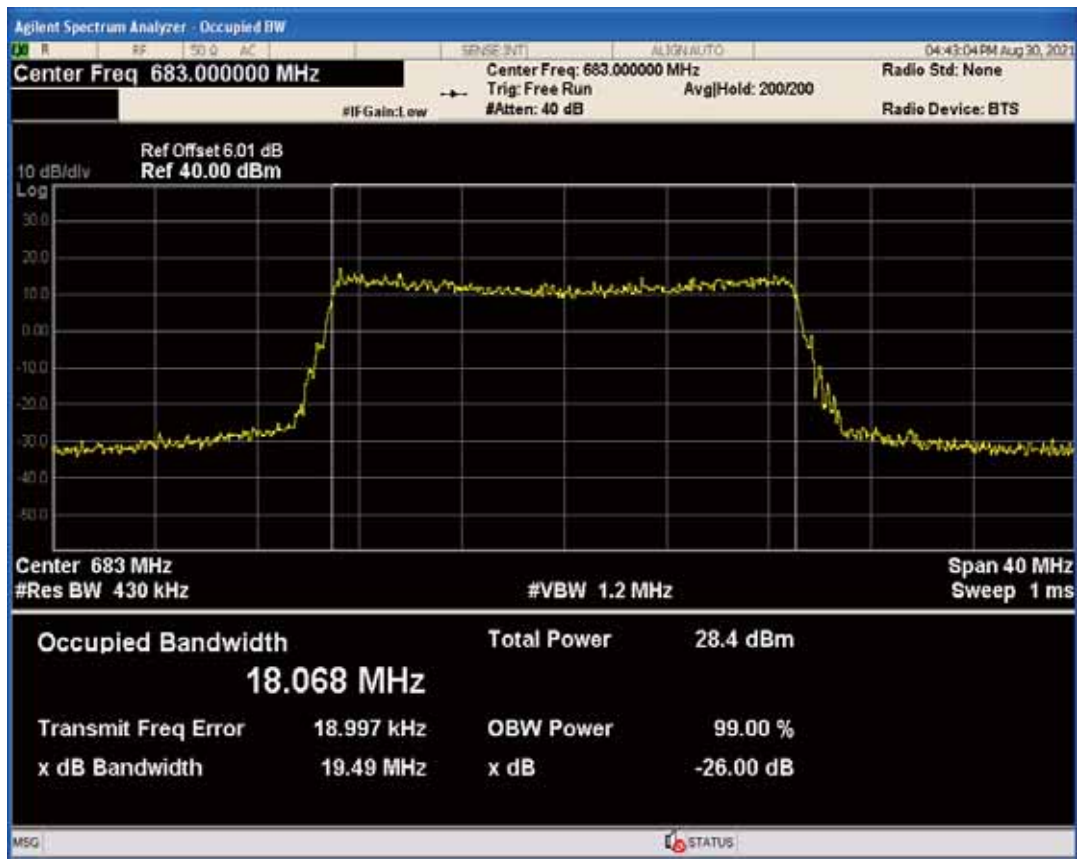
Band71 QAM16 BW=15MHz Channel=133297 RB Size=75 Position=#0



Band71 QPSK BW=20MHz Channel=133322 RB Size=100 Position=#0



Band71 QAM16 BW=20MHz Channel=133322 RB Size=100 Position=#0



4 Band edge

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Spur Freq (MHz)	Spur Level (dBm)	Limit (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	699.00	-20.51	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.38	-32.78	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-27.51	-13	PASS
Band12	1.4	23017	1	#0	QAM16	699.00	-21.68	-13	PASS
Band12	1.4	23017	1	#Max	QAM16	698.32	-33.59	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.78	-29.03	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.59	-31.32	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.00	-20.97	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.01	-29.54	-13	PASS
Band12	1.4	23173	1	#0	QAM16	716.59	-32.59	-13	PASS
Band12	1.4	23173	1	#Max	QAM16	716.00	-23.10	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.00	-30.31	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-21.17	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.69	-30.40	-13	PASS
Band12	3	23025	15	#0	QPSK	699.00	-33.80	-13	PASS
Band12	3	23025	1	#0	QAM16	699.00	-21.50	-13	PASS
Band12	3	23025	1	#Max	QAM16	696.77	-31.71	-13	PASS
Band12	3	23025	15	#0	QAM16	698.90	-34.52	-13	PASS
Band12	3	23165	1	#0	QPSK	718.27	-30.44	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.00	-22.10	-13	PASS

Band12	3	23165	15	#0	QPSK	716.13	-33.60	-13	PASS
Band12	3	23165	1	#0	QAM16	718.28	-31.16	-13	PASS
Band12	3	23165	1	#Max	QAM16	716.00	-23.64	-13	PASS
Band12	3	23165	15	#0	QAM16	716.00	-35.58	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-16.14	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.05	-30.57	-13	PASS
Band12	5	23035	25	#0	QPSK	699.00	-27.82	-13	PASS
Band12	5	23035	1	#0	QAM16	699.00	-15.72	-13	PASS
Band12	5	23035	1	#Max	QAM16	695.06	-31.44	-13	PASS
Band12	5	23035	25	#0	QAM16	699.00	-28.44	-13	PASS
Band12	5	23155	1	#0	QPSK	719.96	-33.97	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.01	-15.50	-13	PASS
Band12	5	23155	25	#0	QPSK	716.11	-27.72	-13	PASS
Band12	5	23155	1	#0	QAM16	719.92	-35.18	-13	PASS
Band12	5	23155	1	#Max	QAM16	716.11	-14.54	-13	PASS
Band12	5	23155	25	#0	QAM16	716.19	-30.81	-13	PASS
Band12	10	23060	1	#0	QPSK	698.85	-21.36	-13	PASS
Band12	10	23060	1	#Max	QPSK	690.80	-42.79	-13	PASS
Band12	10	23060	50	#0	QPSK	698.88	-30.12	-13	PASS
Band12	10	23060	1	#0	QAM16	698.85	-19.62	-13	PASS
Band12	10	23060	1	#Max	QAM16	690.72	-44.40	-13	PASS
Band12	10	23060	50	#0	QAM16	698.90	-31.77	-13	PASS
Band12	10	23130	1	#0	QPSK	724.31	-40.03	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.19	-18.97	-13	PASS
Band12	10	23130	50	#0	QPSK	716.15	-37.60	-13	PASS
Band12	10	23130	1	#0	QAM16	724.27	-41.70	-13	PASS
Band12	10	23130	1	#Max	QAM16	716.26	-21.23	-13	PASS
Band12	10	23130	50	#0	QAM16	716.11	-38.92	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-14.79	-13	PASS
Band17	5	23755	1	#Max	QPSK	700.02	-36.20	-13	PASS
Band17	5	23755	25	#0	QPSK	703.99	-28.87	-13	PASS
Band17	5	23755	1	#0	QAM16	703.98	-14.56	-13	PASS
Band17	5	23755	1	#Max	QAM16	699.99	-36.97	-13	PASS
Band17	5	23755	25	#0	QAM16	703.96	-29.07	-13	PASS
Band17	5	23825	1	#0	QPSK	719.94	-36.43	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.01	-13.36	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-28.16	-13	PASS
Band17	5	23825	1	#0	QAM16	720.02	-38.07	-13	PASS
Band17	5	23825	1	#Max	QAM16	716.01	-14.88	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-30.41	-13	PASS
Band17	10	23780	1	#0	QPSK	704.00	-17.20	-13	PASS
Band17	10	23780	1	#Max	QPSK	695.76	-31.67	-13	PASS
Band17	10	23780	50	#0	QPSK	703.96	-33.12	-13	PASS
Band17	10	23780	1	#0	QAM16	704.00	-16.73	-13	PASS

Band17	10	23780	1	#Max	QAM16	695.84	-33.32	-13	PASS
Band17	10	23780	50	#0	QAM16	704.00	-32.59	-13	PASS
Band17	10	23800	1	#0	QPSK	724.18	-40.11	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.14	-18.80	-13	PASS
Band17	10	23800	50	#0	QPSK	716.06	-35.04	-13	PASS
Band17	10	23800	1	#0	QAM16	724.28	-41.65	-13	PASS
Band17	10	23800	1	#Max	QAM16	716.00	-16.93	-13	PASS
Band17	10	23800	50	#0	QAM16	716.10	-36.34	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-26.29	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.39	-34.44	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-29.47	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-26.54	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1849.39	-37.26	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.98	-30.67	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.63	-36.52	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.00	-24.87	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.01	-29.00	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.68	-38.56	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.00	-27.06	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.01	-29.65	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-22.76	-13	PASS
Band2	3	18615	1	#Max	QPSK	1847.71	-33.01	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.97	-30.48	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-23.54	-13	PASS
Band2	3	18615	1	#Max	QAM16	1847.70	-34.15	-13	PASS
Band2	3	18615	15	#0	QAM16	1849.98	-31.18	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.24	-34.13	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-21.64	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.00	-29.84	-13	PASS
Band2	3	19185	1	#0	QAM16	1912.31	-35.09	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-23.40	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.01	-29.98	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.97	-16.02	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.04	-31.75	-13	PASS
Band2	5	18625	25	#0	QPSK	1850.00	-26.81	-13	PASS
Band2	5	18625	1	#0	QAM16	1850.00	-15.77	-13	PASS
Band2	5	18625	1	#Max	QAM16	1846.03	-33.33	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-28.26	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.93	-33.41	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-14.15	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-27.77	-13	PASS
Band2	5	19175	1	#0	QAM16	1914.02	-35.40	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.01	-16.24	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.03	-28.56	-13	PASS

Band2	10	18650	1	#0	QPSK	1849.94	-19.03	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.76	-30.68	-13	PASS
Band2	10	18650	50	#0	QPSK	1849.92	-29.52	-13	PASS
Band2	10	18650	1	#0	QAM16	1849.94	-19.14	-13	PASS
Band2	10	18650	1	#Max	QAM16	1841.82	-31.96	-13	PASS
Band2	10	18650	50	#0	QAM16	1850.00	-29.81	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.20	-33.69	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.08	-18.53	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.02	-30.19	-13	PASS
Band2	10	19150	1	#0	QAM16	1918.24	-35.10	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-16.85	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.00	-31.24	-13	PASS
Band2	15	18675	1	#0	QPSK	1850.00	-17.47	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.52	-30.75	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.73	-30.15	-13	PASS
Band2	15	18675	1	#0	QAM16	1849.94	-21.89	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.49	-31.88	-13	PASS
Band2	15	18675	75	#0	QAM16	1849.97	-29.48	-13	PASS
Band2	15	19125	1	#0	QPSK	1918.91	-46.21	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-19.45	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-30.65	-13	PASS
Band2	15	19125	1	#0	QAM16	1918.85	-46.31	-13	PASS
Band2	15	19125	1	#Max	QAM16	1910.00	-20.03	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.00	-31.68	-13	PASS
Band2	20	18700	1	#0	QPSK	1850.00	-20.62	-13	PASS
Band2	20	18700	1	#Max	QPSK	1833.28	-33.09	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.96	-29.95	-13	PASS
Band2	20	18700	1	#0	QAM16	1849.88	-22.64	-13	PASS
Band2	20	18700	1	#Max	QAM16	1833.24	-34.62	-13	PASS
Band2	20	18700	100	#0	QAM16	1850.00	-31.68	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.20	-48.19	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.04	-19.44	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.08	-30.94	-13	PASS
Band2	20	19100	1	#0	QAM16	1910.20	-48.08	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.00	-21.06	-13	PASS
Band2	20	19100	100	#0	QAM16	1910.04	-31.12	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-23.81	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.39	-37.47	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1709.99	-26.21	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-25.73	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.39	-38.72	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.99	-29.88	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.60	-38.25	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-24.16	-13	PASS

Band4	1.4	20393	6	#0	QPSK	1755.01	-25.13	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.59	-40.50	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.00	-24.79	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.05	-28.66	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-19.82	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.75	-32.98	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-27.56	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-24.01	-13	PASS
Band4	3	19965	1	#Max	QAM16	1707.76	-34.04	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.97	-30.41	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.30	-36.29	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-19.43	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.00	-27.08	-13	PASS
Band4	3	20385	1	#0	QAM16	1757.27	-38.07	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-21.31	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.02	-28.61	-13	PASS
Band4	5	19975	1	#0	QPSK	1709.97	-13.00	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.10	-31.14	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.99	-24.43	-13	PASS
Band4	5	19975	1	#0	QAM16	1710.00	-15.35	-13	PASS
Band4	5	19975	1	#Max	QAM16	1706.05	-32.16	-13	PASS
Band4	5	19975	25	#0	QAM16	1709.97	-26.54	-13	PASS
Band4	5	20375	1	#0	QPSK	1758.98	-34.72	-13	PASS
Band4	5	20375	1	#Max	QPSK	1755.00	-13.85	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.00	-25.06	-13	PASS
Band4	5	20375	1	#0	QAM16	1759.01	-36.05	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-15.98	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.00	-28.53	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-16.58	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.78	-29.99	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.92	-27.59	-13	PASS
Band4	10	20000	1	#0	QAM16	1709.98	-16.94	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.70	-32.01	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.98	-28.77	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.26	-32.05	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-16.77	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.00	-28.30	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.24	-32.96	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.02	-18.59	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-31.11	-13	PASS
Band4	15	20025	1	#0	QPSK	1709.97	-17.55	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.55	-29.33	-13	PASS
Band4	15	20025	75	#0	QPSK	1709.91	-27.84	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-16.85	-13	PASS

Band4	15	20025	1	#Max	QAM16	1697.49	-30.20	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-29.89	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.45	-28.46	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.03	-16.64	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.69	-28.91	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.54	-30.68	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.06	-19.30	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-31.13	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-22.71	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.28	-36.90	-13	PASS
Band4	20	20050	100	#0	QPSK	1709.92	-30.50	-13	PASS
Band4	20	20050	1	#0	QAM16	1709.68	-23.76	-13	PASS
Band4	20	20050	1	#Max	QAM16	1693.40	-38.86	-13	PASS
Band4	20	20050	100	#0	QAM16	1709.72	-33.00	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.80	-26.66	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.00	-19.91	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.00	-32.27	-13	PASS
Band4	20	20300	1	#0	QAM16	1771.76	-27.25	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.04	-21.16	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.16	-34.01	-13	PASS
Band41	5	39675	1	#0	QPSK	2495.00	-17.81	-13	PASS
Band41	5	39675	1	#Max	QPSK	2488.22	-40.47	-25	PASS
Band41	5	39675	25	#0	QPSK	2489.93	-40.26	-25	PASS
Band41	5	39675	1	#0	QAM16	2495.00	-18.65	-13	PASS
Band41	5	39675	1	#Max	QAM16	2488.44	-40.67	-25	PASS
Band41	5	39675	25	#0	QAM16	2489.76	-40.10	-25	PASS
Band41	5	41565	1	#0	QPSK	2696.13	-39.30	-25	PASS
Band41	5	41565	1	#Max	QPSK	2691.00	-16.27	-10	PASS
Band41	5	41565	25	#0	QPSK	2696.50	-39.57	-25	PASS
Band41	5	41565	1	#0	QAM16	2696.62	-39.74	-25	PASS
Band41	5	41565	1	#Max	QAM16	2691.00	-17.12	-10	PASS
Band41	5	41565	25	#0	QAM16	2696.26	-39.46	-25	PASS
Band41	10	39700	1	#0	QPSK	2495.00	-27.26	-13	PASS
Band41	10	39700	1	#Max	QPSK	2485.59	-39.98	-25	PASS
Band41	10	39700	50	#0	QPSK	2485.67	-40.41	-25	PASS
Band41	10	39700	1	#0	QAM16	2494.99	-27.79	-13	PASS
Band41	10	39700	1	#Max	QAM16	2484.06	-40.49	-25	PASS
Band41	10	39700	50	#0	QAM16	2485.69	-40.12	-25	PASS
Band41	10	41540	1	#0	QPSK	2700.31	-39.86	-25	PASS
Band41	10	41540	1	#Max	QPSK	2700.40	-39.70	-25	PASS
Band41	10	41540	50	#0	QPSK	2700.10	-39.51	-25	PASS
Band41	10	41540	1	#0	QAM16	2700.68	-39.64	-25	PASS
Band41	10	41540	1	#Max	QAM16	2700.13	-38.93	-25	PASS
Band41	10	41540	50	#0	QAM16	2700.28	-39.67	-25	PASS

Band41	15	39725	1	#0	QPSK	2480.48	-40.61	-25	PASS
Band41	15	39725	1	#Max	QPSK	2481.00	-40.31	-25	PASS
Band41	15	39725	75	#0	QPSK	2479.82	-40.52	-25	PASS
Band41	15	39725	1	#0	QAM16	2480.68	-40.73	-25	PASS
Band41	15	39725	1	#Max	QAM16	2479.09	-40.59	-25	PASS
Band41	15	39725	75	#0	QAM16	2477.32	-40.62	-25	PASS
Band41	15	41515	1	#0	QPSK	2708.15	-39.76	-25	PASS
Band41	15	41515	1	#Max	QPSK	2690.03	-23.49	-10	PASS
Band41	15	41515	75	#0	QPSK	2707.55	-39.63	-25	PASS
Band41	15	41515	1	#0	QAM16	2708.02	-39.88	-25	PASS
Band41	15	41515	1	#Max	QAM16	2706.51	-39.67	-25	PASS
Band41	15	41515	75	#0	QAM16	2708.16	-39.48	-25	PASS
Band41	20	39750	1	#0	QPSK	2472.13	-40.63	-25	PASS
Band41	20	39750	1	#Max	QPSK	2474.49	-40.35	-25	PASS
Band41	20	39750	100	#0	QPSK	2475.11	-40.70	-25	PASS
Band41	20	39750	1	#0	QAM16	2474.55	-40.48	-25	PASS
Band41	20	39750	1	#Max	QAM16	2475.93	-40.78	-25	PASS
Band41	20	39750	100	#0	QAM16	2473.37	-40.72	-25	PASS
Band41	20	41490	1	#0	QPSK	2710.92	-39.65	-25	PASS
Band41	20	41490	1	#Max	QPSK	2713.90	-39.84	-25	PASS
Band41	20	41490	100	#0	QPSK	2711.17	-39.87	-25	PASS
Band41	20	41490	1	#0	QAM16	2714.96	-39.92	-25	PASS
Band41	20	41490	1	#Max	QAM16	2713.82	-39.52	-25	PASS
Band41	20	41490	100	#0	QAM16	2713.86	-39.61	-25	PASS
Band5	1.4	20407	1	#0	QPSK	824.00	-25.27	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.34	-44.09	-13	PASS
Band5	1.4	20407	6	#0	QPSK	823.99	-31.43	-13	PASS
Band5	1.4	20407	1	#0	QAM16	824.00	-27.44	-13	PASS
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Band5	1.4	20407	6	#0	QAM16	824.00	-31.63	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.64	-41.37	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-24.01	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.01	-29.42	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.61	-43.00	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-24.92	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.00	-31.14	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-21.71	-13	PASS
Band5	3	20415	1	#Max	QPSK	821.65	-41.29	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-31.90	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-24.65	-13	PASS
Band5	3	20415	1	#Max	QAM16	821.67	-42.73	-13	PASS
Band5	3	20415	15	#0	QAM16	824.00	-33.67	-13	PASS
Band5	3	20635	1	#0	QPSK	851.25	-38.57	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-21.84	-13	PASS

Band5	3	20635	15	#0	QPSK	849.00	-30.73	-13	PASS
Band5	3	20635	1	#0	QAM16	851.26	-39.89	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.01	-23.54	-13	PASS
Band5	3	20635	15	#0	QAM16	849.05	-33.26	-13	PASS
Band5	5	20425	1	#0	QPSK	823.97	-14.32	-13	PASS
Band5	5	20425	1	#Max	QPSK	819.98	-41.16	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-26.69	-13	PASS
Band5	5	20425	1	#0	QAM16	823.98	-15.92	-13	PASS
Band5	5	20425	1	#Max	QAM16	820.08	-42.35	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-29.34	-13	PASS
Band5	5	20625	1	#0	QPSK	853.02	-37.02	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.02	-14.49	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-27.88	-13	PASS
Band5	5	20625	1	#0	QAM16	852.95	-38.85	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-14.41	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-28.07	-13	PASS
Band5	10	20450	1	#0	QPSK	823.98	-18.87	-13	PASS
Band5	10	20450	1	#Max	QPSK	820.18	-49.11	-13	PASS
Band5	10	20450	50	#0	QPSK	823.90	-32.09	-13	PASS
Band5	10	20450	1	#0	QAM16	823.92	-18.26	-13	PASS
Band5	10	20450	1	#Max	QAM16	823.98	-49.41	-13	PASS
Band5	10	20450	50	#0	QAM16	823.92	-32.95	-13	PASS
Band5	10	20600	1	#0	QPSK	857.26	-36.74	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-16.46	-13	PASS
Band5	10	20600	50	#0	QPSK	849.04	-31.41	-13	PASS
Band5	10	20600	1	#0	QAM16	857.24	-41.00	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.00	-18.26	-13	PASS
Band5	10	20600	50	#0	QAM16	849.00	-32.04	-13	PASS
Band66	1.4	131979	1	#0	QPSK	1710.00	-21.89	-13	PASS
Band66	1.4	131979	1	#Max	QPSK	1709.32	-36.16	-13	PASS
Band66	1.4	131979	6	#0	QPSK	1710.00	-26.16	-13	PASS
Band66	1.4	131979	1	#0	QAM16	1710.00	-24.22	-13	PASS
Band66	1.4	131979	1	#Max	QAM16	1709.36	-38.84	-13	PASS
Band66	1.4	131979	6	#0	QAM16	1709.99	-28.61	-13	PASS
Band66	1.4	132665	1	#0	QPSK	1780.63	-34.78	-13	PASS
Band66	1.4	132665	1	#Max	QPSK	1780.00	-24.69	-13	PASS
Band66	1.4	132665	6	#0	QPSK	1780.00	-31.24	-13	PASS
Band66	1.4	132665	1	#0	QAM16	1780.62	-36.41	-13	PASS
Band66	1.4	132665	1	#Max	QAM16	1780.00	-26.61	-13	PASS
Band66	1.4	132665	6	#0	QAM16	1780.00	-31.87	-13	PASS
Band66	3	131987	1	#0	QPSK	1710.00	-18.21	-13	PASS
Band66	3	131987	1	#Max	QPSK	1707.66	-32.63	-13	PASS
Band66	3	131987	15	#0	QPSK	1709.99	-25.23	-13	PASS
Band66	3	131987	1	#0	QAM16	1710.00	-19.79	-13	PASS

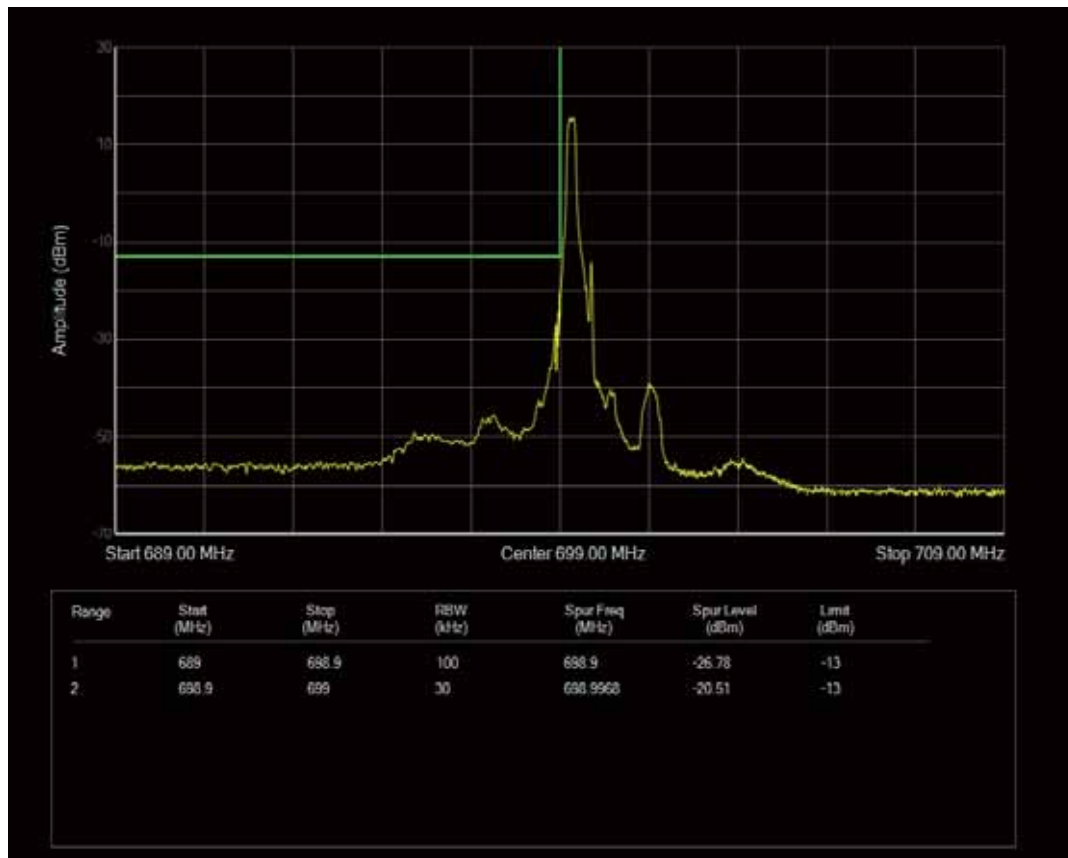
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Band66	3	132657	15	#0	QAM16	1780.00	-33.15	-13	PASS
Band66	5	131997	1	#0	QPSK	1710.00	-13.56	-13	PASS
Band66	5	131997	1	#Max	QPSK	1706.02	-33.43	-13	PASS
Band66	5	131997	25	#0	QPSK	1710.00	-23.24	-13	PASS
Band66	5	131997	1	#0	QAM16	1709.96	-14.41	-13	PASS
Band66	5	131997	1	#Max	QAM16	1705.97	-32.19	-13	PASS
Band66	5	131997	25	#0	QAM16	1709.99	-25.40	-13	PASS
Band66	5	132647	1	#0	QPSK	1783.94	-29.74	-13	PASS
Band66	5	132647	1	#Max	QPSK	1780.00	-14.75	-13	PASS
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Band66	5	132647	1	#0	QAM16	1783.98	-31.22	-13	PASS
Band66	5	132647	1	#Max	QAM16	1780.00	-14.66	-13	PASS
Band66	5	132647	25	#0	QAM16	1780.04	-27.77	-13	PASS
Band66	10	132022	1	#0	QPSK	1709.88	-17.31	-13	PASS
Band66	10	132022	1	#Max	QPSK	1701.74	-30.14	-13	PASS
Band66	10	132022	50	#0	QPSK	1710.00	-25.58	-13	PASS
Band66	10	132022	1	#0	QAM16	1710.00	-16.79	-13	PASS
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Band66	10	132022	50	#0	QAM16	1709.94	-27.17	-13	PASS
Band66	10	132622	1	#0	QPSK	1788.20	-31.43	-13	PASS
Band66	10	132622	1	#Max	QPSK	1780.00	-19.77	-13	PASS
Band66	10	132622	50	#0	QPSK	1780.00	-30.62	-13	PASS
Band66	10	132622	1	#0	QAM16	1788.20	-31.43	-13	PASS
Band66	10	132622	1	#Max	QAM16	1780.04	-19.36	-13	PASS
Band66	10	132622	50	#0	QAM16	1780.06	-31.37	-13	PASS
Band66	15	132047	1	#0	QPSK	1709.97	-18.71	-13	PASS
Band66	15	132047	1	#Max	QPSK	1697.52	-29.39	-13	PASS
Band66	15	132047	75	#0	QPSK	1708.89	-25.36	-13	PASS
Band66	15	132047	1	#0	QAM16	1710.00	-18.58	-13	PASS
Band66	15	132047	1	#Max	QAM16	1697.46	-30.62	-13	PASS
Band66	15	132047	75	#0	QAM16	1708.74	-28.62	-13	PASS
Band66	15	132597	1	#0	QPSK	1792.48	-28.52	-13	PASS
Band66	15	132597	1	#Max	QPSK	1780.09	-18.49	-13	PASS
Band66	15	132597	75	#0	QPSK	1780.00	-30.48	-13	PASS
Band66	15	132597	1	#0	QAM16	1792.45	-30.14	-13	PASS
Band66	15	132597	1	#Max	QAM16	1780.15	-21.00	-13	PASS
Band66	15	132597	75	#0	QAM16	1780.00	-32.99	-13	PASS

Band66	20	132072	1	#0	QPSK	1710.00	-22.71	-13	PASS
Band66	20	132072	1	#Max	QPSK	1693.32	-35.65	-13	PASS
Band66	20	132072	100	#0	QPSK	1709.60	-28.96	-13	PASS
Band66	20	132072	1	#0	QAM16	1709.72	-22.55	-13	PASS
Band66	20	132072	1	#Max	QAM16	1693.32	-39.64	-13	PASS
Band66	20	132072	100	#0	QAM16	1709.96	-30.74	-13	PASS
Band66	20	132572	1	#0	QPSK	1796.72	-31.26	-13	PASS
Band66	20	132572	1	#Max	QPSK	1780.00	-21.38	-13	PASS
Band66	20	132572	100	#0	QPSK	1780.12	-29.93	-13	PASS
Band66	20	132572	1	#0	QAM16	1796.76	-32.69	-13	PASS
Band66	20	132572	1	#Max	QAM16	1780.00	-20.99	-13	PASS
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Band7	5	20775	1	#0	QPSK	2498.99	-12.75	-10	PASS
Band7	5	20775	1	#Max	QPSK	2492.50	-40.69	-25	PASS
Band7	5	20775	25	#0	QPSK	2492.99	-40.48	-25	PASS
Band7	5	20775	1	#0	QAM16	2498.99	-13.64	-10	PASS
Band7	5	20775	1	#Max	QAM16	2487.05	-40.65	-25	PASS
Band7	5	20775	25	#0	QAM16	2493.16	-40.50	-25	PASS
Band7	5	21425	1	#0	QPSK	2578.36	-40.44	-25	PASS
Band7	5	21425	1	#Max	QPSK	2571.00	-12.88	-10	PASS
Band7	5	21425	25	#0	QPSK	2576.38	-39.97	-25	PASS
Band7	5	21425	1	#0	QAM16	2590.19	-40.33	-25	PASS
Band7	5	21425	1	#Max	QAM16	2571.00	-14.05	-10	PASS
Band7	5	21425	25	#0	QAM16	2576.04	-40.22	-25	PASS
Band7	10	20800	1	#0	QPSK	2499.99	-23.28	-10	PASS
Band7	10	20800	1	#Max	QPSK	2481.80	-40.57	-25	PASS
Band7	10	20800	50	#0	QPSK	2489.72	-40.49	-25	PASS
Band7	10	20800	1	#0	QAM16	2499.98	-22.19	-10	PASS
Band7	10	20800	1	#Max	QAM16	2478.98	-40.44	-25	PASS
Band7	10	20800	50	#0	QAM16	2487.84	-40.62	-25	PASS
Band7	10	21400	1	#0	QPSK	2584.59	-40.30	-25	PASS
Band7	10	21400	1	#Max	QPSK	2570.08	-22.72	-10	PASS
Band7	10	21400	50	#0	QPSK	2582.04	-40.17	-25	PASS
Band7	10	21400	1	#0	QAM16	2586.09	-40.43	-25	PASS
Band7	10	21400	1	#Max	QAM16	2570.00	-21.92	-10	PASS
Band7	10	21400	50	#0	QAM16	2580.24	-40.06	-25	PASS
Band7	15	20825	1	#0	QPSK	2499.97	-22.34	-10	PASS
Band7	15	20825	1	#Max	QPSK	2483.24	-40.79	-25	PASS
Band7	15	20825	75	#0	QPSK	2483.70	-40.74	-25	PASS
Band7	15	20825	1	#0	QAM16	2499.97	-23.45	-10	PASS
Band7	15	20825	1	#Max	QAM16	2483.49	-40.80	-25	PASS
Band7	15	20825	75	#0	QAM16	2478.64	-40.57	-25	PASS
Band7	15	21375	1	#0	QPSK	2591.99	-40.09	-25	PASS
Band7	15	21375	1	#Max	QPSK	2570.01	-24.28	-10	PASS

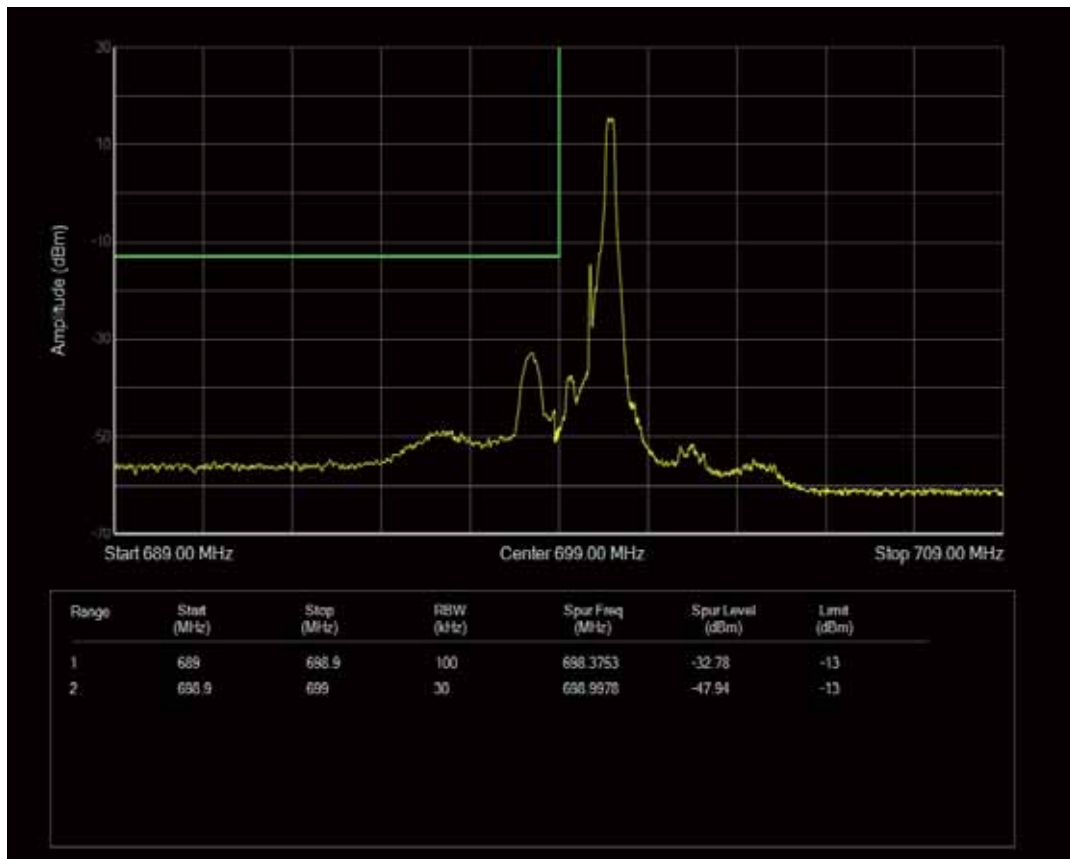
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Band7	15	21375	1	#0	QAM16	2591.85	-39.81	-25	PASS
Band7	15	21375	1	#Max	QAM16	2570.04	-23.24	-10	PASS
Band7	15	21375	75	#0	QAM16	2585.77	-39.86	-25	PASS
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Band7	20	20850	1	#Max	QAM16	2478.66	-40.59	-25	PASS
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Band7	20	21350	100	#0	QPSK	2591.09	-40.25	-25	PASS
Band7	20	21350	1	#0	QAM16	2590.82	-40.24	-25	PASS
Band7	20	21350	1	#Max	QAM16	2570.02	-23.78	-10	PASS
Band7	20	21350	100	#0	QAM16	2592.31	-40.22	-25	PASS
Band71	5	133147	1	#0	QPSK	663.00	-17.63	-13	PASS
Band71	5	133147	1	#Max	QPSK	659.07	-38.25	-13	PASS
Band71	5	133147	25	#0	QPSK	663.00	-29.98	-13	PASS
Band71	5	133147	1	#0	QAM16	663.00	-17.55	-13	PASS
Band71	5	133147	1	#Max	QAM16	658.97	-39.96	-13	PASS
Band71	5	133147	25	#0	QAM16	662.99	-29.85	-13	PASS
Band71	5	133447	1	#0	QPSK	702.03	-40.87	-13	PASS
Band71	5	133447	1	#Max	QPSK	698.02	-17.06	-13	PASS
Band71	5	133447	25	#0	QPSK	698.00	-31.20	-13	PASS
Band71	5	133447	1	#0	QAM16	701.97	-41.44	-13	PASS
Band71	5	133447	1	#Max	QAM16	698.00	-16.97	-13	PASS
Band71	5	133447	25	#0	QAM16	698.00	-32.21	-13	PASS
Band71	10	133172	1	#0	QPSK	663.00	-22.34	-13	PASS
Band71	10	133172	1	#Max	QPSK	662.78	-54.66	-13	PASS
Band71	10	133172	50	#0	QPSK	663.00	-37.02	-13	PASS
Band71	10	133172	1	#0	QAM16	663.00	-23.77	-13	PASS
Band71	10	133172	1	#Max	QAM16	663.00	-55.35	-13	PASS
Band71	10	133172	50	#0	QAM16	663.00	-38.21	-13	PASS
Band71	10	133422	1	#0	QPSK	706.18	-38.45	-13	PASS
Band71	10	133422	1	#Max	QPSK	698.00	-23.28	-13	PASS
Band71	10	133422	50	#0	QPSK	698.00	-39.88	-13	PASS
Band71	10	133422	1	#0	QAM16	706.18	-40.06	-13	PASS
Band71	10	133422	1	#Max	QAM16	698.00	-23.53	-13	PASS
Band71	10	133422	50	#0	QAM16	698.00	-39.92	-13	PASS
Band71	15	133197	1	#0	QPSK	663.00	-25.59	-13	PASS
Band71	15	133197	1	#Max	QPSK	661.86	-55.59	-13	PASS
Band71	15	133197	75	#0	QPSK	662.94	-39.85	-13	PASS
Band71	15	133197	1	#0	QAM16	663.00	-25.54	-13	PASS

Band71	15	133197	1	#Max	QAM16	662.73	-56.34	-13	PASS
Band71	15	133197	75	#0	QAM16	663.00	-41.23	-13	PASS
Band71	15	133397	1	#0	QPSK	710.45	-39.23	-13	PASS
Band71	15	133397	1	#Max	QPSK	698.00	-26.46	-13	PASS
Band71	15	133397	75	#0	QPSK	698.00	-42.33	-13	PASS
Band71	15	133397	1	#0	QAM16	710.51	-40.48	-13	PASS
Band71	15	133397	1	#Max	QAM16	698.00	-26.71	-13	PASS
Band71	15	133397	75	#0	QAM16	698.00	-43.04	-13	PASS
Band71	20	133222	1	#0	QPSK	663.00	-30.40	-13	PASS
Band71	20	133222	1	#Max	QPSK	662.68	-56.38	-13	PASS
Band71	20	133222	100	#0	QPSK	663.00	-43.54	-13	PASS
Band71	20	133222	1	#0	QAM16	662.96	-30.76	-13	PASS
Band71	20	133222	1	#Max	QAM16	662.64	-56.32	-13	PASS
Band71	20	133222	100	#0	QAM16	662.92	-44.76	-13	PASS
Band71	20	133372	1	#0	QPSK	705.80	-52.24	-13	PASS
Band71	20	133372	1	#Max	QPSK	698.00	-30.33	-13	PASS
Band71	20	133372	100	#0	QPSK	698.00	-45.87	-13	PASS
Band71	20	133372	1	#0	QAM16	709.80	-54.42	-13	PASS
Band71	20	133372	1	#Max	QAM16	698.00	-30.95	-13	PASS
Band71	20	133372	100	#0	QAM16	698.00	-47.18	-13	PASS

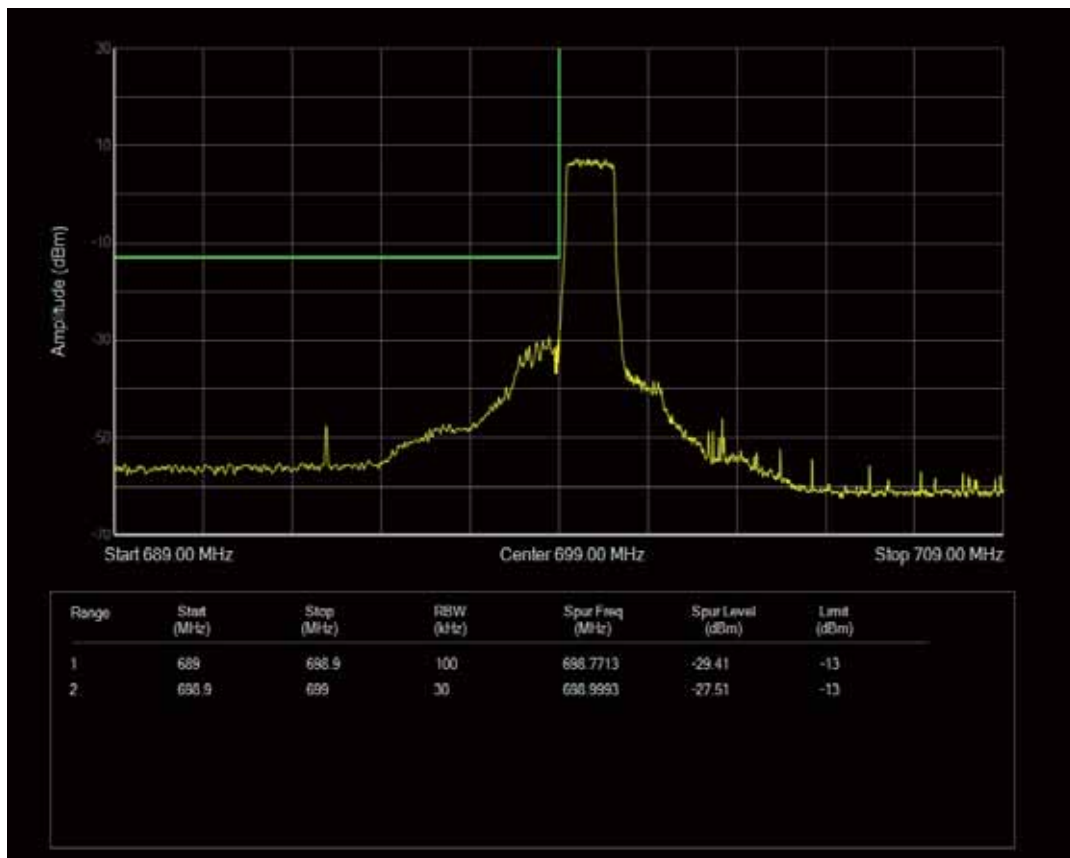
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



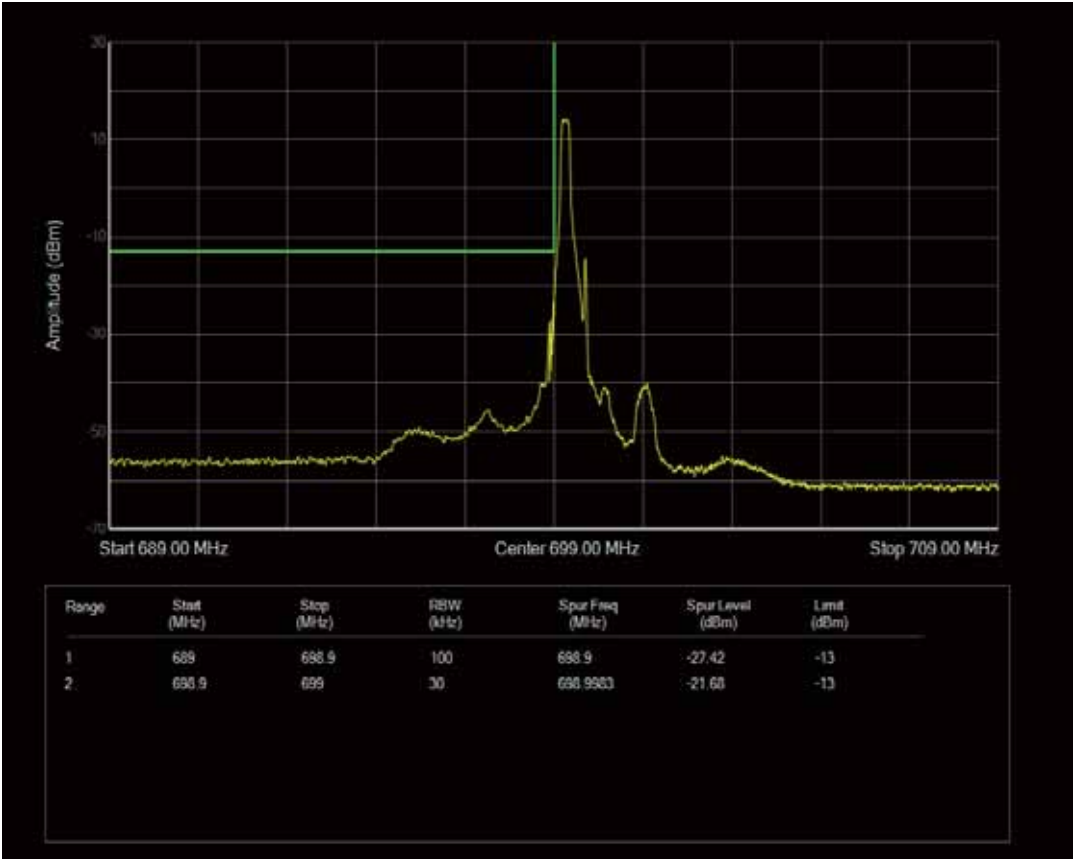
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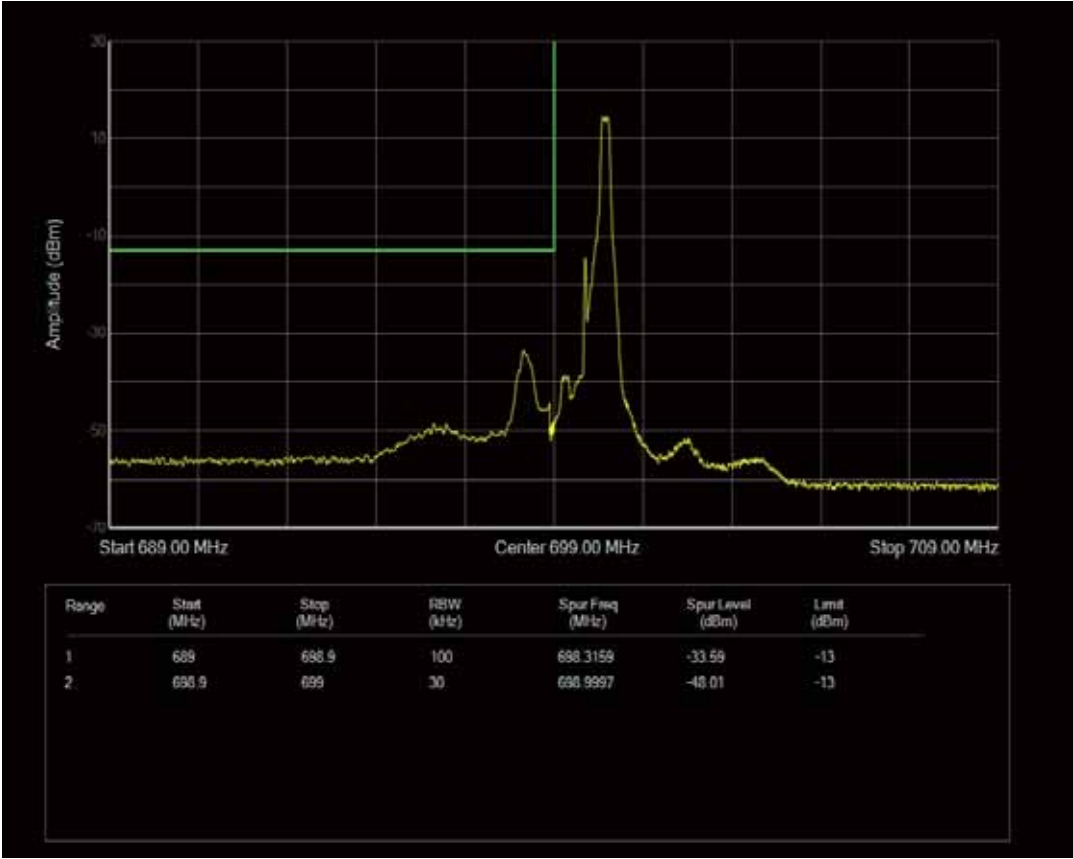
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



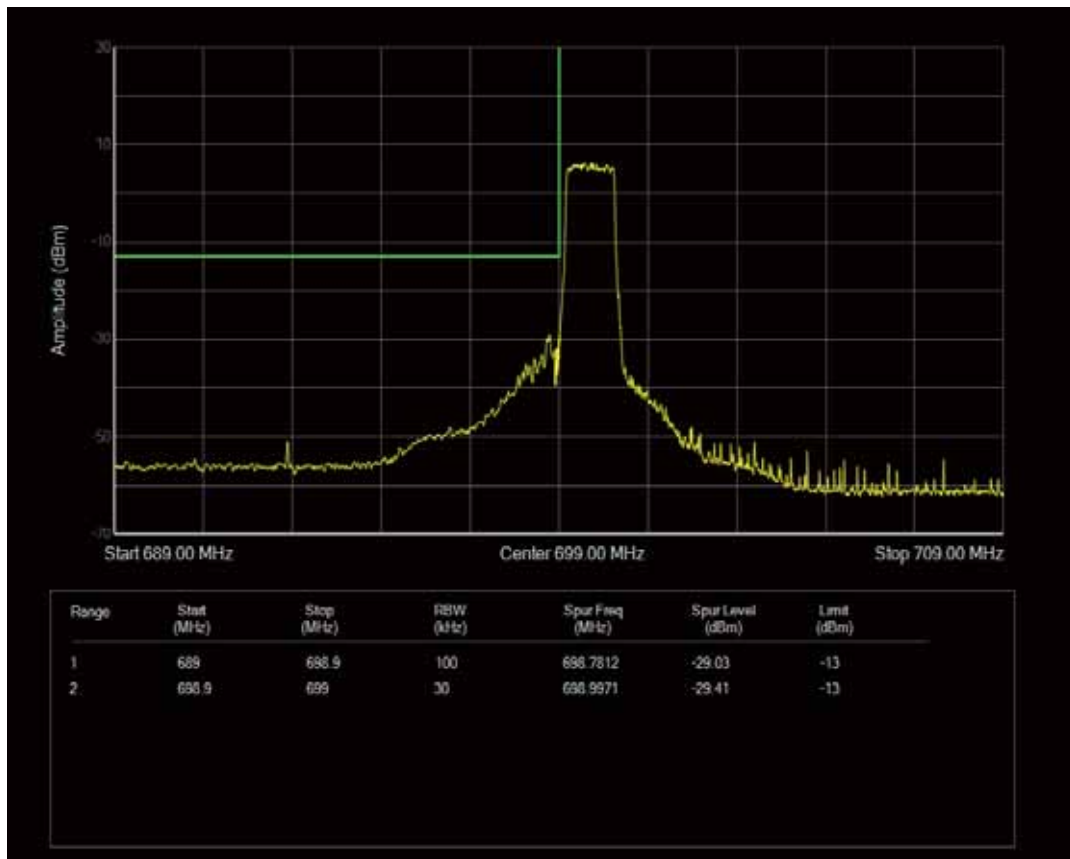
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#0



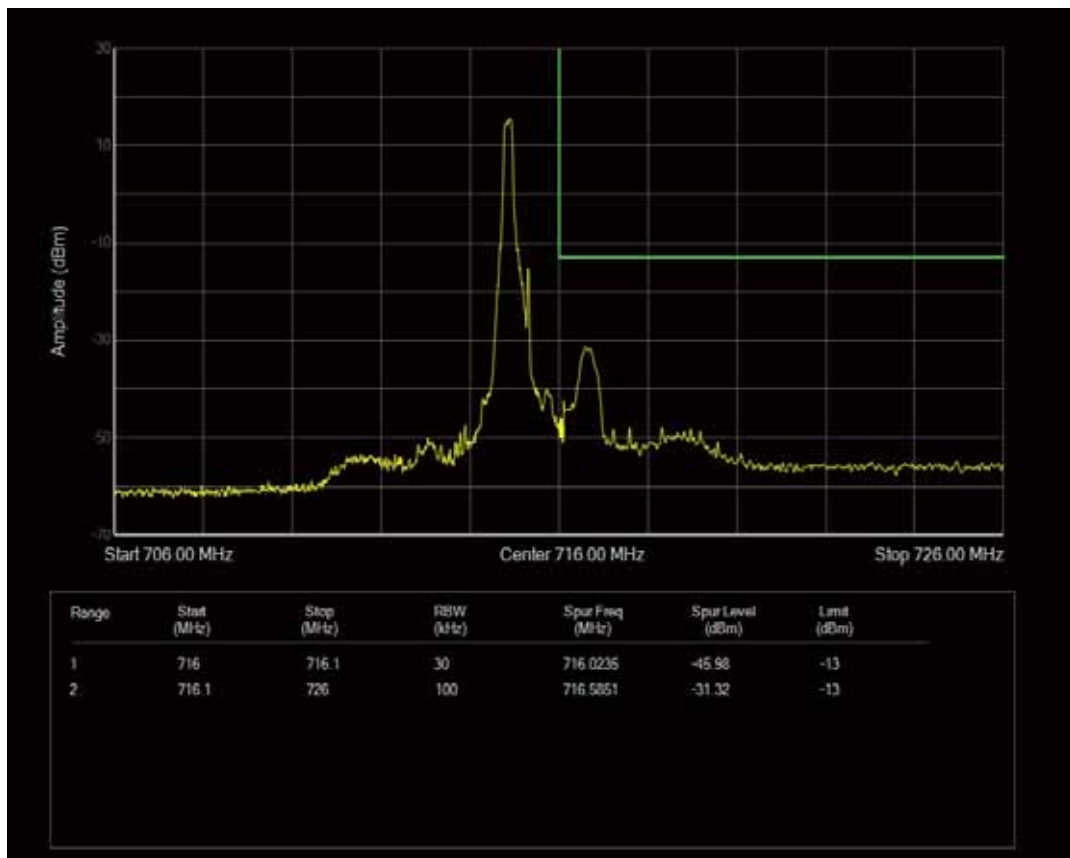
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=1 Position=#Max



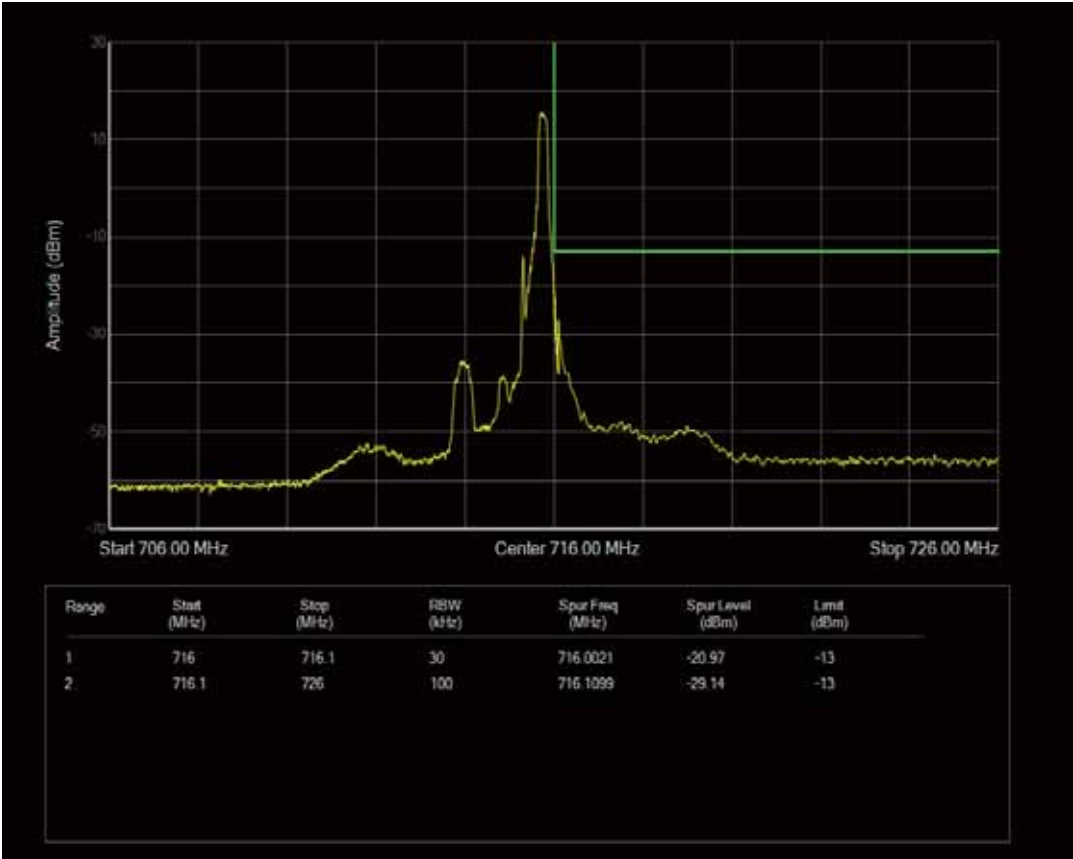
Band12 QAM16 BW=1.4MHz Channel=23017 RB Size=6 Position=#0



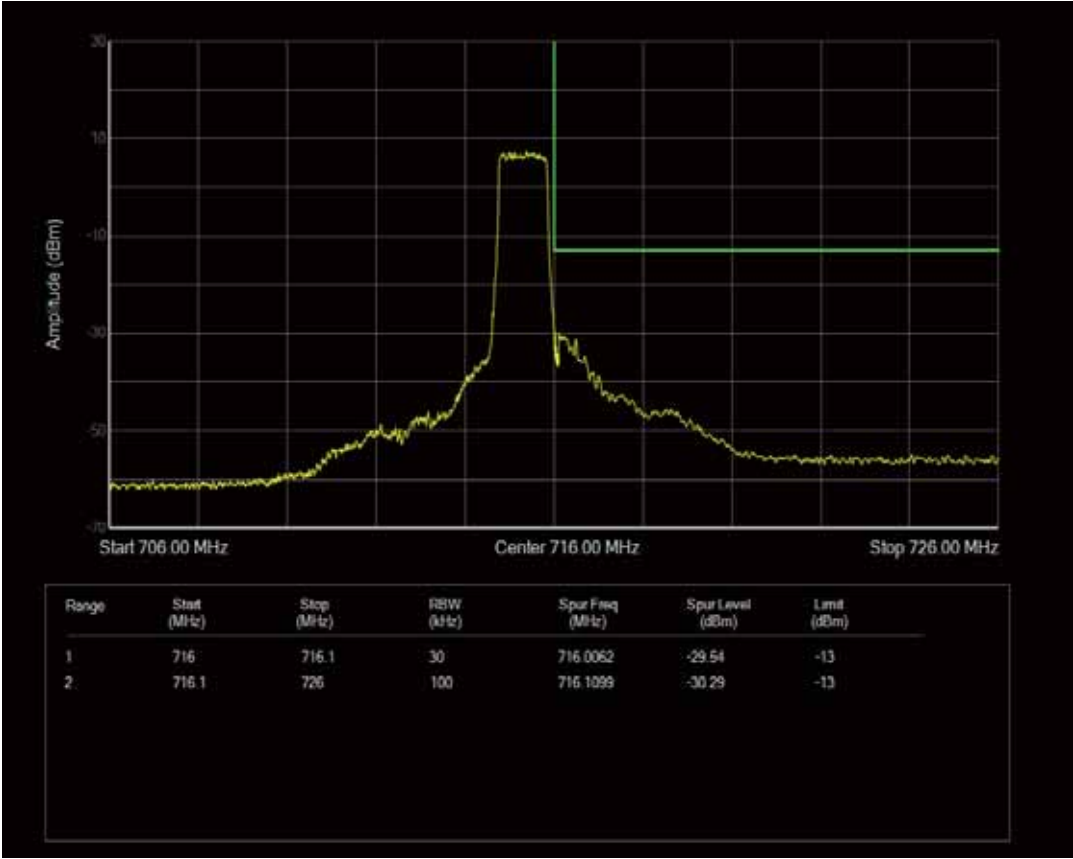
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0



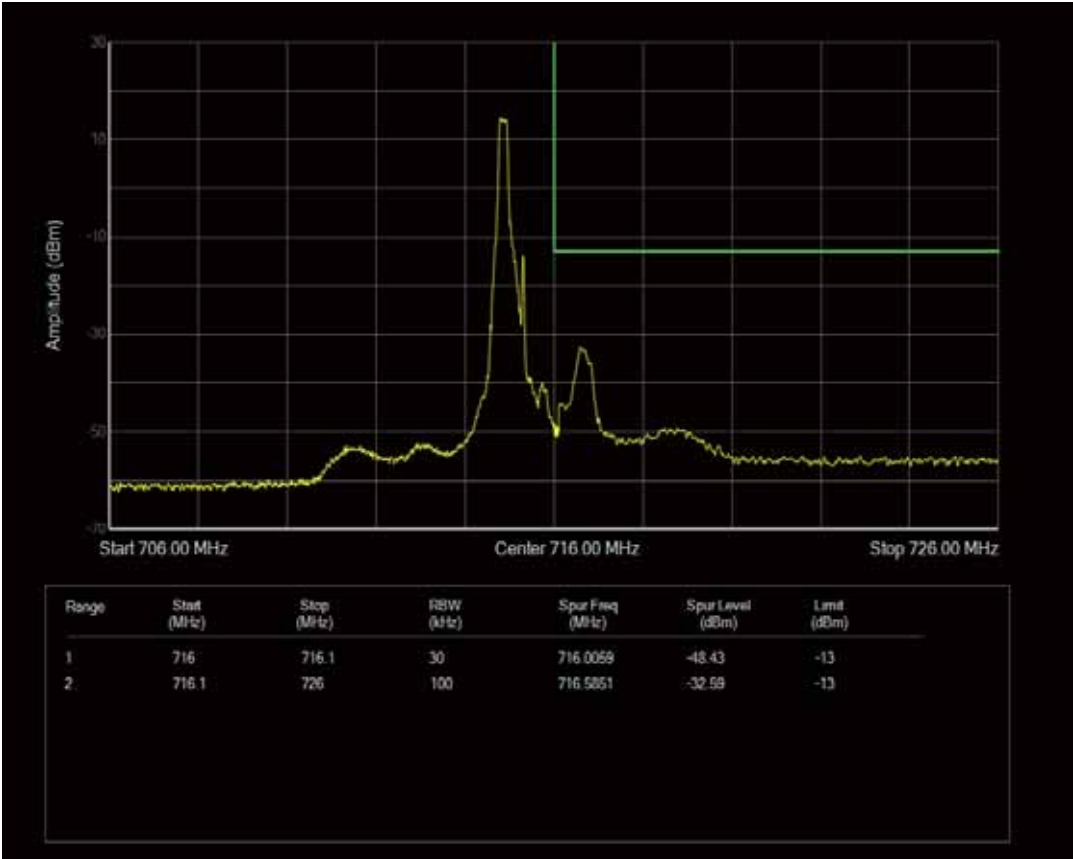
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



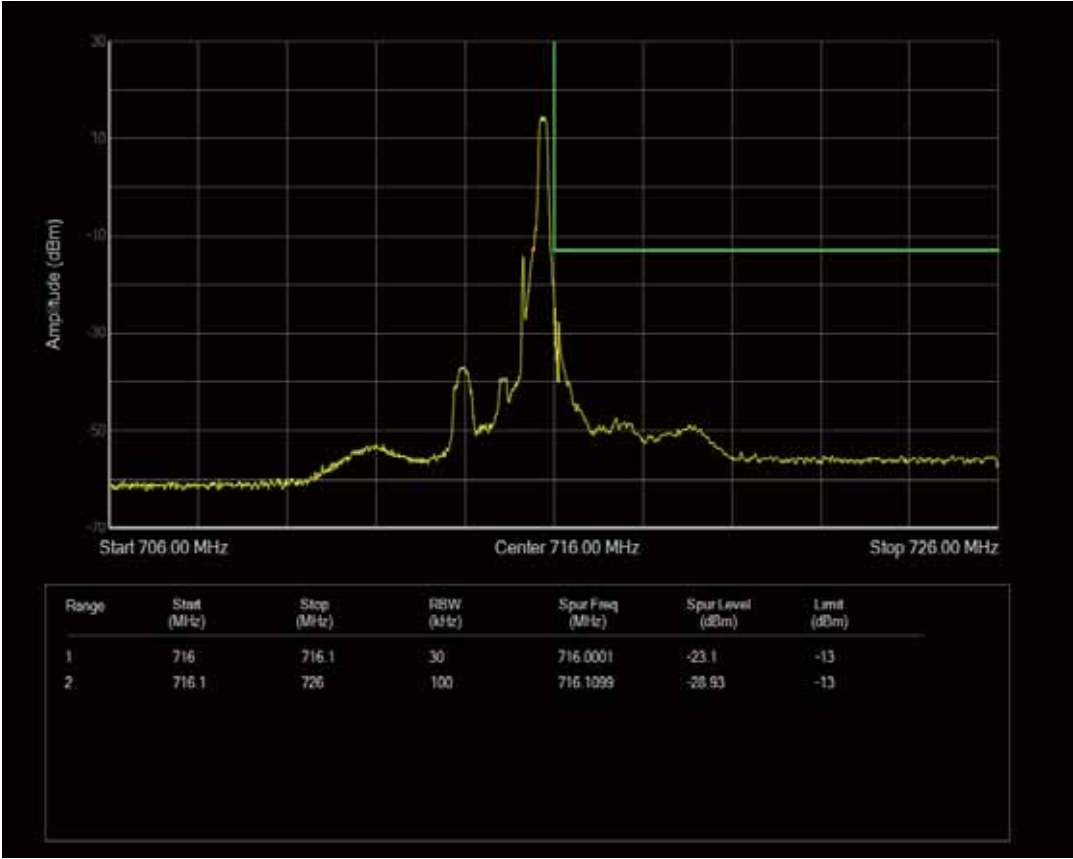
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0



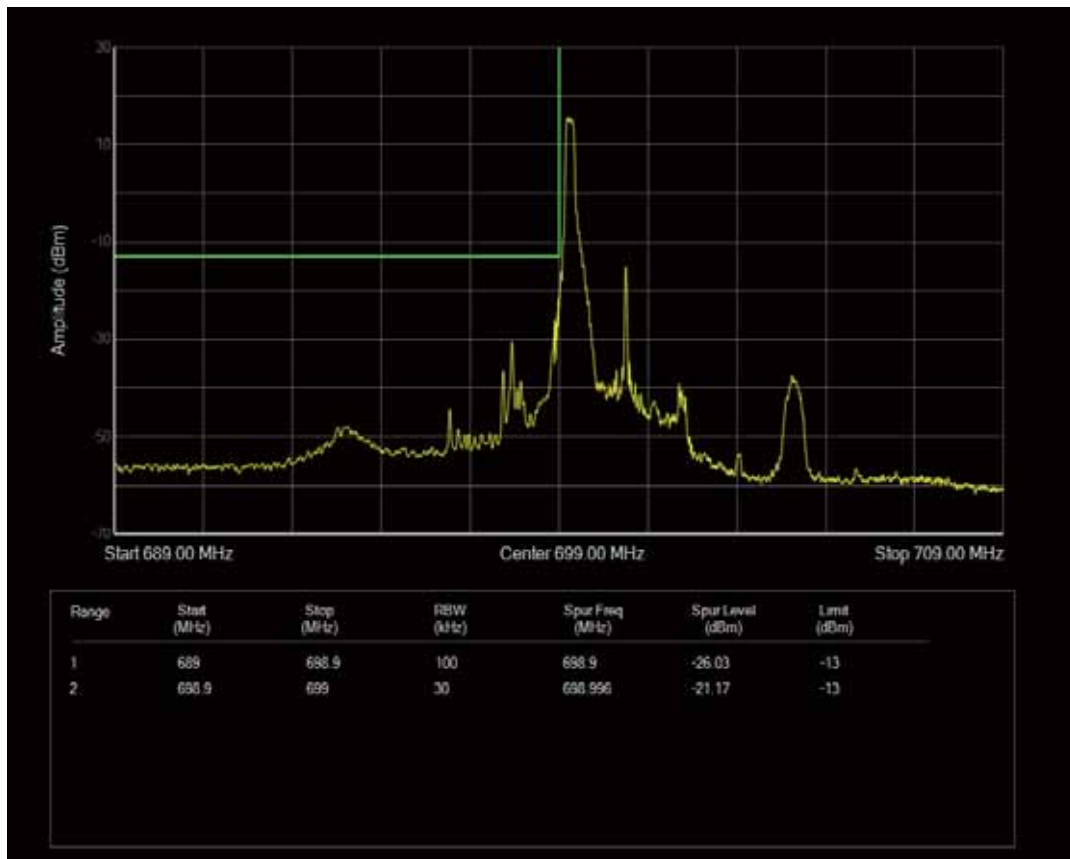
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#0



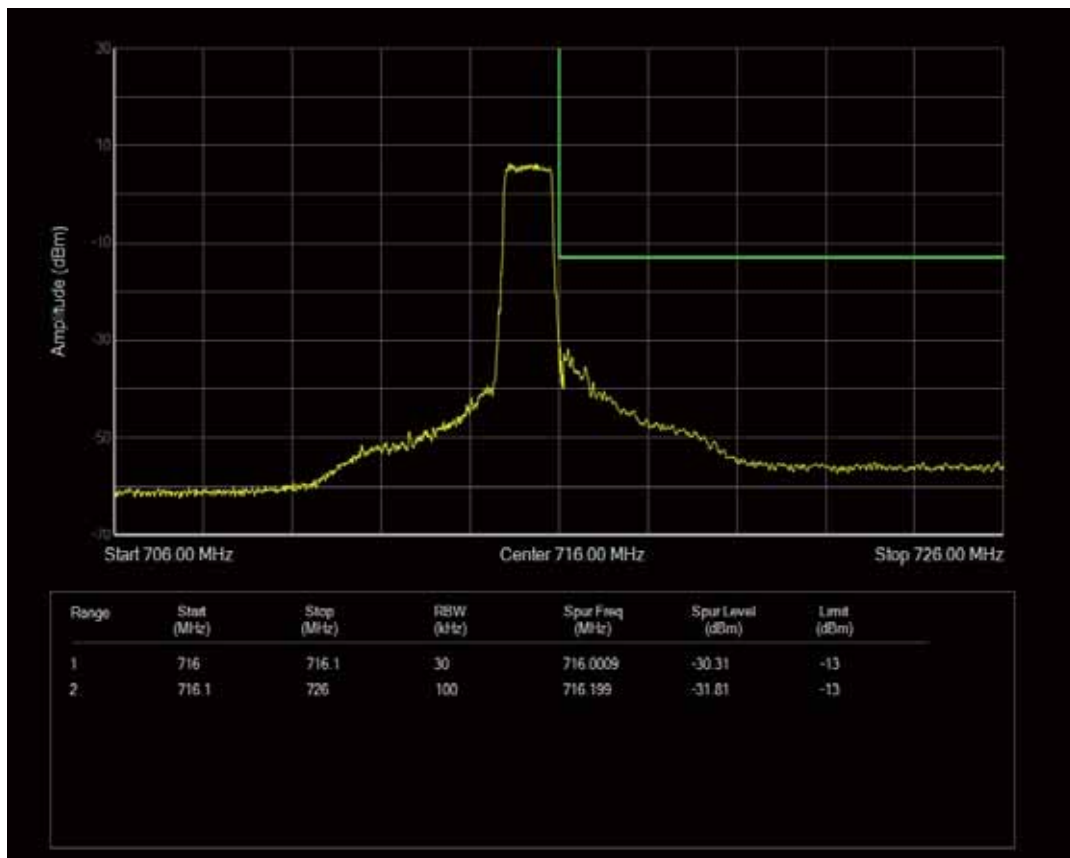
Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=1 Position=#Max



Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0



Band12 QAM16 BW=1.4MHz Channel=23173 RB Size=6 Position=#0



Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#Max