

1 Conducted output power

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	Power (dBm)	Verdict
Band12	1.4	23017	1	#0	QPSK	20.87	PASS
Band12	1.4	23017	1	#Mid	QPSK	22.04	PASS
Band12	1.4	23017	1	#Max	QPSK	22.00	PASS
Band12	1.4	23017	3	#0	QPSK	21.84	PASS
Band12	1.4	23017	3	#Mid	QPSK	21.85	PASS
Band12	1.4	23017	3	#Max	QPSK	21.87	PASS
Band12	1.4	23017	6	#0	QPSK	20.87	PASS
Band12	1.4	23017	1	#0	QAM16	21.10	PASS
Band12	1.4	23017	1	#Mid	QAM16	21.11	PASS
Band12	1.4	23017	1	#Max	QAM16	21.09	PASS
Band12	1.4	23017	3	#0	QAM16	21.10	PASS
Band12	1.4	23017	3	#Mid	QAM16	21.09	PASS
Band12	1.4	23017	3	#Max	QAM16	21.07	PASS
Band12	1.4	23017	6	#0	QAM16	20.05	PASS
Band12	1.4	23095	1	#0	QPSK	22.02	PASS
Band12	1.4	23095	1	#Mid	QPSK	22.01	PASS
Band12	1.4	23095	1	#Max	QPSK	22.00	PASS
Band12	1.4	23095	3	#0	QPSK	22.05	PASS
Band12	1.4	23095	3	#Mid	QPSK	22.07	PASS
Band12	1.4	23095	3	#Max	QPSK	22.04	PASS
Band12	1.4	23095	6	#0	QPSK	21.01	PASS
Band12	1.4	23095	1	#0	QAM16	21.26	PASS
Band12	1.4	23095	1	#Mid	QAM16	21.26	PASS
Band12	1.4	23095	1	#Max	QAM16	21.26	PASS
Band12	1.4	23095	3	#0	QAM16	21.22	PASS
Band12	1.4	23095	3	#Mid	QAM16	21.20	PASS
Band12	1.4	23095	3	#Max	QAM16	21.20	PASS
Band12	1.4	23095	6	#0	QAM16	20.16	PASS
Band12	1.4	23173	1	#0	QPSK	21.87	PASS
Band12	1.4	23173	1	#Mid	QPSK	21.85	PASS
Band12	1.4	23173	1	#Max	QPSK	21.90	PASS
Band12	1.4	23173	3	#0	QPSK	21.91	PASS
Band12	1.4	23173	3	#Mid	QPSK	21.92	PASS
Band12	1.4	23173	3	#Max	QPSK	21.93	PASS
Band12	1.4	23173	6	#0	QPSK	20.89	PASS
Band12	1.4	23173	1	#0	QAM16	20.76	PASS
Band12	1.4	23173	1	#Mid	QAM16	20.79	PASS
Band12	1.4	23173	1	#Max	QAM16	20.80	PASS
Band12	1.4	23173	3	#0	QAM16	21.01	PASS
Band12	1.4	23173	3	#Mid	QAM16	20.99	PASS
Band12	1.4	23173	3	#Max	QAM16	21.02	PASS

Band12	1.4	23173	6	#0	QAM16	20.01	PASS
Band12	3	23025	1	#0	QPSK	21.86	PASS
Band12	3	23025	1	#Mid	QPSK	21.91	PASS
Band12	3	23025	1	#Max	QPSK	21.95	PASS
Band12	3	23025	8	#0	QPSK	20.85	PASS
Band12	3	23025	8	#Mid	QPSK	20.89	PASS
Band12	3	23025	8	#Max	QPSK	20.91	PASS
Band12	3	23025	15	#0	QPSK	20.88	PASS
Band12	3	23025	1	#0	QAM16	21.08	PASS
Band12	3	23025	1	#Mid	QAM16	21.11	PASS
Band12	3	23025	1	#Max	QAM16	21.09	PASS
Band12	3	23025	8	#0	QAM16	19.86	PASS
Band12	3	23025	8	#Mid	QAM16	19.91	PASS
Band12	3	23025	8	#Max	QAM16	19.89	PASS
Band12	3	23025	15	#0	QAM16	19.86	PASS
Band12	3	23095	1	#0	QPSK	22.02	PASS
Band12	3	23095	1	#Mid	QPSK	22.08	PASS
Band12	3	23095	1	#Max	QPSK	22.02	PASS
Band12	3	23095	8	#0	QPSK	20.95	PASS
Band12	3	23095	8	#Mid	QPSK	21.00	PASS
Band12	3	23095	8	#Max	QPSK	20.96	PASS
Band12	3	23095	15	#0	QPSK	20.97	PASS
Band12	3	23095	1	#0	QAM16	20.91	PASS
Band12	3	23095	1	#Mid	QAM16	20.98	PASS
Band12	3	23095	1	#Max	QAM16	20.92	PASS
Band12	3	23095	8	#0	QAM16	20.00	PASS
Band12	3	23095	8	#Mid	QAM16	19.95	PASS
Band12	3	23095	8	#Max	QAM16	19.95	PASS
Band12	3	23095	15	#0	QAM16	20.06	PASS
Band12	3	23165	1	#0	QPSK	21.98	PASS
Band12	3	23165	1	#Mid	QPSK	21.90	PASS
Band12	3	23165	1	#Max	QPSK	21.91	PASS
Band12	3	23165	8	#0	QPSK	20.86	PASS
Band12	3	23165	8	#Mid	QPSK	20.83	PASS
Band12	3	23165	8	#Max	QPSK	20.82	PASS
Band12	3	23165	15	#0	QPSK	20.91	PASS
Band12	3	23165	1	#0	QAM16	21.36	PASS
Band12	3	23165	1	#Mid	QAM16	21.30	PASS
Band12	3	23165	1	#Max	QAM16	21.28	PASS
Band12	3	23165	8	#0	QAM16	19.92	PASS
Band12	3	23165	8	#Mid	QAM16	19.87	PASS
Band12	3	23165	8	#Max	QAM16	19.85	PASS
Band12	3	23165	15	#0	QAM16	19.89	PASS
Band12	5	23035	1	#0	QPSK	21.85	PASS

Band12	5	23035	1	#Mid	QPSK	21.94	PASS
Band12	5	23035	1	#Max	QPSK	22.00	PASS
Band12	5	23035	12	#0	QPSK	20.83	PASS
Band12	5	23035	12	#Mid	QPSK	20.92	PASS
Band12	5	23035	12	#Max	QPSK	20.94	PASS
Band12	5	23035	25	#0	QPSK	20.91	PASS
Band12	5	23035	1	#0	QAM16	21.22	PASS
Band12	5	23035	1	#Mid	QAM16	21.26	PASS
Band12	5	23035	1	#Max	QAM16	21.31	PASS
Band12	5	23035	12	#0	QAM16	19.87	PASS
Band12	5	23035	12	#Mid	QAM16	19.93	PASS
Band12	5	23035	12	#Max	QAM16	19.90	PASS
Band12	5	23035	25	#0	QAM16	19.88	PASS
Band12	5	23095	1	#0	QPSK	22.04	PASS
Band12	5	23095	1	#Mid	QPSK	22.12	PASS
Band12	5	23095	1	#Max	QPSK	22.09	PASS
Band12	5	23095	12	#0	QPSK	21.06	PASS
Band12	5	23095	12	#Mid	QPSK	20.97	PASS
Band12	5	23095	12	#Max	QPSK	21.04	PASS
Band12	5	23095	25	#0	QPSK	21.03	PASS
Band12	5	23095	1	#0	QAM16	21.56	PASS
Band12	5	23095	1	#Mid	QAM16	21.57	PASS
Band12	5	23095	1	#Max	QAM16	21.55	PASS
Band12	5	23095	12	#0	QAM16	20.04	PASS
Band12	5	23095	12	#Mid	QAM16	19.99	PASS
Band12	5	23095	12	#Max	QAM16	19.97	PASS
Band12	5	23095	25	#0	QAM16	20.03	PASS
Band12	5	23155	1	#0	QPSK	22.03	PASS
Band12	5	23155	1	#Mid	QPSK	21.99	PASS
Band12	5	23155	1	#Max	QPSK	21.88	PASS
Band12	5	23155	12	#0	QPSK	20.97	PASS
Band12	5	23155	12	#Mid	QPSK	20.92	PASS
Band12	5	23155	12	#Max	QPSK	20.81	PASS
Band12	5	23155	25	#0	QPSK	20.91	PASS
Band12	5	23155	1	#0	QAM16	21.45	PASS
Band12	5	23155	1	#Mid	QAM16	21.40	PASS
Band12	5	23155	1	#Max	QAM16	21.45	PASS
Band12	5	23155	12	#0	QAM16	19.86	PASS
Band12	5	23155	12	#Mid	QAM16	19.85	PASS
Band12	5	23155	12	#Max	QAM16	19.72	PASS
Band12	5	23155	25	#0	QAM16	19.93	PASS
Band12	10	23060	1	#0	QPSK	21.90	PASS
Band12	10	23060	1	#Mid	QPSK	22.00	PASS
Band12	10	23060	1	#Max	QPSK	22.07	PASS

Band12	10	23060	25	#0	QPSK	20.94	PASS
Band12	10	23060	25	#Mid	QPSK	20.95	PASS
Band12	10	23060	25	#Max	QPSK	20.98	PASS
Band12	10	23060	50	#0	QPSK	21.01	PASS
Band12	10	23060	1	#0	QAM16	21.34	PASS
Band12	10	23060	1	#Mid	QAM16	21.42	PASS
Band12	10	23060	1	#Max	QAM16	21.49	PASS
Band12	10	23060	25	#0	QAM16	19.96	PASS
Band12	10	23060	25	#Mid	QAM16	20.02	PASS
Band12	10	23060	25	#Max	QAM16	20.03	PASS
Band12	10	23060	50	#0	QAM16	19.99	PASS
Band12	10	23095	1	#0	QPSK	21.94	PASS
Band12	10	23095	1	#Mid	QPSK	22.05	PASS
Band12	10	23095	1	#Max	QPSK	21.98	PASS
Band12	10	23095	25	#0	QPSK	21.05	PASS
Band12	10	23095	25	#Mid	QPSK	21.01	PASS
Band12	10	23095	25	#Max	QPSK	21.06	PASS
Band12	10	23095	50	#0	QPSK	21.11	PASS
Band12	10	23095	1	#0	QAM16	21.16	PASS
Band12	10	23095	1	#Mid	QAM16	21.27	PASS
Band12	10	23095	1	#Max	QAM16	21.15	PASS
Band12	10	23095	25	#0	QAM16	20.03	PASS
Band12	10	23095	25	#Mid	QAM16	19.99	PASS
Band12	10	23095	25	#Max	QAM16	20.11	PASS
Band12	10	23095	50	#0	QAM16	20.16	PASS
Band12	10	23130	1	#0	QPSK	22.02	PASS
Band12	10	23130	1	#Mid	QPSK	22.08	PASS
Band12	10	23130	1	#Max	QPSK	21.91	PASS
Band12	10	23130	25	#0	QPSK	20.93	PASS
Band12	10	23130	25	#Mid	QPSK	20.97	PASS
Band12	10	23130	25	#Max	QPSK	20.90	PASS
Band12	10	23130	50	#0	QPSK	20.97	PASS
Band12	10	23130	1	#0	QAM16	20.89	PASS
Band12	10	23130	1	#Mid	QAM16	20.96	PASS
Band12	10	23130	1	#Max	QAM16	20.79	PASS
Band12	10	23130	25	#0	QAM16	19.94	PASS
Band12	10	23130	25	#Mid	QAM16	19.99	PASS
Band12	10	23130	25	#Max	QAM16	19.87	PASS
Band12	10	23130	50	#0	QAM16	19.91	PASS
Band17	5	23755	1	#0	QPSK	22.57	PASS
Band17	5	23755	1	#Mid	QPSK	22.76	PASS
Band17	5	23755	1	#Max	QPSK	22.71	PASS
Band17	5	23755	12	#0	QPSK	21.58	PASS
Band17	5	23755	12	#Mid	QPSK	21.84	PASS

Band17	5	23755	12	#Max	QPSK	21.81	PASS
Band17	5	23755	25	#0	QPSK	21.73	PASS
Band17	5	23755	1	#0	QAM16	22.25	PASS
Band17	5	23755	1	#Mid	QAM16	22.44	PASS
Band17	5	23755	1	#Max	QAM16	22.31	PASS
Band17	5	23755	12	#0	QAM16	20.64	PASS
Band17	5	23755	12	#Mid	QAM16	20.86	PASS
Band17	5	23755	12	#Max	QAM16	20.82	PASS
Band17	5	23755	25	#0	QAM16	20.74	PASS
Band17	5	23790	1	#0	QPSK	22.65	PASS
Band17	5	23790	1	#Mid	QPSK	22.70	PASS
Band17	5	23790	1	#Max	QPSK	22.66	PASS
Band17	5	23790	12	#0	QPSK	21.75	PASS
Band17	5	23790	12	#Mid	QPSK	21.79	PASS
Band17	5	23790	12	#Max	QPSK	21.57	PASS
Band17	5	23790	25	#0	QPSK	21.66	PASS
Band17	5	23790	1	#0	QAM16	22.12	PASS
Band17	5	23790	1	#Mid	QAM16	22.13	PASS
Band17	5	23790	1	#Max	QAM16	21.99	PASS
Band17	5	23790	12	#0	QAM16	20.71	PASS
Band17	5	23790	12	#Mid	QAM16	20.80	PASS
Band17	5	23790	12	#Max	QAM16	20.59	PASS
Band17	5	23790	25	#0	QAM16	20.75	PASS
Band17	5	23825	1	#0	QPSK	22.64	PASS
Band17	5	23825	1	#Mid	QPSK	22.68	PASS
Band17	5	23825	1	#Max	QPSK	22.63	PASS
Band17	5	23825	12	#0	QPSK	21.79	PASS
Band17	5	23825	12	#Mid	QPSK	21.70	PASS
Band17	5	23825	12	#Max	QPSK	21.73	PASS
Band17	5	23825	25	#0	QPSK	21.74	PASS
Band17	5	23825	1	#0	QAM16	22.00	PASS
Band17	5	23825	1	#Mid	QAM16	22.07	PASS
Band17	5	23825	1	#Max	QAM16	21.98	PASS
Band17	5	23825	12	#0	QAM16	20.88	PASS
Band17	5	23825	12	#Mid	QAM16	20.88	PASS
Band17	5	23825	12	#Max	QAM16	20.87	PASS
Band17	5	23825	25	#0	QAM16	20.85	PASS
Band17	10	23780	1	#0	QPSK	22.69	PASS
Band17	10	23780	1	#Mid	QPSK	22.75	PASS
Band17	10	23780	1	#Max	QPSK	22.73	PASS
Band17	10	23780	25	#0	QPSK	21.55	PASS
Band17	10	23780	25	#Mid	QPSK	21.82	PASS
Band17	10	23780	25	#Max	QPSK	21.53	PASS
Band17	10	23780	50	#0	QPSK	21.62	PASS

Band17	10	23780	1	#0	QAM16	22.23	PASS
Band17	10	23780	1	#Mid	QAM16	22.26	PASS
Band17	10	23780	1	#Max	QAM16	22.20	PASS
Band17	10	23780	25	#0	QAM16	20.62	PASS
Band17	10	23780	25	#Mid	QAM16	20.88	PASS
Band17	10	23780	25	#Max	QAM16	20.65	PASS
Band17	10	23780	50	#0	QAM16	20.62	PASS
Band17	10	23790	1	#0	QPSK	22.71	PASS
Band17	10	23790	1	#Mid	QPSK	22.77	PASS
Band17	10	23790	1	#Max	QPSK	22.71	PASS
Band17	10	23790	25	#0	QPSK	21.59	PASS
Band17	10	23790	25	#Mid	QPSK	21.75	PASS
Band17	10	23790	25	#Max	QPSK	21.49	PASS
Band17	10	23790	50	#0	QPSK	21.62	PASS
Band17	10	23790	1	#0	QAM16	21.96	PASS
Band17	10	23790	1	#Mid	QAM16	21.99	PASS
Band17	10	23790	1	#Max	QAM16	21.94	PASS
Band17	10	23790	25	#0	QAM16	20.68	PASS
Band17	10	23790	25	#Mid	QAM16	20.90	PASS
Band17	10	23790	25	#Max	QAM16	20.63	PASS
Band17	10	23790	50	#0	QAM16	20.70	PASS
Band17	10	23800	1	#0	QPSK	22.78	PASS
Band17	10	23800	1	#Mid	QPSK	22.84	PASS
Band17	10	23800	1	#Max	QPSK	22.76	PASS
Band17	10	23800	25	#0	QPSK	21.69	PASS
Band17	10	23800	25	#Mid	QPSK	21.74	PASS
Band17	10	23800	25	#Max	QPSK	21.58	PASS
Band17	10	23800	50	#0	QPSK	21.71	PASS
Band17	10	23800	1	#0	QAM16	21.72	PASS
Band17	10	23800	1	#Mid	QAM16	21.73	PASS
Band17	10	23800	1	#Max	QAM16	21.63	PASS
Band17	10	23800	25	#0	QAM16	20.83	PASS
Band17	10	23800	25	#Mid	QAM16	20.89	PASS
Band17	10	23800	25	#Max	QAM16	20.71	PASS
Band17	10	23800	50	#0	QAM16	20.78	PASS
Band2	1.4	18607	1	#0	QPSK	20.64	PASS
Band2	1.4	18607	1	#Mid	QPSK	21.73	PASS
Band2	1.4	18607	1	#Max	QPSK	21.75	PASS
Band2	1.4	18607	3	#0	QPSK	21.64	PASS
Band2	1.4	18607	3	#Mid	QPSK	21.64	PASS
Band2	1.4	18607	3	#Max	QPSK	21.63	PASS
Band2	1.4	18607	6	#0	QPSK	20.60	PASS
Band2	1.4	18607	1	#0	QAM16	20.83	PASS
Band2	1.4	18607	1	#Mid	QAM16	20.83	PASS

Band2	1.4	18607	1	#Max	QAM16	20.84	PASS
Band2	1.4	18607	3	#0	QAM16	20.82	PASS
Band2	1.4	18607	3	#Mid	QAM16	20.83	PASS
Band2	1.4	18607	3	#Max	QAM16	20.78	PASS
Band2	1.4	18607	6	#0	QAM16	19.82	PASS
Band2	1.4	18900	1	#0	QPSK	21.79	PASS
Band2	1.4	18900	1	#Mid	QPSK	21.77	PASS
Band2	1.4	18900	1	#Max	QPSK	21.76	PASS
Band2	1.4	18900	3	#0	QPSK	21.84	PASS
Band2	1.4	18900	3	#Mid	QPSK	21.86	PASS
Band2	1.4	18900	3	#Max	QPSK	21.85	PASS
Band2	1.4	18900	6	#0	QPSK	20.75	PASS
Band2	1.4	18900	1	#0	QAM16	21.04	PASS
Band2	1.4	18900	1	#Mid	QAM16	21.06	PASS
Band2	1.4	18900	1	#Max	QAM16	21.05	PASS
Band2	1.4	18900	3	#0	QAM16	20.97	PASS
Band2	1.4	18900	3	#Mid	QAM16	20.95	PASS
Band2	1.4	18900	3	#Max	QAM16	20.97	PASS
Band2	1.4	18900	6	#0	QAM16	19.92	PASS
Band2	1.4	19193	1	#0	QPSK	21.74	PASS
Band2	1.4	19193	1	#Mid	QPSK	21.71	PASS
Band2	1.4	19193	1	#Max	QPSK	21.69	PASS
Band2	1.4	19193	3	#0	QPSK	21.80	PASS
Band2	1.4	19193	3	#Mid	QPSK	21.79	PASS
Band2	1.4	19193	3	#Max	QPSK	21.76	PASS
Band2	1.4	19193	6	#0	QPSK	20.72	PASS
Band2	1.4	19193	1	#0	QAM16	20.61	PASS
Band2	1.4	19193	1	#Mid	QAM16	20.66	PASS
Band2	1.4	19193	1	#Max	QAM16	20.65	PASS
Band2	1.4	19193	3	#0	QAM16	20.86	PASS
Band2	1.4	19193	3	#Mid	QAM16	20.88	PASS
Band2	1.4	19193	3	#Max	QAM16	20.88	PASS
Band2	1.4	19193	6	#0	QAM16	19.86	PASS
Band2	3	18615	1	#0	QPSK	21.63	PASS
Band2	3	18615	1	#Mid	QPSK	21.67	PASS
Band2	3	18615	1	#Max	QPSK	21.65	PASS
Band2	3	18615	8	#0	QPSK	20.64	PASS
Band2	3	18615	8	#Mid	QPSK	20.61	PASS
Band2	3	18615	8	#Max	QPSK	20.64	PASS
Band2	3	18615	15	#0	QPSK	20.61	PASS
Band2	3	18615	1	#0	QAM16	20.88	PASS
Band2	3	18615	1	#Mid	QAM16	20.89	PASS
Band2	3	18615	1	#Max	QAM16	20.84	PASS
Band2	3	18615	8	#0	QAM16	19.66	PASS

Band2	3	18615	8	#Mid	QAM16	19.61	PASS
Band2	3	18615	8	#Max	QAM16	19.62	PASS
Band2	3	18615	15	#0	QAM16	19.53	PASS
Band2	3	18900	1	#0	QPSK	21.84	PASS
Band2	3	18900	1	#Mid	QPSK	21.88	PASS
Band2	3	18900	1	#Max	QPSK	21.85	PASS
Band2	3	18900	8	#0	QPSK	20.75	PASS
Band2	3	18900	8	#Mid	QPSK	20.73	PASS
Band2	3	18900	8	#Max	QPSK	20.73	PASS
Band2	3	18900	15	#0	QPSK	20.74	PASS
Band2	3	18900	1	#0	QAM16	20.79	PASS
Band2	3	18900	1	#Mid	QAM16	20.76	PASS
Band2	3	18900	1	#Max	QAM16	20.71	PASS
Band2	3	18900	8	#0	QAM16	19.79	PASS
Band2	3	18900	8	#Mid	QAM16	19.74	PASS
Band2	3	18900	8	#Max	QAM16	19.74	PASS
Band2	3	18900	15	#0	QAM16	19.79	PASS
Band2	3	19185	1	#0	QPSK	21.73	PASS
Band2	3	19185	1	#Mid	QPSK	21.74	PASS
Band2	3	19185	1	#Max	QPSK	21.72	PASS
Band2	3	19185	8	#0	QPSK	20.67	PASS
Band2	3	19185	8	#Mid	QPSK	20.68	PASS
Band2	3	19185	8	#Max	QPSK	20.67	PASS
Band2	3	19185	15	#0	QPSK	20.69	PASS
Band2	3	19185	1	#0	QAM16	21.17	PASS
Band2	3	19185	1	#Mid	QAM16	21.21	PASS
Band2	3	19185	1	#Max	QAM16	21.16	PASS
Band2	3	19185	8	#0	QAM16	19.73	PASS
Band2	3	19185	8	#Mid	QAM16	19.75	PASS
Band2	3	19185	8	#Max	QAM16	19.71	PASS
Band2	3	19185	15	#0	QAM16	19.73	PASS
Band2	5	18625	1	#0	QPSK	21.65	PASS
Band2	5	18625	1	#Mid	QPSK	21.70	PASS
Band2	5	18625	1	#Max	QPSK	21.65	PASS
Band2	5	18625	12	#0	QPSK	20.67	PASS
Band2	5	18625	12	#Mid	QPSK	20.63	PASS
Band2	5	18625	12	#Max	QPSK	20.61	PASS
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Band2	5	18625	1	#Max	QAM16	21.00	PASS
Band2	5	18625	12	#0	QAM16	19.67	PASS
Band2	5	18625	12	#Mid	QAM16	19.62	PASS
Band2	5	18625	12	#Max	QAM16	19.57	PASS

Band2	5	18625	25	#0	QAM16	19.62	PASS
Band2	5	18900	1	#0	QPSK	21.88	PASS
Band2	5	18900	1	#Mid	QPSK	21.88	PASS
Band2	5	18900	1	#Max	QPSK	21.80	PASS
Band2	5	18900	12	#0	QPSK	20.82	PASS
Band2	5	18900	12	#Mid	QPSK	20.77	PASS
Band2	5	18900	12	#Max	QPSK	20.64	PASS
Band2	5	18900	25	#0	QPSK	20.73	PASS
Band2	5	18900	1	#0	QAM16	21.42	PASS
Band2	5	18900	1	#Mid	QAM16	21.39	PASS
Band2	5	18900	1	#Max	QAM16	21.34	PASS
Band2	5	18900	12	#0	QAM16	19.84	PASS
Band2	5	18900	12	#Mid	QAM16	19.73	PASS
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Band2	5	19175	1	#Max	QPSK	21.67	PASS
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Band2	5	19175	1	#0	QAM16	21.16	PASS
Band2	5	19175	1	#Mid	QAM16	21.14	PASS
Band2	5	19175	1	#Max	QAM16	21.18	PASS
Band2	5	19175	12	#0	QAM16	19.70	PASS
Band2	5	19175	12	#Mid	QAM16	19.60	PASS
Band2	5	19175	12	#Max	QAM16	19.60	PASS
Band2	5	19175	25	#0	QAM16	19.74	PASS
Band2	10	18650	1	#0	QPSK	21.66	PASS
Band2	10	18650	1	#Mid	QPSK	21.69	PASS
Band2	10	18650	1	#Max	QPSK	21.72	PASS
Band2	10	18650	25	#0	QPSK	20.67	PASS
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Band2	10	18650	25	#Max	QAM16	19.74	PASS
Band2	10	18650	50	#0	QAM16	19.73	PASS
Band2	10	18900	1	#0	QPSK	21.65	PASS

Band2	10	18900	1	#Mid	QPSK	21.46	PASS
Band2	10	18900	1	#Max	QPSK	21.38	PASS
Band2	10	18900	25	#0	QPSK	20.84	PASS
Band2	10	18900	25	#Mid	QPSK	20.73	PASS
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Band2	10	18900	25	#0	QAM16	19.82	PASS
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Band2	10	18900	25	#Max	QAM16	19.70	PASS
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Band2	15	18675	1	#Max	QPSK	21.14	PASS
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Band2	15	18675	36	#Max	QPSK	20.77	PASS
Band2	15	18675	75	#0	QPSK	20.67	PASS
Band2	15	18675	1	#0	QAM16	20.23	PASS
Band2	15	18675	1	#Mid	QAM16	20.31	PASS
Band2	15	18675	1	#Max	QAM16	20.25	PASS
Band2	15	18675	36	#0	QAM16	19.58	PASS
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Band2	15	18675	75	#0	QAM16	19.70	PASS
Band2	15	18900	1	#0	QPSK	21.20	PASS
Band2	15	18900	1	#Mid	QPSK	21.31	PASS
Band2	15	18900	1	#Max	QPSK	21.23	PASS

Band2	15	18900	36	#0	QPSK	20.83	PASS
Band2	15	18900	36	#Mid	QPSK	20.72	PASS
Band2	15	18900	36	#Max	QPSK	20.71	PASS
Band2	15	18900	75	#0	QPSK	20.73	PASS
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Band2	15	18900	75	#0	QAM16	19.74	PASS
Band2	15	19125	1	#0	QPSK	21.20	PASS
Band2	15	19125	1	#Mid	QPSK	21.12	PASS
Band2	15	19125	1	#Max	QPSK	21.10	PASS
Band2	15	19125	36	#0	QPSK	20.68	PASS
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Band2	15	19125	36	#Max	QPSK	20.54	PASS
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Band2	20	18700	1	#Mid	QPSK	21.17	PASS
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Band2	20	18700	50	#0	QPSK	20.57	PASS
Band2	20	18700	50	#Mid	QPSK	20.70	PASS
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Band2	20	18700	50	#0	QAM16	19.54	PASS
Band2	20	18700	50	#Mid	QAM16	19.64	PASS
Band2	20	18700	50	#Max	QAM16	19.86	PASS
Band2	20	18700	100	#0	QAM16	19.71	PASS
Band2	20	18900	1	#0	QPSK	21.19	PASS
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Band2	20	18900	1	#Max	QPSK	21.14	PASS
Band2	20	18900	50	#0	QPSK	20.92	PASS
Band2	20	18900	50	#Mid	QPSK	20.78	PASS

Band2	20	18900	50	#Max	QPSK	20.76	PASS
Band2	20	18900	100	#0	QPSK	20.85	PASS
Band2	20	18900	1	#0	QAM16	20.49	PASS
Band2	20	18900	1	#Mid	QAM16	20.61	PASS
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Band2	20	19100	50	#Mid	QAM16	19.74	PASS
Band2	20	19100	50	#Max	QAM16	19.51	PASS
Band2	20	19100	100	#0	QAM16	19.51	PASS
Band25	1.4	26047	1	#0	QPSK	21.73	PASS
Band25	1.4	26047	1	#Mid	QPSK	22.69	PASS
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Band25	1.4	26047	1	#0	QAM16	21.76	PASS
Band25	1.4	26047	1	#Mid	QAM16	21.89	PASS
Band25	1.4	26047	1	#Max	QAM16	21.80	PASS
Band25	1.4	26047	3	#0	QAM16	21.91	PASS
Band25	1.4	26047	3	#Mid	QAM16	21.92	PASS
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Band25	1.4	26365	3	#0	QPSK	22.68	PASS
Band25	1.4	26365	3	#Mid	QPSK	22.66	PASS
Band25	1.4	26365	3	#Max	QPSK	22.66	PASS
Band25	1.4	26365	6	#0	QPSK	21.66	PASS

Band25	1.4	26365	1	#0	QAM16	21.77	PASS
Band25	1.4	26365	1	#Mid	QAM16	21.77	PASS
Band25	1.4	26365	1	#Max	QAM16	21.73	PASS
Band25	1.4	26365	3	#0	QAM16	21.87	PASS
Band25	1.4	26365	3	#Mid	QAM16	21.96	PASS
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Band25	1.4	26683	6	#0	QPSK	21.56	PASS
Band25	1.4	26683	1	#0	QAM16	21.23	PASS
Band25	1.4	26683	1	#Mid	QAM16	21.35	PASS
Band25	1.4	26683	1	#Max	QAM16	21.27	PASS
Band25	1.4	26683	3	#0	QAM16	21.60	PASS
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Band25	1.4	26683	3	#Max	QAM16	21.59	PASS
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Band25	3	26055	1	#Max	QPSK	22.43	PASS
Band25	3	26055	8	#0	QPSK	21.60	PASS
Band25	3	26055	8	#Mid	QPSK	21.70	PASS
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Band25	3	26365	15	#0	QPSK	21.56	PASS
Band25	3	26365	1	#0	QAM16	21.55	PASS
Band25	3	26365	1	#Mid	QAM16	21.66	PASS

Band25	3	26365	1	#Max	QAM16	21.59	PASS
Band25	3	26365	8	#0	QAM16	20.60	PASS
Band25	3	26365	8	#Mid	QAM16	20.61	PASS
Band25	3	26365	8	#Max	QAM16	20.59	PASS
Band25	3	26365	15	#0	QAM16	20.53	PASS
Band25	3	26675	1	#0	QPSK	22.32	PASS
Band25	3	26675	1	#Mid	QPSK	22.40	PASS
Band25	3	26675	1	#Max	QPSK	22.30	PASS
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Band25	3	26675	1	#0	QAM16	21.12	PASS
Band25	3	26675	1	#Mid	QAM16	21.23	PASS
Band25	3	26675	1	#Max	QAM16	21.12	PASS
Band25	3	26675	8	#0	QAM16	20.44	PASS
Band25	3	26675	8	#Mid	QAM16	20.44	PASS
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Band25	5	26365	1	#Max	QPSK	22.59	PASS
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Band25	5	26365	12	#Max	QPSK	21.62	PASS
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Band25	5	26365	1	#0	QAM16	21.92	PASS
Band25	5	26365	1	#Mid	QAM16	22.04	PASS
Band25	5	26365	1	#Max	QAM16	21.94	PASS
Band25	5	26365	12	#0	QAM16	20.60	PASS

Band25	5	26365	12	#Mid	QAM16	20.76	PASS
Band25	5	26365	12	#Max	QAM16	20.69	PASS
Band25	5	26365	25	#0	QAM16	20.58	PASS
Band25	5	26665	1	#0	QPSK	22.50	PASS
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Band25	10	26090	50	#0	QAM16	20.74	PASS
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Band25	10	26365	25	#0	QAM16	20.61	PASS
Band25	10	26365	25	#Mid	QAM16	20.68	PASS
Band25	10	26365	25	#Max	QAM16	20.62	PASS

Band25	10	26365	50	#0	QAM16	20.64	PASS
Band25	10	26640	1	#0	QPSK	22.60	PASS
Band25	10	26640	1	#Mid	QPSK	22.61	PASS
Band25	10	26640	1	#Max	QPSK	22.58	PASS
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Band25	10	26640	25	#Mid	QPSK	21.53	PASS
Band25	10	26640	25	#Max	QPSK	21.25	PASS
Band25	10	26640	50	#0	QPSK	21.44	PASS
Band25	10	26640	1	#0	QAM16	21.47	PASS
Band25	10	26640	1	#Mid	QAM16	21.45	PASS
Band25	10	26640	1	#Max	QAM16	21.40	PASS
Band25	10	26640	25	#0	QAM16	20.49	PASS
Band25	10	26640	25	#Mid	QAM16	20.41	PASS
Band25	10	26640	25	#Max	QAM16	20.29	PASS
Band25	10	26640	50	#0	QAM16	20.41	PASS
Band25	15	26115	1	#0	QPSK	22.62	PASS
Band25	15	26115	1	#Mid	QPSK	22.79	PASS
Band25	15	26115	1	#Max	QPSK	22.64	PASS
Band25	15	26115	36	#0	QPSK	21.75	PASS
Band25	15	26115	36	#Mid	QPSK	21.78	PASS
Band25	15	26115	36	#Max	QPSK	21.72	PASS
Band25	15	26115	75	#0	QPSK	21.71	PASS
Band25	15	26115	1	#0	QAM16	22.11	PASS
Band25	15	26115	1	#Mid	QAM16	22.23	PASS
Band25	15	26115	1	#Max	QAM16	22.16	PASS
Band25	15	26115	36	#0	QAM16	20.76	PASS
Band25	15	26115	36	#Mid	QAM16	20.79	PASS
Band25	15	26115	36	#Max	QAM16	20.77	PASS
Band25	15	26115	75	#0	QAM16	20.74	PASS
Band25	15	26365	1	#0	QPSK	22.65	PASS
Band25	15	26365	1	#Mid	QPSK	22.69	PASS
Band25	15	26365	1	#Max	QPSK	22.57	PASS
Band25	15	26365	36	#0	QPSK	21.54	PASS
Band25	15	26365	36	#Mid	QPSK	21.62	PASS
Band25	15	26365	36	#Max	QPSK	21.55	PASS
Band25	15	26365	75	#0	QPSK	21.58	PASS
Band25	15	26365	1	#0	QAM16	21.77	PASS
Band25	15	26365	1	#Mid	QAM16	21.83	PASS
Band25	15	26365	1	#Max	QAM16	21.75	PASS
Band25	15	26365	36	#0	QAM16	20.67	PASS
Band25	15	26365	36	#Mid	QAM16	20.66	PASS
Band25	15	26365	36	#Max	QAM16	20.52	PASS
Band25	15	26365	75	#0	QAM16	20.57	PASS
Band25	15	26615	1	#0	QPSK	22.52	PASS

Band25	15	26615	1	#Mid	QPSK	22.54	PASS
Band25	15	26615	1	#Max	QPSK	22.28	PASS
Band25	15	26615	36	#0	QPSK	21.28	PASS
Band25	15	26615	36	#Mid	QPSK	21.21	PASS
Band25	15	26615	36	#Max	QPSK	21.22	PASS
Band25	15	26615	75	#0	QPSK	21.00	PASS
Band25	15	26615	1	#0	QAM16	21.30	PASS
Band25	15	26615	1	#Mid	QAM16	21.53	PASS
Band25	15	26615	1	#Max	QAM16	21.17	PASS
Band25	15	26615	36	#0	QAM16	20.04	PASS
Band25	15	26615	36	#Mid	QAM16	20.18	PASS
Band25	15	26615	36	#Max	QAM16	20.02	PASS
Band25	15	26615	75	#0	QAM16	20.20	PASS
Band25	20	26140	1	#0	QPSK	22.63	PASS
Band25	20	26140	1	#Mid	QPSK	22.85	PASS
Band25	20	26140	1	#Max	QPSK	22.65	PASS
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Band25	20	26140	50	#Mid	QPSK	21.78	PASS
Band25	20	26140	50	#Max	QPSK	21.80	PASS
Band25	20	26140	100	#0	QPSK	21.76	PASS
Band25	20	26140	1	#0	QAM16	21.76	PASS
Band25	20	26140	1	#Mid	QAM16	22.01	PASS
Band25	20	26140	1	#Max	QAM16	21.82	PASS
Band25	20	26140	50	#0	QAM16	20.79	PASS
Band25	20	26140	50	#Mid	QAM16	20.73	PASS
Band25	20	26140	50	#Max	QAM16	20.72	PASS
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Band25	20	26365	1	#0	QPSK	22.37	PASS
Band25	20	26365	1	#Mid	QPSK	22.40	PASS
Band25	20	26365	1	#Max	QPSK	22.24	PASS
Band25	20	26365	50	#0	QPSK	21.16	PASS
Band25	20	26365	50	#Mid	QPSK	21.44	PASS
Band25	20	26365	50	#Max	QPSK	21.25	PASS
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Band25	20	26365	1	#Max	QAM16	21.37	PASS
Band25	20	26365	50	#0	QAM16	20.33	PASS
Band25	20	26365	50	#Mid	QAM16	20.43	PASS
Band25	20	26365	50	#Max	QAM16	20.41	PASS
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Band25	20	26590	1	#0	QPSK	22.22	PASS
Band25	20	26590	1	#Mid	QPSK	22.25	PASS
Band25	20	26590	1	#Max	QPSK	22.09	PASS

Band25	20	26590	50	#0	QPSK	21.01	PASS
Band25	20	26590	50	#Mid	QPSK	21.09	PASS
Band25	20	26590	50	#Max	QPSK	20.84	PASS
Band25	20	26590	100	#0	QPSK	20.90	PASS
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Band25	20	26590	1	#Max	QAM16	21.18	PASS
Band25	20	26590	50	#0	QAM16	20.07	PASS
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Band25	20	26590	50	#Max	QAM16	19.96	PASS
Band25	20	26590	100	#0	QAM16	20.00	PASS
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Band26a	1.4	26697	3	#0	QAM16	21.64	PASS
Band26a	1.4	26697	3	#Mid	QAM16	21.69	PASS
Band26a	1.4	26697	3	#Max	QAM16	21.62	PASS
Band26a	1.4	26697	6	#0	QAM16	20.73	PASS
Band26a	1.4	26740	1	#0	QPSK	22.38	PASS
Band26a	1.4	26740	1	#Mid	QPSK	22.43	PASS
Band26a	1.4	26740	1	#Max	QPSK	22.36	PASS
Band26a	1.4	26740	3	#0	QPSK	22.48	PASS
Band26a	1.4	26740	3	#Mid	QPSK	22.50	PASS
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Band26a	1.4	26740	3	#0	QAM16	21.69	PASS
Band26a	1.4	26740	3	#Mid	QAM16	21.76	PASS
Band26a	1.4	26740	3	#Max	QAM16	21.73	PASS
Band26a	1.4	26740	6	#0	QAM16	20.71	PASS
Band26a	1.4	26783	1	#0	QPSK	22.41	PASS
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Band26a	1.4	26783	1	#Max	QPSK	22.44	PASS
Band26a	1.4	26783	3	#0	QPSK	22.52	PASS
Band26a	1.4	26783	3	#Mid	QPSK	22.54	PASS

Band26a	1.4	26783	3	#Max	QPSK	22.52	PASS
Band26a	1.4	26783	6	#0	QPSK	21.57	PASS
Band26a	1.4	26783	1	#0	QAM16	21.32	PASS
Band26a	1.4	26783	1	#Mid	QAM16	21.37	PASS
Band26a	1.4	26783	1	#Max	QAM16	21.33	PASS
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Band26a	1.4	26783	3	#Max	QAM16	21.69	PASS
Band26a	1.4	26783	6	#0	QAM16	20.77	PASS
Band26a	3	26705	1	#0	QPSK	22.27	PASS
Band26a	3	26705	1	#Mid	QPSK	22.38	PASS
Band26a	3	26705	1	#Max	QPSK	22.29	PASS
Band26a	3	26705	8	#0	QPSK	21.40	PASS
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Band26a	3	26705	8	#Max	QPSK	21.48	PASS
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Band26a	3	26705	1	#Mid	QAM16	21.23	PASS
Band26a	3	26705	1	#Max	QAM16	21.09	PASS
Band26a	3	26705	8	#0	QAM16	20.38	PASS
Band26a	3	26705	8	#Mid	QAM16	20.48	PASS
Band26a	3	26705	8	#Max	QAM16	20.44	PASS
Band26a	3	26705	15	#0	QAM16	20.50	PASS
Band26a	3	26740	1	#0	QPSK	22.23	PASS
Band26a	3	26740	1	#Mid	QPSK	22.34	PASS
Band26a	3	26740	1	#Max	QPSK	22.25	PASS
Band26a	3	26740	8	#0	QPSK	21.44	PASS
Band26a	3	26740	8	#Mid	QPSK	21.49	PASS
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Band26a	3	26740	15	#0	QAM16	20.47	PASS
Band26a	3	26775	1	#0	QPSK	22.20	PASS
Band26a	3	26775	1	#Mid	QPSK	22.34	PASS
Band26a	3	26775	1	#Max	QPSK	22.27	PASS
Band26a	3	26775	8	#0	QPSK	21.43	PASS
Band26a	3	26775	8	#Mid	QPSK	21.55	PASS
Band26a	3	26775	8	#Max	QPSK	21.48	PASS
Band26a	3	26775	15	#0	QPSK	21.47	PASS

Band26a	3	26775	1	#0	QAM16	21.42	PASS
Band26a	3	26775	1	#Mid	QAM16	21.55	PASS
Band26a	3	26775	1	#Max	QAM16	21.50	PASS
Band26a	3	26775	8	#0	QAM16	20.42	PASS
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Band26a	5	26715	1	#0	QPSK	22.40	PASS
Band26a	5	26715	1	#Mid	QPSK	22.53	PASS
Band26a	5	26715	1	#Max	QPSK	22.49	PASS
Band26a	5	26715	12	#0	QPSK	21.38	PASS
Band26a	5	26715	12	#Mid	QPSK	21.53	PASS
Band26a	5	26715	12	#Max	QPSK	21.55	PASS
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Band26a	5	26715	12	#Max	QAM16	20.47	PASS
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Band26a	5	26740	1	#Mid	QPSK	22.55	PASS
Band26a	5	26740	1	#Max	QPSK	22.45	PASS
Band26a	5	26740	12	#0	QPSK	21.40	PASS
Band26a	5	26740	12	#Mid	QPSK	21.57	PASS
Band26a	5	26740	12	#Max	QPSK	21.54	PASS
Band26a	5	26740	25	#0	QPSK	21.50	PASS
Band26a	5	26740	1	#0	QAM16	21.80	PASS
Band26a	5	26740	1	#Mid	QAM16	21.88	PASS
Band26a	5	26740	1	#Max	QAM16	21.81	PASS
Band26a	5	26740	12	#0	QAM16	20.44	PASS
Band26a	5	26740	12	#Mid	QAM16	20.61	PASS
Band26a	5	26740	12	#Max	QAM16	20.57	PASS
Band26a	5	26740	25	#0	QAM16	20.43	PASS
Band26a	5	26765	1	#0	QPSK	22.43	PASS
Band26a	5	26765	1	#Mid	QPSK	22.65	PASS
Band26a	5	26765	1	#Max	QPSK	22.57	PASS
Band26a	5	26765	12	#0	QPSK	21.48	PASS
Band26a	5	26765	12	#Mid	QPSK	21.58	PASS
Band26a	5	26765	12	#Max	QPSK	21.48	PASS
Band26a	5	26765	25	#0	QPSK	21.50	PASS
Band26a	5	26765	1	#0	QAM16	22.05	PASS
Band26a	5	26765	1	#Mid	QAM16	22.16	PASS

Band26a	5	26765	1	#Max	QAM16	22.11	PASS
Band26a	5	26765	12	#0	QAM16	20.51	PASS
Band26a	5	26765	12	#Mid	QAM16	20.59	PASS
Band26a	5	26765	12	#Max	QAM16	20.51	PASS
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Band26a	10	26740	25	#Mid	QPSK	21.49	PASS
Band26a	10	26740	25	#Max	QPSK	21.49	PASS
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Band26b	1.4	26797	3	#0	QPSK	22.43	PASS
Band26b	1.4	26797	3	#Mid	QPSK	22.51	PASS
Band26b	1.4	26797	3	#Max	QPSK	22.45	PASS
Band26b	1.4	26797	6	#0	QPSK	21.52	PASS
Band26b	1.4	26797	1	#0	QAM16	21.57	PASS
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Band26b	1.4	26797	3	#0	QAM16	21.70	PASS
Band26b	1.4	26797	3	#Mid	QAM16	21.65	PASS
Band26b	1.4	26797	3	#Max	QAM16	21.70	PASS
Band26b	1.4	26797	6	#0	QAM16	20.71	PASS
Band26b	1.4	26915	1	#0	QPSK	22.34	PASS
Band26b	1.4	26915	1	#Mid	QPSK	22.34	PASS
Band26b	1.4	26915	1	#Max	QPSK	22.28	PASS
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Band26b	1.4	26915	1	#Mid	QAM16	21.04	PASS
Band26b	1.4	26915	1	#Max	QAM16	20.78	PASS
Band26b	1.4	26915	3	#0	QAM16	21.18	PASS

Band26b	1.4	26915	3	#Mid	QAM16	21.27	PASS
Band26b	1.4	26915	3	#Max	QAM16	21.18	PASS
Band26b	1.4	26915	6	#0	QAM16	20.28	PASS
Band26b	1.4	27033	1	#0	QPSK	21.83	PASS
Band26b	1.4	27033	1	#Mid	QPSK	21.86	PASS
Band26b	1.4	27033	1	#Max	QPSK	21.73	PASS
Band26b	1.4	27033	3	#0	QPSK	21.89	PASS
Band26b	1.4	27033	3	#Mid	QPSK	21.97	PASS
Band26b	1.4	27033	3	#Max	QPSK	21.88	PASS
Band26b	1.4	27033	6	#0	QPSK	20.93	PASS
Band26b	1.4	27033	1	#0	QAM16	20.95	PASS
Band26b	1.4	27033	1	#Mid	QAM16	21.01	PASS
Band26b	1.4	27033	1	#Max	QAM16	20.95	PASS
Band26b	1.4	27033	3	#0	QAM16	21.04	PASS
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Band26b	1.4	27033	3	#Max	QAM16	21.01	PASS
Band26b	1.4	27033	6	#0	QAM16	20.19	PASS
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Band26b	3	26805	1	#Mid	QPSK	22.37	PASS
Band26b	3	26805	1	#Max	QPSK	22.26	PASS
Band26b	3	26805	8	#0	QPSK	21.43	PASS
Band26b	3	26805	8	#Mid	QPSK	21.32	PASS
Band26b	3	26805	8	#Max	QPSK	21.17	PASS
Band26b	3	26805	15	#0	QPSK	21.16	PASS
Band26b	3	26805	1	#0	QAM16	21.20	PASS
Band26b	3	26805	1	#Mid	QAM16	21.28	PASS
Band26b	3	26805	1	#Max	QAM16	21.09	PASS
Band26b	3	26805	8	#0	QAM16	20.15	PASS
Band26b	3	26805	8	#Mid	QAM16	20.05	PASS
Band26b	3	26805	8	#Max	QAM16	20.05	PASS
Band26b	3	26805	15	#0	QAM16	20.04	PASS
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Band26b	3	26915	1	#0	QAM16	20.71	PASS
Band26b	3	26915	1	#Mid	QAM16	20.74	PASS
Band26b	3	26915	1	#Max	QAM16	20.63	PASS
Band26b	3	26915	8	#0	QAM16	19.99	PASS
Band26b	3	26915	8	#Mid	QAM16	20.10	PASS
Band26b	3	26915	8	#Max	QAM16	19.98	PASS

Band26b	3	26915	15	#0	QAM16	20.14	PASS
Band26b	3	27025	1	#0	QPSK	21.74	PASS
Band26b	3	27025	1	#Mid	QPSK	21.76	PASS
Band26b	3	27025	1	#Max	QPSK	21.58	PASS
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Band26b	3	27025	1	#0	QAM16	21.12	PASS
Band26b	3	27025	1	#Mid	QAM16	21.16	PASS
Band26b	3	27025	1	#Max	QAM16	21.04	PASS
Band26b	3	27025	8	#0	QAM16	19.96	PASS
Band26b	3	27025	8	#Mid	QAM16	20.04	PASS
Band26b	3	27025	8	#Max	QAM16	20.03	PASS
Band26b	3	27025	15	#0	QAM16	19.96	PASS
Band26b	5	26815	1	#0	QPSK	22.47	PASS
Band26b	5	26815	1	#Mid	QPSK	22.55	PASS
Band26b	5	26815	1	#Max	QPSK	22.44	PASS
Band26b	5	26815	12	#0	QPSK	21.51	PASS
Band26b	5	26815	12	#Mid	QPSK	21.64	PASS
Band26b	5	26815	12	#Max	QPSK	21.37	PASS
Band26b	5	26815	25	#0	QPSK	21.40	PASS
Band26b	5	26815	1	#0	QAM16	21.58	PASS
Band26b	5	26815	1	#Mid	QAM16	21.75	PASS
Band26b	5	26815	1	#Max	QAM16	21.68	PASS
Band26b	5	26815	12	#0	QAM16	20.22	PASS
Band26b	5	26815	12	#Mid	QAM16	20.27	PASS
Band26b	5	26815	12	#Max	QAM16	20.23	PASS
Band26b	5	26815	25	#0	QAM16	20.19	PASS
Band26b	5	26915	1	#0	QPSK	22.33	PASS
Band26b	5	26915	1	#Mid	QPSK	22.10	PASS
Band26b	5	26915	1	#Max	QPSK	22.10	PASS
Band26b	5	26915	12	#0	QPSK	21.04	PASS
Band26b	5	26915	12	#Mid	QPSK	21.19	PASS
Band26b	5	26915	12	#Max	QPSK	21.15	PASS
Band26b	5	26915	25	#0	QPSK	21.09	PASS
Band26b	5	26915	1	#0	QAM16	21.58	PASS
Band26b	5	26915	1	#Mid	QAM16	21.67	PASS
Band26b	5	26915	1	#Max	QAM16	21.62	PASS
Band26b	5	26915	12	#0	QAM16	20.14	PASS
Band26b	5	26915	12	#Mid	QAM16	20.16	PASS
Band26b	5	26915	12	#Max	QAM16	20.16	PASS
Band26b	5	26915	25	#0	QAM16	20.08	PASS
Band26b	5	27015	1	#0	QPSK	21.98	PASS

Band26b	5	27015	1	#Mid	QPSK	22.01	PASS
Band26b	5	27015	1	#Max	QPSK	21.90	PASS
Band26b	5	27015	12	#0	QPSK	20.98	PASS
Band26b	5	27015	12	#Mid	QPSK	21.03	PASS
Band26b	5	27015	12	#Max	QPSK	20.90	PASS
Band26b	5	27015	25	#0	QPSK	20.94	PASS
Band26b	5	27015	1	#0	QAM16	21.28	PASS
Band26b	5	27015	1	#Mid	QAM16	21.33	PASS
Band26b	5	27015	1	#Max	QAM16	21.25	PASS
Band26b	5	27015	12	#0	QAM16	20.02	PASS
Band26b	5	27015	12	#Mid	QAM16	20.05	PASS
Band26b	5	27015	12	#Max	QAM16	19.89	PASS
Band26b	5	27015	25	#0	QAM16	20.11	PASS
Band26b	10	26840	1	#0	QPSK	22.57	PASS
Band26b	10	26840	1	#Mid	QPSK	22.68	PASS
Band26b	10	26840	1	#Max	QPSK	22.70	PASS
Band26b	10	26840	25	#0	QPSK	21.58	PASS
Band26b	10	26840	25	#Mid	QPSK	21.51	PASS
Band26b	10	26840	25	#Max	QPSK	21.38	PASS
Band26b	10	26840	50	#0	QPSK	21.29	PASS
Band26b	10	26840	1	#0	QAM16	21.67	PASS
Band26b	10	26840	1	#Mid	QAM16	21.73	PASS
Band26b	10	26840	1	#Max	QAM16	21.75	PASS
Band26b	10	26840	25	#0	QAM16	20.33	PASS
Band26b	10	26840	25	#Mid	QAM16	20.37	PASS
Band26b	10	26840	25	#Max	QAM16	20.33	PASS
Band26b	10	26840	50	#0	QAM16	20.37	PASS
Band26b	10	26915	1	#0	QPSK	22.23	PASS
Band26b	10	26915	1	#Mid	QPSK	22.14	PASS
Band26b	10	26915	1	#Max	QPSK	22.06	PASS
Band26b	10	26915	25	#0	QPSK	20.91	PASS
Band26b	10	26915	25	#Mid	QPSK	21.05	PASS
Band26b	10	26915	25	#Max	QPSK	21.02	PASS
Band26b	10	26915	50	#0	QPSK	21.01	PASS
Band26b	10	26915	1	#0	QAM16	21.24	PASS
Band26b	10	26915	1	#Mid	QAM16	21.36	PASS
Band26b	10	26915	1	#Max	QAM16	21.22	PASS
Band26b	10	26915	25	#0	QAM16	20.06	PASS
Band26b	10	26915	25	#Mid	QAM16	20.18	PASS
Band26b	10	26915	25	#Max	QAM16	20.10	PASS
Band26b	10	26915	50	#0	QAM16	20.18	PASS
Band26b	10	26990	1	#0	QPSK	22.09	PASS
Band26b	10	26990	1	#Mid	QPSK	22.10	PASS
Band26b	10	26990	1	#Max	QPSK	22.04	PASS

Band26b	10	26990	25	#0	QPSK	21.02	PASS
Band26b	10	26990	25	#Mid	QPSK	21.12	PASS
Band26b	10	26990	25	#Max	QPSK	20.88	PASS
Band26b	10	26990	50	#0	QPSK	20.98	PASS
Band26b	10	26990	1	#0	QAM16	20.96	PASS
Band26b	10	26990	1	#Mid	QAM16	20.96	PASS
Band26b	10	26990	1	#Max	QAM16	20.85	PASS
Band26b	10	26990	25	#0	QAM16	20.11	PASS
Band26b	10	26990	25	#Mid	QAM16	20.13	PASS
Band26b	10	26990	25	#Max	QAM16	19.96	PASS
Band26b	10	26990	50	#0	QAM16	20.06	PASS
Band26b	15	26865	1	#0	QPSK	22.59	PASS
Band26b	15	26865	1	#Mid	QPSK	22.75	PASS
Band26b	15	26865	1	#Max	QPSK	22.57	PASS
Band26b	15	26865	36	#0	QPSK	21.60	PASS
Band26b	15	26865	36	#Mid	QPSK	21.63	PASS
Band26b	15	26865	36	#Max	QPSK	21.64	PASS
Band26b	15	26865	75	#0	QPSK	21.65	PASS
Band26b	15	26865	1	#0	QAM16	21.73	PASS
Band26b	15	26865	1	#Mid	QAM16	21.89	PASS
Band26b	15	26865	1	#Max	QAM16	21.67	PASS
Band26b	15	26865	36	#0	QAM16	20.66	PASS
Band26b	15	26865	36	#Mid	QAM16	20.72	PASS
Band26b	15	26865	36	#Max	QAM16	20.65	PASS
Band26b	15	26865	75	#0	QAM16	20.53	PASS
Band26b	15	26915	1	#0	QPSK	22.28	PASS
Band26b	15	26915	1	#Mid	QPSK	22.46	PASS
Band26b	15	26915	1	#Max	QPSK	22.22	PASS
Band26b	15	26915	36	#0	QPSK	21.35	PASS
Band26b	15	26915	36	#Mid	QPSK	21.34	PASS
Band26b	15	26915	36	#Max	QPSK	21.18	PASS
Band26b	15	26915	75	#0	QPSK	21.37	PASS
Band26b	15	26915	1	#0	QAM16	21.57	PASS
Band26b	15	26915	1	#Mid	QAM16	21.56	PASS
Band26b	15	26915	1	#Max	QAM16	21.44	PASS
Band26b	15	26915	36	#0	QAM16	20.25	PASS
Band26b	15	26915	36	#Mid	QAM16	20.38	PASS
Band26b	15	26915	36	#Max	QAM16	20.13	PASS
Band26b	15	26915	75	#0	QAM16	20.44	PASS
Band26b	15	26965	1	#0	QPSK	22.24	PASS
Band26b	15	26965	1	#Mid	QPSK	22.20	PASS
Band26b	15	26965	1	#Max	QPSK	22.02	PASS
Band26b	15	26965	36	#0	QPSK	21.20	PASS
Band26b	15	26965	36	#Mid	QPSK	21.08	PASS

Band26b	15	26965	36	#Max	QPSK	20.96	PASS
Band26b	15	26965	75	#0	QPSK	21.03	PASS
Band26b	15	26965	1	#0	QAM16	21.52	PASS
Band26b	15	26965	1	#Mid	QAM16	21.48	PASS
Band26b	15	26965	1	#Max	QAM16	21.47	PASS
Band26b	15	26965	36	#0	QAM16	20.18	PASS
Band26b	15	26965	36	#Mid	QAM16	20.35	PASS
Band26b	15	26965	36	#Max	QAM16	20.16	PASS
Band26b	15	26965	75	#0	QAM16	20.13	PASS
Band4	1.4	19957	1	#0	QPSK	21.00	PASS
Band4	1.4	19957	1	#Mid	QPSK	22.07	PASS
Band4	1.4	19957	1	#Max	QPSK	22.03	PASS
Band4	1.4	19957	3	#0	QPSK	22.06	PASS
Band4	1.4	19957	3	#Mid	QPSK	22.08	PASS
Band4	1.4	19957	3	#Max	QPSK	22.03	PASS
Band4	1.4	19957	6	#0	QPSK	20.96	PASS
Band4	1.4	19957	1	#0	QAM16	20.91	PASS
Band4	1.4	19957	1	#Mid	QAM16	20.92	PASS
Band4	1.4	19957	1	#Max	QAM16	20.91	PASS
Band4	1.4	19957	3	#0	QAM16	21.15	PASS
Band4	1.4	19957	3	#Mid	QAM16	21.15	PASS
Band4	1.4	19957	3	#Max	QAM16	21.15	PASS
Band4	1.4	19957	6	#0	QAM16	20.13	PASS
Band4	1.4	20175	1	#0	QPSK	21.86	PASS
Band4	1.4	20175	1	#Mid	QPSK	21.90	PASS
Band4	1.4	20175	1	#Max	QPSK	21.84	PASS
Band4	1.4	20175	3	#0	QPSK	21.86	PASS
Band4	1.4	20175	3	#Mid	QPSK	21.86	PASS
Band4	1.4	20175	3	#Max	QPSK	21.81	PASS
Band4	1.4	20175	6	#0	QPSK	20.82	PASS
Band4	1.4	20175	1	#0	QAM16	21.02	PASS
Band4	1.4	20175	1	#Mid	QAM16	21.03	PASS
Band4	1.4	20175	1	#Max	QAM16	21.02	PASS
Band4	1.4	20175	3	#0	QAM16	21.01	PASS
Band4	1.4	20175	3	#Mid	QAM16	21.02	PASS
Band4	1.4	20175	3	#Max	QAM16	20.96	PASS
Band4	1.4	20175	6	#0	QAM16	20.01	PASS
Band4	1.4	20393	1	#0	QPSK	21.97	PASS
Band4	1.4	20393	1	#Mid	QPSK	21.95	PASS
Band4	1.4	20393	1	#Max	QPSK	21.96	PASS
Band4	1.4	20393	3	#0	QPSK	22.07	PASS
Band4	1.4	20393	3	#Mid	QPSK	22.05	PASS
Band4	1.4	20393	3	#Max	QPSK	22.04	PASS
Band4	1.4	20393	6	#0	QPSK	21.01	PASS

Band4	1.4	20393	1	#0	QAM16	21.24	PASS
Band4	1.4	20393	1	#Mid	QAM16	21.24	PASS
Band4	1.4	20393	1	#Max	QAM16	21.21	PASS
Band4	1.4	20393	3	#0	QAM16	21.19	PASS
Band4	1.4	20393	3	#Mid	QAM16	21.21	PASS
Band4	1.4	20393	3	#Max	QAM16	21.21	PASS
Band4	1.4	20393	6	#0	QAM16	20.19	PASS
Band4	3	19965	1	#0	QPSK	21.94	PASS
Band4	3	19965	1	#Mid	QPSK	21.96	PASS
Band4	3	19965	1	#Max	QPSK	21.85	PASS
Band4	3	19965	8	#0	QPSK	20.94	PASS
Band4	3	19965	8	#Mid	QPSK	20.96	PASS
Band4	3	19965	8	#Max	QPSK	20.89	PASS
Band4	3	19965	15	#0	QPSK	20.93	PASS
Band4	3	19965	1	#0	QAM16	21.45	PASS
Band4	3	19965	1	#Mid	QAM16	21.49	PASS
Band4	3	19965	1	#Max	QAM16	21.36	PASS
Band4	3	19965	8	#0	QAM16	20.03	PASS
Band4	3	19965	8	#Mid	QAM16	20.02	PASS
Band4	3	19965	8	#Max	QAM16	19.95	PASS
Band4	3	19965	15	#0	QAM16	19.96	PASS
Band4	3	20175	1	#0	QPSK	21.76	PASS
Band4	3	20175	1	#Mid	QPSK	21.81	PASS
Band4	3	20175	1	#Max	QPSK	21.80	PASS
Band4	3	20175	8	#0	QPSK	20.81	PASS
Band4	3	20175	8	#Mid	QPSK	20.82	PASS
Band4	3	20175	8	#Max	QPSK	20.78	PASS
Band4	3	20175	15	#0	QPSK	20.77	PASS
Band4	3	20175	1	#0	QAM16	21.05	PASS
Band4	3	20175	1	#Mid	QAM16	21.07	PASS
Band4	3	20175	1	#Max	QAM16	21.02	PASS
Band4	3	20175	8	#0	QAM16	19.88	PASS
Band4	3	20175	8	#Mid	QAM16	19.83	PASS
Band4	3	20175	8	#Max	QAM16	19.75	PASS
Band4	3	20175	15	#0	QAM16	19.74	PASS
Band4	3	20385	1	#0	QPSK	21.86	PASS
Band4	3	20385	1	#Mid	QPSK	22.06	PASS
Band4	3	20385	1	#Max	QPSK	21.95	PASS
Band4	3	20385	8	#0	QPSK	20.99	PASS
Band4	3	20385	8	#Mid	QPSK	20.98	PASS
Band4	3	20385	8	#Max	QPSK	20.98	PASS
Band4	3	20385	15	#0	QPSK	20.98	PASS
Band4	3	20385	1	#0	QAM16	20.52	PASS
Band4	3	20385	1	#Mid	QAM16	20.52	PASS

Band4	3	20385	1	#Max	QAM16	20.51	PASS
Band4	3	20385	8	#0	QAM16	20.02	PASS
Band4	3	20385	8	#Mid	QAM16	19.98	PASS
Band4	3	20385	8	#Max	QAM16	19.97	PASS
Band4	3	20385	15	#0	QAM16	20.11	PASS
Band4	5	19975	1	#0	QPSK	21.86	PASS
Band4	5	19975	1	#Mid	QPSK	21.70	PASS
Band4	5	19975	1	#Max	QPSK	21.53	PASS
Band4	5	19975	12	#0	QPSK	20.95	PASS
Band4	5	19975	12	#Mid	QPSK	20.93	PASS
Band4	5	19975	12	#Max	QPSK	20.90	PASS
Band4	5	19975	25	#0	QPSK	20.94	PASS
Band4	5	19975	1	#0	QAM16	20.94	PASS
Band4	5	19975	1	#Mid	QAM16	20.88	PASS
Band4	5	19975	1	#Max	QAM16	20.86	PASS
Band4	5	19975	12	#0	QAM16	19.86	PASS
Band4	5	19975	12	#Mid	QAM16	19.85	PASS
Band4	5	19975	12	#Max	QAM16	19.84	PASS
Band4	5	19975	25	#0	QAM16	19.96	PASS
Band4	5	20175	1	#0	QPSK	21.38	PASS
Band4	5	20175	1	#Mid	QPSK	21.33	PASS
Band4	5	20175	1	#Max	QPSK	21.36	PASS
Band4	5	20175	12	#0	QPSK	20.87	PASS
Band4	5	20175	12	#Mid	QPSK	20.80	PASS
Band4	5	20175	12	#Max	QPSK	20.74	PASS
Band4	5	20175	25	#0	QPSK	20.82	PASS
Band4	5	20175	1	#0	QAM16	20.68	PASS
Band4	5	20175	1	#Mid	QAM16	20.70	PASS
Band4	5	20175	1	#Max	QAM16	20.67	PASS
Band4	5	20175	12	#0	QAM16	19.87	PASS
Band4	5	20175	12	#Mid	QAM16	19.81	PASS
Band4	5	20175	12	#Max	QAM16	19.77	PASS
Band4	5	20175	25	#0	QAM16	19.79	PASS
Band4	5	20375	1	#0	QPSK	21.57	PASS
Band4	5	20375	1	#Mid	QPSK	21.57	PASS
Band4	5	20375	1	#Max	QPSK	21.59	PASS
Band4	5	20375	12	#0	QPSK	21.05	PASS
Band4	5	20375	12	#Mid	QPSK	21.02	PASS
Band4	5	20375	12	#Max	QPSK	20.95	PASS
Band4	5	20375	25	#0	QPSK	21.03	PASS
Band4	5	20375	1	#0	QAM16	21.07	PASS
Band4	5	20375	1	#Mid	QAM16	21.06	PASS
Band4	5	20375	1	#Max	QAM16	21.09	PASS
Band4	5	20375	12	#0	QAM16	20.00	PASS

Band4	5	20375	12	#Mid	QAM16	20.00	PASS
Band4	5	20375	12	#Max	QAM16	19.99	PASS
Band4	5	20375	25	#0	QAM16	19.98	PASS
Band4	10	20000	1	#0	QPSK	21.46	PASS
Band4	10	20000	1	#Mid	QPSK	21.39	PASS
Band4	10	20000	1	#Max	QPSK	21.39	PASS
Band4	10	20000	25	#0	QPSK	20.83	PASS
Band4	10	20000	25	#Mid	QPSK	20.89	PASS
Band4	10	20000	25	#Max	QPSK	20.95	PASS
Band4	10	20000	50	#0	QPSK	20.91	PASS
Band4	10	20000	1	#0	QAM16	20.96	PASS
Band4	10	20000	1	#Mid	QAM16	20.87	PASS
Band4	10	20000	1	#Max	QAM16	20.85	PASS
Band4	10	20000	25	#0	QAM16	19.87	PASS
Band4	10	20000	25	#Mid	QAM16	19.90	PASS
Band4	10	20000	25	#Max	QAM16	19.99	PASS
Band4	10	20000	50	#0	QAM16	19.91	PASS
Band4	10	20175	1	#0	QPSK	21.34	PASS
Band4	10	20175	1	#Mid	QPSK	21.34	PASS
Band4	10	20175	1	#Max	QPSK	21.32	PASS
Band4	10	20175	25	#0	QPSK	20.85	PASS
Band4	10	20175	25	#Mid	QPSK	20.81	PASS
Band4	10	20175	25	#Max	QPSK	20.76	PASS
Band4	10	20175	50	#0	QPSK	20.87	PASS
Band4	10	20175	1	#0	QAM16	20.53	PASS
Band4	10	20175	1	#Mid	QAM16	20.52	PASS
Band4	10	20175	1	#Max	QAM16	20.53	PASS
Band4	10	20175	25	#0	QAM16	19.87	PASS
Band4	10	20175	25	#Mid	QAM16	19.79	PASS
Band4	10	20175	25	#Max	QAM16	19.78	PASS
Band4	10	20175	50	#0	QAM16	19.88	PASS
Band4	10	20350	1	#0	QPSK	21.42	PASS
Band4	10	20350	1	#Mid	QPSK	21.51	PASS
Band4	10	20350	1	#Max	QPSK	21.54	PASS
Band4	10	20350	25	#0	QPSK	20.94	PASS
Band4	10	20350	25	#Mid	QPSK	21.01	PASS
Band4	10	20350	25	#Max	QPSK	21.02	PASS
Band4	10	20350	50	#0	QPSK	21.04	PASS
Band4	10	20350	1	#0	QAM16	20.31	PASS
Band4	10	20350	1	#Mid	QAM16	20.36	PASS
Band4	10	20350	1	#Max	QAM16	20.43	PASS
Band4	10	20350	25	#0	QAM16	19.94	PASS
Band4	10	20350	25	#Mid	QAM16	19.95	PASS
Band4	10	20350	25	#Max	QAM16	19.99	PASS

Band4	10	20350	50	#0	QAM16	19.97	PASS
Band4	15	20025	1	#0	QPSK	21.29	PASS
Band4	15	20025	1	#Mid	QPSK	21.24	PASS
Band4	15	20025	1	#Max	QPSK	21.16	PASS
Band4	15	20025	36	#0	QPSK	20.73	PASS
Band4	15	20025	36	#Mid	QPSK	20.80	PASS
Band4	15	20025	36	#Max	QPSK	20.83	PASS
Band4	15	20025	75	#0	QPSK	20.84	PASS
Band4	15	20025	1	#0	QAM16	20.94	PASS
Band4	15	20025	1	#Mid	QAM16	20.84	PASS
Band4	15	20025	1	#Max	QAM16	20.77	PASS
Band4	15	20025	36	#0	QAM16	19.83	PASS
Band4	15	20025	36	#Mid	QAM16	19.87	PASS
Band4	15	20025	36	#Max	QAM16	19.92	PASS
Band4	15	20025	75	#0	QAM16	19.82	PASS
Band4	15	20175	1	#0	QPSK	21.31	PASS
Band4	15	20175	1	#Mid	QPSK	21.30	PASS
Band4	15	20175	1	#Max	QPSK	21.30	PASS
Band4	15	20175	36	#0	QPSK	20.81	PASS
Band4	15	20175	36	#Mid	QPSK	20.83	PASS
Band4	15	20175	36	#Max	QPSK	20.81	PASS
Band4	15	20175	75	#0	QPSK	20.81	PASS
Band4	15	20175	1	#0	QAM16	20.50	PASS
Band4	15	20175	1	#Mid	QAM16	20.54	PASS
Band4	15	20175	1	#Max	QAM16	20.51	PASS
Band4	15	20175	36	#0	QAM16	19.86	PASS
Band4	15	20175	36	#Mid	QAM16	19.89	PASS
Band4	15	20175	36	#Max	QAM16	19.84	PASS
Band4	15	20175	75	#0	QAM16	19.81	PASS
Band4	15	20325	1	#0	QPSK	21.29	PASS
Band4	15	20325	1	#Mid	QPSK	21.38	PASS
Band4	15	20325	1	#Max	QPSK	21.36	PASS
Band4	15	20325	36	#0	QPSK	20.92	PASS
Band4	15	20325	36	#Mid	QPSK	20.92	PASS
Band4	15	20325	36	#Max	QPSK	20.98	PASS
Band4	15	20325	75	#0	QPSK	20.95	PASS
Band4	15	20325	1	#0	QAM16	20.42	PASS
Band4	15	20325	1	#Mid	QAM16	20.54	PASS
Band4	15	20325	1	#Max	QAM16	20.53	PASS
Band4	15	20325	36	#0	QAM16	19.86	PASS
Band4	15	20325	36	#Mid	QAM16	19.88	PASS
Band4	15	20325	36	#Max	QAM16	19.94	PASS
Band4	15	20325	75	#0	QAM16	19.96	PASS
Band4	20	20050	1	#0	QPSK	21.40	PASS

Band4	20	20050	1	#Mid	QPSK	21.33	PASS
Band4	20	20050	1	#Max	QPSK	21.34	PASS
Band4	20	20050	50	#0	QPSK	20.73	PASS
Band4	20	20050	50	#Mid	QPSK	20.89	PASS
Band4	20	20050	50	#Max	QPSK	20.82	PASS
Band4	20	20050	100	#0	QPSK	20.80	PASS
Band4	20	20050	1	#0	QAM16	20.68	PASS
Band4	20	20050	1	#Mid	QAM16	20.60	PASS
Band4	20	20050	1	#Max	QAM16	20.61	PASS
Band4	20	20050	50	#0	QAM16	19.70	PASS
Band4	20	20050	50	#Mid	QAM16	19.81	PASS
Band4	20	20050	50	#Max	QAM16	19.82	PASS
Band4	20	20050	100	#0	QAM16	19.76	PASS
Band4	20	20175	1	#0	QPSK	21.28	PASS
Band4	20	20175	1	#Mid	QPSK	21.38	PASS
Band4	20	20175	1	#Max	QPSK	21.39	PASS
Band4	20	20175	50	#0	QPSK	20.88	PASS
Band4	20	20175	50	#Mid	QPSK	20.88	PASS
Band4	20	20175	50	#Max	QPSK	20.81	PASS
Band4	20	20175	100	#0	QPSK	20.81	PASS
Band4	20	20175	1	#0	QAM16	20.56	PASS
Band4	20	20175	1	#Mid	QAM16	20.61	PASS
Band4	20	20175	1	#Max	QAM16	20.67	PASS
Band4	20	20175	50	#0	QAM16	19.91	PASS
Band4	20	20175	50	#Mid	QAM16	19.87	PASS
Band4	20	20175	50	#Max	QAM16	19.81	PASS
Band4	20	20175	100	#0	QAM16	19.82	PASS
Band4	20	20300	1	#0	QPSK	21.27	PASS
Band4	20	20300	1	#Mid	QPSK	21.46	PASS
Band4	20	20300	1	#Max	QPSK	21.45	PASS
Band4	20	20300	50	#0	QPSK	20.97	PASS
Band4	20	20300	50	#Mid	QPSK	21.00	PASS
Band4	20	20300	50	#Max	QPSK	20.95	PASS
Band4	20	20300	100	#0	QPSK	20.97	PASS
Band4	20	20300	1	#0	QAM16	20.62	PASS
Band4	20	20300	1	#Mid	QAM16	20.84	PASS
Band4	20	20300	1	#Max	QAM16	20.88	PASS
Band4	20	20300	50	#0	QAM16	20.00	PASS
Band4	20	20300	50	#Mid	QAM16	20.02	PASS
Band4	20	20300	50	#Max	QAM16	19.98	PASS
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Band5	1.4	20407	1	#0	QPSK	22.31	PASS
Band5	1.4	20407	1	#Mid	QPSK	22.33	PASS
Band5	1.4	20407	1	#Max	QPSK	22.30	PASS

Band5	1.4	20407	3	#0	QPSK	22.19	PASS
Band5	1.4	20407	3	#Mid	QPSK	22.23	PASS
Band5	1.4	20407	3	#Max	QPSK	22.19	PASS
Band5	1.4	20407	6	#0	QPSK	21.34	PASS
Band5	1.4	20407	1	#0	QAM16	21.56	PASS
Band5	1.4	20407	1	#Mid	QAM16	21.55	PASS
Band5	1.4	20407	1	#Max	QAM16	21.52	PASS
Band5	1.4	20407	3	#0	QAM16	21.56	PASS
Band5	1.4	20407	3	#Mid	QAM16	21.56	PASS
Band5	1.4	20407	3	#Max	QAM16	21.53	PASS
Band5	1.4	20407	6	#0	QAM16	20.56	PASS
Band5	1.4	20525	1	#0	QPSK	22.10	PASS
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Band5	1.4	20525	3	#0	QPSK	22.12	PASS
Band5	1.4	20525	3	#Mid	QPSK	22.14	PASS
Band5	1.4	20525	3	#Max	QPSK	22.14	PASS
Band5	1.4	20525	6	#0	QPSK	21.21	PASS
Band5	1.4	20525	1	#0	QAM16	21.49	PASS
Band5	1.4	20525	1	#Mid	QAM16	21.46	PASS
Band5	1.4	20525	1	#Max	QAM16	21.47	PASS
Band5	1.4	20525	3	#0	QAM16	21.42	PASS
Band5	1.4	20525	3	#Mid	QAM16	21.43	PASS
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Band5	1.4	20525	6	#0	QAM16	20.39	PASS
Band5	1.4	20643	1	#0	QPSK	22.20	PASS
Band5	1.4	20643	1	#Mid	QPSK	22.23	PASS
Band5	1.4	20643	1	#Max	QPSK	22.19	PASS
Band5	1.4	20643	3	#0	QPSK	22.24	PASS
Band5	1.4	20643	3	#Mid	QPSK	22.23	PASS
Band5	1.4	20643	3	#Max	QPSK	22.25	PASS
Band5	1.4	20643	6	#0	QPSK	21.19	PASS
Band5	1.4	20643	1	#0	QAM16	21.08	PASS
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Band5	1.4	20643	1	#Max	QAM16	21.09	PASS
Band5	1.4	20643	3	#0	QAM16	21.32	PASS
Band5	1.4	20643	3	#Mid	QAM16	21.34	PASS
Band5	1.4	20643	3	#Max	QAM16	21.36	PASS
Band5	1.4	20643	6	#0	QAM16	20.49	PASS
Band5	3	20415	1	#0	QPSK	22.21	PASS
Band5	3	20415	1	#Mid	QPSK	22.20	PASS
Band5	3	20415	1	#Max	QPSK	22.21	PASS
Band5	3	20415	8	#0	QPSK	21.37	PASS
Band5	3	20415	8	#Mid	QPSK	21.36	PASS

Band5	3	20415	8	#Max	QPSK	21.33	PASS
Band5	3	20415	15	#0	QPSK	21.37	PASS
Band5	3	20415	1	#0	QAM16	21.28	PASS
Band5	3	20415	1	#Mid	QAM16	21.22	PASS
Band5	3	20415	1	#Max	QAM16	21.22	PASS
Band5	3	20415	8	#0	QAM16	20.39	PASS
Band5	3	20415	8	#Mid	QAM16	20.35	PASS
Band5	3	20415	8	#Max	QAM16	20.30	PASS
Band5	3	20415	15	#0	QAM16	20.43	PASS
Band5	3	20525	1	#0	QPSK	22.08	PASS
Band5	3	20525	1	#Mid	QPSK	22.14	PASS
Band5	3	20525	1	#Max	QPSK	22.00	PASS
Band5	3	20525	8	#0	QPSK	21.16	PASS
Band5	3	20525	8	#Mid	QPSK	21.18	PASS
Band5	3	20525	8	#Max	QPSK	21.20	PASS
Band5	3	20525	15	#0	QPSK	21.21	PASS
Band5	3	20525	1	#0	QAM16	21.65	PASS
Band5	3	20525	1	#Mid	QAM16	21.77	PASS
Band5	3	20525	1	#Max	QAM16	21.68	PASS
Band5	3	20525	8	#0	QAM16	20.24	PASS
Band5	3	20525	8	#Mid	QAM16	20.26	PASS
Band5	3	20525	8	#Max	QAM16	20.23	PASS
Band5	3	20525	15	#0	QAM16	20.24	PASS
Band5	3	20635	1	#0	QPSK	22.14	PASS
Band5	3	20635	1	#Mid	QPSK	22.17	PASS
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Band5	3	20635	8	#Max	QPSK	21.10	PASS
Band5	3	20635	15	#0	QPSK	21.09	PASS
Band5	3	20635	1	#0	QAM16	21.38	PASS
Band5	3	20635	1	#Mid	QAM16	21.43	PASS
Band5	3	20635	1	#Max	QAM16	21.40	PASS
Band5	3	20635	8	#0	QAM16	20.41	PASS
Band5	3	20635	8	#Mid	QAM16	20.39	PASS
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Band5	5	20425	12	#Mid	QPSK	21.30	PASS
Band5	5	20425	12	#Max	QPSK	21.33	PASS
Band5	5	20425	25	#0	QPSK	21.34	PASS

Band5	5	20425	1	#0	QAM16	21.83	PASS
Band5	5	20425	1	#Mid	QAM16	21.74	PASS
Band5	5	20425	1	#Max	QAM16	21.75	PASS
Band5	5	20425	12	#0	QAM16	20.31	PASS
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Band5	5	20525	12	#0	QPSK	21.27	PASS
Band5	5	20525	12	#Mid	QPSK	21.22	PASS
Band5	5	20525	12	#Max	QPSK	21.14	PASS
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Band5	5	20525	12	#0	QAM16	20.29	PASS
Band5	5	20525	12	#Mid	QAM16	20.22	PASS
Band5	5	20525	12	#Max	QAM16	20.16	PASS
Band5	5	20525	25	#0	QAM16	20.22	PASS
Band5	5	20625	1	#0	QPSK	22.25	PASS
Band5	5	20625	1	#Mid	QPSK	22.25	PASS
Band5	5	20625	1	#Max	QPSK	22.26	PASS
Band5	5	20625	12	#0	QPSK	21.20	PASS
Band5	5	20625	12	#Mid	QPSK	21.15	PASS
Band5	5	20625	12	#Max	QPSK	20.98	PASS
Band5	5	20625	25	#0	QPSK	21.09	PASS
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Band5	5	20625	12	#0	QAM16	20.33	PASS
Band5	5	20625	12	#Mid	QAM16	20.30	PASS
Band5	5	20625	12	#Max	QAM16	20.13	PASS
Band5	5	20625	25	#0	QAM16	20.28	PASS
Band5	10	20450	1	#0	QPSK	22.32	PASS
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Band5	10	20450	50	#0	QPSK	21.32	PASS
Band5	10	20450	1	#0	QAM16	21.82	PASS
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Band5	10	20450	1	#Max	QAM16	21.67	PASS
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Band5	10	20450	25	#Mid	QAM16	20.33	PASS
Band5	10	20450	25	#Max	QAM16	20.32	PASS
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Band5	10	20525	25	#Max	QPSK	21.21	PASS
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Band5	10	20525	1	#0	QAM16	21.43	PASS
Band5	10	20525	1	#Mid	QAM16	21.48	PASS
Band5	10	20525	1	#Max	QAM16	21.48	PASS
Band5	10	20525	25	#0	QAM16	20.24	PASS
Band5	10	20525	25	#Mid	QAM16	20.21	PASS
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Band5	10	20600	1	#Max	QPSK	22.27	PASS
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Band5	10	20600	25	#Mid	QPSK	21.15	PASS
Band5	10	20600	25	#Max	QPSK	20.94	PASS
Band5	10	20600	50	#0	QPSK	21.12	PASS
Band5	10	20600	1	#0	QAM16	21.13	PASS
Band5	10	20600	1	#Mid	QAM16	21.09	PASS
Band5	10	20600	1	#Max	QAM16	21.12	PASS
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Band5	10	20600	25	#Mid	QAM16	20.25	PASS
Band5	10	20600	25	#Max	QAM16	20.14	PASS
Band5	10	20600	50	#0	QAM16	20.19	PASS
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Band7	5	20775	1	#Max	QPSK	21.71	PASS
Band7	5	20775	12	#0	QPSK	21.18	PASS
Band7	5	20775	12	#Mid	QPSK	21.17	PASS
Band7	5	20775	12	#Max	QPSK	21.13	PASS
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Band7	5	20775	1	#0	QAM16	21.07	PASS
Band7	5	20775	1	#Mid	QAM16	21.11	PASS
Band7	5	20775	1	#Max	QAM16	21.08	PASS
Band7	5	20775	12	#0	QAM16	20.11	PASS

Band7	5	20775	12	#Mid	QAM16	20.10	PASS
Band7	5	20775	12	#Max	QAM16	20.04	PASS
Band7	5	20775	25	#0	QAM16	20.22	PASS
Band7	5	21100	1	#0	QPSK	21.74	PASS
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Band7	5	21100	12	#0	QPSK	21.23	PASS
Band7	5	21100	12	#Mid	QPSK	21.20	PASS
Band7	5	21100	12	#Max	QPSK	21.19	PASS
Band7	5	21100	25	#0	QPSK	21.21	PASS
Band7	5	21100	1	#0	QAM16	21.08	PASS
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Band7	5	21425	25	#0	QPSK	21.30	PASS
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Band7	10	20800	1	#Max	QPSK	21.73	PASS
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Band7	10	20800	25	#0	QAM16	20.22	PASS
Band7	10	20800	25	#Mid	QAM16	20.20	PASS
Band7	10	20800	25	#Max	QAM16	20.22	PASS

Band7	10	20800	50	#0	QAM16	20.18	PASS
Band7	10	21100	1	#0	QPSK	21.73	PASS
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Band7	10	21100	25	#Max	QPSK	21.25	PASS
Band7	10	21100	50	#0	QPSK	21.25	PASS
Band7	10	21100	1	#0	QAM16	21.15	PASS
Band7	10	21100	1	#Mid	QAM16	21.19	PASS
Band7	10	21100	1	#Max	QAM16	21.21	PASS
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Band7	10	21100	25	#Max	QAM16	20.28	PASS
Band7	10	21100	50	#0	QAM16	20.24	PASS
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Band7	10	21400	1	#Max	QPSK	21.81	PASS
Band7	10	21400	25	#0	QPSK	21.32	PASS
Band7	10	21400	25	#Mid	QPSK	21.33	PASS
Band7	10	21400	25	#Max	QPSK	21.31	PASS
Band7	10	21400	50	#0	QPSK	21.31	PASS
Band7	10	21400	1	#0	QAM16	20.91	PASS
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Band7	10	21400	1	#Max	QAM16	21.01	PASS
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Band7	10	21400	25	#Mid	QAM16	20.32	PASS
Band7	10	21400	25	#Max	QAM16	20.30	PASS
Band7	10	21400	50	#0	QAM16	20.32	PASS
Band7	15	20825	1	#0	QPSK	21.53	PASS
Band7	15	20825	1	#Mid	QPSK	21.57	PASS
Band7	15	20825	1	#Max	QPSK	21.56	PASS
Band7	15	20825	36	#0	QPSK	21.17	PASS
Band7	15	20825	36	#Mid	QPSK	21.19	PASS
Band7	15	20825	36	#Max	QPSK	21.19	PASS
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Band7	15	20825	1	#0	QAM16	21.09	PASS
Band7	15	20825	1	#Mid	QAM16	21.13	PASS
Band7	15	20825	1	#Max	QAM16	21.11	PASS
Band7	15	20825	36	#0	QAM16	20.25	PASS
Band7	15	20825	36	#Mid	QAM16	20.23	PASS
Band7	15	20825	36	#Max	QAM16	20.24	PASS
Band7	15	20825	75	#0	QAM16	20.20	PASS
Band7	15	21100	1	#0	QPSK	21.67	PASS

Band7	15	21100	1	#Mid	QPSK	21.73	PASS
Band7	15	21100	1	#Max	QPSK	21.72	PASS
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Band7	15	21100	36	#Max	QPSK	21.23	PASS
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Band7	15	21100	1	#0	QAM16	20.88	PASS
Band7	15	21100	1	#Mid	QAM16	20.97	PASS
Band7	15	21100	1	#Max	QAM16	20.93	PASS
Band7	15	21100	36	#0	QAM16	20.32	PASS
Band7	15	21100	36	#Mid	QAM16	20.29	PASS
Band7	15	21100	36	#Max	QAM16	20.30	PASS
Band7	15	21100	75	#0	QAM16	20.19	PASS
Band7	15	21375	1	#0	QPSK	21.67	PASS
Band7	15	21375	1	#Mid	QPSK	21.74	PASS
Band7	15	21375	1	#Max	QPSK	21.72	PASS
Band7	15	21375	36	#0	QPSK	21.25	PASS
Band7	15	21375	36	#Mid	QPSK	21.26	PASS
Band7	15	21375	36	#Max	QPSK	21.27	PASS
Band7	15	21375	75	#0	QPSK	21.29	PASS
Band7	15	21375	1	#0	QAM16	20.83	PASS
Band7	15	21375	1	#Mid	QAM16	20.93	PASS
Band7	15	21375	1	#Max	QAM16	20.91	PASS
Band7	15	21375	36	#0	QAM16	20.25	PASS
Band7	15	21375	36	#Mid	QAM16	20.25	PASS
Band7	15	21375	36	#Max	QAM16	20.27	PASS
Band7	15	21375	75	#0	QAM16	20.31	PASS
Band7	20	20850	1	#0	QPSK	21.65	PASS
Band7	20	20850	1	#Mid	QPSK	21.76	PASS
Band7	20	20850	1	#Max	QPSK	21.76	PASS
Band7	20	20850	50	#0	QPSK	21.16	PASS
Band7	20	20850	50	#Mid	QPSK	21.24	PASS
Band7	20	20850	50	#Max	QPSK	21.26	PASS
Band7	20	20850	100	#0	QPSK	21.25	PASS
Band7	20	20850	1	#0	QAM16	20.90	PASS
Band7	20	20850	1	#Mid	QAM16	20.98	PASS
Band7	20	20850	1	#Max	QAM16	21.01	PASS
Band7	20	20850	50	#0	QAM16	20.19	PASS
Band7	20	20850	50	#Mid	QAM16	20.29	PASS
Band7	20	20850	50	#Max	QAM16	20.33	PASS
Band7	20	20850	100	#0	QAM16	20.22	PASS
Band7	20	21100	1	#0	QPSK	21.69	PASS
Band7	20	21100	1	#Mid	QPSK	21.79	PASS
Band7	20	21100	1	#Max	QPSK	21.74	PASS

Band7	20	21100	50	#0	QPSK	21.32	PASS
Band7	20	21100	50	#Mid	QPSK	21.33	PASS
Band7	20	21100	50	#Max	QPSK	21.30	PASS
Band7	20	21100	100	#0	QPSK	21.23	PASS
Band7	20	21100	1	#0	QAM16	21.14	PASS
Band7	20	21100	1	#Mid	QAM16	21.22	PASS
Band7	20	21100	1	#Max	QAM16	21.15	PASS
Band7	20	21100	50	#0	QAM16	20.37	PASS
Band7	20	21100	50	#Mid	QAM16	20.36	PASS
Band7	20	21100	50	#Max	QAM16	20.31	PASS
Band7	20	21100	100	#0	QAM16	20.25	PASS
Band7	20	21350	1	#0	QPSK	21.69	PASS
Band7	20	21350	1	#Mid	QPSK	21.80	PASS
Band7	20	21350	1	#Max	QPSK	21.83	PASS
Band7	20	21350	50	#0	QPSK	21.19	PASS
Band7	20	21350	50	#Mid	QPSK	21.30	PASS
Band7	20	21350	50	#Max	QPSK	21.27	PASS
Band7	20	21350	100	#0	QPSK	21.22	PASS
Band7	20	21350	1	#0	QAM16	20.94	PASS
Band7	20	21350	1	#Mid	QAM16	21.03	PASS
Band7	20	21350	1	#Max	QAM16	21.07	PASS
Band7	20	21350	50	#0	QAM16	20.22	PASS
Band7	20	21350	50	#Mid	QAM16	20.28	PASS
Band7	20	21350	50	#Max	QAM16	20.26	PASS
Band7	20	21350	100	#0	QAM16	20.24	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	5.59	13	PASS
Band12	1.4	23095	1	#0	QAM16	5.90	13	PASS
Band12	3	23095	1	#0	QPSK	5.43	13	PASS
Band12	3	23095	1	#0	QAM16	6.19	13	PASS
Band12	5	23095	1	#0	QPSK	5.52	13	PASS
Band12	5	23095	1	#0	QAM16	6.28	13	PASS
Band12	10	23095	1	#0	QPSK	5.43	13	PASS
Band12	10	23095	1	#0	QAM16	6.48	13	PASS
Band17	5	23790	1	#0	QPSK	5.24	13	PASS
Band17	5	23790	1	#0	QAM16	5.90	13	PASS
Band17	10	23790	1	#0	QPSK	5.28	13	PASS
Band17	10	23790	1	#0	QAM16	6.02	13	PASS
Band2	1.4	18900	1	#0	QPSK	5.47	13	PASS
Band2	1.4	18900	1	#0	QAM16	6.11	13	PASS
Band2	3	18900	1	#0	QPSK	5.62	13	PASS
Band2	3	18900	1	#0	QAM16	6.62	13	PASS

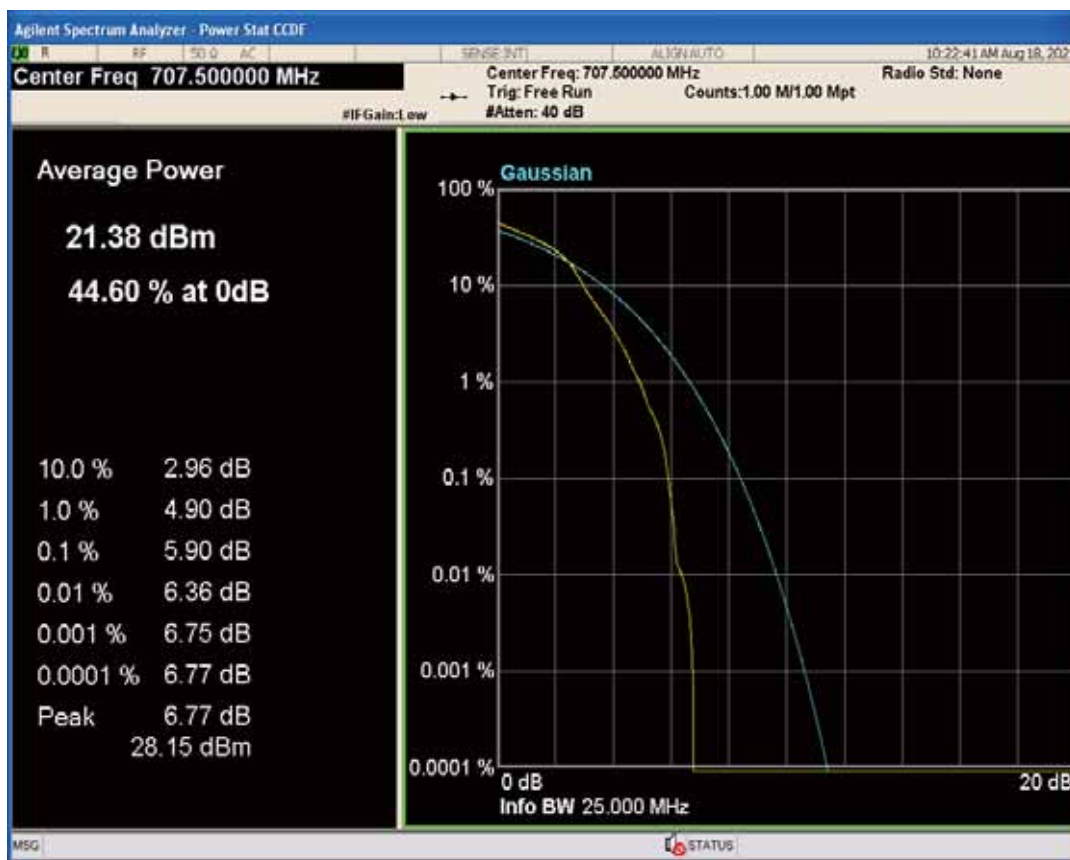
Band2	5	18900	1	#0	QPSK	5.83	13	PASS
Band2	5	18900	1	#0	QAM16	6.13	13	PASS
Band2	10	18900	1	#0	QPSK	5.35	13	PASS
Band2	10	18900	1	#0	QAM16	5.94	13	PASS
Band2	15	18900	1	#0	QPSK	5.44	13	PASS
Band2	15	18900	1	#0	QAM16	6.50	13	PASS
Band2	20	18900	1	#0	QPSK	5.50	13	PASS
Band2	20	18900	1	#0	QAM16	6.40	13	PASS
Band25	1.4	26365	1	#0	QPSK	5.67	13	PASS
Band25	1.4	26365	1	#0	QAM16	6.58	13	PASS
Band25	3	26365	1	#0	QPSK	5.25	13	PASS
Band25	3	26365	1	#0	QAM16	6.09	13	PASS
Band25	5	26365	1	#0	QPSK	5.51	13	PASS
Band25	5	26365	1	#0	QAM16	6.06	13	PASS
Band25	10	26365	1	#0	QPSK	5.36	13	PASS
Band25	10	26365	1	#0	QAM16	6.08	13	PASS
Band25	15	26365	1	#0	QPSK	5.36	13	PASS
Band25	15	26365	1	#0	QAM16	6.40	13	PASS
Band25	20	26365	1	#0	QPSK	5.89	13	PASS
Band25	20	26365	1	#0	QAM16	6.48	13	PASS
Band26a	1.4	26740	1	#0	QPSK	5.27	13	PASS
Band26a	1.4	26740	1	#0	QAM16	6.28	13	PASS
Band26a	3	26740	1	#0	QPSK	5.28	13	PASS
Band26a	3	26740	1	#0	QAM16	6.42	13	PASS
Band26a	5	26740	1	#0	QPSK	5.67	13	PASS
Band26a	5	26740	1	#0	QAM16	5.90	13	PASS
Band26a	10	26740	1	#0	QPSK	5.12	13	PASS
Band26a	10	26740	1	#0	QAM16	6.25	13	PASS
Band26b	1.4	26915	1	#0	QPSK	5.41	13	PASS
Band26b	1.4	26915	1	#0	QAM16	5.98	13	PASS
Band26b	3	26915	1	#0	QPSK	5.54	13	PASS
Band26b	3	26915	1	#0	QAM16	6.36	13	PASS
Band26b	5	26915	1	#0	QPSK	5.78	13	PASS
Band26b	5	26915	1	#0	QAM16	6.40	13	PASS
Band26b	10	26915	1	#0	QPSK	5.27	13	PASS
Band26b	10	26915	1	#0	QAM16	6.03	13	PASS
Band26b	15	26915	1	#0	QPSK	5.42	13	PASS
Band26b	15	26915	1	#0	QAM16	6.16	13	PASS
Band4	1.4	20175	1	#0	QPSK	5.43	13	PASS
Band4	1.4	20175	1	#0	QAM16	6.43	13	PASS
Band4	3	20175	1	#0	QPSK	5.22	13	PASS
Band4	3	20175	1	#0	QAM16	6.10	13	PASS
Band4	5	20175	1	#0	QPSK	5.35	13	PASS
Band4	5	20175	1	#0	QAM16	5.97	13	PASS

Band4	10	20175	1	#0	QPSK	5.21	13	PASS
Band4	10	20175	1	#0	QAM16	5.89	13	PASS
Band4	15	20175	1	#0	QPSK	5.06	13	PASS
Band4	15	20175	1	#0	QAM16	5.88	13	PASS
Band4	20	20175	1	#0	QPSK	5.18	13	PASS
Band4	20	20175	1	#0	QAM16	5.58	13	PASS
Band5	1.4	20525	1	#0	QPSK	5.35	13	PASS
Band5	1.4	20525	1	#0	QAM16	6.20	13	PASS
Band5	3	20525	1	#0	QPSK	5.21	13	PASS
Band5	3	20525	1	#0	QAM16	5.93	13	PASS
Band5	5	20525	1	#0	QPSK	5.40	13	PASS
Band5	5	20525	1	#0	QAM16	5.66	13	PASS
Band5	10	20525	1	#0	QPSK	5.15	13	PASS
Band5	10	20525	1	#0	QAM16	5.99	13	PASS
Band7	5	21100	1	#0	QPSK	5.43	13	PASS
Band7	5	21100	1	#0	QAM16	6.01	13	PASS
Band7	10	21100	1	#0	QPSK	5.46	13	PASS
Band7	10	21100	1	#0	QAM16	6.17	13	PASS
Band7	15	21100	1	#0	QPSK	5.35	13	PASS
Band7	15	21100	1	#0	QAM16	6.19	13	PASS
Band7	20	21100	1	#0	QPSK	5.24	13	PASS
Band7	20	21100	1	#0	QAM16	5.76	13	PASS

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



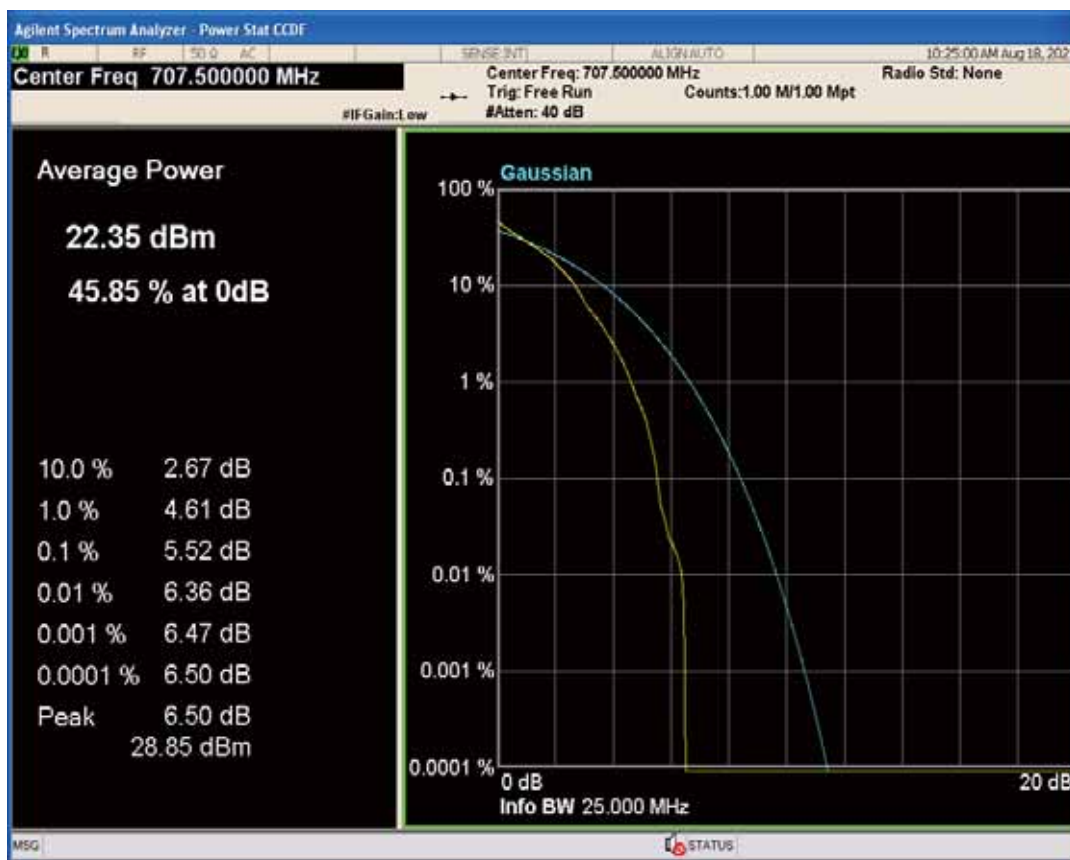
Band12 QAM16 BW=1.4MHz Channel=23095 RB Size=1 Position=#0



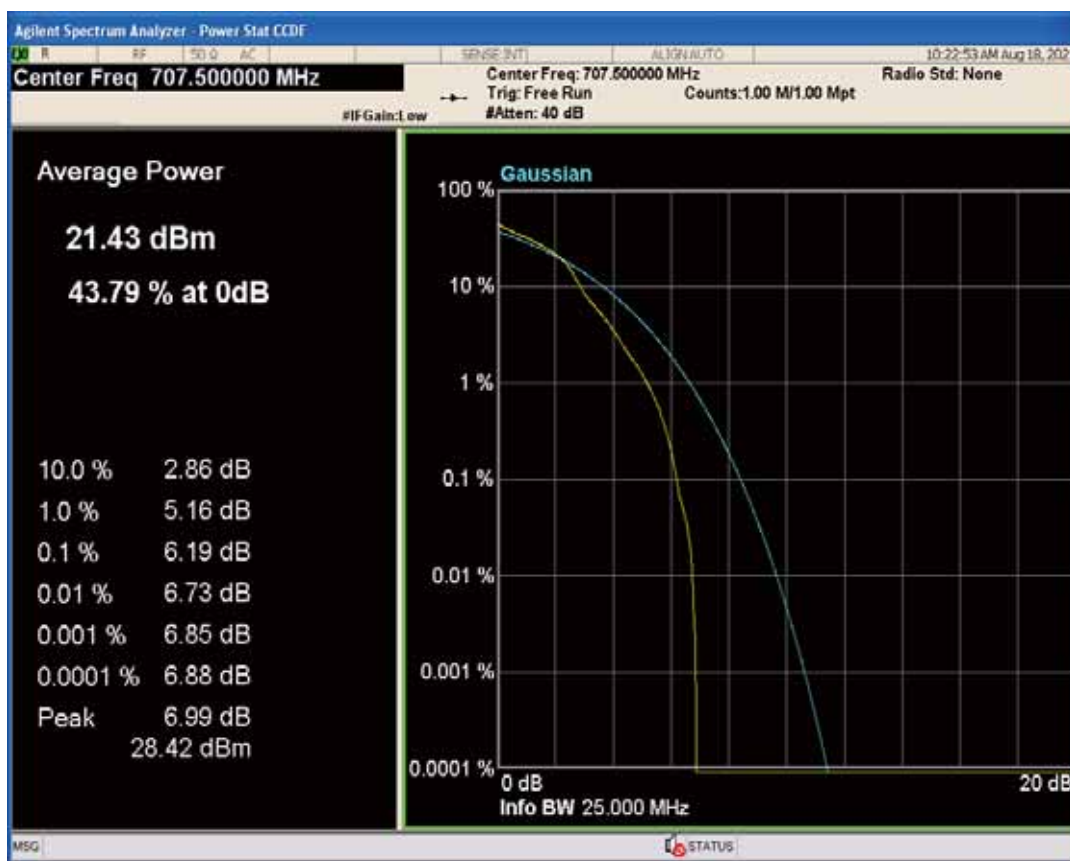
Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0



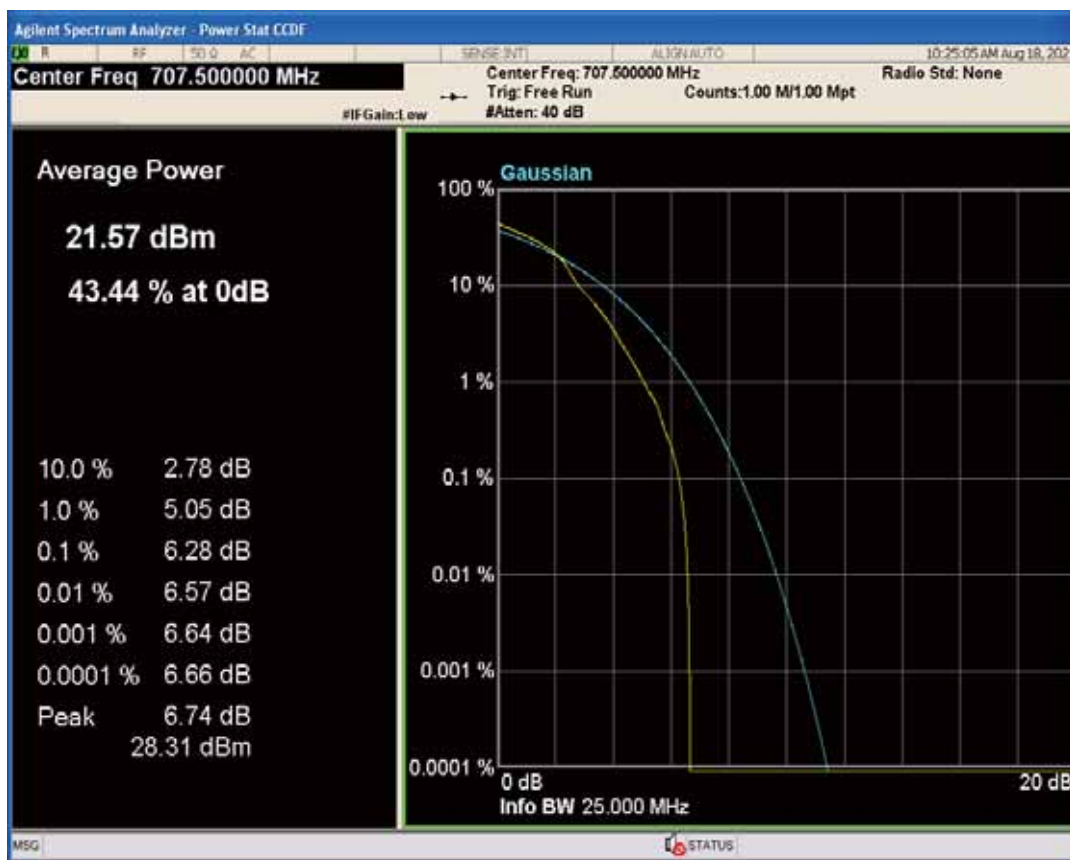
Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0



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



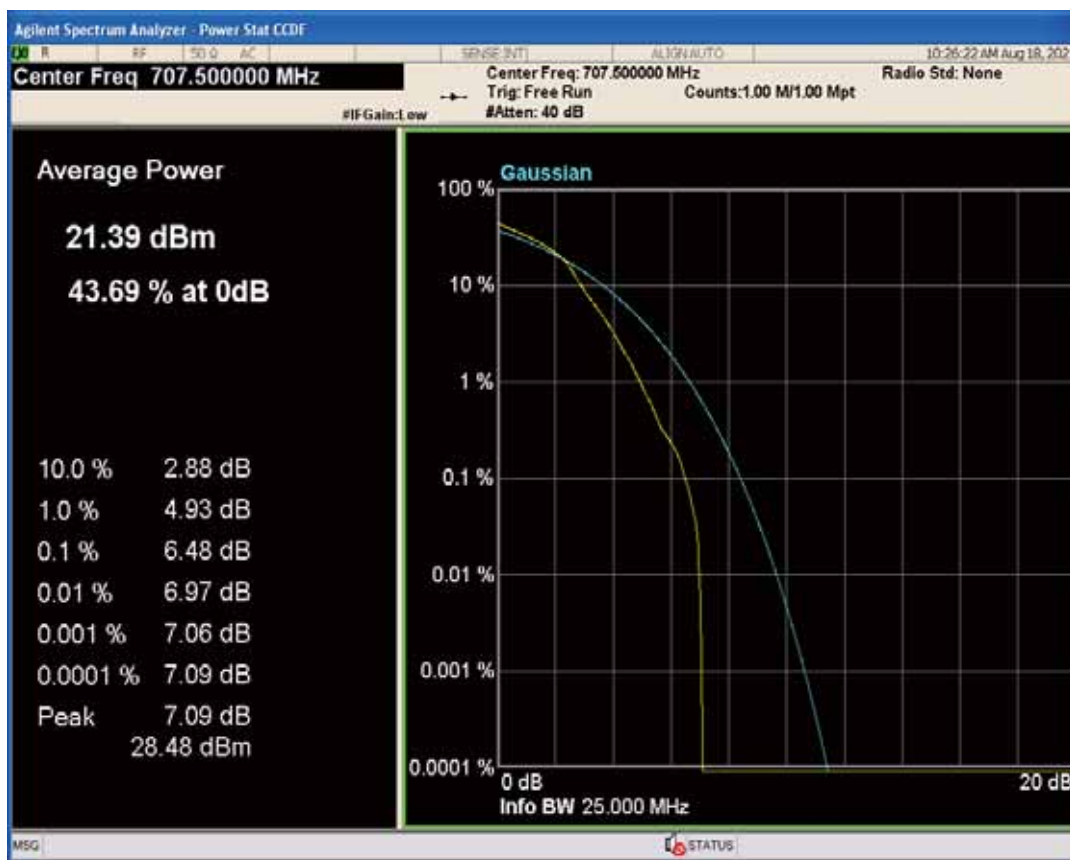
Band12 QAM16 BW=5MHz Channel=23095 RB Size=1 Position=#0



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



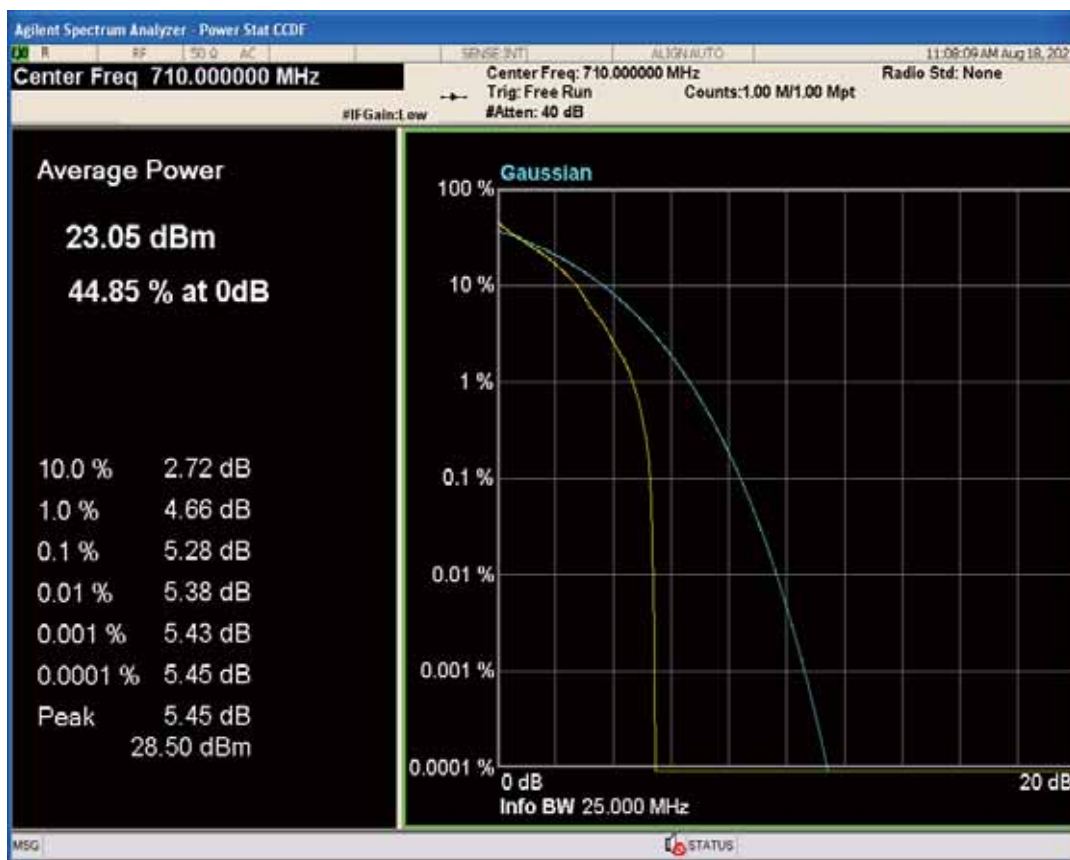
Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



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



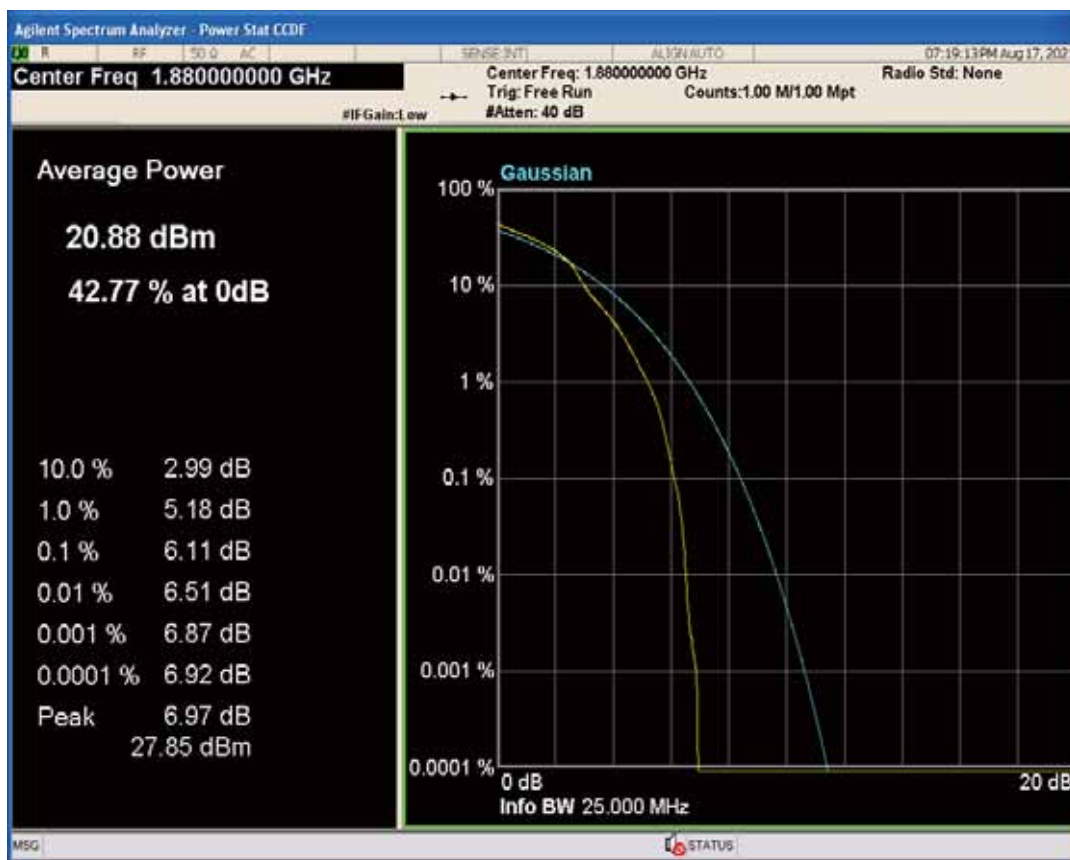
Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0



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



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



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



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



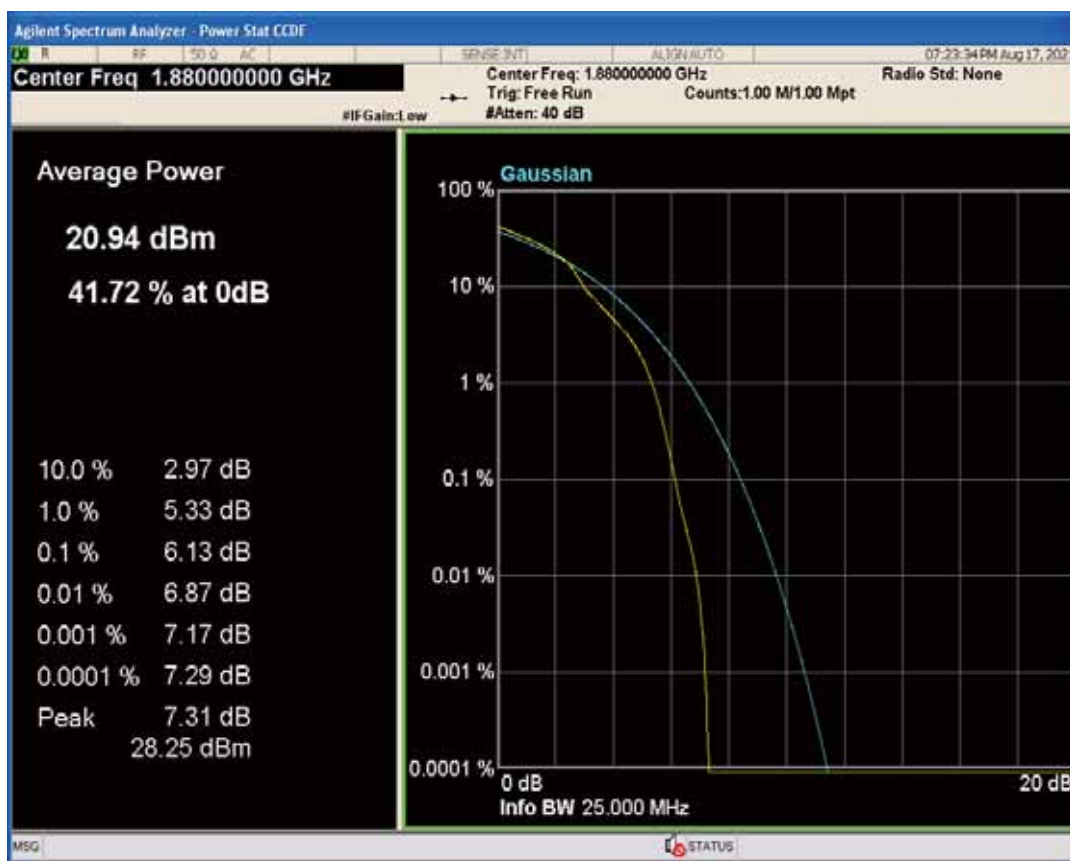
Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0



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



Band2 QAM16 BW=5MHz 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



Band25 QPSK BW=1.4MHz Channel=26365 RB Size=1 Position=#0



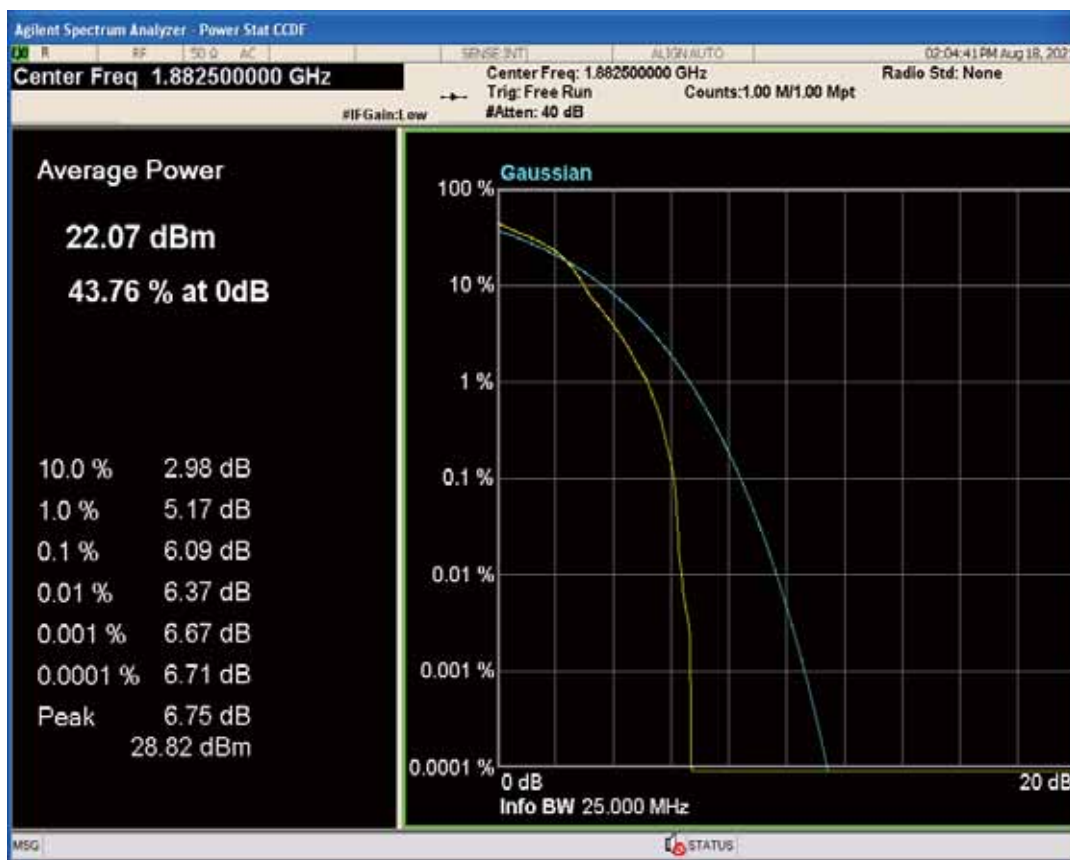
Band25 QPSK BW=3MHz Channel=26365 RB Size=1 Position=#0



Band25 QAM16 BW=1.4MHz Channel=26365 RB Size=1 Position=#0



Band25 QAM16 BW=3MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=5MHz Channel=26365 RB Size=1 Position=#0



Band25 QAM16 BW=5MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=10MHz Channel=26365 RB Size=1 Position=#0



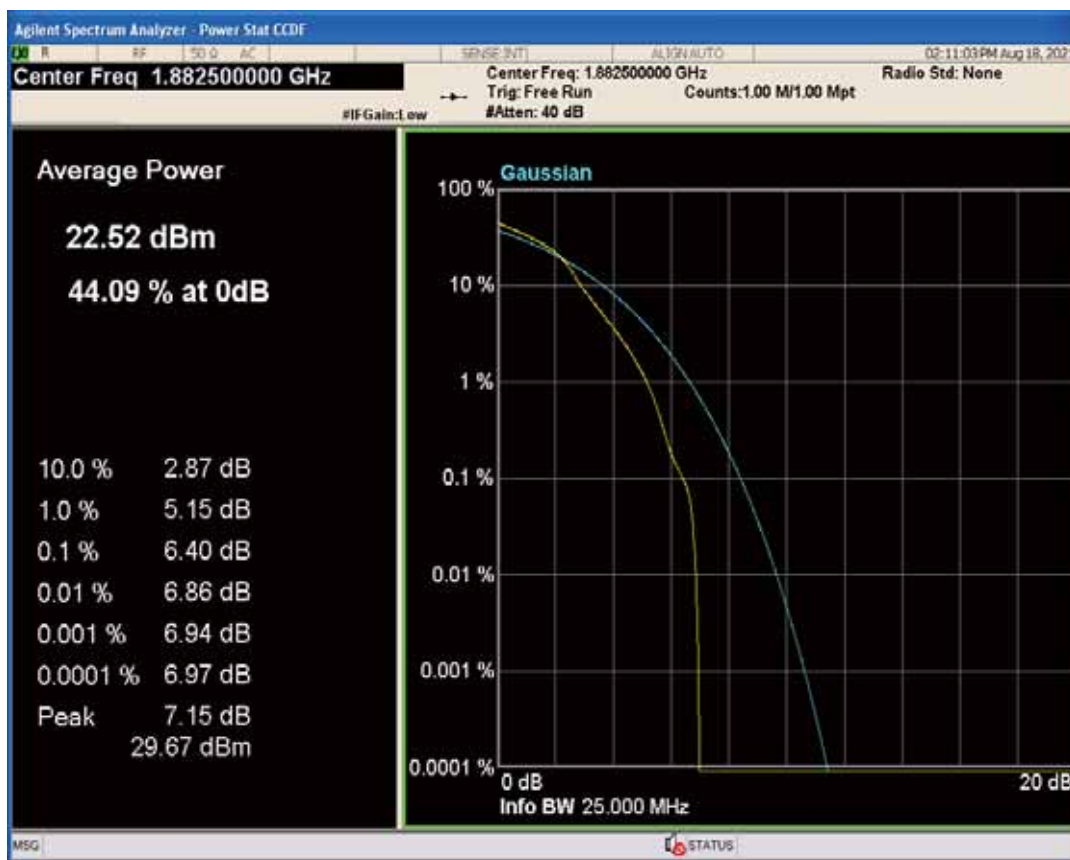
Band25 QAM16 BW=10MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=15MHz Channel=26365 RB Size=1 Position=#0



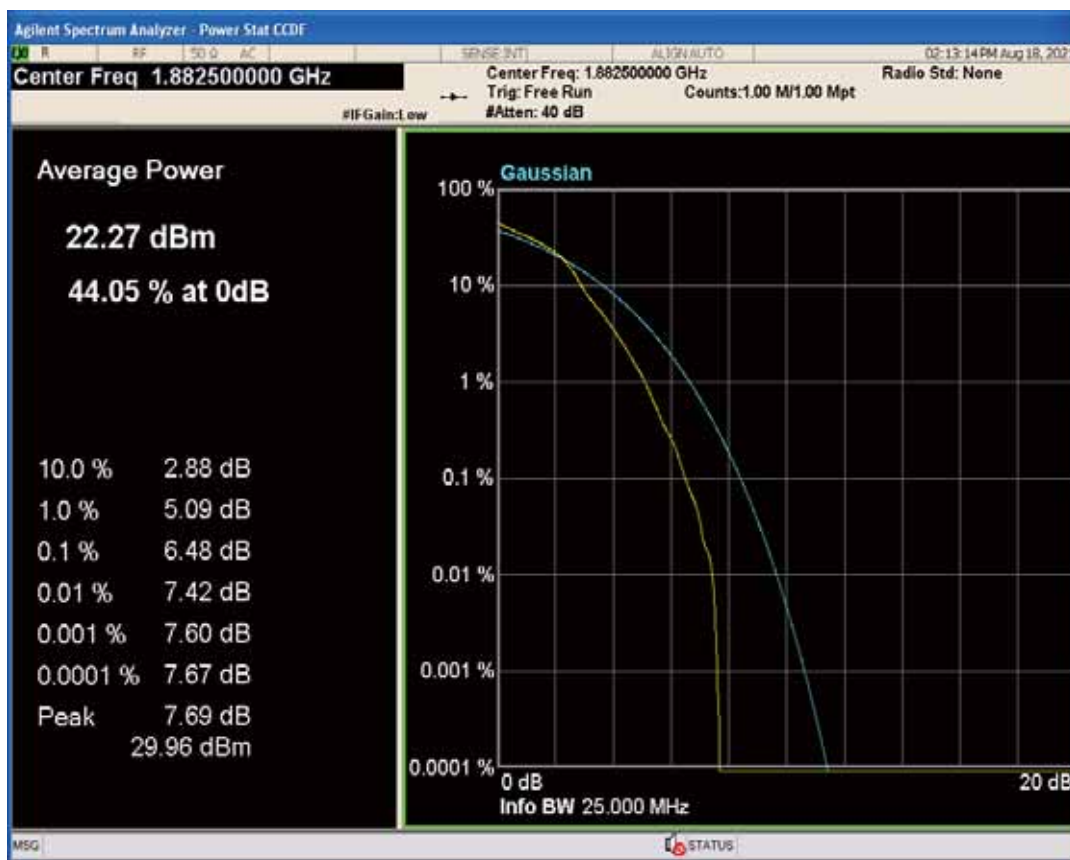
Band25 QAM16 BW=15MHz Channel=26365 RB Size=1 Position=#0



Band25 QPSK BW=20MHz Channel=26365 RB Size=1 Position=#0



Band25 QAM16 BW=20MHz Channel=26365 RB Size=1 Position=#0



Band26a QPSK BW=1.4MHz Channel=26740 RB Size=1 Position=#0



Band26a QAM16 BW=1.4MHz Channel=26740 RB Size=1 Position=#0



Band26a QPSK BW=3MHz Channel=26740 RB Size=1 Position=#0



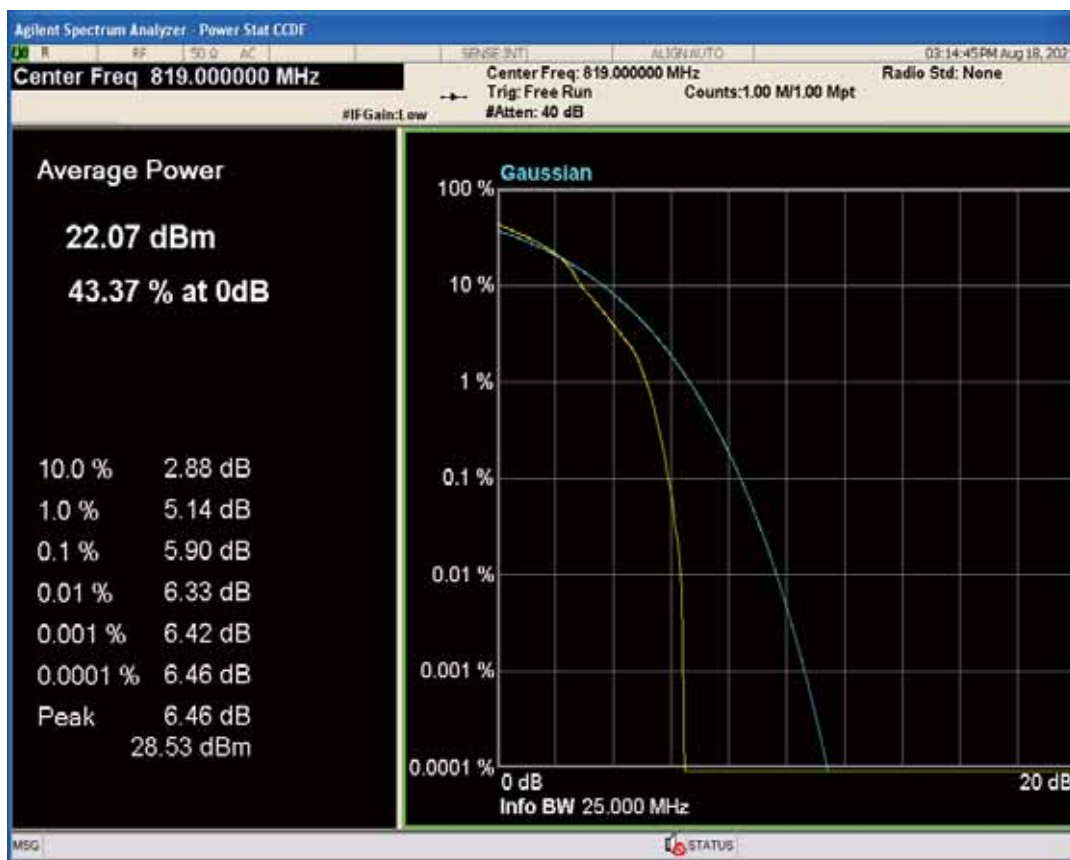
Band26a QAM16 BW=3MHz Channel=26740 RB Size=1 Position=#0



Band26a QPSK BW=5MHz Channel=26740 RB Size=1 Position=#0



Band26a QAM16 BW=5MHz Channel=26740 RB Size=1 Position=#0



Band26a QAM16 BW=10MHz Channel=26740 RB Size=1 Position=#0



Band26a QPSK BW=10MHz Channel=26740 RB Size=1 Position=#0



Band26b QPSK BW=1.4MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=1.4MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=3MHz Channel=26915 RB Size=1 Position=#0



Band26b QPSK BW=3MHz Channel=26915 RB Size=1 Position=#0



Band26b QPSK BW=5MHz Channel=26915 RB Size=1 Position=#0



Band26b QPSK BW=10MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=5MHz Channel=26915 RB Size=1 Position=#0



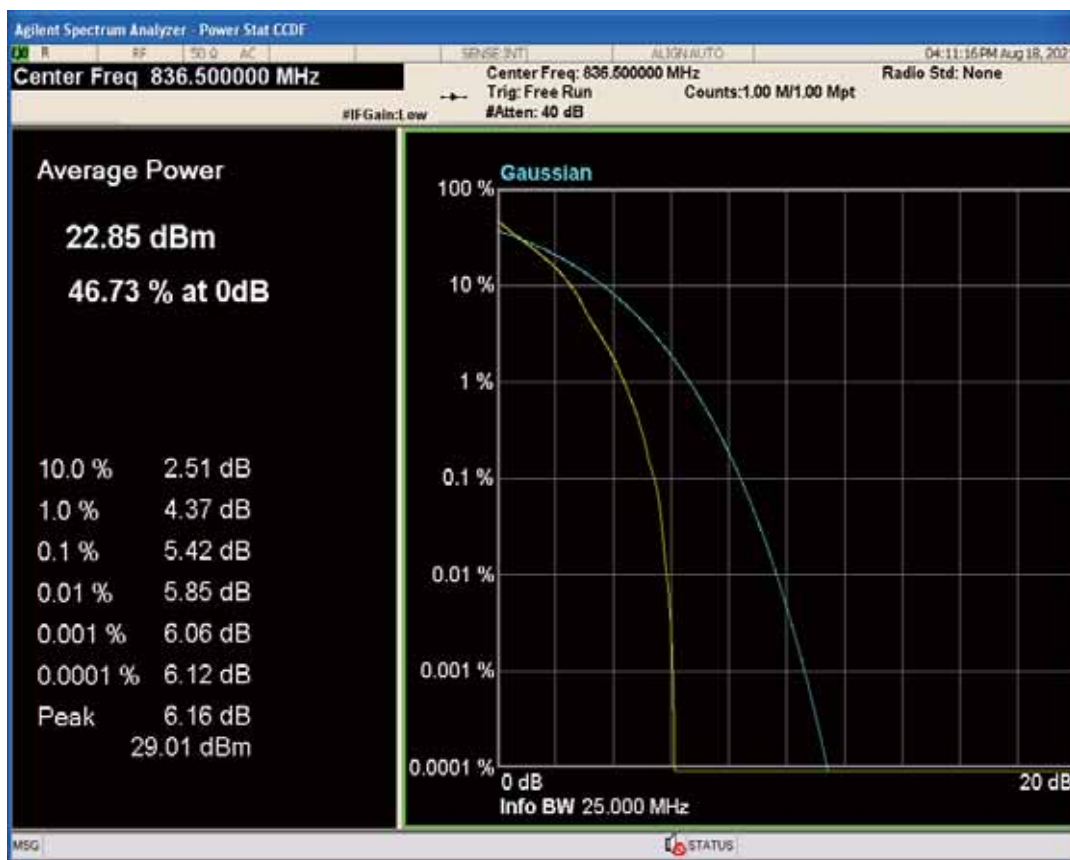
Band26b QAM16 BW=10MHz Channel=26915 RB Size=1 Position=#0



Band26b QAM16 BW=15MHz Channel=26915 RB Size=1 Position=#0



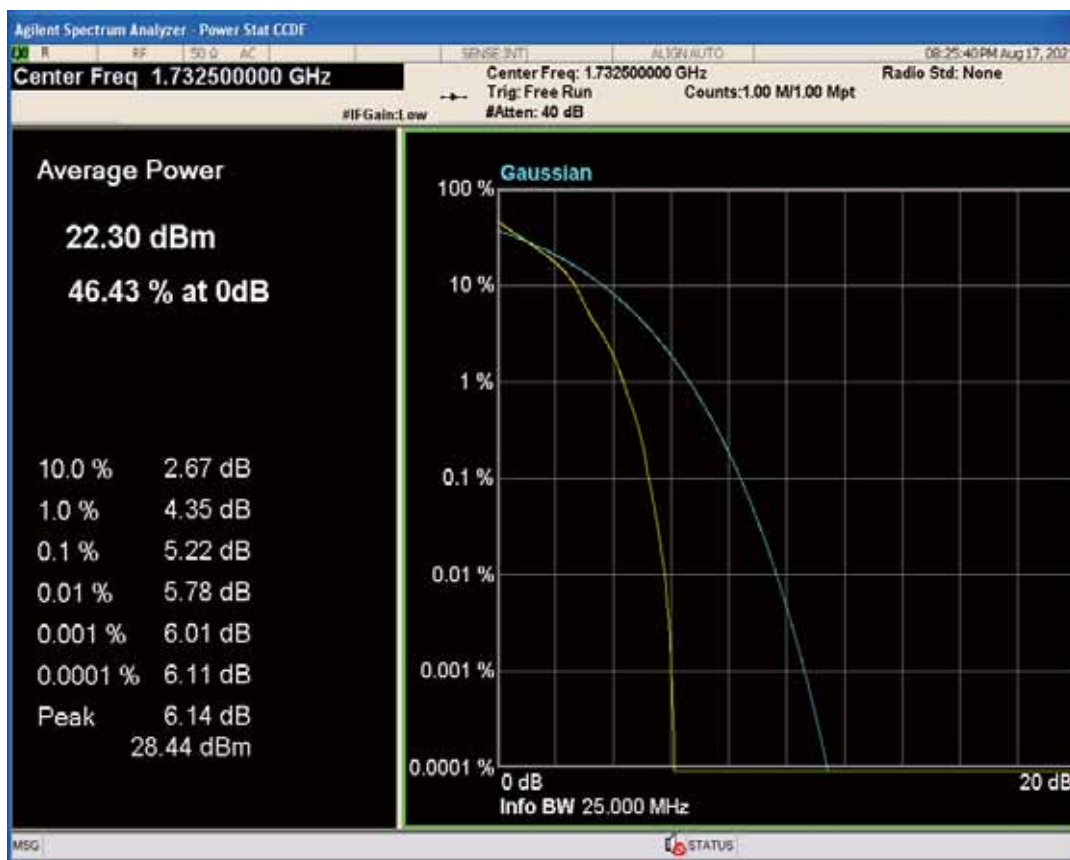
Band26b QPSK BW=15MHz Channel=26915 RB Size=1 Position=#0



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



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



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



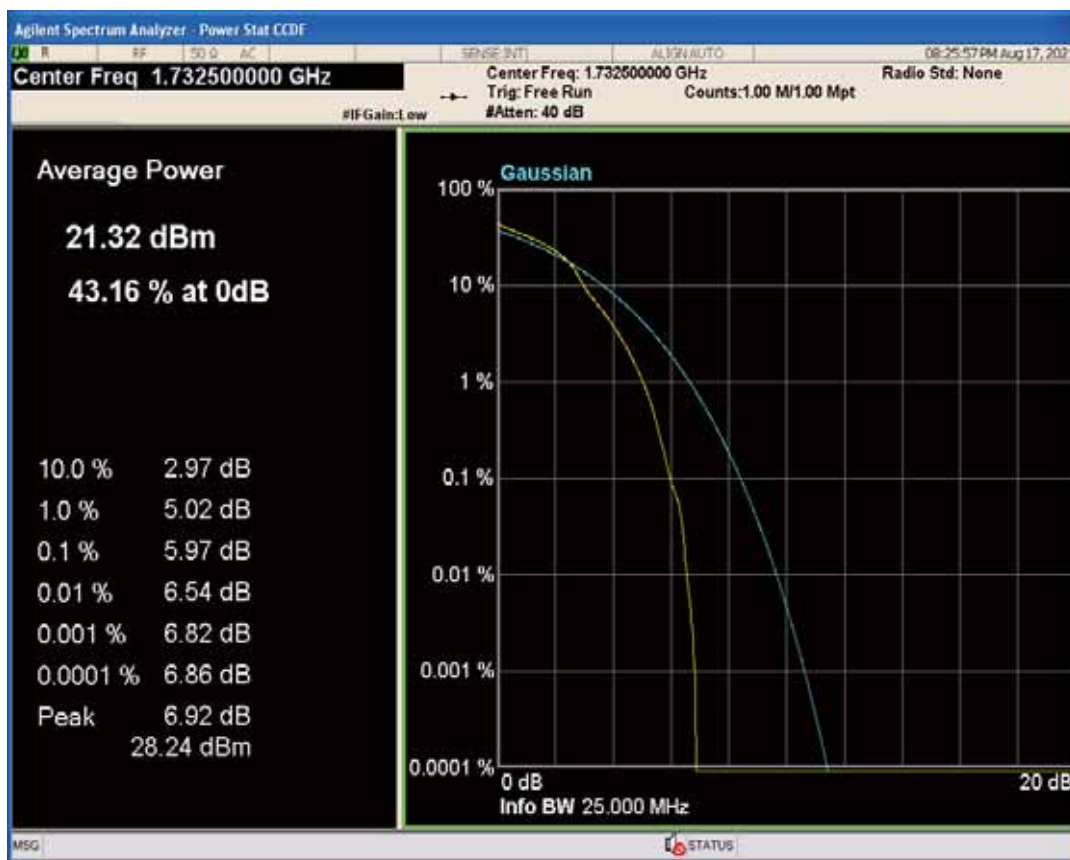
Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



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



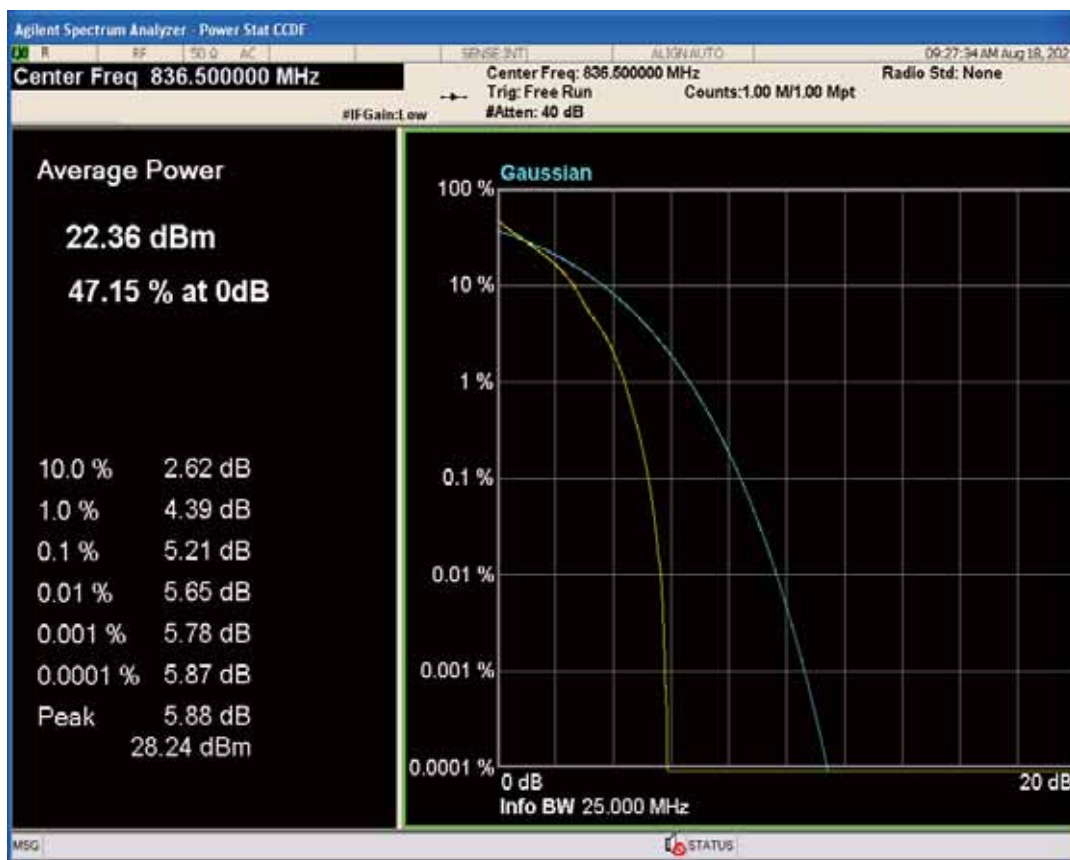
Band4 QAM16 BW=20MHz Channel=20175 RB Size=1 Position=#0



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



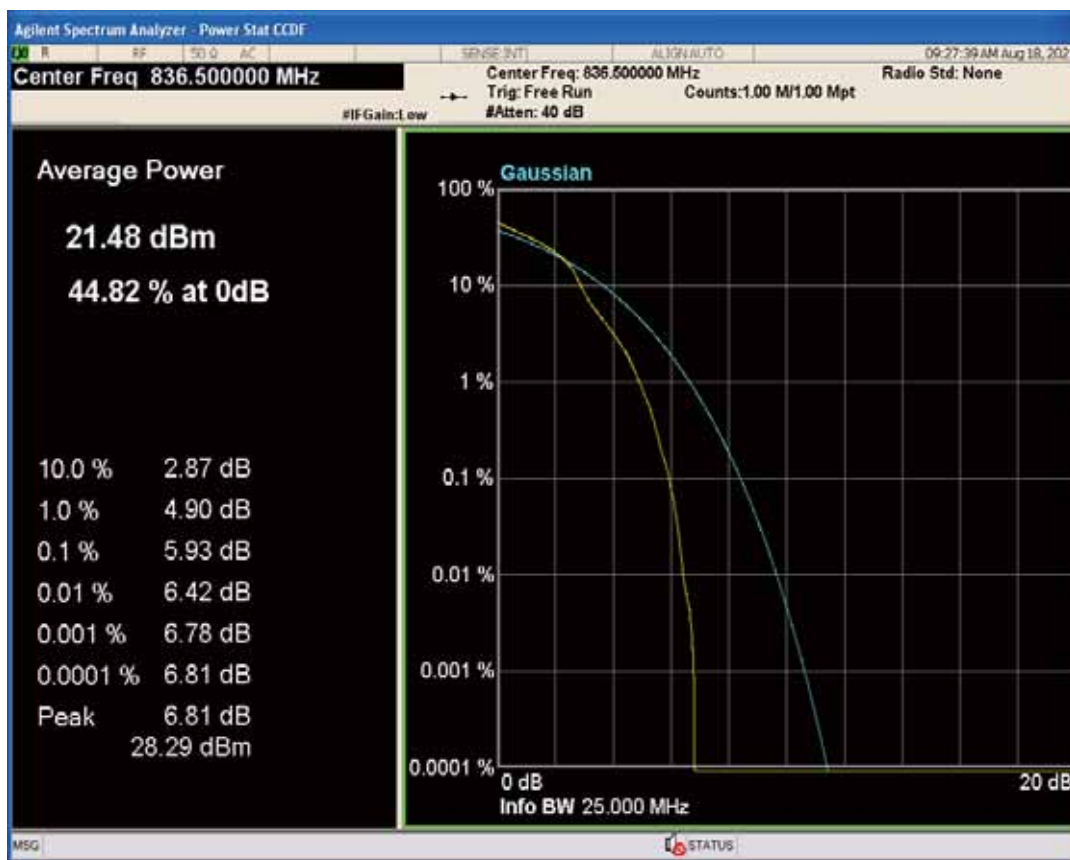
Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0



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=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



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



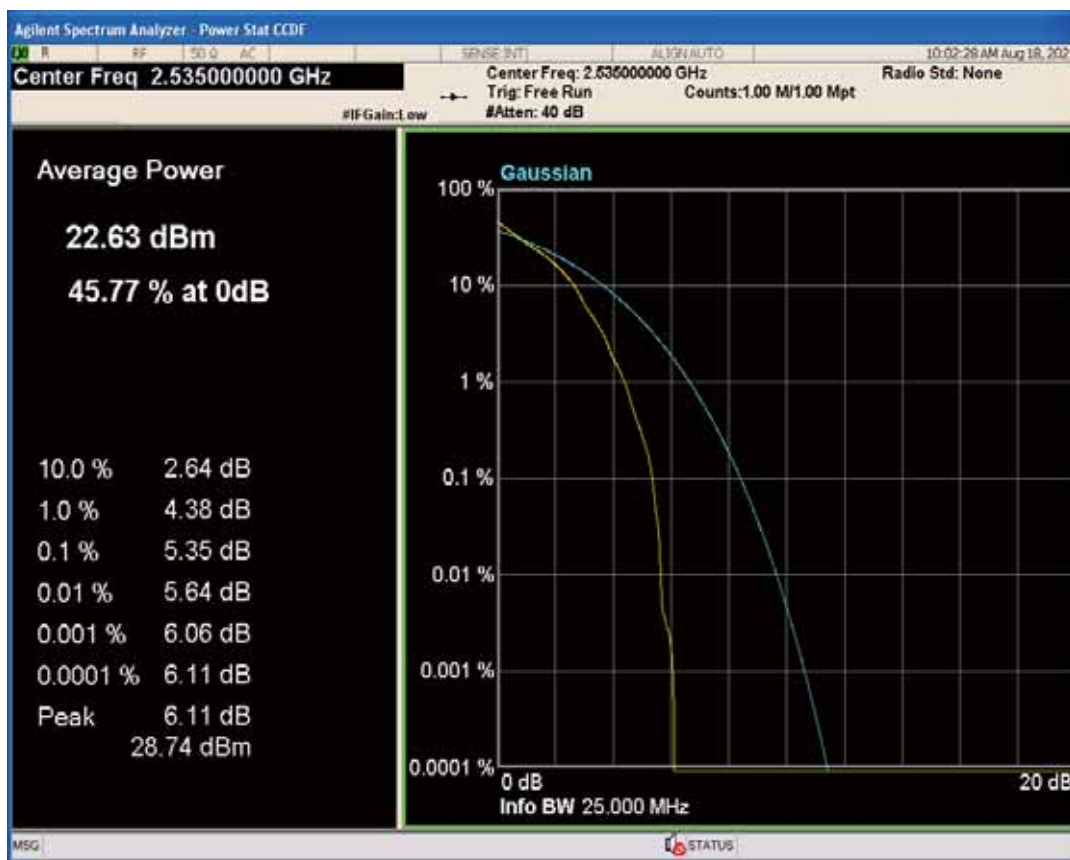
Band7 QAM16 BW=5MHz Channel=21100 RB Size=1 Position=#0



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

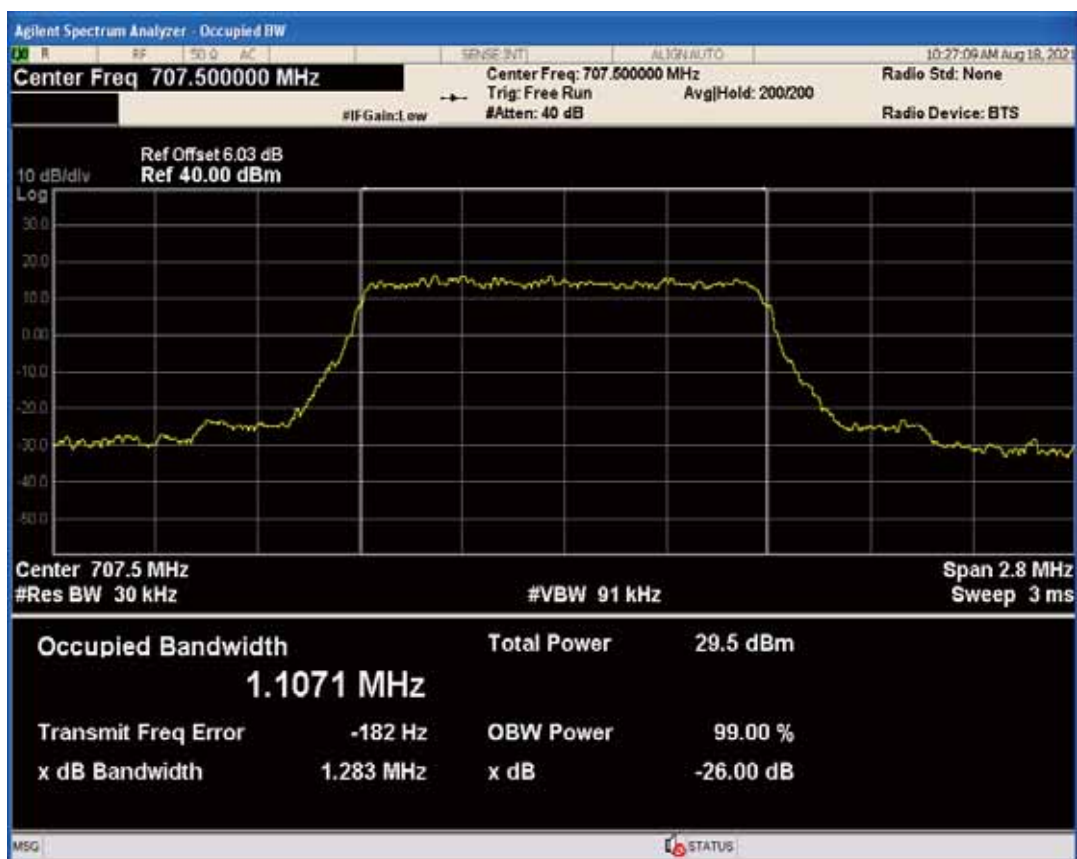


3 Occupied bandwidth

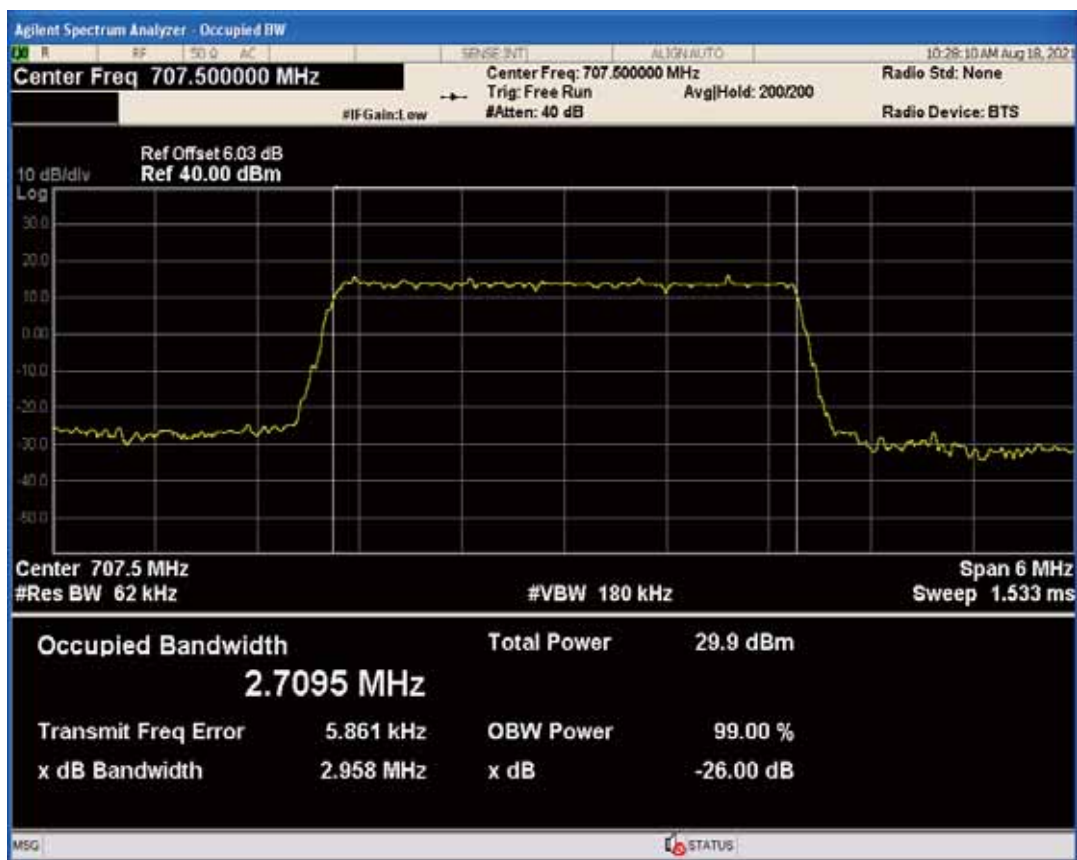
Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band12	1.4	23095	6	#0	QPSK	1.107	1.283	PASS
Band12	1.4	23095	6	#0	QAM16	1.099	1.290	PASS
Band12	3	23095	15	#0	QPSK	2.710	2.958	PASS
Band12	3	23095	15	#0	QAM16	2.694	2.952	PASS
Band12	5	23095	25	#0	QPSK	4.516	4.921	PASS
Band12	5	23095	25	#0	QAM16	4.504	4.886	PASS
Band12	10	23095	50	#0	QPSK	9.001	9.779	PASS
Band12	10	23095	50	#0	QAM16	9.006	9.876	PASS
Band17	5	23790	25	#0	QPSK	4.504	4.873	PASS
Band17	5	23790	25	#0	QAM16	4.499	4.892	PASS
Band17	10	23790	50	#0	QPSK	8.941	9.622	PASS
Band17	10	23790	50	#0	QAM16	8.941	9.690	PASS
Band2	1.4	18900	6	#0	QPSK	1.100	1.292	PASS
Band2	1.4	18900	6	#0	QAM16	1.088	1.250	PASS
Band2	3	18900	15	#0	QPSK	2.701	2.952	PASS
Band2	3	18900	15	#0	QAM16	2.695	2.937	PASS
Band2	5	18900	25	#0	QPSK	4.526	4.916	PASS
Band2	5	18900	25	#0	QAM16	4.511	4.923	PASS
Band2	10	18900	50	#0	QPSK	9.016	9.628	PASS
Band2	10	18900	50	#0	QAM16	9.003	9.768	PASS
Band2	15	18900	75	#0	QPSK	13.482	14.379	PASS
Band2	15	18900	75	#0	QAM16	13.472	14.571	PASS
Band2	20	18900	100	#0	QPSK	18.004	19.277	PASS
Band2	20	18900	100	#0	QAM16	17.979	19.334	PASS
Band25	1.4	26365	6	#0	QPSK	1.093	1.274	PASS
Band25	1.4	26365	6	#0	QAM16	1.093	1.272	PASS
Band25	3	26365	15	#0	QPSK	2.677	2.955	PASS
Band25	3	26365	15	#0	QAM16	2.693	2.956	PASS
Band25	5	26365	25	#0	QPSK	4.500	4.893	PASS
Band25	5	26365	25	#0	QAM16	4.518	4.926	PASS
Band25	10	26365	50	#0	QPSK	8.965	9.713	PASS
Band25	10	26365	50	#0	QAM16	8.986	9.635	PASS
Band25	15	26365	75	#0	QPSK	13.432	14.448	PASS
Band25	15	26365	75	#0	QAM16	13.426	14.465	PASS
Band25	20	26365	100	#0	QPSK	17.894	19.229	PASS
Band25	20	26365	100	#0	QAM16	17.868	19.266	PASS
Band26a	1.4	26740	6	#0	QPSK	1.097	1.269	PASS
Band26a	1.4	26740	6	#0	QAM16	1.099	1.270	PASS
Band26a	3	26740	15	#0	QPSK	2.691	2.974	PASS
Band26a	3	26740	15	#0	QAM16	2.675	2.932	PASS
Band26a	5	26740	25	#0	QPSK	4.502	4.901	PASS
Band26a	5	26740	25	#0	QAM16	4.494	4.850	PASS
Band26a	10	26740	50	#0	QPSK	8.984	9.660	PASS

Band26a	10	26740	50	#0	QAM16	8.963	9.634	PASS
Band26b	1.4	26915	6	#0	QPSK	1.093	1.280	PASS
Band26b	1.4	26915	6	#0	QAM16	1.092	1.273	PASS
Band26b	3	26915	15	#0	QPSK	2.692	2.957	PASS
Band26b	3	26915	15	#0	QAM16	2.686	2.985	PASS
Band26b	5	26915	25	#0	QPSK	4.511	4.884	PASS
Band26b	5	26915	25	#0	QAM16	4.502	4.909	PASS
Band26b	10	26915	50	#0	QPSK	8.982	9.657	PASS
Band26b	10	26915	50	#0	QAM16	8.997	9.579	PASS
Band26b	15	26915	75	#0	QPSK	13.420	14.438	PASS
Band26b	15	26915	75	#0	QAM16	13.393	14.508	PASS
Band4	1.4	20175	6	#0	QPSK	1.100	1.266	PASS
Band4	1.4	20175	6	#0	QAM16	1.092	1.284	PASS
Band4	3	20175	15	#0	QPSK	2.701	2.934	PASS
Band4	3	20175	15	#0	QAM16	2.700	2.932	PASS
Band4	5	20175	25	#0	QPSK	4.517	4.909	PASS
Band4	5	20175	25	#0	QAM16	4.505	4.948	PASS
Band4	10	20175	50	#0	QPSK	8.996	9.670	PASS
Band4	10	20175	50	#0	QAM16	8.979	9.764	PASS
Band4	15	20175	75	#0	QPSK	13.459	14.484	PASS
Band4	15	20175	75	#0	QAM16	13.493	14.633	PASS
Band4	20	20175	100	#0	QPSK	17.950	19.209	PASS
Band4	20	20175	100	#0	QAM16	17.965	19.190	PASS
Band5	1.4	20525	6	#0	QPSK	1.095	1.273	PASS
Band5	1.4	20525	6	#0	QAM16	1.096	1.300	PASS
Band5	3	20525	15	#0	QPSK	2.691	2.927	PASS
Band5	3	20525	15	#0	QAM16	2.699	2.949	PASS
Band5	5	20525	25	#0	QPSK	4.511	4.948	PASS
Band5	5	20525	25	#0	QAM16	4.499	4.910	PASS
Band5	10	20525	50	#0	QPSK	8.998	9.696	PASS
Band5	10	20525	50	#0	QAM16	8.962	9.719	PASS
Band7	5	21100	25	#0	QPSK	4.507	4.887	PASS
Band7	5	21100	25	#0	QAM16	4.508	4.946	PASS
Band7	10	21100	50	#0	QPSK	8.982	9.781	PASS
Band7	10	21100	50	#0	QAM16	8.961	9.662	PASS
Band7	15	21100	75	#0	QPSK	13.477	14.534	PASS
Band7	15	21100	75	#0	QAM16	13.482	14.705	PASS
Band7	20	21100	100	#0	QPSK	17.941	19.396	PASS
Band7	20	21100	100	#0	QAM16	17.947	19.220	PASS

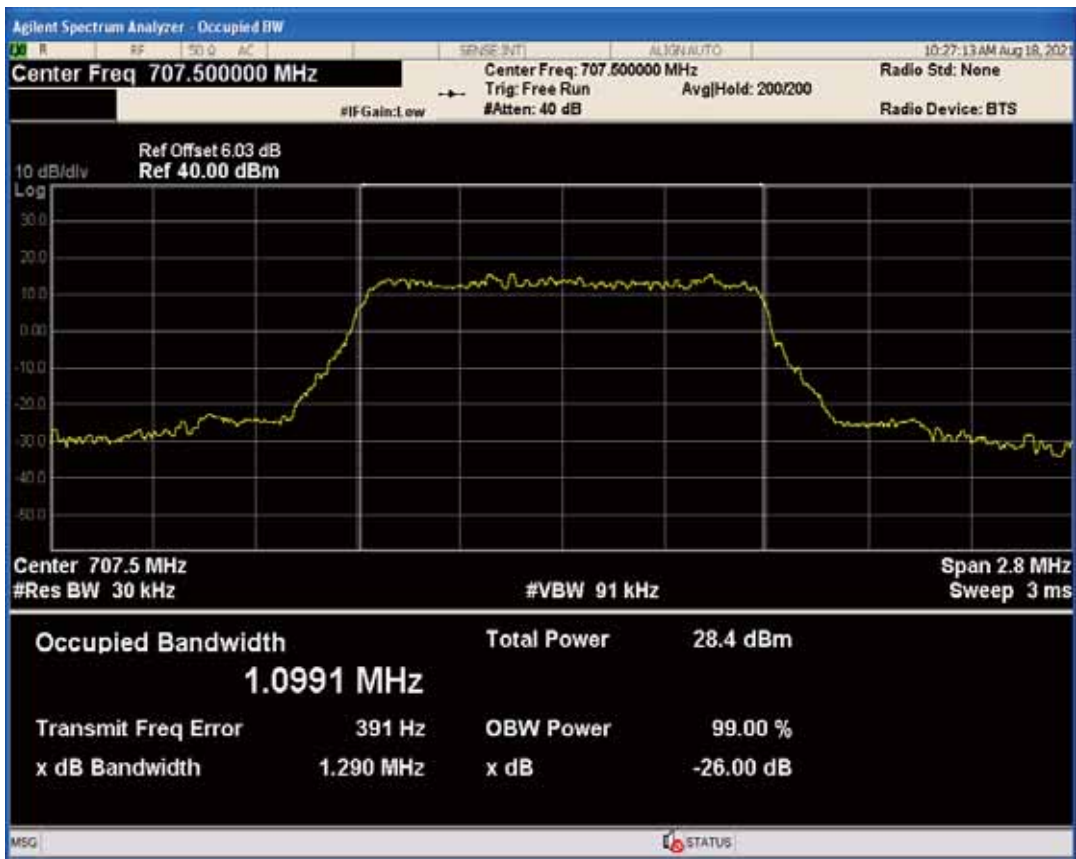
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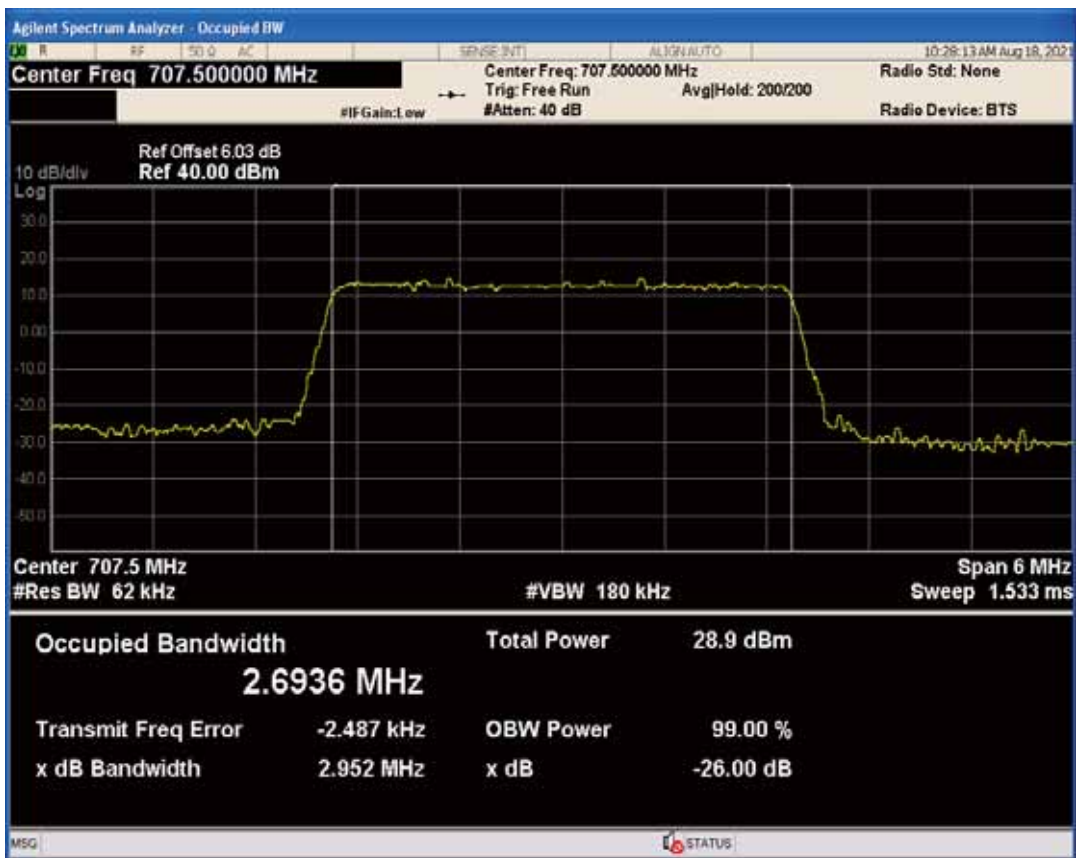
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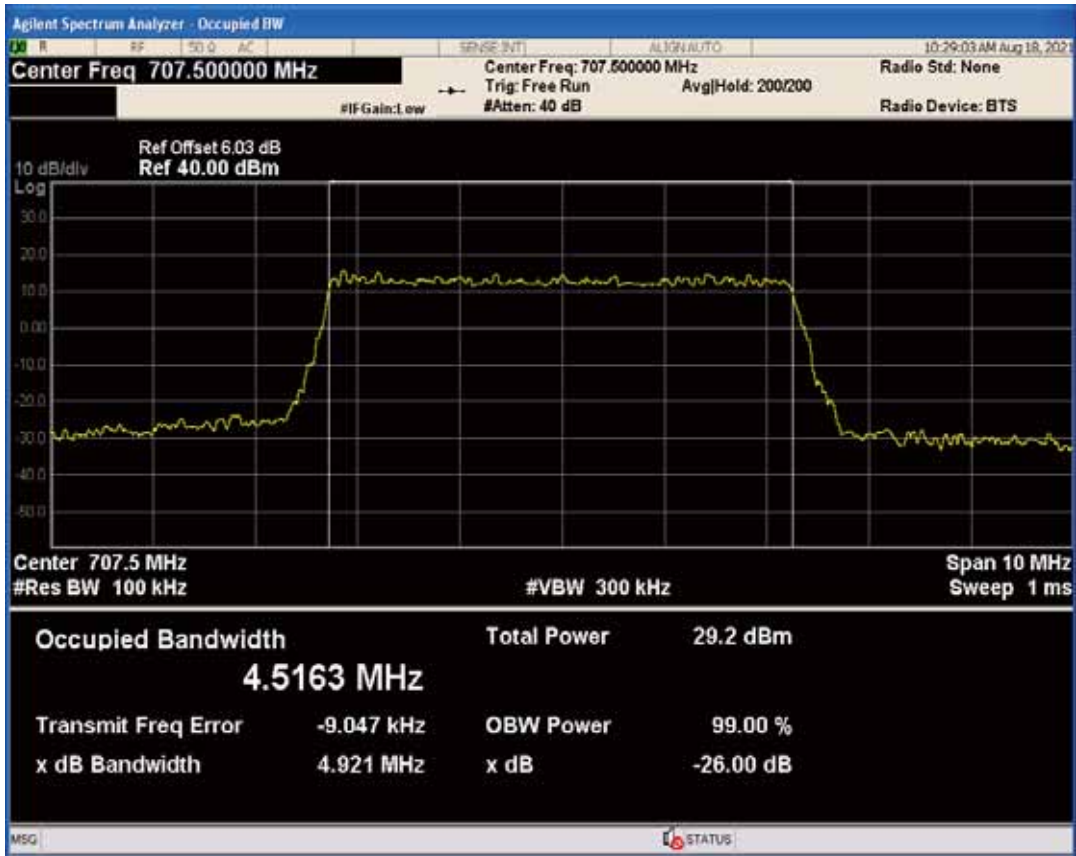
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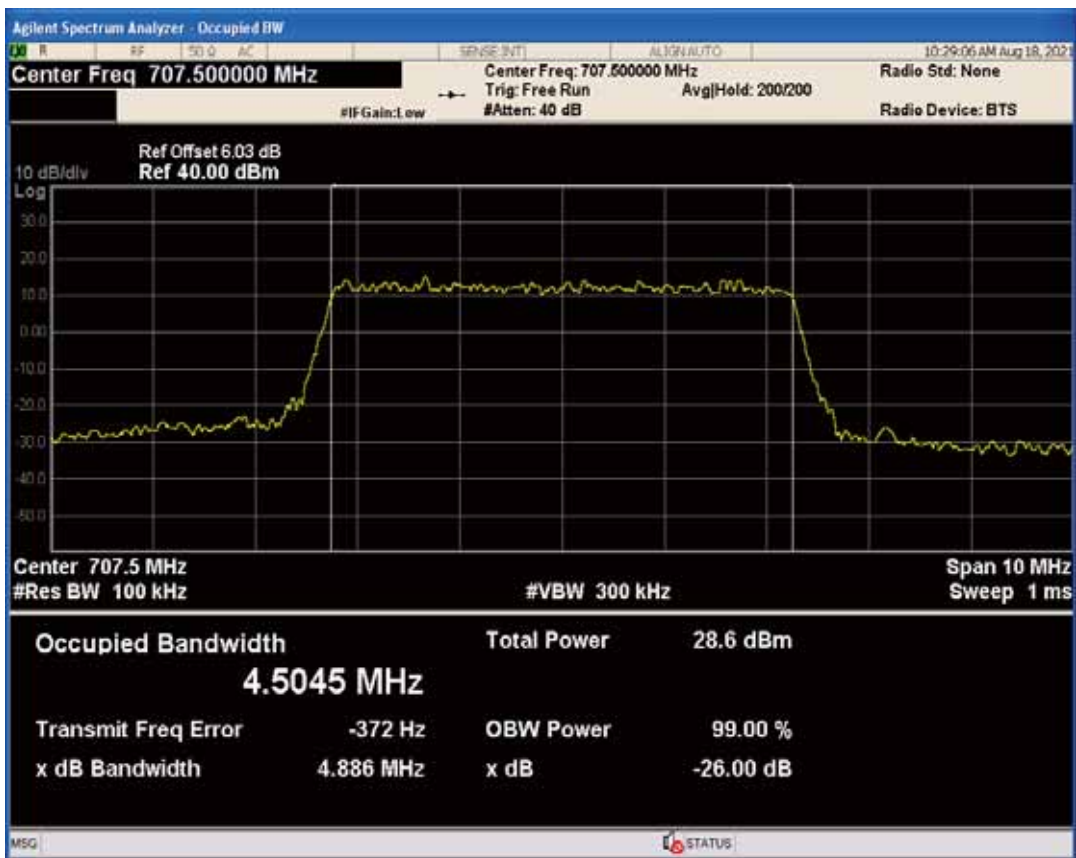
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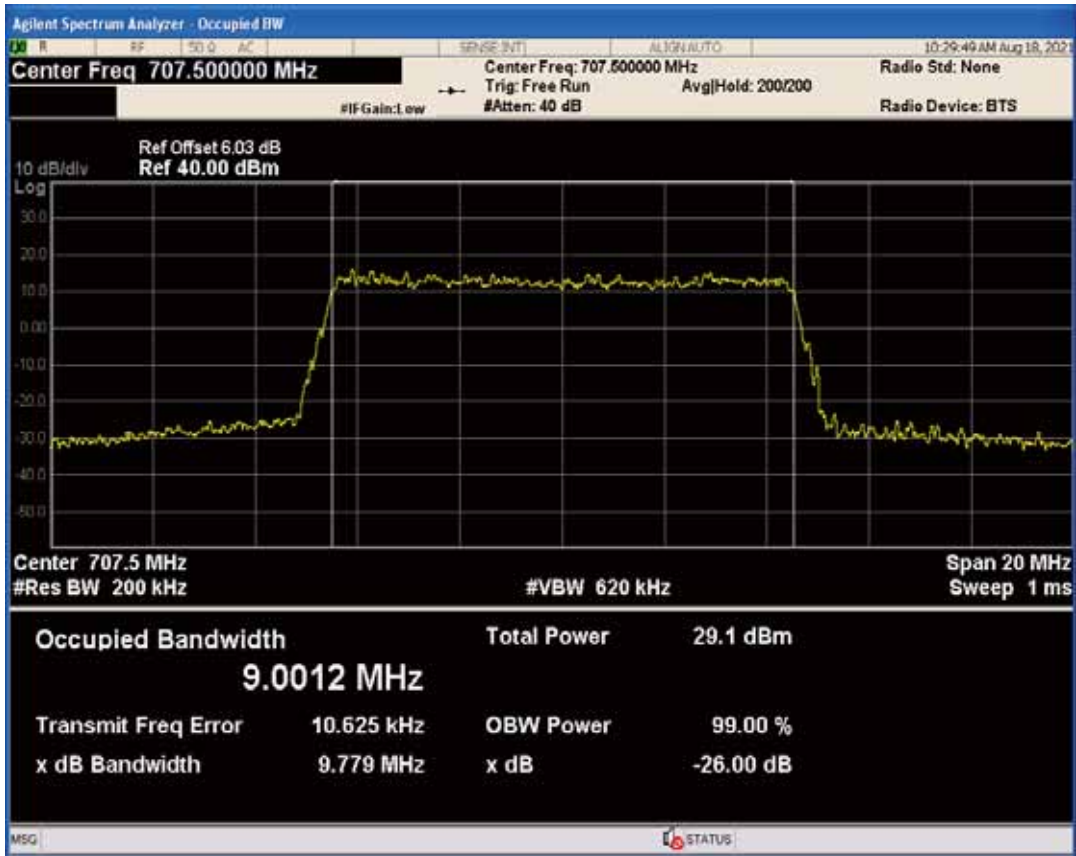
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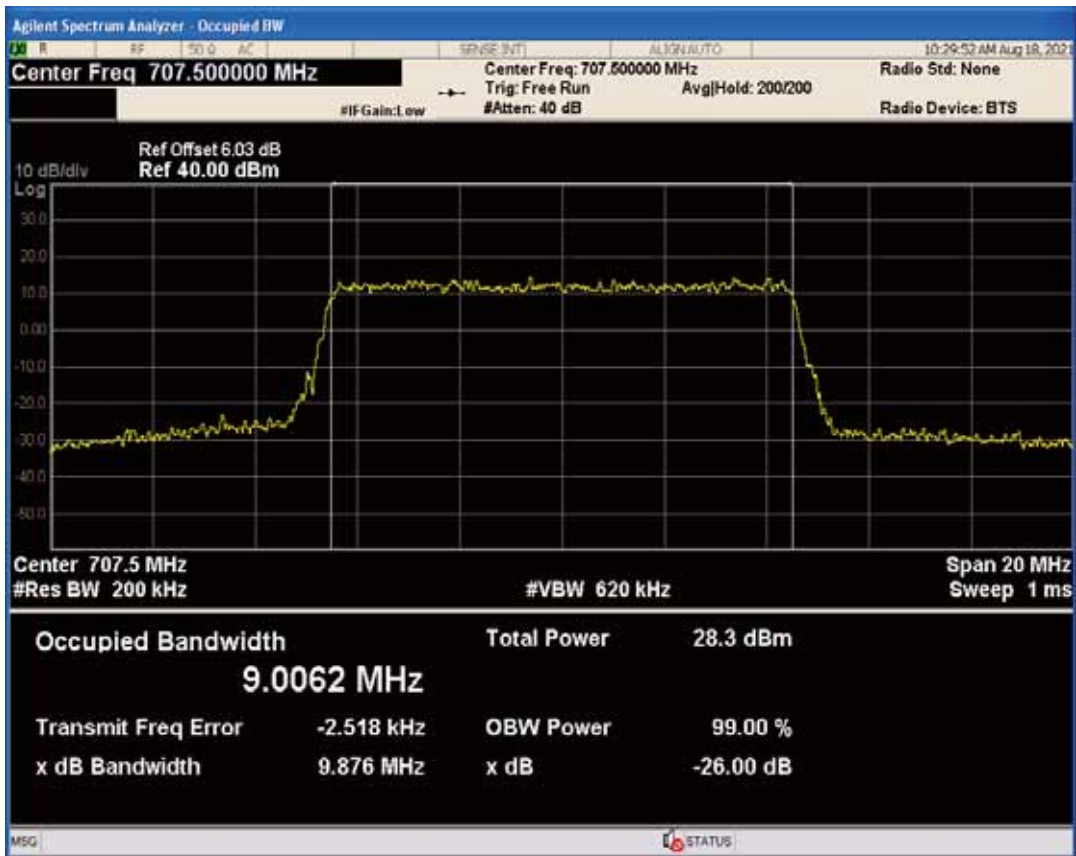
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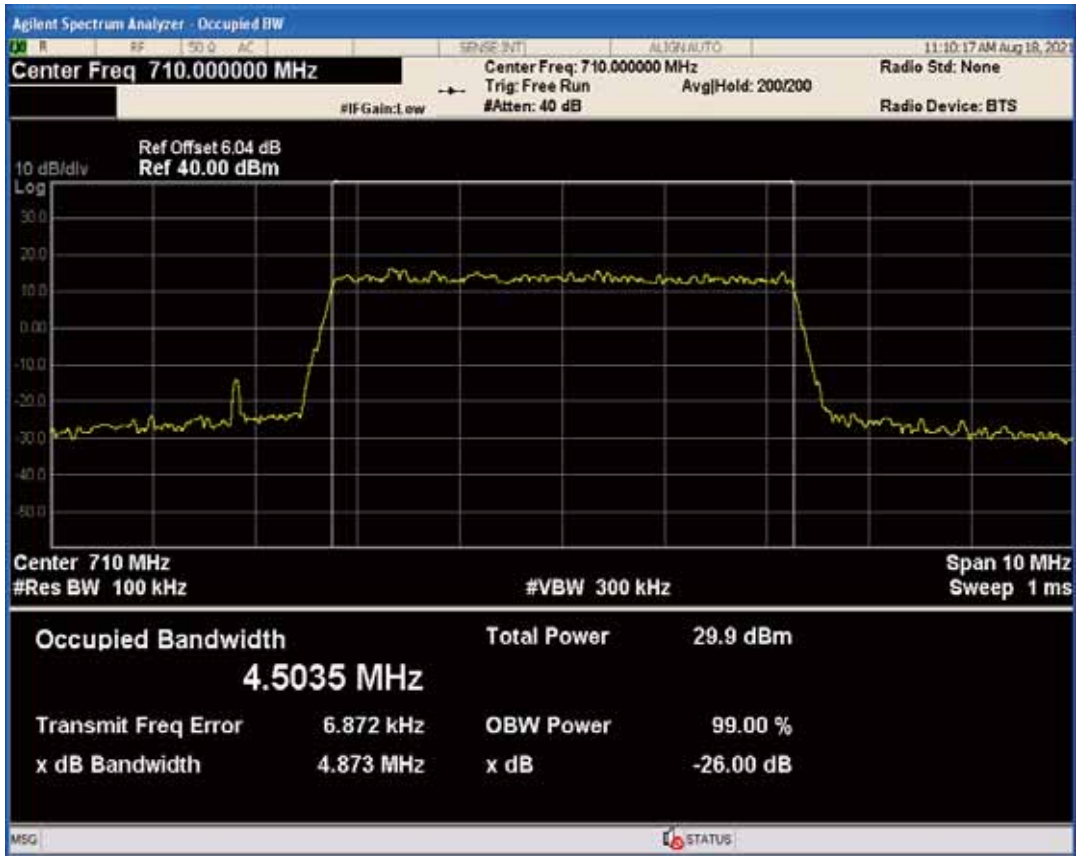
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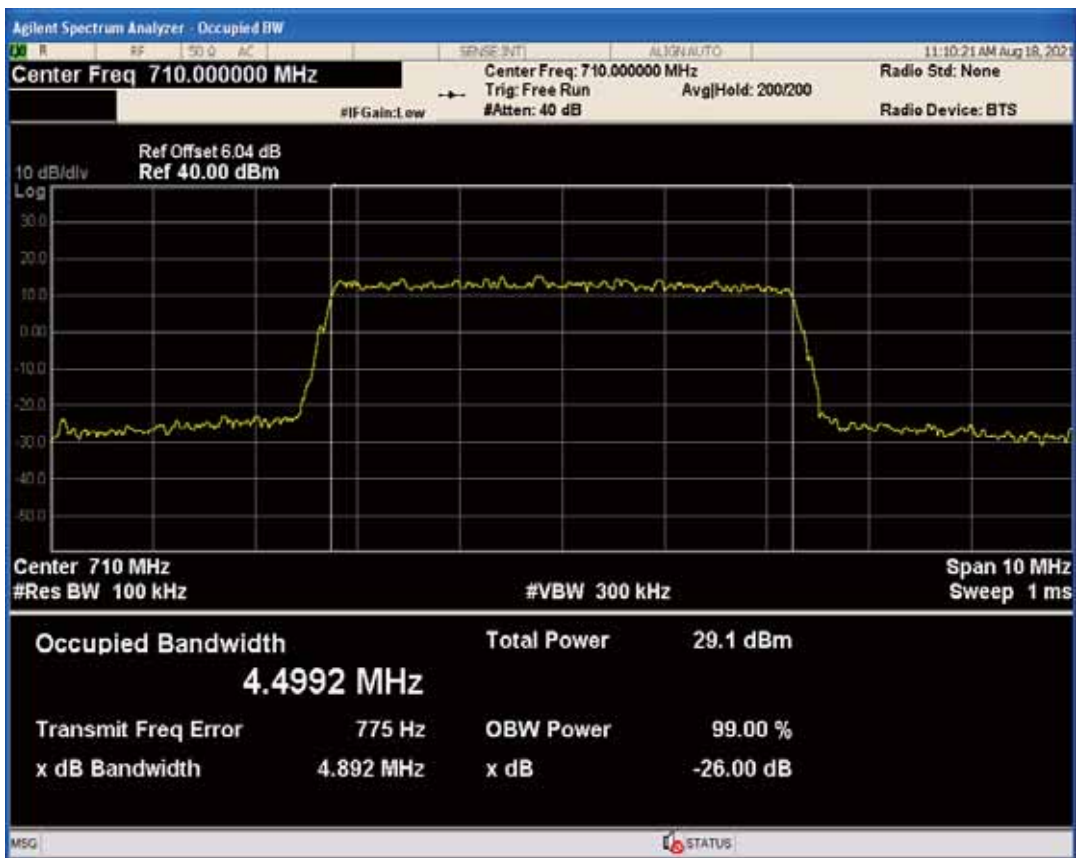
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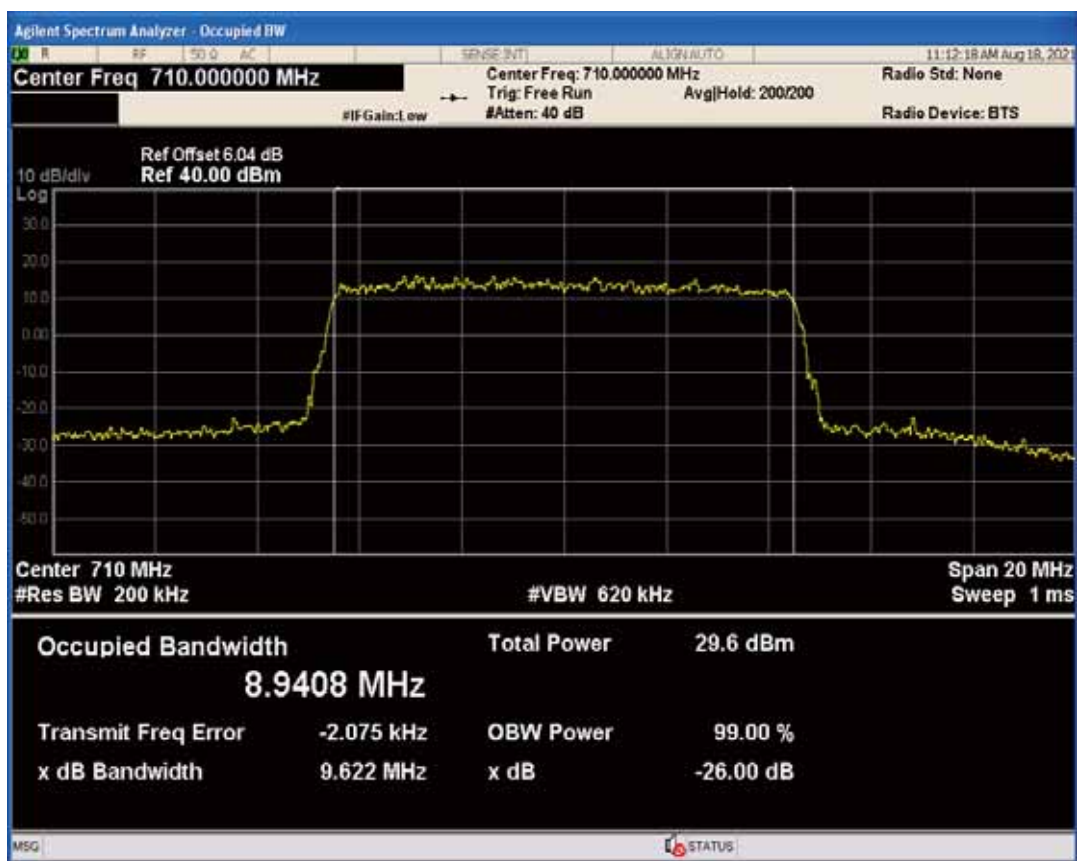
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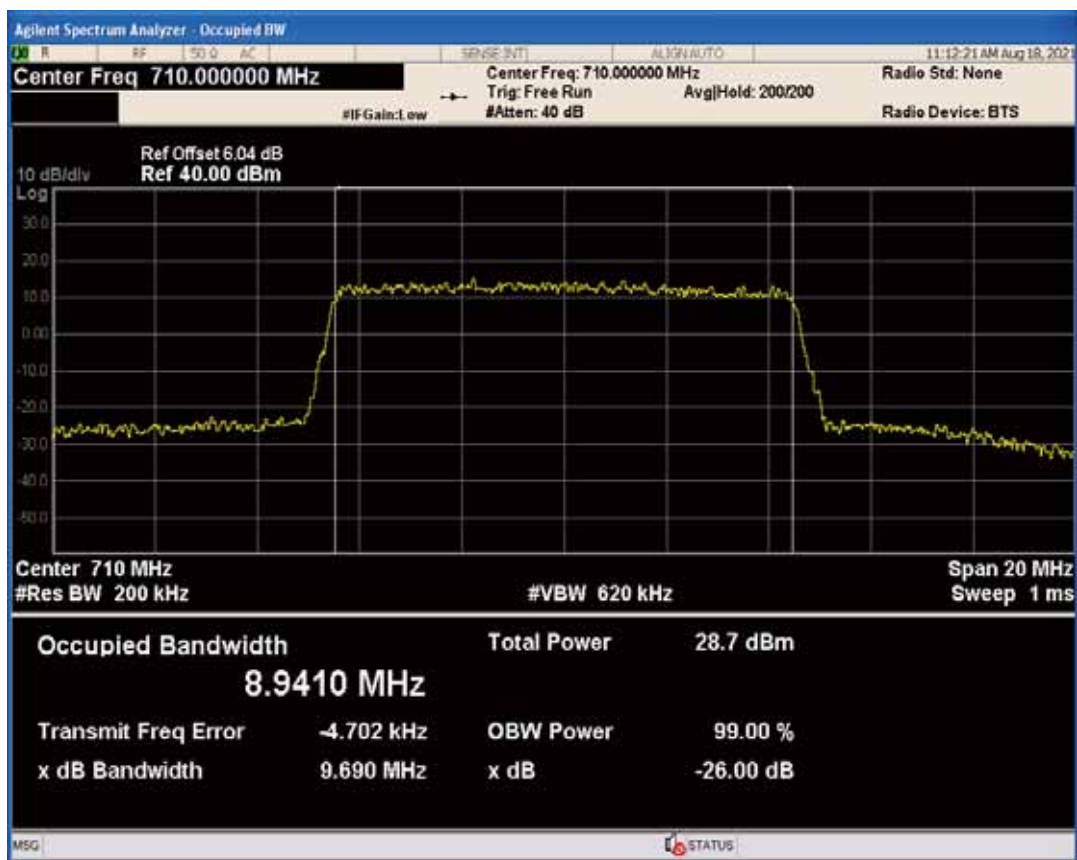
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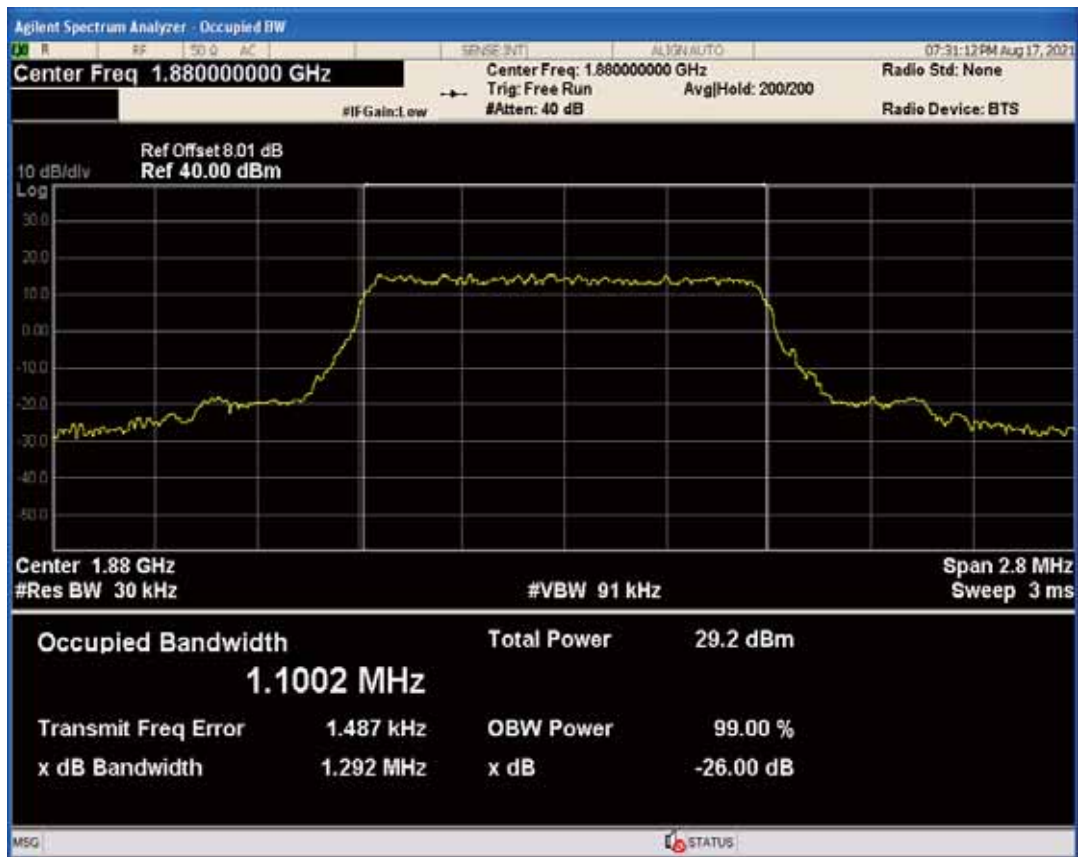
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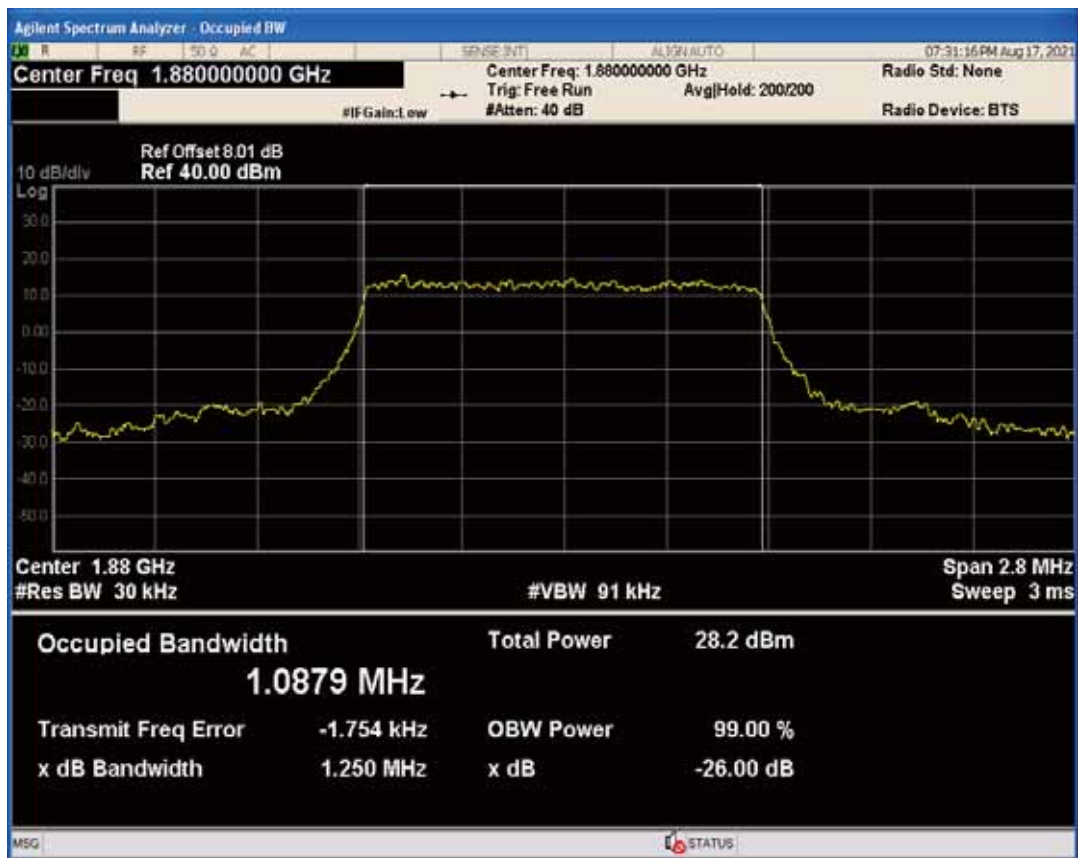
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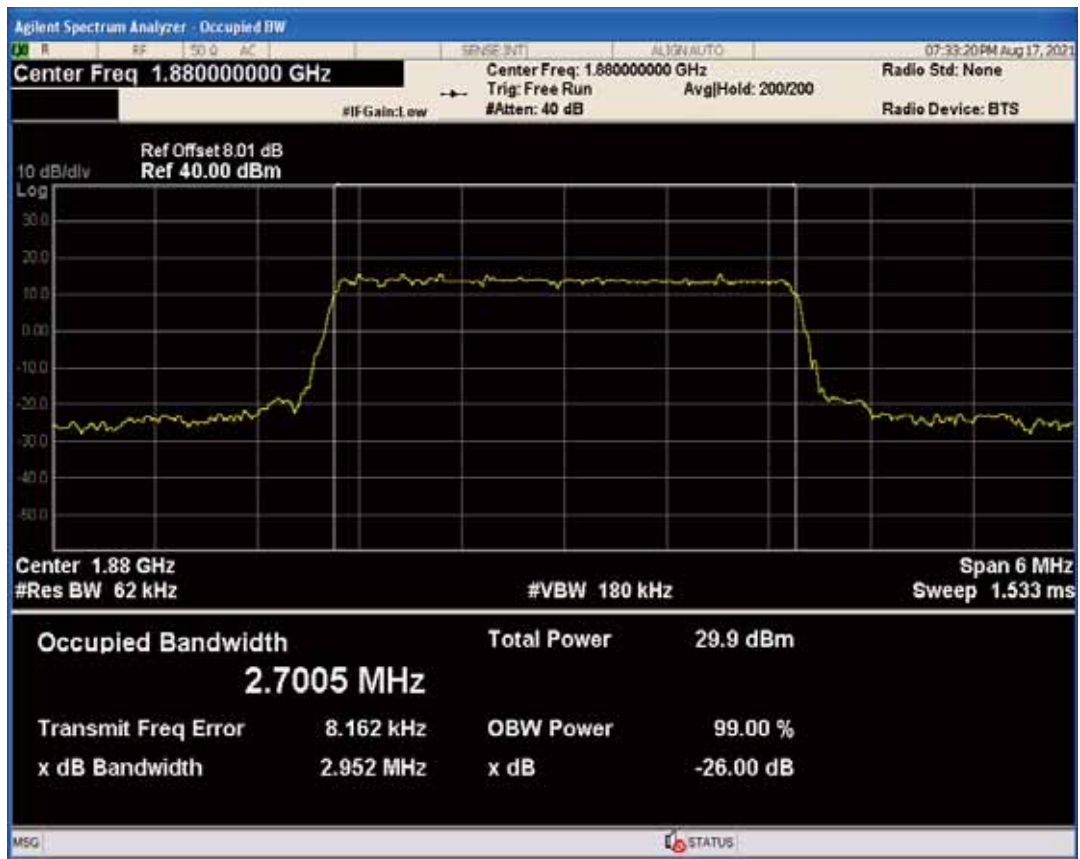
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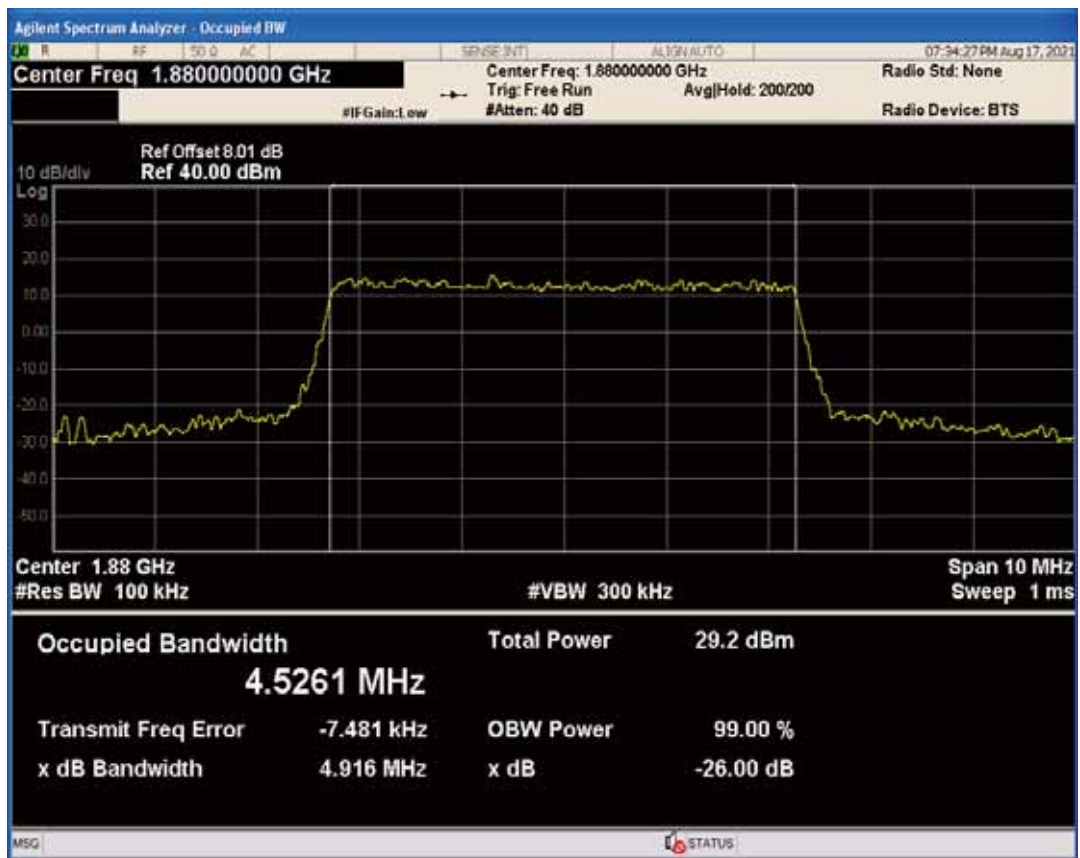
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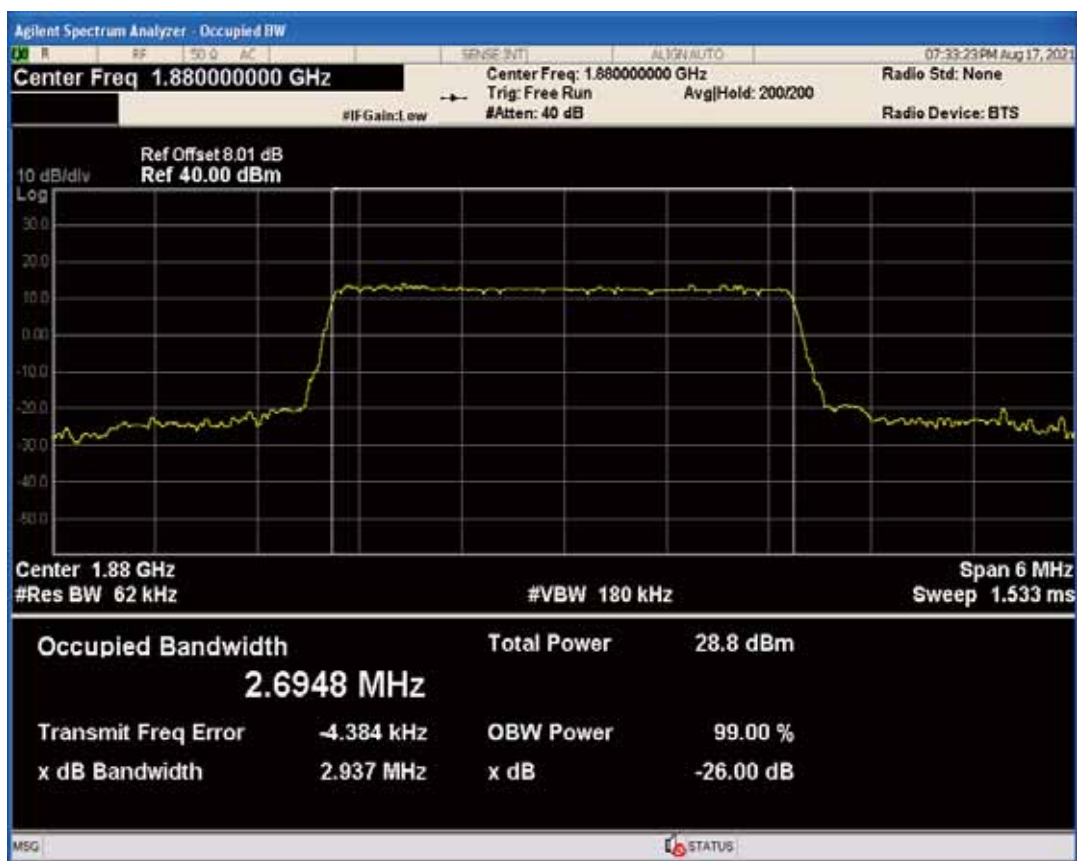
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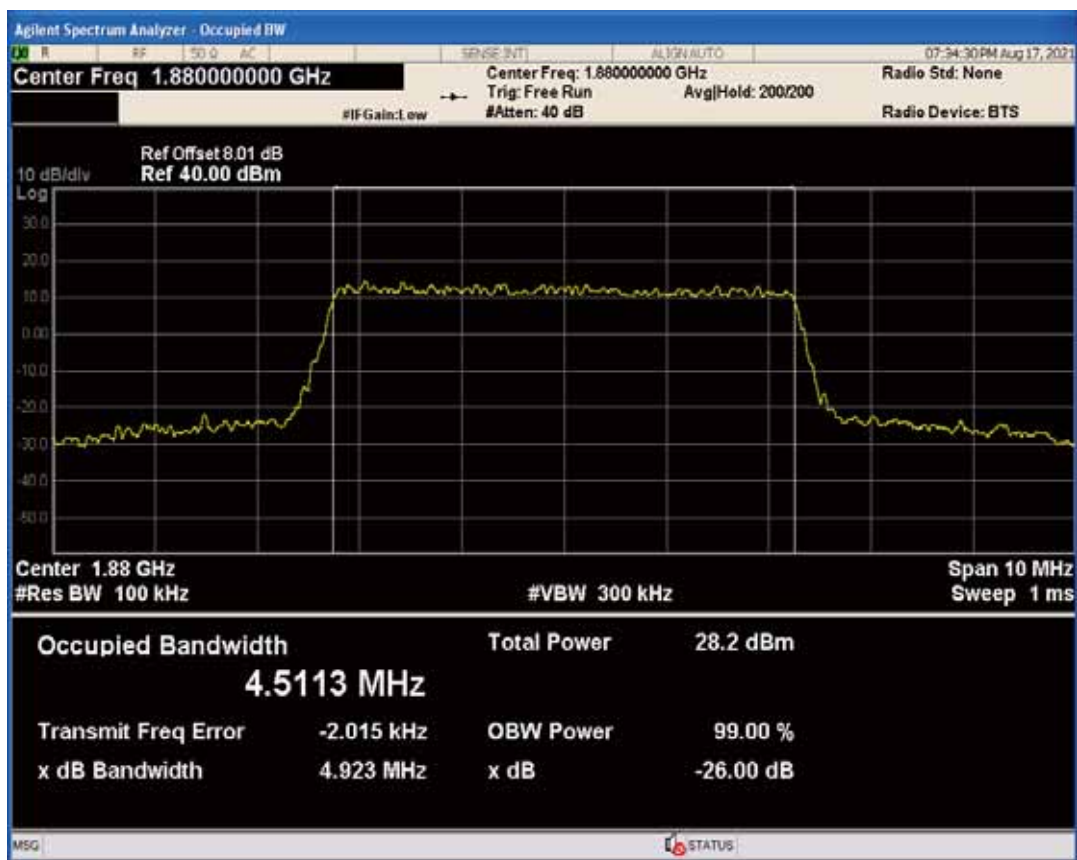
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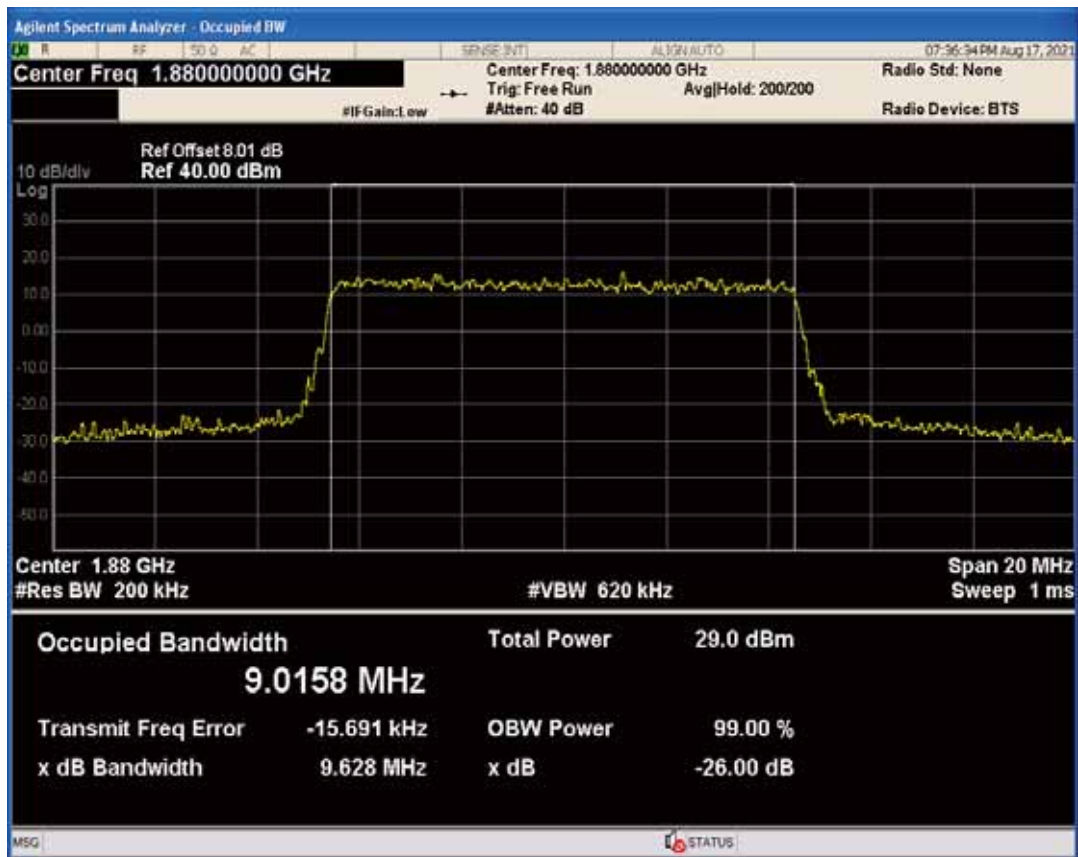
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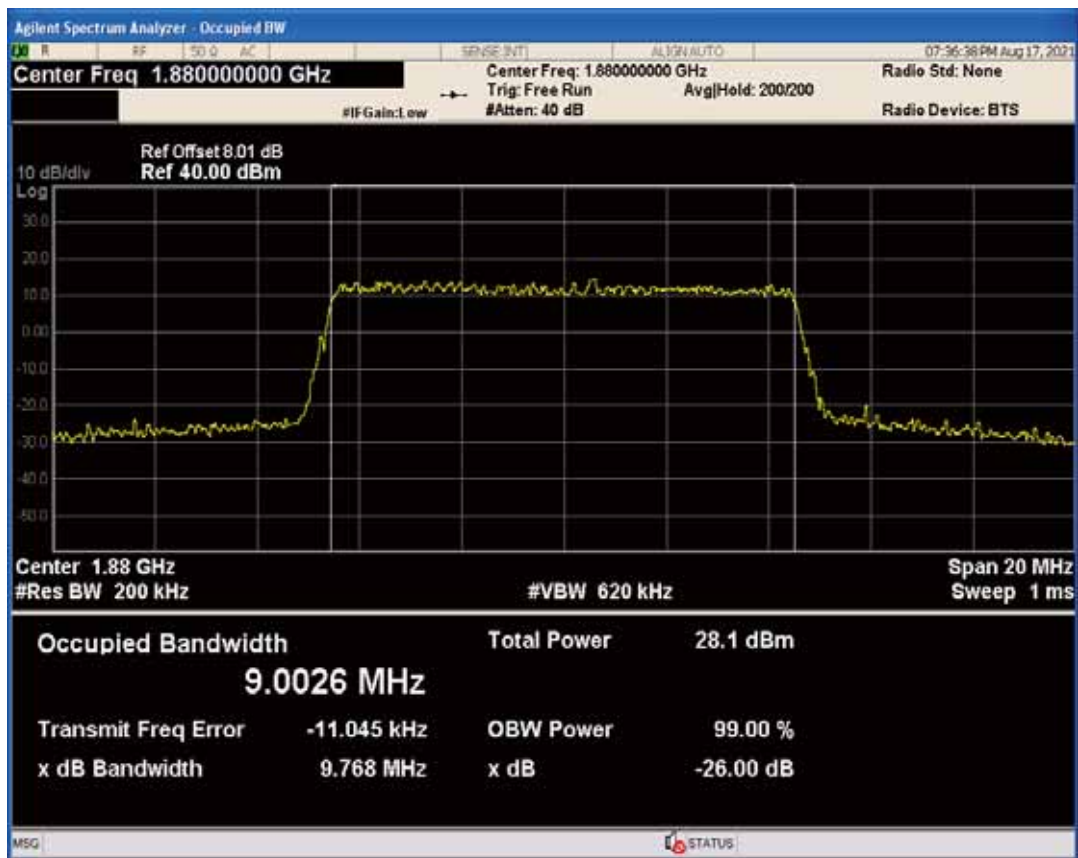
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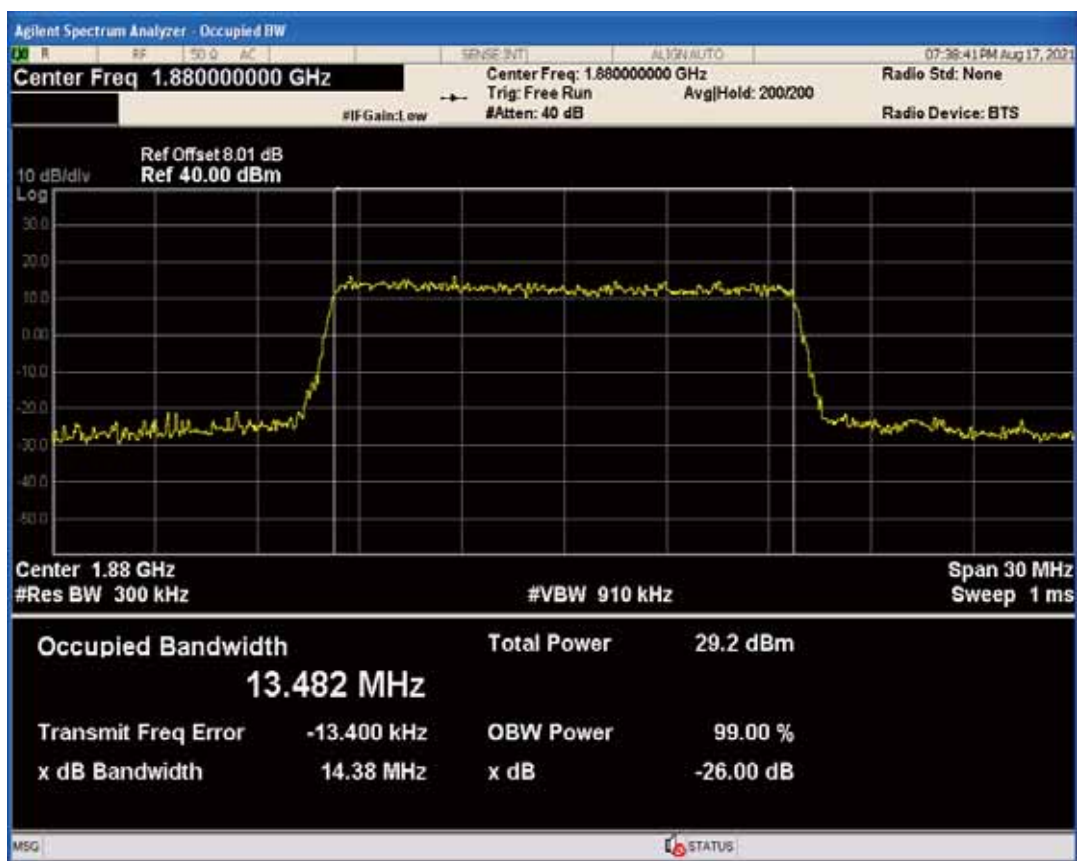
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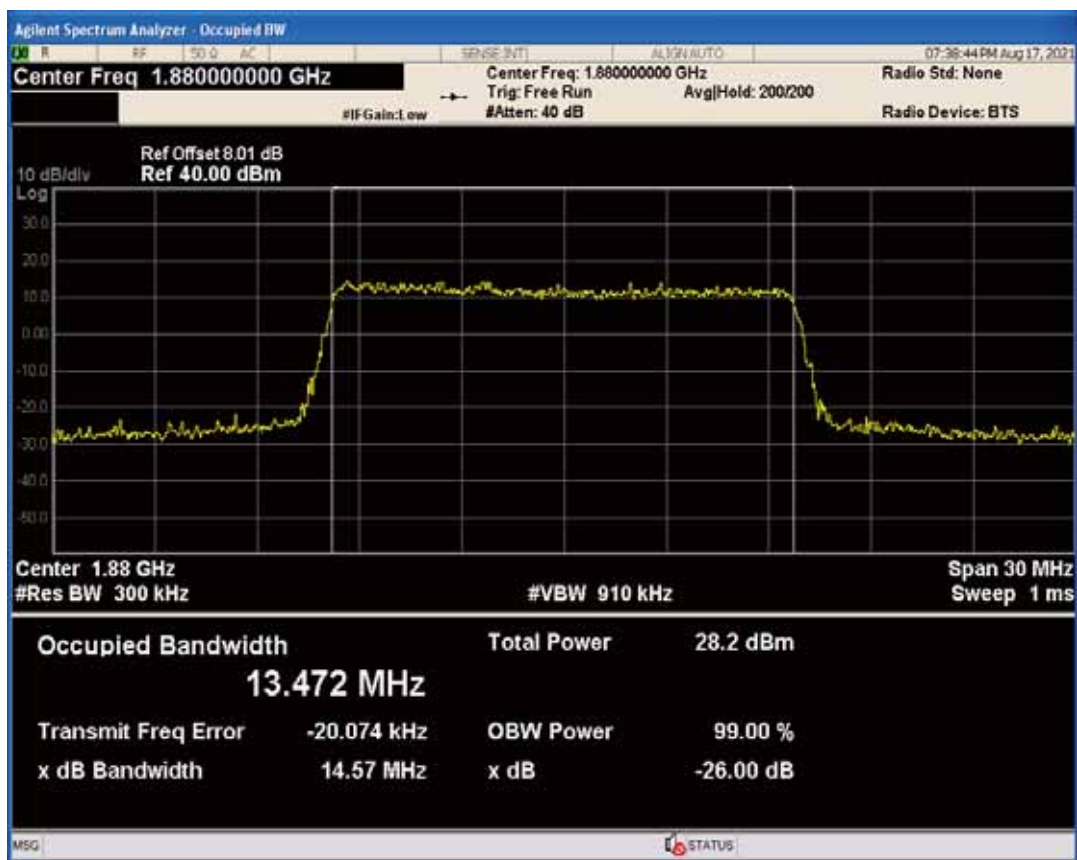
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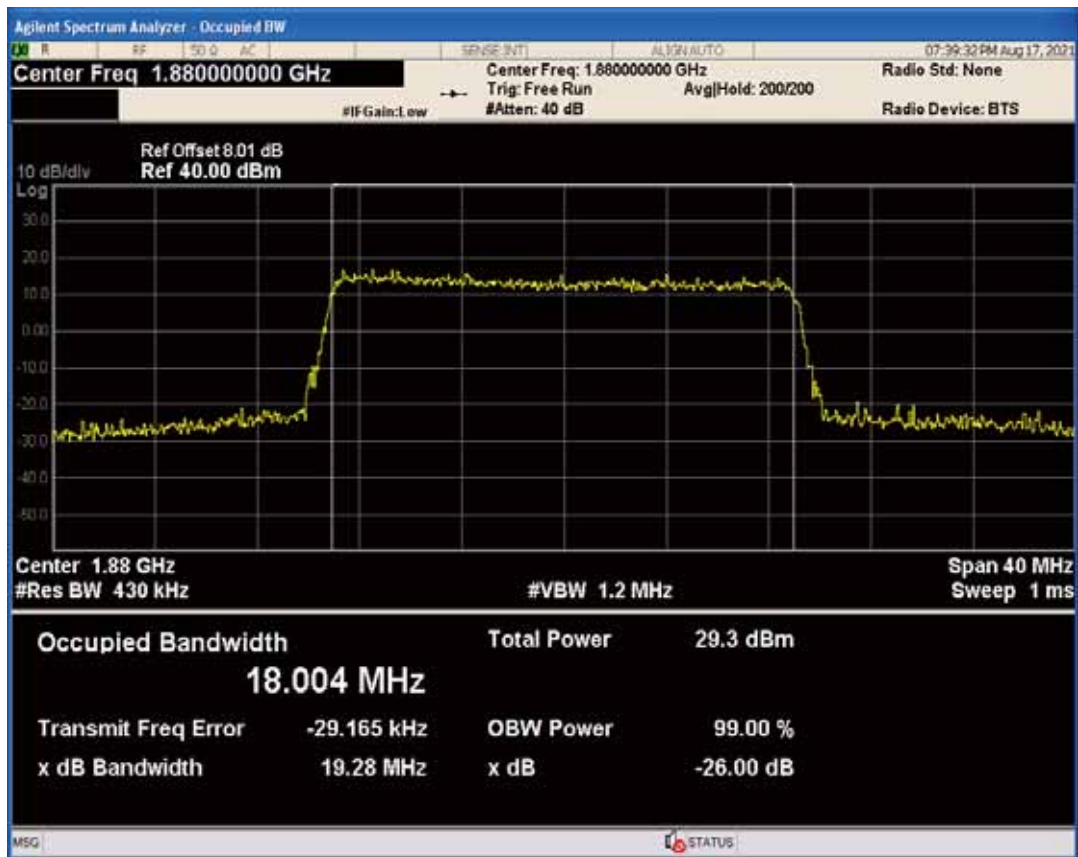
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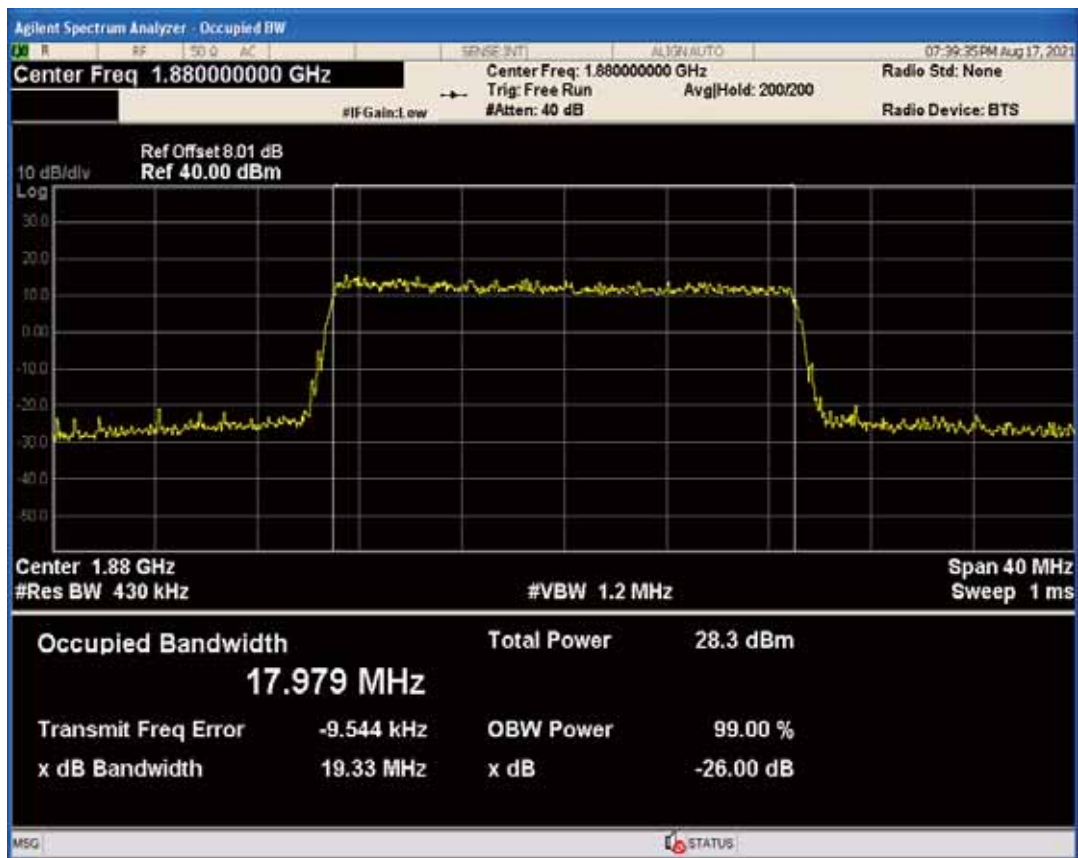
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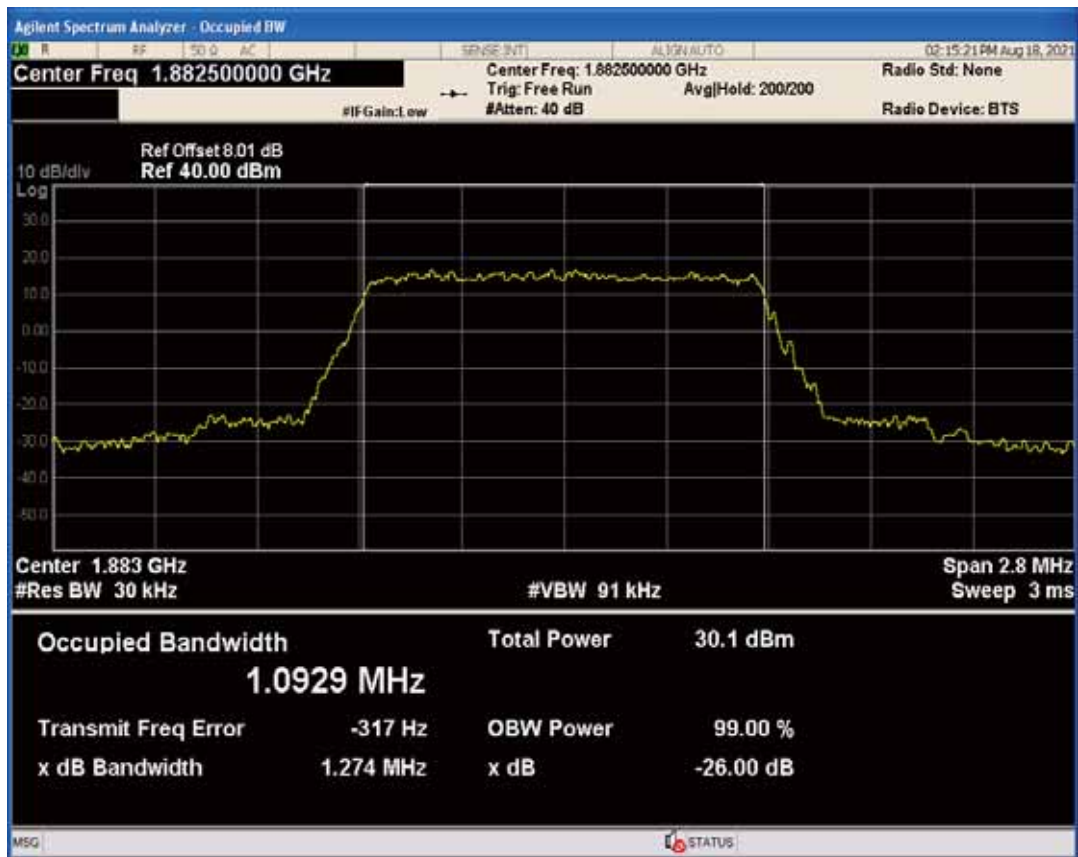
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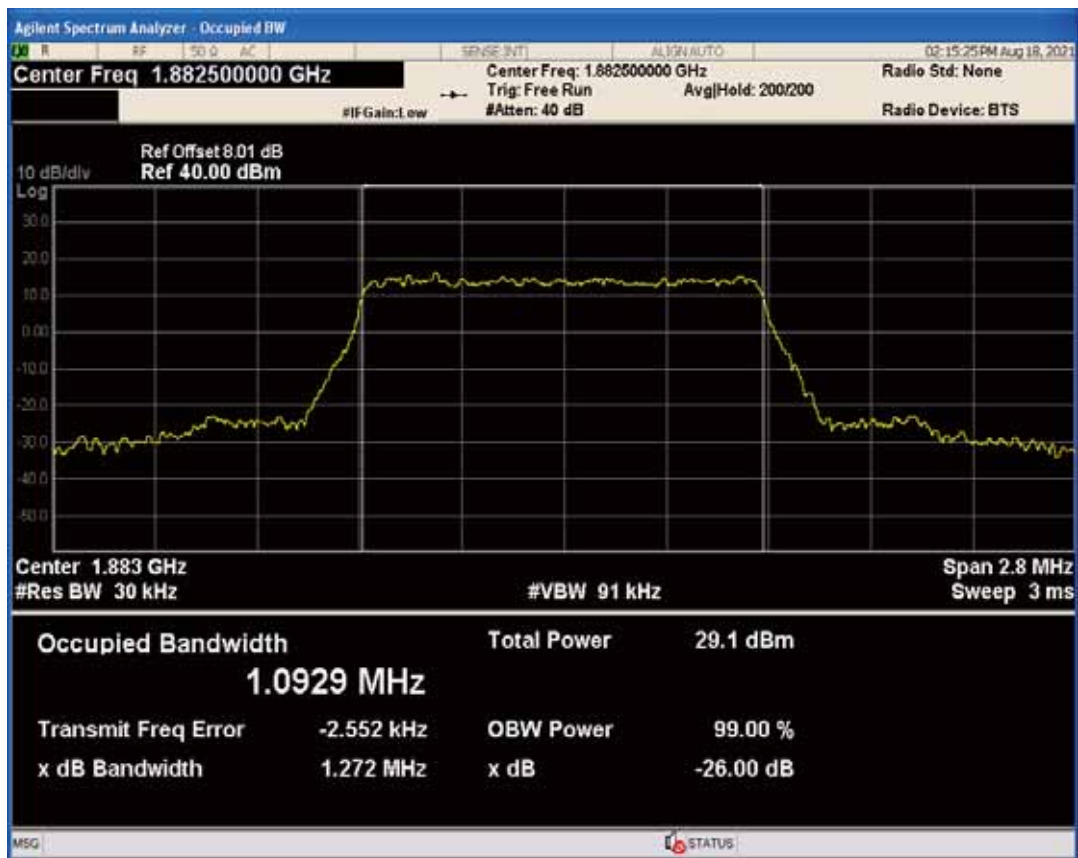
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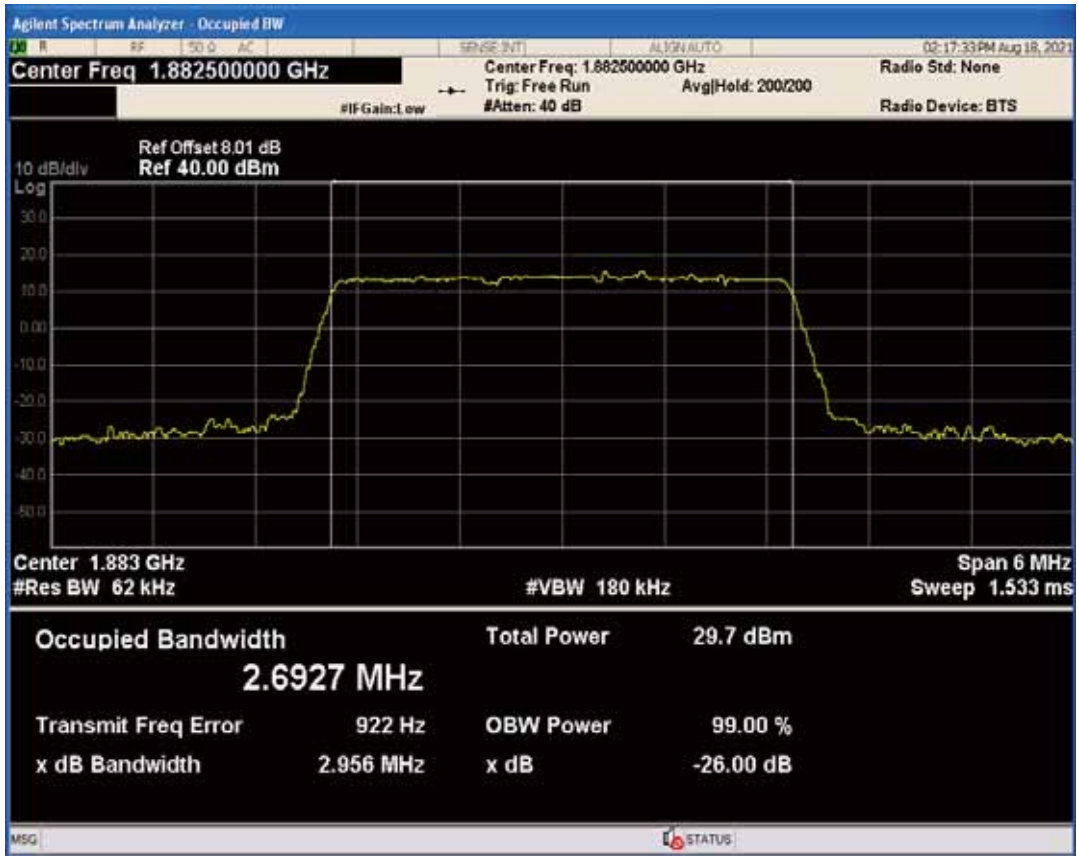
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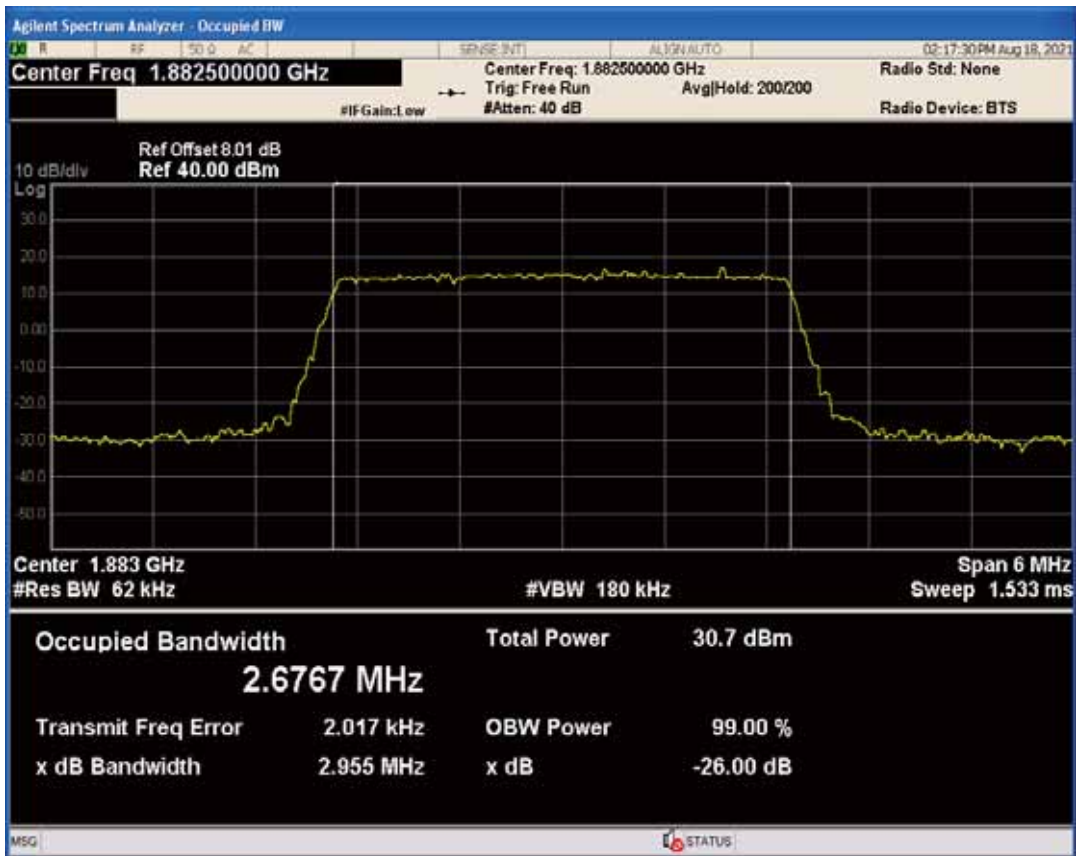
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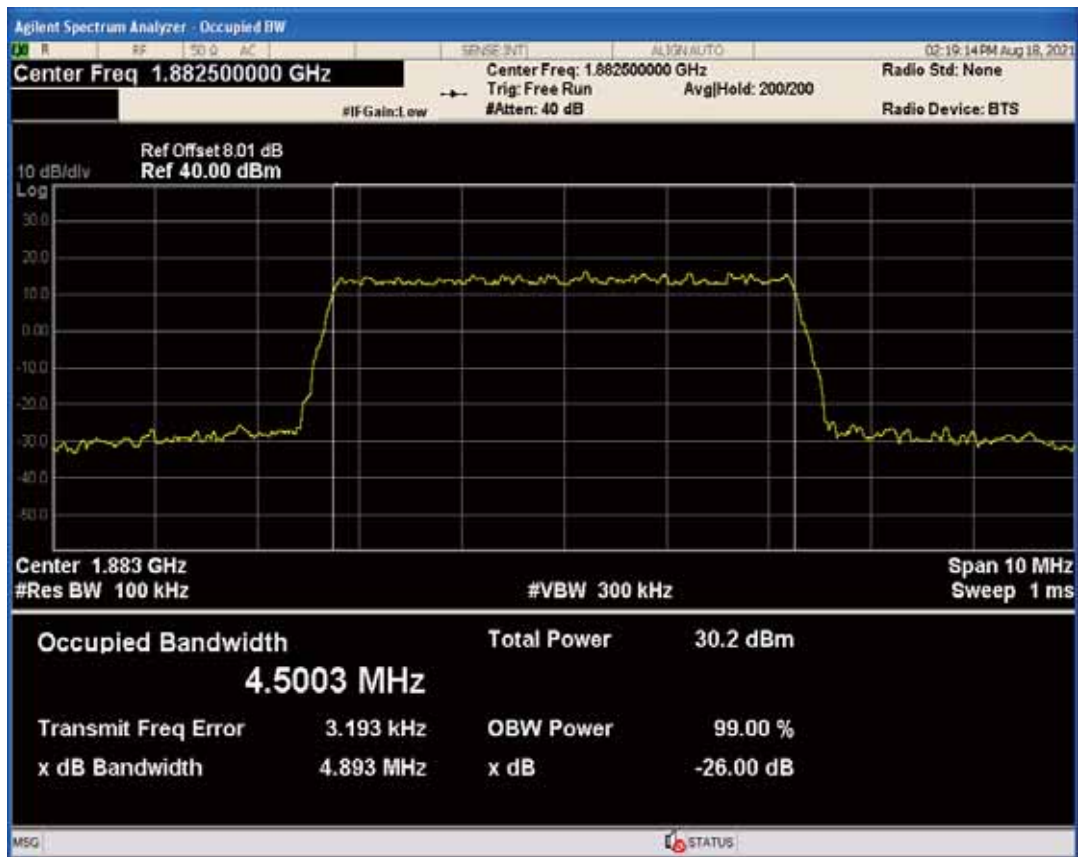
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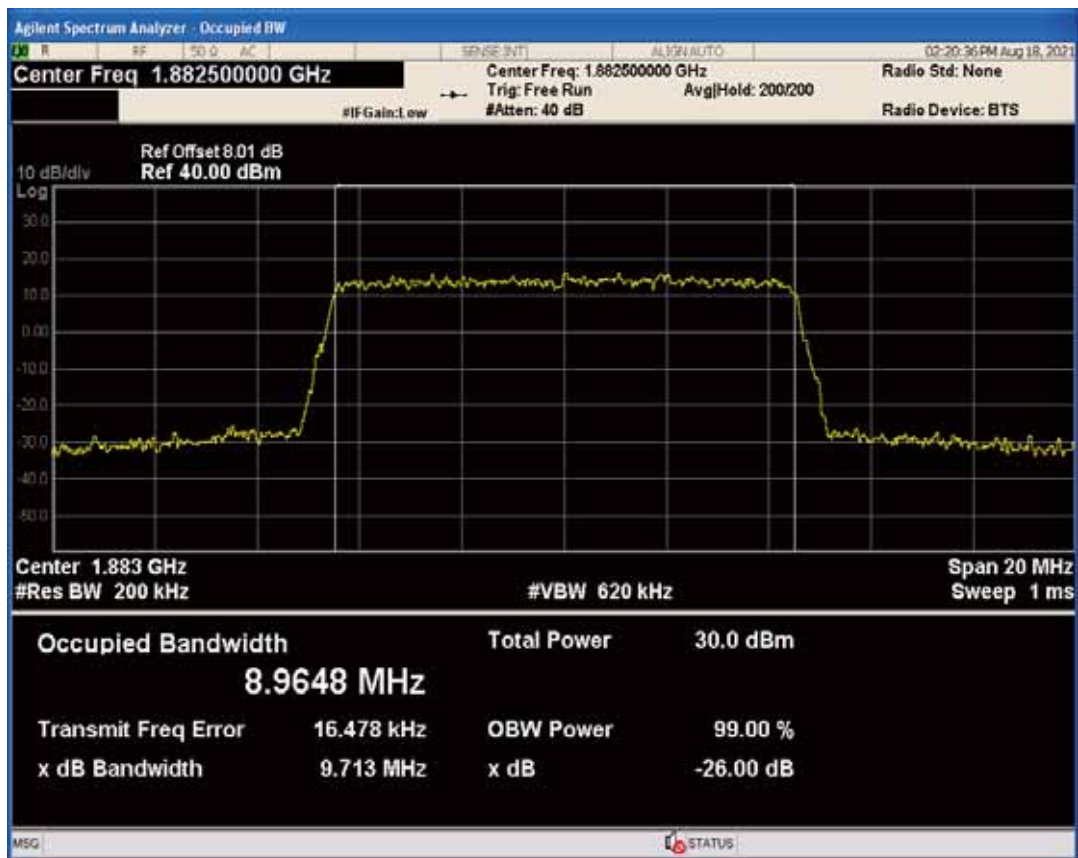
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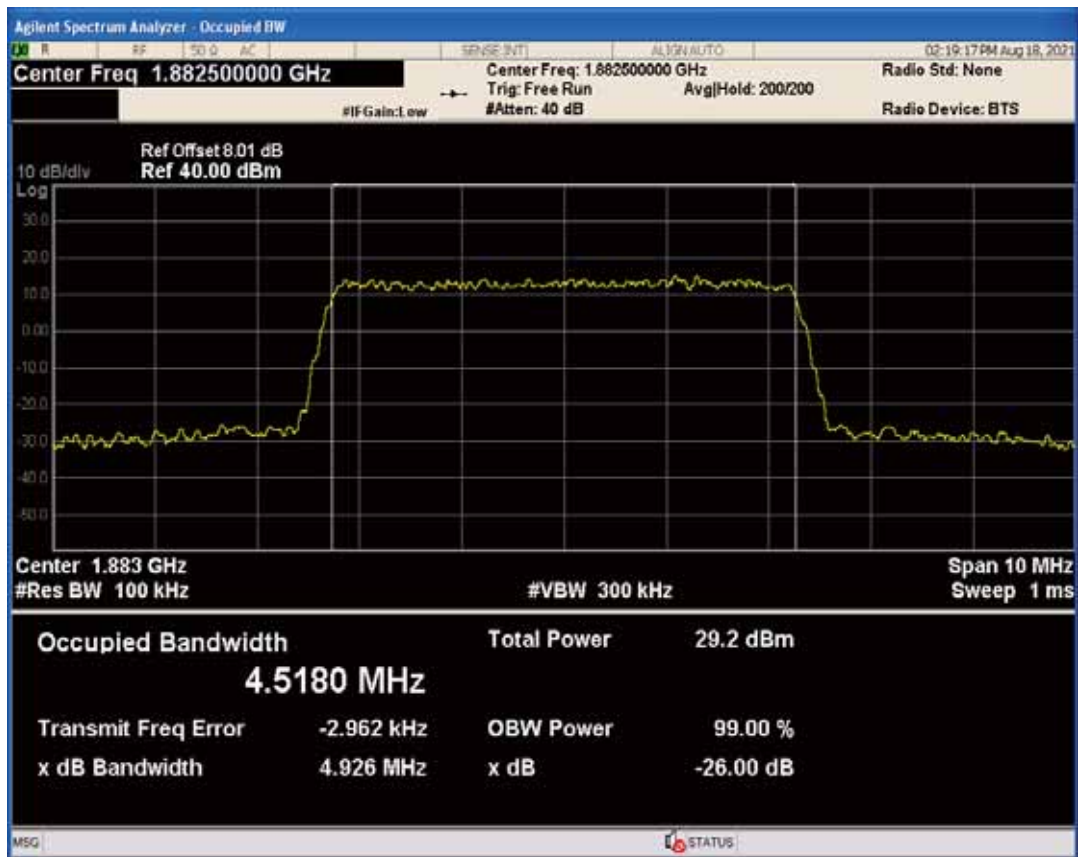
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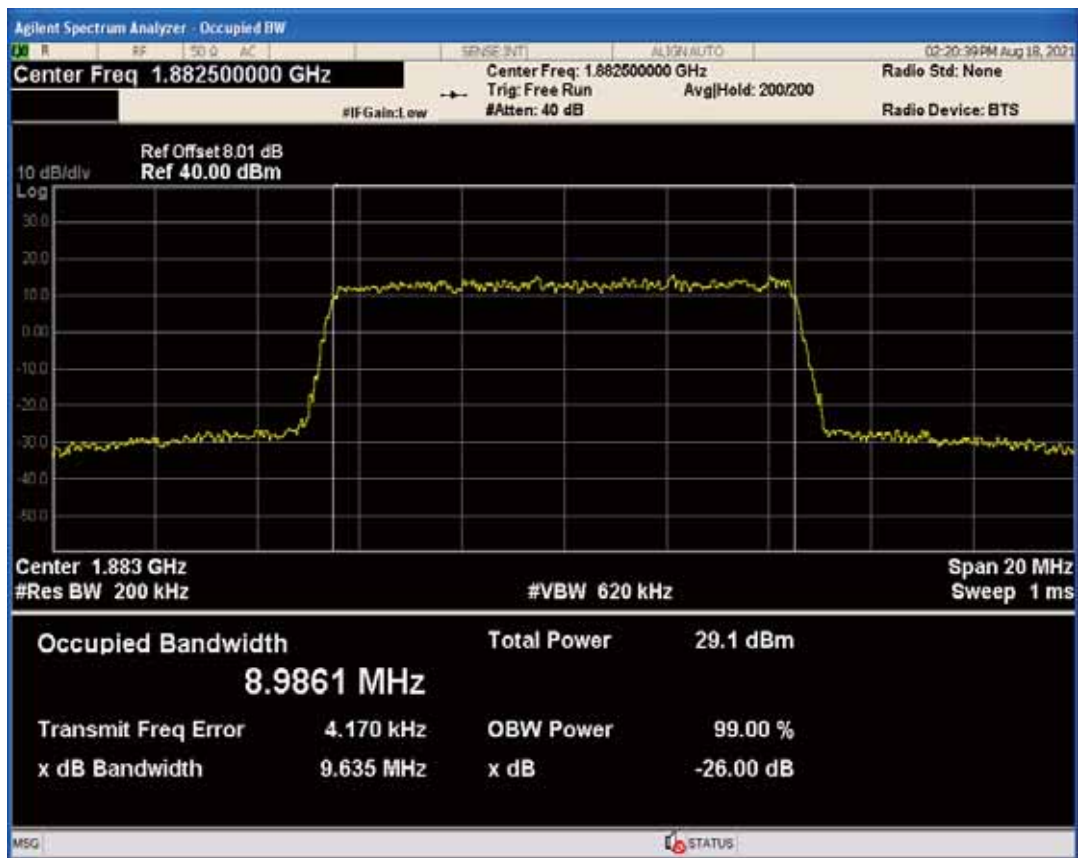
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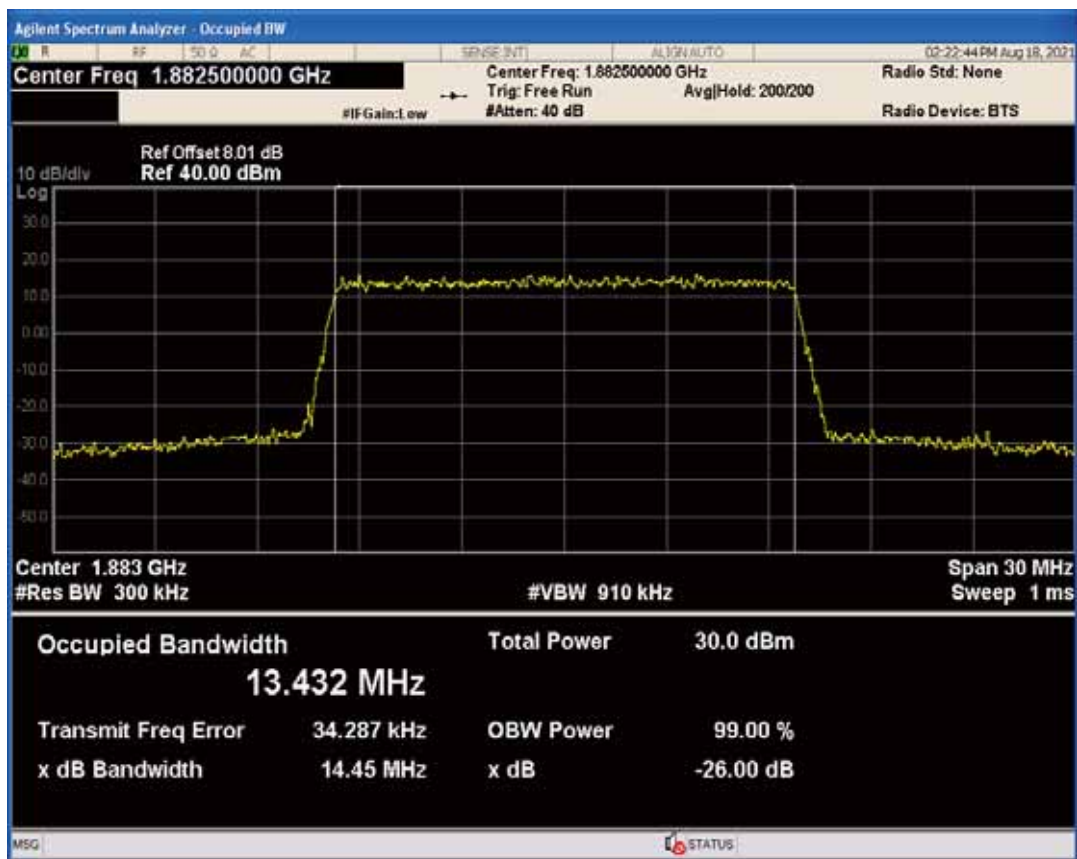
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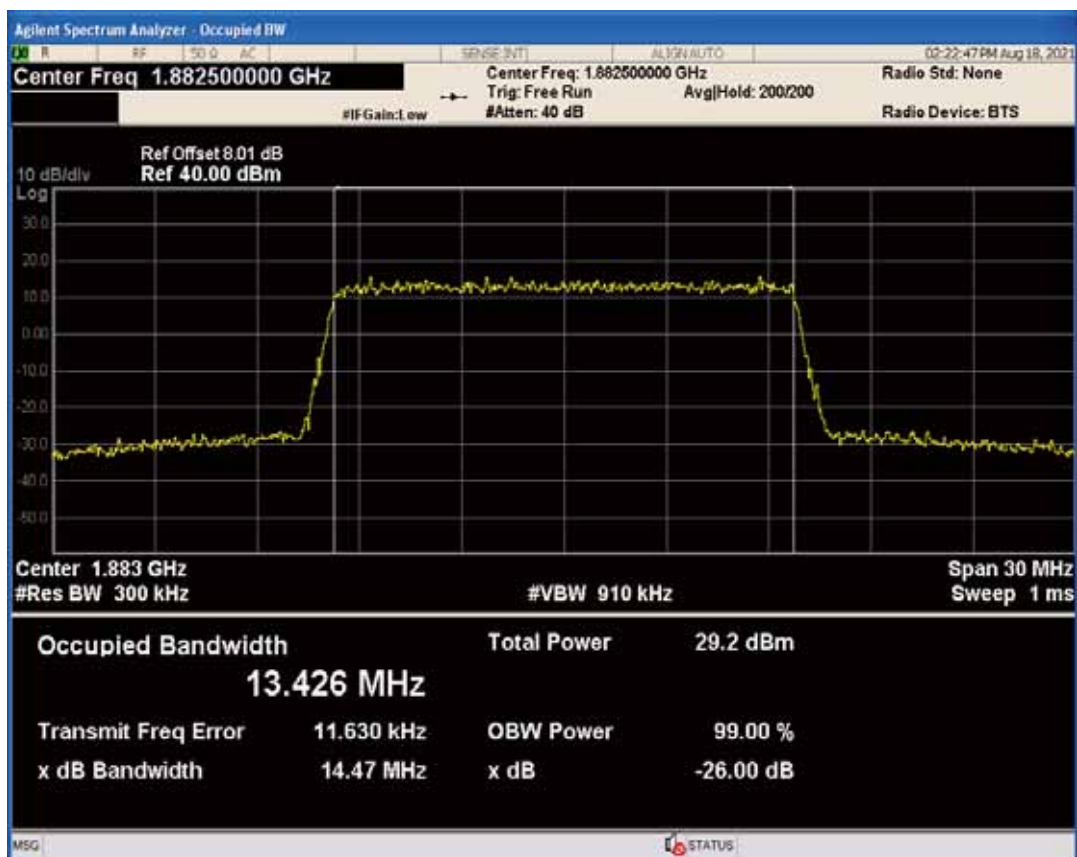
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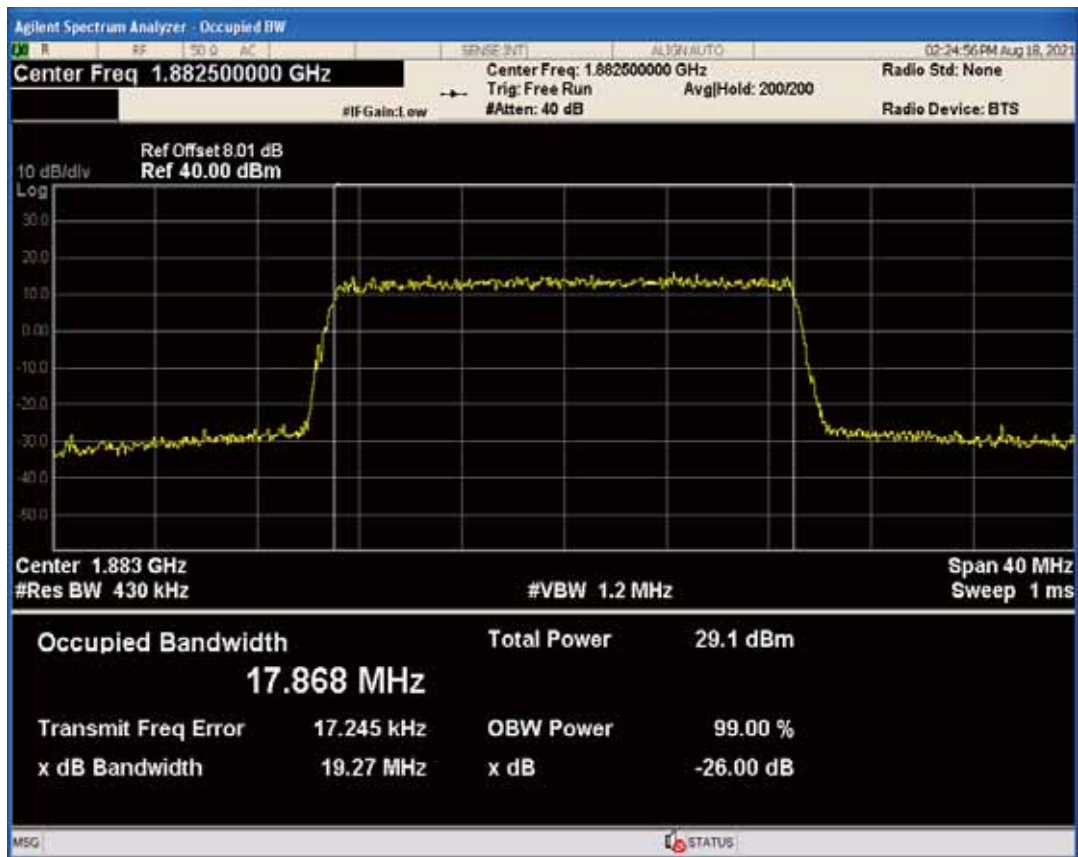
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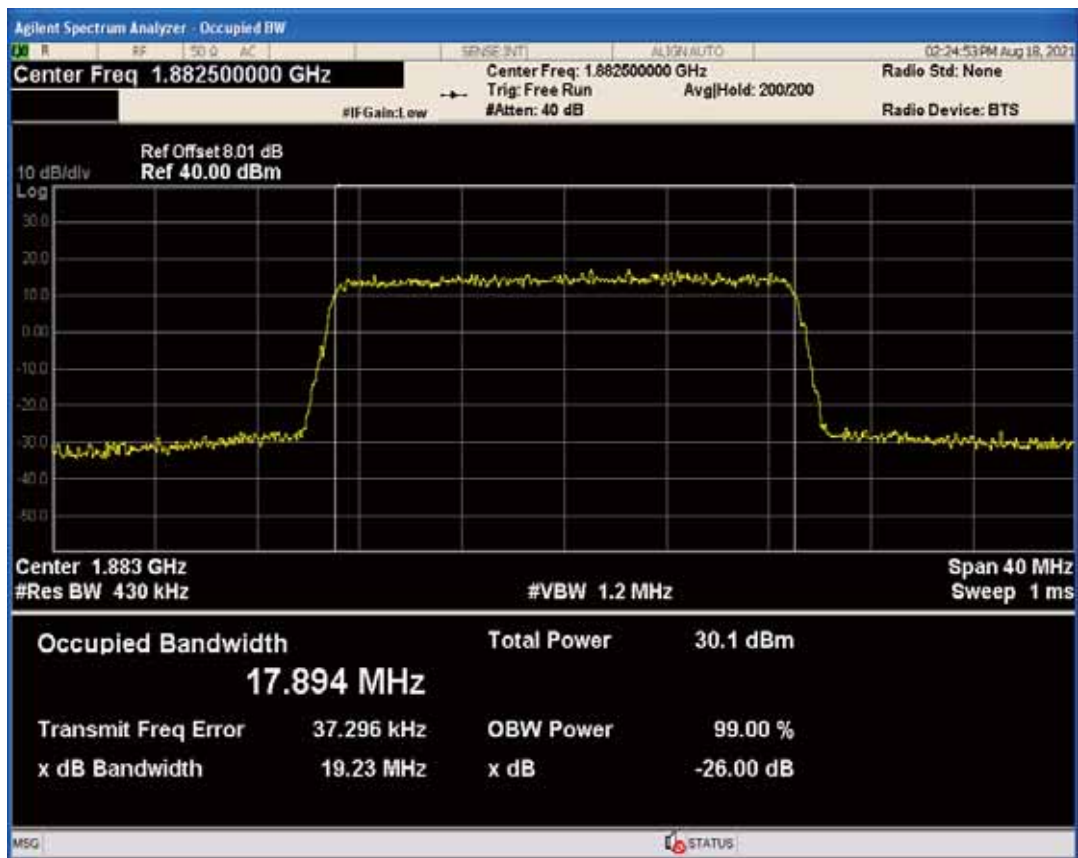
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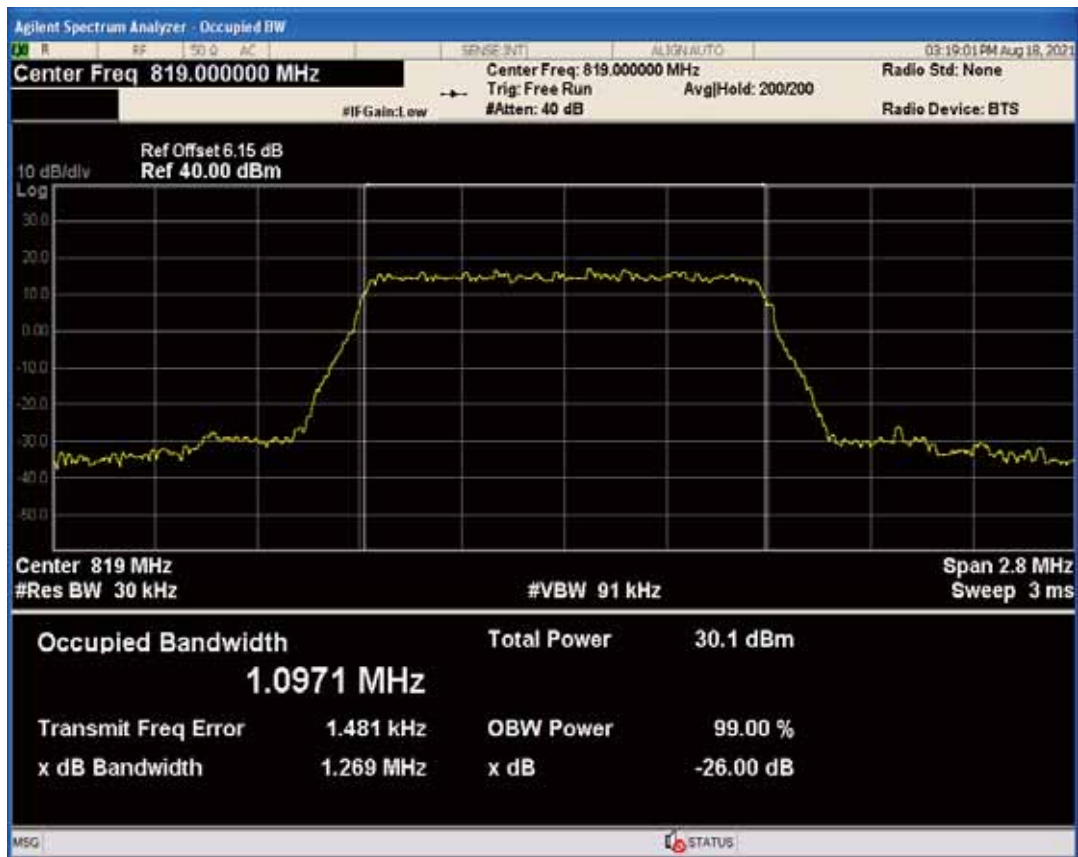
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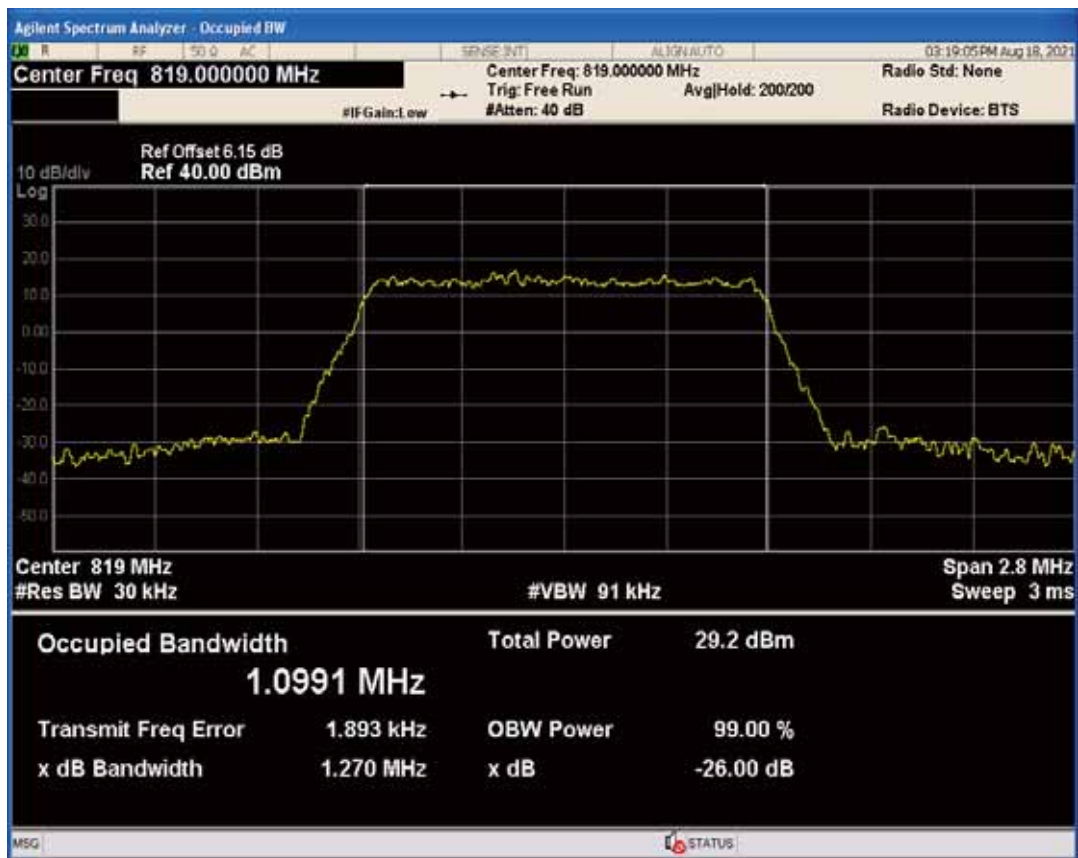
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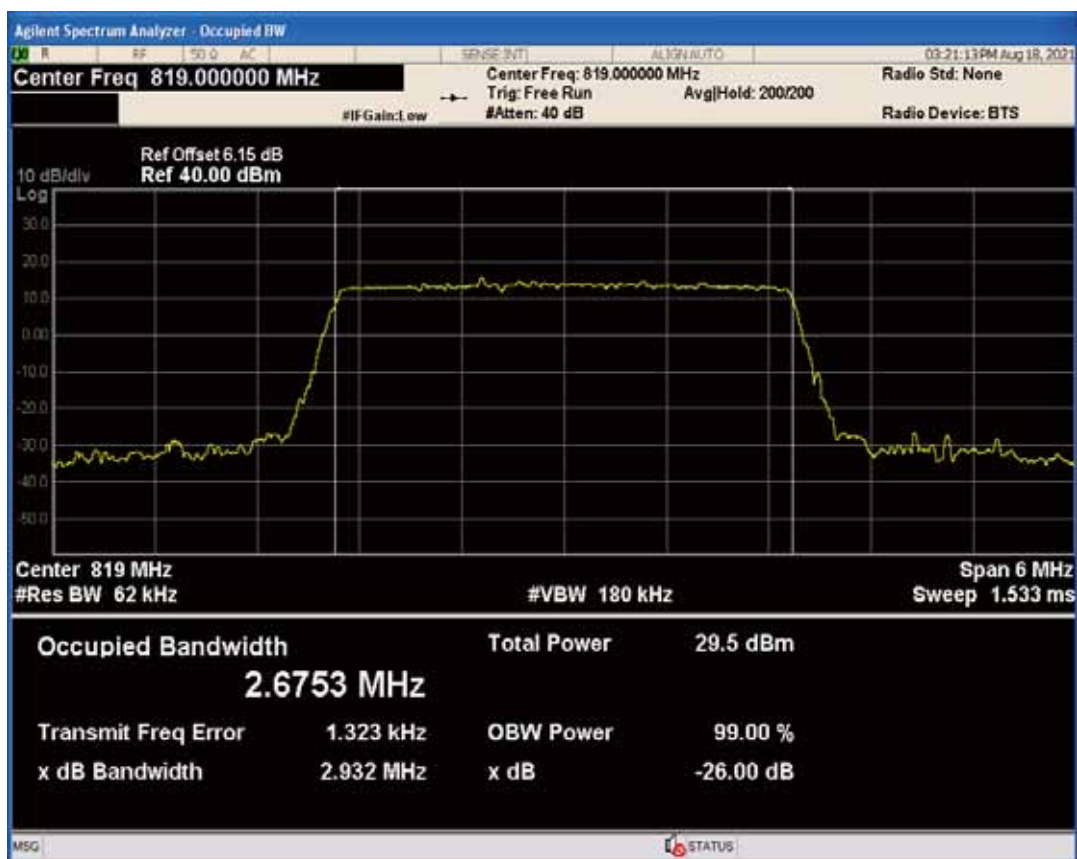
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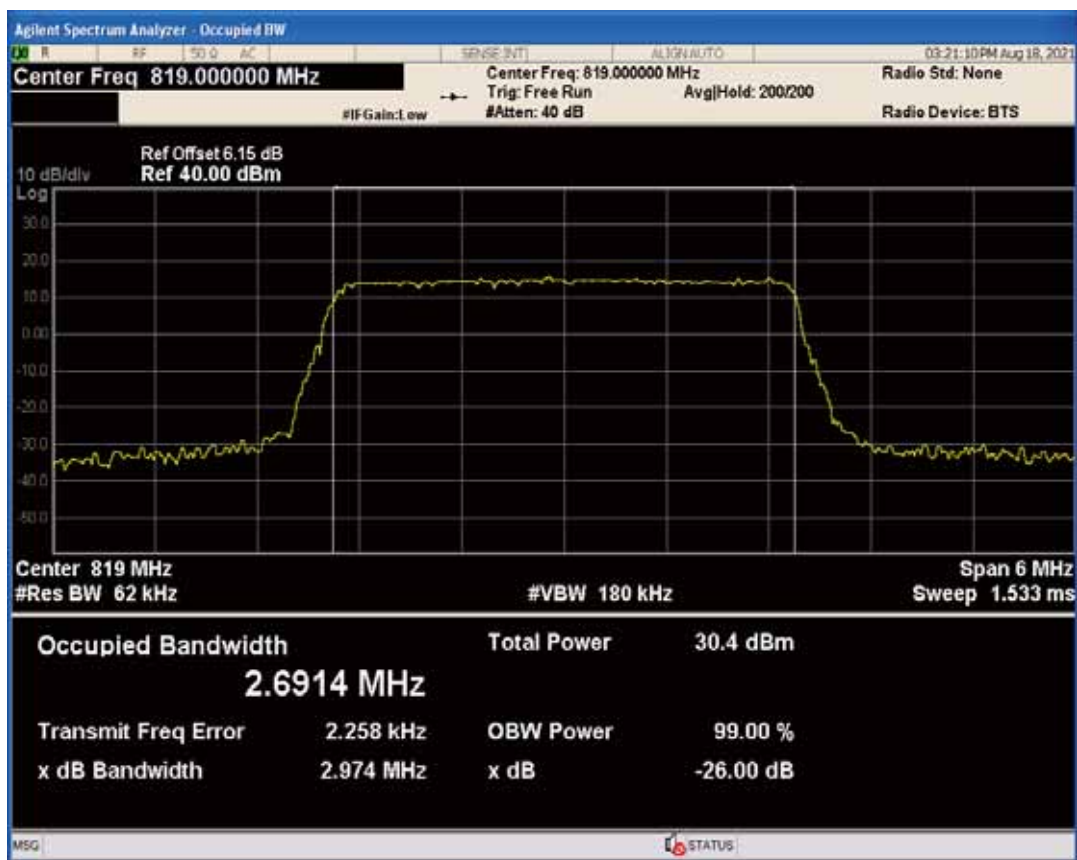
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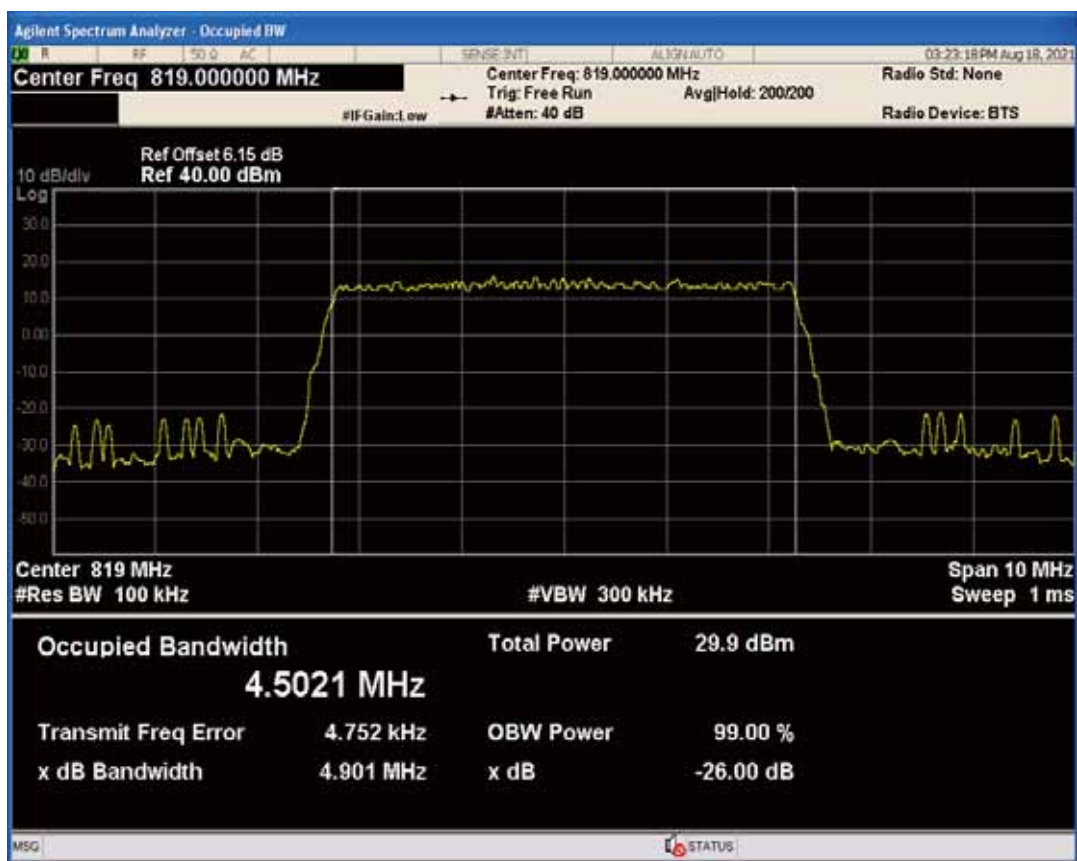
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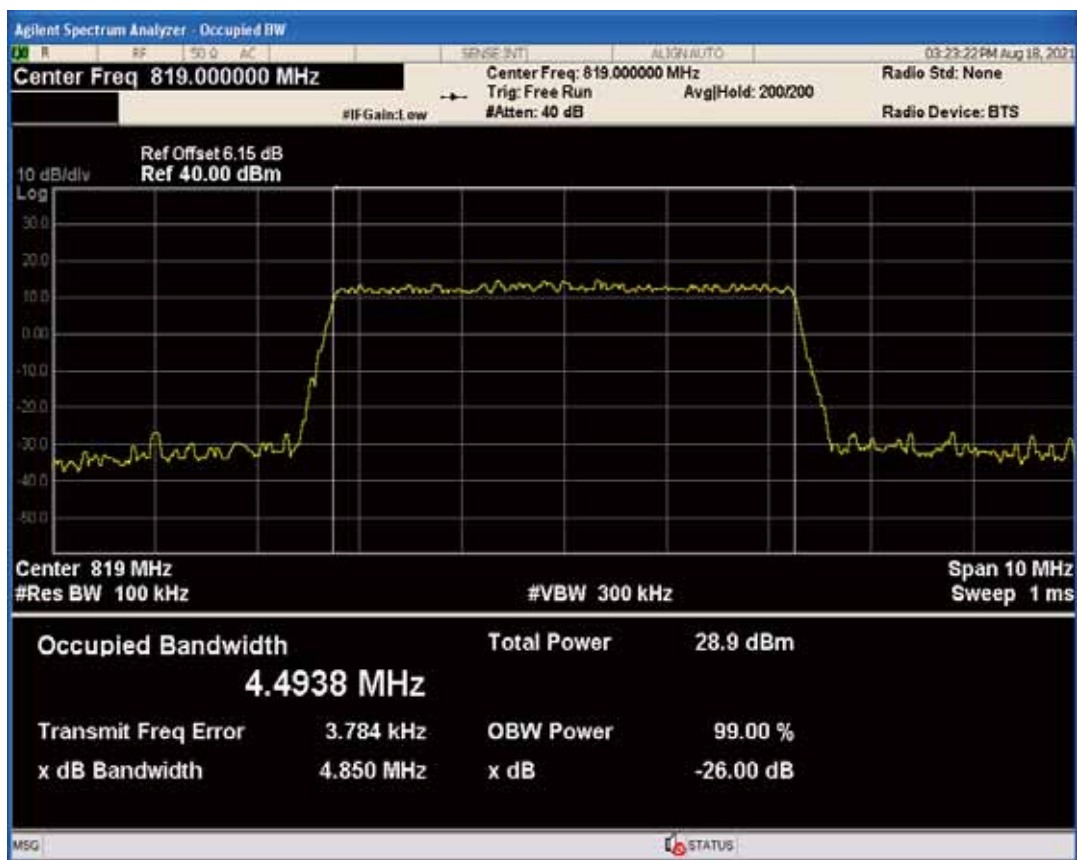
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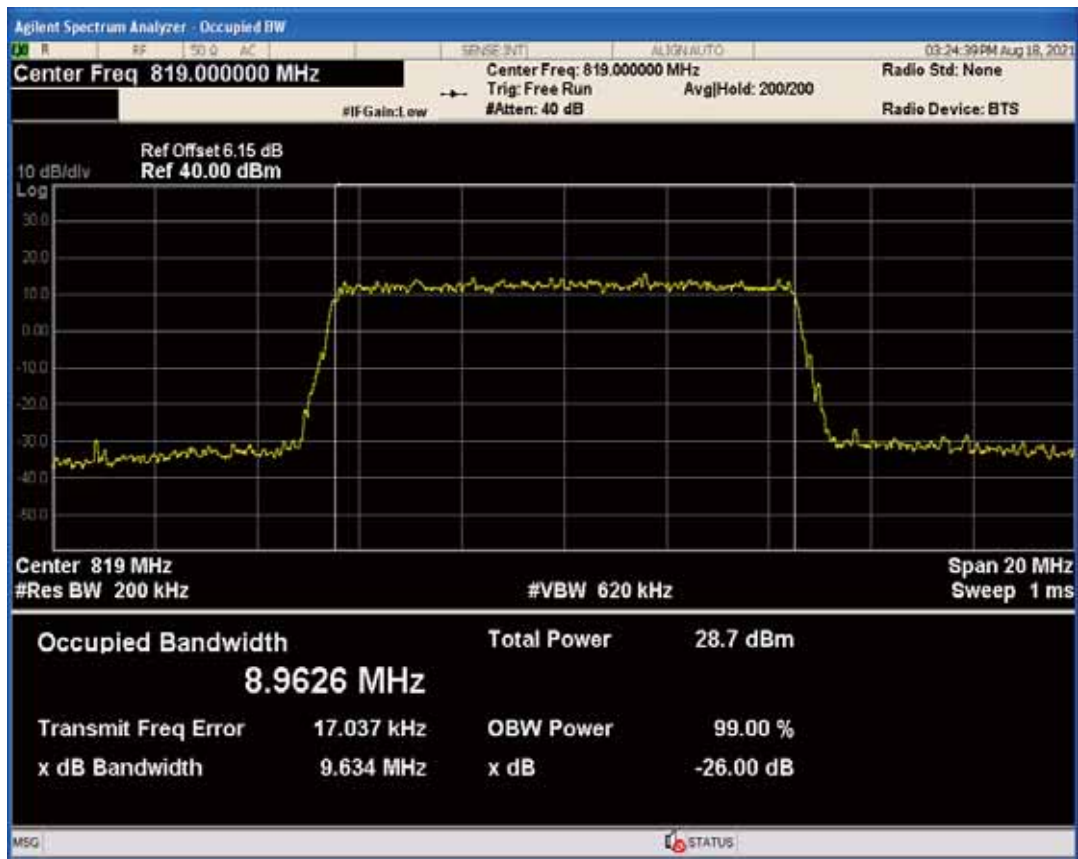
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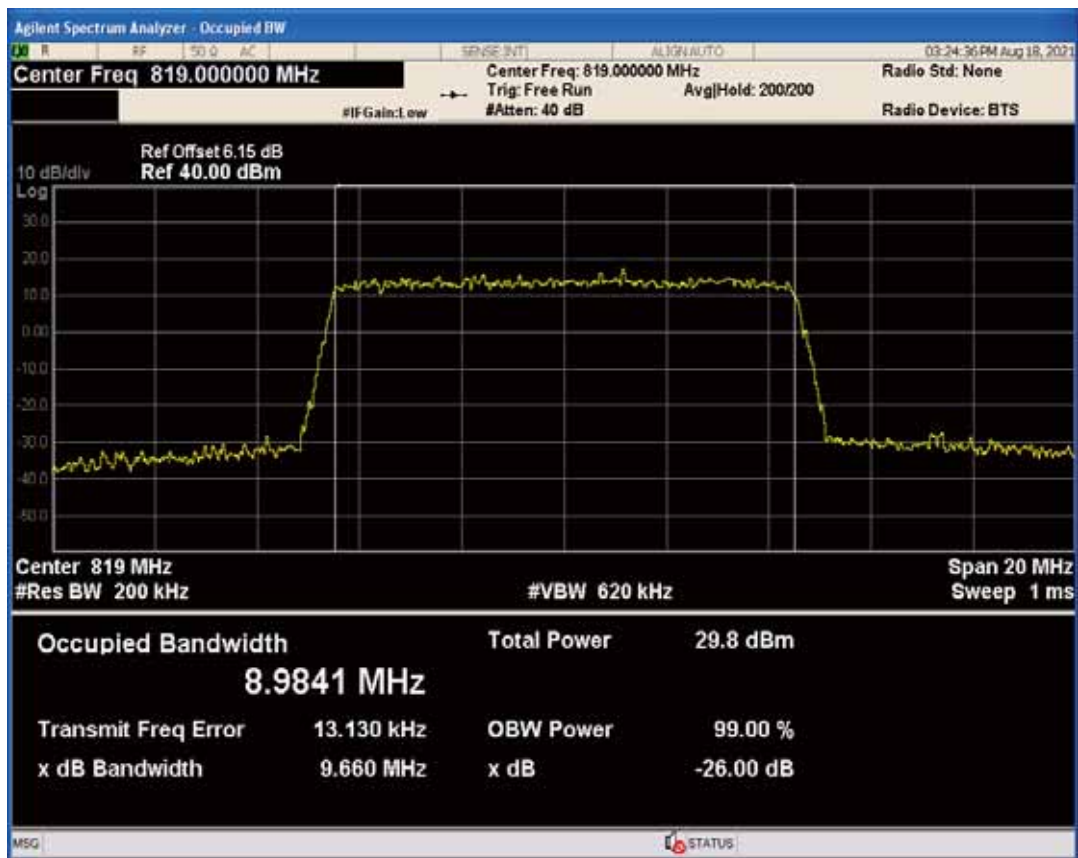
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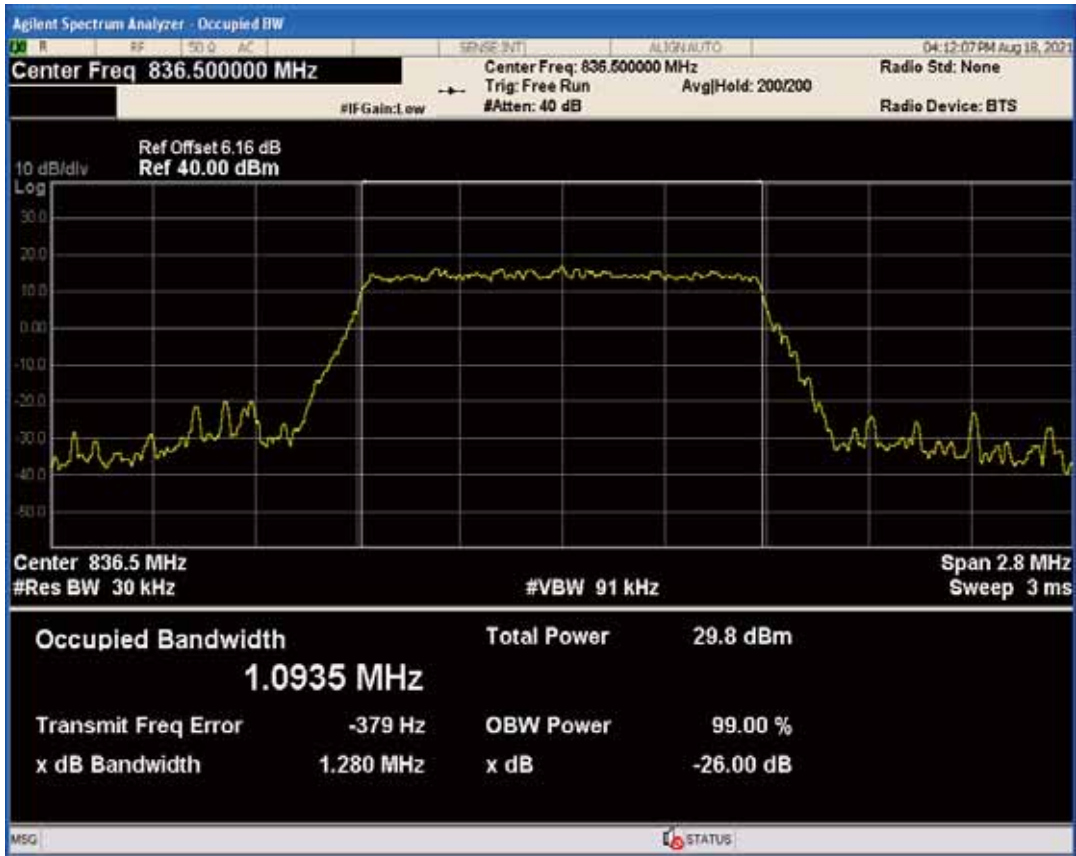
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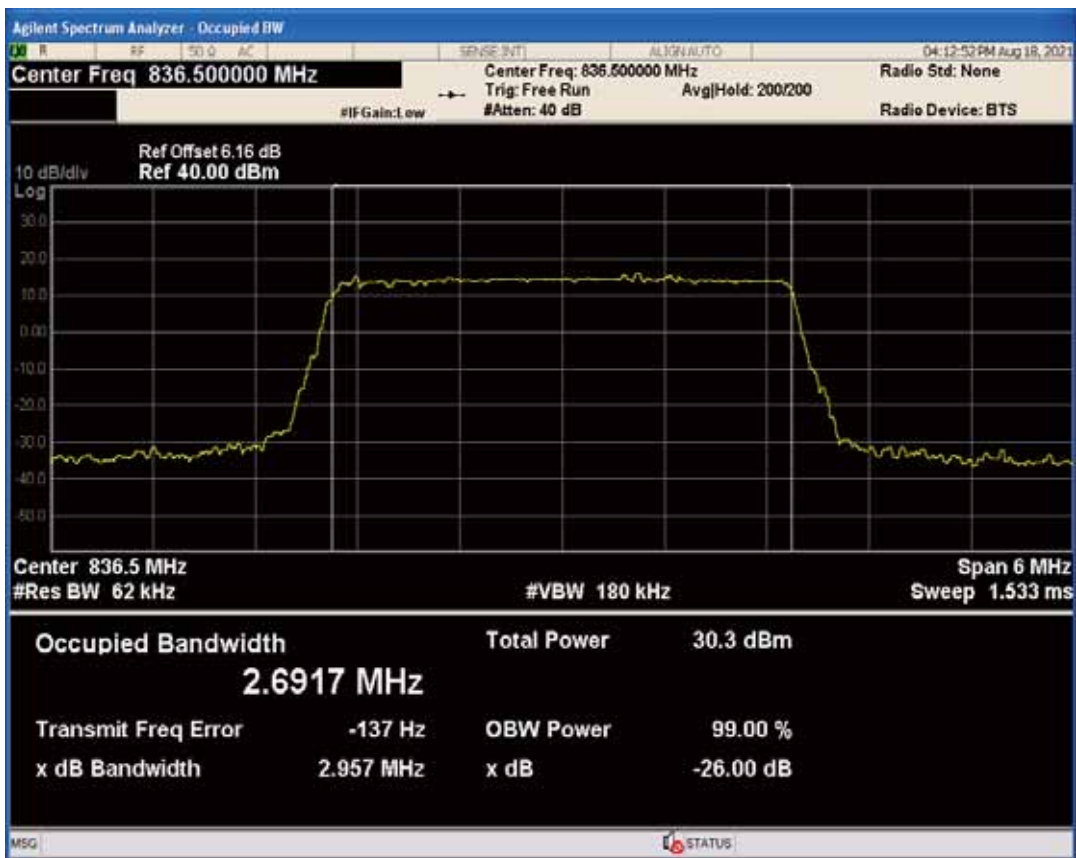
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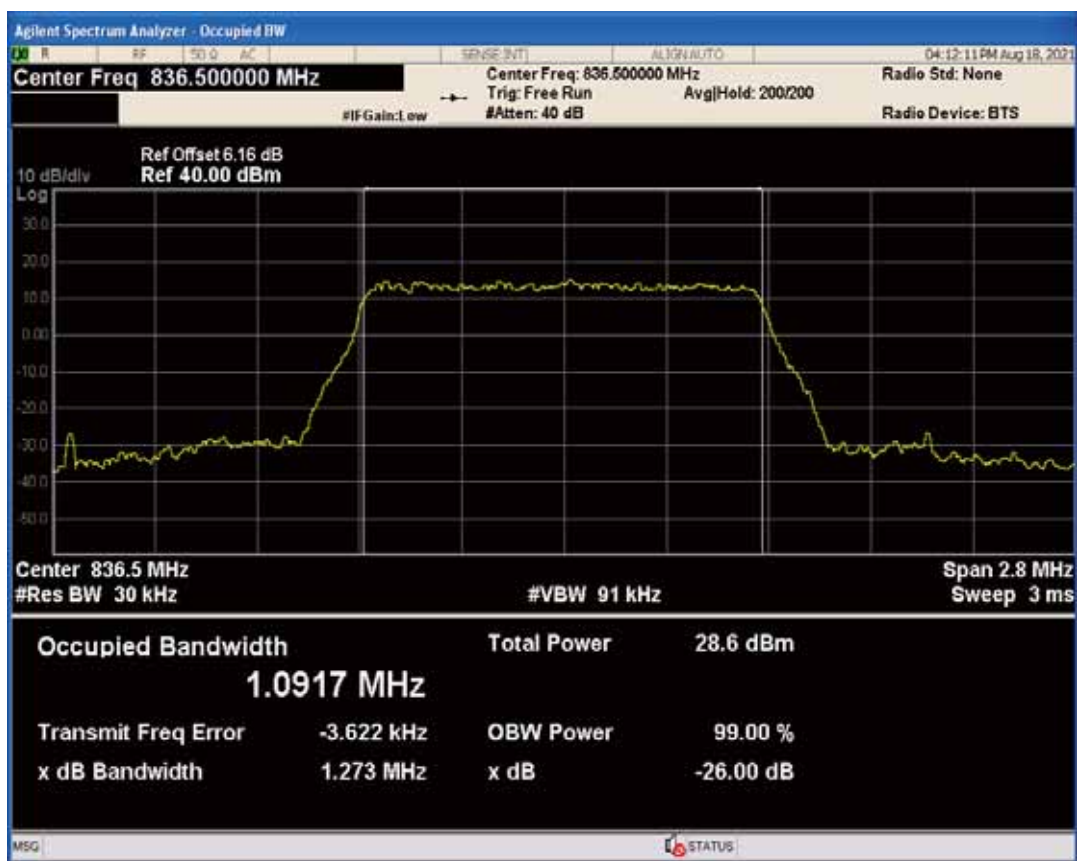
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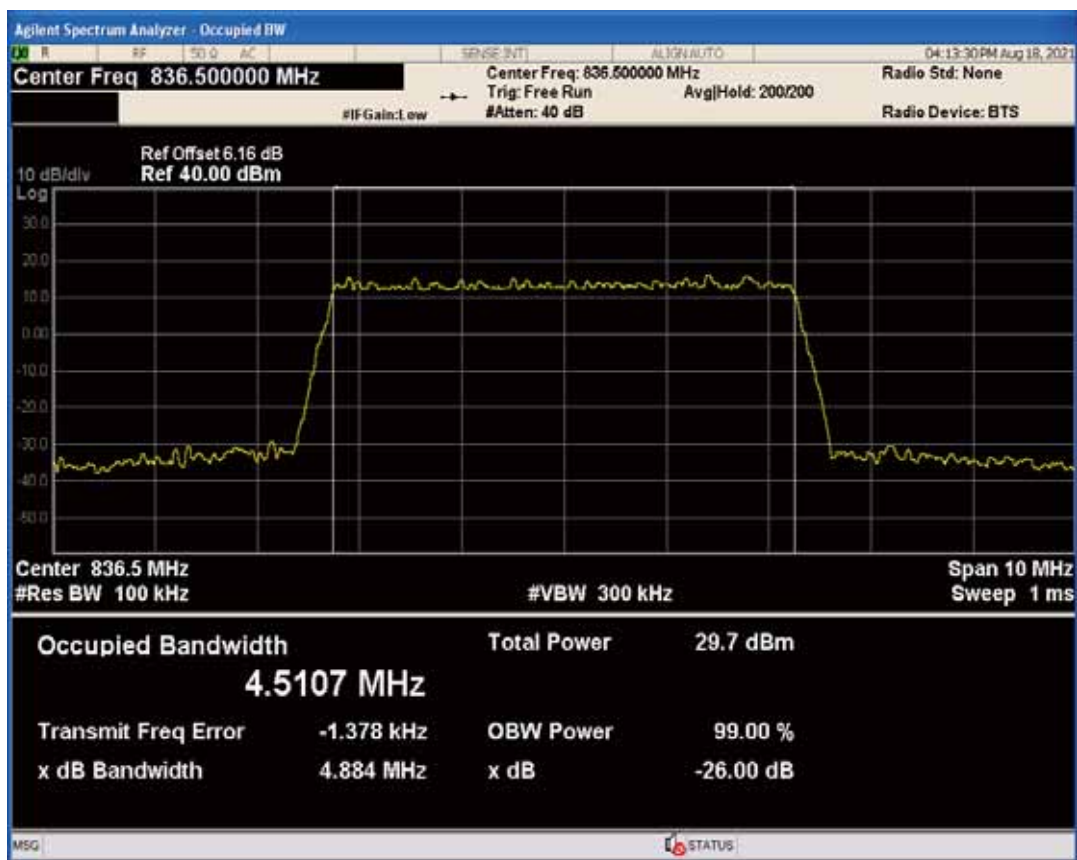
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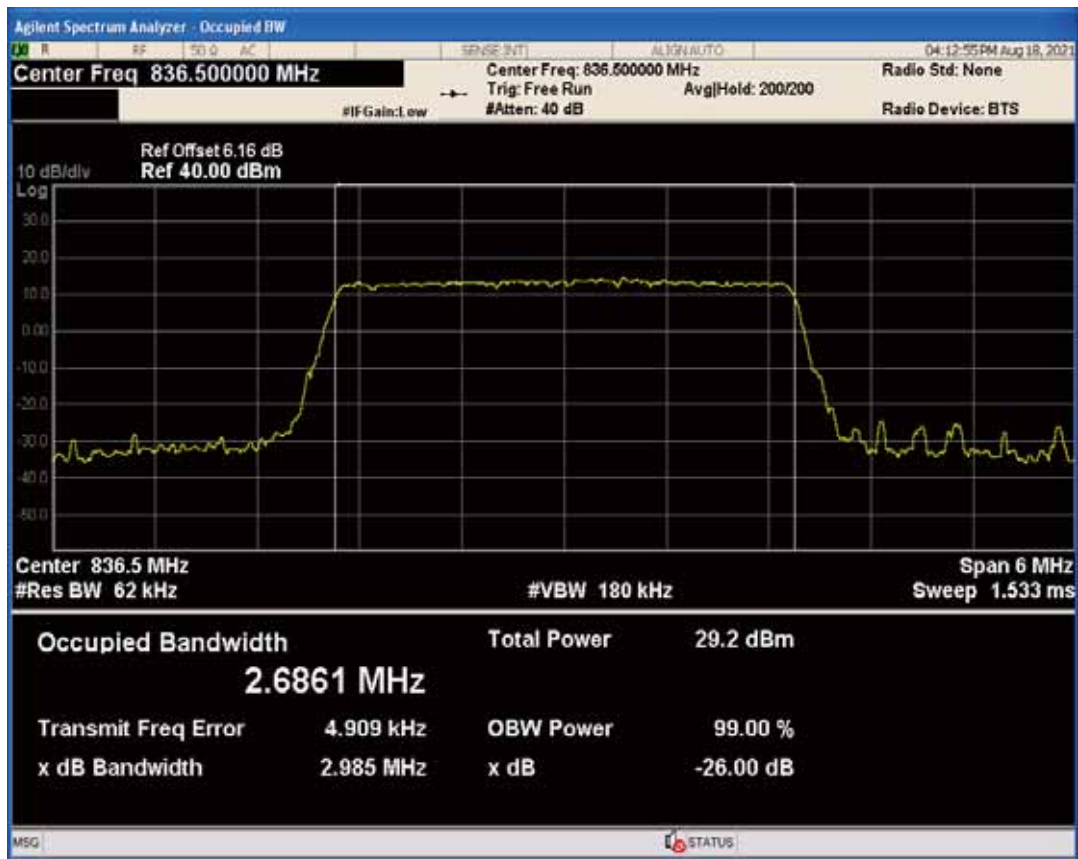
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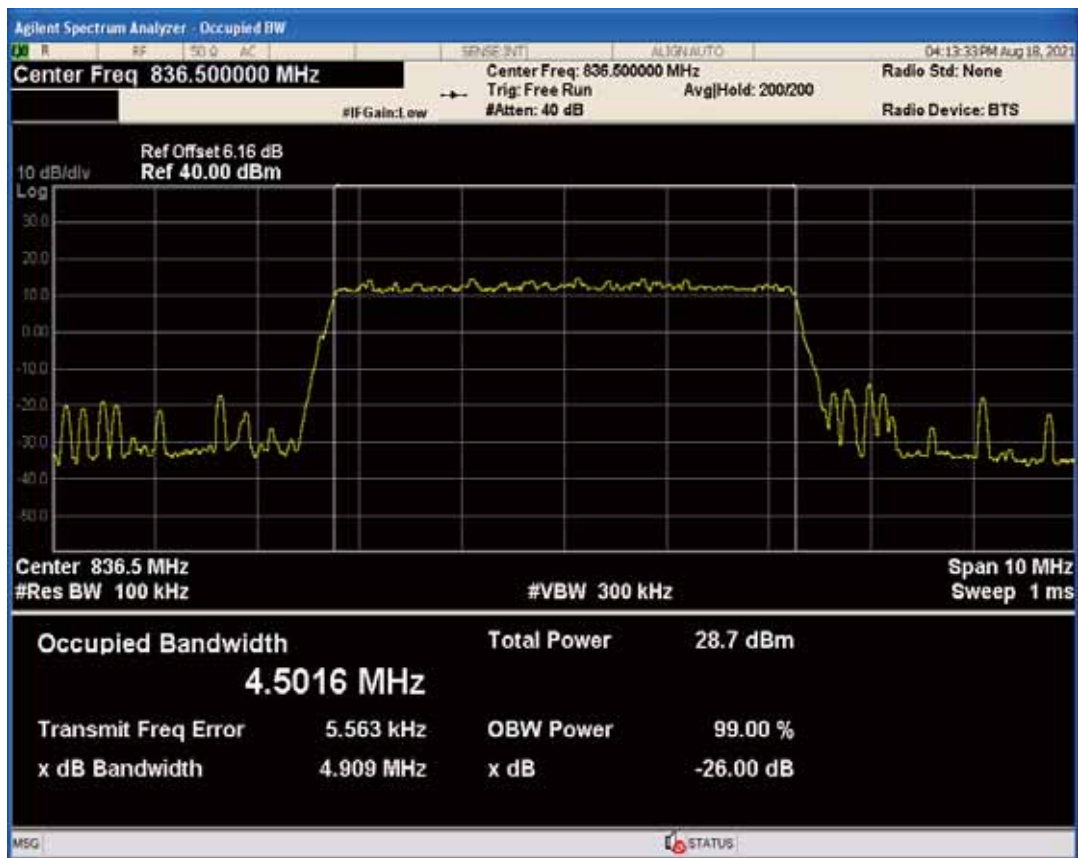
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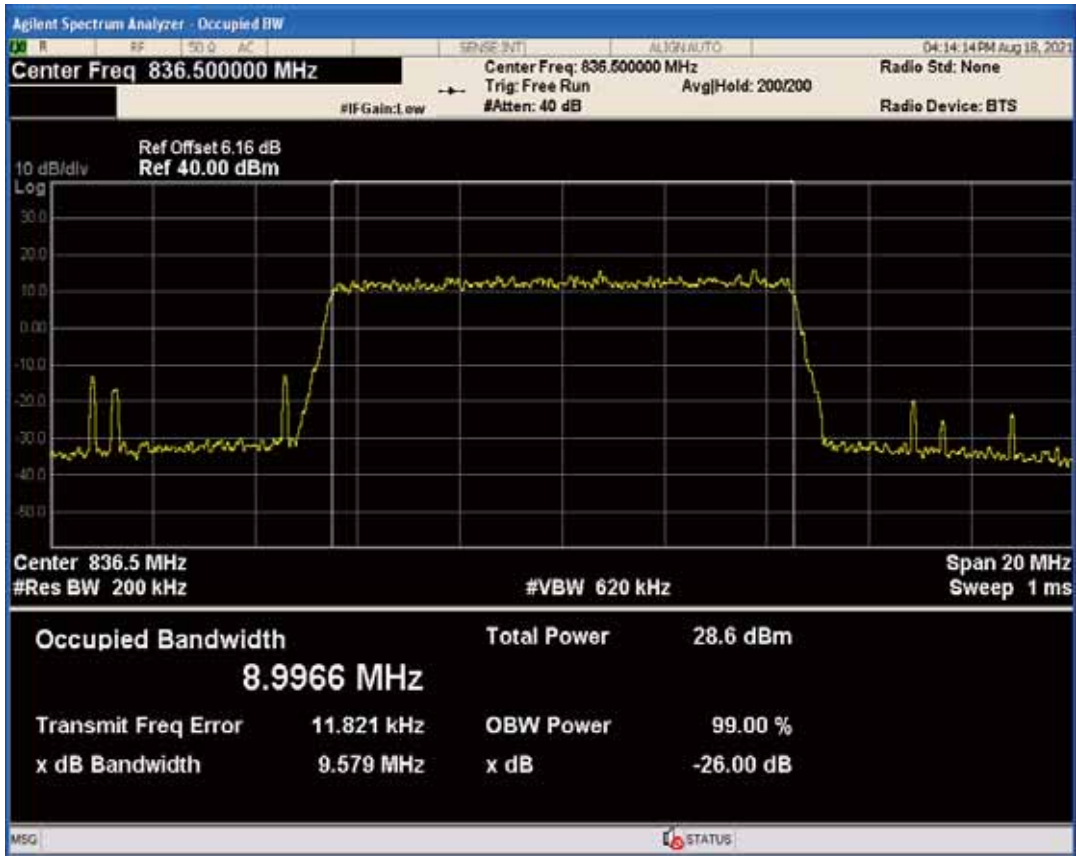
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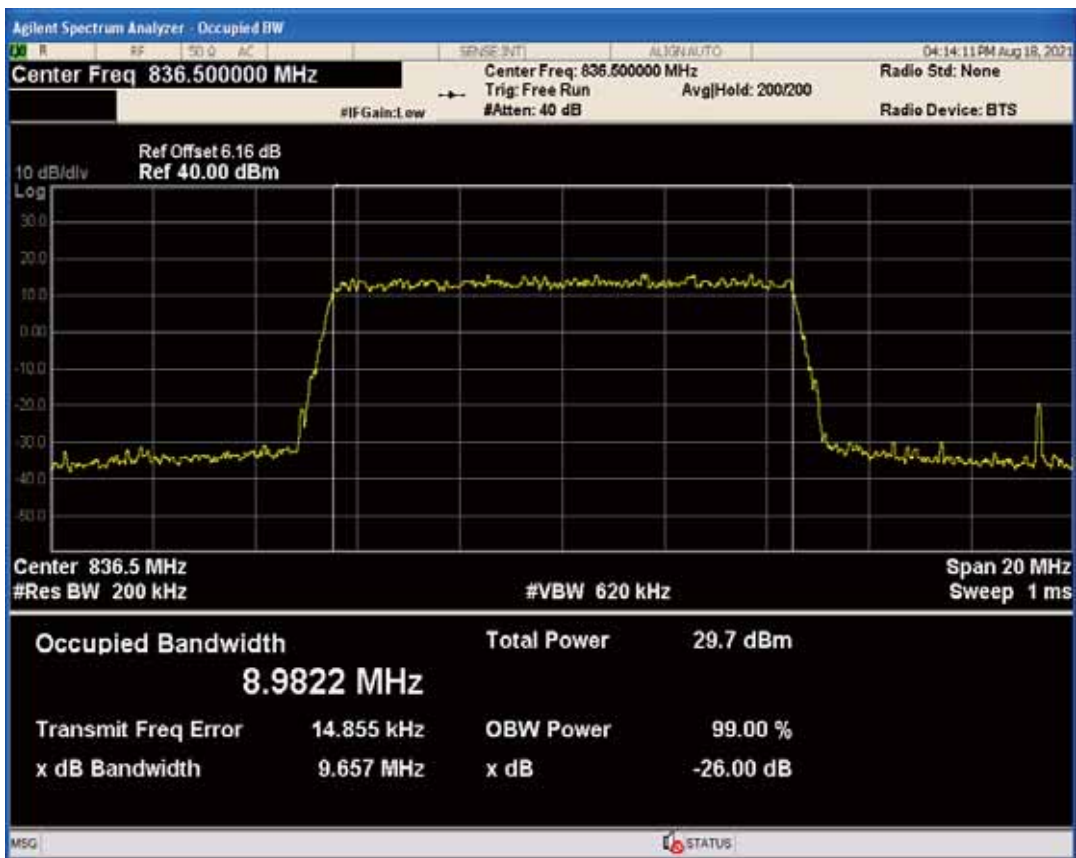
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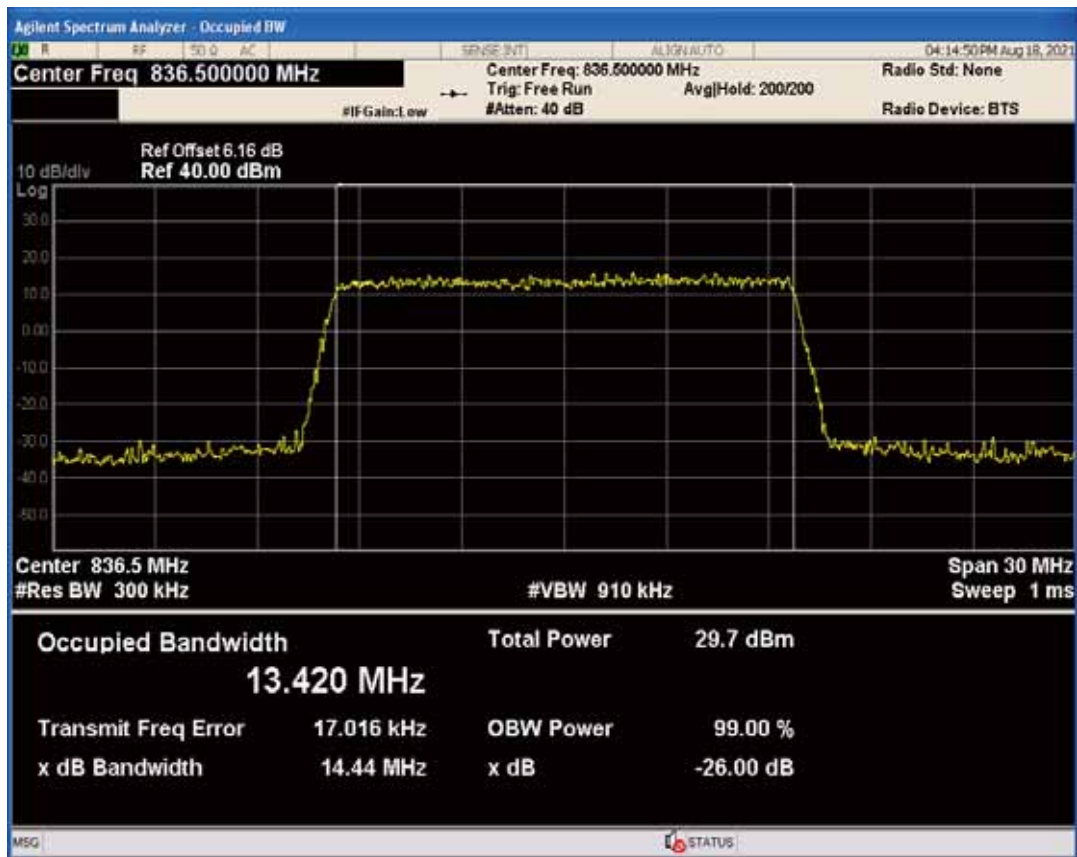
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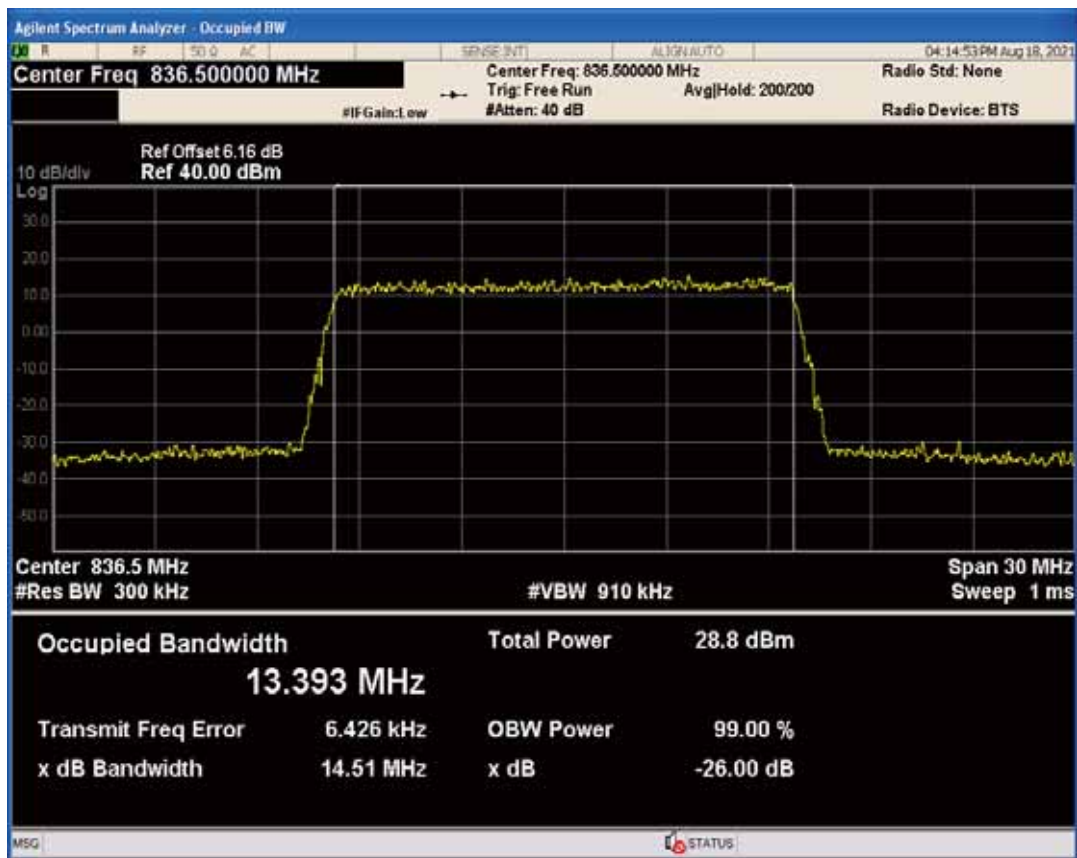
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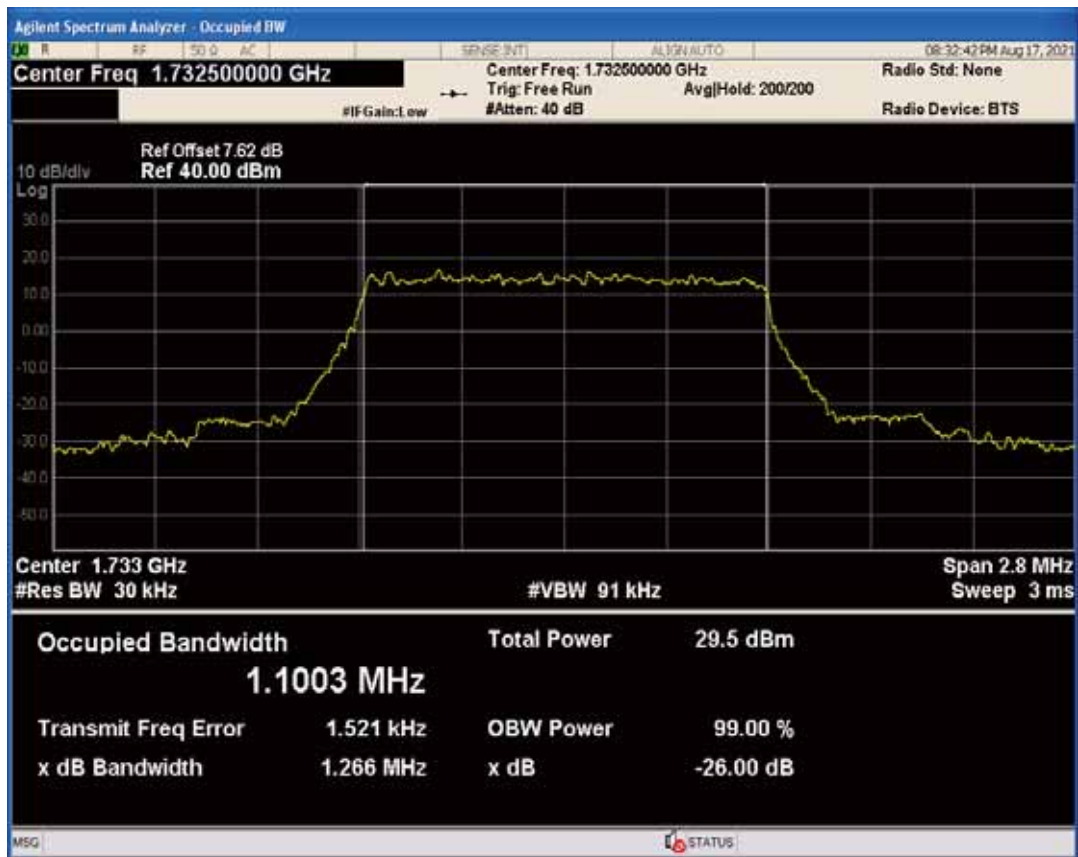
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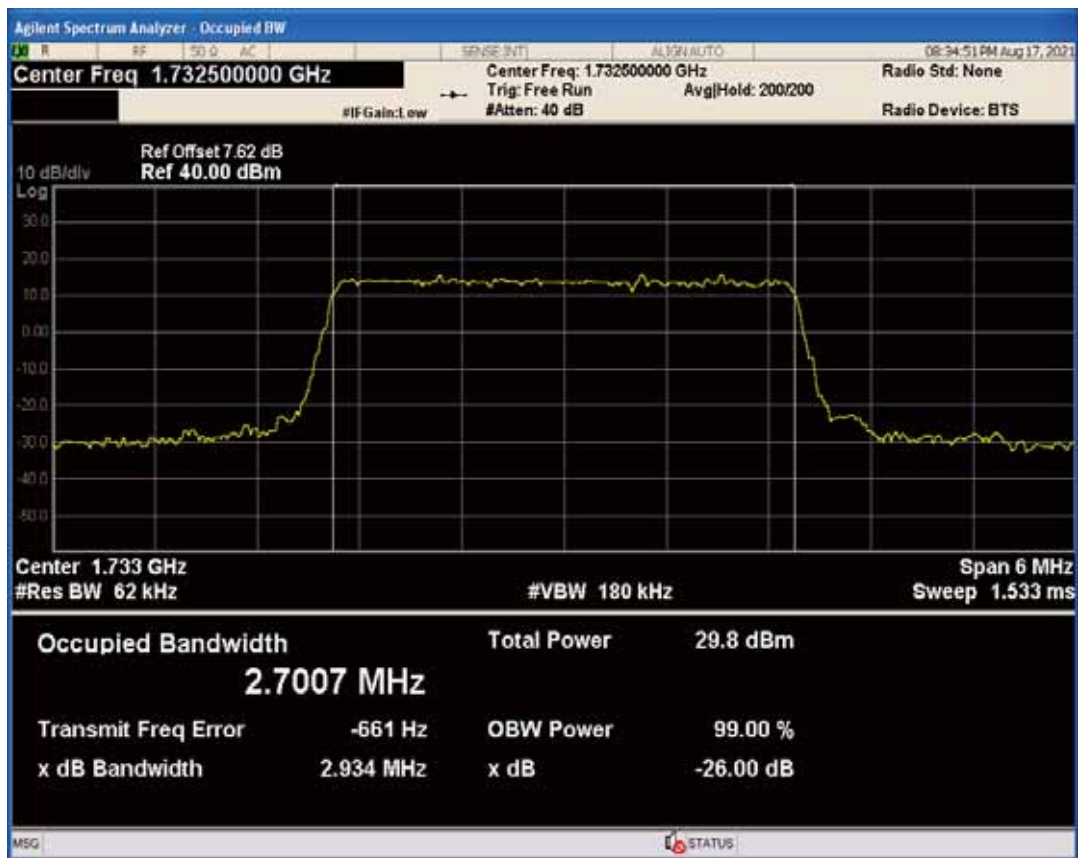
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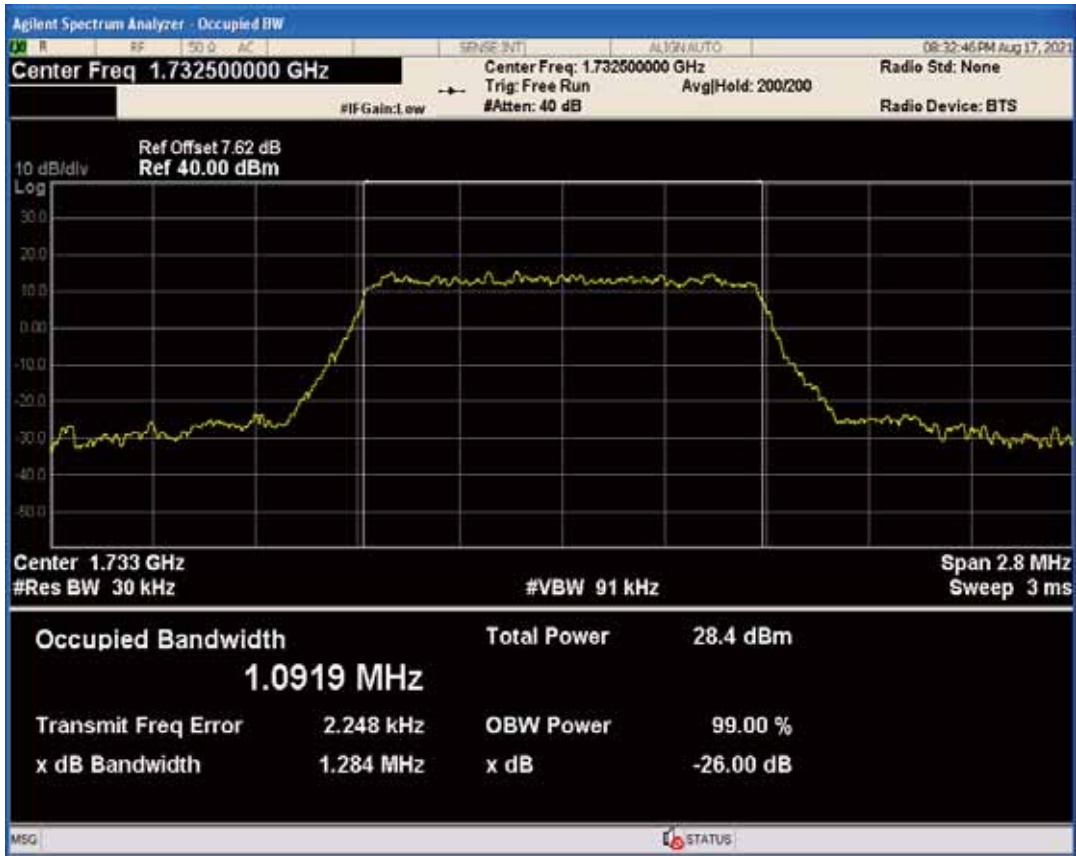
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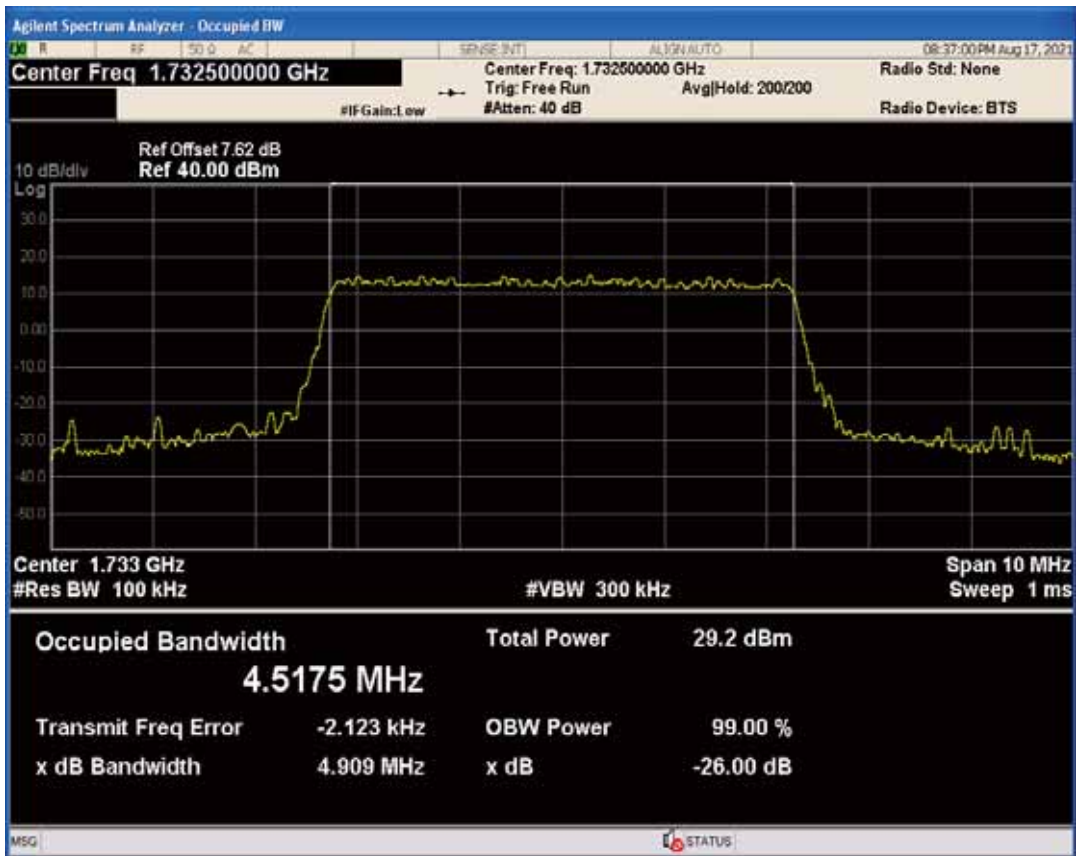
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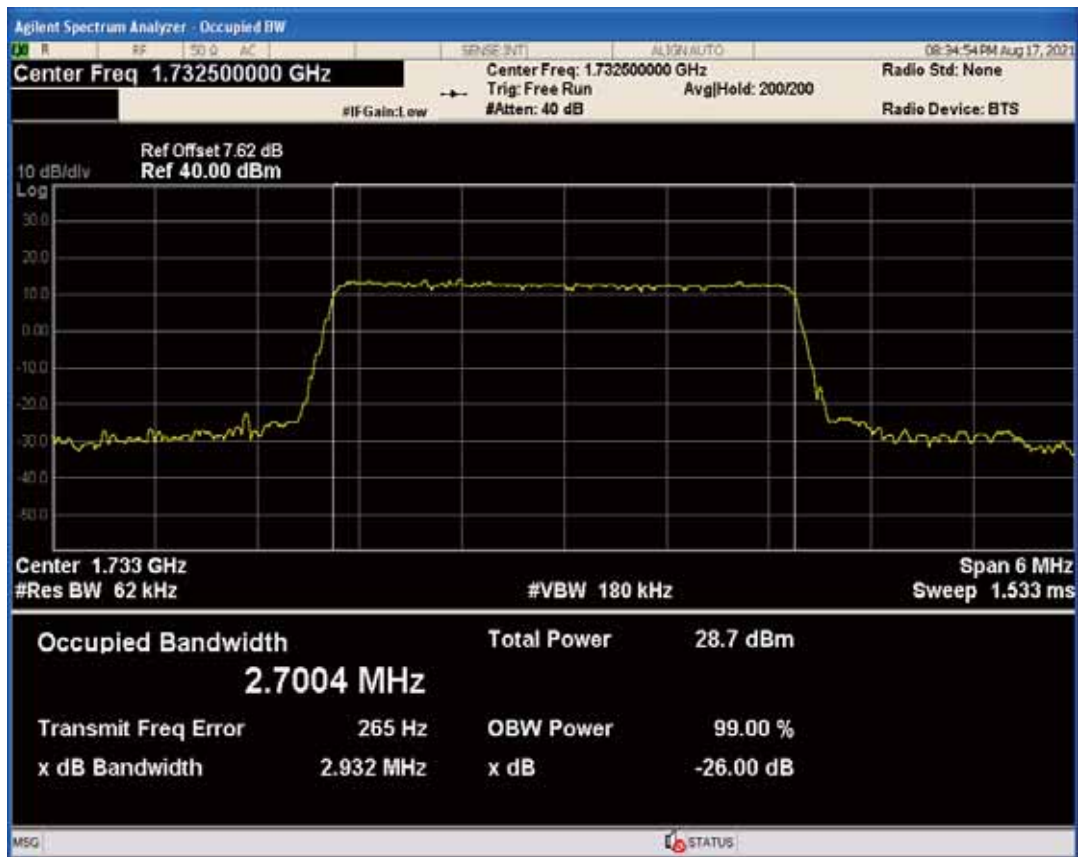
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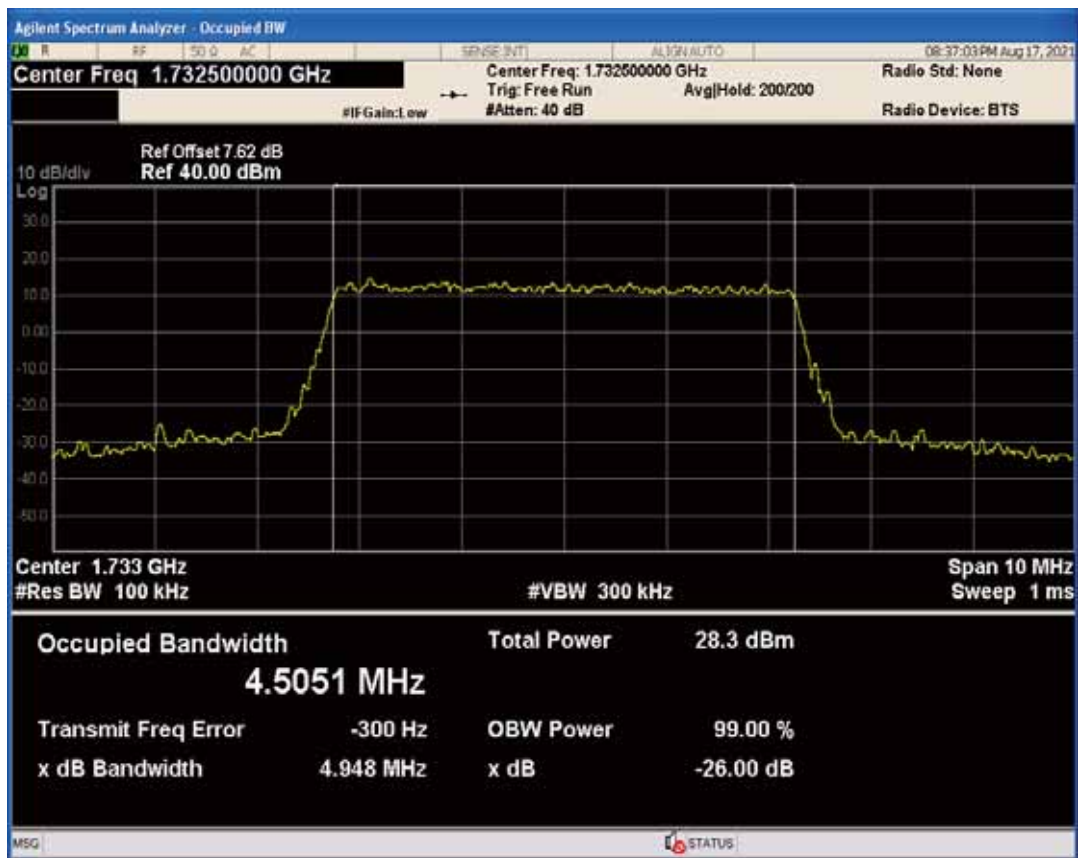
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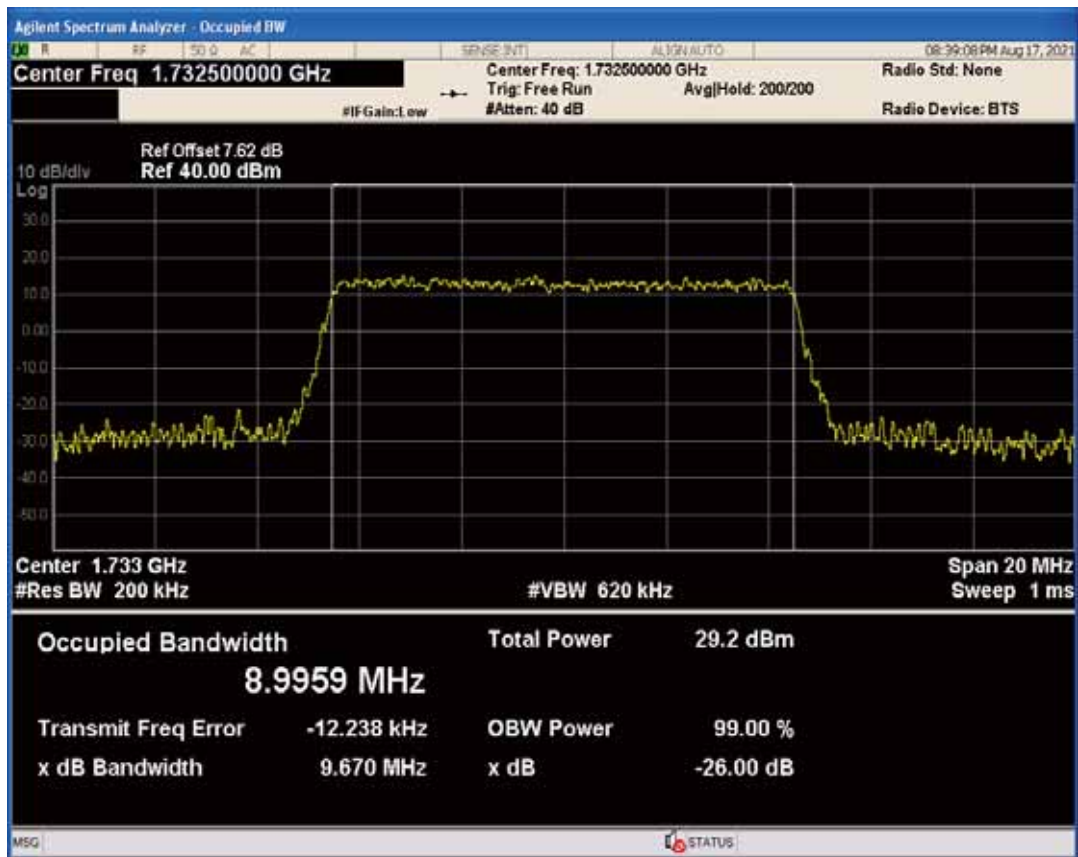
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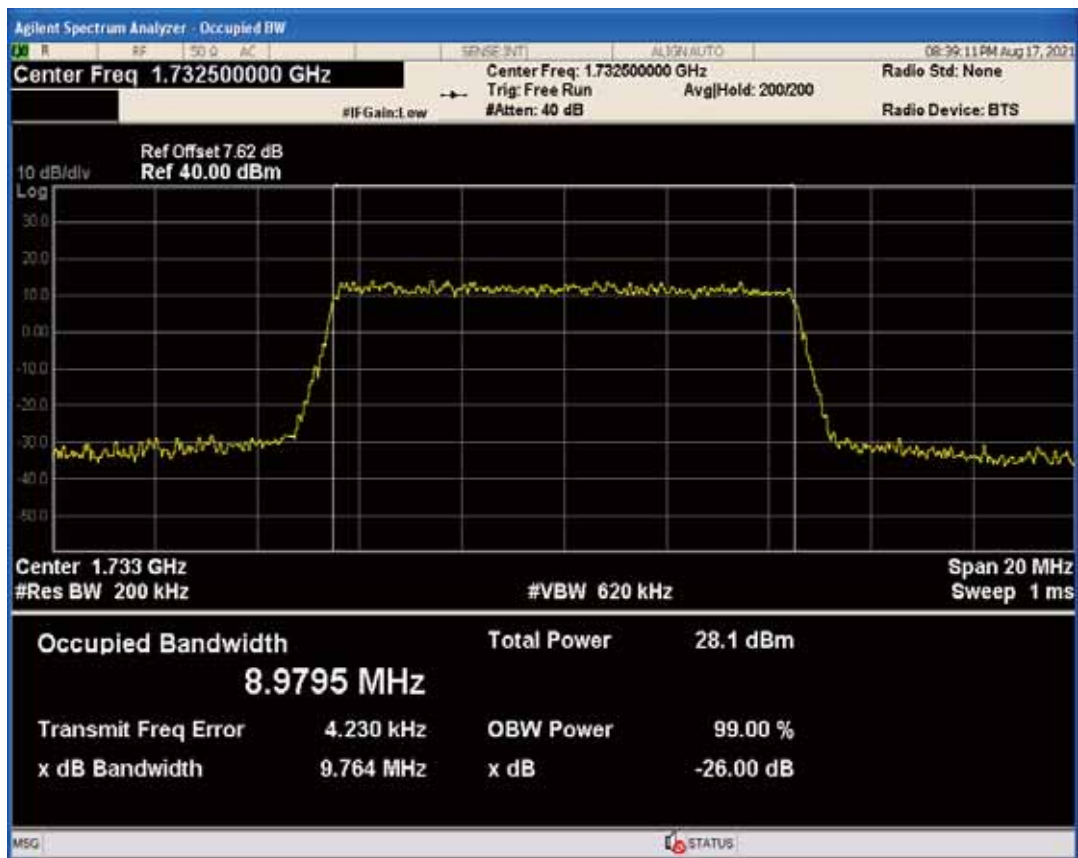
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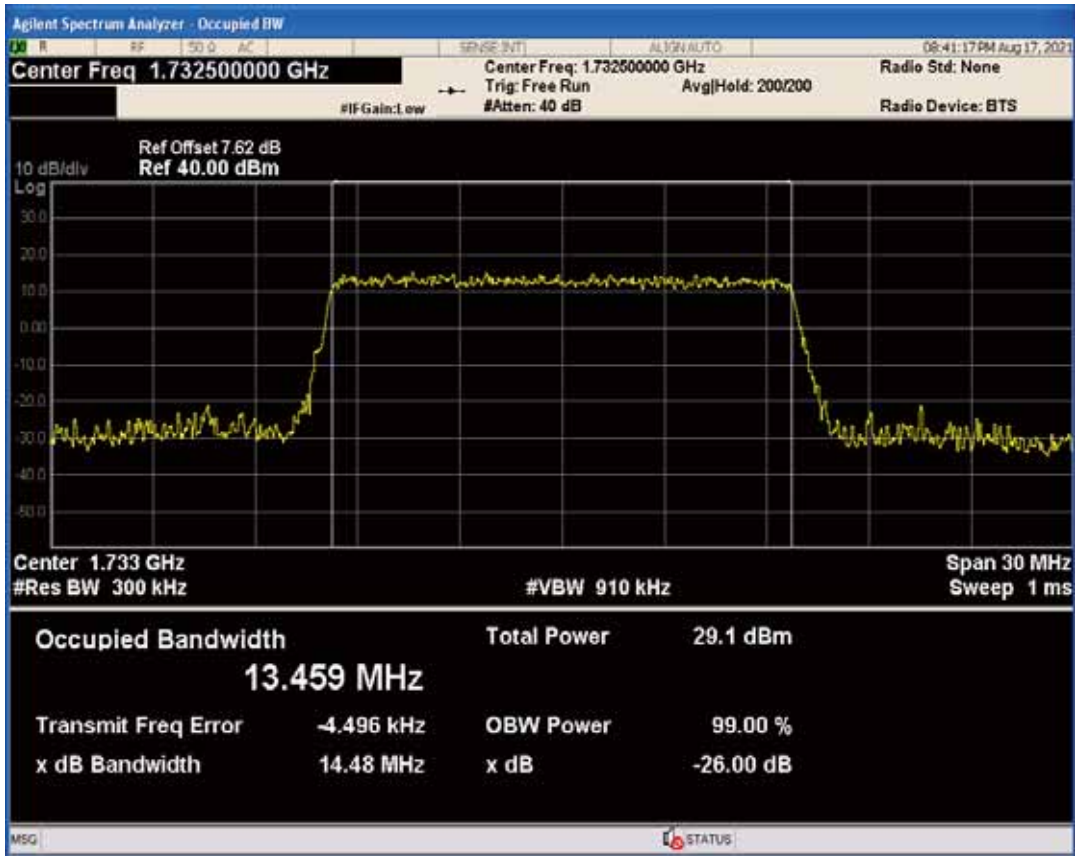
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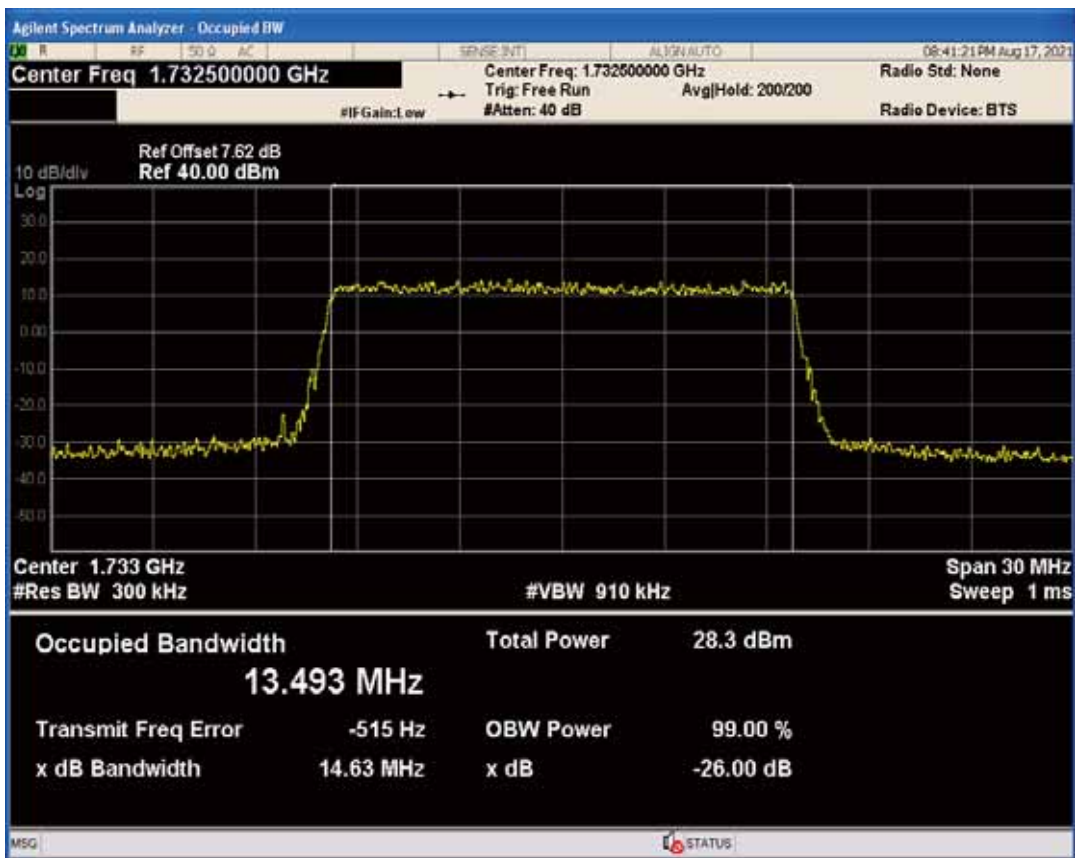
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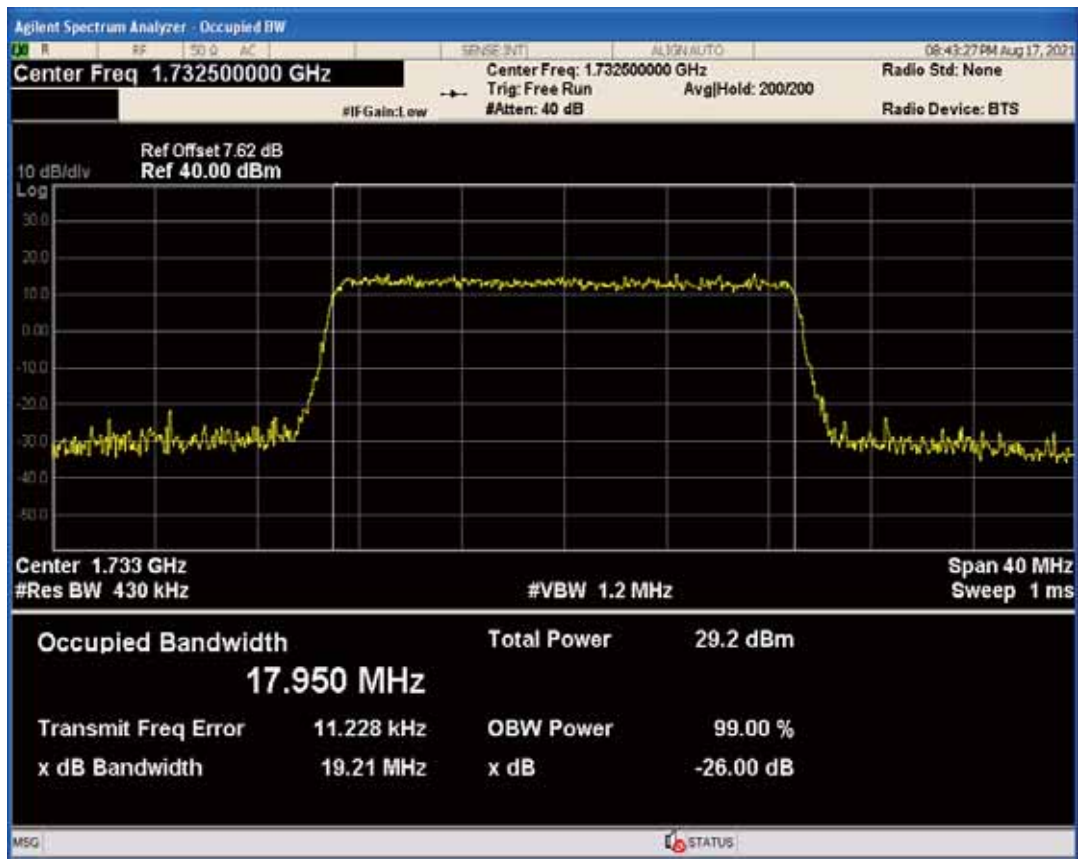
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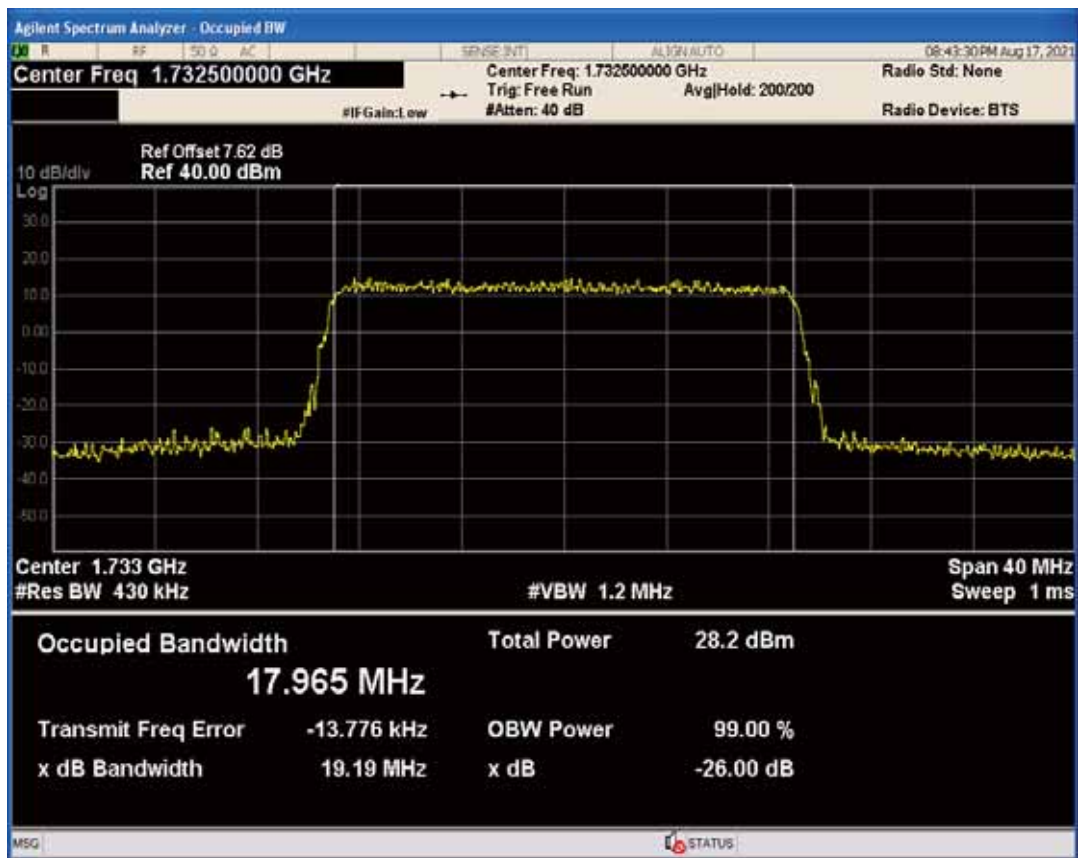
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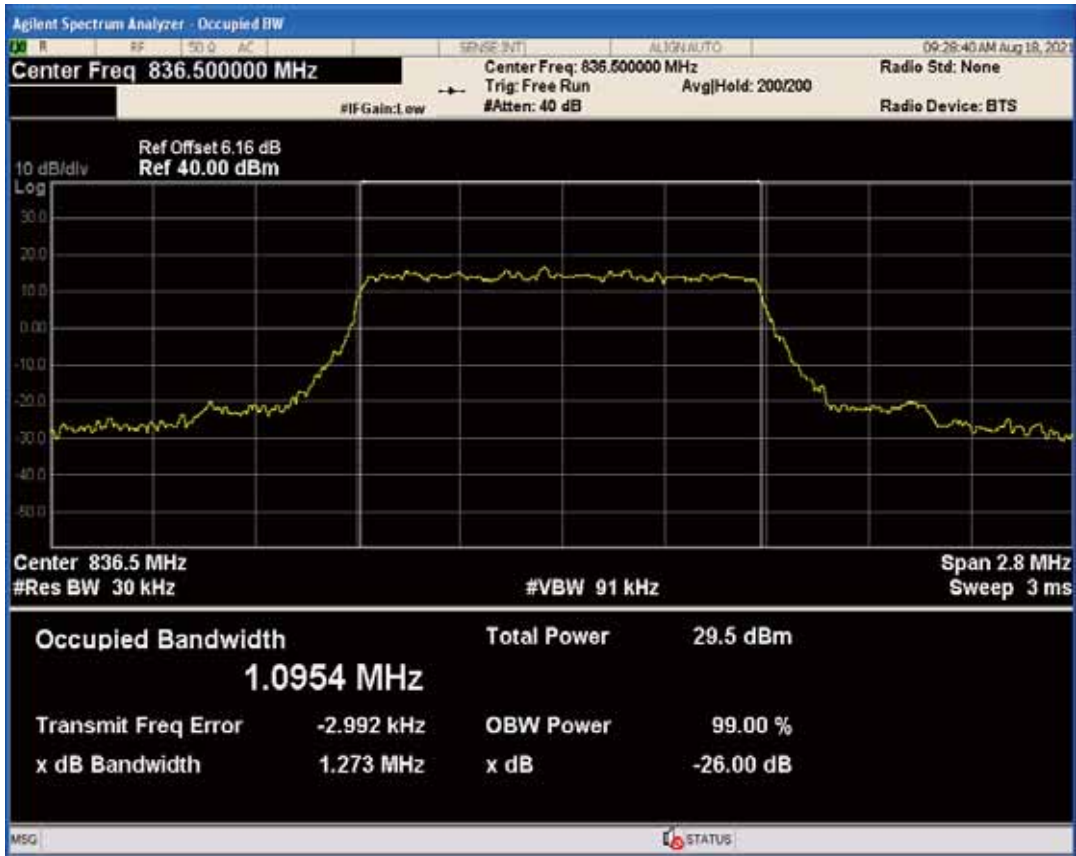
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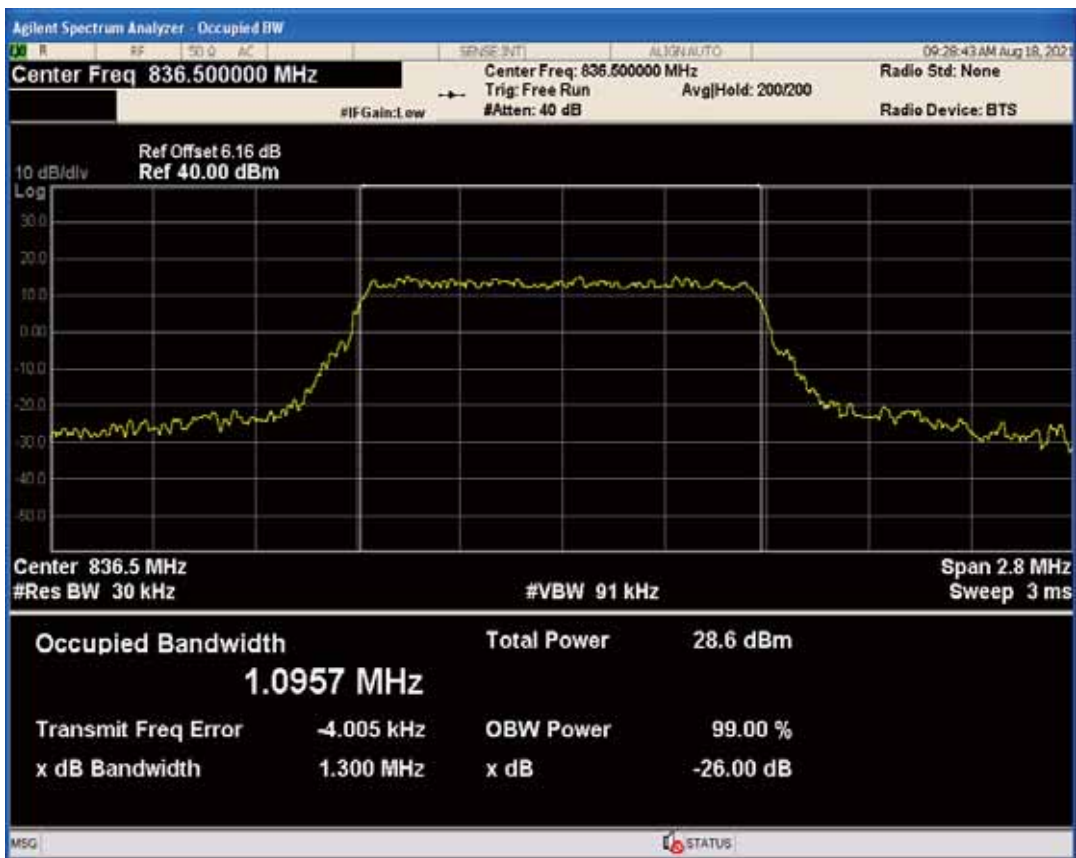
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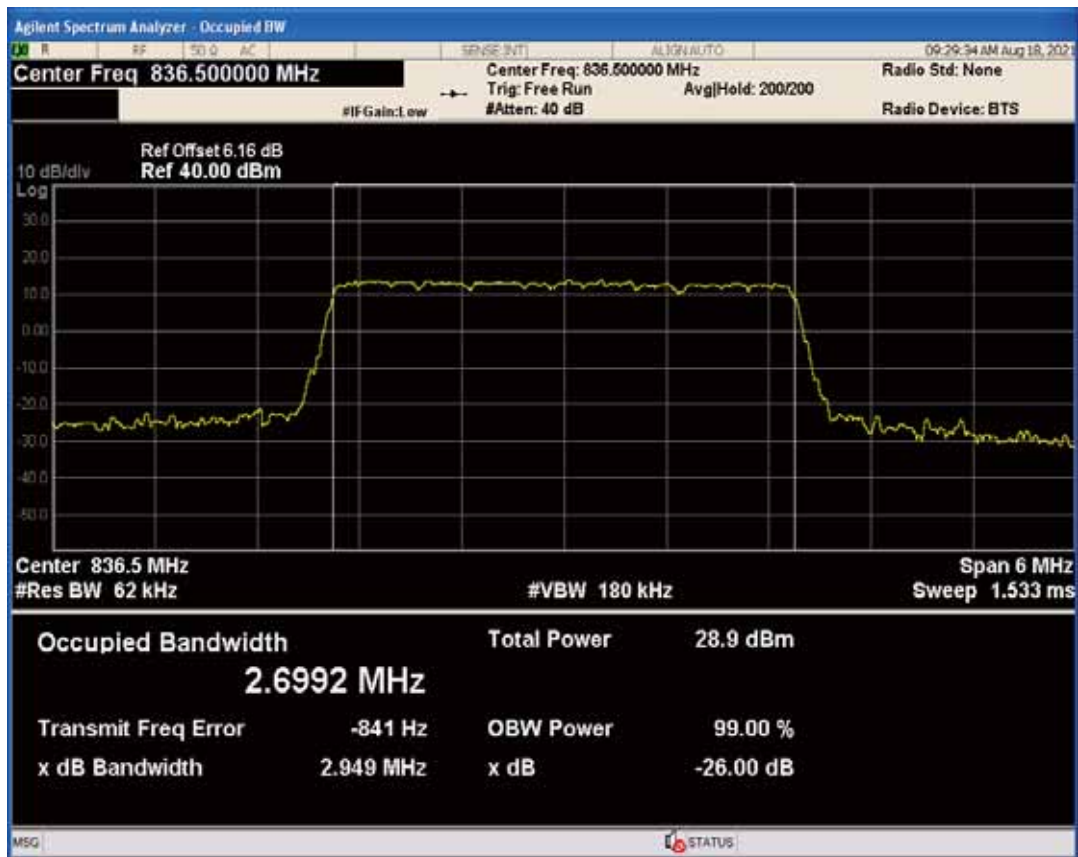
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



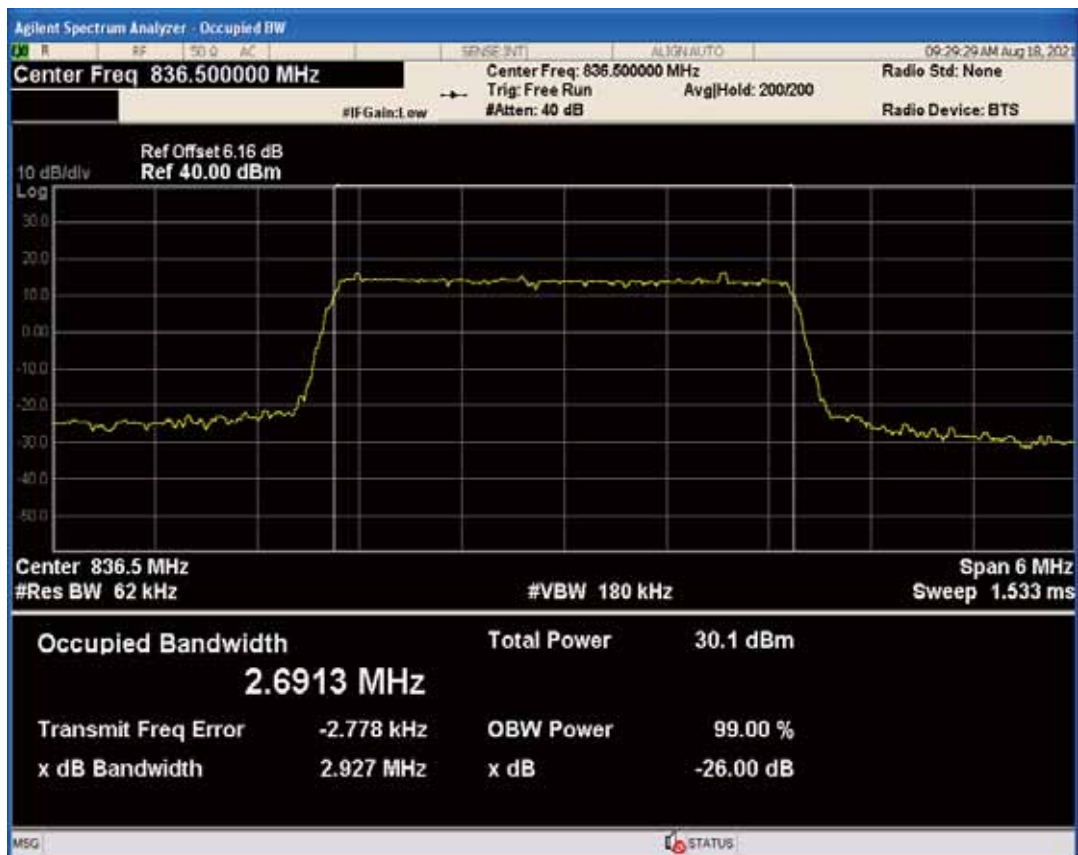
Band5 QAM16 BW=1.4MHz Channel=20525 RB Size=6 Position=#0



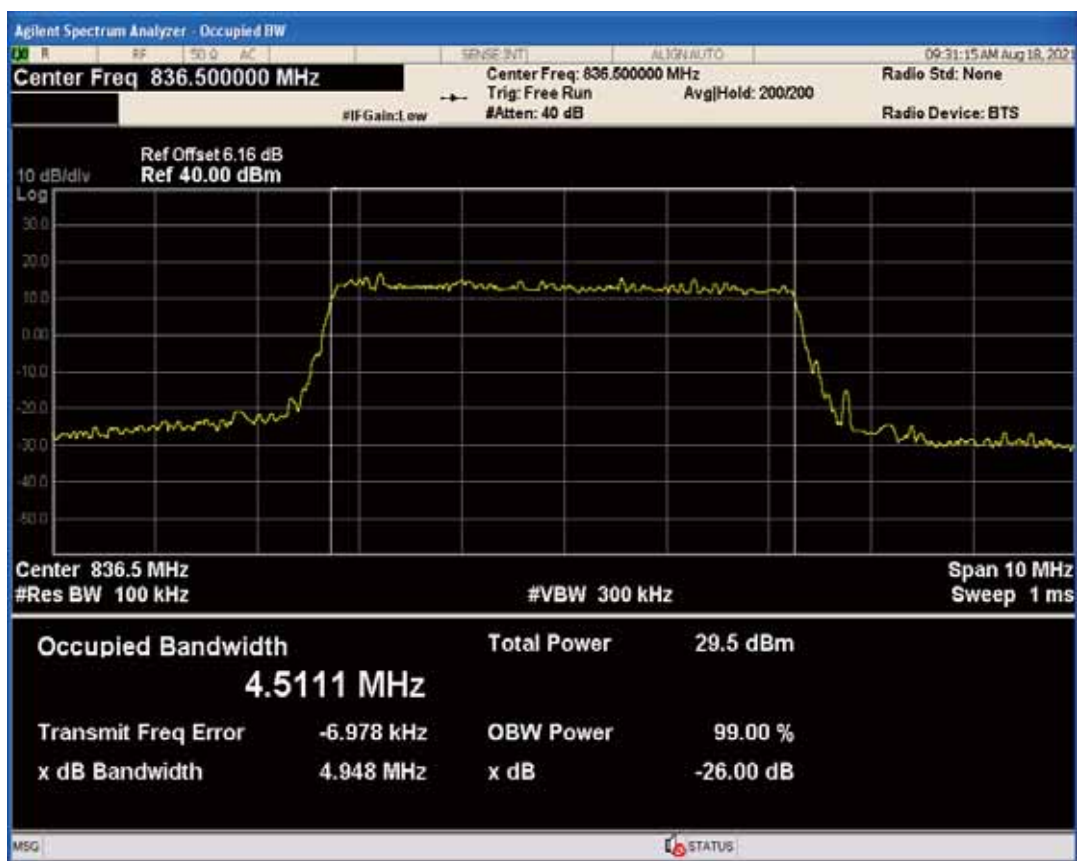
Band5 QAM16 BW=3MHz Channel=20525 RB Size=15 Position=#0



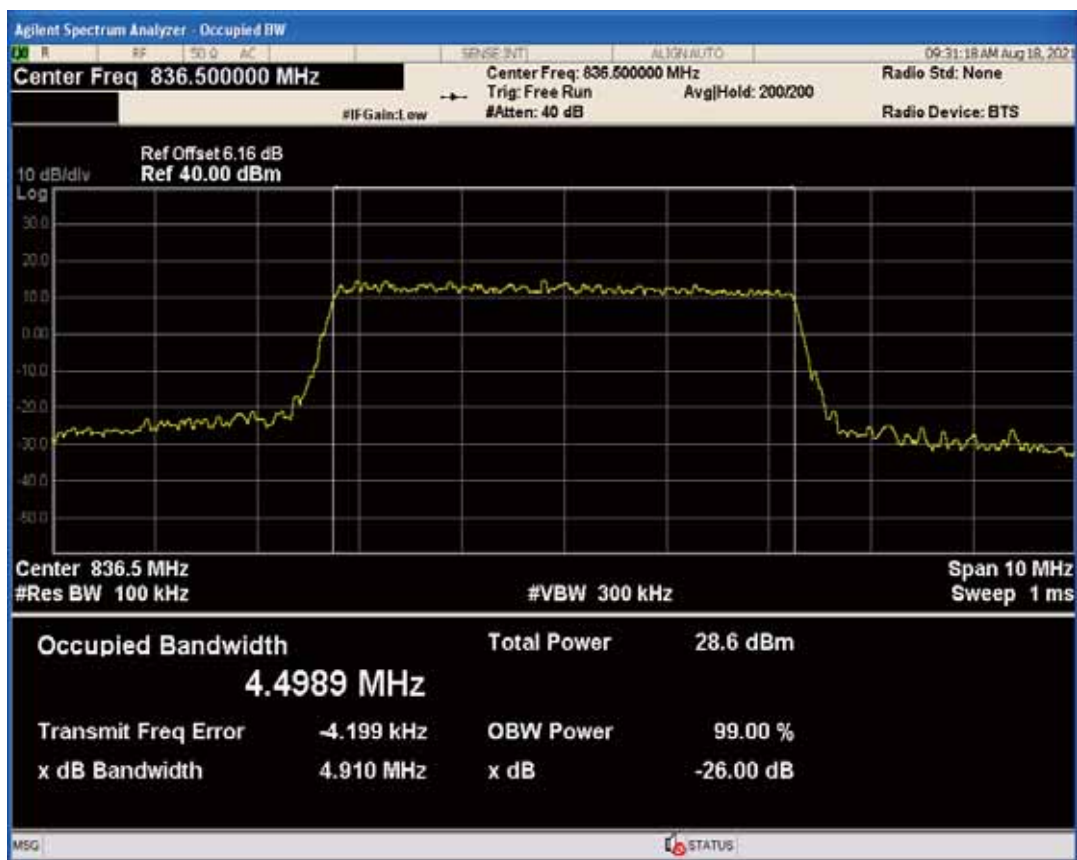
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



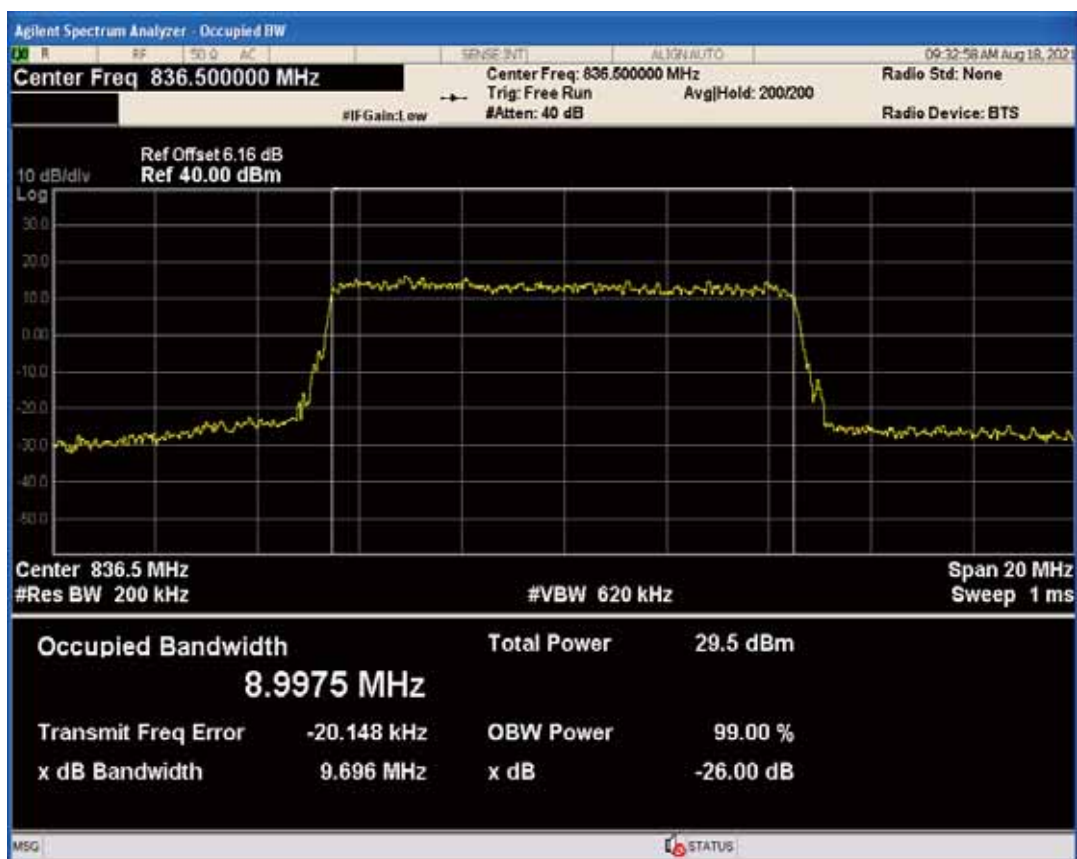
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



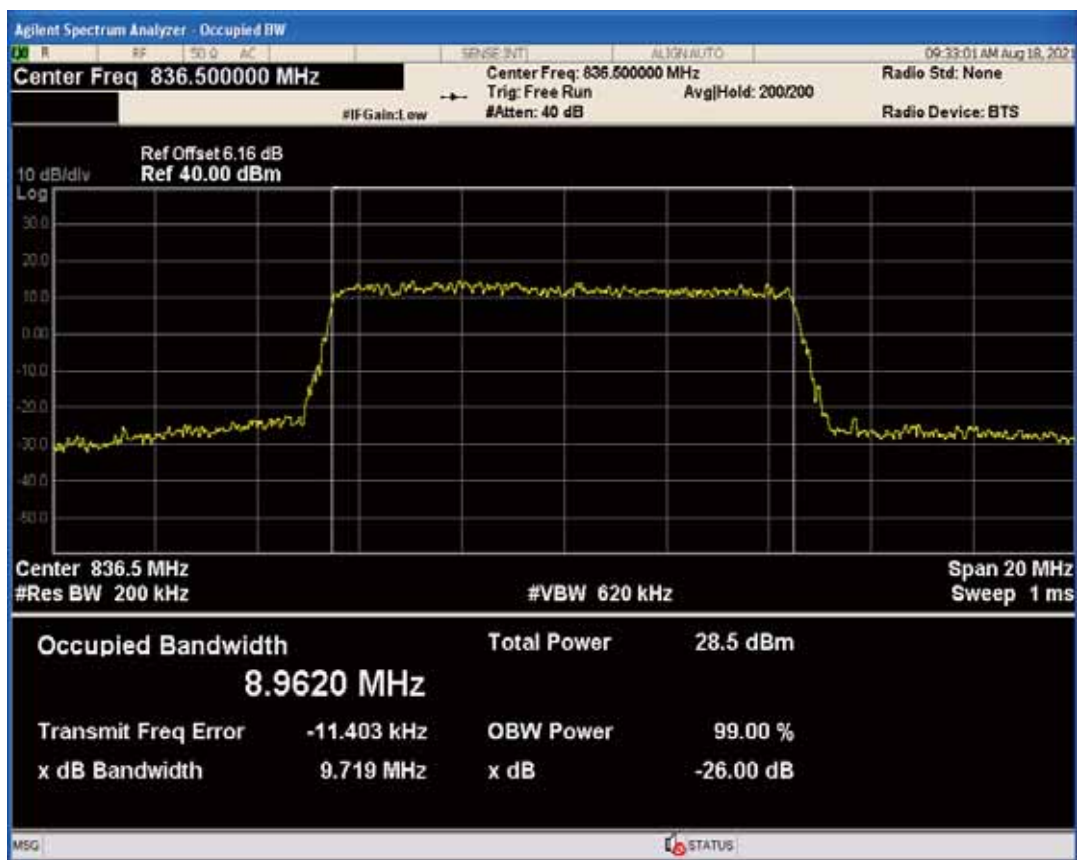
Band5 QAM16 BW=5MHz Channel=20525 RB Size=25 Position=#0



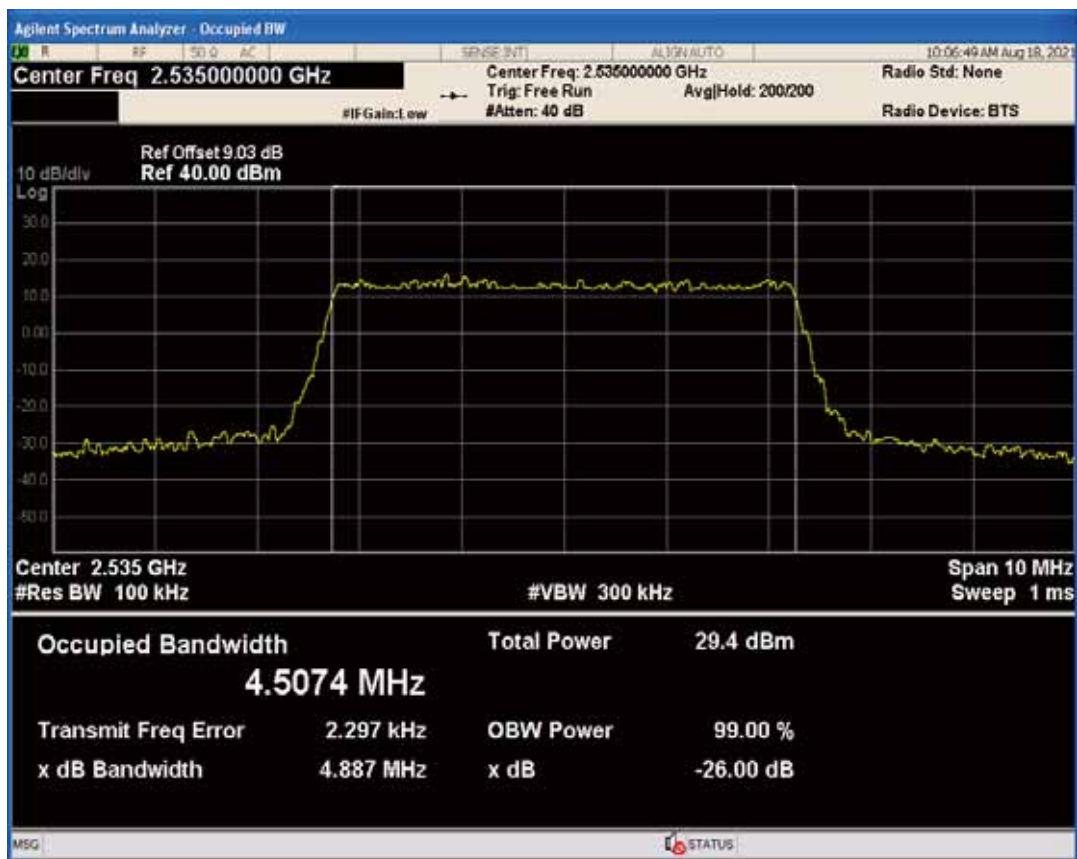
Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0



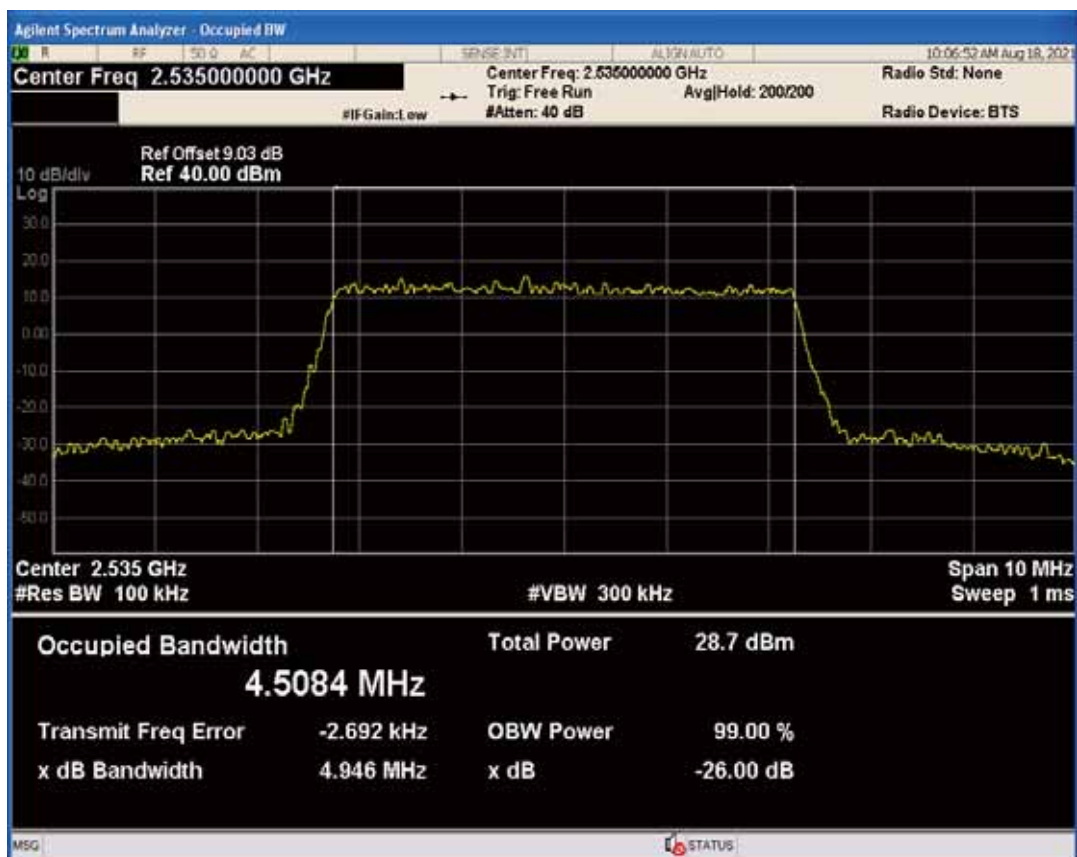
Band5 QAM16 BW=10MHz Channel=20525 RB Size=50 Position=#0



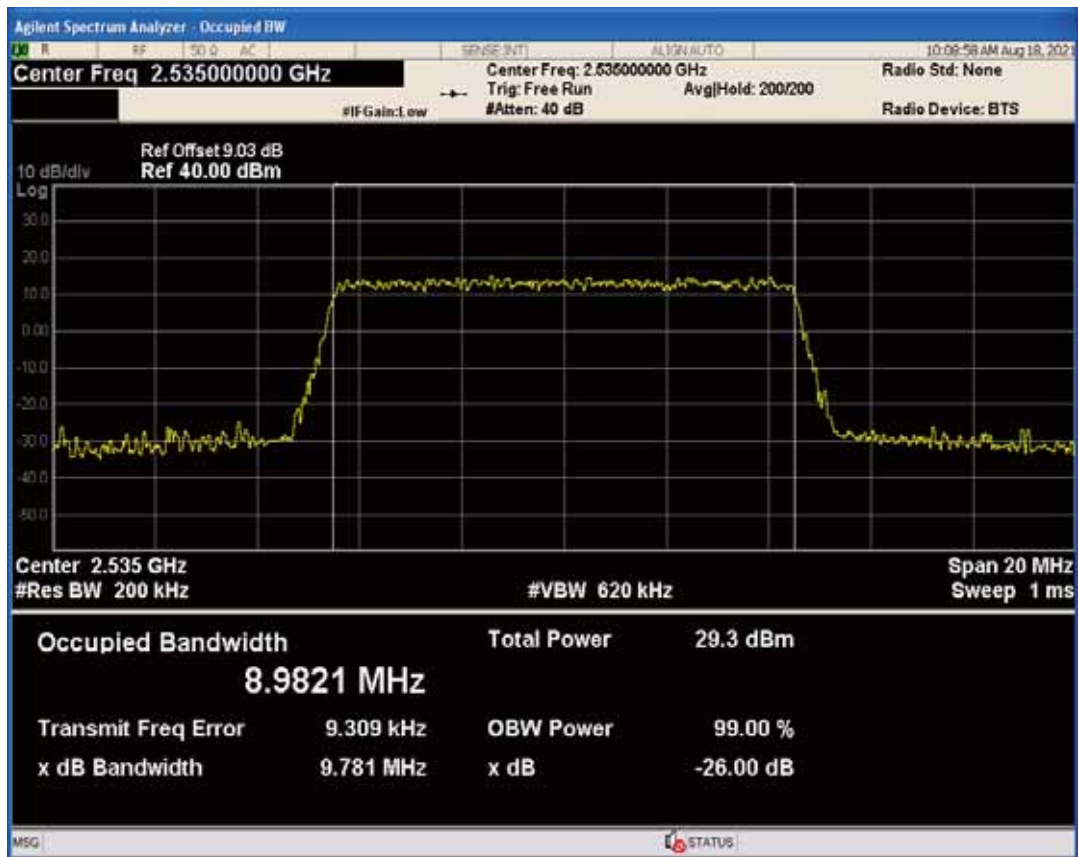
Band7 QPSK BW=5MHz Channel=21100 RB Size=25 Position=#0



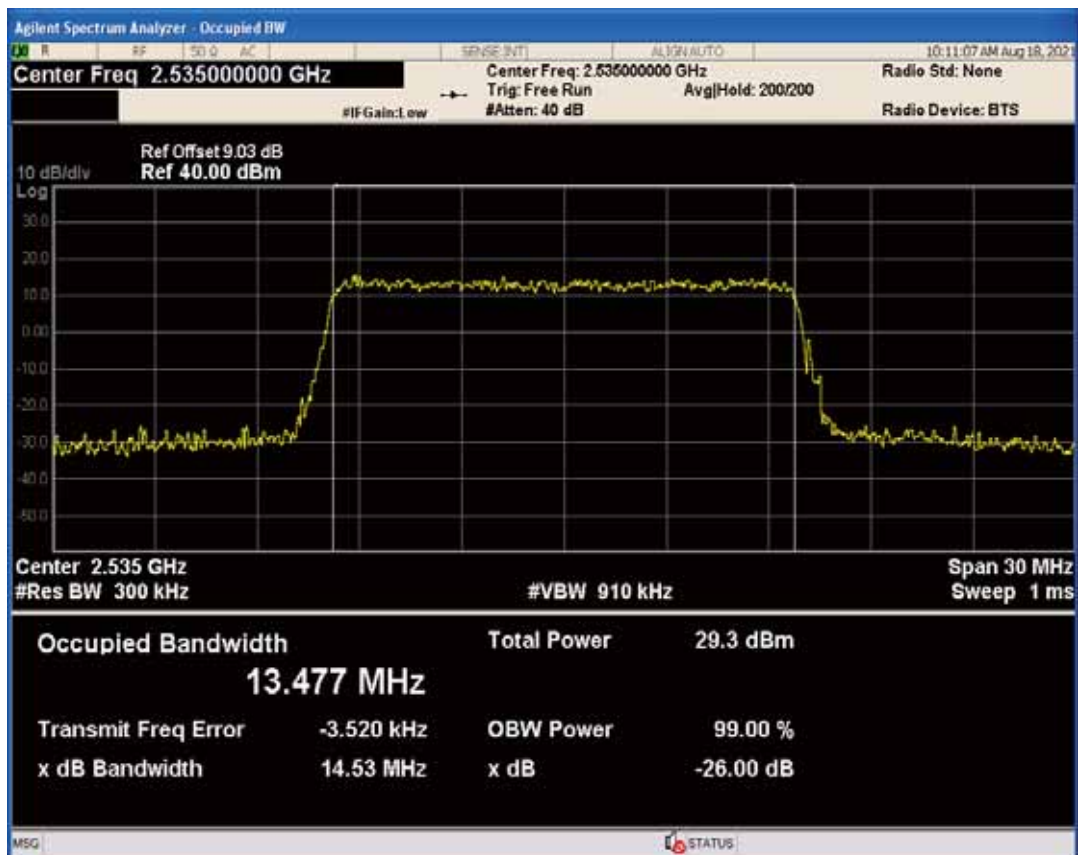
Band7 QAM16 BW=5MHz Channel=21100 RB Size=25 Position=#0



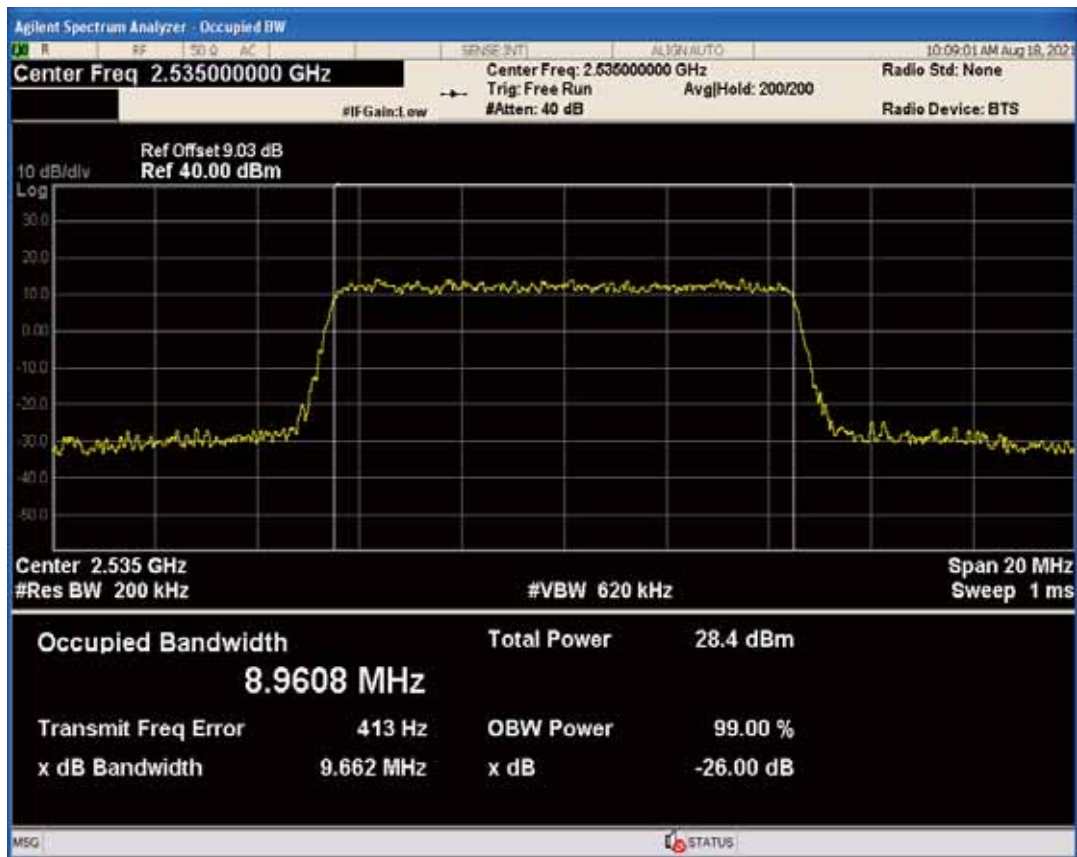
Band7 QPSK BW=10MHz Channel=21100 RB Size=50 Position=#0



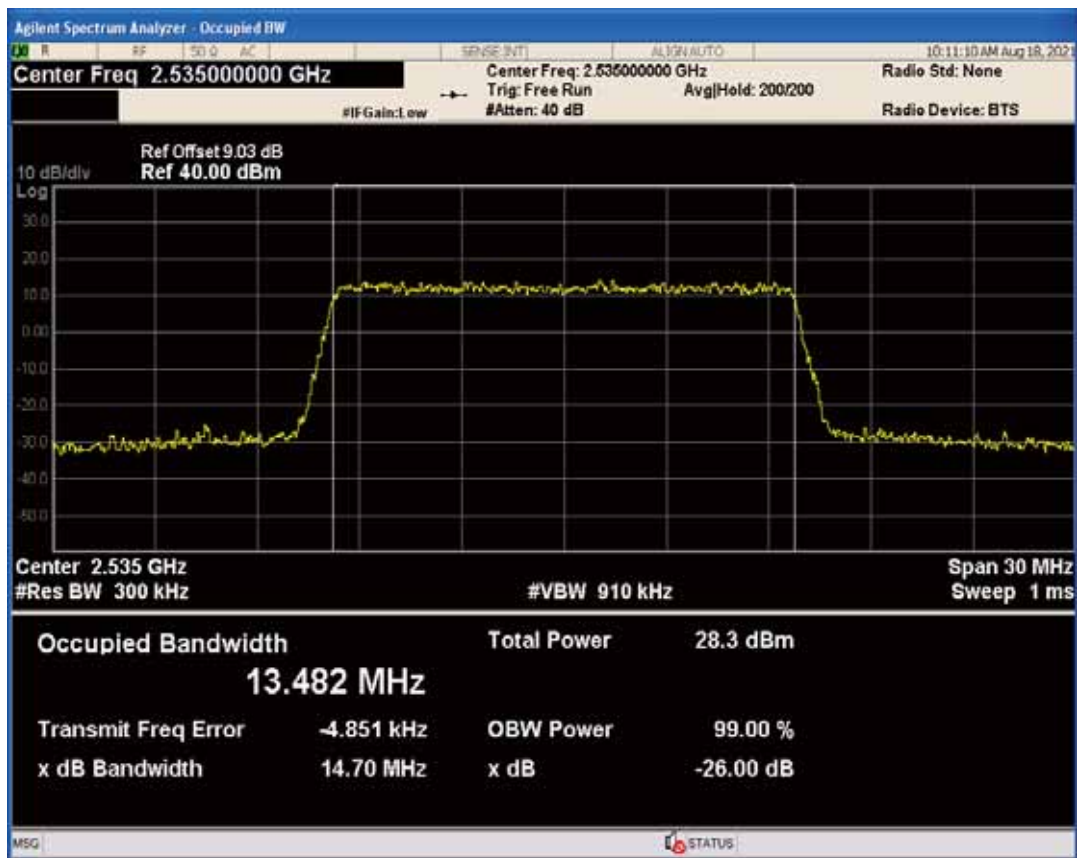
Band7 QPSK BW=15MHz Channel=21100 RB Size=75 Position=#0



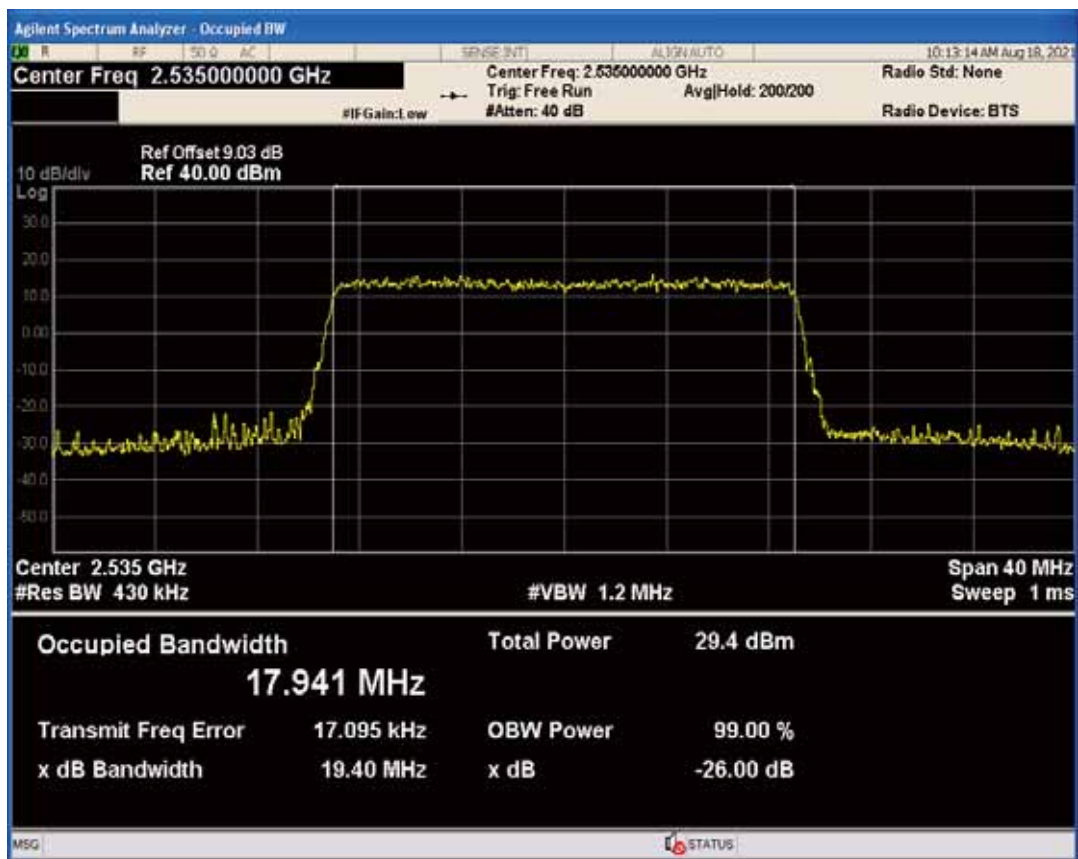
Band7 QAM16 BW=10MHz Channel=21100 RB Size=50 Position=#0



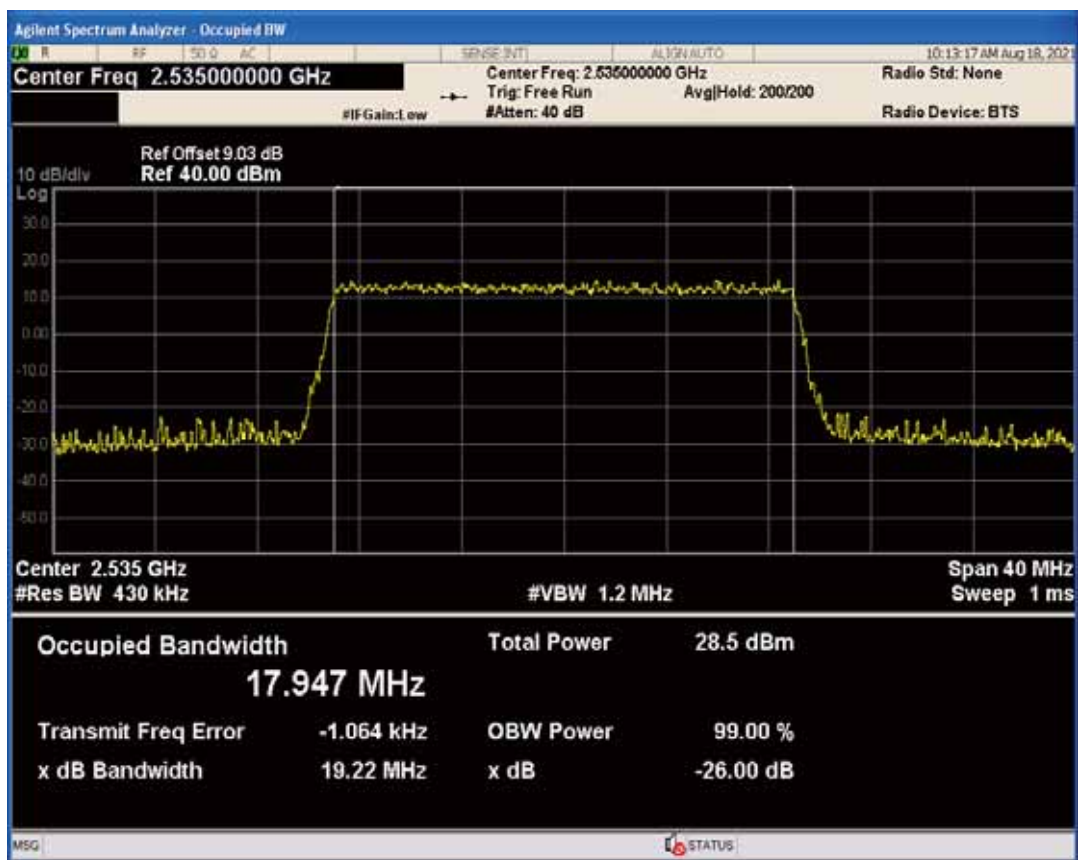
Band7 QAM16 BW=15MHz Channel=21100 RB Size=75 Position=#0



Band7 QPSK BW=20MHz Channel=21100 RB Size=100 Position=#0



Band7 QAM16 BW=20MHz Channel=21100 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	698.99	-21.89	-13	PASS
Band12	1.4	23017	1	#Max	QPSK	698.38	-45.49	-13	PASS
Band12	1.4	23017	6	#0	QPSK	699.00	-29.00	-13	PASS
Band12	1.4	23017	1	#0	QAM16	699.00	-21.47	-13	PASS
Band12	1.4	23017	1	#Max	QAM16	698.44	-46.17	-13	PASS
Band12	1.4	23017	6	#0	QAM16	698.84	-29.53	-13	PASS
Band12	1.4	23173	1	#0	QPSK	716.59	-45.96	-13	PASS
Band12	1.4	23173	1	#Max	QPSK	716.11	-19.50	-13	PASS
Band12	1.4	23173	6	#0	QPSK	716.11	-26.88	-13	PASS
Band12	1.4	23173	1	#0	QAM16	716.69	-46.38	-13	PASS
Band12	1.4	23173	1	#Max	QAM16	716.00	-20.59	-13	PASS
Band12	1.4	23173	6	#0	QAM16	716.24	-27.70	-13	PASS
Band12	3	23025	1	#0	QPSK	699.00	-21.55	-13	PASS
Band12	3	23025	1	#Max	QPSK	696.71	-47.44	-13	PASS
Band12	3	23025	15	#0	QPSK	698.85	-31.84	-13	PASS
Band12	3	23025	1	#0	QAM16	698.99	-22.14	-13	PASS
Band12	3	23025	1	#Max	QAM16	696.66	-47.37	-13	PASS
Band12	3	23025	15	#0	QAM16	698.84	-32.48	-13	PASS
Band12	3	23165	1	#0	QPSK	718.28	-47.88	-13	PASS
Band12	3	23165	1	#Max	QPSK	716.11	-18.98	-13	PASS
Band12	3	23165	15	#0	QPSK	716.24	-33.90	-13	PASS
Band12	3	23165	1	#0	QAM16	718.21	-49.03	-13	PASS
Band12	3	23165	1	#Max	QAM16	716.00	-20.60	-13	PASS
Band12	3	23165	15	#0	QAM16	716.12	-31.87	-13	PASS
Band12	5	23035	1	#0	QPSK	699.00	-20.76	-13	PASS
Band12	5	23035	1	#Max	QPSK	695.05	-47.96	-13	PASS
Band12	5	23035	25	#0	QPSK	698.89	-32.20	-13	PASS
Band12	5	23035	1	#0	QAM16	699.00	-21.17	-13	PASS
Band12	5	23035	1	#Max	QAM16	695.06	-49.61	-13	PASS
Band12	5	23035	25	#0	QAM16	698.90	-32.54	-13	PASS
Band12	5	23155	1	#0	QPSK	720.06	-50.07	-13	PASS
Band12	5	23155	1	#Max	QPSK	716.11	-18.49	-13	PASS
Band12	5	23155	25	#0	QPSK	716.01	-35.12	-13	PASS
Band12	5	23155	1	#0	QAM16	719.94	-49.85	-13	PASS
Band12	5	23155	1	#Max	QAM16	716.11	-19.41	-13	PASS
Band12	5	23155	25	#0	QAM16	716.11	-33.89	-13	PASS
Band12	10	23060	1	#0	QPSK	698.90	-26.41	-13	PASS
Band12	10	23060	1	#Max	QPSK	698.90	-50.94	-13	PASS
Band12	10	23060	50	#0	QPSK	698.90	-35.96	-13	PASS
Band12	10	23060	1	#0	QAM16	699.00	-28.27	-13	PASS
Band12	10	23060	1	#Max	QAM16	698.89	-51.48	-13	PASS

Band12	10	23060	50	#0	QAM16	698.89	-35.99	-13	PASS
Band12	10	23130	1	#0	QPSK	717.92	-49.11	-13	PASS
Band12	10	23130	1	#Max	QPSK	716.00	-27.34	-13	PASS
Band12	10	23130	50	#0	QPSK	716.11	-38.71	-13	PASS
Band12	10	23130	1	#0	QAM16	716.19	-51.99	-13	PASS
Band12	10	23130	1	#Max	QAM16	716.15	-27.22	-13	PASS
Band12	10	23130	50	#0	QAM16	716.12	-38.23	-13	PASS
Band17	5	23755	1	#0	QPSK	704.00	-22.52	-13	PASS
Band17	5	23755	1	#Max	QPSK	701.00	-42.61	-13	PASS
Band17	5	23755	25	#0	QPSK	703.87	-32.64	-13	PASS
Band17	5	23755	1	#0	QAM16	704.00	-23.48	-13	PASS
Band17	5	23755	1	#Max	QAM16	701.00	-42.05	-13	PASS
Band17	5	23755	25	#0	QAM16	704.00	-33.39	-13	PASS
Band17	5	23825	1	#0	QPSK	716.00	-43.06	-13	PASS
Band17	5	23825	1	#Max	QPSK	716.00	-22.19	-13	PASS
Band17	5	23825	25	#0	QPSK	716.00	-32.44	-13	PASS
Band17	5	23825	1	#0	QAM16	718.99	-44.60	-13	PASS
Band17	5	23825	1	#Max	QAM16	716.00	-23.18	-13	PASS
Band17	5	23825	25	#0	QAM16	716.00	-32.35	-13	PASS
Band17	10	23780	1	#0	QPSK	703.98	-28.95	-13	PASS
Band17	10	23780	1	#Max	QPSK	698.04	-37.09	-13	PASS
Band17	10	23780	50	#0	QPSK	704.00	-34.24	-13	PASS
Band17	10	23780	1	#0	QAM16	704.00	-26.52	-13	PASS
Band17	10	23780	1	#Max	QAM16	698.06	-37.97	-13	PASS
Band17	10	23780	50	#0	QAM16	703.90	-34.36	-13	PASS
Band17	10	23800	1	#0	QPSK	716.00	-42.95	-13	PASS
Band17	10	23800	1	#Max	QPSK	716.00	-24.99	-13	PASS
Band17	10	23800	50	#0	QPSK	716.34	-34.87	-13	PASS
Band17	10	23800	1	#0	QAM16	716.00	-43.93	-13	PASS
Band17	10	23800	1	#Max	QAM16	716.00	-26.93	-13	PASS
Band17	10	23800	50	#0	QAM16	716.04	-34.69	-13	PASS
Band2	1.4	18607	1	#0	QPSK	1850.00	-25.31	-13	PASS
Band2	1.4	18607	1	#Max	QPSK	1849.33	-39.08	-13	PASS
Band2	1.4	18607	6	#0	QPSK	1850.00	-29.82	-13	PASS
Band2	1.4	18607	1	#0	QAM16	1850.00	-25.72	-13	PASS
Band2	1.4	18607	1	#Max	QAM16	1849.36	-40.69	-13	PASS
Band2	1.4	18607	6	#0	QAM16	1849.98	-31.12	-13	PASS
Band2	1.4	19193	1	#0	QPSK	1910.66	-39.11	-13	PASS
Band2	1.4	19193	1	#Max	QPSK	1910.01	-23.00	-13	PASS
Band2	1.4	19193	6	#0	QPSK	1910.00	-28.82	-13	PASS
Band2	1.4	19193	1	#0	QAM16	1910.60	-41.25	-13	PASS
Band2	1.4	19193	1	#Max	QAM16	1910.00	-24.29	-13	PASS
Band2	1.4	19193	6	#0	QAM16	1910.00	-28.80	-13	PASS
Band2	3	18615	1	#0	QPSK	1850.00	-22.21	-13	PASS

Band2	3	18615	1	#Max	QPSK	1847.69	-36.66	-13	PASS
Band2	3	18615	15	#0	QPSK	1849.98	-30.34	-13	PASS
Band2	3	18615	1	#0	QAM16	1850.00	-22.37	-13	PASS
Band2	3	18615	1	#Max	QAM16	1847.76	-37.23	-13	PASS
Band2	3	18615	15	#0	QAM16	1849.98	-32.41	-13	PASS
Band2	3	19185	1	#0	QPSK	1912.29	-37.19	-13	PASS
Band2	3	19185	1	#Max	QPSK	1910.00	-20.98	-13	PASS
Band2	3	19185	15	#0	QPSK	1910.02	-29.76	-13	PASS
Band2	3	19185	1	#0	QAM16	1912.24	-39.29	-13	PASS
Band2	3	19185	1	#Max	QAM16	1910.00	-22.06	-13	PASS
Band2	3	19185	15	#0	QAM16	1910.01	-30.03	-13	PASS
Band2	5	18625	1	#0	QPSK	1849.99	-20.09	-13	PASS
Band2	5	18625	1	#Max	QPSK	1846.03	-33.57	-13	PASS
Band2	5	18625	25	#0	QPSK	1849.99	-29.62	-13	PASS
Band2	5	18625	1	#0	QAM16	1849.97	-21.58	-13	PASS
Band2	5	18625	1	#Max	QAM16	1846.03	-35.44	-13	PASS
Band2	5	18625	25	#0	QAM16	1850.00	-30.61	-13	PASS
Band2	5	19175	1	#0	QPSK	1913.97	-37.48	-13	PASS
Band2	5	19175	1	#Max	QPSK	1910.00	-18.78	-13	PASS
Band2	5	19175	25	#0	QPSK	1910.00	-29.53	-13	PASS
Band2	5	19175	1	#0	QAM16	1913.99	-38.27	-13	PASS
Band2	5	19175	1	#Max	QAM16	1910.00	-18.20	-13	PASS
Band2	5	19175	25	#0	QAM16	1910.00	-31.09	-13	PASS
Band2	10	18650	1	#0	QPSK	1850.00	-24.04	-13	PASS
Band2	10	18650	1	#Max	QPSK	1841.94	-34.73	-13	PASS
Band2	10	18650	50	#0	QPSK	1850.00	-33.23	-13	PASS
Band2	10	18650	1	#0	QAM16	1850.00	-26.63	-13	PASS
Band2	10	18650	1	#Max	QAM16	1841.80	-37.16	-13	PASS
Band2	10	18650	50	#0	QAM16	1849.88	-35.06	-13	PASS
Band2	10	19150	1	#0	QPSK	1918.18	-41.33	-13	PASS
Band2	10	19150	1	#Max	QPSK	1910.00	-20.93	-13	PASS
Band2	10	19150	50	#0	QPSK	1910.00	-32.58	-13	PASS
Band2	10	19150	1	#0	QAM16	1918.22	-42.14	-13	PASS
Band2	10	19150	1	#Max	QAM16	1910.00	-19.91	-13	PASS
Band2	10	19150	50	#0	QAM16	1910.02	-33.73	-13	PASS
Band2	15	18675	1	#0	QPSK	1849.97	-24.75	-13	PASS
Band2	15	18675	1	#Max	QPSK	1837.49	-42.72	-13	PASS
Band2	15	18675	75	#0	QPSK	1849.91	-34.88	-13	PASS
Band2	15	18675	1	#0	QAM16	1849.97	-25.64	-13	PASS
Band2	15	18675	1	#Max	QAM16	1837.43	-43.65	-13	PASS
Band2	15	18675	75	#0	QAM16	1850.00	-35.55	-13	PASS
Band2	15	19125	1	#0	QPSK	1910.09	-49.15	-13	PASS
Band2	15	19125	1	#Max	QPSK	1910.00	-25.18	-13	PASS
Band2	15	19125	75	#0	QPSK	1910.00	-34.08	-13	PASS

Band2	15	19125	1	#0	QAM16	1910.18	-49.26	-13	PASS
Band2	15	19125	1	#Max	QAM16	1910.06	-25.36	-13	PASS
Band2	15	19125	75	#0	QAM16	1910.12	-35.19	-13	PASS
Band2	20	18700	1	#0	QPSK	1849.92	-34.77	-13	PASS
Band2	20	18700	1	#Max	QPSK	1846.80	-48.66	-13	PASS
Band2	20	18700	100	#0	QPSK	1849.84	-35.34	-13	PASS
Band2	20	18700	1	#0	QAM16	1850.00	-26.93	-13	PASS
Band2	20	18700	1	#Max	QAM16	1847.48	-48.02	-13	PASS
Band2	20	18700	100	#0	QAM16	1849.72	-36.75	-13	PASS
Band2	20	19100	1	#0	QPSK	1910.44	-48.54	-13	PASS
Band2	20	19100	1	#Max	QPSK	1910.04	-25.55	-13	PASS
Band2	20	19100	100	#0	QPSK	1910.16	-36.41	-13	PASS
Band2	20	19100	1	#0	QAM16	1915.72	-48.82	-13	PASS
Band2	20	19100	1	#Max	QAM16	1910.08	-28.29	-13	PASS
Band2	20	19100	100	#0	QAM16	1911.60	-36.57	-13	PASS
Band25	1.4	26047	1	#0	QPSK	1850.00	-28.34	-13	PASS
Band25	1.4	26047	1	#Max	QPSK	1849.19	-46.96	-13	PASS
Band25	1.4	26047	6	#0	QPSK	1850.00	-31.96	-13	PASS
Band25	1.4	26047	1	#0	QAM16	1850.00	-30.03	-13	PASS
Band25	1.4	26047	1	#Max	QAM16	1850.00	-48.12	-13	PASS
Band25	1.4	26047	6	#0	QAM16	1849.99	-32.36	-13	PASS
Band25	1.4	26683	1	#0	QPSK	1915.58	-46.38	-13	PASS
Band25	1.4	26683	1	#Max	QPSK	1915.00	-29.76	-13	PASS
Band25	1.4	26683	6	#0	QPSK	1915.00	-37.46	-13	PASS
Band25	1.4	26683	1	#0	QAM16	1915.61	-46.68	-13	PASS
Band25	1.4	26683	1	#Max	QAM16	1915.00	-30.73	-13	PASS
Band25	1.4	26683	6	#0	QAM16	1915.00	-37.10	-13	PASS
Band25	3	26055	1	#0	QPSK	1850.00	-18.61	-13	PASS
Band25	3	26055	1	#Max	QPSK	1848.96	-39.91	-13	PASS
Band25	3	26055	15	#0	QPSK	1850.00	-29.13	-13	PASS
Band25	3	26055	1	#0	QAM16	1850.00	-19.09	-13	PASS
Band25	3	26055	1	#Max	QAM16	1848.94	-40.85	-13	PASS
Band25	3	26055	15	#0	QAM16	1849.99	-29.82	-13	PASS
Band25	3	26675	1	#0	QPSK	1916.03	-41.94	-13	PASS
Band25	3	26675	1	#Max	QPSK	1915.01	-18.88	-13	PASS
Band25	3	26675	15	#0	QPSK	1915.00	-32.11	-13	PASS
Band25	3	26675	1	#0	QAM16	1916.04	-43.02	-13	PASS
Band25	3	26675	1	#Max	QAM16	1915.00	-18.43	-13	PASS
Band25	3	26675	15	#0	QAM16	1915.00	-31.19	-13	PASS
Band25	5	26065	1	#0	QPSK	1850.00	-23.38	-13	PASS
Band25	5	26065	1	#Max	QPSK	1847.03	-39.81	-13	PASS
Band25	5	26065	25	#0	QPSK	1850.00	-33.16	-13	PASS
Band25	5	26065	1	#0	QAM16	1850.00	-24.92	-13	PASS
Band25	5	26065	1	#Max	QAM16	1847.00	-41.27	-13	PASS

Band25	5	26065	25	#0	QAM16	1850.00	-33.45	-13	PASS
Band25	5	26665	1	#0	QPSK	1917.99	-42.63	-13	PASS
Band25	5	26665	1	#Max	QPSK	1915.00	-23.93	-13	PASS
Band25	5	26665	25	#0	QPSK	1915.00	-36.96	-13	PASS
Band25	5	26665	1	#0	QAM16	1918.00	-42.80	-13	PASS
Band25	5	26665	1	#Max	QAM16	1915.00	-23.55	-13	PASS
Band25	5	26665	25	#0	QAM16	1915.00	-37.15	-13	PASS
Band25	10	26090	1	#0	QPSK	1850.00	-28.32	-13	PASS
Band25	10	26090	1	#Max	QPSK	1841.78	-35.73	-13	PASS
Band25	10	26090	50	#0	QPSK	1850.00	-35.62	-13	PASS
Band25	10	26090	1	#0	QAM16	1850.00	-25.87	-13	PASS
Band25	10	26090	1	#Max	QAM16	1841.76	-38.04	-13	PASS
Band25	10	26090	50	#0	QAM16	1850.00	-35.78	-13	PASS
Band25	10	26640	1	#0	QPSK	1920.98	-42.56	-13	PASS
Band25	10	26640	1	#Max	QPSK	1915.00	-24.49	-13	PASS
Band25	10	26640	50	#0	QPSK	1915.02	-40.94	-13	PASS
Band25	10	26640	1	#0	QAM16	1920.96	-43.33	-13	PASS
Band25	10	26640	1	#Max	QAM16	1915.00	-26.13	-13	PASS
Band25	10	26640	50	#0	QAM16	1915.02	-39.30	-13	PASS
Band25	15	26115	1	#0	QPSK	1850.00	-28.52	-13	PASS
Band25	15	26115	1	#Max	QPSK	1841.15	-34.36	-13	PASS
Band25	15	26115	75	#0	QPSK	1847.90	-36.00	-13	PASS
Band25	15	26115	1	#0	QAM16	1850.00	-28.19	-13	PASS
Band25	15	26115	1	#Max	QAM16	1841.12	-34.81	-13	PASS
Band25	15	26115	75	#0	QAM16	1848.71	-35.96	-13	PASS
Band25	15	26615	1	#0	QPSK	1915.00	-39.08	-13	PASS
Band25	15	26615	1	#Max	QPSK	1915.00	-27.41	-13	PASS
Band25	15	26615	75	#0	QPSK	1915.00	-39.77	-13	PASS
Band25	15	26615	1	#0	QAM16	1915.00	-39.97	-13	PASS
Band25	15	26615	1	#Max	QAM16	1915.00	-28.56	-13	PASS
Band25	15	26615	75	#0	QAM16	1915.00	-40.44	-13	PASS
Band25	20	26140	1	#0	QPSK	1850.00	-30.30	-13	PASS
Band25	20	26140	1	#Max	QPSK	1833.28	-36.10	-13	PASS
Band25	20	26140	100	#0	QPSK	1849.96	-35.88	-13	PASS
Band25	20	26140	1	#0	QAM16	1850.00	-30.22	-13	PASS
Band25	20	26140	1	#Max	QAM16	1833.24	-37.93	-13	PASS
Band25	20	26140	100	#0	QAM16	1850.00	-35.52	-13	PASS
Band25	20	26590	1	#0	QPSK	1915.00	-39.34	-13	PASS
Band25	20	26590	1	#Max	QPSK	1915.00	-26.01	-13	PASS
Band25	20	26590	100	#0	QPSK	1915.08	-40.46	-13	PASS
Band25	20	26590	1	#0	QAM16	1915.00	-40.24	-13	PASS
Band25	20	26590	1	#Max	QAM16	1915.00	-31.10	-13	PASS
Band25	20	26590	100	#0	QAM16	1915.08	-40.05	-13	PASS
Band26a	1.4	26697	1	#0	QPSK	813.94	-19.93	-13	PASS

Band26a	1.4	26697	1	#Max	QPSK	815.45	-22.32	-13	PASS
Band26a	1.4	26697	6	#0	QPSK	815.44	-25.67	-13	PASS
Band26a	1.4	26697	1	#0	QAM16	813.96	-24.50	-13	PASS
Band26a	1.4	26697	1	#Max	QAM16	815.46	-20.99	-13	PASS
Band26a	1.4	26697	6	#0	QAM16	813.96	-25.85	-13	PASS
Band26a	1.4	26783	1	#0	QPSK	822.55	-23.17	-13	PASS
Band26a	1.4	26783	1	#Max	QPSK	824.04	-20.38	-13	PASS
Band26a	1.4	26783	6	#0	QPSK	822.56	-26.30	-13	PASS
Band26a	1.4	26783	1	#0	QAM16	822.56	-20.97	-13	PASS
Band26a	1.4	26783	1	#Max	QAM16	824.04	-19.23	-13	PASS
Band26a	1.4	26783	6	#0	QAM16	822.56	-27.18	-13	PASS
Band26a	3	26705	1	#0	QPSK	813.95	-16.69	-13	PASS
Band26a	3	26705	1	#Max	QPSK	817.04	-15.57	-13	PASS
Band26a	3	26705	15	#0	QPSK	813.96	-25.41	-13	PASS
Band26a	3	26705	1	#0	QAM16	813.95	-15.40	-13	PASS
Band26a	3	26705	1	#Max	QAM16	817.06	-17.03	-13	PASS
Band26a	3	26705	15	#0	QAM16	813.95	-24.10	-13	PASS
Band26a	3	26775	1	#0	QPSK	820.96	-14.43	-13	PASS
Band26a	3	26775	1	#Max	QPSK	824.07	-15.75	-13	PASS
Band26a	3	26775	15	#0	QPSK	824.06	-25.16	-13	PASS
Band26a	3	26775	1	#0	QAM16	820.96	-14.46	-13	PASS
Band26a	3	26775	1	#Max	QAM16	824.05	-16.10	-13	PASS
Band26a	3	26775	15	#0	QAM16	820.95	-23.35	-13	PASS
Band26a	5	26715	1	#0	QPSK	813.96	-23.24	-13	PASS
Band26a	5	26715	1	#Max	QPSK	819.04	-22.90	-13	PASS
Band26a	5	26715	25	#0	QPSK	813.94	-34.09	-13	PASS
Band26a	5	26715	1	#0	QAM16	813.96	-27.89	-13	PASS
Band26a	5	26715	1	#Max	QAM16	819.04	-25.16	-13	PASS
Band26a	5	26715	25	#0	QAM16	813.96	-34.01	-13	PASS
Band26a	5	26765	1	#0	QPSK	818.96	-20.26	-13	PASS
Band26a	5	26765	1	#Max	QPSK	824.05	-26.99	-13	PASS
Band26a	5	26765	25	#0	QPSK	818.95	-32.63	-13	PASS
Band26a	5	26765	1	#0	QAM16	818.96	-23.99	-13	PASS
Band26a	5	26765	1	#Max	QAM16	824.05	-24.41	-13	PASS
Band26a	5	26765	25	#0	QAM16	824.04	-33.92	-13	PASS
Band26a	10	26740	1	#0	QPSK	813.96	-25.33	-13	PASS
Band26a	10	26740	1	#Max	QPSK	824.07	-28.87	-13	PASS
Band26a	10	26740	50	#0	QPSK	824.63	-37.48	-13	PASS
Band26a	10	26740	1	#0	QAM16	813.96	-29.96	-13	PASS
Band26a	10	26740	1	#Max	QAM16	824.04	-28.60	-13	PASS
Band26a	10	26740	50	#0	QAM16	824.10	-38.67	-13	PASS
Band26b	1.4	26797	1	#0	QPSK	824.00	-30.00	-13	PASS
Band26b	1.4	26797	1	#Max	QPSK	823.19	-47.61	-13	PASS
Band26b	1.4	26797	6	#0	QPSK	823.99	-36.83	-13	PASS

Band26b	1.4	26797	1	#0	QAM16	824.00	-31.16	-13	PASS
Band26b	1.4	26797	1	#Max	QAM16	824.00	-48.40	-13	PASS
Band26b	1.4	26797	6	#0	QAM16	824.00	-36.49	-13	PASS
Band26b	1.4	27033	1	#0	QPSK	849.00	-47.43	-13	PASS
Band26b	1.4	27033	1	#Max	QPSK	849.01	-28.54	-13	PASS
Band26b	1.4	27033	6	#0	QPSK	849.00	-37.91	-13	PASS
Band26b	1.4	27033	1	#0	QAM16	849.00	-47.58	-13	PASS
Band26b	1.4	27033	1	#Max	QAM16	849.00	-30.12	-13	PASS
Band26b	1.4	27033	6	#0	QAM16	849.00	-39.02	-13	PASS
Band26b	3	26805	1	#0	QPSK	824.00	-17.86	-13	PASS
Band26b	3	26805	1	#Max	QPSK	822.94	-40.62	-13	PASS
Band26b	3	26805	15	#0	QPSK	823.99	-29.09	-13	PASS
Band26b	3	26805	1	#0	QAM16	824.00	-18.51	-13	PASS
Band26b	3	26805	1	#Max	QAM16	822.92	-41.65	-13	PASS
Band26b	3	26805	15	#0	QAM16	823.99	-30.97	-13	PASS
Band26b	3	27025	1	#0	QPSK	850.04	-41.50	-13	PASS
Band26b	3	27025	1	#Max	QPSK	849.00	-17.08	-13	PASS
Band26b	3	27025	15	#0	QPSK	849.00	-31.04	-13	PASS
Band26b	3	27025	1	#0	QAM16	850.03	-41.89	-13	PASS
Band26b	3	27025	1	#Max	QAM16	849.00	-18.62	-13	PASS
Band26b	3	27025	15	#0	QAM16	849.00	-33.65	-13	PASS
Band26b	5	26815	1	#0	QPSK	824.00	-24.90	-13	PASS
Band26b	5	26815	1	#Max	QPSK	820.99	-40.34	-13	PASS
Band26b	5	26815	25	#0	QPSK	823.97	-36.80	-13	PASS
Band26b	5	26815	1	#0	QAM16	824.00	-26.42	-13	PASS
Band26b	5	26815	1	#Max	QAM16	821.00	-40.96	-13	PASS
Band26b	5	26815	25	#0	QAM16	824.00	-34.50	-13	PASS
Band26b	5	27015	1	#0	QPSK	852.01	-42.21	-13	PASS
Band26b	5	27015	1	#Max	QPSK	849.00	-24.00	-13	PASS
Band26b	5	27015	25	#0	QPSK	849.00	-36.54	-13	PASS
Band26b	5	27015	1	#0	QAM16	851.98	-43.51	-13	PASS
Band26b	5	27015	1	#Max	QAM16	849.00	-23.65	-13	PASS
Band26b	5	27015	25	#0	QAM16	849.00	-37.73	-13	PASS
Band26b	10	26840	1	#0	QPSK	824.00	-26.73	-13	PASS
Band26b	10	26840	1	#Max	QPSK	818.08	-37.77	-13	PASS
Band26b	10	26840	50	#0	QPSK	824.00	-37.99	-13	PASS
Band26b	10	26840	1	#0	QAM16	823.98	-28.86	-13	PASS
Band26b	10	26840	1	#Max	QAM16	818.02	-39.08	-13	PASS
Band26b	10	26840	50	#0	QAM16	823.96	-38.13	-13	PASS
Band26b	10	26990	1	#0	QPSK	849.00	-44.18	-13	PASS
Band26b	10	26990	1	#Max	QPSK	849.02	-26.60	-13	PASS
Band26b	10	26990	50	#0	QPSK	849.00	-41.21	-13	PASS
Band26b	10	26990	1	#0	QAM16	849.00	-45.05	-13	PASS
Band26b	10	26990	1	#Max	QAM16	849.00	-27.81	-13	PASS

Band26b	10	26990	50	#0	QAM16	849.00	-40.55	-13	PASS
Band26b	15	26865	1	#0	QPSK	824.00	-25.46	-13	PASS
Band26b	15	26865	1	#Max	QPSK	815.12	-35.83	-13	PASS
Band26b	15	26865	75	#0	QPSK	823.94	-38.66	-13	PASS
Band26b	15	26865	1	#0	QAM16	823.88	-30.60	-13	PASS
Band26b	15	26865	1	#Max	QAM16	815.12	-36.68	-13	PASS
Band26b	15	26865	75	#0	QAM16	824.00	-38.94	-13	PASS
Band26b	15	26965	1	#0	QPSK	849.00	-38.89	-13	PASS
Band26b	15	26965	1	#Max	QPSK	849.00	-27.45	-13	PASS
Band26b	15	26965	75	#0	QPSK	850.68	-42.09	-13	PASS
Band26b	15	26965	1	#0	QAM16	849.00	-40.54	-13	PASS
Band26b	15	26965	1	#Max	QAM16	849.00	-29.64	-13	PASS
Band26b	15	26965	75	#0	QAM16	850.02	-42.29	-13	PASS
Band4	1.4	19957	1	#0	QPSK	1710.00	-23.41	-13	PASS
Band4	1.4	19957	1	#Max	QPSK	1709.33	-39.84	-13	PASS
Band4	1.4	19957	6	#0	QPSK	1710.00	-30.94	-13	PASS
Band4	1.4	19957	1	#0	QAM16	1710.00	-24.40	-13	PASS
Band4	1.4	19957	1	#Max	QAM16	1709.34	-41.19	-13	PASS
Band4	1.4	19957	6	#0	QAM16	1709.99	-31.83	-13	PASS
Band4	1.4	20393	1	#0	QPSK	1755.66	-39.65	-13	PASS
Band4	1.4	20393	1	#Max	QPSK	1755.00	-24.70	-13	PASS
Band4	1.4	20393	6	#0	QPSK	1755.00	-30.70	-13	PASS
Band4	1.4	20393	1	#0	QAM16	1755.64	-41.30	-13	PASS
Band4	1.4	20393	1	#Max	QAM16	1755.01	-25.19	-13	PASS
Band4	1.4	20393	6	#0	QAM16	1755.00	-31.09	-13	PASS
Band4	3	19965	1	#0	QPSK	1710.00	-20.38	-13	PASS
Band4	3	19965	1	#Max	QPSK	1707.71	-37.36	-13	PASS
Band4	3	19965	15	#0	QPSK	1710.00	-32.01	-13	PASS
Band4	3	19965	1	#0	QAM16	1710.00	-22.20	-13	PASS
Band4	3	19965	1	#Max	QAM16	1707.71	-38.73	-13	PASS
Band4	3	19965	15	#0	QAM16	1709.99	-33.21	-13	PASS
Band4	3	20385	1	#0	QPSK	1757.29	-37.60	-13	PASS
Band4	3	20385	1	#Max	QPSK	1755.00	-21.40	-13	PASS
Band4	3	20385	15	#0	QPSK	1755.01	-32.30	-13	PASS
Band4	3	20385	1	#0	QAM16	1757.27	-39.64	-13	PASS
Band4	3	20385	1	#Max	QAM16	1755.00	-22.23	-13	PASS
Band4	3	20385	15	#0	QAM16	1755.00	-32.15	-13	PASS
Band4	5	19975	1	#0	QPSK	1710.00	-18.30	-13	PASS
Band4	5	19975	1	#Max	QPSK	1706.02	-35.45	-13	PASS
Band4	5	19975	25	#0	QPSK	1709.98	-32.87	-13	PASS
Band4	5	19975	1	#0	QAM16	1710.00	-20.44	-13	PASS
Band4	5	19975	1	#Max	QAM16	1706.04	-36.96	-13	PASS
Band4	5	19975	25	#0	QAM16	1710.00	-31.70	-13	PASS
Band4	5	20375	1	#0	QPSK	1759.00	-35.96	-13	PASS

Band4	5	20375	1	#Max	QPSK	1755.00	-18.23	-13	PASS
Band4	5	20375	25	#0	QPSK	1755.06	-32.23	-13	PASS
Band4	5	20375	1	#0	QAM16	1759.00	-37.96	-13	PASS
Band4	5	20375	1	#Max	QAM16	1755.00	-19.65	-13	PASS
Band4	5	20375	25	#0	QAM16	1755.03	-32.90	-13	PASS
Band4	10	20000	1	#0	QPSK	1709.98	-22.19	-13	PASS
Band4	10	20000	1	#Max	QPSK	1701.80	-35.81	-13	PASS
Band4	10	20000	50	#0	QPSK	1709.96	-35.37	-13	PASS
Band4	10	20000	1	#0	QAM16	1710.00	-21.26	-13	PASS
Band4	10	20000	1	#Max	QAM16	1701.76	-36.53	-13	PASS
Band4	10	20000	50	#0	QAM16	1709.96	-37.08	-13	PASS
Band4	10	20350	1	#0	QPSK	1763.26	-34.59	-13	PASS
Band4	10	20350	1	#Max	QPSK	1755.00	-21.52	-13	PASS
Band4	10	20350	50	#0	QPSK	1755.08	-33.83	-13	PASS
Band4	10	20350	1	#0	QAM16	1763.26	-37.27	-13	PASS
Band4	10	20350	1	#Max	QAM16	1755.00	-26.84	-13	PASS
Band4	10	20350	50	#0	QAM16	1755.00	-34.72	-13	PASS
Band4	15	20025	1	#0	QPSK	1710.00	-23.91	-13	PASS
Band4	15	20025	1	#Max	QPSK	1697.49	-35.08	-13	PASS
Band4	15	20025	75	#0	QPSK	1710.00	-37.64	-13	PASS
Band4	15	20025	1	#0	QAM16	1710.00	-25.47	-13	PASS
Band4	15	20025	1	#Max	QAM16	1697.49	-36.79	-13	PASS
Band4	15	20025	75	#0	QAM16	1710.00	-39.30	-13	PASS
Band4	15	20325	1	#0	QPSK	1767.45	-32.72	-13	PASS
Band4	15	20325	1	#Max	QPSK	1755.00	-24.15	-13	PASS
Band4	15	20325	75	#0	QPSK	1755.36	-35.88	-13	PASS
Band4	15	20325	1	#0	QAM16	1767.51	-33.46	-13	PASS
Band4	15	20325	1	#Max	QAM16	1755.00	-25.76	-13	PASS
Band4	15	20325	75	#0	QAM16	1755.00	-35.73	-13	PASS
Band4	20	20050	1	#0	QPSK	1710.00	-27.26	-13	PASS
Band4	20	20050	1	#Max	QPSK	1693.24	-38.25	-13	PASS
Band4	20	20050	100	#0	QPSK	1710.00	-39.45	-13	PASS
Band4	20	20050	1	#0	QAM16	1710.00	-26.60	-13	PASS
Band4	20	20050	1	#Max	QAM16	1693.28	-39.97	-13	PASS
Band4	20	20050	100	#0	QAM16	1710.00	-40.19	-13	PASS
Band4	20	20300	1	#0	QPSK	1771.76	-34.26	-13	PASS
Band4	20	20300	1	#Max	QPSK	1755.12	-28.47	-13	PASS
Band4	20	20300	100	#0	QPSK	1755.04	-37.52	-13	PASS
Band4	20	20300	1	#0	QAM16	1771.72	-36.11	-13	PASS
Band4	20	20300	1	#Max	QAM16	1755.00	-28.10	-13	PASS
Band4	20	20300	100	#0	QAM16	1755.00	-37.73	-13	PASS
Band5	1.4	20407	1	#0	QPSK	823.99	-23.65	-13	PASS
Band5	1.4	20407	1	#Max	QPSK	823.33	-51.07	-13	PASS
Band5	1.4	20407	6	#0	QPSK	824.00	-29.68	-13	PASS

Band5	1.4	20407	1	#0	QAM16	823.99	-24.53	-13	PASS
Band5	1.4	20407	1	#Max	QAM16	824.00	-51.29	-13	PASS
Band5	1.4	20407	6	#0	QAM16	824.00	-30.47	-13	PASS
Band5	1.4	20643	1	#0	QPSK	849.00	-50.94	-13	PASS
Band5	1.4	20643	1	#Max	QPSK	849.00	-24.41	-13	PASS
Band5	1.4	20643	6	#0	QPSK	849.00	-29.44	-13	PASS
Band5	1.4	20643	1	#0	QAM16	849.00	-51.64	-13	PASS
Band5	1.4	20643	1	#Max	QAM16	849.00	-25.90	-13	PASS
Band5	1.4	20643	6	#0	QAM16	849.02	-30.64	-13	PASS
Band5	3	20415	1	#0	QPSK	824.00	-21.47	-13	PASS
Band5	3	20415	1	#Max	QPSK	823.95	-50.42	-13	PASS
Band5	3	20415	15	#0	QPSK	824.00	-30.12	-13	PASS
Band5	3	20415	1	#0	QAM16	824.00	-21.38	-13	PASS
Band5	3	20415	1	#Max	QAM16	823.95	-51.33	-13	PASS
Band5	3	20415	15	#0	QAM16	823.99	-31.94	-13	PASS
Band5	3	20635	1	#0	QPSK	849.04	-52.91	-13	PASS
Band5	3	20635	1	#Max	QPSK	849.00	-20.16	-13	PASS
Band5	3	20635	15	#0	QPSK	849.00	-32.33	-13	PASS
Band5	3	20635	1	#0	QAM16	849.04	-53.77	-13	PASS
Band5	3	20635	1	#Max	QAM16	849.00	-21.58	-13	PASS
Band5	3	20635	15	#0	QAM16	849.01	-32.54	-13	PASS
Band5	5	20425	1	#0	QPSK	824.00	-18.04	-13	PASS
Band5	5	20425	1	#Max	QPSK	824.00	-47.18	-13	PASS
Band5	5	20425	25	#0	QPSK	824.00	-29.76	-13	PASS
Band5	5	20425	1	#0	QAM16	823.97	-18.97	-13	PASS
Band5	5	20425	1	#Max	QAM16	824.00	-48.78	-13	PASS
Band5	5	20425	25	#0	QAM16	824.00	-30.07	-13	PASS
Band5	5	20625	1	#0	QPSK	849.00	-50.51	-13	PASS
Band5	5	20625	1	#Max	QPSK	849.00	-18.02	-13	PASS
Band5	5	20625	25	#0	QPSK	849.00	-32.47	-13	PASS
Band5	5	20625	1	#0	QAM16	849.00	-51.03	-13	PASS
Band5	5	20625	1	#Max	QAM16	849.00	-17.47	-13	PASS
Band5	5	20625	25	#0	QAM16	849.00	-32.79	-13	PASS
Band5	10	20450	1	#0	QPSK	824.00	-23.70	-13	PASS
Band5	10	20450	1	#Max	QPSK	815.74	-46.32	-13	PASS
Band5	10	20450	50	#0	QPSK	824.00	-32.67	-13	PASS
Band5	10	20450	1	#0	QAM16	823.98	-23.38	-13	PASS
Band5	10	20450	1	#Max	QAM16	815.76	-48.55	-13	PASS
Band5	10	20450	50	#0	QAM16	823.82	-33.56	-13	PASS
Band5	10	20600	1	#0	QPSK	849.12	-51.65	-13	PASS
Band5	10	20600	1	#Max	QPSK	849.00	-22.29	-13	PASS
Band5	10	20600	50	#0	QPSK	849.00	-36.53	-13	PASS
Band5	10	20600	1	#0	QAM16	849.08	-52.15	-13	PASS
Band5	10	20600	1	#Max	QAM16	849.02	-23.22	-13	PASS