

Occupied Bandwidth

Mode	Channel	Frequency (MHz)	99% Power	-26dBc Bandwidth(MHz)
			Bandwidth (MHz)	
WCDMA B2	9262	1852.4	4.17	4.72
	9400	1880	4.15	4.72
	9538	1907.6	4.17	4.73
Mode	Channel	Frequency (MHz)	99% Power	-26dBc Bandwidth(MHz)
			Bandwidth (MHz)	
WCDMA B4	1312	1712.4	4.16	4.71
	1413	1732.6	4.19	4.73
	1513	1752.6	4.16	4.77
Mode	Channel	Frequency (MHz)	99% Power	-26dBc Bandwidth(MHz)
			Bandwidth (MHz)	
WCDMA B5	4132	826.4	4.15	4.71
	4183	836.6	4.14	4.69
	4233	846.6	4.14	4.72

Band	Bandwidth (MHz)	UL Channel	RB Size	RB Position	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
Band2	1.4	18607	6	#0	QPSK	1.101	1.320	PASS
Band2	1.4	18607	6	#0	16QAM	1.103	1.349	PASS
Band2	1.4	18607	6	#0	64QAM	1.097	1.351	PASS
Band2	1.4	18607	6	#0	256QAM	1.097	1.327	PASS
Band2	1.4	18900	6	#0	QPSK	1.098	1.288	PASS
Band2	1.4	18900	6	#0	16QAM	1.106	1.356	PASS
Band2	1.4	18900	6	#0	64QAM	1.093	1.376	PASS
Band2	1.4	18900	6	#0	256QAM	1.095	1.358	PASS
Band2	1.4	19193	6	#0	QPSK	1.099	1.305	PASS
Band2	1.4	19193	6	#0	16QAM	1.101	1.377	PASS
Band2	1.4	19193	6	#0	64QAM	1.098	1.338	PASS
Band2	1.4	19193	6	#0	256QAM	1.099	1.347	PASS
Band2	3	18615	15	#0	QPSK	2.712	3.001	PASS
Band2	3	18615	15	#0	16QAM	2.705	3.064	PASS
Band2	3	18615	15	#0	64QAM	2.713	3.028	PASS
Band2	3	18615	15	#0	256QAM	2.705	3.002	PASS
Band2	3	18900	15	#0	QPSK	2.714	3.053	PASS
Band2	3	18900	15	#0	16QAM	2.701	3.027	PASS
Band2	3	18900	15	#0	64QAM	2.698	3.062	PASS
Band2	3	18900	15	#0	256QAM	2.695	2.999	PASS
Band2	3	19185	15	#0	QPSK	2.707	3.024	PASS
Band2	3	19185	15	#0	16QAM	2.717	3.074	PASS
Band2	3	19185	15	#0	64QAM	2.704	3.089	PASS
Band2	3	19185	15	#0	256QAM	2.708	2.965	PASS
Band2	5	18625	25	#0	QPSK	4.484	4.951	PASS
Band2	5	18625	25	#0	16QAM	4.513	5.027	PASS
Band2	5	18625	25	#0	64QAM	4.500	5.124	PASS
Band2	5	18625	25	#0	256QAM	4.498	5.041	PASS
Band2	5	18900	25	#0	QPSK	4.500	5.108	PASS
Band2	5	18900	25	#0	16QAM	4.484	5.070	PASS
Band2	5	18900	25	#0	64QAM	4.484	5.068	PASS
Band2	5	18900	25	#0	256QAM	4.491	4.893	PASS
Band2	5	19175	25	#0	QPSK	4.497	5.021	PASS
Band2	5	19175	25	#0	16QAM	4.512	5.124	PASS
Band2	5	19175	25	#0	64QAM	4.503	5.065	PASS
Band2	5	19175	25	#0	256QAM	4.482	5.007	PASS
Band2	10	18650	50	#0	QPSK	8.976	10.045	PASS
Band2	10	18650	50	#0	16QAM	9.009	10.016	PASS
Band2	10	18650	50	#0	64QAM	8.999	10.059	PASS
Band2	10	18650	50	#0	256QAM	8.983	9.790	PASS
Band2	10	18900	50	#0	QPSK	9.004	9.824	PASS

Band2	10	18900	50	#0	16QAM	8.967	9.954	PASS
Band2	10	18900	50	#0	64QAM	8.951	9.922	PASS
Band2	10	18900	50	#0	256QAM	9.007	10.005	PASS
Band2	10	19150	50	#0	QPSK	8.990	9.968	PASS
Band2	10	19150	50	#0	16QAM	8.953	9.825	PASS
Band2	10	19150	50	#0	64QAM	8.984	9.799	PASS
Band2	10	19150	50	#0	256QAM	8.993	9.711	PASS
Band2	15	18675	75	#0	QPSK	13.482	14.996	PASS
Band2	15	18675	75	#0	16QAM	13.478	14.754	PASS
Band2	15	18675	75	#0	64QAM	13.460	14.656	PASS
Band2	15	18675	75	#0	256QAM	13.457	14.752	PASS
Band2	15	18900	75	#0	QPSK	13.481	14.744	PASS
Band2	15	18900	75	#0	16QAM	13.443	14.630	PASS
Band2	15	18900	75	#0	64QAM	13.443	14.723	PASS
Band2	15	18900	75	#0	256QAM	13.454	14.710	PASS
Band2	15	19125	75	#0	QPSK	13.479	15.035	PASS
Band2	15	19125	75	#0	16QAM	13.503	14.690	PASS
Band2	15	19125	75	#0	64QAM	13.456	14.821	PASS
Band2	15	19125	75	#0	256QAM	13.430	14.375	PASS
Band2	20	18700	100	#0	QPSK	17.965	19.650	PASS
Band2	20	18700	100	#0	16QAM	17.980	19.614	PASS
Band2	20	18700	100	#0	64QAM	17.964	19.795	PASS
Band2	20	18700	100	#0	256QAM	18.004	19.818	PASS
Band2	20	18900	100	#0	QPSK	17.994	19.767	PASS
Band2	20	18900	100	#0	16QAM	17.989	19.524	PASS
Band2	20	18900	100	#0	64QAM	18.030	19.459	PASS
Band2	20	18900	100	#0	256QAM	17.924	19.452	PASS
Band2	20	19100	100	#0	QPSK	17.915	19.423	PASS
Band2	20	19100	100	#0	16QAM	17.938	19.621	PASS
Band2	20	19100	100	#0	64QAM	17.944	19.407	PASS
Band2	20	19100	100	#0	256QAM	18.043	19.387	PASS
Band4	1.4	19957	6	#0	QPSK	1.094	1.296	PASS
Band4	1.4	19957	6	#0	16QAM	1.108	1.345	PASS
Band4	1.4	19957	6	#0	64QAM	1.103	1.319	PASS
Band4	1.4	19957	6	#0	256QAM	1.090	1.297	PASS
Band4	1.4	20175	6	#0	QPSK	1.094	1.325	PASS
Band4	1.4	20175	6	#0	16QAM	1.094	1.354	PASS
Band4	1.4	20175	6	#0	64QAM	1.098	1.336	PASS
Band4	1.4	20175	6	#0	256QAM	1.101	1.314	PASS
Band4	1.4	20393	6	#0	QPSK	1.104	1.320	PASS
Band4	1.4	20393	6	#0	16QAM	1.100	1.316	PASS
Band4	1.4	20393	6	#0	64QAM	1.096	1.315	PASS
Band4	1.4	20393	6	#0	256QAM	1.099	1.312	PASS
Band4	3	19965	15	#0	QPSK	2.714	2.987	PASS

Band4	3	19965	15	#0	16QAM	2.707	3.008	PASS
Band4	3	19965	15	#0	64QAM	2.692	2.964	PASS
Band4	3	19965	15	#0	256QAM	2.705	3.059	PASS
Band4	3	20175	15	#0	QPSK	2.707	3.027	PASS
Band4	3	20175	15	#0	16QAM	2.691	3.025	PASS
Band4	3	20175	15	#0	64QAM	2.723	3.012	PASS
Band4	3	20175	15	#0	256QAM	2.701	3.056	PASS
Band4	3	20385	15	#0	QPSK	2.703	3.014	PASS
Band4	3	20385	15	#0	16QAM	2.709	3.062	PASS
Band4	3	20385	15	#0	64QAM	2.703	3.011	PASS
Band4	3	20385	15	#0	256QAM	2.699	3.057	PASS
Band4	5	19975	25	#0	QPSK	4.509	5.056	PASS
Band4	5	19975	25	#0	16QAM	4.517	5.021	PASS
Band4	5	19975	25	#0	64QAM	4.503	5.051	PASS
Band4	5	19975	25	#0	256QAM	4.511	4.998	PASS
Band4	5	20175	25	#0	QPSK	4.503	5.112	PASS
Band4	5	20175	25	#0	16QAM	4.498	5.169	PASS
Band4	5	20175	25	#0	64QAM	4.490	4.915	PASS
Band4	5	20175	25	#0	256QAM	4.509	5.114	PASS
Band4	5	20375	25	#0	QPSK	4.497	5.005	PASS
Band4	5	20375	25	#0	16QAM	4.525	5.086	PASS
Band4	5	20375	25	#0	64QAM	4.508	5.019	PASS
Band4	5	20375	25	#0	256QAM	4.509	5.048	PASS
Band4	10	20000	50	#0	QPSK	9.022	9.879	PASS
Band4	10	20000	50	#0	16QAM	9.027	9.862	PASS
Band4	10	20000	50	#0	64QAM	9.014	9.824	PASS
Band4	10	20000	50	#0	256QAM	8.993	10.036	PASS
Band4	10	20175	50	#0	QPSK	8.972	9.955	PASS
Band4	10	20175	50	#0	16QAM	8.964	10.021	PASS
Band4	10	20175	50	#0	64QAM	8.998	10.000	PASS
Band4	10	20175	50	#0	256QAM	8.993	9.956	PASS
Band4	10	20350	50	#0	QPSK	8.969	10.012	PASS
Band4	10	20350	50	#0	16QAM	8.996	10.079	PASS
Band4	10	20350	50	#0	64QAM	8.983	9.912	PASS
Band4	10	20350	50	#0	256QAM	8.991	9.901	PASS
Band4	15	20025	75	#0	QPSK	13.450	14.469	PASS
Band4	15	20025	75	#0	16QAM	13.492	14.589	PASS
Band4	15	20025	75	#0	64QAM	13.483	14.877	PASS
Band4	15	20025	75	#0	256QAM	13.487	14.590	PASS
Band4	15	20175	75	#0	QPSK	13.542	14.656	PASS
Band4	15	20175	75	#0	16QAM	13.504	14.746	PASS
Band4	15	20175	75	#0	64QAM	13.520	14.666	PASS
Band4	15	20175	75	#0	256QAM	13.494	14.739	PASS
Band4	15	20325	75	#0	QPSK	13.494	14.762	PASS

Band4	15	20325	75	#0	16QAM	13.448	14.823	PASS
Band4	15	20325	75	#0	64QAM	13.466	14.793	PASS
Band4	15	20325	75	#0	256QAM	13.481	14.644	PASS
Band4	20	20050	100	#0	QPSK	17.998	19.770	PASS
Band4	20	20050	100	#0	16QAM	18.021	19.766	PASS
Band4	20	20050	100	#0	64QAM	17.934	19.922	PASS
Band4	20	20050	100	#0	256QAM	17.980	19.554	PASS
Band4	20	20175	100	#0	QPSK	17.949	19.809	PASS
Band4	20	20175	100	#0	16QAM	17.969	19.698	PASS
Band4	20	20175	100	#0	64QAM	17.957	19.606	PASS
Band4	20	20175	100	#0	256QAM	18.008	19.386	PASS
Band4	20	20300	100	#0	QPSK	17.939	19.424	PASS
Band4	20	20300	100	#0	16QAM	18.008	19.849	PASS
Band4	20	20300	100	#0	64QAM	17.964	19.560	PASS
Band4	20	20300	100	#0	256QAM	17.971	19.731	PASS
Band5	1.4	20407	6	#0	QPSK	1.094	1.340	PASS
Band5	1.4	20407	6	#0	16QAM	1.099	1.343	PASS
Band5	1.4	20407	6	#0	64QAM	1.096	1.421	PASS
Band5	1.4	20407	6	#0	256QAM	1.101	1.337	PASS
Band5	1.4	20525	6	#0	QPSK	1.093	1.352	PASS
Band5	1.4	20525	6	#0	16QAM	1.099	1.309	PASS
Band5	1.4	20525	6	#0	64QAM	1.093	1.347	PASS
Band5	1.4	20525	6	#0	256QAM	1.097	1.321	PASS
Band5	1.4	20643	6	#0	QPSK	1.093	1.348	PASS
Band5	1.4	20643	6	#0	16QAM	1.104	1.360	PASS
Band5	1.4	20643	6	#0	64QAM	1.103	1.310	PASS
Band5	1.4	20643	6	#0	256QAM	1.098	1.346	PASS
Band5	3	20415	15	#0	QPSK	2.708	3.100	PASS
Band5	3	20415	15	#0	16QAM	2.707	3.046	PASS
Band5	3	20415	15	#0	64QAM	2.703	3.003	PASS
Band5	3	20415	15	#0	256QAM	2.711	3.028	PASS
Band5	3	20525	15	#0	QPSK	2.713	3.021	PASS
Band5	3	20525	15	#0	16QAM	2.706	3.068	PASS
Band5	3	20525	15	#0	64QAM	2.714	3.039	PASS
Band5	3	20525	15	#0	256QAM	2.704	3.009	PASS
Band5	3	20635	15	#0	QPSK	2.703	2.996	PASS
Band5	3	20635	15	#0	16QAM	2.713	3.056	PASS
Band5	3	20635	15	#0	64QAM	2.701	3.041	PASS
Band5	3	20635	15	#0	256QAM	2.695	2.989	PASS
Band5	5	20425	25	#0	QPSK	4.507	5.077	PASS
Band5	5	20425	25	#0	16QAM	4.524	5.015	PASS
Band5	5	20425	25	#0	64QAM	4.500	5.069	PASS
Band5	5	20425	25	#0	256QAM	4.499	5.117	PASS
Band5	5	20525	25	#0	QPSK	4.514	5.075	PASS

Band5	5	20525	25	#0	16QAM	4.503	5.104	PASS
Band5	5	20525	25	#0	64QAM	4.506	4.960	PASS
Band5	5	20525	25	#0	256QAM	4.477	5.105	PASS
Band5	5	20625	25	#0	QPSK	4.501	5.167	PASS
Band5	5	20625	25	#0	16QAM	4.480	5.198	PASS
Band5	5	20625	25	#0	64QAM	4.510	5.063	PASS
Band5	5	20625	25	#0	256QAM	4.514	5.066	PASS
Band5	10	20450	50	#0	QPSK	9.023	10.019	PASS
Band5	10	20450	50	#0	16QAM	9.017	9.967	PASS
Band5	10	20450	50	#0	64QAM	8.993	9.967	PASS
Band5	10	20450	50	#0	256QAM	8.943	9.824	PASS
Band5	10	20525	50	#0	QPSK	8.965	10.041	PASS
Band5	10	20525	50	#0	16QAM	8.992	10.007	PASS
Band5	10	20525	50	#0	64QAM	9.015	9.817	PASS
Band5	10	20525	50	#0	256QAM	8.983	9.700	PASS
Band5	10	20600	50	#0	QPSK	9.041	10.028	PASS
Band5	10	20600	50	#0	16QAM	8.976	9.895	PASS
Band5	10	20600	50	#0	64QAM	8.974	9.911	PASS
Band5	10	20600	50	#0	256QAM	8.974	9.735	PASS
Band7	5	20775	25	#0	QPSK	4.517	5.142	PASS
Band7	5	20775	25	#0	16QAM	4.494	5.080	PASS
Band7	5	20775	25	#0	64QAM	4.492	4.982	PASS
Band7	5	20775	25	#0	256QAM	4.514	5.148	PASS
Band7	5	21100	25	#0	QPSK	4.510	5.033	PASS
Band7	5	21100	25	#0	16QAM	4.518	5.065	PASS
Band7	5	21100	25	#0	64QAM	4.517	5.123	PASS
Band7	5	21100	25	#0	256QAM	4.510	5.022	PASS
Band7	5	21425	25	#0	QPSK	4.519	5.004	PASS
Band7	5	21425	25	#0	16QAM	4.534	5.119	PASS
Band7	5	21425	25	#0	64QAM	4.512	5.043	PASS
Band7	5	21425	25	#0	256QAM	4.501	5.098	PASS
Band7	10	20800	50	#0	QPSK	9.011	10.050	PASS
Band7	10	20800	50	#0	16QAM	9.005	9.857	PASS
Band7	10	20800	50	#0	64QAM	8.986	9.837	PASS
Band7	10	20800	50	#0	256QAM	8.940	9.815	PASS
Band7	10	21100	50	#0	QPSK	9.040	9.938	PASS
Band7	10	21100	50	#0	16QAM	8.989	10.041	PASS
Band7	10	21100	50	#0	64QAM	9.008	9.959	PASS
Band7	10	21100	50	#0	256QAM	8.998	9.829	PASS
Band7	10	21400	50	#0	QPSK	9.007	10.133	PASS
Band7	10	21400	50	#0	16QAM	8.999	9.955	PASS
Band7	10	21400	50	#0	64QAM	9.055	9.832	PASS
Band7	10	21400	50	#0	256QAM	8.987	10.101	PASS
Band7	15	20825	75	#0	QPSK	13.484	14.649	PASS

Band7	15	20825	75	#0	16QAM	13.446	14.564	PASS
Band7	15	20825	75	#0	64QAM	13.514	14.739	PASS
Band7	15	20825	75	#0	256QAM	13.427	14.641	PASS
Band7	15	21100	75	#0	QPSK	13.502	14.741	PASS
Band7	15	21100	75	#0	16QAM	13.489	14.753	PASS
Band7	15	21100	75	#0	64QAM	13.467	14.562	PASS
Band7	15	21100	75	#0	256QAM	13.504	14.644	PASS
Band7	15	21375	75	#0	QPSK	13.480	14.820	PASS
Band7	15	21375	75	#0	16QAM	13.486	14.870	PASS
Band7	15	21375	75	#0	64QAM	13.498	14.573	PASS
Band7	15	21375	75	#0	256QAM	13.500	14.495	PASS
Band7	20	20850	100	#0	QPSK	17.941	19.714	PASS
Band7	20	20850	100	#0	16QAM	17.966	19.721	PASS
Band7	20	20850	100	#0	64QAM	17.962	19.465	PASS
Band7	20	20850	100	#0	256QAM	18.000	19.614	PASS
Band7	20	21100	100	#0	QPSK	17.961	19.404	PASS
Band7	20	21100	100	#0	16QAM	17.960	19.659	PASS
Band7	20	21100	100	#0	64QAM	17.974	19.889	PASS
Band7	20	21100	100	#0	256QAM	17.965	19.563	PASS
Band7	20	21350	100	#0	QPSK	17.969	19.471	PASS
Band7	20	21350	100	#0	16QAM	18.078	19.613	PASS
Band7	20	21350	100	#0	64QAM	17.948	19.512	PASS
Band7	20	21350	100	#0	256QAM	17.981	19.611	PASS
Band12	1.4	23017	6	#0	QPSK	1.092	1.330	PASS
Band12	1.4	23017	6	#0	16QAM	1.106	1.339	PASS
Band12	1.4	23017	6	#0	64QAM	1.102	1.320	PASS
Band12	1.4	23017	6	#0	256QAM	1.093	1.309	PASS
Band12	1.4	23095	6	#0	QPSK	1.097	1.361	PASS
Band12	1.4	23095	6	#0	16QAM	1.103	1.341	PASS
Band12	1.4	23095	6	#0	64QAM	1.100	1.363	PASS
Band12	1.4	23095	6	#0	256QAM	1.101	1.286	PASS
Band12	1.4	23173	6	#0	QPSK	1.092	1.360	PASS
Band12	1.4	23173	6	#0	16QAM	1.098	1.371	PASS
Band12	1.4	23173	6	#0	64QAM	1.097	1.333	PASS
Band12	1.4	23173	6	#0	256QAM	1.101	1.320	PASS
Band12	3	23025	15	#0	QPSK	2.699	3.033	PASS
Band12	3	23025	15	#0	16QAM	2.711	3.019	PASS
Band12	3	23025	15	#0	64QAM	2.703	3.016	PASS
Band12	3	23025	15	#0	256QAM	2.721	3.035	PASS
Band12	3	23095	15	#0	QPSK	2.694	3.046	PASS
Band12	3	23095	15	#0	16QAM	2.699	3.038	PASS
Band12	3	23095	15	#0	64QAM	2.699	3.013	PASS
Band12	3	23095	15	#0	256QAM	2.704	3.036	PASS
Band12	3	23165	15	#0	QPSK	2.696	3.035	PASS

Band12	3	23165	15	#0	16QAM	2.697	2.999	PASS
Band12	3	23165	15	#0	64QAM	2.705	3.008	PASS
Band12	3	23165	15	#0	256QAM	2.717	3.009	PASS
Band12	5	23035	25	#0	QPSK	4.518	5.029	PASS
Band12	5	23035	25	#0	16QAM	4.501	4.930	PASS
Band12	5	23035	25	#0	64QAM	4.501	5.125	PASS
Band12	5	23035	25	#0	256QAM	4.502	4.997	PASS
Band12	5	23095	25	#0	QPSK	4.507	5.075	PASS
Band12	5	23095	25	#0	16QAM	4.505	4.969	PASS
Band12	5	23095	25	#0	64QAM	4.496	5.006	PASS
Band12	5	23095	25	#0	256QAM	4.496	4.962	PASS
Band12	5	23155	25	#0	QPSK	4.495	5.032	PASS
Band12	5	23155	25	#0	16QAM	4.509	5.031	PASS
Band12	5	23155	25	#0	64QAM	4.515	5.091	PASS
Band12	5	23155	25	#0	256QAM	4.495	4.907	PASS
Band12	10	23060	50	#0	QPSK	8.967	9.959	PASS
Band12	10	23060	50	#0	16QAM	9.010	9.900	PASS
Band12	10	23060	50	#0	64QAM	8.986	9.790	PASS
Band12	10	23060	50	#0	256QAM	8.975	10.012	PASS
Band12	10	23095	50	#0	QPSK	8.975	9.824	PASS
Band12	10	23095	50	#0	16QAM	9.003	9.840	PASS
Band12	10	23095	50	#0	64QAM	8.992	9.890	PASS
Band12	10	23095	50	#0	256QAM	8.990	9.960	PASS
Band12	10	23130	50	#0	QPSK	8.978	9.965	PASS
Band12	10	23130	50	#0	16QAM	8.982	9.831	PASS
Band12	10	23130	50	#0	64QAM	8.953	9.864	PASS
Band12	10	23130	50	#0	256QAM	9.022	9.980	PASS
Band14	5	23305	25	#0	QPSK	4.515	5.109	PASS
Band14	5	23305	25	#0	16QAM	4.519	5.085	PASS
Band14	5	23305	25	#0	64QAM	4.498	4.938	PASS
Band14	5	23305	25	#0	256QAM	4.532	5.094	PASS
Band14	5	23330	25	#0	QPSK	4.514	5.090	PASS
Band14	5	23330	25	#0	16QAM	4.526	5.000	PASS
Band14	5	23330	25	#0	64QAM	4.506	5.085	PASS
Band14	5	23330	25	#0	256QAM	4.496	5.026	PASS
Band14	5	23355	25	#0	QPSK	4.510	5.049	PASS
Band14	5	23355	25	#0	16QAM	4.514	5.014	PASS
Band14	5	23355	25	#0	64QAM	4.489	4.965	PASS
Band14	5	23355	25	#0	256QAM	4.487	5.016	PASS
Band14	10	23330	50	#0	QPSK	9.004	9.953	PASS
Band14	10	23330	50	#0	16QAM	9.008	10.025	PASS
Band14	10	23330	50	#0	64QAM	8.958	9.890	PASS
Band14	10	23330	50	#0	256QAM	8.996	9.859	PASS
Band17	5	23755	25	#0	QPSK	4.505	5.071	PASS

Band17	5	23755	25	#0	16QAM	4.519	5.054	PASS
Band17	5	23755	25	#0	64QAM	4.489	5.019	PASS
Band17	5	23755	25	#0	256QAM	4.482	5.065	PASS
Band17	5	23790	25	#0	QPSK	4.494	5.180	PASS
Band17	5	23790	25	#0	16QAM	4.508	5.005	PASS
Band17	5	23790	25	#0	64QAM	4.515	5.081	PASS
Band17	5	23790	25	#0	256QAM	4.494	5.057	PASS
Band17	5	23825	25	#0	QPSK	4.500	5.027	PASS
Band17	5	23825	25	#0	16QAM	4.523	5.084	PASS
Band17	5	23825	25	#0	64QAM	4.523	5.061	PASS
Band17	5	23825	25	#0	256QAM	4.498	5.024	PASS
Band17	10	23780	50	#0	QPSK	8.969	9.738	PASS
Band17	10	23780	50	#0	16QAM	9.019	10.011	PASS
Band17	10	23780	50	#0	64QAM	8.958	9.750	PASS
Band17	10	23780	50	#0	256QAM	8.961	9.867	PASS
Band17	10	23790	50	#0	QPSK	8.984	10.039	PASS
Band17	10	23790	50	#0	16QAM	8.995	9.861	PASS
Band17	10	23790	50	#0	64QAM	8.983	9.932	PASS
Band17	10	23790	50	#0	256QAM	8.986	9.854	PASS
Band17	10	23800	50	#0	QPSK	8.994	9.894	PASS
Band17	10	23800	50	#0	16QAM	9.001	9.871	PASS
Band17	10	23800	50	#0	64QAM	9.009	10.010	PASS
Band17	10	23800	50	#0	256QAM	8.970	9.871	PASS
Band25	1.4	26047	6	#0	QPSK	1.098	1.337	PASS
Band25	1.4	26047	6	#0	16QAM	1.100	1.338	PASS
Band25	1.4	26047	6	#0	64QAM	1.105	1.322	PASS
Band25	1.4	26047	6	#0	256QAM	1.104	1.302	PASS
Band25	1.4	26365	6	#0	QPSK	1.095	1.358	PASS
Band25	1.4	26365	6	#0	16QAM	1.098	1.349	PASS
Band25	1.4	26365	6	#0	64QAM	1.098	1.348	PASS
Band25	1.4	26365	6	#0	256QAM	1.102	1.352	PASS
Band25	1.4	26683	6	#0	QPSK	1.101	1.338	PASS
Band25	1.4	26683	6	#0	16QAM	1.103	1.359	PASS
Band25	1.4	26683	6	#0	64QAM	1.097	1.371	PASS
Band25	1.4	26683	6	#0	256QAM	1.100	1.316	PASS
Band25	3	26055	15	#0	QPSK	2.700	3.031	PASS
Band25	3	26055	15	#0	16QAM	2.710	3.004	PASS
Band25	3	26055	15	#0	64QAM	2.713	2.999	PASS
Band25	3	26055	15	#0	256QAM	2.699	3.054	PASS
Band25	3	26365	15	#0	QPSK	2.694	2.968	PASS
Band25	3	26365	15	#0	16QAM	2.711	2.997	PASS
Band25	3	26365	15	#0	64QAM	2.706	3.014	PASS
Band25	3	26365	15	#0	256QAM	2.712	2.976	PASS
Band25	3	26675	15	#0	QPSK	2.711	3.031	PASS

Band25	3	26675	15	#0	16QAM	2.693	2.997	PASS
Band25	3	26675	15	#0	64QAM	2.705	3.032	PASS
Band25	3	26675	15	#0	256QAM	2.713	3.051	PASS
Band25	5	26065	25	#0	QPSK	4.504	5.062	PASS
Band25	5	26065	25	#0	16QAM	4.489	5.066	PASS
Band25	5	26065	25	#0	64QAM	4.513	5.047	PASS
Band25	5	26065	25	#0	256QAM	4.504	5.040	PASS
Band25	5	26365	25	#0	QPSK	4.503	5.123	PASS
Band25	5	26365	25	#0	16QAM	4.506	5.052	PASS
Band25	5	26365	25	#0	64QAM	4.512	5.083	PASS
Band25	5	26365	25	#0	256QAM	4.524	5.140	PASS
Band25	5	26665	25	#0	QPSK	4.502	5.068	PASS
Band25	5	26665	25	#0	16QAM	4.500	5.101	PASS
Band25	5	26665	25	#0	64QAM	4.513	5.050	PASS
Band25	5	26665	25	#0	256QAM	4.496	4.960	PASS
Band25	10	26090	50	#0	QPSK	9.008	9.841	PASS
Band25	10	26090	50	#0	16QAM	8.987	9.919	PASS
Band25	10	26090	50	#0	64QAM	9.008	9.932	PASS
Band25	10	26090	50	#0	256QAM	9.007	9.989	PASS
Band25	10	26365	50	#0	QPSK	9.033	9.904	PASS
Band25	10	26365	50	#0	16QAM	9.014	10.048	PASS
Band25	10	26365	50	#0	64QAM	8.999	9.827	PASS
Band25	10	26365	50	#0	256QAM	8.994	9.891	PASS
Band25	10	26640	50	#0	QPSK	8.984	9.850	PASS
Band25	10	26640	50	#0	16QAM	8.989	9.808	PASS
Band25	10	26640	50	#0	64QAM	8.993	9.828	PASS
Band25	10	26640	50	#0	256QAM	9.016	9.842	PASS
Band25	15	26115	75	#0	QPSK	13.474	14.607	PASS
Band25	15	26115	75	#0	16QAM	13.462	14.543	PASS
Band25	15	26115	75	#0	64QAM	13.486	14.729	PASS
Band25	15	26115	75	#0	256QAM	13.461	14.620	PASS
Band25	15	26365	75	#0	QPSK	13.468	14.667	PASS
Band25	15	26365	75	#0	16QAM	13.468	14.837	PASS
Band25	15	26365	75	#0	64QAM	13.478	14.725	PASS
Band25	15	26365	75	#0	256QAM	13.447	14.827	PASS
Band25	15	26615	75	#0	QPSK	13.464	14.707	PASS
Band25	15	26615	75	#0	16QAM	13.469	14.595	PASS
Band25	15	26615	75	#0	64QAM	13.534	14.661	PASS
Band25	15	26615	75	#0	256QAM	13.471	14.767	PASS
Band25	20	26140	100	#0	QPSK	17.968	19.828	PASS
Band25	20	26140	100	#0	16QAM	17.992	19.503	PASS
Band25	20	26140	100	#0	64QAM	18.022	19.735	PASS
Band25	20	26140	100	#0	256QAM	18.021	19.793	PASS
Band25	20	26365	100	#0	QPSK	17.967	19.380	PASS

Band25	20	26365	100	#0	16QAM	17.997	19.505	PASS
Band25	20	26365	100	#0	64QAM	18.005	19.603	PASS
Band25	20	26365	100	#0	256QAM	17.952	19.432	PASS
Band25	20	26590	100	#0	QPSK	17.916	19.791	PASS
Band25	20	26590	100	#0	16QAM	17.961	19.674	PASS
Band25	20	26590	100	#0	64QAM	17.936	19.258	PASS
Band25	20	26590	100	#0	256QAM	17.946	19.495	PASS
Band38	5	37775	25	#0	QPSK	4.499	5.122	PASS
Band38	5	37775	25	#0	16QAM	4.535	5.039	PASS
Band38	5	37775	25	#0	64QAM	4.486	4.928	PASS
Band38	5	37775	25	#0	256QAM	4.546	5.077	PASS
Band38	5	38000	25	#0	QPSK	4.503	4.976	PASS
Band38	5	38000	25	#0	16QAM	4.503	4.989	PASS
Band38	5	38000	25	#0	64QAM	4.514	5.023	PASS
Band38	5	38000	25	#0	256QAM	4.509	5.667	PASS
Band38	5	38225	25	#0	QPSK	4.508	5.021	PASS
Band38	5	38225	25	#0	16QAM	4.500	5.035	PASS
Band38	5	38225	25	#0	64QAM	4.513	5.535	PASS
Band38	5	38225	25	#0	256QAM	4.506	4.962	PASS
Band38	10	37800	50	#0	QPSK	8.980	10.010	PASS
Band38	10	37800	50	#0	16QAM	9.024	9.664	PASS
Band38	10	37800	50	#0	64QAM	8.996	10.346	PASS
Band38	10	37800	50	#0	256QAM	8.975	9.982	PASS
Band38	10	38000	50	#0	QPSK	9.053	9.575	PASS
Band38	10	38000	50	#0	16QAM	8.989	9.927	PASS
Band38	10	38000	50	#0	64QAM	8.977	9.763	PASS
Band38	10	38000	50	#0	256QAM	8.966	9.755	PASS
Band38	10	38200	50	#0	QPSK	8.969	9.877	PASS
Band38	10	38200	50	#0	16QAM	8.994	9.744	PASS
Band38	10	38200	50	#0	64QAM	9.020	9.937	PASS
Band38	10	38200	50	#0	256QAM	8.984	10.133	PASS
Band38	15	37825	75	#0	QPSK	13.435	14.417	PASS
Band38	15	37825	75	#0	16QAM	13.499	15.148	PASS
Band38	15	37825	75	#0	64QAM	13.452	15.018	PASS
Band38	15	37825	75	#0	256QAM	13.523	14.724	PASS
Band38	15	38000	75	#0	QPSK	13.448	14.324	PASS
Band38	15	38000	75	#0	16QAM	13.480	15.039	PASS
Band38	15	38000	75	#0	64QAM	13.469	14.650	PASS
Band38	15	38000	75	#0	256QAM	13.407	15.057	PASS
Band38	15	38175	75	#0	QPSK	13.468	14.700	PASS
Band38	15	38175	75	#0	16QAM	13.430	14.716	PASS
Band38	15	38175	75	#0	64QAM	13.441	15.854	PASS
Band38	15	38175	75	#0	256QAM	13.499	14.634	PASS
Band38	20	37850	100	#0	QPSK	17.967	20.188	PASS

Band38	20	37850	100	#0	16QAM	17.971	19.588	PASS
Band38	20	37850	100	#0	64QAM	17.936	19.621	PASS
Band38	20	37850	100	#0	256QAM	18.028	19.226	PASS
Band38	20	38000	100	#0	QPSK	18.060	19.643	PASS
Band38	20	38000	100	#0	16QAM	17.998	20.012	PASS
Band38	20	38000	100	#0	64QAM	17.948	19.253	PASS
Band38	20	38000	100	#0	256QAM	17.931	19.348	PASS
Band38	20	38150	100	#0	QPSK	18.068	19.785	PASS
Band38	20	38150	100	#0	16QAM	17.969	19.256	PASS
Band38	20	38150	100	#0	64QAM	17.996	19.875	PASS
Band38	20	38150	100	#0	256QAM	17.972	19.974	PASS
Band41	5	39675	25	#0	QPSK	4.516	4.972	PASS
Band41	5	39675	25	#0	16QAM	4.489	5.046	PASS
Band41	5	39675	25	#0	64QAM	4.492	5.127	PASS
Band41	5	39675	25	#0	256QAM	4.527	5.361	PASS
Band41	5	40620	25	#0	QPSK	4.504	5.053	PASS
Band41	5	40620	25	#0	16QAM	4.517	5.035	PASS
Band41	5	40620	25	#0	64QAM	4.502	5.055	PASS
Band41	5	40620	25	#0	256QAM	4.518	5.113	PASS
Band41	5	41565	25	#0	QPSK	4.516	5.288	PASS
Band41	5	41565	25	#0	16QAM	4.493	4.815	PASS
Band41	5	41565	25	#0	64QAM	4.507	4.940	PASS
Band41	5	41565	25	#0	256QAM	4.514	5.173	PASS
Band41	10	39700	50	#0	QPSK	8.983	10.364	PASS
Band41	10	39700	50	#0	16QAM	8.980	9.996	PASS
Band41	10	39700	50	#0	64QAM	9.009	10.231	PASS
Band41	10	39700	50	#0	256QAM	8.988	9.727	PASS
Band41	10	40620	50	#0	QPSK	9.052	10.092	PASS
Band41	10	40620	50	#0	16QAM	8.989	9.759	PASS
Band41	10	40620	50	#0	64QAM	8.979	9.917	PASS
Band41	10	40620	50	#0	256QAM	9.005	9.816	PASS
Band41	10	41540	50	#0	QPSK	8.999	9.929	PASS
Band41	10	41540	50	#0	16QAM	9.022	10.066	PASS
Band41	10	41540	50	#0	64QAM	9.045	10.608	PASS
Band41	10	41540	50	#0	256QAM	9.012	9.889	PASS
Band41	15	39725	75	#0	QPSK	13.544	14.482	PASS
Band41	15	39725	75	#0	16QAM	13.472	15.909	PASS
Band41	15	39725	75	#0	64QAM	13.510	15.936	PASS
Band41	15	39725	75	#0	256QAM	13.481	14.430	PASS
Band41	15	40620	75	#0	QPSK	13.429	14.662	PASS
Band41	15	40620	75	#0	16QAM	13.520	14.751	PASS
Band41	15	40620	75	#0	64QAM	13.500	14.361	PASS
Band41	15	40620	75	#0	256QAM	13.510	15.000	PASS
Band41	15	41515	75	#0	QPSK	13.492	14.443	PASS

Band41	15	41515	75	#0	16QAM	13.463	14.663	PASS
Band41	15	41515	75	#0	64QAM	13.463	14.640	PASS
Band41	15	41515	75	#0	256QAM	13.452	15.147	PASS
Band41	20	39750	100	#0	QPSK	17.951	20.194	PASS
Band41	20	39750	100	#0	16QAM	17.984	19.546	PASS
Band41	20	39750	100	#0	64QAM	17.990	19.264	PASS
Band41	20	39750	100	#0	256QAM	17.955	19.152	PASS
Band41	20	40620	100	#0	QPSK	17.996	19.701	PASS
Band41	20	40620	100	#0	16QAM	18.031	19.684	PASS
Band41	20	40620	100	#0	64QAM	17.956	19.145	PASS
Band41	20	40620	100	#0	256QAM	17.913	20.218	PASS
Band41	20	41490	100	#0	QPSK	17.919	19.406	PASS
Band41	20	41490	100	#0	16QAM	17.957	19.194	PASS
Band41	20	41490	100	#0	64QAM	17.955	19.405	PASS
Band41	20	41490	100	#0	256QAM	17.961	19.555	PASS
Band42	5	42115	25	#0	QPSK	4.511	5.076	PASS
Band42	5	42115	25	#0	16QAM	4.508	5.354	PASS
Band42	5	42115	25	#0	64QAM	4.497	4.905	PASS
Band42	5	42115	25	#0	256QAM	4.530	4.901	PASS
Band42	5	42590	25	#0	QPSK	4.505	5.144	PASS
Band42	5	42590	25	#0	16QAM	4.521	5.132	PASS
Band42	5	42590	25	#0	64QAM	4.510	5.002	PASS
Band42	5	42590	25	#0	256QAM	4.514	5.109	PASS
Band42	5	43065	25	#0	QPSK	4.515	5.190	PASS
Band42	5	43065	25	#0	16QAM	4.509	4.924	PASS
Band42	5	43065	25	#0	64QAM	4.503	5.067	PASS
Band42	5	43065	25	#0	256QAM	4.535	5.005	PASS
Band42	10	42140	50	#0	QPSK	8.966	10.080	PASS
Band42	10	42140	50	#0	16QAM	8.958	10.111	PASS
Band42	10	42140	50	#0	64QAM	9.011	10.490	PASS
Band42	10	42140	50	#0	256QAM	8.995	10.209	PASS
Band42	10	42590	50	#0	QPSK	8.993	10.364	PASS
Band42	10	42590	50	#0	16QAM	9.011	9.857	PASS
Band42	10	42590	50	#0	64QAM	8.971	10.162	PASS
Band42	10	42590	50	#0	256QAM	9.036	9.642	PASS
Band42	10	43040	50	#0	QPSK	9.026	9.782	PASS
Band42	10	43040	50	#0	16QAM	8.981	9.592	PASS
Band42	10	43040	50	#0	64QAM	8.968	9.673	PASS
Band42	10	43040	50	#0	256QAM	8.988	9.937	PASS
Band42	15	42165	75	#0	QPSK	13.482	14.454	PASS
Band42	15	42165	75	#0	16QAM	13.507	14.833	PASS
Band42	15	42165	75	#0	64QAM	13.413	15.724	PASS
Band42	15	42165	75	#0	256QAM	13.457	14.693	PASS
Band42	15	42590	75	#0	QPSK	13.490	14.686	PASS

Band42	15	42590	75	#0	16QAM	13.429	14.377	PASS
Band42	15	42590	75	#0	64QAM	13.501	14.653	PASS
Band42	15	42590	75	#0	256QAM	13.450	14.327	PASS
Band42	15	43015	75	#0	QPSK	13.512	14.649	PASS
Band42	15	43015	75	#0	16QAM	13.445	15.127	PASS
Band42	15	43015	75	#0	64QAM	13.432	14.457	PASS
Band42	15	43015	75	#0	256QAM	13.466	14.439	PASS
Band42	20	42190	100	#0	QPSK	17.974	19.518	PASS
Band42	20	42190	100	#0	16QAM	17.896	20.649	PASS
Band42	20	42190	100	#0	64QAM	17.923	19.526	PASS
Band42	20	42190	100	#0	256QAM	17.967	20.536	PASS
Band42	20	42590	100	#0	QPSK	17.961	19.380	PASS
Band42	20	42590	100	#0	16QAM	18.005	19.332	PASS
Band42	20	42590	100	#0	64QAM	18.048	19.808	PASS
Band42	20	42590	100	#0	256QAM	17.959	19.308	PASS
Band42	20	42990	100	#0	QPSK	18.027	19.404	PASS
Band42	20	42990	100	#0	16QAM	18.020	20.125	PASS
Band42	20	42990	100	#0	64QAM	17.894	20.029	PASS
Band42	20	42990	100	#0	256QAM	17.951	19.144	PASS
Band48	5	55265	25	#0	QPSK	4.507	5.079	PASS
Band48	5	55265	25	#0	16QAM	4.491	4.898	PASS
Band48	5	55265	25	#0	64QAM	4.513	5.028	PASS
Band48	5	55265	25	#0	256QAM	4.524	5.072	PASS
Band48	5	55990	25	#0	QPSK	4.502	5.081	PASS
Band48	5	55990	25	#0	16QAM	4.481	5.234	PASS
Band48	5	55990	25	#0	64QAM	4.495	4.981	PASS
Band48	5	55990	25	#0	256QAM	4.502	5.053	PASS
Band48	5	56715	25	#0	QPSK	4.507	5.147	PASS
Band48	5	56715	25	#0	16QAM	4.501	5.195	PASS
Band48	5	56715	25	#0	64QAM	4.514	4.878	PASS
Band48	5	56715	25	#0	256QAM	4.492	4.949	PASS
Band48	10	55290	50	#0	QPSK	9.026	10.146	PASS
Band48	10	55290	50	#0	16QAM	8.996	10.086	PASS
Band48	10	55290	50	#0	64QAM	9.019	9.904	PASS
Band48	10	55290	50	#0	256QAM	9.038	10.054	PASS
Band48	10	55990	50	#0	QPSK	8.943	10.230	PASS
Band48	10	55990	50	#0	16QAM	9.004	10.309	PASS
Band48	10	55990	50	#0	64QAM	8.990	10.371	PASS
Band48	10	55990	50	#0	256QAM	9.011	9.817	PASS
Band48	10	56690	50	#0	QPSK	8.973	9.783	PASS
Band48	10	56690	50	#0	16QAM	8.971	9.863	PASS
Band48	10	56690	50	#0	64QAM	8.996	9.780	PASS
Band48	10	56690	50	#0	256QAM	9.031	9.640	PASS
Band48	15	55315	75	#0	QPSK	13.441	14.505	PASS

Band48	15	55315	75	#0	16QAM	13.444	14.652	PASS
Band48	15	55315	75	#0	64QAM	13.454	14.754	PASS
Band48	15	55315	75	#0	256QAM	13.444	15.051	PASS
Band48	15	55990	75	#0	QPSK	13.499	14.631	PASS
Band48	15	55990	75	#0	16QAM	13.501	14.857	PASS
Band48	15	55990	75	#0	64QAM	13.515	14.604	PASS
Band48	15	55990	75	#0	256QAM	13.546	15.176	PASS
Band48	15	56665	75	#0	QPSK	13.459	14.773	PASS
Band48	15	56665	75	#0	16QAM	13.448	14.355	PASS
Band48	15	56665	75	#0	64QAM	13.460	15.282	PASS
Band48	15	56665	75	#0	256QAM	13.472	14.825	PASS
Band48	20	55340	100	#0	QPSK	17.963	19.939	PASS
Band48	20	55340	100	#0	16QAM	17.929	18.984	PASS
Band48	20	55340	100	#0	64QAM	17.941	19.607	PASS
Band48	20	55340	100	#0	256QAM	17.960	19.754	PASS
Band48	20	55990	100	#0	QPSK	17.951	19.615	PASS
Band48	20	55990	100	#0	16QAM	17.948	19.585	PASS
Band48	20	55990	100	#0	64QAM	17.948	19.441	PASS
Band48	20	55990	100	#0	256QAM	17.958	19.804	PASS
Band48	20	56640	100	#0	QPSK	17.967	19.226	PASS
Band48	20	56640	100	#0	16QAM	17.992	19.380	PASS
Band48	20	56640	100	#0	64QAM	17.973	20.385	PASS
Band48	20	56640	100	#0	256QAM	17.946	20.303	PASS
Band66	1.4	131979	6	#0	QPSK	1.102	1.325	PASS
Band66	1.4	131979	6	#0	16QAM	1.099	1.359	PASS
Band66	1.4	131979	6	#0	64QAM	1.096	1.310	PASS
Band66	1.4	131979	6	#0	256QAM	1.097	1.330	PASS
Band66	1.4	132322	6	#0	QPSK	1.101	1.334	PASS
Band66	1.4	132322	6	#0	16QAM	1.091	1.338	PASS
Band66	1.4	132322	6	#0	64QAM	1.102	1.338	PASS
Band66	1.4	132322	6	#0	256QAM	1.098	1.342	PASS
Band66	1.4	132665	6	#0	QPSK	1.098	1.333	PASS
Band66	1.4	132665	6	#0	16QAM	1.101	1.326	PASS
Band66	1.4	132665	6	#0	64QAM	1.099	1.327	PASS
Band66	1.4	132665	6	#0	256QAM	1.103	1.350	PASS
Band66	3	131987	15	#0	QPSK	2.703	2.998	PASS
Band66	3	131987	15	#0	16QAM	2.708	3.045	PASS
Band66	3	131987	15	#0	64QAM	2.717	3.011	PASS
Band66	3	131987	15	#0	256QAM	2.704	3.010	PASS
Band66	3	132322	15	#0	QPSK	2.711	3.110	PASS
Band66	3	132322	15	#0	16QAM	2.704	3.029	PASS
Band66	3	132322	15	#0	64QAM	2.691	3.033	PASS
Band66	3	132322	15	#0	256QAM	2.699	3.005	PASS
Band66	3	132657	15	#0	QPSK	2.704	3.008	PASS

Band66	3	132657	15	#0	16QAM	2.705	3.010	PASS
Band66	3	132657	15	#0	64QAM	2.710	3.037	PASS
Band66	3	132657	15	#0	256QAM	2.705	3.004	PASS
Band66	5	131997	25	#0	QPSK	4.509	5.003	PASS
Band66	5	131997	25	#0	16QAM	4.510	4.958	PASS
Band66	5	131997	25	#0	64QAM	4.493	5.083	PASS
Band66	5	131997	25	#0	256QAM	4.510	4.997	PASS
Band66	5	132322	25	#0	QPSK	4.510	5.069	PASS
Band66	5	132322	25	#0	16QAM	4.511	5.063	PASS
Band66	5	132322	25	#0	64QAM	4.499	5.146	PASS
Band66	5	132322	25	#0	256QAM	4.489	5.006	PASS
Band66	5	132647	25	#0	QPSK	4.515	5.023	PASS
Band66	5	132647	25	#0	16QAM	4.527	5.117	PASS
Band66	5	132647	25	#0	64QAM	4.507	4.989	PASS
Band66	5	132647	25	#0	256QAM	4.512	5.039	PASS
Band66	10	132022	50	#0	QPSK	9.000	9.988	PASS
Band66	10	132022	50	#0	16QAM	8.999	9.871	PASS
Band66	10	132022	50	#0	64QAM	9.000	10.073	PASS
Band66	10	132022	50	#0	256QAM	8.981	9.936	PASS
Band66	10	132322	50	#0	QPSK	8.974	10.024	PASS
Band66	10	132322	50	#0	16QAM	8.951	10.073	PASS
Band66	10	132322	50	#0	64QAM	8.991	9.954	PASS
Band66	10	132322	50	#0	256QAM	8.983	10.047	PASS
Band66	10	132622	50	#0	QPSK	8.993	9.867	PASS
Band66	10	132622	50	#0	16QAM	8.991	10.033	PASS
Band66	10	132622	50	#0	64QAM	9.001	9.858	PASS
Band66	10	132622	50	#0	256QAM	9.006	9.841	PASS
Band66	15	132047	75	#0	QPSK	13.460	14.634	PASS
Band66	15	132047	75	#0	16QAM	13.459	14.987	PASS
Band66	15	132047	75	#0	64QAM	13.502	14.699	PASS
Band66	15	132047	75	#0	256QAM	13.460	14.527	PASS
Band66	15	132322	75	#0	QPSK	13.482	14.554	PASS
Band66	15	132322	75	#0	16QAM	13.513	14.823	PASS
Band66	15	132322	75	#0	64QAM	13.462	14.617	PASS
Band66	15	132322	75	#0	256QAM	13.436	14.583	PASS
Band66	15	132597	75	#0	QPSK	13.454	14.689	PASS
Band66	15	132597	75	#0	16QAM	13.467	14.830	PASS
Band66	15	132597	75	#0	64QAM	13.479	14.824	PASS
Band66	15	132597	75	#0	256QAM	13.423	14.757	PASS
Band66	20	132072	100	#0	QPSK	17.974	19.317	PASS
Band66	20	132072	100	#0	16QAM	18.006	19.712	PASS
Band66	20	132072	100	#0	64QAM	18.019	19.489	PASS
Band66	20	132072	100	#0	256QAM	18.016	19.653	PASS
Band66	20	132322	100	#0	QPSK	17.937	19.828	PASS

Band66	20	132322	100	#0	16QAM	17.958	19.438	PASS
Band66	20	132322	100	#0	64QAM	17.958	19.415	PASS
Band66	20	132322	100	#0	256QAM	17.977	19.583	PASS
Band66	20	132572	100	#0	QPSK	17.915	19.377	PASS
Band66	20	132572	100	#0	16QAM	17.940	19.564	PASS
Band66	20	132572	100	#0	64QAM	17.959	19.448	PASS
Band66	20	132572	100	#0	256QAM	17.965	19.313	PASS
Band71	5	133147	25	#0	QPSK	4.501	4.930	PASS
Band71	5	133147	25	#0	16QAM	4.494	5.006	PASS
Band71	5	133147	25	#0	64QAM	4.507	5.077	PASS
Band71	5	133147	25	#0	256QAM	4.494	5.065	PASS
Band71	5	133297	25	#0	QPSK	4.499	5.042	PASS
Band71	5	133297	25	#0	16QAM	4.507	5.055	PASS
Band71	5	133297	25	#0	64QAM	4.502	5.018	PASS
Band71	5	133297	25	#0	256QAM	4.497	5.143	PASS
Band71	5	133447	25	#0	QPSK	4.510	5.036	PASS
Band71	5	133447	25	#0	16QAM	4.503	5.018	PASS
Band71	5	133447	25	#0	64QAM	4.519	5.040	PASS
Band71	5	133447	25	#0	256QAM	4.484	5.020	PASS
Band71	10	133172	50	#0	QPSK	8.981	9.764	PASS
Band71	10	133172	50	#0	16QAM	8.984	9.866	PASS
Band71	10	133172	50	#0	64QAM	8.971	9.747	PASS
Band71	10	133172	50	#0	256QAM	8.957	9.829	PASS
Band71	10	133297	50	#0	QPSK	8.989	9.857	PASS
Band71	10	133297	50	#0	16QAM	8.974	9.742	PASS
Band71	10	133297	50	#0	64QAM	8.995	9.895	PASS
Band71	10	133297	50	#0	256QAM	8.985	9.713	PASS
Band71	10	133422	50	#0	QPSK	8.995	10.027	PASS
Band71	10	133422	50	#0	16QAM	8.999	9.887	PASS
Band71	10	133422	50	#0	64QAM	8.974	9.801	PASS
Band71	10	133422	50	#0	256QAM	8.992	9.683	PASS
Band71	15	133197	75	#0	QPSK	13.395	14.468	PASS
Band71	15	133197	75	#0	16QAM	13.436	14.631	PASS
Band71	15	133197	75	#0	64QAM	13.431	14.673	PASS
Band71	15	133197	75	#0	256QAM	13.426	14.547	PASS
Band71	15	133297	75	#0	QPSK	13.443	14.611	PASS
Band71	15	133297	75	#0	16QAM	13.480	14.679	PASS
Band71	15	133297	75	#0	64QAM	13.478	15.022	PASS
Band71	15	133297	75	#0	256QAM	13.466	14.806	PASS
Band71	15	133397	75	#0	QPSK	13.479	14.708	PASS
Band71	15	133397	75	#0	16QAM	13.450	14.640	PASS
Band71	15	133397	75	#0	64QAM	13.480	14.737	PASS
Band71	15	133397	75	#0	256QAM	13.445	14.753	PASS
Band71	20	133222	100	#0	QPSK	17.939	19.398	PASS

Band71	20	133222	100	#0	16QAM	17.942	19.589	PASS
Band71	20	133222	100	#0	64QAM	17.851	19.419	PASS
Band71	20	133222	100	#0	256QAM	17.924	19.543	PASS
Band71	20	133297	100	#0	QPSK	18.017	19.596	PASS
Band71	20	133297	100	#0	16QAM	17.972	19.311	PASS
Band71	20	133297	100	#0	64QAM	17.965	19.487	PASS
Band71	20	133297	100	#0	256QAM	17.961	19.482	PASS
Band71	20	133372	100	#0	QPSK	17.964	19.482	PASS
Band71	20	133372	100	#0	16QAM	17.953	19.369	PASS
Band71	20	133372	100	#0	64QAM	17.900	19.539	PASS
Band71	20	133372	100	#0	256QAM	17.961	19.274	PASS

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
2C	20	700	100@0	5	817	25@0	QPSK	22.932	24.350	PASS
2C	20	700	100@0	5	817	25@0	16QAM	22.908	24.410	PASS
2C	20	700	100@0	5	817	25@0	64QAM	22.896	24.510	PASS
2C	20	700	100@0	5	817	25@0	256QAM	22.953	24.330	PASS
2C	15	675	75@0	10	795	50@0	QPSK	23.173	24.790	PASS
2C	15	675	75@0	10	795	50@0	16QAM	23.162	24.780	PASS
2C	15	675	75@0	10	795	50@0	64QAM	23.105	24.680	PASS
2C	15	675	75@0	10	795	50@0	256QAM	23.135	24.770	PASS
2C	20	700	100@0	10	844	50@0	QPSK	27.766	29.740	PASS
2C	20	700	100@0	10	844	50@0	16QAM	27.777	29.880	PASS
2C	20	700	100@0	10	844	50@0	64QAM	27.829	29.730	PASS
2C	20	700	100@0	10	844	50@0	256QAM	27.765	29.650	PASS
2C	15	675	75@0	15	825	75@0	QPSK	28.343	30.320	PASS
2C	15	675	75@0	15	825	75@0	16QAM	28.359	30.000	PASS
2C	15	675	75@0	15	825	75@0	64QAM	28.303	30.200	PASS
2C	15	675	75@0	15	825	75@0	256QAM	28.363	30.270	PASS
2C	20	700	100@0	15	871	75@0	QPSK	32.699	35.010	PASS
2C	20	700	100@0	15	871	75@0	16QAM	32.755	34.990	PASS
2C	20	700	100@0	15	871	75@0	64QAM	32.676	34.770	PASS
2C	20	700	100@0	15	871	75@0	256QAM	32.677	34.720	PASS
2C	20	700	100@0	20	898	100@0	QPSK	37.658	40.030	PASS
2C	20	700	100@0	20	898	100@0	16QAM	37.607	39.980	PASS
2C	20	700	100@0	20	898	100@0	64QAM	37.544	40.060	PASS
2C	20	700	100@0	20	898	100@0	256QAM	37.646	40.120	PASS
2C	20	875	100@0	5	992	25@0	QPSK	22.955	24.490	PASS
2C	20	875	100@0	5	992	25@0	16QAM	22.982	24.520	PASS
2C	20	875	100@0	5	992	25@0	64QAM	22.912	24.470	PASS
2C	20	875	100@0	5	992	25@0	256QAM	22.959	24.430	PASS

2C	15	851	75@0	10	971	50@0	QPSK	23.218	24.680	PASS
2C	15	851	75@0	10	971	50@0	16QAM	23.126	24.710	PASS
2C	15	851	75@0	10	971	50@0	64QAM	23.172	24.810	PASS
2C	15	851	75@0	10	971	50@0	256QAM	23.179	24.810	PASS
2C	20	851	100@0	10	995	50@0	QPSK	27.824	29.650	PASS
2C	20	851	100@0	10	995	50@0	16QAM	27.781	29.690	PASS
2C	20	851	100@0	10	995	50@0	64QAM	27.847	29.720	PASS
2C	20	851	100@0	10	995	50@0	256QAM	27.844	29.680	PASS
2C	15	825	75@0	15	975	75@0	QPSK	28.468	30.170	PASS
2C	15	825	75@0	15	975	75@0	16QAM	28.466	30.070	PASS
2C	15	825	75@0	15	975	75@0	64QAM	28.387	30.240	PASS
2C	15	825	75@0	15	975	75@0	256QAM	28.390	30.210	PASS
2C	20	826	100@0	15	997	75@0	QPSK	32.812	35.110	PASS
2C	20	826	100@0	15	997	75@0	16QAM	32.749	34.830	PASS
2C	20	826	100@0	15	997	75@0	64QAM	32.716	34.800	PASS
2C	20	826	100@0	15	997	75@0	256QAM	32.745	34.950	PASS
2C	20	801	100@0	20	999	100@0	QPSK	37.745	40.120	PASS
2C	20	801	100@0	20	999	100@0	16QAM	37.673	39.840	PASS
2C	20	801	100@0	20	999	100@0	64QAM	37.654	39.890	PASS
2C	20	801	100@0	20	999	100@0	256QAM	37.629	39.990	PASS
2C	20	1050	100@0	5	1167	25@0	QPSK	22.954	24.390	PASS
2C	20	1050	100@0	5	1167	25@0	16QAM	22.903	24.350	PASS
2C	20	1050	100@0	5	1167	25@0	64QAM	22.921	24.390	PASS
2C	20	1050	100@0	5	1167	25@0	256QAM	22.927	24.380	PASS
2C	15	1027	75@0	10	1147	50@0	QPSK	23.177	24.780	PASS
2C	15	1027	75@0	10	1147	50@0	16QAM	23.157	24.720	PASS
2C	15	1027	75@0	10	1147	50@0	64QAM	23.188	24.720	PASS
2C	15	1027	75@0	10	1147	50@0	256QAM	23.187	24.760	PASS
2C	20	1001	100@0	10	1145	50@0	QPSK	27.855	29.710	PASS
2C	20	1001	100@0	10	1145	50@0	16QAM	27.809	29.790	PASS
2C	20	1001	100@0	10	1145	50@0	64QAM	27.820	29.650	PASS
2C	20	1001	100@0	10	1145	50@0	256QAM	27.889	29.640	PASS
2C	15	975	75@0	15	1125	75@0	QPSK	28.385	30.240	PASS
2C	15	975	75@0	15	1125	75@0	16QAM	28.332	30.230	PASS
2C	15	975	75@0	15	1125	75@0	64QAM	28.353	30.060	PASS
2C	15	975	75@0	15	1125	75@0	256QAM	28.346	30.410	PASS
2C	20	951	100@0	15	1122	75@0	QPSK	32.817	34.880	PASS
2C	20	951	100@0	15	1122	75@0	16QAM	32.683	34.850	PASS
2C	20	951	100@0	15	1122	75@0	64QAM	32.804	34.940	PASS
2C	20	951	100@0	15	1122	75@0	256QAM	32.722	34.750	PASS
2C	20	902	100@0	20	1100	100@0	QPSK	37.621	39.880	PASS
2C	20	902	100@0	20	1100	100@0	16QAM	37.535	39.950	PASS
2C	20	902	100@0	20	1100	100@0	64QAM	37.531	39.800	PASS
2C	20	902	100@0	20	1100	100@0	256QAM	37.634	40.240	PASS

Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
5B	5	2425	25@0	3	2464	15@0	QPSK	7.648	15.160	PASS
5B	5	2425	25@0	3	2464	15@0	16QAM	7.612	14.540	PASS
5B	5	2425	25@0	3	2464	15@0	64QAM	7.583	13.180	PASS
5B	5	2425	25@0	3	2464	15@0	256QAM	7.516	9.760	PASS
5B	10	2450	50@0	5	2522	25@0	QPSK	13.945	14.960	PASS
5B	10	2450	50@0	5	2522	25@0	16QAM	13.889	15.000	PASS
5B	10	2450	50@0	5	2522	25@0	64QAM	13.896	14.950	PASS
5B	10	2450	50@0	5	2522	25@0	256QAM	13.879	14.860	PASS
5B	10	2450	50@0	10	2549	50@0	QPSK	18.765	20.190	PASS
5B	10	2450	50@0	10	2549	50@0	16QAM	18.790	20.140	PASS
5B	10	2450	50@0	10	2549	50@0	64QAM	18.811	20.160	PASS
5B	10	2450	50@0	10	2549	50@0	256QAM	18.715	20.060	PASS
5B	5	2510	25@0	3	2549	15@0	QPSK	7.511	8.220	PASS
5B	5	2510	25@0	3	2549	15@0	16QAM	7.528	11.120	PASS
5B	5	2510	25@0	3	2549	15@0	64QAM	7.536	10.400	PASS
5B	5	2510	25@0	3	2549	15@0	256QAM	7.538	8.151	PASS
5B	10	2500	50@0	5	2572	25@0	QPSK	13.902	14.950	PASS
5B	10	2500	50@0	5	2572	25@0	16QAM	13.925	14.950	PASS
5B	10	2500	50@0	5	2572	25@0	64QAM	13.907	15.020	PASS
5B	10	2500	50@0	5	2572	25@0	256QAM	13.907	14.940	PASS
5B	10	2476	50@0	10	2575	50@0	QPSK	18.783	20.290	PASS
5B	10	2476	50@0	10	2575	50@0	16QAM	18.767	20.080	PASS
5B	10	2476	50@0	10	2575	50@0	64QAM	18.786	20.000	PASS
5B	10	2476	50@0	10	2575	50@0	256QAM	18.914	19.990	PASS
5B	5	2595	25@0	3	2634	15@0	QPSK	7.577	13.110	PASS
5B	5	2595	25@0	3	2634	15@0	16QAM	7.646	14.340	PASS
5B	5	2595	25@0	3	2634	15@0	64QAM	7.570	12.530	PASS
5B	5	2595	25@0	3	2634	15@0	256QAM	7.514	9.431	PASS
5B	10	2550	50@0	5	2622	25@0	QPSK	13.903	14.990	PASS
5B	10	2550	50@0	5	2622	25@0	16QAM	13.926	14.910	PASS
5B	10	2550	50@0	5	2622	25@0	64QAM	13.942	14.940	PASS
5B	10	2550	50@0	5	2622	25@0	256QAM	13.915	14.930	PASS
5B	10	2501	50@0	10	2600	50@0	QPSK	18.854	20.150	PASS
5B	10	2501	50@0	10	2600	50@0	16QAM	18.821	20.250	PASS
5B	10	2501	50@0	10	2600	50@0	64QAM	18.787	20.130	PASS
5B	10	2501	50@0	10	2600	50@0	256QAM	18.825	20.020	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
7C	20	2850	100@0	10	2994	50@0	QPSK	28.172	30.480	PASS
7C	20	2850	100@0	10	2994	50@0	16QAM	28.052	30.420	PASS

7C	20	2850	100@0	10	2994	50@0	64QAM	28.172	30.300	PASS
7C	20	2850	100@0	10	2994	50@0	256QAM	28.112	30.420	PASS
7C	15	2825	75@0	10	2945	50@0	QPSK	23.177	24.710	PASS
7C	15	2825	75@0	10	2945	50@0	16QAM	23.127	24.750	PASS
7C	15	2825	75@0	10	2945	50@0	64QAM	23.177	24.650	PASS
7C	15	2825	75@0	10	2945	50@0	256QAM	23.127	24.710	PASS
7C	15	2825	75@0	15	2975	75@0	QPSK	28.711	30.900	PASS
7C	15	2825	75@0	15	2975	75@0	16QAM	28.651	30.720	PASS
7C	15	2825	75@0	15	2975	75@0	64QAM	28.651	31.080	PASS
7C	15	2825	75@0	15	2975	75@0	256QAM	28.651	30.720	PASS
7C	20	2850	100@0	15	3021	75@0	QPSK	32.937	35.350	PASS
7C	20	2850	100@0	15	3021	75@0	16QAM	32.937	35.430	PASS
7C	20	2850	100@0	15	3021	75@0	64QAM	32.937	35.270	PASS
7C	20	2850	100@0	15	3021	75@0	256QAM	32.937	35.270	PASS
7C	20	2850	100@0	20	3048	100@0	QPSK	37.722	40.160	PASS
7C	20	2850	100@0	20	3048	100@0	16QAM	37.642	40.160	PASS
7C	20	2850	100@0	20	3048	100@0	64QAM	37.722	40.400	PASS
7C	20	2850	100@0	20	3048	100@0	256QAM	37.722	40.080	PASS
7C	20	3051	100@0	10	3195	50@0	QPSK	28.052	30.480	PASS
7C	20	3051	100@0	10	3195	50@0	16QAM	28.052	30.240	PASS
7C	20	3051	100@0	10	3195	50@0	64QAM	27.992	30.180	PASS
7C	20	3051	100@0	10	3195	50@0	256QAM	28.112	30.360	PASS
7C	15	3051	75@0	10	3171	50@0	QPSK	23.127	24.790	PASS
7C	15	3051	75@0	10	3171	50@0	16QAM	23.077	24.600	PASS
7C	15	3051	75@0	10	3171	50@0	64QAM	23.127	24.750	PASS
7C	15	3051	75@0	10	3171	50@0	256QAM	23.177	24.690	PASS
7C	15	3025	75@0	15	3175	75@0	QPSK	28.591	30.900	PASS
7C	15	3025	75@0	15	3175	75@0	16QAM	28.591	30.840	PASS
7C	15	3025	75@0	15	3175	75@0	64QAM	28.531	30.840	PASS
7C	15	3025	75@0	15	3175	75@0	256QAM	28.472	30.660	PASS
7C	20	3026	100@0	15	3197	75@0	QPSK	32.937	35.270	PASS
7C	20	3026	100@0	15	3197	75@0	16QAM	32.867	35.280	PASS
7C	20	3026	100@0	15	3197	75@0	64QAM	32.867	35.150	PASS
7C	20	3026	100@0	15	3197	75@0	256QAM	32.797	35.150	PASS
7C	20	3001	100@0	20	3199	100@0	QPSK	37.722	40.240	PASS
7C	20	3001	100@0	20	3199	100@0	16QAM	37.722	40.160	PASS
7C	20	3001	100@0	20	3199	100@0	64QAM	37.722	40.160	PASS
7C	20	3001	100@0	20	3199	100@0	256QAM	37.722	40.240	PASS
7C	20	3251	100@0	10	3395	50@0	QPSK	28.172	30.720	PASS
7C	20	3251	100@0	10	3395	50@0	16QAM	28.112	31.500	PASS
7C	20	3251	100@0	10	3395	50@0	64QAM	28.052	30.300	PASS
7C	20	3251	100@0	10	3395	50@0	256QAM	28.052	30.360	PASS
7C	15	3277	75@0	10	3397	50@0	QPSK	23.227	24.890	PASS
7C	15	3277	75@0	10	3397	50@0	16QAM	23.227	24.790	PASS

7C	15	3277	75@0	10	3397	50@0	64QAM	23.127	24.650	PASS
7C	15	3277	75@0	10	3397	50@0	256QAM	23.127	24.710	PASS
7C	15	3225	75@0	15	3375	75@0	QPSK	28.771	31.140	PASS
7C	15	3225	75@0	15	3375	75@0	16QAM	28.651	30.840	PASS
7C	15	3225	75@0	15	3375	75@0	64QAM	28.591	30.780	PASS
7C	15	3225	75@0	15	3375	75@0	256QAM	28.591	31.080	PASS
7C	20	3201	100@0	15	3372	75@0	QPSK	33.007	35.340	PASS
7C	20	3201	100@0	15	3372	75@0	16QAM	32.937	35.340	PASS
7C	20	3201	100@0	15	3372	75@0	64QAM	32.867	35.270	PASS
7C	20	3201	100@0	15	3372	75@0	256QAM	32.937	35.340	PASS
7C	20	3152	100@0	20	3350	100@0	QPSK	37.962	40.320	PASS
7C	20	3152	100@0	20	3350	100@0	16QAM	37.802	40.240	PASS
7C	20	3152	100@0	20	3350	100@0	64QAM	37.802	40.320	PASS
7C	20	3152	100@0	20	3350	100@0	256QAM	37.802	40.320	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
12B	5	5035	25@0	5	5083	25@0	QPSK	9.286	10.020	PASS
12B	5	5035	25@0	5	5083	25@0	16QAM	9.261	9.990	PASS
12B	5	5035	25@0	5	5083	25@0	64QAM	9.273	10.090	PASS
12B	5	5035	25@0	5	5083	25@0	256QAM	9.261	9.990	PASS
12B	5	5038	25@0	10	5110	50@0	QPSK	13.904	14.840	PASS
12B	5	5038	25@0	10	5110	50@0	16QAM	13.897	14.840	PASS
12B	5	5038	25@0	10	5110	50@0	64QAM	13.916	14.750	PASS
12B	5	5038	25@0	10	5110	50@0	256QAM	13.901	14.730	PASS
12B	5	5071	25@0	5	5119	25@0	QPSK	9.270	9.990	PASS
12B	5	5071	25@0	5	5119	25@0	16QAM	9.250	9.980	PASS
12B	5	5071	25@0	5	5119	25@0	64QAM	9.252	9.940	PASS
12B	5	5071	25@0	5	5119	25@0	256QAM	9.234	10.060	PASS
12B	5	5048	25@0	10	5120	50@0	QPSK	13.899	14.880	PASS
12B	5	5048	25@0	10	5120	50@0	16QAM	13.894	14.850	PASS
12B	5	5048	25@0	10	5120	50@0	64QAM	13.891	14.830	PASS
12B	5	5048	25@0	10	5120	50@0	256QAM	13.886	14.720	PASS
12B	5	5107	25@0	5	5155	25@0	QPSK	9.271	9.950	PASS
12B	5	5107	25@0	5	5155	25@0	16QAM	9.270	10.060	PASS
12B	5	5107	25@0	5	5155	25@0	64QAM	9.262	10.020	PASS
12B	5	5107	25@0	5	5155	25@0	256QAM	9.273	9.870	PASS
12B	5	5058	25@0	10	5130	50@0	QPSK	13.927	14.830	PASS
12B	5	5058	25@0	10	5130	50@0	16QAM	13.904	14.760	PASS
12B	5	5058	25@0	10	5130	50@0	64QAM	13.856	14.750	PASS
12B	5	5058	25@0	10	5130	50@0	256QAM	13.889	14.720	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict

38C	15	37825	75@0	15	37975	75@0	QPSK	28.711	31.140	PASS
38C	15	37825	75@0	15	37975	75@0	16QAM	28.591	31.620	PASS
38C	15	37825	75@0	15	37975	75@0	64QAM	28.711	32.520	PASS
38C	15	37825	75@0	15	37975	75@0	256QAM	28.651	31.200	PASS
38C	20	37850	100@0	20	38048	100@0	QPSK	37.802	40.560	PASS
38C	20	37850	100@0	20	38048	100@0	16QAM	37.642	42.560	PASS
38C	20	37850	100@0	20	38048	100@0	64QAM	37.722	42.640	PASS
38C	20	37850	100@0	20	38048	100@0	256QAM	37.642	41.280	PASS
38C	15	37925	75@0	15	38075	75@0	QPSK	28.651	33.480	PASS
38C	15	37925	75@0	15	38075	75@0	16QAM	28.711	34.440	PASS
38C	15	37925	75@0	15	38075	75@0	64QAM	28.771	32.940	PASS
38C	15	37925	75@0	15	38075	75@0	256QAM	28.651	32.820	PASS
38C	20	37901	100@0	20	38099	100@0	QPSK	37.802	43.280	PASS
38C	20	37901	100@0	20	38099	100@0	16QAM	37.642	41.600	PASS
38C	20	37901	100@0	20	38099	100@0	64QAM	37.722	41.680	PASS
38C	20	37901	100@0	20	38099	100@0	256QAM	37.882	41.680	PASS
38C	15	38025	75@0	15	38175	75@0	QPSK	28.711	34.920	PASS
38C	15	38025	75@0	15	38175	75@0	16QAM	28.591	32.880	PASS
38C	15	38025	75@0	15	38175	75@0	64QAM	28.591	32.640	PASS
38C	15	38025	75@0	15	38175	75@0	256QAM	28.651	33.300	PASS
38C	20	37952	100@0	20	38150	100@0	QPSK	37.802	43.280	PASS
38C	20	37952	100@0	20	38150	100@0	16QAM	37.882	42.640	PASS
38C	20	37952	100@0	20	38150	100@0	64QAM	37.882	44.080	PASS
38C	20	37952	100@0	20	38150	100@0	256QAM	37.882	41.840	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
41C	20	39750	100@0	5	39867	25@0	QPSK	22.927	24.860	PASS
41C	20	39750	100@0	5	39867	25@0	16QAM	22.927	24.390	PASS
41C	20	39750	100@0	5	39867	25@0	64QAM	22.927	26.100	PASS
41C	20	39750	100@0	5	39867	25@0	256QAM	22.827	25.790	PASS
41C	15	39725	75@0	10	39845	50@0	QPSK	23.177	24.940	PASS
41C	15	39725	75@0	10	39845	50@0	16QAM	23.077	26.090	PASS
41C	15	39725	75@0	10	39845	50@0	64QAM	23.127	25.210	PASS
41C	15	39725	75@0	10	39845	50@0	256QAM	23.077	24.600	PASS
41C	20	39750	100@0	10	39894	50@0	QPSK	27.992	31.740	PASS
41C	20	39750	100@0	10	39894	50@0	16QAM	28.112	33.300	PASS
41C	20	39750	100@0	10	39894	50@0	64QAM	28.112	31.920	PASS
41C	20	39750	100@0	10	39894	50@0	256QAM	28.052	31.140	PASS
41C	15	39725	75@0	15	39875	75@0	QPSK	28.711	31.620	PASS
41C	15	39725	75@0	15	39875	75@0	16QAM	28.591	31.740	PASS
41C	15	39725	75@0	15	39875	75@0	64QAM	28.591	33.240	PASS
41C	15	39725	75@0	15	39875	75@0	256QAM	28.591	30.960	PASS
41C	20	39750	100@0	15	39921	75@0	QPSK	32.937	35.620	PASS

41C	20	39750	100@0	15	39921	75@0	16QAM	33.007	37.520	PASS
41C	20	39750	100@0	15	39921	75@0	64QAM	32.937	35.700	PASS
41C	20	39750	100@0	15	39921	75@0	256QAM	32.867	37.870	PASS
41C	20	39750	100@0	20	39948	100@0	QPSK	37.802	42.480	PASS
41C	20	39750	100@0	20	39948	100@0	16QAM	37.802	41.120	PASS
41C	20	39750	100@0	20	39948	100@0	64QAM	37.722	41.360	PASS
41C	20	39750	100@0	20	39948	100@0	256QAM	37.802	40.000	PASS
41C	20	40595	100@0	5	40712	25@0	QPSK	22.977	25.250	PASS
41C	20	40595	100@0	5	40712	25@0	16QAM	22.927	24.650	PASS
41C	20	40595	100@0	5	40712	25@0	64QAM	22.977	25.440	PASS
41C	20	40595	100@0	5	40712	25@0	256QAM	23.027	25.650	PASS
41C	15	40571	75@0	10	40691	50@0	QPSK	23.227	26.290	PASS
41C	15	40571	75@0	10	40691	50@0	16QAM	23.127	27.960	PASS
41C	15	40571	75@0	10	40691	50@0	64QAM	23.227	25.590	PASS
41C	15	40571	75@0	10	40691	50@0	256QAM	23.177	25.640	PASS
41C	20	40571	100@0	10	40715	50@0	QPSK	28.232	33.120	PASS
41C	20	40571	100@0	10	40715	50@0	16QAM	28.172	34.620	PASS
41C	20	40571	100@0	10	40715	50@0	64QAM	28.172	31.080	PASS
41C	20	40571	100@0	10	40715	50@0	256QAM	28.112	33.540	PASS
41C	15	40545	75@0	15	40695	75@0	QPSK	28.771	32.400	PASS
41C	15	40545	75@0	15	40695	75@0	16QAM	28.651	34.860	PASS
41C	15	40545	75@0	15	40695	75@0	64QAM	28.711	32.760	PASS
41C	15	40545	75@0	15	40695	75@0	256QAM	28.771	33.120	PASS
41C	20	40546	100@0	15	40717	75@0	QPSK	32.867	39.340	PASS
41C	20	40546	100@0	15	40717	75@0	16QAM	32.937	37.110	PASS
41C	20	40546	100@0	15	40717	75@0	64QAM	32.867	37.230	PASS
41C	20	40546	100@0	15	40717	75@0	256QAM	32.937	36.190	PASS
41C	20	40521	100@0	20	40719	100@0	QPSK	37.722	42.000	PASS
41C	20	40521	100@0	20	40719	100@0	16QAM	37.802	42.080	PASS
41C	20	40521	100@0	20	40719	100@0	64QAM	37.722	40.800	PASS
41C	20	40521	100@0	20	40719	100@0	256QAM	37.642	42.160	PASS
41C	20	41440	100@0	5	41557	25@0	QPSK	22.927	25.500	PASS
41C	20	41440	100@0	5	41557	25@0	16QAM	22.877	24.850	PASS
41C	20	41440	100@0	5	41557	25@0	64QAM	22.877	24.550	PASS
41C	20	41440	100@0	5	41557	25@0	256QAM	22.927	25.100	PASS
41C	15	41417	75@0	10	41537	50@0	QPSK	23.127	25.900	PASS
41C	15	41417	75@0	10	41537	50@0	16QAM	23.077	25.300	PASS
41C	15	41417	75@0	10	41537	50@0	64QAM	23.077	24.850	PASS
41C	15	41417	75@0	10	41537	50@0	256QAM	23.077	25.350	PASS
41C	20	41391	100@0	10	41535	50@0	QPSK	28.172	35.100	PASS
41C	20	41391	100@0	10	41535	50@0	16QAM	28.172	32.580	PASS
41C	20	41391	100@0	10	41535	50@0	64QAM	28.112	33.900	PASS
41C	20	41391	100@0	10	41535	50@0	256QAM	28.052	31.860	PASS
41C	15	41365	75@0	15	41515	75@0	QPSK	28.651	33.960	PASS

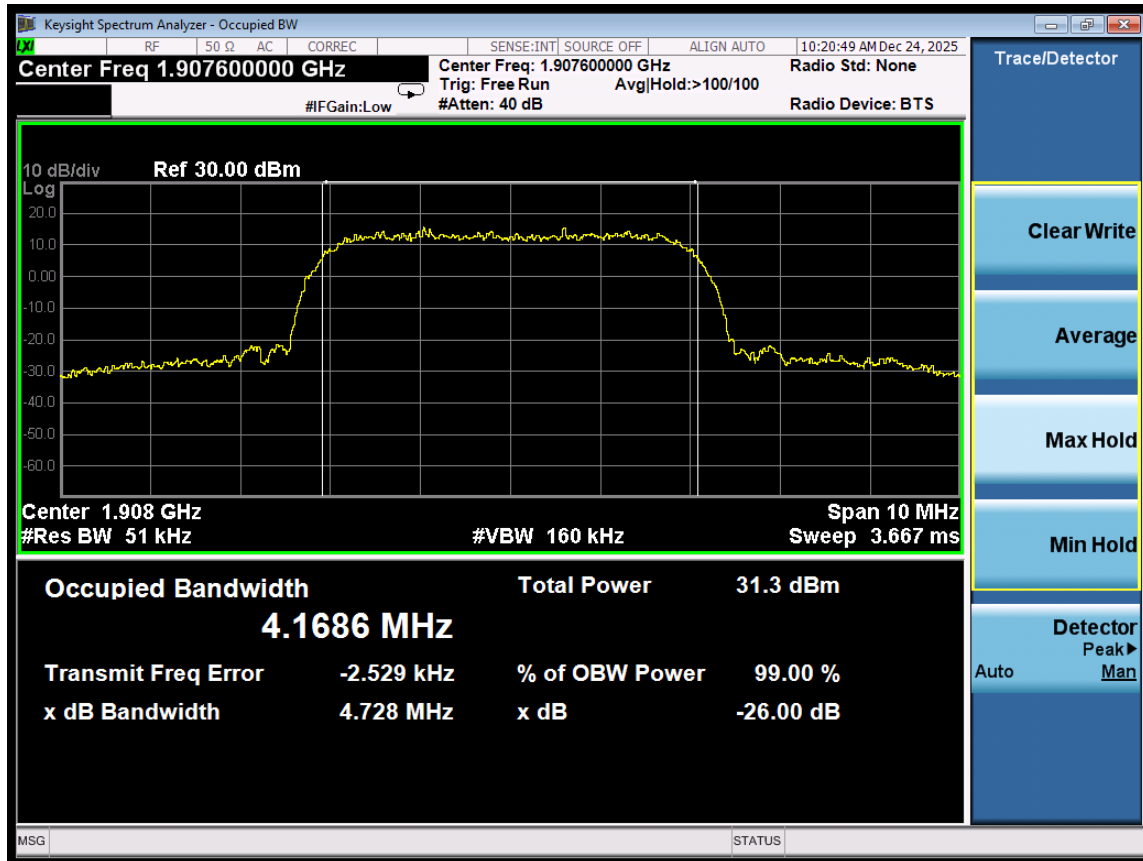
41C	15	41365	75@0	15	41515	75@0	16QAM	28.711	34.140	PASS
41C	15	41365	75@0	15	41515	75@0	64QAM	28.591	32.340	PASS
41C	15	41365	75@0	15	41515	75@0	256QAM	28.651	32.160	PASS
41C	20	41341	100@0	15	41512	75@0	QPSK	32.867	39.690	PASS
41C	20	41341	100@0	15	41512	75@0	16QAM	33.007	40.040	PASS
41C	20	41341	100@0	15	41512	75@0	64QAM	32.937	37.860	PASS
41C	20	41341	100@0	15	41512	75@0	256QAM	32.937	40.460	PASS
41C	20	41292	100@0	20	41490	100@0	QPSK	37.882	42.000	PASS
41C	20	41292	100@0	20	41490	100@0	16QAM	37.802	43.600	PASS
41C	20	41292	100@0	20	41490	100@0	64QAM	37.802	41.840	PASS
41C	20	41292	100@0	20	41490	100@0	256QAM	37.722	43.280	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
42C	20	42190	100@0	5	42307	25@0	QPSK	22.927	25.700	PASS
42C	20	42190	100@0	5	42307	25@0	16QAM	22.977	24.400	PASS
42C	20	42190	100@0	5	42307	25@0	64QAM	22.927	25.310	PASS
42C	20	42190	100@0	5	42307	25@0	256QAM	22.927	24.700	PASS
42C	20	42190	100@0	10	42334	50@0	QPSK	28.112	31.320	PASS
42C	20	42190	100@0	10	42334	50@0	16QAM	28.112	31.140	PASS
42C	20	42190	100@0	10	42334	50@0	64QAM	28.112	33.480	PASS
42C	20	42190	100@0	10	42334	50@0	256QAM	28.052	33.420	PASS
42C	20	42190	100@0	15	42361	75@0	QPSK	33.007	37.320	PASS
42C	20	42190	100@0	15	42361	75@0	16QAM	32.867	37.380	PASS
42C	20	42190	100@0	15	42361	75@0	64QAM	33.007	38.640	PASS
42C	20	42190	100@0	15	42361	75@0	256QAM	32.867	37.670	PASS
42C	20	42190	100@0	20	42388	100@0	QPSK	37.722	40.960	PASS
42C	20	42190	100@0	20	42388	100@0	16QAM	37.722	44.400	PASS
42C	20	42190	100@0	20	42388	100@0	64QAM	37.642	41.040	PASS
42C	20	42190	100@0	20	42388	100@0	256QAM	37.722	41.840	PASS
42C	20	42565	100@0	5	42682	25@0	QPSK	22.977	25.710	PASS
42C	20	42565	100@0	5	42682	25@0	16QAM	22.927	24.860	PASS
42C	20	42565	100@0	5	42682	25@0	64QAM	22.927	25.500	PASS
42C	20	42565	100@0	5	42682	25@0	256QAM	22.977	24.560	PASS
42C	20	42541	100@0	10	42685	50@0	QPSK	28.112	33.780	PASS
42C	20	42541	100@0	10	42685	50@0	16QAM	28.112	31.260	PASS
42C	20	42541	100@0	10	42685	50@0	64QAM	28.112	31.860	PASS
42C	20	42541	100@0	10	42685	50@0	256QAM	28.112	33.660	PASS
42C	20	42516	100@0	15	42687	75@0	QPSK	32.867	36.620	PASS
42C	20	42516	100@0	15	42687	75@0	16QAM	32.867	37.370	PASS
42C	20	42516	100@0	15	42687	75@0	64QAM	32.867	38.370	PASS
42C	20	42516	100@0	15	42687	75@0	256QAM	32.867	36.040	PASS
42C	20	42491	100@0	20	42689	100@0	QPSK	37.642	42.080	PASS
42C	20	42491	100@0	20	42689	100@0	16QAM	37.722	41.200	PASS

42C	20	42491	100@0	20	42689	100@0	64QAM	37.802	40.240	PASS
42C	20	42491	100@0	20	42689	100@0	256QAM	37.722	41.600	PASS
42C	20	42940	100@0	5	43057	25@0	QPSK	23.027	25.140	PASS
42C	20	42940	100@0	5	43057	25@0	16QAM	22.927	25.250	PASS
42C	20	42940	100@0	5	43057	25@0	64QAM	22.977	25.850	PASS
42C	20	42940	100@0	5	43057	25@0	256QAM	22.977	26.690	PASS
42C	20	42891	100@0	10	43035	50@0	QPSK	28.232	32.520	PASS
42C	20	42891	100@0	10	43035	50@0	16QAM	28.172	33.420	PASS
42C	20	42891	100@0	10	43035	50@0	64QAM	28.112	33.420	PASS
42C	20	42891	100@0	10	43035	50@0	256QAM	28.172	35.040	PASS
42C	20	42841	100@0	15	43012	75@0	QPSK	32.937	40.320	PASS
42C	20	42841	100@0	15	43012	75@0	16QAM	32.867	37.870	PASS
42C	20	42841	100@0	15	43012	75@0	64QAM	32.867	37.520	PASS
42C	20	42841	100@0	15	43012	75@0	256QAM	32.937	36.470	PASS
42C	20	42792	100@0	20	42990	100@0	QPSK	37.802	41.040	PASS
42C	20	42792	100@0	20	42990	100@0	16QAM	37.722	40.160	PASS
42C	20	42792	100@0	20	42990	100@0	64QAM	37.722	41.440	PASS
42C	20	42792	100@0	20	42990	100@0	256QAM	37.802	41.120	PASS
Band	PCC BW (MHz)	PCC Ch	PCC RB	SCC BW (MHz)	SCC Ch	SCC RB	Modulation	99% OBW (MHz)	-26dB EBW (MHz)	Verdict
66C	15	66511	75@0	10	66631	50@0	QPSK	23.180	24.790	PASS
66C	15	66511	75@0	10	66631	50@0	16QAM	23.144	24.840	PASS
66C	15	66511	75@0	10	66631	50@0	64QAM	23.153	24.760	PASS
66C	15	66511	75@0	10	66631	50@0	256QAM	23.194	24.630	PASS
66C	20	66536	100@0	10	66680	50@0	QPSK	27.829	29.810	PASS
66C	20	66536	100@0	10	66680	50@0	16QAM	27.768	29.730	PASS
66C	20	66536	100@0	10	66680	50@0	64QAM	27.782	29.500	PASS
66C	20	66536	100@0	10	66680	50@0	256QAM	27.751	29.560	PASS
66C	15	66511	75@0	15	66661	75@0	QPSK	28.438	30.470	PASS
66C	15	66511	75@0	15	66661	75@0	16QAM	28.381	30.130	PASS
66C	15	66511	75@0	15	66661	75@0	64QAM	28.451	30.170	PASS
66C	15	66511	75@0	15	66661	75@0	256QAM	28.337	29.990	PASS
66C	20	66536	100@0	15	66707	75@0	QPSK	32.711	34.820	PASS
66C	20	66536	100@0	15	66707	75@0	16QAM	32.677	34.870	PASS
66C	20	66536	100@0	15	66707	75@0	64QAM	32.730	35.060	PASS
66C	20	66536	100@0	15	66707	75@0	256QAM	32.795	34.800	PASS
66C	20	66536	100@0	5	66653	25@0	QPSK	22.925	24.360	PASS
66C	20	66536	100@0	5	66653	25@0	16QAM	22.930	24.340	PASS
66C	20	66536	100@0	5	66653	25@0	64QAM	22.966	24.350	PASS
66C	20	66536	100@0	5	66653	25@0	256QAM	22.900	24.250	PASS
66C	20	66536	100@0	20	66734	100@0	QPSK	37.615	40.030	PASS
66C	20	66536	100@0	20	66734	100@0	16QAM	37.648	39.750	PASS
66C	20	66536	100@0	20	66734	100@0	64QAM	37.670	39.910	PASS

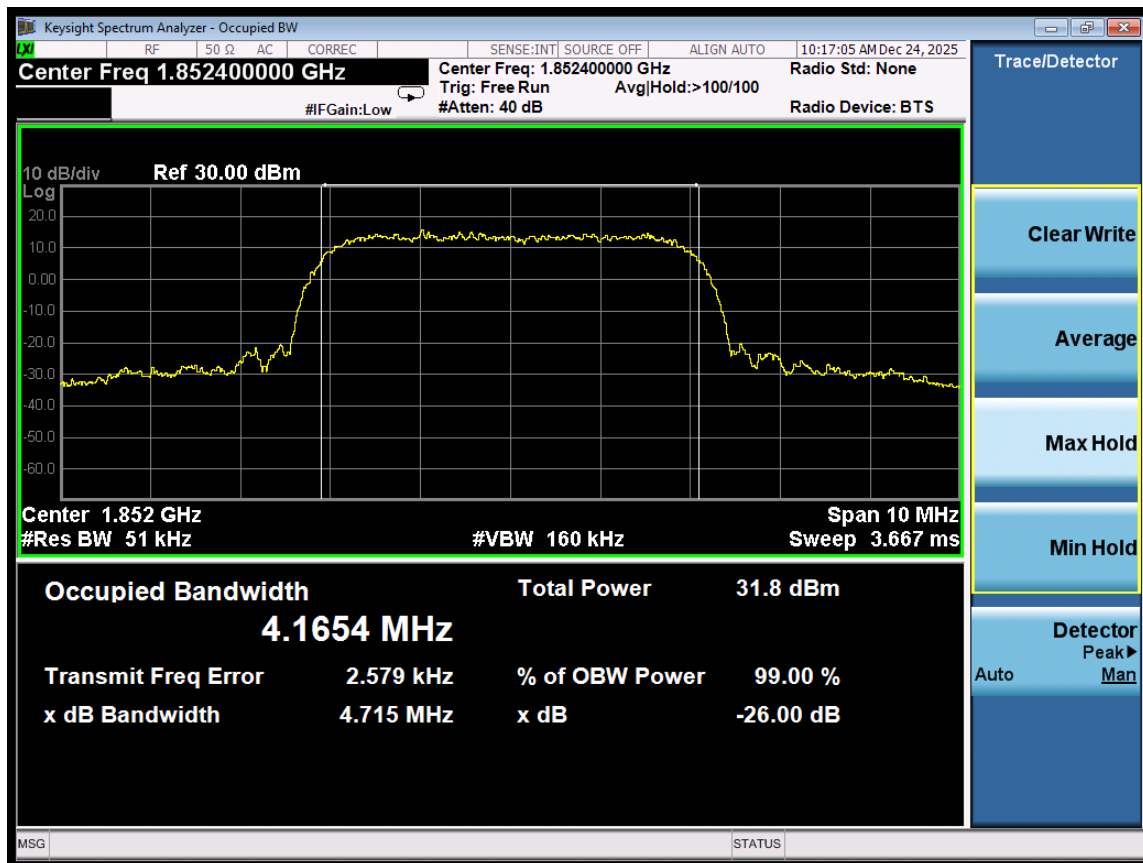
66C	20	66536	100@0	20	66734	100@0	256QAM	37.646	39.990	PASS
66C	15	66837	75@0	10	66957	50@0	QPSK	23.157	24.760	PASS
66C	15	66837	75@0	10	66957	50@0	16QAM	23.170	24.780	PASS
66C	15	66837	75@0	10	66957	50@0	64QAM	23.205	24.880	PASS
66C	15	66837	75@0	10	66957	50@0	256QAM	23.096	24.740	PASS
66C	20	66837	100@0	10	66981	50@0	QPSK	27.864	29.820	PASS
66C	20	66837	100@0	10	66981	50@0	16QAM	27.842	29.610	PASS
66C	20	66837	100@0	10	66981	50@0	64QAM	27.851	29.640	PASS
66C	20	66837	100@0	10	66981	50@0	256QAM	27.797	29.700	PASS
66C	15	66811	75@0	15	66961	75@0	QPSK	28.505	30.120	PASS
66C	15	66811	75@0	15	66961	75@0	16QAM	28.379	30.010	PASS
66C	15	66811	75@0	15	66961	75@0	64QAM	28.393	30.120	PASS
66C	15	66811	75@0	15	66961	75@0	256QAM	28.381	30.250	PASS
66C	20	66812	100@0	15	66983	75@0	QPSK	32.703	34.880	PASS
66C	20	66812	100@0	15	66983	75@0	16QAM	32.683	34.990	PASS
66C	20	66812	100@0	15	66983	75@0	64QAM	32.750	34.890	PASS
66C	20	66812	100@0	15	66983	75@0	256QAM	32.689	34.670	PASS
66C	20	66861	100@0	5	66978	25@0	QPSK	22.957	24.550	PASS
66C	20	66861	100@0	5	66978	25@0	16QAM	22.997	24.410	PASS
66C	20	66861	100@0	5	66978	25@0	64QAM	22.938	24.430	PASS
66C	20	66861	100@0	5	66978	25@0	256QAM	22.944	24.440	PASS
66C	20	66787	100@0	20	66985	100@0	QPSK	37.703	39.910	PASS
66C	20	66787	100@0	20	66985	100@0	16QAM	37.608	39.890	PASS
66C	20	66787	100@0	20	66985	100@0	64QAM	37.703	40.070	PASS
66C	20	66787	100@0	20	66985	100@0	256QAM	37.631	40.080	PASS
66C	15	66963	75@0	10	67083	50@0	QPSK	23.196	24.730	PASS
66C	15	66963	75@0	10	67083	50@0	16QAM	23.118	24.800	PASS
66C	15	66963	75@0	10	67083	50@0	64QAM	23.180	24.900	PASS
66C	15	66963	75@0	10	67083	50@0	256QAM	23.185	24.790	PASS
66C	20	66937	100@0	10	67081	50@0	QPSK	27.876	29.790	PASS
66C	20	66937	100@0	10	67081	50@0	16QAM	27.799	29.700	PASS
66C	20	66937	100@0	10	67081	50@0	64QAM	27.824	29.590	PASS
66C	20	66937	100@0	10	67081	50@0	256QAM	27.823	29.870	PASS
66C	15	66911	75@0	15	67061	75@0	QPSK	28.443	30.190	PASS
66C	15	66911	75@0	15	67061	75@0	16QAM	28.452	30.110	PASS
66C	15	66911	75@0	15	67061	75@0	64QAM	28.408	30.150	PASS
66C	15	66911	75@0	15	67061	75@0	256QAM	28.376	30.270	PASS
66C	20	66887	100@0	15	67058	75@0	QPSK	32.813	34.870	PASS
66C	20	66887	100@0	15	67058	75@0	16QAM	32.750	34.950	PASS
66C	20	66887	100@0	15	67058	75@0	64QAM	32.782	35.080	PASS
66C	20	66887	100@0	15	67058	75@0	256QAM	32.791	34.780	PASS
66C	20	66986	100@0	5	67103	25@0	QPSK	23.016	24.620	PASS
66C	20	66986	100@0	5	67103	25@0	16QAM	22.963	24.390	PASS
66C	20	66986	100@0	5	67103	25@0	64QAM	22.940	24.480	PASS

RF Test Report
Report No.: EFTA25110146-IE-10-R1-ANNEX B

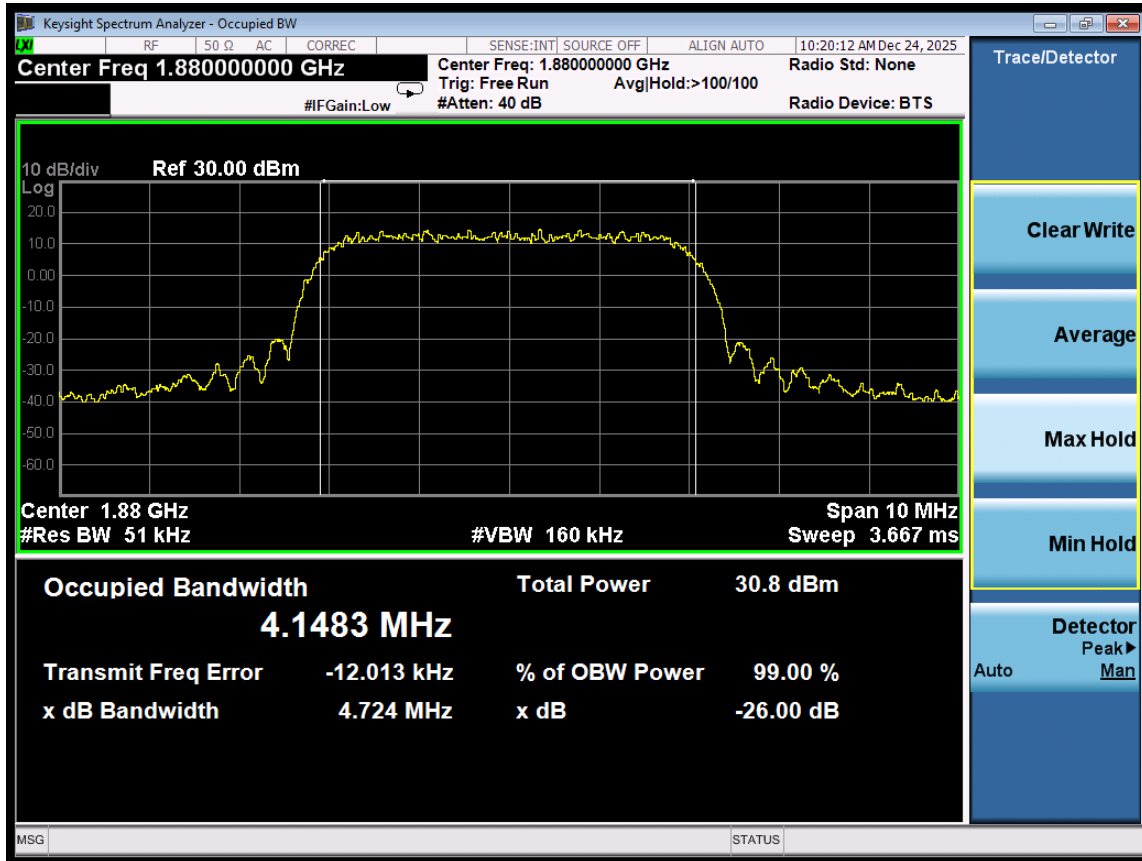
66C	20	66986	100@0	5	67103	25@0	256QAM	22.988	24.540	PASS
66C	20	66838	100@0	20	67036	100@0	QPSK	37.735	40.080	PASS
66C	20	66838	100@0	20	67036	100@0	16QAM	37.645	40.090	PASS
66C	20	66838	100@0	20	67036	100@0	64QAM	37.618	39.920	PASS
66C	20	66838	100@0	20	67036	100@0	256QAM	37.770	40.030	PASS



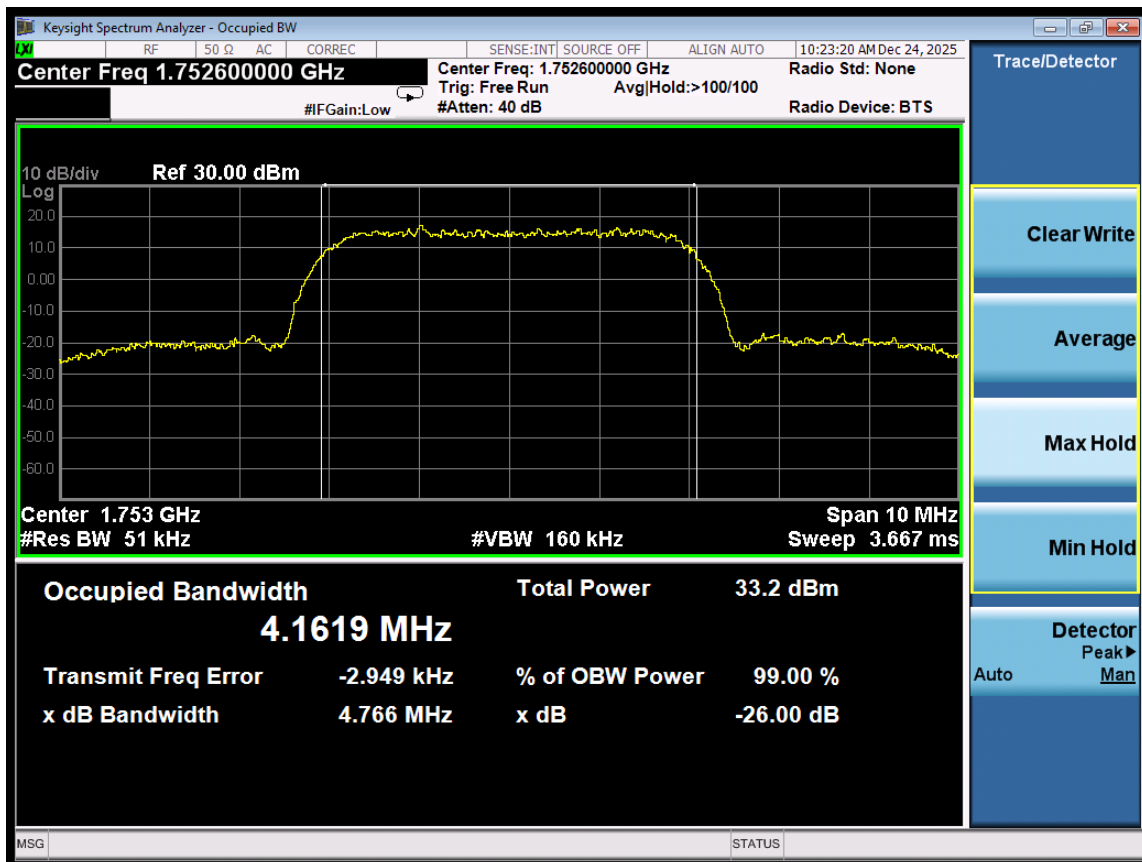
OCB\WCDMA Band2\H



OCB\WCDMA Band2\L



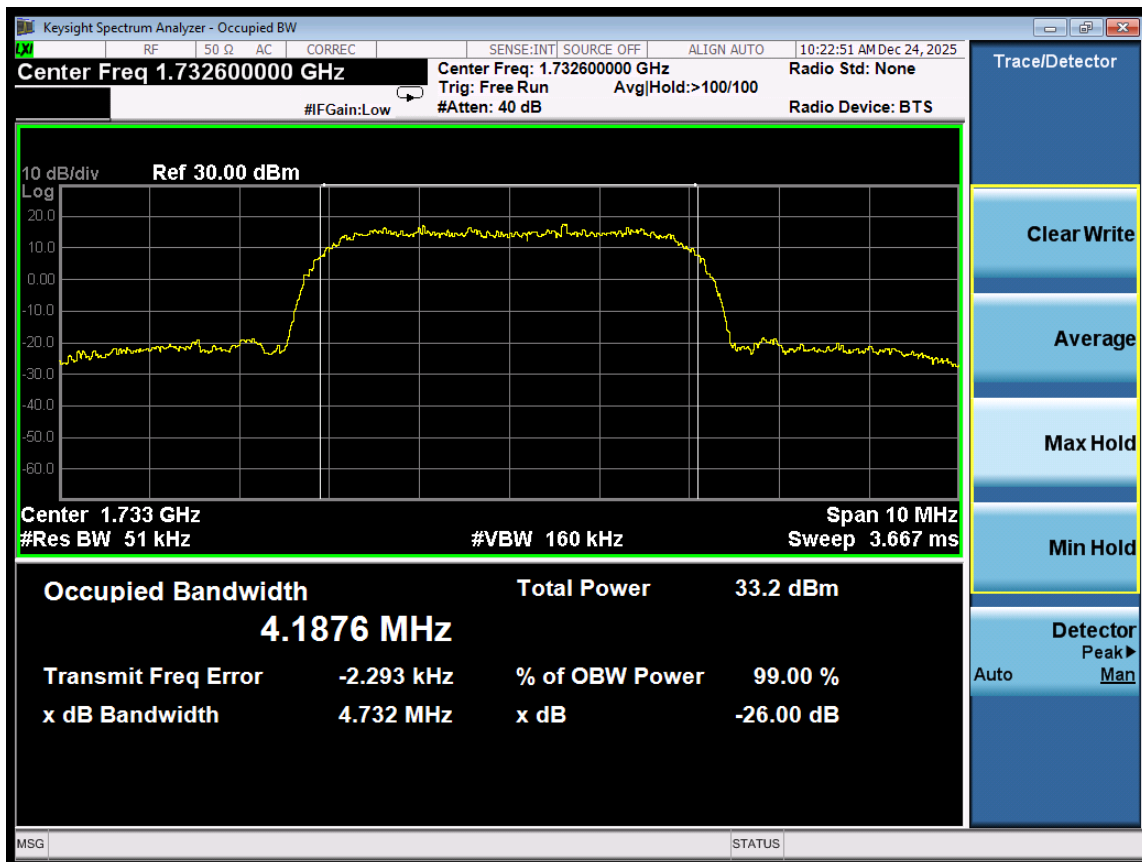
OCB\WCDMA Band2\M



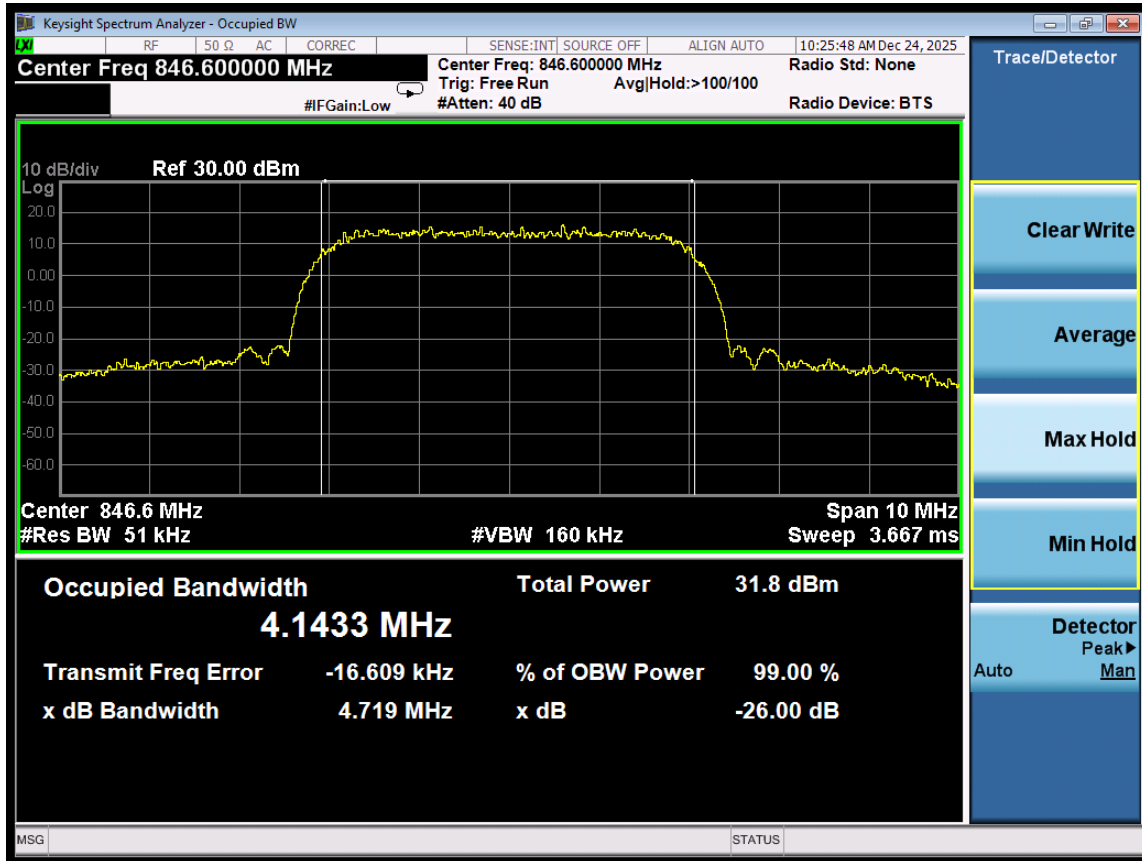
OCB\WCDMA Band4\H



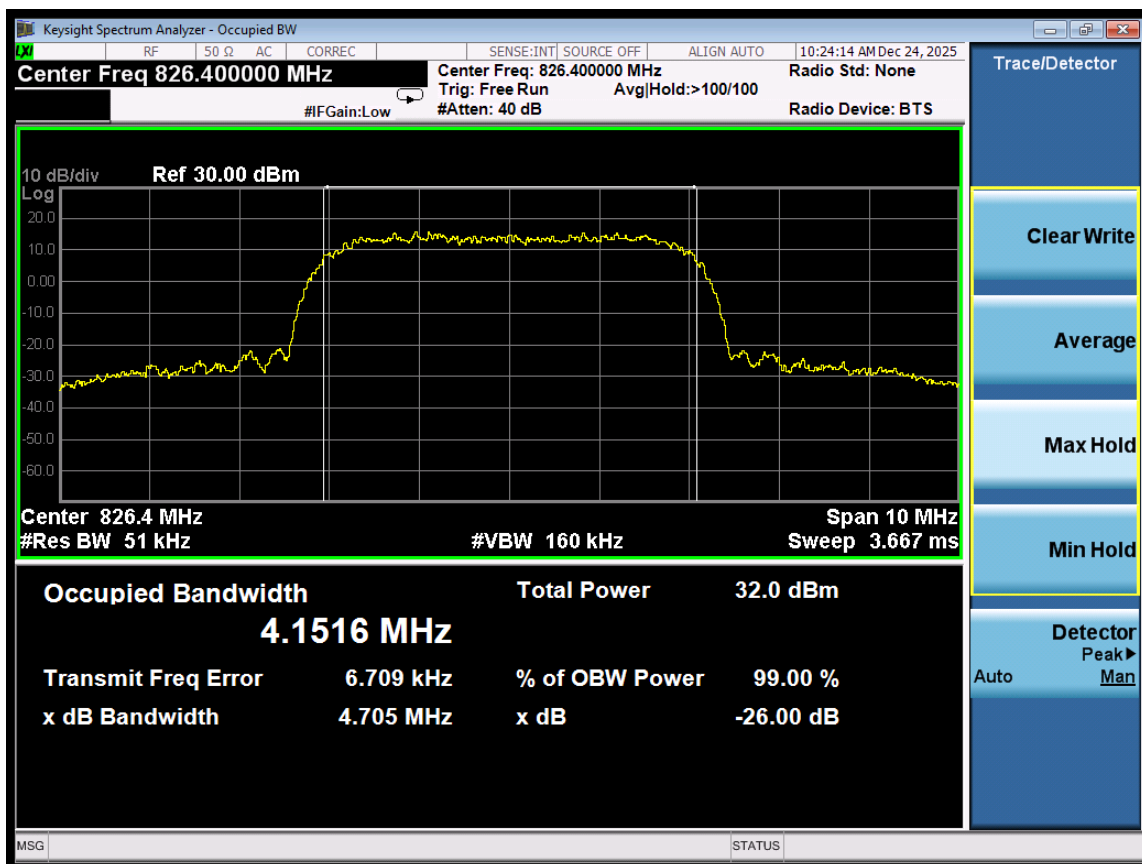
OCB\WCDMA Band4\L



OCB\WCDMA Band4\M



OCB\WCDMA Band5\H



OCB\WCDMA Band5\L



OCB\WCDMA Band5\M