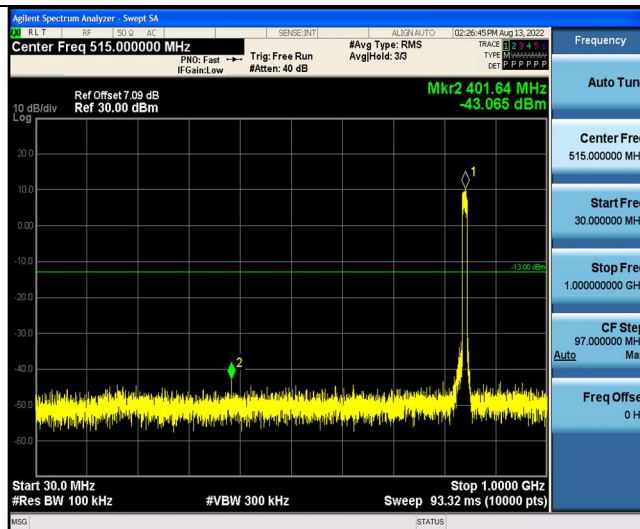
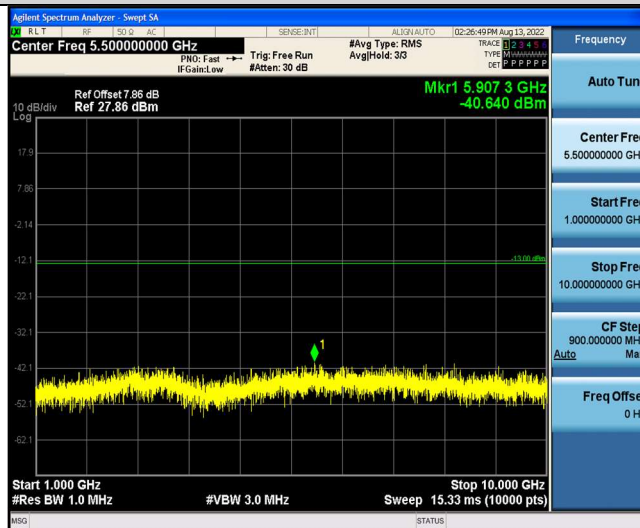
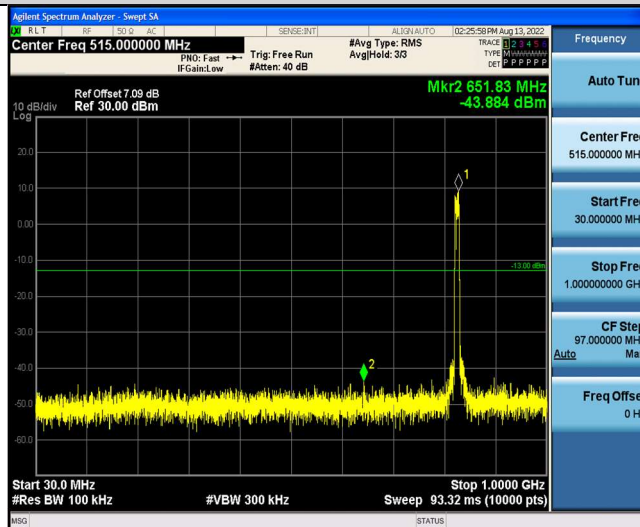




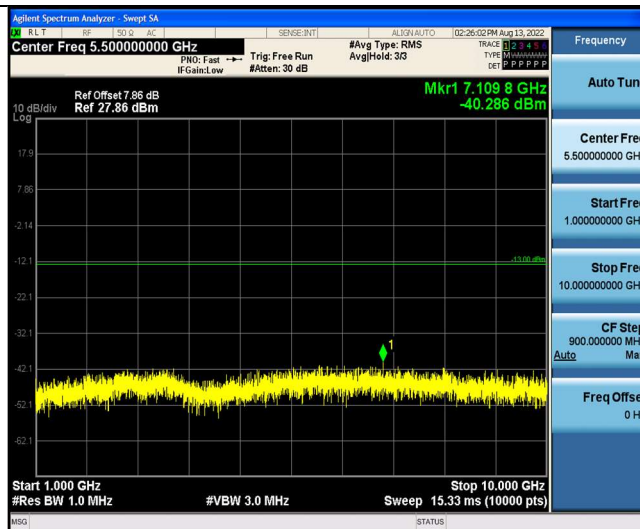
Band5-10MHz-QPSK-20600-50RB#0-Range2:1000~10000MHz



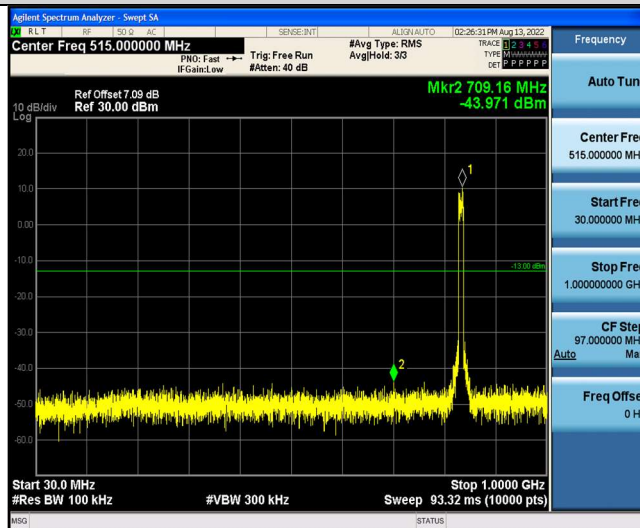
Band5-10MHz-16QAM-20450-50RB#0-Range1:30~1000MHz



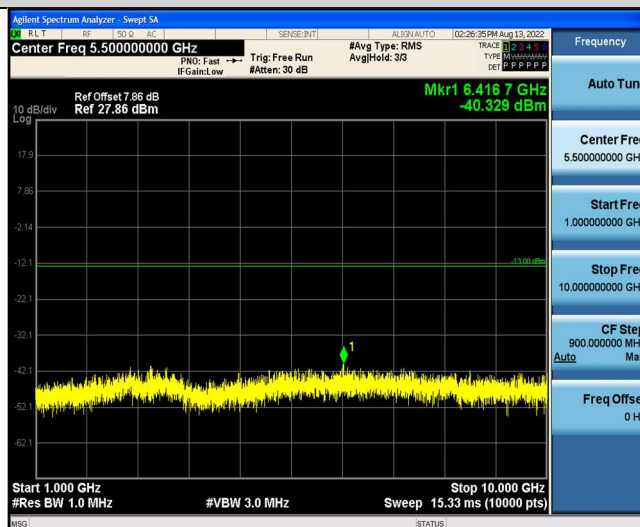
Band5-10MHz-16QAM-20450-50RB#0-Range2:1000~10000MHz



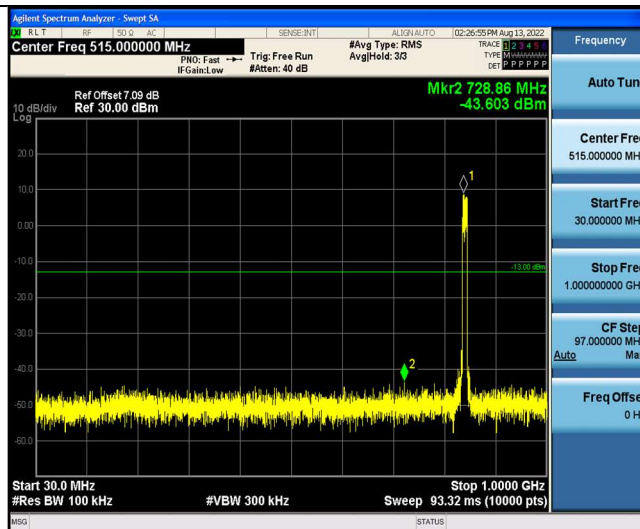
Band5-10MHz-16QAM-20525-50RB#0-Range1:30~1000MHz



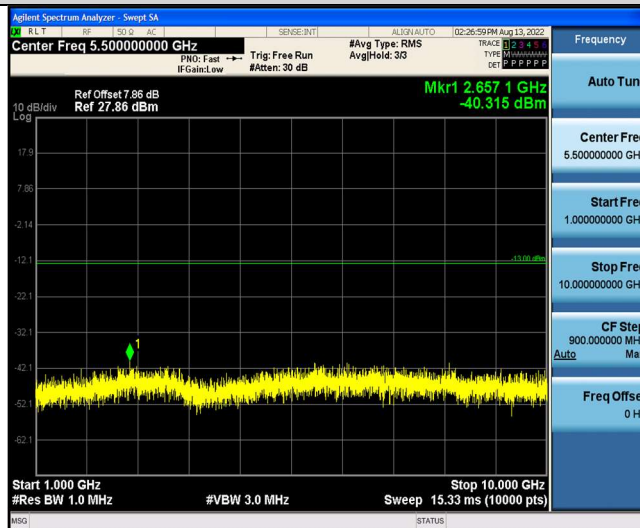
Band5-10MHz-16QAM-20525-50RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-50RB#0-Range2:1000~10000MHz



Appendix F: Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-6.12	-0.007421	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-4.73	-0.005735	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-5.56	-0.006742	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-30.83	-0.036856	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-17.11	-0.020454	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-4.92	-0.005882	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	-25.05	-0.029530	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-24.65	-0.029058	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-14.83	-0.017482	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-9.01	-0.010925	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-6.65	-0.008064	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-8.57	-0.010392	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	17.14	0.020490	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	10.27	0.012277	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	13.20	0.015780	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-11.69	-0.013781	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-10.69	-0.012602	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-6.32	-0.007450	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	27.69	0.033543	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-4.59	-0.005560	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	33.80	0.040945	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	7.85	0.009384	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-18.78	-0.022451	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	30.60	0.036581	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	3.20	0.003776	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-17.74	-0.020932	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	23.05	0.027198	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	2.93	0.003549	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	18.61	0.022544	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	2.95	0.003574	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VL	NT	12.10	0.014465	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	10.46	0.012504	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-4.25	-0.005081	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-9.28	-0.010950	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	15.92	0.018785	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-8.27	-0.009758	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-8.17	-0.009885	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-20.10	-0.024319	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-7.85	-0.009498	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-6.25	-0.007472	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-14.98	-0.017908	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	10.81	0.012923	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-8.34	-0.009852	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	-5.19	-0.006131	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	4.29	0.005068	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-9.23	-0.011168	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-5.55	-0.006715	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-12.00	-0.014519	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-4.55	-0.005439	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-4.91	-0.005870	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-2.80	-0.003347	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-7.61	-0.008990	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	-10.16	-0.012002	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-12.69	-0.014991	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-5.75	-0.006936	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-15.95	-0.019240	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-5.65	-0.006815	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-11.14	-0.013317	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-17.19	-0.020550	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	4.22	0.005045	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-6.25	-0.007405	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	-8.84	-0.010474	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-3.55	-0.004206	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-12.53	-0.015115	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-11.44	-0.013800	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-14.22	-0.017153	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-7.34	-0.008775	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-9.63	-0.011512	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-8.14	-0.009731	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	-3.48	-0.004123	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-4.56	-0.005403	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-8.88	-0.010521	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configuration	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-9.70	-0.011762	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-5.92	-0.007178	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	4.53	0.005493	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	15.18	0.018407	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-17.15	-0.020795	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-12.27	-0.014878	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	4.46	0.005408	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-3.40	-0.004123	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	3.58	0.004341	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-8.74	-0.010448	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-6.87	-0.008213	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-8.63	-0.010317	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-9.70	-0.011596	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-10.24	-0.012241	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-9.20	-0.010998	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-6.54	-0.007818	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-4.82	-0.005762	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	17.24	0.020610	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	21.29	0.025097	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	21.74	0.025628	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	20.16	0.023765	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-2.89	-0.003407	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-14.29	-0.016845	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-12.07	-0.014228	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	-5.04	-0.005941	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	-8.10	-0.009549	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-9.56	-0.011270	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-3.88	-0.004705	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-10.11	-0.012259	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	-11.46	-0.013896	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-7.45	-0.009034	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-10.43	-0.012647	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-13.82	-0.016758	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	3.86	0.004680	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	12.19	0.014781	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	12.45	0.015096	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-8.47	-0.010126	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-12.42	-0.014848	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-10.53	-0.012588	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-9.90	-0.011835	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-6.12	-0.007316	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	-6.72	-0.008033	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-8.83	-0.010556	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-11.52	-0.013772	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-8.37	-0.010006	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-16.09	-0.018967	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-17.67	-0.020830	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-6.21	-0.007321	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	8.14	0.009596	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	17.62	0.020771	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	18.87	0.022244	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-7.40	-0.008723	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	-4.68	-0.005517	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	9.04	0.010657	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	-6.01	-0.007280	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	-4.12	-0.004991	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-6.37	-0.007717	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-10.97	-0.013289	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-3.48	-0.004216	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-3.36	-0.004070	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-2.85	-0.003452	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	8.70	0.010539	±2.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	NV	50	10.46	0.012671	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	-3.39	-0.004053	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	4.84	0.005786	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	-8.13	-0.009719	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-7.55	-0.009026	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-6.41	-0.007663	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-6.14	-0.007340	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-5.28	-0.006312	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	4.42	0.005284	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	9.01	0.010771	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-4.63	-0.005463	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-3.50	-0.004130	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-7.08	-0.008354	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-3.79	-0.004472	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-7.11	-0.008389	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-5.62	-0.006631	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	7.94	0.009369	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	13.76	0.016236	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	16.89	0.019929	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	-2.30	-0.002786	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	5.28	0.006396	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	3.22	0.003901	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-7.41	-0.008976	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	-9.97	-0.012078	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-8.51	-0.010309	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-6.01	-0.007280	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-10.21	-0.012368	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-12.97	-0.015712	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-9.88	-0.011811	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-5.36	-0.006408	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-4.02	-0.004806	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-7.80	-0.009325	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-6.82	-0.008153	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-12.42	-0.014848	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-10.39	-0.012421	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	-9.71	-0.011608	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	50	-15.45	-0.018470	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-12.29	-0.014501	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-6.07	-0.007162	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-2.19	-0.002584	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-7.30	-0.008614	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-10.39	-0.012260	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-15.62	-0.018431	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-9.20	-0.010855	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-7.58	-0.008944	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-15.74	-0.018572	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-10.33	-0.012498	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-8.75	-0.010587	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-8.43	-0.010200	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-8.64	-0.010454	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-9.43	-0.011410	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-10.01	-0.012111	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-13.66	-0.016528	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-8.13	-0.009837	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-7.93	-0.009595	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	7.21	0.008619	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-5.71	-0.006826	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-6.81	-0.008141	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-7.67	-0.009169	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-7.64	-0.009133	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-7.77	-0.009289	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-6.21	-0.007424	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-6.71	-0.008022	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-8.75	-0.010460	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-4.61	-0.005446	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-7.24	-0.008553	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-4.75	-0.005611	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	3.26	0.003851	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-7.37	-0.008706	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	-9.31	-0.010998	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	-5.32	-0.006285	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-8.18	-0.009663	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	-9.88	-0.011672	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-9.13	-0.011047	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-20.90	-0.025287	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-8.27	-0.010006	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-9.04	-0.010938	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-7.35	-0.008893	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-10.70	-0.012946	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-9.11	-0.011022	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-12.15	-0.014701	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-12.55	-0.015185	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-4.63	-0.005535	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-8.33	-0.009958	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-15.92	-0.019032	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-9.04	-0.010807	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	-10.19	-0.012182	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-7.84	-0.009372	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-16.28	-0.019462	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-15.02	-0.017956	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-8.80	-0.010520	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-11.79	-0.013928	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-7.40	-0.008742	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-8.43	-0.009959	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-5.46	-0.006450	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-3.15	-0.003721	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	-4.88	-0.005765	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-7.78	-0.009191	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-7.50	-0.008860	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-8.63	-0.010195	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-8.64	-0.010422	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-7.15	-0.008625	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-7.93	-0.009566	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-7.30	-0.008806	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	-11.27	-0.013595	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-8.77	-0.010579	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-8.44	-0.010181	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-9.64	-0.011628	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	50	-11.07	-0.013353	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-6.12	-0.007316	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	-4.62	-0.005523	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	-5.52	-0.006599	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-7.94	-0.009492	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-7.88	-0.009420	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-9.56	-0.011429	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	-8.67	-0.010365	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-3.73	-0.004459	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-7.08	-0.008464	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-10.43	-0.012358	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	-9.86	-0.011682	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-10.54	-0.012488	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-6.97	-0.008258	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-5.36	-0.006351	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-6.75	-0.007998	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-5.36	-0.006351	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-10.34	-0.012251	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-6.94	-0.008223	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-7.31	-0.008818	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-8.60	-0.010374	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-7.54	-0.009095	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	-9.28	-0.011194	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-11.13	-0.013426	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-9.41	-0.011351	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-5.75	-0.006936	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-4.29	-0.005175	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-2.56	-0.003088	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-14.48	-0.017310	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	-8.43	-0.010078	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-5.38	-0.006432	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-6.29	-0.007519	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-12.40	-0.014824	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-10.74	-0.012839	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-11.82	-0.014130	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	-7.47	-0.008930	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	50	-9.71	-0.011608	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-11.57	-0.013709	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-7.57	-0.008969	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-7.61	-0.009017	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	-8.17	-0.009680	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	-11.97	-0.014182	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-12.62	-0.014953	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-9.30	-0.011019	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-9.93	-0.011765	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-9.66	-0.011445	±2.5	PASS