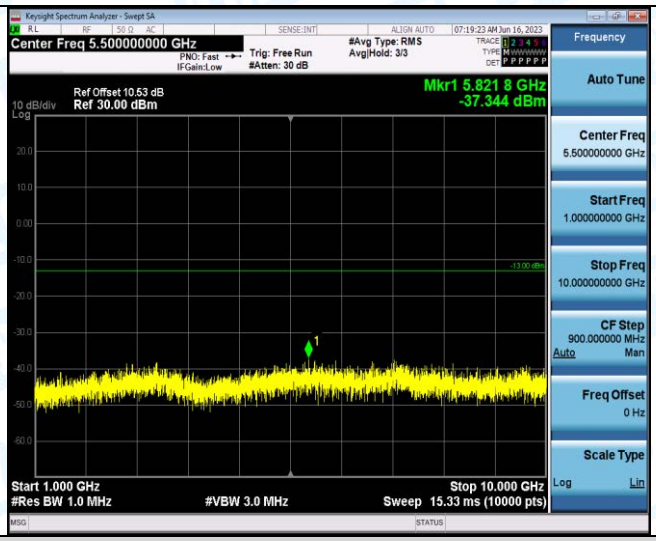
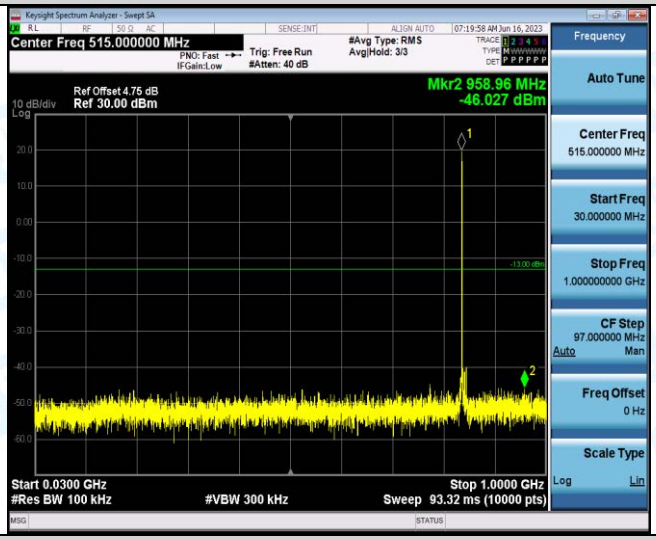
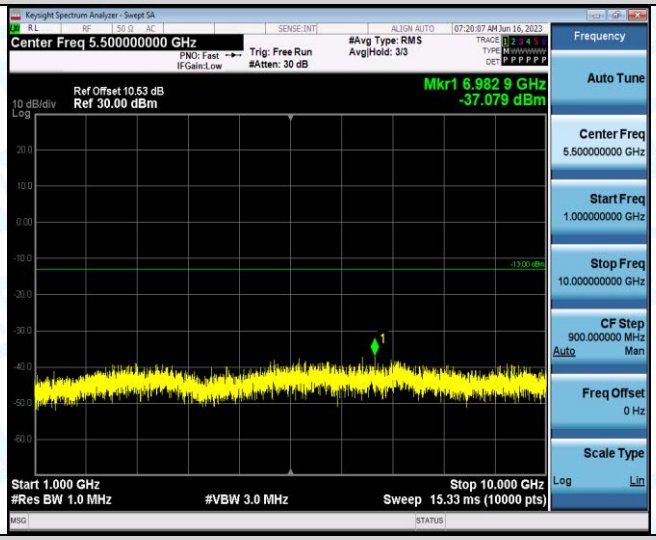


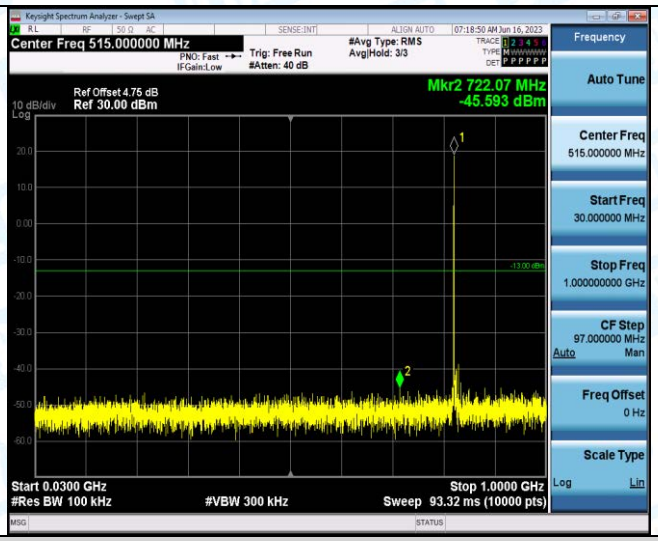
Band5-10MHz-QPSK-20600-1RB#0-Range1:30~1000MHz



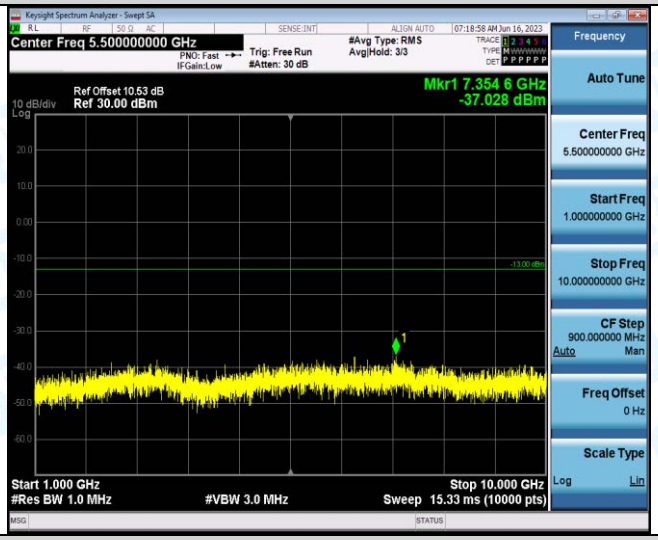
Band5-10MHz-QPSK-20600-1RB#0-Range2:1000~10000MHz



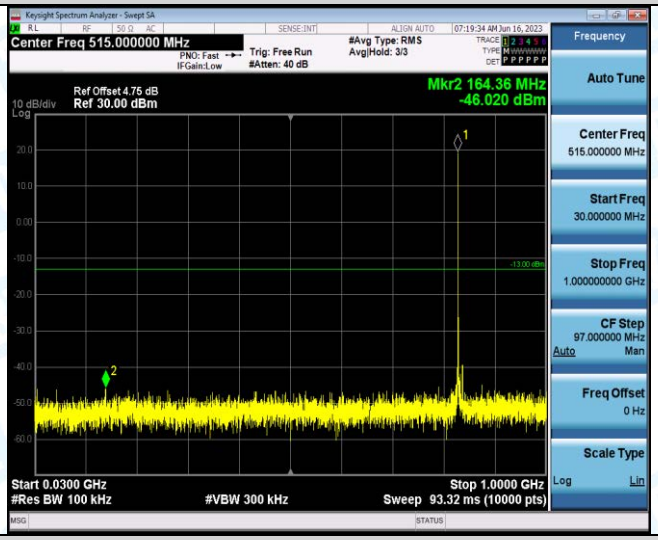
Band5-10MHz-16QAM-20450-1RB#0-Range1:30~1000MHz



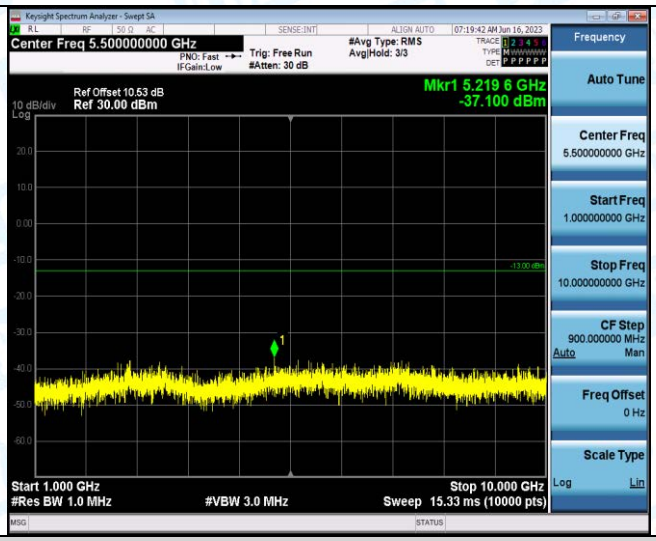
Band5-10MHz-16QAM-20450-1RB#0-Range2:1000~10000MHz



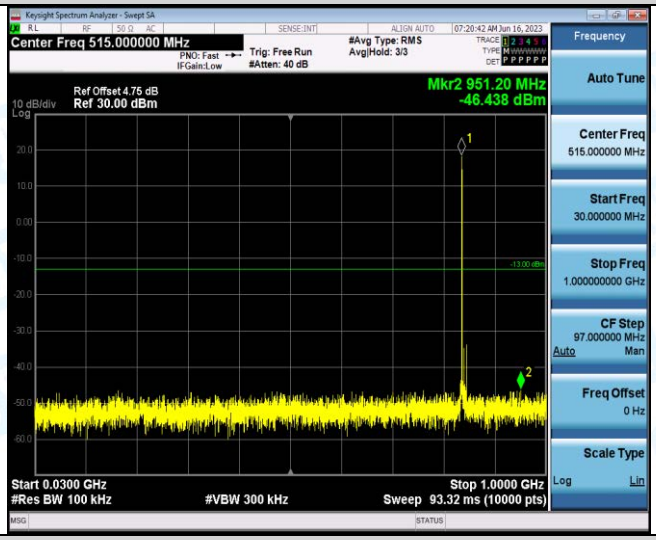
Band5-10MHz-16QAM-20525-1RB#0-Range1:30~1000MHz



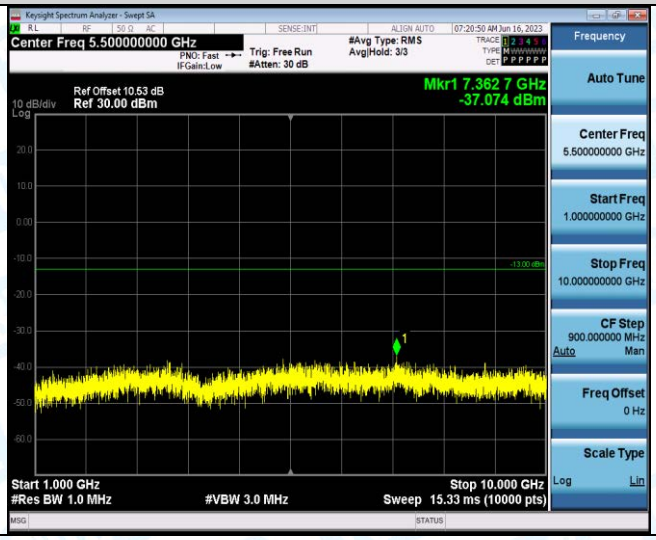
Band5-10MHz-16QAM-20525-1RB#0-Range2:1000~10000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range1:30~1000MHz



Band5-10MHz-16QAM-20600-1RB#0-Range2:1000~10000MHz



6. Frequency Stability

Test Result

Voltage										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	VL	NT	-3.23	-0.003917	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VN	NT	-2.47	-0.002995	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	VH	NT	-3.65	-0.004426	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VL	NT	-1.86	-0.002224	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VN	NT	-3.00	-0.003586	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	VH	NT	-4.23	-0.005057	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VL	NT	2.03	0.002393	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VN	NT	-2.47	-0.002912	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	VH	NT	-2.52	-0.002971	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VL	NT	-3.96	-0.004802	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VN	NT	-3.29	-0.003989	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	VH	NT	-2.19	-0.002656	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VL	NT	-3.30	-0.003945	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VN	NT	2.66	0.003180	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	VH	NT	-3.48	-0.004160	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VL	NT	-1.57	-0.001851	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VN	NT	-1.80	-0.002122	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	VH	NT	-2.36	-0.002782	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VL	NT	-2.49	-0.003016	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VN	NT	-2.66	-0.003222	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	VH	NT	-2.80	-0.003392	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VL	NT	-3.69	-0.004411	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VN	NT	-2.62	-0.003132	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	VH	NT	-2.53	-0.003025	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VL	NT	-4.23	-0.004991	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VN	NT	-5.28	-0.006230	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	VH	NT	-5.19	-0.006124	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VL	NT	-2.25	-0.002726	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VN	NT	-3.33	-0.004034	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	VH	NT	2.29	0.002774	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	VL	NT	-3.66	-0.004375	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VN	NT	-5.24	-0.006264	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	VH	NT	-1.87	-0.002236	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VL	NT	-4.99	-0.005888	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VN	NT	-4.41	-0.005204	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	VH	NT	-4.55	-0.005369	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VL	NT	-4.94	-0.005977	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VN	NT	-2.79	-0.003376	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	VH	NT	-4.65	-0.005626	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VL	NT	-3.62	-0.004328	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VN	NT	-3.06	-0.003658	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	VH	NT	-2.73	-0.003264	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VL	NT	-4.29	-0.005068	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VN	NT	1.93	0.002280	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	VH	NT	1.42	0.001677	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VL	NT	-4.82	-0.005832	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VN	NT	-3.32	-0.004017	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	VH	NT	-6.34	-0.007671	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VL	NT	-2.79	-0.003335	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VN	NT	-3.52	-0.004208	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	VH	NT	-3.42	-0.004088	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VL	NT	-2.62	-0.003095	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VN	NT	1.79	0.002115	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	VH	NT	-2.98	-0.003520	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VL	NT	-3.38	-0.004077	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VN	NT	-2.56	-0.003088	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	VH	NT	-3.92	-0.004729	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VL	NT	-3.10	-0.003706	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VN	NT	-3.45	-0.004124	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	VH	NT	-2.20	-0.002630	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VL	NT	-2.86	-0.003389	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VN	NT	1.89	0.002239	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	VH	NT	-2.83	-0.003353	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VL	NT	-3.12	-0.003764	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VN	NT	-3.23	-0.003896	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	VH	NT	-3.55	-0.004282	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	VL	NT	-1.46	-0.001745	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VN	NT	-2.99	-0.003574	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	VH	NT	-2.52	-0.003013	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VL	NT	3.76	0.004455	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VN	NT	-2.95	-0.003495	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	VH	NT	-5.48	-0.006493	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-30	-4.12	-0.004996	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-20	-2.68	-0.003250	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	-10	-3.16	-0.003832	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	0	-3.12	-0.003783	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	10	-3.05	-0.003698	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	20	-2.75	-0.003335	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	30	-3.82	-0.004632	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	40	-2.70	-0.003274	±2.5	PASS
Band5	1.4MHz	QPSK	20407	6RB#0	NV	50	-3.62	-0.004389	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-30	-3.50	-0.004184	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-20	-4.33	-0.005176	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	-10	-3.20	-0.003825	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	0	-3.69	-0.004411	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	10	-3.55	-0.004244	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	20	-2.70	-0.003228	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	30	-3.09	-0.003694	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	40	-2.68	-0.003204	±2.5	PASS
Band5	1.4MHz	QPSK	20525	6RB#0	NV	50	-3.33	-0.003981	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-30	2.42	0.002853	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-20	-2.22	-0.002617	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	-10	-2.37	-0.002794	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	0	-2.76	-0.003254	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	10	-2.03	-0.002393	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	20	-2.66	-0.003136	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	30	2.42	0.002853	±2.5	PASS
Band5	1.4MHz	QPSK	20643	6RB#0	NV	40	2.00	0.002358	±2.5	PASS

Band5	1.4MHz	QPSK	20643	6RB#0	NV	50	-2.13	-0.002511	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-30	-2.92	-0.003541	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-20	-2.36	-0.002862	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	-10	2.12	0.002571	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	0	-3.95	-0.004790	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	10	-2.00	-0.002425	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	20	-2.42	-0.002934	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	30	-2.66	-0.003225	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	40	-2.98	-0.003613	±2.5	PASS
Band5	1.4MHz	16QAM	20407	6RB#0	NV	50	-2.72	-0.003298	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-30	-2.92	-0.003491	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-20	-3.26	-0.003897	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	-10	-2.43	-0.002905	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	0	-1.19	-0.001423	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	10	-3.75	-0.004483	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	20	1.79	0.002140	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	30	-2.93	-0.003503	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	40	-3.59	-0.004292	±2.5	PASS
Band5	1.4MHz	16QAM	20525	6RB#0	NV	50	-4.25	-0.005081	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-30	-3.30	-0.003890	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-20	-2.29	-0.002700	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	-10	-4.95	-0.005835	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	0	-3.66	-0.004315	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	10	-1.63	-0.001921	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	20	-3.20	-0.003772	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	30	-3.76	-0.004432	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	40	2.99	0.003525	±2.5	PASS
Band5	1.4MHz	16QAM	20643	6RB#0	NV	50	-4.35	-0.005128	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-30	2.89	0.003501	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-20	2.19	0.002653	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	-10	-2.86	-0.003465	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	0	-2.66	-0.003222	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	10	-2.53	-0.003065	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	20	-3.48	-0.004216	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	30	-3.00	-0.003634	±2.5	PASS
Band5	3MHz	QPSK	20415	15RB#0	NV	40	-3.98	-0.004821	±2.5	PASS

Band5	3MHz	QPSK	20415	15RB#0	NV	50	-3.71	-0.004494	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-30	2.49	0.002977	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-20	-3.30	-0.003945	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	-10	2.88	0.003443	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	0	-3.22	-0.003849	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	10	-2.25	-0.002690	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	20	-4.18	-0.004997	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	30	-1.16	-0.001387	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	40	-2.47	-0.002953	±2.5	PASS
Band5	3MHz	QPSK	20525	15RB#0	NV	50	-3.89	-0.004650	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-30	-4.76	-0.005617	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-20	-5.36	-0.006324	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	-10	-4.36	-0.005145	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	0	-4.31	-0.005086	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	10	-2.76	-0.003257	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	20	-3.92	-0.004625	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	30	-4.03	-0.004755	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	40	-3.79	-0.004472	±2.5	PASS
Band5	3MHz	QPSK	20635	15RB#0	NV	50	-4.41	-0.005204	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-30	2.49	0.003016	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-20	2.45	0.002968	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	-10	-2.20	-0.002665	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	0	-1.67	-0.002023	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	10	2.52	0.003053	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	20	-4.09	-0.004955	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	30	-2.68	-0.003247	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	40	-1.62	-0.001962	±2.5	PASS
Band5	3MHz	16QAM	20415	15RB#0	NV	50	-4.12	-0.004991	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-30	-3.29	-0.003933	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-20	-2.25	-0.002690	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	-10	-3.03	-0.003622	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	0	-3.28	-0.003921	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	10	-3.33	-0.003981	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	20	-3.93	-0.004698	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	30	-2.36	-0.002821	±2.5	PASS
Band5	3MHz	16QAM	20525	15RB#0	NV	40	2.93	0.003503	±2.5	PASS

Band5	3MHz	16QAM	20525	15RB#0	NV	50	-1.39	-0.001662	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-30	-3.81	-0.004496	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-20	-6.64	-0.007835	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	-10	-6.01	-0.007091	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	0	-6.45	-0.007611	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	10	-4.25	-0.005015	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	20	-3.49	-0.004118	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	30	-3.92	-0.004625	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	40	-3.02	-0.003563	±2.5	PASS
Band5	3MHz	16QAM	20635	15RB#0	NV	50	-2.57	-0.003032	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-30	-4.08	-0.004936	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-20	-3.45	-0.004174	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	-10	-4.59	-0.005554	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	0	-2.96	-0.003581	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	10	-3.49	-0.004223	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	20	-2.26	-0.002734	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	30	-3.32	-0.004017	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	40	-2.86	-0.003460	±2.5	PASS
Band5	5MHz	QPSK	20425	25RB#0	NV	50	-5.01	-0.006062	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-30	-3.63	-0.004340	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-20	-3.09	-0.003694	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	-10	-1.22	-0.001458	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	0	-3.86	-0.004614	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	10	-2.57	-0.003072	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	20	-2.43	-0.002905	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	30	-2.90	-0.003467	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	40	-4.08	-0.004877	±2.5	PASS
Band5	5MHz	QPSK	20525	25RB#0	NV	50	-4.23	-0.005057	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-30	-2.42	-0.002859	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-20	-2.42	-0.002859	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	-10	-3.10	-0.003662	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	0	-2.30	-0.002717	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	10	-2.93	-0.003461	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	20	1.86	0.002197	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	30	3.03	0.003579	±2.5	PASS
Band5	5MHz	QPSK	20625	25RB#0	NV	40	-1.70	-0.002008	±2.5	PASS

Band5	5MHz	QPSK	20625	25RB#0	NV	50	-3.63	-0.004288	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-30	-3.52	-0.004259	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-20	-4.49	-0.005433	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	-10	-3.79	-0.004586	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	0	-3.06	-0.003702	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	10	-3.45	-0.004174	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	20	-5.49	-0.006642	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	30	-4.71	-0.005699	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	40	-3.76	-0.004549	±2.5	PASS
Band5	5MHz	16QAM	20425	25RB#0	NV	50	-2.95	-0.003569	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-30	-3.52	-0.004208	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-20	-3.89	-0.004650	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	-10	-5.25	-0.006276	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	0	-4.91	-0.005870	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	10	2.63	0.003144	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	20	-3.33	-0.003981	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	30	-3.19	-0.003814	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	40	-3.28	-0.003921	±2.5	PASS
Band5	5MHz	16QAM	20525	25RB#0	NV	50	-3.50	-0.004184	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-30	-2.53	-0.002989	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-20	-3.39	-0.004005	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	-10	-3.18	-0.003757	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	0	-2.16	-0.002552	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	10	-1.39	-0.001642	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	20	2.66	0.003142	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	30	-2.27	-0.002682	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	40	-2.79	-0.003296	±2.5	PASS
Band5	5MHz	16QAM	20625	25RB#0	NV	50	-2.59	-0.003060	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-30	-3.26	-0.003932	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-20	-3.10	-0.003739	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	-10	-1.95	-0.002352	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	0	-2.36	-0.002847	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	10	1.90	0.002292	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	20	-3.68	-0.004439	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	30	-2.95	-0.003559	±2.5	PASS
Band5	10MHz	QPSK	20450	50RB#0	NV	40	-3.05	-0.003679	±2.5	PASS

Band5	10MHz	QPSK	20450	50RB#0	NV	50	-4.76	-0.005742	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-30	-3.00	-0.003586	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-20	3.15	0.003766	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	-10	3.29	0.003933	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	0	-3.69	-0.004411	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	10	-2.69	-0.003216	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	20	-2.79	-0.003335	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	30	1.85	0.002212	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	40	-4.48	-0.005356	±2.5	PASS
Band5	10MHz	QPSK	20525	50RB#0	NV	50	-3.68	-0.004399	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-30	-2.82	-0.003341	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-20	2.82	0.003341	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	-10	-3.95	-0.004680	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	0	-3.36	-0.003981	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	10	-4.12	-0.004882	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	20	-3.06	-0.003626	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	30	-3.88	-0.004597	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	40	-5.25	-0.006220	±2.5	PASS
Band5	10MHz	QPSK	20600	50RB#0	NV	50	-3.42	-0.004052	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-30	-2.22	-0.002678	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-20	-1.97	-0.002376	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	-10	-5.06	-0.006104	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	0	2.80	0.003378	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	10	-4.23	-0.005103	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	20	-2.29	-0.002762	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	30	-3.09	-0.003727	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	40	-3.56	-0.004294	±2.5	PASS
Band5	10MHz	16QAM	20450	50RB#0	NV	50	-3.16	-0.003812	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-30	-2.98	-0.003562	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-20	2.22	0.002654	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	-10	-1.43	-0.001710	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	0	-3.30	-0.003945	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	10	-2.99	-0.003574	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	20	-2.75	-0.003288	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	30	-3.03	-0.003622	±2.5	PASS
Band5	10MHz	16QAM	20525	50RB#0	NV	40	1.96	0.002343	±2.5	PASS

Band5	10MHz	16QAM	20525	50RB#0	NV	50	-2.47	-0.002953	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-30	-2.40	-0.002844	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-20	-3.06	-0.003626	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	-10	-3.16	-0.003744	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	0	3.28	0.003886	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	10	1.69	0.002002	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	20	-2.49	-0.002950	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	30	-2.20	-0.002607	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	40	-2.35	-0.002784	±2.5	PASS
Band5	10MHz	16QAM	20600	50RB#0	NV	50	-1.95	-0.002310	±2.5	PASS

----END OF THE REPORT-----