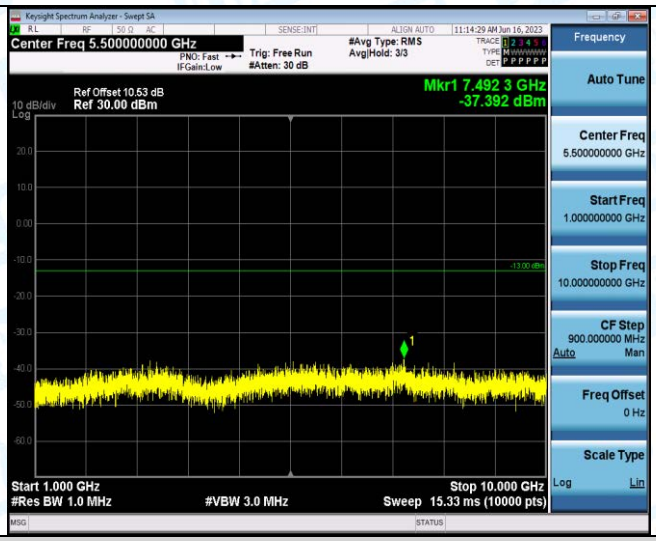
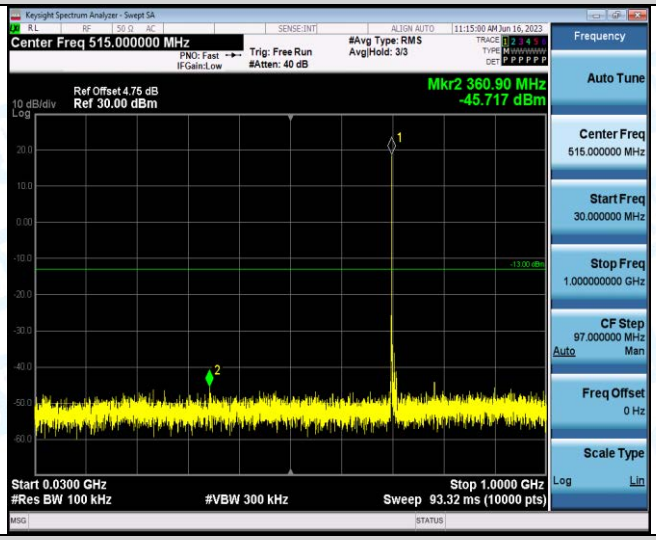
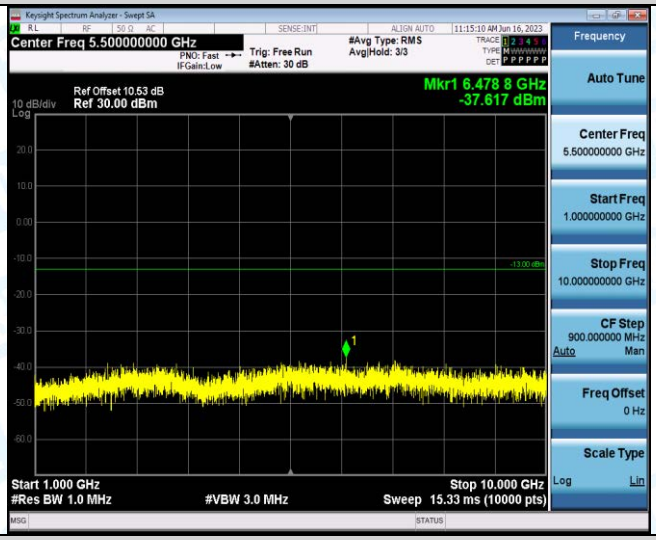


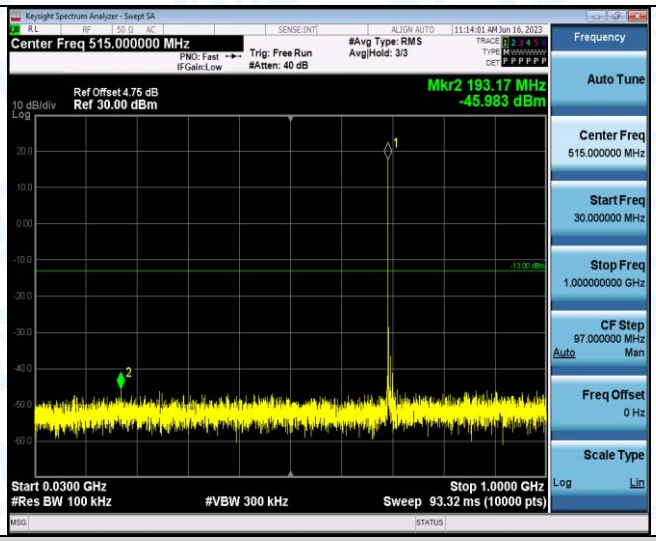
Band12-10MHz-QPSK-23130-1RB#0-Range1:30~1000MHz



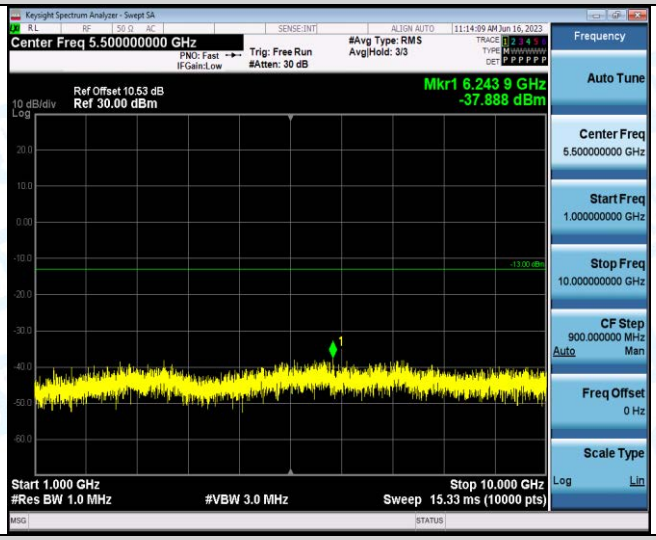
Band12-10MHz-QPSK-23130-1RB#0-Range2:1000~10000MHz



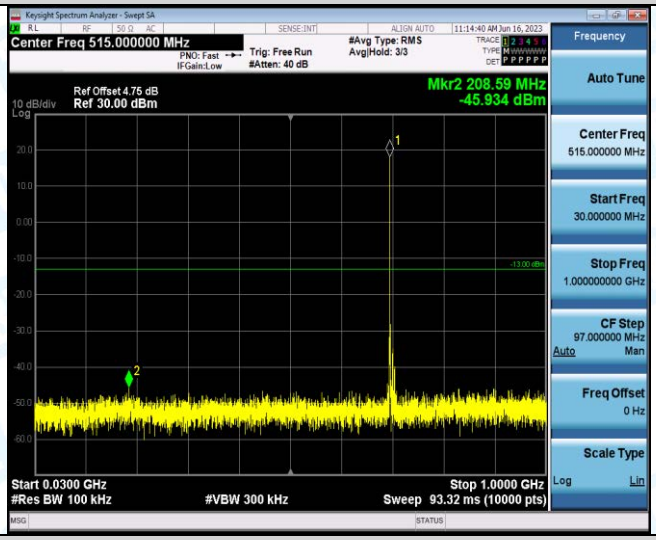
Band12-10MHz-16QAM-23060-1RB#0-Range1:30~1000MHz



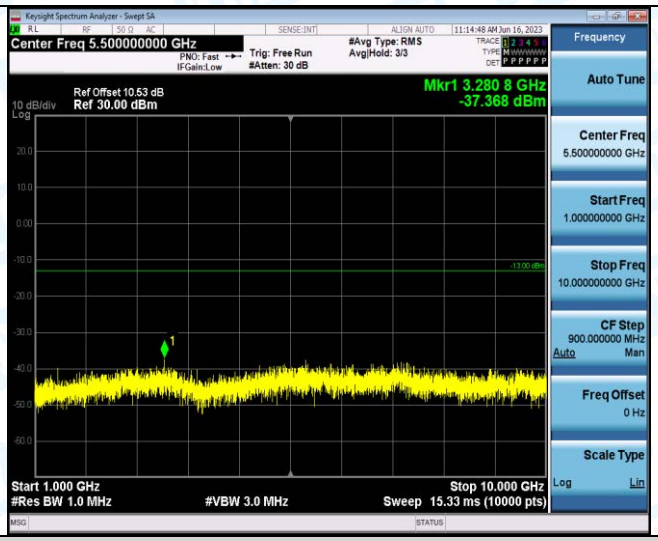
Band12-10MHz-16QAM-23060-1RB#0-Range2:1000~10000MHz



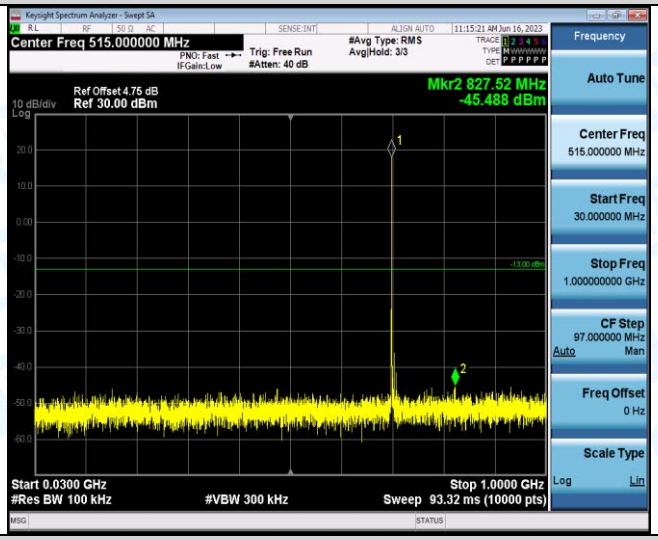
Band12-10MHz-16QAM-23095-1RB#0-Range1:30~1000MHz



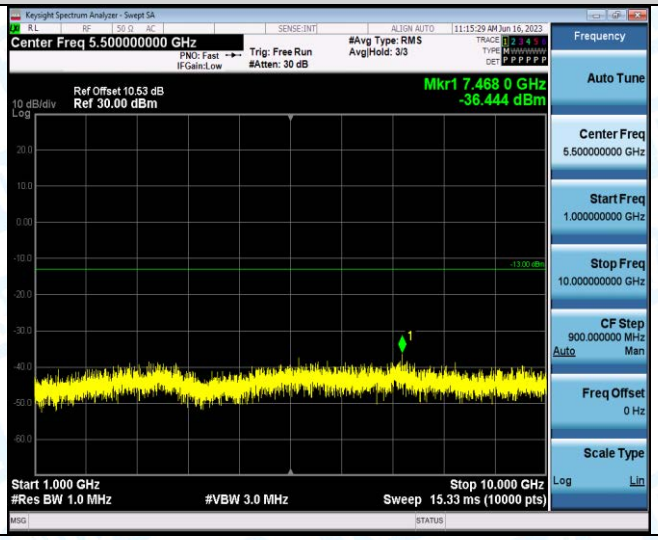
Band12-10MHz-16QAM-23095-1RB#0-Range2:1000~10000MHz



Band12-10MHz-16QAM-23130-1RB#0-Range1:30~1000MHz



Band12-10MHz-16QAM-23130-1RB#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
Band12	1.4MHz	QPSK	23017	6RB#0	VL	NT	-2.56	-0.003659	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VN	NT	2.35	0.003359	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	VH	NT	1.93	0.002758	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VL	NT	-4.03	-0.005696	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VN	NT	-2.45	-0.003463	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	VH	NT	-3.28	-0.004636	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VL	NT	-1.47	-0.002055	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VN	NT	-1.66	-0.002321	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	VH	NT	-1.56	-0.002181	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VL	NT	-2.16	-0.003087	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VN	NT	-2.22	-0.003173	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	VH	NT	-1.69	-0.002415	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VL	NT	-2.40	-0.003392	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VN	NT	-2.20	-0.003110	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	VH	NT	-1.85	-0.002615	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VL	NT	1.50	0.002097	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VN	NT	-3.56	-0.004977	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	VH	NT	-4.25	-0.005942	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VL	NT	-1.82	-0.002598	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VN	NT	-3.83	-0.005468	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	VH	NT	-3.38	-0.004825	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VL	NT	-3.22	-0.004551	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VN	NT	-2.43	-0.003435	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	VH	NT	-3.83	-0.005413	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VL	NT	-2.57	-0.003597	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VN	NT	1.85	0.002589	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	VH	NT	-2.25	-0.003149	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VL	NT	-2.79	-0.003983	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VN	NT	-4.08	-0.005824	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	VH	NT	-2.25	-0.003212	±2.5	PASS

Band12	3MHz	16QAM	23095	15RB#0	VL	NT	2.00	0.002827	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VN	NT	-1.93	-0.002728	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	VH	NT	1.33	0.001880	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VL	NT	2.30	0.003219	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VN	NT	-2.90	-0.004059	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	VH	NT	-1.75	-0.002449	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VL	NT	-2.45	-0.003493	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VN	NT	-3.30	-0.004704	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	VH	NT	-2.80	-0.003991	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VL	NT	-2.88	-0.004071	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VN	NT	1.30	0.001837	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	VH	NT	-1.99	-0.002813	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VL	NT	-2.29	-0.003210	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VN	NT	-2.12	-0.002971	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	VH	NT	-3.45	-0.004835	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VL	NT	-2.78	-0.003963	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VN	NT	-2.35	-0.003350	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	VH	NT	1.80	0.002566	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VL	NT	-3.26	-0.004608	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VN	NT	-2.45	-0.003463	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	VH	NT	-3.23	-0.004565	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VL	NT	-2.89	-0.004050	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VN	NT	-3.03	-0.004247	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	VH	NT	-2.70	-0.003784	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VL	NT	-1.75	-0.002486	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VN	NT	-2.02	-0.002869	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	VH	NT	-1.75	-0.002486	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VL	NT	-3.08	-0.004353	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VN	NT	2.25	0.003180	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	VH	NT	-2.33	-0.003293	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VL	NT	-3.35	-0.004712	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VN	NT	-2.17	-0.003052	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	VH	NT	-3.71	-0.005218	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VL	NT	-0.50	-0.000710	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VN	NT	-3.05	-0.004332	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	VH	NT	-2.98	-0.004233	±2.5	PASS

Band12	10MHz	16QAM	23095	50RB#0	VL	NT	-2.26	-0.003194	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VN	NT	-1.69	-0.002389	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	VH	NT	-3.29	-0.004650	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VL	NT	-2.52	-0.003544	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VN	NT	-4.36	-0.006132	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	VH	NT	-4.12	-0.005795	±2.5	PASS

Temperature										
Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (℃)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-30	-3.02	-0.004316	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-20	-2.00	-0.002858	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	-10	-3.15	-0.004502	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	0	-3.96	-0.005660	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	10	-2.37	-0.003387	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	20	-2.33	-0.003330	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	30	-1.89	-0.002701	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	40	-2.85	-0.004073	±2.5	PASS
Band12	1.4MHz	QPSK	23017	6RB#0	NV	50	-2.26	-0.003230	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-30	-2.79	-0.003943	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-20	-1.80	-0.002544	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	-10	-2.12	-0.002996	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	0	-3.69	-0.005216	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	10	1.89	0.002671	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	20	1.42	0.002007	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	30	-1.59	-0.002247	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	40	-2.17	-0.003067	±2.5	PASS
Band12	1.4MHz	QPSK	23095	6RB#0	NV	50	-3.45	-0.004876	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-30	-2.62	-0.003663	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-20	-2.36	-0.003299	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	-10	2.22	0.003104	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	0	1.70	0.002377	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	10	-3.62	-0.005061	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	20	-2.83	-0.003956	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	30	1.52	0.002125	±2.5	PASS
Band12	1.4MHz	QPSK	23173	6RB#0	NV	40	1.54	0.002153	±2.5	PASS

Band12	1.4MHz	QPSK	23173	6RB#0	NV	50	-3.88	-0.005424	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-30	2.50	0.003573	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-20	2.65	0.003787	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	-10	2.17	0.003101	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	0	-3.81	-0.005445	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	10	-3.43	-0.004902	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	20	-4.02	-0.005745	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	30	-3.65	-0.005217	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	40	-3.25	-0.004645	±2.5	PASS
Band12	1.4MHz	16QAM	23017	6RB#0	NV	50	-2.83	-0.004045	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-30	-1.83	-0.002587	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-20	2.16	0.003053	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	-10	2.02	0.002855	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	0	-2.45	-0.003463	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	10	-3.05	-0.004311	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	20	-3.59	-0.005074	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	30	-1.79	-0.002530	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	40	-2.85	-0.004028	±2.5	PASS
Band12	1.4MHz	16QAM	23095	6RB#0	NV	50	-1.67	-0.002360	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-30	-2.13	-0.002978	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-20	-3.36	-0.004697	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	-10	2.42	0.003383	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	0	1.76	0.002461	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	10	2.72	0.003803	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	20	-1.96	-0.002740	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	30	-1.24	-0.001734	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	40	-2.13	-0.002978	±2.5	PASS
Band12	1.4MHz	16QAM	23173	6RB#0	NV	50	-4.46	-0.006235	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-30	-1.70	-0.002427	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-20	-4.76	-0.006795	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	-10	-3.20	-0.004568	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	0	-3.86	-0.005510	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	10	-3.65	-0.005211	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	20	-3.32	-0.004739	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	30	-4.28	-0.006110	±2.5	PASS
Band12	3MHz	QPSK	23025	15RB#0	NV	40	-3.85	-0.005496	±2.5	PASS

Band12	3MHz	QPSK	23025	15RB#0	NV	50	-5.84	-0.008337	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-30	-3.35	-0.004735	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-20	-2.16	-0.003053	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	-10	-3.38	-0.004777	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	0	-1.87	-0.002643	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	10	2.22	0.003138	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	20	-2.40	-0.003392	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	30	-3.45	-0.004876	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	40	-2.50	-0.003534	±2.5	PASS
Band12	3MHz	QPSK	23095	15RB#0	NV	50	-2.86	-0.004042	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-30	2.09	0.002925	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-20	-3.45	-0.004829	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	-10	-4.41	-0.006172	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	0	-3.68	-0.005150	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	10	-2.56	-0.003583	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	20	-2.72	-0.003807	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	30	-2.46	-0.003443	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	40	-2.22	-0.003107	±2.5	PASS
Band12	3MHz	QPSK	23165	15RB#0	NV	50	3.62	0.005066	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-30	-4.41	-0.006296	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-20	-4.18	-0.005967	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	-10	-3.52	-0.005025	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	0	-2.37	-0.003383	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	10	-3.79	-0.005410	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	20	-2.06	-0.002941	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	30	-1.75	-0.002498	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	40	-4.08	-0.005824	±2.5	PASS
Band12	3MHz	16QAM	23025	15RB#0	NV	50	-2.12	-0.003026	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-30	-2.05	-0.002898	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-20	-2.95	-0.004170	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	-10	3.13	0.004424	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	0	-2.70	-0.003816	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	10	-2.05	-0.002898	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	20	3.48	0.004919	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	30	-3.29	-0.004650	±2.5	PASS
Band12	3MHz	16QAM	23095	15RB#0	NV	40	-2.70	-0.003816	±2.5	PASS

Band12	3MHz	16QAM	23095	15RB#0	NV	50	-1.73	-0.002445	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-30	2.07	0.002897	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-20	-2.57	-0.003597	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	-10	2.39	0.003345	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	0	1.80	0.002519	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	10	1.77	0.002477	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	20	2.89	0.004045	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	30	3.56	0.004983	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	40	-3.19	-0.004465	±2.5	PASS
Band12	3MHz	16QAM	23165	15RB#0	NV	50	-1.50	-0.002099	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-30	-2.93	-0.004177	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-20	-2.30	-0.003279	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	-10	-1.52	-0.002167	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	0	-1.00	-0.001426	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	10	-3.20	-0.004562	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	20	1.46	0.002081	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	30	0.82	0.001169	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	40	-2.05	-0.002922	±2.5	PASS
Band12	5MHz	QPSK	23035	25RB#0	NV	50	-2.70	-0.003849	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-30	-2.16	-0.003053	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-20	-3.58	-0.005060	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	-10	-3.65	-0.005159	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	0	-3.42	-0.004834	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	10	2.00	0.002827	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	20	-3.99	-0.005640	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	30	-1.65	-0.002332	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	40	-2.76	-0.003901	±2.5	PASS
Band12	5MHz	QPSK	23095	25RB#0	NV	50	-2.95	-0.004170	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-30	-2.85	-0.003994	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-20	-2.59	-0.003630	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	-10	-1.90	-0.002663	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	0	-1.40	-0.001962	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	10	-4.51	-0.006321	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	20	-3.39	-0.004751	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	30	-2.66	-0.003728	±2.5	PASS
Band12	5MHz	QPSK	23155	25RB#0	NV	40	-2.05	-0.002873	±2.5	PASS

Band12	5MHz	QPSK	23155	25RB#0	NV	50	1.52	0.002130	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-30	-3.69	-0.005260	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-20	-1.93	-0.002751	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	-10	-1.53	-0.002181	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	0	-3.16	-0.004505	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	10	-3.73	-0.005317	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	20	-3.52	-0.005018	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	30	-3.20	-0.004562	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	40	-4.66	-0.006643	±2.5	PASS
Band12	5MHz	16QAM	23035	25RB#0	NV	50	-2.20	-0.003136	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-30	-1.50	-0.002120	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-20	-2.83	-0.004000	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	-10	-2.85	-0.004028	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	0	-2.89	-0.004085	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	10	-4.05	-0.005724	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	20	-2.86	-0.004042	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	30	-2.26	-0.003194	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	40	-2.07	-0.002926	±2.5	PASS
Band12	5MHz	16QAM	23095	25RB#0	NV	50	-3.10	-0.004382	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-30	-2.17	-0.003041	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-20	-2.72	-0.003812	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	-10	-4.16	-0.005830	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	0	2.60	0.003644	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	10	-2.49	-0.003490	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	20	-3.19	-0.004471	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	30	-2.60	-0.003644	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	40	-3.05	-0.004275	±2.5	PASS
Band12	5MHz	16QAM	23155	25RB#0	NV	50	-3.12	-0.004373	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-30	-3.59	-0.005099	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-20	-3.25	-0.004616	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	-10	1.10	0.001563	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	0	-1.23	-0.001747	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	10	-2.73	-0.003878	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	20	-3.02	-0.004290	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	30	-2.00	-0.002841	±2.5	PASS
Band12	10MHz	QPSK	23060	50RB#0	NV	40	-2.10	-0.002983	±2.5	PASS

Band12	10MHz	QPSK	23060	50RB#0	NV	50	-1.90	-0.002699	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-30	-2.22	-0.003138	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-20	-4.32	-0.006106	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	-10	-4.61	-0.006516	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	0	-3.12	-0.004410	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	10	-4.66	-0.006587	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	20	-2.49	-0.003519	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	30	-1.80	-0.002544	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	40	-2.27	-0.003208	±2.5	PASS
Band12	10MHz	QPSK	23095	50RB#0	NV	50	-3.60	-0.005088	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-30	-3.89	-0.005471	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-20	-3.43	-0.004824	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	-10	-3.58	-0.005035	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	0	-5.09	-0.007159	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	10	1.66	0.002335	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	20	-4.89	-0.006878	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	30	-3.71	-0.005218	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	40	-4.08	-0.005738	±2.5	PASS
Band12	10MHz	QPSK	23130	50RB#0	NV	50	-4.16	-0.005851	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-30	-1.57	-0.002230	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-20	1.54	0.002188	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	-10	-2.96	-0.004205	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	0	-3.03	-0.004304	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	10	-3.09	-0.004389	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	20	-2.60	-0.003693	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	30	-2.86	-0.004063	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	40	-2.63	-0.003736	±2.5	PASS
Band12	10MHz	16QAM	23060	50RB#0	NV	50	-3.00	-0.004261	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-30	-1.52	-0.002148	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-20	2.12	0.002996	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	-10	-3.72	-0.005258	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	0	-3.48	-0.004919	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	10	-2.72	-0.003845	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	20	-4.01	-0.005668	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	30	-2.57	-0.003633	±2.5	PASS
Band12	10MHz	16QAM	23095	50RB#0	NV	40	-2.78	-0.003929	±2.5	PASS

Band12	10MHz	16QAM	23095	50RB#0	NV	50	-3.92	-0.005541	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-30	-3.62	-0.005091	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-20	-2.99	-0.004205	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	-10	-2.69	-0.003783	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	0	-3.60	-0.005063	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	10	-2.63	-0.003699	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	20	-3.49	-0.004909	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	30	-3.26	-0.004585	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	40	-2.86	-0.004023	±2.5	PASS
Band12	10MHz	16QAM	23130	50RB#0	NV	50	-2.83	-0.003980	±2.5	PASS

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