

5. Frequency Stability

Test Result

Voltage

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	VL	NT	0.04647	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VN	NT	-0.00409	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	VH	NT	0.00535	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VL	NT	-0.03370	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VN	NT	0.03509	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	VH	NT	0.01880	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VL	NT	-0.03826	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VN	NT	-0.01807	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	VH	NT	-0.01107	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VL	NT	0.02775	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VN	NT	0.03439	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	VH	NT	-0.03926	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VL	NT	-0.03980	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VN	NT	-0.02650	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	VH	NT	-0.00209	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VL	NT	-0.04632	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VN	NT	0.03830	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	VH	NT	-0.01992	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VL	NT	-0.03957	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VN	NT	-0.04605	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	VH	NT	-0.02827	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VL	NT	0.00321	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VN	NT	0.03589	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	VH	NT	0.04586	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VL	NT	-0.04170	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VN	NT	0.04745	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	VH	NT	0.01131	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VL	NT	-0.03646	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VN	NT	-0.00641	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	VH	NT	0.00430	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VL	NT	-0.04325	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VN	NT	-0.03390	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	VH	NT	-0.03511	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VL	NT	-0.01622	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VN	NT	-0.03731	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	VH	NT	-0.01403	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VL	NT	-0.03256	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	VN	NT	0.01873	±2.5	PASS

Band2	5MHz	QPSK	18625	25RB#0	VH	NT	-0.04884	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VL	NT	0.04212	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VN	NT	-0.01112	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	VH	NT	-0.04848	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VL	NT	-0.01664	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VN	NT	0.04666	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	VH	NT	-0.02862	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VL	NT	0.04416	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VN	NT	-0.01956	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	VH	NT	0.04818	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VL	NT	-0.01422	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VN	NT	0.04811	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	VH	NT	0.03147	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VL	NT	0.04466	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VN	NT	0.00983	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	VH	NT	0.01269	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VL	NT	-0.02318	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VN	NT	-0.00207	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	VH	NT	0.02236	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VL	NT	-0.03480	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VN	NT	0.04517	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	VH	NT	0.04948	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VL	NT	0.03474	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VN	NT	0.01806	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	VH	NT	-0.02058	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VL	NT	0.04764	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VN	NT	0.03652	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	VH	NT	0.01343	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VL	NT	-0.03297	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VN	NT	-0.01319	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	VH	NT	0.00192	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VL	NT	-0.01386	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VN	NT	-0.00862	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	VH	NT	0.03248	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VL	NT	0.02497	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VN	NT	0.01372	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	VH	NT	0.01796	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VL	NT	-0.00047	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VN	NT	0.02485	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	VH	NT	-0.02350	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VL	NT	0.03866	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VN	NT	0.04268	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	VH	NT	-0.03128	±2.5	PASS

Band2	15MHz	16QAM	18675	75RB#0	VL	NT	-0.04071	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VN	NT	-0.02456	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	VH	NT	0.02237	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VL	NT	0.04664	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VN	NT	-0.00201	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	VH	NT	0.02716	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VL	NT	0.04823	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VN	NT	-0.01516	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	VH	NT	0.03501	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VL	NT	-0.00987	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VN	NT	-0.02617	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	VH	NT	0.01025	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VL	NT	-0.03165	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VN	NT	-0.03350	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	VH	NT	-0.01557	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VL	NT	-0.01182	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VN	NT	-0.00282	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	VH	NT	0.03461	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VL	NT	0.01172	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VN	NT	0.03782	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	VH	NT	-0.00294	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VL	NT	-0.02654	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VN	NT	-0.01426	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	VH	NT	0.04575	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VL	NT	0.04845	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VN	NT	-0.02543	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	VH	NT	-0.01741	±2.5	PASS

Temperature

Band	Bandwidth	Modulation	Channel	RB Configure	Voltage [Vdc]	Temperature (°C)	Deviation (ppm)	Limit (ppm)	Verdict
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-30	0.01181	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	-20	0.03307	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	0	-0.00429	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	10	-0.04220	±2.5	PASS
Band2	1.4MHz	QPSK	18607	6RB#0	NV	20	0.03574	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-30	0.00950	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	-20	-0.00060	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	0	0.03035	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	10	-0.02396	±2.5	PASS
Band2	1.4MHz	QPSK	18900	6RB#0	NV	20	0.02976	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-30	-0.03732	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	-20	0.02516	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	0	0.00591	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	10	0.04866	±2.5	PASS
Band2	1.4MHz	QPSK	19193	6RB#0	NV	20	-0.02117	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-30	0.04856	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	-20	0.03269	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	0	0.01012	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	10	-0.02400	±2.5	PASS
Band2	1.4MHz	16QAM	18607	6RB#0	NV	20	0.01784	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-30	0.04302	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	-20	0.04006	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	0	0.03787	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	10	0.02895	±2.5	PASS
Band2	1.4MHz	16QAM	18900	6RB#0	NV	20	-0.01729	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-30	-0.03445	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	-20	0.02721	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	0	0.02219	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	10	-0.02875	±2.5	PASS
Band2	1.4MHz	16QAM	19193	6RB#0	NV	20	0.02362	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-30	0.00907	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	-20	-0.00200	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	0	0.01235	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	10	0.00348	±2.5	PASS
Band2	3MHz	QPSK	18615	15RB#0	NV	20	0.00112	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-30	-0.04850	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	-20	-0.04161	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	0	-0.01684	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	10	-0.01379	±2.5	PASS
Band2	3MHz	QPSK	18900	15RB#0	NV	20	0.03925	±2.5	PASS

Band2	3MHz	QPSK	19185	15RB#0	NV	-30	0.00670	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	-20	-0.02005	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	0	0.01705	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	10	0.03398	±2.5	PASS
Band2	3MHz	QPSK	19185	15RB#0	NV	20	-0.02105	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-30	-0.03963	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	-20	-0.03188	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	0	-0.01550	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	10	0.04357	±2.5	PASS
Band2	3MHz	16QAM	18615	15RB#0	NV	20	0.01596	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-30	-0.02012	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	-20	0.04004	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	0	-0.03461	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	10	-0.02304	±2.5	PASS
Band2	3MHz	16QAM	18900	15RB#0	NV	20	0.02507	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-30	0.04944	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	-20	-0.04078	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	0	0.03868	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	10	-0.04497	±2.5	PASS
Band2	3MHz	16QAM	19185	15RB#0	NV	20	0.01708	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-30	-0.03745	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	-20	-0.04741	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	0	-0.03826	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	10	-0.01789	±2.5	PASS
Band2	5MHz	QPSK	18625	25RB#0	NV	20	0.02836	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-30	-0.01977	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	-20	0.00918	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	0	-0.00589	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	10	0.01206	±2.5	PASS
Band2	5MHz	QPSK	18900	25RB#0	NV	20	-0.00679	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-30	0.04790	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	-20	0.04473	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	0	0.01398	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	10	-0.01214	±2.5	PASS
Band2	5MHz	QPSK	19175	25RB#0	NV	20	0.04015	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-30	0.04003	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	-20	0.03049	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	0	-0.02006	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	10	-0.03846	±2.5	PASS
Band2	5MHz	16QAM	18625	25RB#0	NV	20	-0.01852	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-30	0.01413	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	-20	0.01330	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	0	0.01289	±2.5	PASS

Band2	5MHz	16QAM	18900	25RB#0	NV	10	-0.03191	±2.5	PASS
Band2	5MHz	16QAM	18900	25RB#0	NV	20	0.02298	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-30	-0.04220	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	-20	-0.00925	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	0	-0.04393	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	10	-0.02813	±2.5	PASS
Band2	5MHz	16QAM	19175	25RB#0	NV	20	-0.01440	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-30	-0.03983	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	-20	0.04805	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	0	0.01253	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	10	0.01708	±2.5	PASS
Band2	10MHz	QPSK	18650	50RB#0	NV	20	-0.01010	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-30	-0.01356	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	-20	0.00877	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	0	0.02034	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	10	0.00668	±2.5	PASS
Band2	10MHz	QPSK	18900	50RB#0	NV	20	-0.01805	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-30	0.04254	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	-20	0.02798	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	0	0.04900	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	10	0.04140	±2.5	PASS
Band2	10MHz	QPSK	19150	50RB#0	NV	20	-0.00222	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-30	-0.02848	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	-20	0.03136	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	0	-0.04087	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	10	0.00855	±2.5	PASS
Band2	10MHz	16QAM	18650	50RB#0	NV	20	-0.03505	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-30	0.04343	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	-20	-0.03640	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	0	-0.01879	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	10	0.02302	±2.5	PASS
Band2	10MHz	16QAM	18900	50RB#0	NV	20	0.02234	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-30	-0.04249	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	-20	0.00980	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	0	0.02308	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	10	0.02754	±2.5	PASS
Band2	10MHz	16QAM	19150	50RB#0	NV	20	0.04495	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-30	-0.02870	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	-20	0.04048	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	0	0.00649	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	10	0.03571	±2.5	PASS
Band2	15MHz	QPSK	18675	75RB#0	NV	20	-0.00320	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	-30	-0.03050	±2.5	PASS

Band2	15MHz	QPSK	18900	75RB#0	NV	-20	0.04906	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	0	-0.01064	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	10	-0.03036	±2.5	PASS
Band2	15MHz	QPSK	18900	75RB#0	NV	20	0.03969	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-30	-0.03404	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	-20	-0.00695	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	0	-0.01261	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	10	-0.03322	±2.5	PASS
Band2	15MHz	QPSK	19125	75RB#0	NV	20	-0.00468	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-30	0.00105	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	-20	-0.04289	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	0	-0.04977	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	10	-0.01920	±2.5	PASS
Band2	15MHz	16QAM	18675	75RB#0	NV	20	0.02967	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-30	0.00774	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	-20	-0.02475	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	0	-0.03744	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	10	0.01743	±2.5	PASS
Band2	15MHz	16QAM	18900	75RB#0	NV	20	0.02372	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-30	0.00878	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	-20	0.00852	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	0	-0.02083	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	10	0.03498	±2.5	PASS
Band2	15MHz	16QAM	19125	75RB#0	NV	20	0.02604	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-30	-0.00798	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	-20	0.03098	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	0	-0.04478	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	10	0.02603	±2.5	PASS
Band2	20MHz	QPSK	18700	100RB#0	NV	20	0.00560	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-30	-0.04030	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	-20	0.03740	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	0	-0.02229	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	10	-0.02796	±2.5	PASS
Band2	20MHz	QPSK	18900	100RB#0	NV	20	0.02219	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-30	-0.03200	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	-20	0.04139	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	0	-0.00466	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	10	0.03861	±2.5	PASS
Band2	20MHz	QPSK	19100	100RB#0	NV	20	0.04205	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-30	-0.01171	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	-20	0.03465	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	0	0.04484	±2.5	PASS
Band2	20MHz	16QAM	18700	100RB#0	NV	10	-0.03184	±2.5	PASS

Band2	20MHz	16QAM	18700	100RB#0	NV	20	0.01824	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-30	-0.03176	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	-20	-0.04762	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	0	0.02620	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	10	-0.04821	±2.5	PASS
Band2	20MHz	16QAM	18900	100RB#0	NV	20	-0.03114	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-30	0.02618	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	-20	0.04796	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	0	-0.03412	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	10	-0.04359	±2.5	PASS
Band2	20MHz	16QAM	19100	100RB#0	NV	20	-0.04173	±2.5	PASS