				Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Result	Limit	Verdict
				-30	6.0	8.726	0.0050	-2.5 to 2.5	Pass
				-20	6.0	8.240	0.0047	-2.5 to 2.5	Pass
				-10	6.0	7.925	0.0045	-2.5 to 2.5	Pass
				0	6.0	7.839	0.0045	-2.5 to 2.5	Pass
				10	6.0	7.696	0.0044	-2.5 to 2.5	Pass
				30	6.0	8.025	0.0046	-2.5 to 2.5	Pass
				40	6.0	7.238	0.0041	-2.5 to 2.5	Pass
				50	6.0	7.510	0.0043	-2.5 to 2.5	Pass

3.5 B4_15MHz

3.5.1 Test Result

Band: 4 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	6	0	20	5.4	-5.322	-0.0031	-2.5 to 2.5	Pass
				20	6.0	-4.735	-0.0028	-2.5 to 2.5	Pass
				20	6.6	-0.873	-0.0005	-2.5 to 2.5	Pass
				-30	6.0	3.018	0.0018	-2.5 to 2.5	Pass
				-20	6.0	7.210	0.0042	-2.5 to 2.5	Pass
				-10	6.0	10.815	0.0063	-2.5 to 2.5	Pass
				0	6.0	14.062	0.0082	-2.5 to 2.5	Pass
				10	6.0	17.996	0.0105	-2.5 to 2.5	Pass
				30	6.0	23.017	0.0134	-2.5 to 2.5	Pass
				40	6.0	25.735	0.0150	-2.5 to 2.5	Pass
				50	6.0	28.968	0.0169	-2.5 to 2.5	Pass
	1732.5	6	0	20	5.4	0.358	0.0002	-2.5 to 2.5	Pass
				20	6.0	0.057	0.0000	-2.5 to 2.5	Pass
				20	6.6	1.273	0.0007	-2.5 to 2.5	Pass

Modulation	Frequency								
				-30	6.0	2.303	0.0013	-2.5 to 2.5	Pass
				-20	6.0	3.004	0.0017	-2.5 to 2.5	Pass
				-10	6.0	3.548	0.0020	-2.5 to 2.5	Pass
				0	6.0	4.191	0.0024	-2.5 to 2.5	Pass
				10	6.0	4.277	0.0025	-2.5 to 2.5	Pass
				30	6.0	4.034	0.0023	-2.5 to 2.5	Pass
				40	6.0	5.236	0.0030	-2.5 to 2.5	Pass
				50	6.0	5.736	0.0033	-2.5 to 2.5	Pass
	1747.5	6	0	20	5.4	-4.277	-0.0024	-2.5 to 2.5	Pass
					6.0	-1.903	-0.0011	-2.5 to 2.5	Pass
					6.6	2.789	0.0016	-2.5 to 2.5	Pass
				-30	6.0	7.081	0.0041	-2.5 to 2.5	Pass
				-20	6.0	11.315	0.0065	-2.5 to 2.5	Pass
				-10	6.0	16.279	0.0093	-2.5 to 2.5	Pass
				0	6.0	20.270	0.0116	-2.5 to 2.5	Pass
				10	6.0	24.390	0.0140	-2.5 to 2.5	Pass
				30	6.0	28.110	0.0161	-2.5 to 2.5	Pass
				40	6.0	30.885	0.0177	-2.5 to 2.5	Pass
				50	6.0	34.132	0.0195	-2.5 to 2.5	Pass
16QAM	1717.5	6	0	20	5.4	32.144	0.0187	-2.5 to 2.5	Pass
					6.0	34.962	0.0204	-2.5 to 2.5	Pass
					6.6	36.864	0.0215	-2.5 to 2.5	Pass
				-30	6.0	37.622	0.0219	-2.5 to 2.5	Pass
				-20	6.0	39.225	0.0228	-2.5 to 2.5	Pass
				-10	6.0	39.954	0.0233	-2.5 to 2.5	Pass
				0	6.0	41.170	0.0240	-2.5 to 2.5	Pass
				10	6.0	41.857	0.0244	-2.5 to 2.5	Pass
				30	6.0	42.129	0.0245	-2.5 to 2.5	Pass

				40	6.0	43.545	0.0254	-2.5 to 2.5	Pass
				50	6.0	43.387	0.0253	-2.5 to 2.5	Pass
	1732.5	6	0		5.4	7.181	0.0041	-2.5 to 2.5	Pass
				20	6.0	7.281	0.0042	-2.5 to 2.5	Pass
					6.6	7.467	0.0043	-2.5 to 2.5	Pass
				-30	6.0	8.054	0.0046	-2.5 to 2.5	Pass
				-20	6.0	7.954	0.0046	-2.5 to 2.5	Pass
				-10	6.0	7.811	0.0045	-2.5 to 2.5	Pass
				0	6.0	8.154	0.0047	-2.5 to 2.5	Pass
				10	6.0	8.626	0.0050	-2.5 to 2.5	Pass
				30	6.0	9.370	0.0054	-2.5 to 2.5	Pass
				40	6.0	8.998	0.0052	-2.5 to 2.5	Pass
				50	6.0	8.841	0.0051	-2.5 to 2.5	Pass
	1747.5	6	0		5.4	38.309	0.0219	-2.5 to 2.5	Pass
				20	6.0	41.842	0.0239	-2.5 to 2.5	Pass
					6.6	6.909	0.0040	-2.5 to 2.5	Pass
				-30	6.0	8.683	0.0050	-2.5 to 2.5	Pass
				-20	6.0	10.242	0.0059	-2.5 to 2.5	Pass
				-10	6.0	11.187	0.0064	-2.5 to 2.5	Pass
				0	6.0	13.032	0.0075	-2.5 to 2.5	Pass
				10	6.0	15.192	0.0087	-2.5 to 2.5	Pass
				30	6.0	16.665	0.0095	-2.5 to 2.5	Pass
				40	6.0	16.837	0.0096	-2.5 to 2.5	Pass
				50	6.0	18.339	0.0105	-2.5 to 2.5	Pass

3.6 B4_20MHz

2.6.1 Test Result

Band: 4 / Bandwidth: 20MHz								
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	6	0	20	5.4	0.229	0.0001	-2.5 to 2.5	Pass
					6.0	5.207	0.0030	-2.5 to 2.5	Pass
					6.6	11.086	0.0064	-2.5 to 2.5	Pass
				-30	6.0	17.681	0.0103	-2.5 to 2.5	Pass
				-20	6.0	23.375	0.0136	-2.5 to 2.5	Pass
				-10	6.0	29.469	0.0171	-2.5 to 2.5	Pass
				0	6.0	34.690	0.0202	-2.5 to 2.5	Pass
				10	6.0	39.668	0.0231	-2.5 to 2.5	Pass
				30	6.0	21.529	0.0125	-2.5 to 2.5	Pass
				40	6.0	9.127	0.0053	-2.5 to 2.5	Pass
				50	6.0	11.301	0.0066	-2.5 to 2.5	Pass
	1732.5	6	0	20	5.4	-8.869	-0.0051	-2.5 to 2.5	Pass
					6.0	-10.128	-0.0058	-2.5 to 2.5	Pass
					6.6	-10.986	-0.0063	-2.5 to 2.5	Pass
				-30	6.0	-10.772	-0.0062	-2.5 to 2.5	Pass
				-20	6.0	-11.315	-0.0065	-2.5 to 2.5	Pass
				-10	6.0	-10.986	-0.0063	-2.5 to 2.5	Pass
				0	6.0	-11.415	-0.0066	-2.5 to 2.5	Pass
				10	6.0	-10.142	-0.0059	-2.5 to 2.5	Pass
				30	6.0	-9.613	-0.0055	-2.5 to 2.5	Pass
				40	6.0	-8.512	-0.0049	-2.5 to 2.5	Pass
				50	6.0	-8.712	-0.0050	-2.5 to 2.5	Pass
	1745	6	0	20	5.4	-5.322	-0.0030	-2.5 to 2.5	Pass

					6.0	-4.478	-0.0026	-2.5 to 2.5	Pass
					6.6	0.658	0.0004	-2.5 to 2.5	Pass
				-30	6.0	5.522	0.0032	-2.5 to 2.5	Pass
				-20	6.0	11.230	0.0064	-2.5 to 2.5	Pass
				-10	6.0	16.265	0.0093	-2.5 to 2.5	Pass
				0	6.0	20.084	0.0115	-2.5 to 2.5	Pass
				10	6.0	24.376	0.0140	-2.5 to 2.5	Pass
				30	6.0	27.838	0.0160	-2.5 to 2.5	Pass
				40	6.0	29.783	0.0171	-2.5 to 2.5	Pass
				50	6.0	31.657	0.0181	-2.5 to 2.5	Pass
16QAM	1720	6	0		5.4	13.433	0.0078	-2.5 to 2.5	Pass
				20	6.0	15.163	0.0088	-2.5 to 2.5	Pass
					6.6	16.751	0.0097	-2.5 to 2.5	Pass
				-30	6.0	17.352	0.0101	-2.5 to 2.5	Pass
				-20	6.0	17.710	0.0103	-2.5 to 2.5	Pass
				-10	6.0	18.268	0.0106	-2.5 to 2.5	Pass
				0	6.0	18.482	0.0107	-2.5 to 2.5	Pass
				10	6.0	18.053	0.0105	-2.5 to 2.5	Pass
				30	6.0	19.083	0.0111	-2.5 to 2.5	Pass
				40	6.0	19.183	0.0112	-2.5 to 2.5	Pass
				50	6.0	19.455	0.0113	-2.5 to 2.5	Pass
	1732.5	6	0		5.4	-8.140	-0.0047	-2.5 to 2.5	Pass
				20	6.0	-8.011	-0.0046	-2.5 to 2.5	Pass
					6.6	-7.896	-0.0046	-2.5 to 2.5	Pass
				-30	6.0	-8.283	-0.0048	-2.5 to 2.5	Pass
				-20	6.0	-7.911	-0.0046	-2.5 to 2.5	Pass
				-10	6.0	-8.526	-0.0049	-2.5 to 2.5	Pass
				0	6.0	-8.726	-0.0050	-2.5 to 2.5	Pass

				10	6.0	-8.655	-0.0050	-2.5 to 2.5	Pass
				30	6.0	-8.340	-0.0048	-2.5 to 2.5	Pass
				40	6.0	-8.712	-0.0050	-2.5 to 2.5	Pass
				50	6.0	-8.769	-0.0051	-2.5 to 2.5	Pass
	1745	6	0	20	5.4	33.717	0.0193	-2.5 to 2.5	Pass
					6.0	36.163	0.0207	-2.5 to 2.5	Pass
					6.6	36.750	0.0211	-2.5 to 2.5	Pass
				-30	6.0	37.208	0.0213	-2.5 to 2.5	Pass
				-20	6.0	37.866	0.0217	-2.5 to 2.5	Pass
				-10	6.0	37.994	0.0218	-2.5 to 2.5	Pass
				0	6.0	38.338	0.0220	-2.5 to 2.5	Pass
				10	6.0	38.953	0.0223	-2.5 to 2.5	Pass
				30	6.0	38.724	0.0222	-2.5 to 2.5	Pass
				40	6.0	40.512	0.0232	-2.5 to 2.5	Pass
				50	6.0	41.885	0.0240	-2.5 to 2.5	Pass