

1. Frequency Stability

1.1 B2_1.4MHz

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1850.7	6	0	20	3.27	3.184	0.0017	-2.5 to 2.5	Pass
					3.85	3.393	0.0018	-2.5 to 2.5	Pass
					4.43	5.922	0.0032	-2.5 to 2.5	Pass
				-30	3.85	1.242	0.0007	-2.5 to 2.5	Pass
				-20	3.85	7.757	0.0042	-2.5 to 2.5	Pass
				-10	3.85	-0.047	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.307	0.0012	-2.5 to 2.5	Pass
				10	3.85	1.412	0.0008	-2.5 to 2.5	Pass
				30	3.85	1.541	0.0008	-2.5 to 2.5	Pass
				40	3.85	3.773	0.0020	-2.5 to 2.5	Pass
				50	3.85	6.391	0.0035	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-0.037	0.0000	-2.5 to 2.5	Pass
					3.85	-1.698	-0.0009	-2.5 to 2.5	Pass
					4.43	-1.259	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	0.843	0.0004	-2.5 to 2.5	Pass
				-20	3.85	1.253	0.0007	-2.5 to 2.5	Pass
				-10	3.85	4.481	0.0024	-2.5 to 2.5	Pass
				0	3.85	-4.380	-0.0023	-2.5 to 2.5	Pass
				10	3.85	2.118	0.0011	-2.5 to 2.5	Pass
				30	3.85	1.984	0.0011	-2.5 to 2.5	Pass
				40	3.85	0.480	0.0003	-2.5 to 2.5	Pass
				50	3.85	1.287	0.0007	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-0.665	-0.0003	-2.5 to 2.5	Pass
					3.85	0.571	0.0003	-2.5 to 2.5	Pass
					4.43	-5.208	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-3.069	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	0.038	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				0	3.85	2.370	0.0012	-2.5 to 2.5	Pass
				10	3.85	2.727	0.0014	-2.5 to 2.5	Pass
				30	3.85	-1.919	-0.0010	-2.5 to 2.5	Pass
				40	3.85	-2.816	-0.0015	-2.5 to 2.5	Pass
				50	3.85	2.146	0.0011	-2.5 to 2.5	Pass



1.2 B2_3MHz

1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1851.5	15	0	20	3.27	-4.159	-0.0022	-2.5 to 2.5	Pass
					3.85	-0.589	-0.0003	-2.5 to 2.5	Pass
					4.43	2.196	0.0012	-2.5 to 2.5	Pass
				-30	3.85	-2.515	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.308	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.150	-0.0012	-2.5 to 2.5	Pass
				0	3.85	1.866	0.0010	-2.5 to 2.5	Pass
				10	3.85	-0.485	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.465	-0.0003	-2.5 to 2.5	Pass
				40	3.85	4.491	0.0024	-2.5 to 2.5	Pass
				50	3.85	1.010	0.0005	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-5.588	-0.0030	-2.5 to 2.5	Pass
					3.85	0.351	0.0002	-2.5 to 2.5	Pass
					4.43	-4.021	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	1.499	0.0008	-2.5 to 2.5	Pass
				-20	3.85	4.643	0.0025	-2.5 to 2.5	Pass
				-10	3.85	-11.205	-0.0060	-2.5 to 2.5	Pass
				0	3.85	3.969	0.0021	-2.5 to 2.5	Pass
				10	3.85	3.636	0.0019	-2.5 to 2.5	Pass
				30	3.85	0.853	0.0005	-2.5 to 2.5	Pass
				40	3.85	1.586	0.0008	-2.5 to 2.5	Pass
				50	3.85	3.779	0.0020	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-4.346	-0.0023	-2.5 to 2.5	Pass
					3.85	1.973	0.0010	-2.5 to 2.5	Pass
					4.43	-0.949	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.614	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-1.548	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	4.078	0.0021	-2.5 to 2.5	Pass
				0	3.85	5.779	0.0030	-2.5 to 2.5	Pass
				10	3.85	-3.854	-0.0020	-2.5 to 2.5	Pass
				30	3.85	0.345	0.0002	-2.5 to 2.5	Pass
				40	3.85	-4.071	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-1.164	-0.0006	-2.5 to 2.5	Pass

1.3 B2_5MHz



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1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1852.5	25	0	20	3.27	-2.524	-0.0014	-2.5 to 2.5	Pass
					3.85	-2.944	-0.0016	-2.5 to 2.5	Pass
					4.43	-4.702	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	2.351	0.0013	-2.5 to 2.5	Pass
				-20	3.85	0.189	0.0001	-2.5 to 2.5	Pass
				-10	3.85	3.467	0.0019	-2.5 to 2.5	Pass
				0	3.85	1.322	0.0007	-2.5 to 2.5	Pass
				10	3.85	6.482	0.0035	-2.5 to 2.5	Pass
				30	3.85	2.044	0.0011	-2.5 to 2.5	Pass
				40	3.85	0.065	0.0000	-2.5 to 2.5	Pass
				50	3.85	5.320	0.0029	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	4.411	0.0023	-2.5 to 2.5	Pass
					3.85	0.009	0.0000	-2.5 to 2.5	Pass
					4.43	-3.238	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	2.659	0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.798	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	4.158	0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.954	-0.0016	-2.5 to 2.5	Pass
				10	3.85	0.048	0.0000	-2.5 to 2.5	Pass
				30	3.85	-5.224	-0.0028	-2.5 to 2.5	Pass
				40	3.85	4.021	0.0021	-2.5 to 2.5	Pass
				50	3.85	2.615	0.0014	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	2.952	0.0015	-2.5 to 2.5	Pass
					3.85	-3.126	-0.0016	-2.5 to 2.5	Pass
					4.43	1.592	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.457	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-2.152	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-0.914	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-6.627	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-0.978	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-3.829	-0.0020	-2.5 to 2.5	Pass



1.4 B2_10MHz

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1855	50	0	20	3.27	-0.764	-0.0004	-2.5 to 2.5	Pass
					3.85	-0.127	-0.0001	-2.5 to 2.5	Pass
					4.43	-0.169	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.273	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-6.404	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-6.648	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-3.490	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-1.108	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-4.455	-0.0024	-2.5 to 2.5	Pass
				40	3.85	0.706	0.0004	-2.5 to 2.5	Pass
				50	3.85	-0.532	-0.0003	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	2.234	0.0012	-2.5 to 2.5	Pass
					3.85	3.197	0.0017	-2.5 to 2.5	Pass
					4.43	-1.457	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-3.978	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-5.806	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-3.744	-0.0020	-2.5 to 2.5	Pass
				0	3.85	3.209	0.0017	-2.5 to 2.5	Pass
				10	3.85	2.393	0.0013	-2.5 to 2.5	Pass
				30	3.85	-3.870	-0.0021	-2.5 to 2.5	Pass
				40	3.85	0.545	0.0003	-2.5 to 2.5	Pass
				50	3.85	-4.555	-0.0024	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	7.164	0.0038	-2.5 to 2.5	Pass
					3.85	-1.775	-0.0009	-2.5 to 2.5	Pass
					4.43	6.136	0.0032	-2.5 to 2.5	Pass
				-30	3.85	1.037	0.0005	-2.5 to 2.5	Pass
				-20	3.85	1.744	0.0009	-2.5 to 2.5	Pass
				-10	3.85	0.039	0.0000	-2.5 to 2.5	Pass
				0	3.85	-2.102	-0.0011	-2.5 to 2.5	Pass
				10	3.85	1.085	0.0006	-2.5 to 2.5	Pass
				30	3.85	1.498	0.0008	-2.5 to 2.5	Pass
				40	3.85	5.002	0.0026	-2.5 to 2.5	Pass
				50	3.85	3.685	0.0019	-2.5 to 2.5	Pass





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1.5 B2_15MHz

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1857.5	75	0	20	3.27	-0.179	-0.0001	-2.5 to 2.5	Pass
					3.85	0.944	0.0005	-2.5 to 2.5	Pass
					4.43	-0.031	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-6.519	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	0.141	0.0001	-2.5 to 2.5	Pass
				-10	3.85	6.484	0.0035	-2.5 to 2.5	Pass
				0	3.85	-2.077	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-2.917	-0.0016	-2.5 to 2.5	Pass
				30	3.85	0.224	0.0001	-2.5 to 2.5	Pass
				40	3.85	-4.778	-0.0026	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	2.255	0.0012	-2.5 to 2.5	Pass
					3.85	0.492	0.0003	-2.5 to 2.5	Pass
					4.43	1.546	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-0.297	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	3.203	0.0017	-2.5 to 2.5	Pass
				-10	3.85	1.805	0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.586	-0.0003	-2.5 to 2.5	Pass
				10	3.85	2.399	0.0013	-2.5 to 2.5	Pass
				30	3.85	2.039	0.0011	-2.5 to 2.5	Pass
				40	3.85	-2.909	-0.0015	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-3.087	-0.0016	-2.5 to 2.5	Pass
					3.85	-0.951	-0.0005	-2.5 to 2.5	Pass
					4.43	-1.793	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	5.103	0.0027	-2.5 to 2.5	Pass
				-20	3.85	-3.221	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	2.711	0.0014	-2.5 to 2.5	Pass
				0	3.85	3.142	0.0017	-2.5 to 2.5	Pass
				10	3.85	3.444	0.0018	-2.5 to 2.5	Pass
				30	3.85	-5.540	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-1.122	-0.0006	-2.5 to 2.5	Pass
				50	3.85	0.658	0.0003	-2.5 to 2.5	Pass



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1.6 B2_20MHz

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1860	100	0	20	3.27	7.079	0.0038	-2.5 to 2.5	Pass
					3.85	-4.708	-0.0025	-2.5 to 2.5	Pass
					4.43	1.619	0.0009	-2.5 to 2.5	Pass
				-30	3.85	-0.291	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	2.192	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.339	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-3.015	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-0.577	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.631	-0.0003	-2.5 to 2.5	Pass
				40	3.85	4.564	0.0025	-2.5 to 2.5	Pass
				50	3.85	3.070	0.0017	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	3.537	0.0019	-2.5 to 2.5	Pass
					3.85	-3.053	-0.0016	-2.5 to 2.5	Pass
					4.43	-1.004	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-1.880	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-1.252	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-3.757	-0.0020	-2.5 to 2.5	Pass
				0	3.85	0.310	0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.548	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.201	0.0001	-2.5 to 2.5	Pass
				40	3.85	-3.539	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-4.416	-0.0023	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-0.295	-0.0002	-2.5 to 2.5	Pass
					3.85	-4.103	-0.0022	-2.5 to 2.5	Pass
					4.43	-3.947	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-1.627	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	6.000	0.0032	-2.5 to 2.5	Pass
				-10	3.85	-1.288	-0.0007	-2.5 to 2.5	Pass
				0	3.85	8.179	0.0043	-2.5 to 2.5	Pass
				10	3.85	-2.537	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-3.476	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-3.118	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-1.618	-0.0009	-2.5 to 2.5	Pass



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2. Frequency Stability

2.1 B4_1.4MHz

2.1.1 Test Result

Band: 4 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1710.7	6	0	20	3.27	4.784	0.0028	-2.5 to 2.5	Pass
					3.85	2.989	0.0017	-2.5 to 2.5	Pass
					4.43	2.051	0.0012	-2.5 to 2.5	Pass
				-30	3.85	2.058	0.0012	-2.5 to 2.5	Pass
				-20	3.85	-2.147	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	4.096	0.0024	-2.5 to 2.5	Pass
				0	3.85	2.443	0.0014	-2.5 to 2.5	Pass
				10	3.85	0.150	0.0001	-2.5 to 2.5	Pass
				30	3.85	1.447	0.0008	-2.5 to 2.5	Pass
				40	3.85	-1.571	-0.0009	-2.5 to 2.5	Pass
				50	3.85	2.532	0.0015	-2.5 to 2.5	Pass
	1732.5	6	0	20	3.27	-1.506	-0.0009	-2.5 to 2.5	Pass
					3.85	2.813	0.0016	-2.5 to 2.5	Pass
					4.43	4.776	0.0028	-2.5 to 2.5	Pass
				-30	3.85	1.294	0.0007	-2.5 to 2.5	Pass
				-20	3.85	3.179	0.0018	-2.5 to 2.5	Pass
				-10	3.85	-2.473	-0.0014	-2.5 to 2.5	Pass
				0	3.85	0.320	0.0002	-2.5 to 2.5	Pass
				10	3.85	0.249	0.0001	-2.5 to 2.5	Pass
				30	3.85	0.067	0.0000	-2.5 to 2.5	Pass
				40	3.85	2.731	0.0016	-2.5 to 2.5	Pass
				50	3.85	7.513	0.0043	-2.5 to 2.5	Pass
	1754.3	6	0	20	3.27	-6.695	-0.0038	-2.5 to 2.5	Pass
					3.85	-4.716	-0.0027	-2.5 to 2.5	Pass
					4.43	-2.717	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-4.926	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-8.571	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-3.067	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-7.541	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-0.341	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-4.730	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-4.830	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-0.301	-0.0002	-2.5 to 2.5	Pass



2.2 B4_3MHz

2.2.1 Test Result

Band: 4 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1711.5	15	0	20	3.27	-1.074	-0.0006	-2.5 to 2.5	Pass
					3.85	-3.064	-0.0018	-2.5 to 2.5	Pass
					4.43	-5.606	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-0.237	-0.0001	-2.5 to 2.5	Pass
					3.85	2.553	0.0015	-2.5 to 2.5	Pass
					3.85	-4.505	-0.0026	-2.5 to 2.5	Pass
				0	3.85	3.012	0.0018	-2.5 to 2.5	Pass
					3.85	-4.071	-0.0024	-2.5 to 2.5	Pass
					3.85	6.089	0.0036	-2.5 to 2.5	Pass
				40	3.85	-1.767	-0.0010	-2.5 to 2.5	Pass
					3.85	3.557	0.0021	-2.5 to 2.5	Pass
					3.85	1.290	0.0007	-2.5 to 2.5	Pass
				20	3.85	-1.920	-0.0011	-2.5 to 2.5	Pass
					4.43	-1.329	-0.0008	-2.5 to 2.5	Pass
					3.85	-0.502	-0.0003	-2.5 to 2.5	Pass
	1732.5	15	0	-20	3.85	-4.155	-0.0024	-2.5 to 2.5	Pass
					3.85	2.982	0.0017	-2.5 to 2.5	Pass
					3.85	2.528	0.0015	-2.5 to 2.5	Pass
				10	3.85	-3.760	-0.0022	-2.5 to 2.5	Pass
					3.85	-2.067	-0.0012	-2.5 to 2.5	Pass
					3.85	-1.896	-0.0011	-2.5 to 2.5	Pass
				50	3.85	6.603	0.0038	-2.5 to 2.5	Pass
					3.85	0.706	0.0004	-2.5 to 2.5	Pass
					3.85	-3.407	-0.0019	-2.5 to 2.5	Pass
				20	4.43	-3.350	-0.0019	-2.5 to 2.5	Pass
					3.85	-5.795	-0.0033	-2.5 to 2.5	Pass
					3.85	5.004	0.0029	-2.5 to 2.5	Pass
				-10	3.85	-0.485	-0.0003	-2.5 to 2.5	Pass
					3.85	1.597	0.0009	-2.5 to 2.5	Pass
					3.85	-2.236	-0.0013	-2.5 to 2.5	Pass
	1753.5	15	0	30	3.85	0.369	0.0002	-2.5 to 2.5	Pass
					3.85	2.912	0.0017	-2.5 to 2.5	Pass
					3.85	-0.165	-0.0001	-2.5 to 2.5	Pass

2.3 B4_5MHz



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2.3.1 Test Result

Band: 4 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1712.5	25	0	20	3.27	0.142	0.0001	-2.5 to 2.5	Pass
					3.85	1.833	0.0011	-2.5 to 2.5	Pass
					4.43	-8.236	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	1.543	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-2.842	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	3.801	0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.234	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-6.143	-0.0036	-2.5 to 2.5	Pass
				30	3.85	0.725	0.0004	-2.5 to 2.5	Pass
				40	3.85	-3.416	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-0.771	-0.0005	-2.5 to 2.5	Pass
	1732.5	25	0	20	3.27	0.279	0.0002	-2.5 to 2.5	Pass
					3.85	4.566	0.0026	-2.5 to 2.5	Pass
					4.43	2.411	0.0014	-2.5 to 2.5	Pass
				-30	3.85	1.664	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-1.095	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	1.177	0.0007	-2.5 to 2.5	Pass
				0	3.85	2.220	0.0013	-2.5 to 2.5	Pass
				10	3.85	0.919	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.111	0.0001	-2.5 to 2.5	Pass
				40	3.85	2.189	0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.373	-0.0014	-2.5 to 2.5	Pass
	1752.5	25	0	20	3.27	-1.659	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.249	-0.0001	-2.5 to 2.5	Pass
					4.43	-5.454	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	1.029	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-6.799	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-3.984	-0.0023	-2.5 to 2.5	Pass
				0	3.85	6.601	0.0038	-2.5 to 2.5	Pass
				10	3.85	2.856	0.0016	-2.5 to 2.5	Pass
				30	3.85	0.071	0.0000	-2.5 to 2.5	Pass
				40	3.85	-0.930	-0.0005	-2.5 to 2.5	Pass
				50	3.85	0.574	0.0003	-2.5 to 2.5	Pass



2.4 B4_10MHz

2.4.1 Test Result

Band: 4 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1715	50	0	20	3.27	-4.599	-0.0027	-2.5 to 2.5	Pass
					3.85	-3.259	-0.0019	-2.5 to 2.5	Pass
					4.43	1.623	0.0009	-2.5 to 2.5	Pass
				-30	3.85	1.198	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-1.167	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	1.306	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.638	0.0010	-2.5 to 2.5	Pass
				10	3.85	-4.778	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-0.909	-0.0005	-2.5 to 2.5	Pass
				40	3.85	2.978	0.0017	-2.5 to 2.5	Pass
				50	3.85	-4.348	-0.0025	-2.5 to 2.5	Pass
	1732.5	50	0	20	3.27	-3.100	-0.0018	-2.5 to 2.5	Pass
					3.85	5.296	0.0031	-2.5 to 2.5	Pass
					4.43	-1.125	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	2.743	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-7.569	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	3.566	0.0021	-2.5 to 2.5	Pass
				0	3.85	5.061	0.0029	-2.5 to 2.5	Pass
				10	3.85	0.694	0.0004	-2.5 to 2.5	Pass
				30	3.85	-3.245	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-3.605	-0.0021	-2.5 to 2.5	Pass
				50	3.85	4.869	0.0028	-2.5 to 2.5	Pass
	1750	50	0	20	3.27	-0.047	0.0000	-2.5 to 2.5	Pass
					3.85	3.613	0.0021	-2.5 to 2.5	Pass
					4.43	1.942	0.0011	-2.5 to 2.5	Pass
				-30	3.85	-0.600	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	1.426	0.0008	-2.5 to 2.5	Pass
				-10	3.85	7.544	0.0043	-2.5 to 2.5	Pass
				0	3.85	0.946	0.0005	-2.5 to 2.5	Pass
				10	3.85	-5.041	-0.0029	-2.5 to 2.5	Pass
				30	3.85	0.070	0.0000	-2.5 to 2.5	Pass
				40	3.85	8.958	0.0051	-2.5 to 2.5	Pass
				50	3.85	1.404	0.0008	-2.5 to 2.5	Pass



2.5 B4_15MHz

2.5.1 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	
64QAM	1717.5	75	0	20	3.27	4.578	0.0027	-2.5 to 2.5	Pass
					3.85	-1.656	-0.0010	-2.5 to 2.5	Pass
					4.43	-5.338	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	0.936	0.0005	-2.5 to 2.5	Pass
				-20	3.85	4.636	0.0027	-2.5 to 2.5	Pass
				-10	3.85	3.724	0.0022	-2.5 to 2.5	Pass
				0	3.85	4.315	0.0025	-2.5 to 2.5	Pass
				10	3.85	0.968	0.0006	-2.5 to 2.5	Pass
				30	3.85	-1.095	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.590	-0.0003	-2.5 to 2.5	Pass
				50	3.85	0.003	0.0000	-2.5 to 2.5	Pass
	1732.5	75	0	20	3.27	-0.721	-0.0004	-2.5 to 2.5	Pass
					3.85	2.320	0.0013	-2.5 to 2.5	Pass
					4.43	1.119	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-0.065	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.013	0.0000	-2.5 to 2.5	Pass
				-10	3.85	0.708	0.0004	-2.5 to 2.5	Pass
				0	3.85	-1.422	-0.0008	-2.5 to 2.5	Pass
				10	3.85	5.190	0.0030	-2.5 to 2.5	Pass
				30	3.85	2.370	0.0014	-2.5 to 2.5	Pass
				40	3.85	1.008	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.197	-0.0001	-2.5 to 2.5	Pass
	1747.5	75	0	20	3.27	1.707	0.0010	-2.5 to 2.5	Pass
					3.85	0.349	0.0002	-2.5 to 2.5	Pass
					4.43	-2.120	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-0.427	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	3.438	0.0020	-2.5 to 2.5	Pass
				-10	3.85	3.527	0.0020	-2.5 to 2.5	Pass
				0	3.85	1.793	0.0010	-2.5 to 2.5	Pass
				10	3.85	-1.285	-0.0007	-2.5 to 2.5	Pass
				30	3.85	0.455	0.0003	-2.5 to 2.5	Pass
				40	3.85	2.263	0.0013	-2.5 to 2.5	Pass
				50	3.85	-0.284	-0.0002	-2.5 to 2.5	Pass





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2.6 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	
64QAM	1720	100	0	20	3.27	-1.188	-0.0007	-2.5 to 2.5	Pass
					3.85	-2.403	-0.0014	-2.5 to 2.5	Pass
					4.43	0.997	0.0006	-2.5 to 2.5	Pass
				-30	3.85	-7.529	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-8.267	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-1.948	-0.0011	-2.5 to 2.5	Pass
				0	3.85	7.094	0.0041	-2.5 to 2.5	Pass
				10	3.85	-3.243	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-2.267	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.236	-0.0007	-2.5 to 2.5	Pass
	1732.5	100	0	20	3.27	1.317	0.0008	-2.5 to 2.5	Pass
					3.85	5.878	0.0034	-2.5 to 2.5	Pass
					4.43	-0.221	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	1.583	0.0009	-2.5 to 2.5	Pass
				-20	3.85	2.581	0.0015	-2.5 to 2.5	Pass
				-10	3.85	-4.525	-0.0026	-2.5 to 2.5	Pass
				0	3.85	0.241	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.904	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.009	0.0000	-2.5 to 2.5	Pass
				40	3.85	1.282	0.0007	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	7.009	0.0040	-2.5 to 2.5	Pass
					3.85	0.284	0.0002	-2.5 to 2.5	Pass
					4.43	5.125	0.0029	-2.5 to 2.5	Pass
				-30	3.85	-2.555	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	1.748	0.0010	-2.5 to 2.5	Pass
				-10	3.85	2.097	0.0012	-2.5 to 2.5	Pass
				0	3.85	1.937	0.0011	-2.5 to 2.5	Pass
				10	3.85	-1.318	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.350	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.630	-0.0004	-2.5 to 2.5	Pass
				50	3.85	4.671	0.0027	-2.5 to 2.5	Pass



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3. Frequency Stability

3.1 B66_1.4MHz

3.1.1 Test Result

Band: 66 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1710.7	6	0	20	3.27	-2.825	-0.0017	-2.5 to 2.5	Pass
					3.85	1.234	0.0007	-2.5 to 2.5	Pass
					4.43	-0.713	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.333	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	3.291	0.0019	-2.5 to 2.5	Pass
				-10	3.85	-5.787	-0.0034	-2.5 to 2.5	Pass
				0	3.85	2.686	0.0016	-2.5 to 2.5	Pass
				10	3.85	-0.094	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-3.579	-0.0021	-2.5 to 2.5	Pass
				40	3.85	1.818	0.0011	-2.5 to 2.5	Pass
				50	3.85	-0.115	-0.0001	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	1.413	0.0008	-2.5 to 2.5	Pass
					3.85	2.214	0.0013	-2.5 to 2.5	Pass
					4.43	-4.297	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	8.408	0.0048	-2.5 to 2.5	Pass
				-20	3.85	-1.494	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-4.293	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-1.946	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-0.945	-0.0005	-2.5 to 2.5	Pass
				30	3.85	1.069	0.0006	-2.5 to 2.5	Pass
				40	3.85	-1.345	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-9.308	-0.0053	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-2.668	-0.0015	-2.5 to 2.5	Pass
					3.85	2.590	0.0015	-2.5 to 2.5	Pass
					4.43	11.530	0.0065	-2.5 to 2.5	Pass
				-30	3.85	-1.536	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-4.265	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	4.256	0.0024	-2.5 to 2.5	Pass
				0	3.85	-3.848	-0.0022	-2.5 to 2.5	Pass
				10	3.85	1.358	0.0008	-2.5 to 2.5	Pass
				30	3.85	6.456	0.0036	-2.5 to 2.5	Pass
				40	3.85	2.450	0.0014	-2.5 to 2.5	Pass
				50	3.85	-3.288	-0.0018	-2.5 to 2.5	Pass



3.2 B66_3MHz

3.2.1 Test Result

Band: 66 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1711.5	15	0	20	3.27	0.944	0.0006	-2.5 to 2.5	Pass
					3.85	-2.471	-0.0014	-2.5 to 2.5	Pass
					4.43	0.990	0.0006	-2.5 to 2.5	Pass
				-30	3.85	4.698	0.0027	-2.5 to 2.5	Pass
					3.85	-4.561	-0.0027	-2.5 to 2.5	Pass
					3.85	-6.900	-0.0040	-2.5 to 2.5	Pass
				0	3.85	2.821	0.0016	-2.5 to 2.5	Pass
					3.85	-0.888	-0.0005	-2.5 to 2.5	Pass
					3.85	-2.629	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-6.417	-0.0037	-2.5 to 2.5	Pass
					3.85	2.150	0.0013	-2.5 to 2.5	Pass
					3.85	-3.898	-0.0022	-2.5 to 2.5	Pass
	1745	15	0	20	3.85	-4.293	-0.0025	-2.5 to 2.5	Pass
					4.43	-13.665	-0.0078	-2.5 to 2.5	Pass
					3.85	2.094	0.0012	-2.5 to 2.5	Pass
				-30	3.85	1.481	0.0008	-2.5 to 2.5	Pass
					3.85	2.087	0.0012	-2.5 to 2.5	Pass
					3.85	-2.635	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-3.713	-0.0021	-2.5 to 2.5	Pass
					3.85	-4.682	-0.0027	-2.5 to 2.5	Pass
					3.85	0.511	0.0003	-2.5 to 2.5	Pass
				10	3.85	1.992	0.0011	-2.5 to 2.5	Pass
					3.85	2.967	0.0017	-2.5 to 2.5	Pass
					3.85	0.572	0.0003	-2.5 to 2.5	Pass
	1778.5	15	0	20	4.43	3.327	0.0019	-2.5 to 2.5	Pass
					3.85	3.516	0.0020	-2.5 to 2.5	Pass
					3.85	1.562	0.0009	-2.5 to 2.5	Pass
				-30	3.85	4.647	0.0026	-2.5 to 2.5	Pass
					3.85	0.643	0.0004	-2.5 to 2.5	Pass
					3.85	-2.344	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-0.147	-0.0001	-2.5 to 2.5	Pass
					3.85	-1.536	-0.0009	-2.5 to 2.5	Pass
					3.85	2.893	0.0016	-2.5 to 2.5	Pass

3.3 B66_5MHz



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3.3.1 Test Result

Band: 66 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1712.5	25	0	20	3.27	-3.599	-0.0021	-2.5 to 2.5	Pass
					3.85	1.236	0.0007	-2.5 to 2.5	Pass
					4.43	-3.820	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-0.860	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-1.067	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-8.346	-0.0049	-2.5 to 2.5	Pass
				0	3.85	2.544	0.0015	-2.5 to 2.5	Pass
				10	3.85	4.171	0.0024	-2.5 to 2.5	Pass
				30	3.85	-0.296	-0.0002	-2.5 to 2.5	Pass
				40	3.85	0.560	0.0003	-2.5 to 2.5	Pass
				50	3.85	-4.959	-0.0029	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-0.285	-0.0002	-2.5 to 2.5	Pass
					3.85	-3.959	-0.0023	-2.5 to 2.5	Pass
					4.43	2.036	0.0012	-2.5 to 2.5	Pass
				-30	3.85	0.786	0.0005	-2.5 to 2.5	Pass
				-20	3.85	-3.094	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	1.453	0.0008	-2.5 to 2.5	Pass
				0	3.85	-2.948	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-4.125	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-5.524	-0.0032	-2.5 to 2.5	Pass
				40	3.85	0.518	0.0003	-2.5 to 2.5	Pass
				50	3.85	-2.646	-0.0015	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-3.770	-0.0021	-2.5 to 2.5	Pass
					3.85	-4.309	-0.0024	-2.5 to 2.5	Pass
					4.43	-3.075	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	1.894	0.0011	-2.5 to 2.5	Pass
				-20	3.85	2.513	0.0014	-2.5 to 2.5	Pass
				-10	3.85	1.368	0.0008	-2.5 to 2.5	Pass
				0	3.85	1.588	0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.247	-0.0001	-2.5 to 2.5	Pass
				30	3.85	1.373	0.0008	-2.5 to 2.5	Pass
				40	3.85	-0.005	0.0000	-2.5 to 2.5	Pass
				50	3.85	-4.323	-0.0024	-2.5 to 2.5	Pass



3.4 B66_10MHz

3.4.1 Test Result

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1715	50	0	20	3.27	-3.129	-0.0018	-2.5 to 2.5	Pass
					3.85	-1.074	-0.0006	-2.5 to 2.5	Pass
					4.43	-2.025	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-1.748	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-4.656	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-0.668	-0.0004	-2.5 to 2.5	Pass
				0	3.85	0.004	0.0000	-2.5 to 2.5	Pass
				10	3.85	-3.303	-0.0019	-2.5 to 2.5	Pass
				30	3.85	0.923	0.0005	-2.5 to 2.5	Pass
				40	3.85	2.119	0.0012	-2.5 to 2.5	Pass
				50	3.85	4.225	0.0025	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-1.419	-0.0008	-2.5 to 2.5	Pass
					3.85	-1.231	-0.0007	-2.5 to 2.5	Pass
					4.43	-3.709	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	2.954	0.0017	-2.5 to 2.5	Pass
				-20	3.85	-4.571	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-2.196	-0.0013	-2.5 to 2.5	Pass
				0	3.85	0.283	0.0002	-2.5 to 2.5	Pass
				10	3.85	-1.989	-0.0011	-2.5 to 2.5	Pass
				30	3.85	4.742	0.0027	-2.5 to 2.5	Pass
				40	3.85	0.182	0.0001	-2.5 to 2.5	Pass
				50	3.85	-2.773	-0.0016	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-6.424	-0.0036	-2.5 to 2.5	Pass
					3.85	-2.474	-0.0014	-2.5 to 2.5	Pass
					4.43	3.236	0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.006	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.753	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.828	0.0005	-2.5 to 2.5	Pass
				0	3.85	4.429	0.0025	-2.5 to 2.5	Pass
				10	3.85	-4.825	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-5.167	-0.0029	-2.5 to 2.5	Pass
				40	3.85	0.607	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.909	-0.0005	-2.5 to 2.5	Pass



3.5 B66_15MHz

3.5.1 Test Result

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1717.5	75	0	20	3.27	0.396	0.0002	-2.5 to 2.5	Pass
					3.85	-1.861	-0.0011	-2.5 to 2.5	Pass
					4.43	0.040	0.0000	-2.5 to 2.5	Pass
				-30	3.85	2.260	0.0013	-2.5 to 2.5	Pass
				-20	3.85	-3.724	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	0.899	0.0005	-2.5 to 2.5	Pass
				0	3.85	1.652	0.0010	-2.5 to 2.5	Pass
				10	3.85	7.039	0.0041	-2.5 to 2.5	Pass
				30	3.85	0.330	0.0002	-2.5 to 2.5	Pass
				40	3.85	2.778	0.0016	-2.5 to 2.5	Pass
				50	3.85	-2.120	-0.0012	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-2.761	-0.0016	-2.5 to 2.5	Pass
					3.85	-5.304	-0.0030	-2.5 to 2.5	Pass
					4.43	4.185	0.0024	-2.5 to 2.5	Pass
				-30	3.85	-2.916	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-0.308	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-3.066	-0.0018	-2.5 to 2.5	Pass
				0	3.85	1.193	0.0007	-2.5 to 2.5	Pass
				10	3.85	1.670	0.0010	-2.5 to 2.5	Pass
				30	3.85	-7.811	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-6.626	-0.0038	-2.5 to 2.5	Pass
				50	3.85	6.871	0.0039	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-4.154	-0.0023	-2.5 to 2.5	Pass
					3.85	3.439	0.0019	-2.5 to 2.5	Pass
					4.43	-1.659	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-2.737	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-1.949	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	5.488	0.0031	-2.5 to 2.5	Pass
				0	3.85	0.287	0.0002	-2.5 to 2.5	Pass
				10	3.85	-6.619	-0.0037	-2.5 to 2.5	Pass
				30	3.85	7.248	0.0041	-2.5 to 2.5	Pass
				40	3.85	-6.109	-0.0034	-2.5 to 2.5	Pass
				50	3.85	1.561	0.0009	-2.5 to 2.5	Pass



3.6 B66_20MHz

3.6.1 Test Result

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
64QAM	1720	100	0	20	3.27	1.615	0.0009	-2.5 to 2.5	Pass
					3.85	0.898	0.0005	-2.5 to 2.5	Pass
					4.43	-6.079	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	0.007	0.0000	-2.5 to 2.5	Pass
				-20	3.85	6.125	0.0036	-2.5 to 2.5	Pass
				-10	3.85	-1.867	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-4.305	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-4.554	-0.0026	-2.5 to 2.5	Pass
				30	3.85	2.811	0.0016	-2.5 to 2.5	Pass
				40	3.85	-0.965	-0.0006	-2.5 to 2.5	Pass
				50	3.85	0.600	0.0003	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	1.410	0.0008	-2.5 to 2.5	Pass
					3.85	3.999	0.0023	-2.5 to 2.5	Pass
					4.43	-9.536	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	2.022	0.0012	-2.5 to 2.5	Pass
				-20	3.85	-1.461	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-4.685	-0.0027	-2.5 to 2.5	Pass
				0	3.85	1.036	0.0006	-2.5 to 2.5	Pass
				10	3.85	4.395	0.0025	-2.5 to 2.5	Pass
				30	3.85	0.699	0.0004	-2.5 to 2.5	Pass
				40	3.85	-6.750	-0.0039	-2.5 to 2.5	Pass
				50	3.85	6.460	0.0037	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	2.773	0.0016	-2.5 to 2.5	Pass
					3.85	1.375	0.0008	-2.5 to 2.5	Pass
					4.43	-0.006	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-0.766	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-2.384	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-5.206	-0.0029	-2.5 to 2.5	Pass
				0	3.85	3.871	0.0022	-2.5 to 2.5	Pass
				10	3.85	-3.630	-0.0021	-2.5 to 2.5	Pass
				30	3.85	4.499	0.0025	-2.5 to 2.5	Pass
				40	3.85	0.326	0.0002	-2.5 to 2.5	Pass
				50	3.85	2.316	0.0013	-2.5 to 2.5	Pass

- End of the Appendix -

