

				50	3.70	1730.238	1734.781	1730 to 1735	Pass
	1752.5	25	0	20	3.15	1750.243	1754.791	1750 to 1755	Pass
					3.70	1750.246	1754.798	1750 to 1755	Pass
					4.30	1750.245	1754.790	1750 to 1755	Pass
					-30	3.70	1750.243	1754.793	1750 to 1755
				-20	3.70	1750.240	1754.795	1750 to 1755	Pass
				-10	3.70	1750.245	1754.790	1750 to 1755	Pass
				0	3.70	1750.250	1754.789	1750 to 1755	Pass
				10	3.70	1750.246	1754.793	1750 to 1755	Pass
				30	3.70	1750.246	1754.794	1750 to 1755	Pass
40				3.70	1750.245	1754.793	1750 to 1755	Pass	
50	3.70	1750.240	1754.790	1750 to 1755	Pass				
16QAM	1712.5	25	0	20	3.15	1710.253	1714.785	1710 to 1715	Pass
					3.70	1710.254	1714.793	1710 to 1715	Pass
					4.30	1710.237	1714.796	1710 to 1715	Pass
				-30	3.70	1710.238	1714.799	1710 to 1715	Pass
				-20	3.70	1710.246	1714.792	1710 to 1715	Pass
				-10	3.70	1710.259	1714.808	1710 to 1715	Pass
				0	3.70	1710.236	1714.795	1710 to 1715	Pass
				10	3.70	1710.240	1714.798	1710 to 1715	Pass
				30	3.70	1710.244	1714.792	1710 to 1715	Pass
				40	3.70	1710.258	1714.806	1710 to 1715	Pass
	50	3.70	1710.260	1714.784	1710 to 1715	Pass			
	1732.5	25	0	20	3.15	1730.247	1734.789	1730 to 1735	Pass
					3.70	1730.234	1734.780	1730 to 1735	Pass
					4.30	1730.237	1734.800	1730 to 1735	Pass
				-30	3.70	1730.235	1734.800	1730 to 1735	Pass
				-20	3.70	1730.240	1734.782	1730 to 1735	Pass
				-10	3.70	1730.238	1734.793	1730 to 1735	Pass
				0	3.70	1730.232	1734.797	1730 to 1735	Pass
				10	3.70	1730.243	1734.792	1730 to 1735	Pass
				30	3.70	1730.240	1734.803	1730 to 1735	Pass
				40	3.70	1730.243	1734.799	1730 to 1735	Pass
	50	3.70	1730.244	1734.793	1730 to 1735	Pass			
	1752.5	25	0	20	3.15	1750.252	1754.789	1750 to 1755	Pass
					3.70	1750.251	1754.789	1750 to 1755	Pass
					4.30	1750.248	1754.789	1750 to 1755	Pass
				-30	3.70	1750.253	1754.788	1750 to 1755	Pass
				-20	3.70	1750.254	1754.781	1750 to 1755	Pass
				-10	3.70	1750.252	1754.784	1750 to 1755	Pass
				0	3.70	1750.253	1754.783	1750 to 1755	Pass
				10	3.70	1750.256	1754.783	1750 to 1755	Pass
				30	3.70	1750.257	1754.789	1750 to 1755	Pass
				40	3.70	1750.253	1754.790	1750 to 1755	Pass
	50	3.70	1750.255	1754.781	1750 to 1755	Pass			

7.1.4 B4_10MHz

Band: 4 / Bandwidth: 10MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1715	50	0	20	3.15	1710.531	1719.567	1710 to 1720	Pass
					3.70	1710.509	1719.595	1710 to 1720	Pass
					4.30	1710.507	1719.578	1710 to 1720	Pass
				-30	3.70	1710.518	1719.581	1710 to 1720	Pass
				-20	3.70	1710.519	1719.581	1710 to 1720	Pass
				-10	3.70	1710.499	1719.586	1710 to 1720	Pass
				0	3.70	1710.512	1719.576	1710 to 1720	Pass

				10	3.70	1710.526	1719.594	1710 to 1720	Pass
				30	3.70	1710.499	1719.583	1710 to 1720	Pass
				40	3.70	1710.528	1719.584	1710 to 1720	Pass
				50	3.70	1710.499	1719.562	1710 to 1720	Pass
	1732.5	50	0	20	3.15	1728.028	1737.055	1725 to 1740	Pass
					3.70	1728.008	1737.059	1725 to 1740	Pass
					4.30	1728.009	1737.047	1725 to 1740	Pass
				-30	3.70	1728.011	1737.058	1725 to 1740	Pass
				-20	3.70	1728.005	1737.057	1725 to 1740	Pass
				-10	3.70	1728.026	1737.062	1725 to 1740	Pass
				0	3.70	1728.014	1737.054	1725 to 1740	Pass
				10	3.70	1728.010	1737.049	1725 to 1740	Pass
				30	3.70	1728.007	1737.052	1725 to 1740	Pass
				40	3.70	1728.027	1737.057	1725 to 1740	Pass
				50	3.70	1728.015	1737.050	1725 to 1740	Pass
				20	3.15	1745.519	1754.584	1745 to 1755	Pass
					3.70	1745.525	1754.585	1745 to 1755	Pass
					4.30	1745.521	1754.588	1745 to 1755	Pass
				-30	3.70	1745.520	1754.579	1745 to 1755	Pass
				-20	3.70	1745.517	1754.581	1745 to 1755	Pass
				-10	3.70	1745.513	1754.597	1745 to 1755	Pass
				0	3.70	1745.521	1754.577	1745 to 1755	Pass
				10	3.70	1745.523	1754.585	1745 to 1755	Pass
				30	3.70	1745.529	1754.585	1745 to 1755	Pass
				40	3.70	1745.514	1754.580	1745 to 1755	Pass
				50	3.70	1745.516	1754.588	1745 to 1755	Pass
16QAM	1715	50	0	20	3.15	1710.535	1719.563	1710 to 1720	Pass
					3.70	1710.515	1719.572	1710 to 1720	Pass
					4.30	1710.525	1719.566	1710 to 1720	Pass
				-30	3.70	1710.524	1719.575	1710 to 1720	Pass
				-20	3.70	1710.512	1719.580	1710 to 1720	Pass
				-10	3.70	1710.526	1719.582	1710 to 1720	Pass
				0	3.70	1710.522	1719.557	1710 to 1720	Pass
				10	3.70	1710.516	1719.573	1710 to 1720	Pass
				30	3.70	1710.521	1719.566	1710 to 1720	Pass
				40	3.70	1710.525	1719.570	1710 to 1720	Pass
				50	3.70	1710.526	1719.564	1710 to 1720	Pass
	1732.5	50	0	20	3.15	1728.014	1737.055	1725 to 1740	Pass
					3.70	1728.017	1737.051	1725 to 1740	Pass
					4.30	1728.015	1737.060	1725 to 1740	Pass
				-30	3.70	1728.026	1737.048	1725 to 1740	Pass
				-20	3.70	1728.008	1737.066	1725 to 1740	Pass
				-10	3.70	1728.015	1737.061	1725 to 1740	Pass
				0	3.70	1728.017	1737.061	1725 to 1740	Pass
				10	3.70	1728.014	1737.068	1725 to 1740	Pass
				30	3.70	1728.013	1737.066	1725 to 1740	Pass
				40	3.70	1728.009	1737.057	1725 to 1740	Pass
				50	3.70	1728.017	1737.061	1725 to 1740	Pass
	1750	50	0	20	3.15	1745.523	1754.606	1745 to 1755	Pass
					3.70	1745.533	1754.566	1745 to 1755	Pass
					4.30	1745.523	1754.578	1745 to 1755	Pass
				-30	3.70	1745.525	1754.595	1745 to 1755	Pass
				-20	3.70	1745.510	1754.591	1745 to 1755	Pass
				-10	3.70	1745.522	1754.565	1745 to 1755	Pass
				0	3.70	1745.508	1754.585	1745 to 1755	Pass
				10	3.70	1745.521	1754.568	1745 to 1755	Pass
				30	3.70	1745.537	1754.567	1745 to 1755	Pass
				40	3.70	1745.517	1754.579	1745 to 1755	Pass
				50	3.70	1745.516	1754.575	1745 to 1755	Pass

7.1.5 B4_15MHz

Band: 4 / Bandwidth: 15MHz / NTNV									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1717.5	75	0	20	3.15	1710.799	1724.376	1710 to 1725	Pass
					3.70	1710.798	1724.377	1710 to 1725	Pass
					4.30	1710.795	1724.385	1710 to 1725	Pass
				-30	3.70	1710.796	1724.346	1710 to 1725	Pass
				-20	3.70	1710.805	1724.372	1710 to 1725	Pass
				-10	3.70	1710.810	1724.373	1710 to 1725	Pass
				0	3.70	1710.806	1724.377	1710 to 1725	Pass
				10	3.70	1710.800	1724.380	1710 to 1725	Pass
				30	3.70	1710.792	1724.363	1710 to 1725	Pass
				40	3.70	1710.790	1724.375	1710 to 1725	Pass
				50	3.70	1710.786	1724.391	1710 to 1725	Pass
	1732.5	75	0	20	3.15	1725.781	1739.339	1725 to 1740	Pass
					3.70	1725.787	1739.325	1725 to 1740	Pass
					4.30	1725.791	1739.306	1725 to 1740	Pass
				-30	3.70	1725.775	1739.330	1725 to 1740	Pass
				-20	3.70	1725.790	1739.333	1725 to 1740	Pass
				-10	3.70	1725.780	1739.326	1725 to 1740	Pass
				0	3.70	1725.785	1739.318	1725 to 1740	Pass
				10	3.70	1725.785	1739.339	1725 to 1740	Pass
				30	3.70	1725.794	1739.338	1725 to 1740	Pass
				40	3.70	1725.783	1739.324	1725 to 1740	Pass
				50	3.70	1725.797	1739.334	1725 to 1740	Pass
	1747.5	75	0	20	3.15	1740.762	1754.375	1740 to 1755	Pass
					3.70	1740.769	1754.385	1740 to 1755	Pass
					4.30	1740.762	1754.379	1740 to 1755	Pass
				-30	3.70	1740.761	1754.367	1740 to 1755	Pass
				-20	3.70	1740.779	1754.363	1740 to 1755	Pass
				-10	3.70	1740.760	1754.372	1740 to 1755	Pass
				0	3.70	1740.757	1754.346	1740 to 1755	Pass
				10	3.70	1740.758	1754.371	1740 to 1755	Pass
				30	3.70	1740.749	1754.371	1740 to 1755	Pass
				40	3.70	1740.750	1754.379	1740 to 1755	Pass
				50	3.70	1740.756	1754.377	1740 to 1755	Pass
16QAM	1717.5	75	0	20	3.15	1710.797	1724.383	1710 to 1725	Pass
					3.70	1710.811	1724.386	1710 to 1725	Pass
					4.30	1710.779	1724.385	1710 to 1725	Pass
				-30	3.70	1710.774	1724.383	1710 to 1725	Pass
				-20	3.70	1710.822	1724.386	1710 to 1725	Pass
				-10	3.70	1710.785	1724.378	1710 to 1725	Pass
				0	3.70	1710.803	1724.379	1710 to 1725	Pass
				10	3.70	1710.793	1724.374	1710 to 1725	Pass
				30	3.70	1710.789	1724.392	1710 to 1725	Pass
				40	3.70	1710.788	1724.396	1710 to 1725	Pass
				50	3.70	1710.802	1724.382	1710 to 1725	Pass
	1732.5	75	0	20	3.15	1725.794	1739.356	1725 to 1740	Pass
					3.70	1725.790	1739.351	1725 to 1740	Pass
					4.30	1725.786	1739.343	1725 to 1740	Pass
				-30	3.70	1725.766	1739.340	1725 to 1740	Pass
				-20	3.70	1725.779	1739.348	1725 to 1740	Pass
				-10	3.70	1725.775	1739.330	1725 to 1740	Pass
				0	3.70	1725.761	1739.293	1725 to 1740	Pass
				10	3.70	1725.767	1739.348	1725 to 1740	Pass

	1747.5	75	0	30	3.70	1725.764	1739.339	1725 to 1740	Pass
				40	3.70	1725.780	1739.337	1725 to 1740	Pass
				50	3.70	1725.803	1739.356	1725 to 1740	Pass
				20	3.15	1740.758	1754.395	1740 to 1755	Pass
					3.70	1740.755	1754.368	1740 to 1755	Pass
					4.30	1740.775	1754.369	1740 to 1755	Pass
				-30	3.70	1740.778	1754.374	1740 to 1755	Pass
				-20	3.70	1740.778	1754.346	1740 to 1755	Pass
				-10	3.70	1740.763	1754.348	1740 to 1755	Pass
				0	3.70	1740.779	1754.381	1740 to 1755	Pass
				10	3.70	1740.749	1754.388	1740 to 1755	Pass
				30	3.70	1740.777	1754.395	1740 to 1755	Pass
				40	3.70	1740.753	1754.338	1740 to 1755	Pass
				50	3.70	1740.755	1754.365	1740 to 1755	Pass

7.1.6 B4_20MHz

Band: 4 / Bandwidth: 20MHz / NTN									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	OBW (FL - FH) (MHz)		Limit	Verdict
		Size	Offset			FL	FH		
QPSK	1720	100	0	20	3.15	1711.088	1729.172	1710 to 1730	Pass
					3.70	1711.098	1729.160	1710 to 1730	Pass
					4.30	1711.092	1729.178	1710 to 1730	Pass
				-30	3.70	1711.072	1729.154	1710 to 1730	Pass
				-20	3.70	1711.078	1729.163	1710 to 1730	Pass
				-10	3.70	1711.093	1729.183	1710 to 1730	Pass
				0	3.70	1711.089	1729.175	1710 to 1730	Pass
				10	3.70	1711.092	1729.171	1710 to 1730	Pass
				30	3.70	1711.051	1729.161	1710 to 1730	Pass
				40	3.70	1711.110	1729.172	1710 to 1730	Pass
				50	3.70	1711.125	1729.173	1710 to 1730	Pass
	1732.5	100	0	20	3.15	1723.562	1741.619	1720 to 1745	Pass
					3.70	1723.575	1741.651	1720 to 1745	Pass
					4.30	1723.561	1741.631	1720 to 1745	Pass
				-30	3.70	1723.578	1741.654	1720 to 1745	Pass
				-20	3.70	1723.563	1741.669	1720 to 1745	Pass
				-10	3.70	1723.573	1741.600	1720 to 1745	Pass
				0	3.70	1723.558	1741.715	1720 to 1745	Pass
				10	3.70	1723.566	1741.617	1720 to 1745	Pass
				30	3.70	1723.568	1741.595	1720 to 1745	Pass
				40	3.70	1723.603	1741.596	1720 to 1745	Pass
				50	3.70	1723.583	1741.614	1720 to 1745	Pass
	1745	100	0	20	3.15	1736.012	1754.152	1735 to 1755	Pass
					3.70	1735.998	1754.119	1735 to 1755	Pass
					4.30	1735.997	1754.130	1735 to 1755	Pass
				-30	3.70	1735.990	1754.119	1735 to 1755	Pass
				-20	3.70	1736.002	1754.156	1735 to 1755	Pass
				-10	3.70	1736.010	1754.154	1735 to 1755	Pass
				0	3.70	1735.992	1754.159	1735 to 1755	Pass
				10	3.70	1736.000	1754.126	1735 to 1755	Pass
				30	3.70	1736.014	1754.150	1735 to 1755	Pass
				40	3.70	1736.008	1754.126	1735 to 1755	Pass
				50	3.70	1736.032	1754.145	1735 to 1755	Pass
16QAM	1720	100	0	20	3.15	1711.091	1729.187	1710 to 1730	Pass
					3.70	1711.088	1729.189	1710 to 1730	Pass
					4.30	1711.111	1729.167	1710 to 1730	Pass
				-30	3.70	1711.056	1729.166	1710 to 1730	Pass
				-20	3.70	1711.122	1729.189	1710 to 1730	Pass



				-10	3.70	1711.111	1729.187	1710 to 1730	Pass
				0	3.70	1711.119	1729.193	1710 to 1730	Pass
				10	3.70	1711.124	1729.175	1710 to 1730	Pass
				30	3.70	1711.119	1729.181	1710 to 1730	Pass
				40	3.70	1711.097	1729.180	1710 to 1730	Pass
				50	3.70	1711.128	1729.156	1710 to 1730	Pass
	1732.5	100	0	20	3.15	1723.590	1741.602	1720 to 1745	Pass
					3.70	1723.523	1741.600	1720 to 1745	Pass
					4.30	1723.563	1741.585	1720 to 1745	Pass
				-30	3.70	1723.557	1741.592	1720 to 1745	Pass
				-20	3.70	1723.563	1741.619	1720 to 1745	Pass
				-10	3.70	1723.554	1741.579	1720 to 1745	Pass
				0	3.70	1723.538	1741.607	1720 to 1745	Pass
				10	3.70	1723.562	1741.611	1720 to 1745	Pass
				30	3.70	1723.550	1741.616	1720 to 1745	Pass
				40	3.70	1723.546	1741.614	1720 to 1745	Pass
				50	3.70	1723.571	1741.600	1720 to 1745	Pass
	1745	100	0	20	3.15	1736.024	1754.197	1735 to 1755	Pass
					3.70	1736.023	1754.152	1735 to 1755	Pass
					4.30	1736.031	1754.193	1735 to 1755	Pass
				-30	3.70	1736.008	1754.206	1735 to 1755	Pass
				-20	3.70	1736.032	1754.152	1735 to 1755	Pass
				-10	3.70	1736.037	1754.184	1735 to 1755	Pass
				0	3.70	1736.050	1754.218	1735 to 1755	Pass
				10	3.70	1736.041	1754.244	1735 to 1755	Pass
				30	3.70	1736.024	1754.157	1735 to 1755	Pass
				40	3.70	1736.044	1754.179	1735 to 1755	Pass
				50	3.70	1736.031	1754.201	1735 to 1755	Pass

***** End of Report *****