

1. Frequency Stability

1.1 30_Single_Ant1

1.1.1 Test Result

Band n48 Single NTN Ant1								
BW (MHz)	DL Frequency (MHz)	Test Mode	Temp. (°C)	Voltage (VDC)	Frequency Deviation (Hz)	Freq. vs. Rated (ppm)		Verdict
						Result	Limit	
CC1:100	CC1:3600	NR-FR1-TM1.1	20	40.8	-413.00	0.11	-1.5 to 1.5	Pass
				48	-413.00	0.11	-1.5 to 1.5	Pass
				55.2	-413.00	0.11	-1.5 to 1.5	Pass
			-30	48	-413.00	0.11	-1.5 to 1.5	Pass
			-20	48	-413.00	0.11	-1.5 to 1.5	Pass
			-10	48	-413.00	0.11	-1.5 to 1.5	Pass
			0	48	-413.00	0.11	-1.5 to 1.5	Pass
			10	48	-418.00	0.12	-1.5 to 1.5	Pass
			30	48	-413.00	0.11	-1.5 to 1.5	Pass
			40	48	-413.00	0.11	-1.5 to 1.5	Pass
			50	48	-413.00	0.11	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	-413.00	0.11	-1.5 to 1.5	Pass
				48	-413.00	0.11	-1.5 to 1.5	Pass
				55.2	-413.00	0.11	-1.5 to 1.5	Pass
			-30	48	-413.00	0.11	-1.5 to 1.5	Pass
			-20	48	-418.00	0.12	-1.5 to 1.5	Pass
			-10	48	-413.00	0.11	-1.5 to 1.5	Pass
			0	48	-413.00	0.11	-1.5 to 1.5	Pass
			10	48	-413.00	0.11	-1.5 to 1.5	Pass
			30	48	-413.00	0.11	-1.5 to 1.5	Pass
			40	48	-413.00	0.11	-1.5 to 1.5	Pass
			50	48	-413.00	0.11	-1.5 to 1.5	Pass
	CC1:3624.99	NR-FR1-TM1.1	20	40.8	-418.00	0.12	-1.5 to 1.5	Pass
				48	-418.00	0.12	-1.5 to 1.5	Pass
				55.2	-418.00	0.12	-1.5 to 1.5	Pass
			-30	48	-418.00	0.12	-1.5 to 1.5	Pass
			-20	48	-418.00	0.12	-1.5 to 1.5	Pass
			-10	48	-418.00	0.12	-1.5 to 1.5	Pass
			0	48	-418.00	0.12	-1.5 to 1.5	Pass
			10	48	-418.00	0.12	-1.5 to 1.5	Pass
			30	48	-418.00	0.12	-1.5 to 1.5	Pass
			40	48	-418.00	0.12	-1.5 to 1.5	Pass
			50	48	-418.00	0.12	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	-418.00	0.12	-1.5 to 1.5	Pass
				48	-418.00	0.12	-1.5 to 1.5	Pass
				55.2	-418.00	0.12	-1.5 to 1.5	Pass
			-30	48	-418.00	0.12	-1.5 to 1.5	Pass
			-20	48	-418.00	0.12	-1.5 to 1.5	Pass
			-10	48	-418.00	0.12	-1.5 to 1.5	Pass
			0	48	-418.00	0.12	-1.5 to 1.5	Pass
			10	48	-418.00	0.12	-1.5 to 1.5	Pass
			30	48	-418.00	0.12	-1.5 to 1.5	Pass
			40	48	-418.00	0.12	-1.5 to 1.5	Pass
			50	48	-418.00	0.12	-1.5 to 1.5	Pass
	CC1:3649.98	NR-FR1-TM1.1	20	40.8	-423.00	0.12	-1.5 to 1.5	Pass
				48	-423.00	0.12	-1.5 to 1.5	Pass

				55.2	-423.00	0.12	-1.5 to 1.5	Pass
			-30	48	-418.00	0.11	-1.5 to 1.5	Pass
			-20	48	-418.00	0.11	-1.5 to 1.5	Pass
			-10	48	-423.00	0.12	-1.5 to 1.5	Pass
			0	48	-418.00	0.11	-1.5 to 1.5	Pass
			10	48	-423.00	0.12	-1.5 to 1.5	Pass
			30	48	-418.00	0.11	-1.5 to 1.5	Pass
			40	48	-418.00	0.11	-1.5 to 1.5	Pass
			50	48	-423.00	0.12	-1.5 to 1.5	Pass
		NR-FR1-TM3.1a	20	40.8	-418.00	0.11	-1.5 to 1.5	Pass
				48	-418.00	0.11	-1.5 to 1.5	Pass
				55.2	-423.00	0.12	-1.5 to 1.5	Pass
			-30	48	-418.00	0.11	-1.5 to 1.5	Pass
			-20	48	-423.00	0.12	-1.5 to 1.5	Pass
			-10	48	-418.00	0.11	-1.5 to 1.5	Pass
			0	48	-418.00	0.11	-1.5 to 1.5	Pass
			10	48	-418.00	0.11	-1.5 to 1.5	Pass
			30	48	-418.00	0.11	-1.5 to 1.5	Pass
			40	48	-418.00	0.11	-1.5 to 1.5	Pass
			50	48	-418.00	0.11	-1.5 to 1.5	Pass