

Frequency Stability

LTE

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	2.4	±4700	Pass
	-30	0.39		
	-20	1.12		
	-10	-1.22		
	0	0.21		
	+10	0.97		
	+20	-1.14		
	+25	2.49		
	+30	1.65		
	+40	0.73		
	+50	0.23		
	+60	-0.64		
	+70	1.17		
	+80	1.1		
	+85	3.16		
4.5	+25	0.73		
3.3	+25	2.5		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	0.2	±4700	Pass
	-30	-1.97		
	-20	-1.97		
	-10	-0.93		
	0	0.54		
	+10	-0.66		
	+20	-0.66		
	+25	1.26		
	+30	0.69		
	+40	-0.69		
	+50	-0.56		
	+60	-0.13		
	+70	-1.26		
	+80	-0.24		
	+85	-1.13		
4.5	+25	0.82	±4700	Pass
3.3	+25	0.87		

LTE Band 4 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-2.63	±4331.25	Pass
	-30	-1.17		
	-20	-0.93		
	-10	-2.46		
	0	-0.73		
	+10	0.54		
	+20	-0.11		
	+25	0.94		
	+30	-1.44		
	+40	1.26		
	+50	1.17		
	+60	3		
	+70	-1.09		
	+80	-1.92		
	+85	1.33		
4.5	+25	-0.16		
3.3	+25	0.7		

LTE Band 4 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1732.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.5	±4331.25	Pass
	-30	-1.79		
	-20	-2.8		
	-10	0.54		
	0	-0.46		
	+10	-3.99		
	+20	-0.46		
	+25	-0.51		
	+30	-0.04		
	+40	0.09		
	+50	-0.82		
	+60	0.53		
	+70	-2.25		
	+80	-1.46		
	+85	-1.9		
4.5	+25	0.43		
3.3	+25	0.6		

LTE Band 5 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.33	±2091.25	Pass
	-30	0.26		
	-20	-0.5		
	-10	0.76		
	0	-1.02		
	+10	-0.14		
	+20	0.24		
	+25	0.27		
	+30	0.73		
	+40	-0.47		
	+50	-0.92		
	+60	0.07		
	+70	-0.07		
	+80	0.97		
	+85	1.02		
4.5	+25	-0.93		
3.3	+25	-0.06		

LTE Band 5 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.5	±2091.25	Pass
	-30	-0.13		
	-20	0.46		
	-10	0.34		
	0	0.69		
	+10	-0.09		
	+20	0.89		
	+25	0.26		
	+30	0.41		
	+40	-0.47		
	+50	0.51		
	+60	-0.74		
	+70	0.6		
	+80	-0.06		
	+85	1.16		
4.5	+25	1.3		
3.3	+25	0.4		

LTE Band 7 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-2.95	±6337.5	Pass
	-30	-0.63		
	-20	-1.42		
	-10	0.09		
	0	-1.12		
	+10	-3.15		
	+20	1.53		
	+25	-1.16		
	+30	1.33		
	+40	3.29		
	+50	0.86		
	+60	-0.06		
	+70	-1.47		
	+80	1.4		
	+85	-0.21		
4.5	+25	-3.81		
3.3	+25	-0.7		

LTE Band 7 16-QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-5.59	±6337.5	Pass
	-30	-3.25		
	-20	-2.66		
	-10	-2.96		
	0	-3.23		
	+10	-2.06		
	+20	-1.42		
	+25	-1.66		
	+30	-1.83		
	+40	-0.09		
	+50	2.56		
	+60	-2.39		
	+70	-3.59		
	+80	-0.44		
	+85	0.23		
4.5	+25	-1.43		
3.3	+25	0.96		

LTE Band 12 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-0.73	±1768.75	Pass
	-30	-0.74		
	-20	-0.47		
	-10	-0.94		
	0	-0.69		
	+10	-0.07		
	+20	-0.33		
	+25	-0.17		
	+30	-0.39		
	+40	0.84		
	+50	0.96		
	+60	-0.2		
	+70	0.67		
	+80	0.67		
	+85	0.76		
4.5	+25	0.4		
3.3	+25	-0.17		

LTE Band 12 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	0.66	±1768.75	Pass
	-30	-0.59		
	-20	-0.74		
	-10	-0.21		
	0	-0.97		
	+10	-1		
	+20	-1.1		
	+25	-0.31		
	+30	0.79		
	+40	-0.19		
	+50	-0.7		
	+60	-1.19		
	+70	-0.62		
	+80	-0.72		
	+85	-0.2		
4.5	+25	0.13		
3.3	+25	0.49		

LTE Band 13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.02	±1955	Pass
	-30	-2.06		
	-20	-1.09		
	-10	-0.49		
	0	0.56		
	+10	-1.02		
	+20	-0.57		
	+25	-0.06		
	+30	-0.26		
	+40	-0.37		
	+50	-0.54		
	+60	-0.56		
	+70	-0.57		
	+80	-0.62		
	+85	-0.67		
4.5	+25	0.51	±1955	Pass
3.3	+25	0.26		

LTE Band 13 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.43	±1955	Pass
	-30	-1.73		
	-20	-1.02		
	-10	-2.4		
	0	-2.25		
	+10	-0.56		
	+20	0.44		
	+25	-2.1		
	+30	-1.4		
	+40	-0.83		
	+50	-1		
	+60	-0.79		
	+70	-0.36		
	+80	-0.69		
	+85	-1.27		
4.5	+25	-0.16		
3.3	+25	-0.99		

LTE Band 14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-0.41	±1982.5	Pass
	-30	-1.29		
	-20	0.27		
	-10	-0.27		
	0	-0.87		
	+10	0.9		
	+20	0.14		
	+25	0.51		
	+30	0.04		
	+40	0.29		
	+50	0.29		
	+60	0.26		
	+70	-0.36		
	+80	-0.54		
	+85	0.6		
4.5	+25	0.87	±1982.5	Pass
3.3	+25	0.73		

LTE Band 14 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-0.83	±1982.5	Pass
	-30	-1.37		
	-20	-0.63		
	-10	-0.13		
	0	1.09		
	+10	-0.27		
	+20	0.57		
	+25	-0.99		
	+30	0.56		
	+40	-0.87		
	+50	-0.09		
	+60	0.84		
	+70	2.2		
	+80	-0.17		
	+85	1.12		
4.5	+25	-0.13		
3.3	+25	1.02		

LTE Band 17 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-0.97	±1775	Pass
	-30	-1.33		
	-20	-0.37		
	-10	0.03		
	0	0.37		
	+10	-0.67		
	+20	-0.2		
	+25	-0.16		
	+30	-0.29		
	+40	-0.49		
	+50	-0.26		
	+60	-0.67		
	+70	0.4		
	+80	0.59		
	+85	-0.84		
4.5	+25	-1.32		
3.3	+25	0.21		

LTE Band 17 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.02	±1775	Pass
	-30	0.19		
	-20	-1.54		
	-10	-0.93		
	0	-0.67		
	+10	-1.19		
	+20	-1.33		
	+25	0.31		
	+30	0.63		
	+40	-1.27		
	+50	0.16		
	+60	-0.69		
	+70	-0.79		
	+80	-0.26		
	+85	0.37		
4.5	+25	-0.17		
3.3	+25	-0.24		

LTE Band 25 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	1.13	±4706.25	Pass
	-30	-1.79		
	-20	-0.69		
	-10	-2.03		
	0	1.14		
	+10	0.76		
	+20	-0.17		
	+25	0.5		
	+30	-0.9		
	+40	-0.93		
	+50	1.04		
	+60	0.96		
	+70	-0.5		
	+80	-1.19		
	+85	-0.62		
4.5	+25	-0.69		
3.3	+25	-0.43		

LTE Band 25 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-3	±1775	Pass
	-30	-3		
	-20	-2.06		
	-10	-0.19		
	0	-1.34		
	+10	0.13		
	+20	-0.16		
	+25	0.01		
	+30	1.93		
	+40	-1.5		
	+50	0.26		
	+60	-0.5		
	+70	-1.52		
	+80	0.83		
	+85	1.07		
4.5	+25	-1.03		
3.3	+25	-1.67		

LTE Band 26 (Part22) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.97	±2091.25	Pass
	-30	-0.5		
	-20	-0.99		
	-10	-0.77		
	0	-0.8		
	+10	-0.2		
	+20	-0.53		
	+25	-1.43		
	+30	0.27		
	+40	-0.73		
	+50	-0.7		
	+60	0.79		
	+70	-0.37		
	+80	-1.07		
	+85	-0.93		
4.5	+25	0.11		
3.3	+25	-0.86		

LTE Band 26 (Part22) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	0.21	±2091.25	Pass
	-30	-0.51		
	-20	1.83		
	-10	0.33		
	0	0.17		
	+10	-0.09		
	+20	-0.6		
	+25	-0.54		
	+30	1.29		
	+40	1.37		
	+50	0.67		
	+60	-0.16		
	+70	-0.23		
	+80	0.56		
	+85	-0.86		
4.5	+25	-0.24		
3.3	+25	-0.41		

LTE Band 26 (Part90) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.77	±2047.5	Pass
	-30	-0.87		
	-20	-1.1		
	-10	-0.43		
	0	-0.11		
	+10	0		
	+20	-0.1		
	+25	-0.53		
	+30	-0.16		
	+40	-0.53		
	+50	0.19		
	+60	0		
	+70	-0.31		
	+80	-0.79		
	+85	-0.07		
4.5	+25	-0.3		
3.3	+25	-0.72		

LTE Band 26 (Part90) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.13	±2047.5	Pass
	-30	-1.6		
	-20	0.2		
	-10	-0.7		
	0	0.8		
	+10	-1.44		
	+20	0.43		
	+25	-0.07		
	+30	-0.03		
	+40	-0.73		
	+50	-0.29		
	+60	-0.43		
	+70	-0.97		
	+80	-1.62		
	+85	0.16		
4.5	+25	-0.39		
3.3	+25	0.53		

LTE Band 38 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	11.14	±6487.5	Pass
	-30	4.21		
	-20	0.53		
	-10	4.33		
	0	3.23		
	+10	3.08		
	+20	-0.74		
	+25	3.49		
	+30	1.86		
	+40	3.63		
	+50	0.62		
	+60	-1.07		
	+70	4.69		
	+80	0.69		
	+85	1.52		
4.5	+25	3.82		
3.3	+25	-0.74		

LTE Band 38 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	12.59	±6487.5	Pass
	-30	6.11		
	-20	2.45		
	-10	-0.04		
	0	1.59		
	+10	4.84		
	+20	5.64		
	+25	6.67		
	+30	1.36		
	+40	-0.7		
	+50	5.22		
	+60	3.6		
	+70	2.76		
	+80	1		
	+85	3.98		
4.5	+25	1.63		
3.3	+25	-2.03		

LTE Band 41 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	3.96	±6482.5	Pass
	-30	-1.5		
	-20	4.49		
	-10	0.67		
	0	2.33		
	+10	2.65		
	+20	1.16		
	+25	3.36		
	+30	1.67		
	+40	-0.26		
	+50	0.93		
	+60	3.71		
	+70	0.46		
	+80	0.3		
	+85	1.17		
4.5	+25	-4.16		
3.3	+25	3.75		

LTE Band 41 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.77	±6482.5	Pass
	-30	-3		
	-20	0.73		
	-10	4.65		
	0	1.22		
	+10	1.93		
	+20	0.92		
	+25	-1.52		
	+30	-2.22		
	+40	2.29		
	+50	-2.93		
	+60	0.13		
	+70	-1.43		
	+80	2.57		
	+85	0.7		
4.5	+25	1.34		
3.3	+25	0.43		

LTE Band 66 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-4.86	±4362.5	Pass
	-30	-1.95		
	-20	-2.59		
	-10	-2.66		
	0	-2.75		
	+10	-1.22		
	+20	-0.97		
	+25	-1.1		
	+30	0.17		
	+40	-1.49		
	+50	-3.16		
	+60	-1.69		
	+70	-0.04		
	+80	-0.66		
	+85	-3.08		
4.5	+25	-3.46	±4362.5	Pass
3.3	+25	0.49		

LTE Band 66 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-5.34	±4362.5	Pass
	-30	-3.22		
	-20	-4.71		
	-10	-4.11		
	0	-4.06		
	+10	-2.07		
	+20	0.06		
	+25	-3.33		
	+30	-4.79		
	+40	-1.46		
	+50	-4.68		
	+60	-2.22		
	+70	-1.43		
	+80	-4.03		
	+85	-0.47		
4.5	+25	0.17		
3.3	+25	1.07		

LTE Band 71 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-0.4	±1701.25	Pass
	-30	-1.39		
	-20	-1.02		
	-10	-0.7		
	0	-0.36		
	+10	-0.29		
	+20	0.21		
	+25	-0.43		
	+30	-1.12		
	+40	-1.14		
	+50	-0.86		
	+60	-0.56		
	+70	0.34		
	+80	-0.24		
	+85	-0.03		
4.5	+25	-1.34		
3.3	+25	0.27		

LTE Band 71 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.32	±1701.25	Pass
	-30	-1.27		
	-20	-2.27		
	-10	-1.47		
	0	0.17		
	+10	-1.8		
	+20	-0.62		
	+25	-1.17		
	+30	-0.33		
	+40	-1.62		
	+50	-0.72		
	+60	-0.74		
	+70	-0.56		
	+80	-1.53		
	+85	-0.6		
4.5	+25	-0.37		
3.3	+25	-0.37		

LTE Band 40(2305-2315) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2312.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-1.09	±5775	Pass
	-30	-1.49		
	-20	-4.05		
	-10	-1.42		
	0	-0.23		
	+10	-1.54		
	+20	-1.34		
	+25	1.36		
	+30	-1.46		
	+40	3.76		
	+50	0.17		
	+60	2.82		
	+70	0.27		
	+80	1.16		
	+85	1.1		
4.5	+25	-1.27		
3.3	+25	0.47		

LTE Band 40(2305-2315) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2312.5MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	2	±5775	Pass
	-30	-1.27		
	-20	-0.39		
	-10	4.72		
	0	-1.49		
	+10	0.14		
	+20	1.16		
	+25	0.23		
	+30	-1.32		
	+40	-0.41		
	+50	2.7		
	+60	0.04		
	+70	0.83		
	+80	-3.28		
	+85	-2.89		
4.5	+25	0.14		
3.3	+25	3		

LTE Band 40(2350-2360) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2355MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	2.19	±5875.5	Pass
	-30	-3.76		
	-20	-0.62		
	-10	-1.6		
	0	1.32		
	+10	0.83		
	+20	1.24		
	+25	1.07		
	+30	-3.6		
	+40	0.43		
	+50	-2.9		
	+60	0.36		
	+70	-1.4		
	+80	1.39		
	+85	-0.11		
4.5	+25	0.5		
3.3	+25	0.27		

LTE Band 40(2350-2360) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2355MHz		
		Value(Hz)	Limits (Hz)	
3.8	-40	-2.46	±5875.5	Pass
	-30	-3.78		
	-20	-0.89		
	-10	0.92		
	0	-1.16		
	+10	-3.48		
	+20	-0.92		
	+25	-0.41		
	+30	-0.01		
	+40	-0.54		
	+50	0.69		
	+60	-0.87		
	+70	0.62		
	+80	-1.29		
	+85	-3.85		
4.5	+25	-0.1		
3.3	+25	0.44		

1. LTE_Band2

1.7. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	2.4	Pass
18900	10	16QAM	27	0	-4700	4700	0.2	Pass

1.8. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.39	Pass
18900	10	16QAM	27	0	-4700	4700	-1.97	Pass

1.9. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	1.12	Pass
18900	10	16QAM	27	0	-4700	4700	-1.97	Pass

1.10. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	-1.22	Pass
18900	10	16QAM	27	0	-4700	4700	-0.93	Pass

1.11. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.21	Pass
18900	10	16QAM	27	0	-4700	4700	0.54	Pass

1.12. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.97	Pass
18900	10	16QAM	27	0	-4700	4700	-0.66	Pass

1.13. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	-1.14	Pass
18900	10	16QAM	27	0	-4700	4700	-0.66	Pass

1.14. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	2.49	Pass
18900	10	16QAM	27	0	-4700	4700	1.26	Pass

1.15. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	1.65	Pass
18900	10	16QAM	27	0	-4700	4700	0.69	Pass

1.16. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.73	Pass
18900	10	16QAM	27	0	-4700	4700	-0.69	Pass

1.17. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.23	Pass
18900	10	16QAM	27	0	-4700	4700	-0.56	Pass

1.18. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	-0.64	Pass
18900	10	16QAM	27	0	-4700	4700	-0.13	Pass

1.19. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	1.17	Pass
18900	10	16QAM	27	0	-4700	4700	-1.26	Pass

1.20. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	1.1	Pass
18900	10	16QAM	27	0	-4700	4700	-0.24	Pass

1.21. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	3.16	Pass
18900	10	16QAM	27	0	-4700	4700	-1.13	Pass

1.22. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	0.73	Pass
18900	10	16QAM	27	0	-4700	4700	0.82	Pass

1.23. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
18900	10	QPSK	50	0	-4700	4700	2.5	Pass
18900	10	16QAM	27	0	-4700	4700	0.87	Pass

2. LTE_Band4

2.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-2.63	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-1.5	Pass

2.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-1.17	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-1.79	Pass

2.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-0.93	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-2.8	Pass

2.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-2.46	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	0.54	Pass

2.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-0.73	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-0.46	Pass

2.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	0.54	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-3.99	Pass

2.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-0.11	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-0.46	Pass

2.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	0.94	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-0.51	Pass

2.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-1.44	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-0.04	Pass

2.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	1.26	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	0.09	Pass

2.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	1.17	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-0.82	Pass

2.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	3	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	0.53	Pass

2.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-1.09	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-2.25	Pass

2.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-1.92	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-1.46	Pass

2.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	1.33	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	-1.9	Pass

2.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	-0.16	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	0.43	Pass

2.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20175	10	QPSK	50	0	-4331.25	4331.25	0.7	Pass
20175	10	16QAM	27	0	-4331.25	4331.25	0.6	Pass

3. LTE_Band5

3.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-1.33	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-1.5	Pass

3.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.26	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-0.13	Pass

3.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.5	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.46	Pass

3.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.76	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.34	Pass

3.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-1.02	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.69	Pass

3.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.14	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-0.09	Pass

3.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.24	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.89	Pass

3.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.27	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.26	Pass

3.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.73	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.41	Pass

3.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.47	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-0.47	Pass

3.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.92	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.51	Pass

3.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.07	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-0.74	Pass

3.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.07	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.6	Pass

3.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	0.97	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	-0.06	Pass

3.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	1.02	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	1.16	Pass

3.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.93	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	1.3	Pass

3.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20525	10	QPSK	50	0	-2091.25	2091.25	-0.06	Pass
20525	10	16QAM	27	0	-2091.25	2091.25	0.4	Pass

4. LTE_Band7

4.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-2.95	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-5.59	Pass

4.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-0.63	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-3.25	Pass

4.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-1.42	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-2.66	Pass

4.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	0.09	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-2.96	Pass

4.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-1.12	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-3.23	Pass

4.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-3.15	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-2.06	Pass

4.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	1.53	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-1.42	Pass

4.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-1.16	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-1.66	Pass

4.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	1.33	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-1.83	Pass

4.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	3.29	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-0.09	Pass

4.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	0.86	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	2.56	Pass

4.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-0.06	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-2.39	Pass

4.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-1.47	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-3.59	Pass

4.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	1.4	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-0.44	Pass

4.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-0.21	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	0.23	Pass

4.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-3.81	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	-1.43	Pass

4.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
21100	10	QPSK	50	0	-6337.5	6337.5	-0.7	Pass
21100	10	16QAM	27	0	-6337.5	6337.5	0.96	Pass

5. LTE_Band12

5.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.73	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	0.66	Pass

5.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.74	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.59	Pass

5.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.47	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.74	Pass

5.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.94	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.21	Pass

5.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.69	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.97	Pass

5.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.07	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-1	Pass

5.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.33	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-1.1	Pass

5.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.17	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.31	Pass

5.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.39	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	0.79	Pass

5.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.84	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.19	Pass

5.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.96	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.7	Pass

5.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.2	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-1.19	Pass

5.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.67	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.62	Pass

5.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.67	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.72	Pass

5.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.76	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	-0.2	Pass

5.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	0.4	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	0.13	Pass

5.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23095	10	QPSK	50	0	-1768.75	1768.75	-0.17	Pass
23095	10	16QAM	27	0	-1768.75	1768.75	0.49	Pass

6. LTE_Band13

6.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-1.02	Pass
23230	10	16QAM	27	0	-1955	1955	-1.43	Pass

6.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-2.06	Pass
23230	10	16QAM	27	0	-1955	1955	-1.73	Pass

6.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-1.09	Pass
23230	10	16QAM	27	0	-1955	1955	-1.02	Pass

6.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.49	Pass
23230	10	16QAM	27	0	-1955	1955	-2.4	Pass

6.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	0.56	Pass
23230	10	16QAM	27	0	-1955	1955	-2.25	Pass

6.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-1.02	Pass
23230	10	16QAM	27	0	-1955	1955	-0.56	Pass

6.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.57	Pass
23230	10	16QAM	27	0	-1955	1955	0.44	Pass

6.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.06	Pass
23230	10	16QAM	27	0	-1955	1955	-2.1	Pass

6.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.26	Pass
23230	10	16QAM	27	0	-1955	1955	-1.4	Pass

6.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.37	Pass
23230	10	16QAM	27	0	-1955	1955	-0.83	Pass

6.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.54	Pass
23230	10	16QAM	27	0	-1955	1955	-1	Pass

6.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.56	Pass
23230	10	16QAM	27	0	-1955	1955	-0.79	Pass

6.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.57	Pass
23230	10	16QAM	27	0	-1955	1955	-0.36	Pass

6.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.62	Pass
23230	10	16QAM	27	0	-1955	1955	-0.69	Pass

6.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	-0.67	Pass
23230	10	16QAM	27	0	-1955	1955	-1.27	Pass

6.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	0.51	Pass
23230	10	16QAM	27	0	-1955	1955	-0.16	Pass

6.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23230	10	QPSK	50	0	-1955	1955	0.26	Pass
23230	10	16QAM	27	0	-1955	1955	-0.99	Pass

1. LTE_Band14

1.1. LTE Frequency Stability_Part90(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-0.41	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.83	Pass

1.2. LTE Frequency Stability_Part90(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-1.29	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-1.37	Pass

1.3. LTE Frequency Stability_Part90(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.27	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.63	Pass

1.4. LTE Frequency Stability_Part90(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-0.27	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.13	Pass

1.5. LTE Frequency Stability_Part90(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-0.87	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	1.09	Pass

1.6. LTE Frequency Stability_Part90(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.9	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.27	Pass

1.7. LTE Frequency Stability_Part90(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.14	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	0.57	Pass

1.8. LTE Frequency Stability_Part90(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.51	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.99	Pass

1.9. LTE Frequency Stability_Part90(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.04	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	0.56	Pass

1.10. LTE Frequency Stability_Part90(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.29	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.87	Pass

1.11. LTE Frequency Stability_Part90(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.29	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.09	Pass

1.12. LTE Frequency Stability_Part90(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.26	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	0.84	Pass

1.13. LTE Frequency Stability_Part90(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-0.36	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	2.2	Pass

1.14. LTE Frequency Stability_Part90(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	-0.54	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.17	Pass

1.15. LTE Frequency Stability_Part90(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.6	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	1.12	Pass

1.16. LTE Frequency Stability_Part90(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.87	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	-0.13	Pass

1.17. LTE Frequency Stability_Part90(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23330	10	QPSK	50	0	-1982.5	1982.5	0.73	Pass
23330	10	16QAM	27	0	-1982.5	1982.5	1.02	Pass

7. LTE_Band17

7.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.97	Pass
23790	10	16QAM	27	0	-1775	1775	-1.02	Pass

7.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-1.33	Pass
23790	10	16QAM	27	0	-1775	1775	0.19	Pass

7.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.37	Pass
23790	10	16QAM	27	0	-1775	1775	-1.54	Pass

7.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	0.03	Pass
23790	10	16QAM	27	0	-1775	1775	-0.93	Pass

7.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	0.37	Pass
23790	10	16QAM	27	0	-1775	1775	-0.67	Pass

7.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.67	Pass
23790	10	16QAM	27	0	-1775	1775	-1.19	Pass

7.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.2	Pass
23790	10	16QAM	27	0	-1775	1775	-1.33	Pass

7.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.16	Pass
23790	10	16QAM	27	0	-1775	1775	0.31	Pass

7.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.29	Pass
23790	10	16QAM	27	0	-1775	1775	0.63	Pass

7.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.49	Pass
23790	10	16QAM	27	0	-1775	1775	-1.27	Pass

7.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.26	Pass
23790	10	16QAM	27	0	-1775	1775	0.16	Pass

7.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.67	Pass
23790	10	16QAM	27	0	-1775	1775	-0.69	Pass

7.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	0.4	Pass
23790	10	16QAM	27	0	-1775	1775	-0.79	Pass

7.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	0.59	Pass
23790	10	16QAM	27	0	-1775	1775	-0.26	Pass

7.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-0.84	Pass
23790	10	16QAM	27	0	-1775	1775	0.37	Pass

7.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	-1.32	Pass
23790	10	16QAM	27	0	-1775	1775	-0.17	Pass

7.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
23790	10	QPSK	50	0	-1775	1775	0.21	Pass
23790	10	16QAM	27	0	-1775	1775	-0.24	Pass

8. LTE_Band25

8.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	1.13	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-3	Pass

8.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-1.79	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-3	Pass

8.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.69	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-2.06	Pass

8.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-2.03	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-0.19	Pass

8.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	1.14	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-1.34	Pass

8.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	0.76	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	0.13	Pass

8.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.17	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-0.16	Pass

8.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	0.5	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	0.01	Pass

8.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.9	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	1.93	Pass

8.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.93	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-1.5	Pass

8.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	1.04	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	0.26	Pass

8.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	0.96	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-0.5	Pass

8.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.5	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-1.52	Pass

8.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-1.19	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	0.83	Pass

8.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.62	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	1.07	Pass

8.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.69	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-1.03	Pass

8.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26365	10	QPSK	50	0	-4706.25	4706.25	-0.43	Pass
26365	10	16QAM	27	0	-4706.25	4706.25	-1.67	Pass

9. LTE_Band26(part22)

9.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-1.97	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	0.21	Pass

9.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.5	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.51	Pass

9.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.99	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	1.83	Pass

9.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.77	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	0.33	Pass

9.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.8	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	0.17	Pass

9.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.2	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.09	Pass

9.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.53	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.6	Pass

9.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-1.43	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.54	Pass

9.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	0.27	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	1.29	Pass

9.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.73	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	1.37	Pass

9.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.7	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	0.67	Pass

9.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	0.79	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.16	Pass

9.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.37	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.23	Pass

9.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-1.07	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	0.56	Pass

9.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.93	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.86	Pass

9.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	0.11	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.24	Pass

9.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26915	10	QPSK	50	0	-2091.25	2091.25	-0.86	Pass
26915	10	16QAM	27	0	-2091.25	2091.25	-0.41	Pass

2. LTE_Band26(part90)

2.1. LTE Frequency Stability_Part90(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-1.77	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-1.13	Pass

2.2. LTE Frequency Stability_Part90(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.87	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-1.6	Pass

2.3. LTE Frequency Stability_Part90(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-1.1	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	0.2	Pass

2.4. LTE Frequency Stability_Part90(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.43	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.7	Pass

2.5. LTE Frequency Stability_Part90(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.11	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	0.8	Pass

2.6. LTE Frequency Stability_Part90(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	0	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-1.44	Pass

2.7. LTE Frequency Stability_Part90(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.1	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	0.43	Pass

2.8. LTE Frequency Stability_Part90(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.53	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.07	Pass

2.9. LTE Frequency Stability_Part90(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.16	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.03	Pass

2.10. LTE Frequency Stability_Part90(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.53	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.73	Pass

2.11. LTE Frequency Stability_Part90(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	0.19	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.29	Pass

2.12. LTE Frequency Stability_Part90(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	0	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.43	Pass

2.13. LTE Frequency Stability_Part90(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.31	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.97	Pass

2.14. LTE Frequency Stability_Part90(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.79	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-1.62	Pass

2.15. LTE Frequency Stability_Part90(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.07	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	0.16	Pass

2.16. LTE Frequency Stability_Part90(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.3	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	-0.39	Pass

2.17. LTE Frequency Stability_Part90(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
26740	10	QPSK	50	0	-2047.5	2047.5	-0.72	Pass
26740	10	16QAM	27	0	-2047.5	2047.5	0.53	Pass

10. LTE_Band38

10.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	11.14	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	12.59	Pass

10.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	4.21	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	6.11	Pass

10.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	0.53	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	2.45	Pass

10.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	4.33	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	-0.04	Pass

10.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	3.23	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	1.59	Pass

10.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	3.08	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	4.84	Pass

10.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	-0.74	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	5.64	Pass

10.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	3.49	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	6.67	Pass

10.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	1.86	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	1.36	Pass

10.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	3.63	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	-0.7	Pass

10.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	0.62	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	5.22	Pass

10.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	-1.07	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	3.6	Pass

10.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	4.69	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	2.76	Pass

10.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	0.69	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	1	Pass

10.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	1.52	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	3.98	Pass

10.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	3.82	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	1.63	Pass

10.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38000	10	QPSK	50	0	-6487.5	6487.5	-0.74	Pass
38000	10	16QAM	27	0	-6487.5	6487.5	-2.03	Pass

11. LTE_Band41 full

11.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	3.96	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-1.77	Pass

11.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	-1.5	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-3	Pass

11.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	4.49	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	0.73	Pass

11.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	0.67	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	4.65	Pass

11.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	2.33	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	1.22	Pass

11.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	2.65	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	1.93	Pass

11.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	1.16	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	0.92	Pass

11.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	3.36	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-1.52	Pass

11.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	1.67	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-2.22	Pass

11.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	-0.26	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	2.29	Pass

11.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	0.93	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-2.93	Pass

11.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	3.71	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	0.13	Pass

11.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	0.46	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	-1.43	Pass

11.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	0.3	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	2.57	Pass

11.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	1.17	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	0.7	Pass

11.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	-4.16	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	1.34	Pass

11.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
40620	10	QPSK	50	0	-6482.5	6482.5	3.75	Pass
40620	10	16QAM	27	0	-6482.5	6482.5	0.43	Pass

12. LTE_Band66

12.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-4.86	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-5.34	Pass

12.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-1.95	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-3.22	Pass

12.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-2.59	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.71	Pass

12.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-2.66	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.11	Pass

12.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-2.75	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.06	Pass

12.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-1.22	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-2.07	Pass

12.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-0.97	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	0.06	Pass

12.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-1.1	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-3.33	Pass

12.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	0.17	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.79	Pass

12.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-1.49	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-1.46	Pass

12.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-3.16	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.68	Pass

12.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-1.69	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-2.22	Pass

12.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-0.04	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-1.43	Pass

12.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-0.66	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-4.03	Pass

12.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-3.08	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	-0.47	Pass

12.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	-3.46	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	0.17	Pass

12.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
132322	10	QPSK	50	0	-4362.5	4362.5	0.49	Pass
132322	10	16QAM	27	0	-4362.5	4362.5	1.07	Pass

13. LTE_Band71

13.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.4	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.32	Pass

13.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-1.39	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.27	Pass

13.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-1.02	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-2.27	Pass

13.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.7	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.47	Pass

13.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.36	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	0.17	Pass

13.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.29	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.8	Pass

13.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	0.21	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.62	Pass

13.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.43	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.17	Pass

13.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-1.12	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.33	Pass

13.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-1.14	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.62	Pass

13.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.86	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.72	Pass

13.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.56	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.74	Pass

13.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	0.34	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.56	Pass

13.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.24	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-1.53	Pass

13.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-0.03	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.6	Pass

13.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	-1.34	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.37	Pass

13.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
133297	10	QPSK	50	0	-1701.25	1701.25	0.27	Pass
133297	10	16QAM	27	0	-1701.25	1701.25	-0.37	Pass

14. LTE_Band40(2350-2360)_Part27

14.1. LTE Frequency Stability_Part22-24-27(NTNV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	2.19	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-2.46	Pass

14.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-3.76	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-3.78	Pass

14.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-0.62	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.89	Pass

14.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-1.6	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	0.92	Pass

14.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	1.32	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-1.16	Pass

14.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	0.83	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-3.48	Pass

14.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	1.24	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.92	Pass

14.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	1.07	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.41	Pass

14.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-3.6	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.01	Pass

14.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	0.43	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.54	Pass

14.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-2.9	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	0.69	Pass

14.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	0.36	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.87	Pass

14.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-1.4	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	0.62	Pass

14.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	1.39	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-1.29	Pass

14.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	-0.11	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-3.85	Pass

14.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	0.5	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	-0.1	Pass

14.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
39200	10	QPSK	50	0	-5887.5	5887.5	0.27	Pass
39200	10	16QAM	27	0	-5887.5	5887.5	0.44	Pass

15. LTE_Band40(2305-2315)_Part27

15.1. LTE Frequency Stability_Part22-24-27(-40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.09	Pass
38750	10	16QAM	27	0	-5775	5775	2	Pass

15.2. LTE Frequency Stability_Part22-24-27(-30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.49	Pass
38750	10	16QAM	27	0	-5775	5775	-1.27	Pass

15.3. LTE Frequency Stability_Part22-24-27(-20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-4.05	Pass
38750	10	16QAM	27	0	-5775	5775	-0.39	Pass

15.4. LTE Frequency Stability_Part22-24-27(-10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.42	Pass
38750	10	16QAM	27	0	-5775	5775	4.72	Pass

15.5. LTE Frequency Stability_Part22-24-27(0 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-0.23	Pass
38750	10	16QAM	27	0	-5775	5775	-1.49	Pass

15.6. LTE Frequency Stability_Part22-24-27(10 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.54	Pass
38750	10	16QAM	27	0	-5775	5775	0.14	Pass

15.7. LTE Frequency Stability_Part22-24-27(20 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.34	Pass
38750	10	16QAM	27	0	-5775	5775	1.16	Pass

15.8. LTE Frequency Stability_Part22-24-27(25 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	1.36	Pass
38750	10	16QAM	27	0	-5775	5775	0.23	Pass

15.9. LTE Frequency Stability_Part22-24-27(30 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.46	Pass
38750	10	16QAM	27	0	-5775	5775	-1.32	Pass

15.10. LTE Frequency Stability_Part22-24-27(40 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	3.76	Pass
38750	10	16QAM	27	0	-5775	5775	-0.41	Pass

15.11. LTE Frequency Stability_Part22-24-27(50 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	0.17	Pass
38750	10	16QAM	27	0	-5775	5775	2.7	Pass

15.12. LTE Frequency Stability_Part22-24-27(60 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	2.82	Pass
38750	10	16QAM	27	0	-5775	5775	0.04	Pass

15.13. LTE Frequency Stability_Part22-24-27(70 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	0.27	Pass
38750	10	16QAM	27	0	-5775	5775	0.83	Pass

15.14. LTE Frequency Stability_Part22-24-27(80 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	1.16	Pass
38750	10	16QAM	27	0	-5775	5775	-3.28	Pass

15.15. LTE Frequency Stability_Part22-24-27(85 Degree)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	1.1	Pass
38750	10	16QAM	27	0	-5775	5775	-2.89	Pass

15.16. LTE Frequency Stability_Part22-24-27(NTHV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	-1.27	Pass
38750	10	16QAM	27	0	-5775	5775	0.14	Pass

15.17. LTE Frequency Stability_Part22-24-27(NTLV)

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
38750	10	QPSK	50	0	-5775	5775	0.47	Pass
38750	10	16QAM	27	0	-5775	5775	3	Pass

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