
Annex A. LTE Frequency Stability

1. LTE_Band5

1.1. LTE Frequency Stability

UL Channel	Bandwidth (MHz)	UL Modulation	UL RB Number	UL RB Position	Lower Limit (Hz)	Upper Limit (Hz)	Measured (Hz)	Verdict
20407	1.4	QPSK	6	0	-2061.75	2061.75	25.76	Pass
20407	1.4	16QAM	6	0	-2061.75	2061.75	12.36	Pass
20525	1.4	QPSK	6	0	-2091.25	2091.25	6.64	Pass
20525	1.4	16QAM	6	0	-2091.25	2091.25	-1.27	Pass
20643	1.4	QPSK	6	0	-2120.75	2120.75	19.25	Pass
20643	1.4	16QAM	6	0	-2120.75	2120.75	11.37	Pass
20415	3	QPSK	15	0	-2063.75	2063.75	18.05	Pass
20415	3	16QAM	15	0	-2063.75	2063.75	2.66	Pass
20525	3	QPSK	15	0	-2091.25	2091.25	13.93	Pass
20525	3	16QAM	15	0	-2091.25	2091.25	-2.98	Pass
20635	3	QPSK	15	0	-2118.75	2118.75	25.49	Pass
20635	3	16QAM	15	0	-2118.75	2118.75	13.82	Pass
20425	5	QPSK	25	0	-2066.25	2066.25	-24.22	Pass
20425	5	16QAM	25	0	-2066.25	2066.25	-17.4	Pass
20525	5	QPSK	25	0	-2091.25	2091.25	18.02	Pass
20525	5	16QAM	25	0	-2091.25	2091.25	-3.46	Pass
20625	5	QPSK	25	0	-2116.25	2116.25	17.15	Pass
20625	5	16QAM	25	0	-2116.25	2116.25	-6.12	Pass
20450	10	QPSK	50	0	-2072.5	2072.5	-15.75	Pass
20450	10	16QAM	50	0	-2072.5	2072.5	-19.24	Pass
20525	10	QPSK	50	0	-2091.25	2091.25	-17.51	Pass
20525	10	16QAM	50	0	-2091.25	2091.25	-11.93	Pass
20600	10	QPSK	50	0	-2110	2110	-3.72	Pass
20600	10	16QAM	50	0	-2110	2110	-19.88	Pass

END