		MCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
	60 MHz	LCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.76	Pass
		HCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.76	Pass
	80 MHz	LCH	ANT1	217	0	77.38	Pass
			ANT2	217	0	77.41	Pass
		MCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.41	Pass
		HCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.41	Pass
	100 MHz	MCH	ANT1	273	0	97.33	Pass
			ANT2	273	0	97.36	Pass
n77 UL MIMO (3550-3700 MHz)	20 MHz	LCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		MCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		HCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
	30 MHz	LCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		MCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		HCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.8	Pass
	40 MHz	LCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.81	Pass
		MCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
	60 MHz	LCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.77	Pass
			ANT2	162	0	57.74	Pass
		HCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.74	Pass
	80 MHz	LCH	ANT1	217	0	77.42	Pass

			ANT2	217	0	77.41	Pass
		MCH	ANT1	217	0	77.42	Pass
			ANT2	217	0	77.41	Pass
		HCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.41	Pass
	100 MHz	LCH	ANT1	273	0	97.4	Pass
			ANT2	273	0	97.34	Pass
		MCH	ANT1	273	0	97.39	Pass
			ANT2	273	0	97.34	Pass
		HCH	ANT1	273	0	97.4	Pass
			ANT2	273	0	97.36	Pass
n77 UL MIMO (3700-3980 MHz)	20 MHz	LCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		MCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		HCH	ANT1	51	0	18.2	Pass
			ANT2	51	0	18.19	Pass
	30 MHz	LCH	ANT1	78	0	27.8	Pass
			ANT2	78	0	27.82	Pass
		MCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		HCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
	40 MHz	LCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.81	Pass
		MCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
	60 MHz	LCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.76	Pass
		HCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.76	Pass
	80 MHz	LCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.38	Pass
		MCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.38	Pass
		HCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.39	Pass
	100 MHz	LCH	ANT1	273	0	97.37	Pass
			ANT2	273	0	97.34	Pass

		MCH	ANT1	273	0	97.37	Pass
			ANT2	273	0	97.33	Pass
		HCH	ANT1	273	0	97.36	Pass
			ANT2	273	0	97.31	Pass
n78 UL MIMO (3450-3550 MHz)	20 MHz	LCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		MCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		HCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
	30 MHz	LCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		MCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		HCH	ANT1	78	0	27.8	Pass
			ANT2	78	0	27.82	Pass
	40 MHz	LCH	ANT1	106	0	37.78	Pass
			ANT2	106	0	37.81	Pass
		MCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.79	Pass
	50 MHz	LCH	ANT1	133	0	47.41	Pass
			ANT2	133	0	47.41	Pass
		MCH	ANT1	133	0	47.42	Pass
			ANT2	133	0	47.42	Pass
		HCH	ANT1	133	0	47.41	Pass
			ANT2	133	0	47.41	Pass
	60 MHz	LCH	ANT1	162	0	57.73	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.74	Pass
		HCH	ANT1	162	0	57.74	Pass
			ANT2	162	0	57.74	Pass
	70 MHz	LCH	ANT1	189	0	67.4	Pass
			ANT2	189	0	67.43	Pass
		MCH	ANT1	189	0	67.4	Pass
			ANT2	189	0	67.42	Pass
		HCH	ANT1	189	0	67.4	Pass
			ANT2	189	0	67.42	Pass
	80 MHz	LCH	ANT1	217	0	77.38	Pass
			ANT2	217	0	77.39	Pass
		MCH	ANT1	217	0	77.38	Pass

			ANT2	217	0	77.41	Pass
		HCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.41	Pass
	90 MHz	LCH	ANT1	245	0	87.37	Pass
			ANT2	245	0	87.4	Pass
		MCH	ANT1	245	0	87.35	Pass
			ANT2	245	0	87.38	Pass
		HCH	ANT1	245	0	87.34	Pass
			ANT2	245	0	87.38	Pass
	100 MHz	MCH	ANT1	273	0	97.33	Pass
			ANT2	273	0	97.36	Pass
n78 UL MIMO (3550-3700 MHz)	20 MHz	LCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		MCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		HCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
	30 MHz	LCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		MCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		HCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
	40 MHz	LCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
		MCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
	50 MHz	LCH	ANT1	133	0	47.44	Pass
			ANT2	133	0	47.42	Pass
		MCH	ANT1	133	0	47.44	Pass
			ANT2	133	0	47.41	Pass
		HCH	ANT1	133	0	47.42	Pass
			ANT2	133	0	47.42	Pass
	60 MHz	LCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.77	Pass
			ANT2	162	0	57.76	Pass
		HCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.76	Pass
	70 MHz	LCH	ANT1	189	0	67.46	Pass
			ANT2	189	0	67.43	Pass

		MCH	ANT1	189	0	67.43	Pass
			ANT2	189	0	67.42	Pass
		HCH	ANT1	189	0	67.45	Pass
			ANT2	189	0	67.43	Pass
	80 MHz	LCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.41	Pass
		MCH	ANT1	217	0	77.39	Pass
			ANT2	217	0	77.41	Pass
		HCH	ANT1	217	0	77.42	Pass
			ANT2	217	0	77.41	Pass
	90 MHz	LCH	ANT1	245	0	87.4	Pass
			ANT2	245	0	87.4	Pass
		MCH	ANT1	245	0	87.38	Pass
			ANT2	245	0	87.37	Pass
		HCH	ANT1	245	0	87.37	Pass
			ANT2	245	0	87.38	Pass
	100 MHz	LCH	ANT1	273	0	97.4	Pass
			ANT2	273	0	97.34	Pass
		MCH	ANT1	273	0	97.39	Pass
			ANT2	273	0	97.34	Pass
		HCH	ANT1	273	0	97.4	Pass
			ANT2	273	0	97.34	Pass
n78 UL MIMO (3700-3800 MHz)	20 MHz	LCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		MCH	ANT1	51	0	18.19	Pass
			ANT2	51	0	18.19	Pass
		HCH	ANT1	51	0	18.2	Pass
			ANT2	51	0	18.19	Pass
	30 MHz	LCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		MCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
		HCH	ANT1	78	0	27.82	Pass
			ANT2	78	0	27.82	Pass
	40 MHz	LCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.81	Pass
		MCH	ANT1	106	0	37.81	Pass
			ANT2	106	0	37.79	Pass
		HCH	ANT1	106	0	37.79	Pass
			ANT2	106	0	37.81	Pass
	50 MHz	LCH	ANT1	133	0	47.42	Pass
			ANT2	133	0	47.42	Pass
		MCH	ANT1	133	0	47.42	Pass

			ANT2	133	0	47.42	Pass
		HCH	ANT1	133	0	47.42	Pass
			ANT2	133	0	47.42	Pass
	60 MHz	LCH	ANT1	162	0	57.77	Pass
			ANT2	162	0	57.74	Pass
		MCH	ANT1	162	0	57.77	Pass
			ANT2	162	0	57.76	Pass
		HCH	ANT1	162	0	57.76	Pass
			ANT2	162	0	57.74	Pass
	70 MHz	LCH	ANT1	189	0	67.43	Pass
			ANT2	189	0	67.42	Pass
		MCH	ANT1	189	0	67.42	Pass
			ANT2	189	0	67.43	Pass
		HCH	ANT1	189	0	67.45	Pass
			ANT2	189	0	67.45	Pass
	80 MHz	LCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.39	Pass
		MCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.41	Pass
		HCH	ANT1	217	0	77.41	Pass
			ANT2	217	0	77.39	Pass
	90 MHz	LCH	ANT1	245	0	87.38	Pass
			ANT2	245	0	87.38	Pass
		MCH	ANT1	245	0	87.37	Pass
			ANT2	245	0	87.38	Pass
		HCH	ANT1	245	0	87.37	Pass
			ANT2	245	0	87.38	Pass
	100 MHz	MCH	ANT1	273	0	97.36	Pass
			ANT2	273	0	97.34	Pass

A.4 Frequency Stability

WCDMA Band 2

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1852.4 MHz		MCH 1880 MHz		HCH 1907.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	7.91	±4631	1.03	±4700	-6.74	±4769	Pass
	-20	8.6		0.97		-6.33		
	-10	8.85		0.86		-7.36		
	0	9.82		0.74		-6.69		
	+10	8.86		0.61		-6.62		
	+20	9.71		-1.24		-7.4		
	+25	9.62		-0.34		-8.01		
	+30	9.29		0.16		-6.94		
	+40	9.16		-1.51		-8.29		
	+50	8.4		-2.51		-8.31		
	+60	2.96		-4.76		-8.36		
	+70	7.75		-2.27		-7.84		
4.4	+25	9.71		-0.99		-7.94		
3.135	+25	9.29		-0.89		-6.86		

WCDMA Band 4

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 1712.4 MHz		MCH 1732.4 MHz		HCH 1752.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	25.02	±4281	0.14	±4331	-26.18	±4381.5	Pass
	-20	25.2		-0.87		-25.48		
	-10	25.36		-0.31		-25.76		
	0	22.67		-1.7		-23.55		
	+10	23.66		-1.55		-24.44		
	+20	23.93		-0.87		-24.65		
	+25	24.05		-1.37		-24.97		
	+30	24.2		-1.27		-24.42		
	+40	24.6		-0.41		-24.83		
	+50	24.84		-1.17		-24.23		
	+60	5.96		-5.08		-15.26		
	+70	20.85		-2.05		-23.5		
4.4	+25	23.08		-0.96		-23.63		
3.135	+25	23.23		-1.96		-24.11		

WCDMA Band B5

Test Conditions		Frequency Deviation						Verdict
Power (VDC)	Temperature (°C)	LCH 826.4 MHz		MCH 836.4 MHz		HCH 846.6 MHz		
		Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	Value (Hz)	Limits (Hz)	
3.8	-30	3.22	±2066	-0.44	±2091	-2.9	±2116.5	Pass
	-20	2.7		-0.97		-2.88		
	-10	2.93		-0.59		-2.82		
	0	2.62		-0.93		-3.14		
	+10	2.35		-0.8		-3.04		
	+20	0.73		-1.81		-3.26		
	+25	1.65		-1.47		-3.35		
	+30	1.63		-1.45		-3.13		
	+40	1.97		-1.32		-2.91		
	+50	1.33		-1.11		-3.09		
	+60	0.42		-2		-3.14		
	+70	1.46		-1.45		-3.11		
4.4	+25	0.87		-1.42		-2.8		
3.135	+25	0.31		-1.67		-2.87		

LTE Band 2 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.53	±4700	Pass
	-20	-1.34		
	-10	-0.89		
	0	-1.13		
	+10	-0.67		
	+20	-0.89		
	+25	-1.19		
	+30	-0.99		
	+40	0.7		
	+50	0.46		
	+60	-1.16		
	+70	-0.77		
4.4	+25	0.2		
3.135	+25	0.51		

LTE Band 2 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1880 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.67	±4700	Pass
	-20	-2.37		
	-10	-0.87		
	0	-1.02		
	+10	-1.93		
	+20	-1.54		
	+25	-1.17		
	+30	-0.77		
	+40	-1.5		
	+50	-0.24		
	+60	-0.82		
	+70	-1.14		
4.4	+25	-0.6		
3.135	+25	-1.3		

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	-30	-0.13	±4331.25	Pass
	-20	-1.43		
	-10	-0.29		
	0	-1.23		
	+10	-1.13		
	+20	-0.82		
	+25	0.07		
	+30	-1.26		
	+40	0.46		
	+50	-1.07		
	+60	-1.06		
	+70	-0.83		
4.4	+25	-1.32		
3.135	+25	-0.56		

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	-30	-0.67	±4331.25	Pass
	-20	-0.97		
	-10	-0.64		
	0	-0.53		
	+10	-0.47		
	+20	-0.86		
	+25	-0.09		
	+30	-1.04		
	+40	0.34		
	+50	-0.63		
	+60	-0.74		
	+70	-0.47		
4.4	+25	-1.23		
3.135	+25	-1.54		

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	-30	-0.13	±2091.25	Pass
	-20	3.69		
	-10	0.79		
	0	1.06		
	+10	1.92		
	+20	-1.56		
	+25	-0.56		
	+30	-2.12		
	+40	-2.22		
	+50	-0.57		
	+60	0.1		
	+70	-2.53		
4.4	+25	1.54		
3.135	+25	-1.2		

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	-30	-4.94	±2091.25	Pass
	-20	-1.27		
	-10	-0.49		
	0	0.17		
	+10	4.85		
	+20	-0.76		
	+25	5.31		
	+30	5.19		
	+40	1.37		
	+50	-0.66		
	+60	0.87		
	+70	-1.02		
4.4	+25	0.64		
3.135	+25	0.51		

LTE Band 7 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	1.3	±6337.5	Pass
	-20	-0.14		
	-10	0.23		
	0	0.53		
	+10	0.53		
	+20	0.92		
	+25	0.16		
	+30	1.03		
	+40	0.87		
	+50	1.89		
	+60	2.2		
	+70	1.36		
4.4	+25	1.73		
3.135	+25	0.47		

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	-30	1.5	±6337.5	Pass
	-20	0.64		
	-10	1.07		
	0	1.1		
	+10	0.36		
	+20	1.03		
	+25	1.34		
	+30	0.66		
	+40	-0.47		
	+50	0.67		
	+60	-0.24		
	+70	0.19		
4.4	+25	0.62		
3.135	+25	1.46		

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	-30	-0.13	±1768.75	Pass
	-20	0.4		
	-10	-1.24		
	0	-1.33		
	+10	1.79		
	+20	-0.7		
	+25	-0.86		
	+30	1.24		
	+40	1.95		
	+50	2.06		
	+60	0.06		
	+70	0.83		
4.4	+25	4.38		
3.135	+25	-1.17		

LTE Band 12 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	0.53	±1768.75	Pass
	-20	0.24		
	-10	1.04		
	0	-0.04		
	+10	2.33		
	+20	2.86		
	+25	-1.16		
	+30	0.96		
	+40	-2.12		
	+50	-2.9		
	+60	0		
	+70	0.27		
4.4	+25	4.66		
3.135	+25	-5.09		

LTE Band 13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	0.34	±1955	Pass
	-20	3.05		
	-10	-2.29		
	0	0.82		
	+10	-1.52		
	+20	-6.85		
	+25	3.86		
	+30	-1.73		
	+40	0.84		
	+50	2.03		
	+60	1.46		
	+70	-0.03		
4.4	+25	-1.19		
3.135	+25	5.64		

LTE Band 13 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	1.62	±1955	Pass
	-20	2.33		
	-10	2.12		
	0	6.32		
	+10	2.59		
	+20	-1.23		
	+25	-1.95		
	+30	-0.83		
	+40	0.64		
	+50	0.84		
	+60	0.96		
	+70	0.5		
4.4	+25	-0.16		
3.135	+25	3.36		

LTE Band 14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	4.52	±1982.5	Pass
	-20	-7.3		
	-10	-0.66		
	0	1.75		
	+10	2.89		
	+20	3.71		
	+25	-1.67		
	+30	4.09		
	+40	5.32		
	+50	0.79		
	+60	0.37		
	+70	-1.06		
4.4	+25	1.3		
3.135	+25	-1.24		

LTE Band 14 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	1.53	±1982.5	Pass
	-20	2.16		
	-10	-2.66		
	0	-2.72		
	+10	-3.99		
	+20	-0.84		
	+25	2.93		
	+30	-0.67		
	+40	1.49		
	+50	-0.07		
	+60	0.19		
	+70	-0.11		
4.4	+25	0.39		
3.135	+25	-2.43		

LTE Band 17 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	0.44	±1775	Pass
	-20	3.03		
	-10	2.75		
	0	-2.8		
	+10	2.98		
	+20	-0.44		
	+25	-2.78		
	+30	-2.98		
	+40	-3.29		
	+50	-6.77		
	+60	0.5		
	+70	-0.69		
4.4	+25	0		
3.135	+25	1.79		

LTE Band 17 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 710 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.8	±1775	Pass
	-20	-0.09		
	-10	2.13		
	0	-0.01		
	+10	0.3		
	+20	3.91		
	+25	-2.42		
	+30	1.9		
	+40	3.88		
	+50	-4.61		
	+60	0.83		
	+70	-1.72		
4.4	+25	3		
3.135	+25	-2.86		

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	-30	-0.2	±4706.25	Pass
	-20	-0.3		
	-10	0.79		
	0	0.13		
	+10	-0.41		
	+20	-1.19		
	+25	-0.44		
	+30	-1.12		
	+40	-1.77		
	+50	0.87		
	+60	-1.5		
	+70	1.09		
4.4	+25	-3.19		
3.135	+25	-3.4		

LTE Band 25 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-3.43	±4706.25	Pass
	-20	-2.85		
	-10	-4.33		
	0	-2.25		
	+10	-5.22		
	+20	-2.2		
	+25	-2.07		
	+30	-4.92		
	+40	-2.07		
	+50	-0.93		
	+60	-2.69		
	+70	-2.36		
4.4	+25	-2.42		
3.135	+25	-3.19		

LTE Band 26 (824-849MHz) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	3.32	±2091.25	Pass
	-20	-2.29		
	-10	-1		
	0	-1.92		
	+10	2.3		
	+20	0.24		
	+25	-2.16		
	+30	-4.46		
	+40	-4.49		
	+50	0.62		
	+60	1.02		
	+70	0.13		
4.4	+25	-1.73		
3.135	+25	1.16		

LTE Band 26 (824-849MHz) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	3.58	±2091.25	Pass
	-20	0.54		
	-10	3.06		
	0	-0.96		
	+10	0.2		
	+20	-2.2		
	+25	4.08		
	+30	2.35		
	+40	-0.03		
	+50	-0.33		
	+60	1.17		
	+70	-1.34		
4.4	+25	1.95		
3.135	+25	-0.07		

LTE Band 26 (814-824MHz) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	2.5	±2091.25	Pass
	-20	0.49		
	-10	-2.29		
	0	0.39		
	+10	3.86		
	+20	1.2		
	+25	1.27		
	+30	2.99		
	+40	4.51		
	+50	4.66		
	+60	-0.1		
	+70	1.69		
4.4	+25	-1.6		
3.135	+25	1.46		

LTE Band 26 (814-824MHz) 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.76	±2091.25	Pass
	-20	1.57		
	-10	1.03		
	0	1.99		
	+10	-2.96		
	+20	-1.66		
	+25	1.12		
	+30	-1.89		
	+40	0.67		
	+50	0.62		
	+60	-1.5		
	+70	0.56		
4.4	+25	-1.1		
3.135	+25	0.99		

LTE Band 30 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.03	±5775	Pass
	-20	0		
	-10	-1.3		
	0	0.19		
	+10	-0.34		
	+20	0.5		
	+25	-1.2		
	+30	-1.02		
	+40	-0.76		
	+50	-0.03		
	+60	-1.13		
	+70	-0.63		
4.4	+25	-0.79		
3.135	+25	-0.03		

LTE Band 30 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	0.57	±5775	Pass
	-20	-0.26		
	-10	-0.49		
	0	0.72		
	+10	0.27		
	+20	-0.24		
	+25	-0.29		
	+30	-0.31		
	+40	-0.96		
	+50	-0.93		
	+60	-1.43		
	+70	-0.23		
4.4	+25	-0.94		
3.135	+25	-1.19		

LTE Band 38 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.73	±6487.5	Pass
	-20	-0.8		
	-10	-0.09		
	0	-2.16		
	+10	-0.94		
	+20	-3.38		
	+25	-1.52		
	+30	-2.29		
	+40	-2.32		
	+50	-1.79		
	+60	-1.06		
	+70	-2.52		
4.4	+25	-3.79		
3.135	+25	-2.52		

LTE Band 38 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.93	±6487.5	Pass
	-20	-0.49		
	-10	-1.63		
	0	-0.94		
	+10	-1.3		
	+20	-2.3		
	+25	-2.35		
	+30	-1.6		
	+40	-2.95		
	+50	-2.69		
	+60	-1.13		
	+70	-0.57		
4.4	+25	-1.63		
3.135	+25	-2.49		

LTE Band 41 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.77	±6482.5	Pass
	-20	-1.99		
	-10	-2.5		
	0	0.93		
	+10	-0.36		
	+20	-1		
	+25	-1.42		
	+30	-0.84		
	+40	-1.03		
	+50	-0.7		
	+60	-3.29		
	+70	-1.2		
4.4	+25	-2.37		
3.135	+25	-0.86		

LTE Band 41 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2593 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-1.92	±6482.5	Pass
	-20	-0.47		
	-10	-0.23		
	0	-0.33		
	+10	-1		
	+20	-1.33		
	+25	-0.92		
	+30	-3.28		
	+40	-2.36		
	+50	-1.36		
	+60	-1.57		
	+70	-0.07		
4.4	+25	0.04		
3.135	+25	-0.83		

LTE Band 42 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3500 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.96	±8750	Pass
	-20	-2.53		
	-10	-2.29		
	0	-1.87		
	+10	-0.82		
	+20	-1.34		
	+25	-1.5		
	+30	-1.77		
	+40	-1.43		
	+50	-1.2		
	+60	0.47		
	+70	-1.67		
4.4	+25	-1.22		
3.135	+25	-1.26		

LTE Band 42 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3500 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.14	±8750	Pass
	-20	-1.33		
	-10	-2.05		
	0	-0.87		
	+10	-1.7		
	+20	-1.82		
	+25	-1.99		
	+30	-0.72		
	+40	-0.62		
	+50	-1.26		
	+60	-0.56		
	+70	-1.79		
4.4	+25	-2.83		
3.135	+25	-0.74		

LTE Band 43 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.23	±9375	Pass
	-20	-0.9		
	-10	-0.56		
	0	-0.86		
	+10	-0.1		
	+20	-0.99		
	+25	-0.14		
	+30	0.99		
	+40	0.8		
	+50	-0.5		
	+60	-1.19		
	+70	-0.84		
4.4	+25	-0.29		
3.135	+25	0.4		

LTE Band 43 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.36	±9375	Pass
	-20	1.42		
	-10	-0.66		
	0	-0.69		
	+10	-0.29		
	+20	0.8		
	+25	-0.29		
	+30	0.06		
	+40	0.29		
	+50	-0.3		
	+60	-1.39		
	+70	0.8		
4.4	+25	-1.04		
3.135	+25	0.99		

LTE Band 48 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.87	±8162.5	Pass
	-20	-1.16		
	-10	-1.33		
	0	-0.96		
	+10	-0.17		
	+20	0.07		
	+25	-2.3		
	+30	-0.96		
	+40	-1.12		
	+50	-1.33		
	+60	-1.95		
	+70	-2.47		
4.4	+25	-0.59		
3.135	+25	-0.47		

LTE Band 48 16QAM10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3625 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.67	±8162.5	Pass
	-20	-0.19		
	-10	-1.7		
	0	-0.99		
	+10	-0.93		
	+20	-0.46		
	+25	-0.41		
	+30	-2.22		
	+40	-1.5		
	+50	-1.04		
	+60	-2.33		
	+70	-0.7		
4.4	+25	-1.72		
3.135	+25	-1.89		

LTE Band 66 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.92	±4362.5	Pass
	-20	-0.76		
	-10	-0.74		
	0	-0.27		
	+10	-0.41		
	+20	-0.16		
	+25	-0.54		
	+30	0.63		
	+40	-0.36		
	+50	-0.36		
	+60	0.03		
	+70	0.3		
4.4	+25	-0.43		
3.135	+25	-0.01		

LTE Band 66 16QAM 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value (Hz)	Limits (Hz)	
3.8	-30	-0.43	±4362.5	Pass
	-20	-0.66		
	-10	-0.9		
	0	-0.8		
	+10	-0.44		
	+20	-0.13		
	+25	-0.57		
	+30	-0.99		
	+40	-0.3		
	+50	-0.26		
	+60	-0.77		
	+70	0.07		
4.4	+25	-0.29		
3.135	+25	-0.31		

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	-30	0.44	±1701.25	Pass
	-20	-0.4		
	-10	-0.43		
	0	-0.41		
	+10	-0.39		
	+20	-0.36		
	+25	0.04		
	+30	0.29		
	+40	-0.13		
	+50	-0.19		
	+60	-0.16		
	+70	-0.34		
4.4	+25	-0.01		
3.135	+25	-0.76		

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	-30	-0.34	±1701.25	Pass
	-20	0.26		
	-10	-0.44		
	0	0.29		
	+10	-0.11		
	+20	-0.17		
	+25	0.39		
	+30	-0.73		
	+40	-0.86		
	+50	0.07		
	+60	-0.29		
	+70	-0.94		
4.4	+25	-0.43		
3.135	+25	-0.06		

CA_2C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1877.5 MHz		SCC MCH 1889.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	14.76	±4693.75	-41.56	±4723	Pass
	-20	13.99		-43.3		
	-10	13.5		-41.21		
	0	13.48		-40.08		
	+10	12.86		-38.7		
	+20	12.44		-38.78		
	+25	11.87		-37.01		
	+30	11.96		-36.78		
	+40	11.62		-35.72		
	+50	11.7		-34.67		
	+60	11.48		-34.12		
	+70	12.3		-33.29		
4.4	+25	11.89		-32.84		
3.135	+25	10.87		-32.51		

CA_2C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1877.5 MHz		SCC MCH 1889.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	7.21	±4693.75	-26.45	±4723	Pass
	-20	7.11		-27.87		
	-10	6.23		-24.78		
	0	5.61		-25.21		
	+10	4.52		-25.88		
	+20	5.25		-26.02		
	+25	4.78		-26.38		
	+30	5.26		-26.45		
	+40	6.12		-26.88		
	+50	4.62		-24.81		
	+60	5.28		-26.03		
	+70	5.24		-29.64		
4.4	+25	5.12		-24.65		
3.135	+25	4.55		-25.8		

CA_2C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1870.1 MHz		SCC MCH 1889.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	8.74	±4675.25	-8.84	±4724.75	Pass
	-20	6.45		-9.76		
	-10	8.13		-10.34		
	0	8.04		-8.45		
	+10	7.41		-9.74		
	+20	6.58		-10.04		
	+25	6.51		-8.23		
	+30	6.73		8.61		
	+40	6.78		-10.71		
	+50	6.61		-10.36		
	+60	6.27		-9.08		
	+70	5.98		-9.7		
4.4	+25	6.65		-10.33		
3.135	+25	7.44		-9.28		

CA_2C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1870.1 MHz		SCC MCH 1889.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	4.65	±4675.25	-18.78	±4724.75	Pass
	-20	8.1		-19.7		
	-10	9.1		-21.45		
	0	8.23		-20.76		
	+10	10.24		-20.7		
	+20	11.87		20.92		
	+25	10.05		-20.61		
	+30	11.7		-22.56		
	+40	11.73		-21.78		
	+50	11.47		-20.77		
	+60	11.32		2.07		
	+70	12.35		-21.02		
4.4	+25	13.6		-21.34		
3.135	+25	13.82		-22.34		

CA_5B QPSK 10MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 834 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	18.88	±2085	-31.3	±2103.75	Pass
	-20	17.56		-33.45		
	-10	15.23		-31.06		
	0	15.51		-34.12		
	+10	12.75		-27.86		
	+20	16.34		-31.68		
	+25	15.44		-27.78		
	+30	10.76		34.56		
	+40	17.58		-33.62		
	+50	17.67		-34.56		
	+60	13.65		-28.27		
	+70	10.36		-30.02		
4.4	+25	17.67		-30		
3.135	+25	14.59		-31.31		

CA_5B 16QAM 10MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 834 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	12.34	±2085	-30.26	±2103.75	Pass
	-20	16.45		-32.65		
	-10	17.45		-29.6		
	0	17.11		-31.67		
	+10	13.65		-31.34		
	+20	15.58		-33.56		
	+25	17.44		-34.29		
	+30	13.7		-30.32		
	+40	18.76		-31.97		
	+50	12.86		-31.75		
	+60	15.23		-29.92		
	+70	12.6		-31.77		
4.4	+25	16.52		-34.67		
3.135	+25	14.67		-31.29		

CA_5B QPSK 10MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 831.6 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	32.07	±2079	-30.1	±2103.75	Pass
	-20	35.27		-32.65		
	-10	27.86		-24.78		
	0	30.78		-34		
	+10	31.65		-21.37		
	+20	34.67		-28		
	+25	30.23		-38.76		
	+30	33.66		-25.76		
	+40	33		-33.86		
	+50	32.43		-35.67		
	+60	31.25		-30.71		
	+70	29.87		-27.65		
4.4	+25	28.67		-33.25		
3.135	+25	31.7		-31.23		

CA_5B 16QAM 10MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 831.6 MHz		SCC MCH 841.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	29.76	±2079	-34.67	±2103.75	Pass
	-20	28.92		-29.03		
	-10	31.56		-29.87		
	0	27.84		-26.87		
	+10	28.45		-33.23		
	+20	32.26		-29.87		
	+25	33.54		-31.06		
	+30	30.63		-30.78		
	+40	31.07		-32.67		
	+50	29.83		-26.78		
	+60	34.67		-28.78		
	+70	33.89		-32.67		
4.4	+25	30.81		-32.77		
3.135	+25	29.08		-29.01		

CA_7C QPSK 20MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2530.1 MHz		SCC MCH 2544.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	25.36	±6,325.25	-60.73	±6,361.25	Pass
	-20	26.01		-60.79		
	-10	25.84		-61.21		
	0	26.66		-62.41		
	+10	26.31		-62.4		
	+20	27.38		-63.81		
	+25	27.91		-62.23		
	+30	28.41		-61.5		
	+40	29.34		-62.44		
	+50	29.93		-62.41		
	+60	29.61		-61.71		
	+70	30.87		-63.4		
4.4	+25	30.21		-62.6		
3.135	+25	30.33		-64.82		

CA_7C 16QAM 20MHz+10MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2530.1 MHz		SCC MCH 2544.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	30.96	±6,325.25	-61.76	±6,361.25	Pass
	-20	31.54		-66.1		
	-10	30.61		-63.41		
	0	32.1		-65.06		
	+10	33.23		-63.39		
	+20	33.44		-63.89		
	+25	33.19		-63.84		
	+30	31.36		-64.77		
	+40	32.67		-62.74		
	+50	33.27		-65.5		
	+60	33.6		-64.04		
	+70	32.91		-67.59		
4.4	+25	20.27		-65.7		
3.135	+25	29.6		-66.37		

CA_7C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2525.1 MHz		SCC MCH 2544.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	67.32	±6,312.75	-66.5	±6,362.25	Pass
	-20	65.32		-66.89		
	-10	66.78		-67.49		
	0	65.99		-66.98		
	+10	65.82		-68.24		
	+20	65.97		-67.88		
	+25	66.15		-66.38		
	+30	64.89		-64.23		
	+40	64.04		-64.29		
	+50	65.17		-66.3		
	+60	64.3		-67.38		
	+70	67.89		-66.01		
4.4	+25	66.28		-66.34		
3.135	+25	65.9		-65.37		

CA_7C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2525.1 MHz		SCC MCH 2544.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	64.73	±6,312.75	-65	±6,362.25	Pass
	-20	66.09		-66.15		
	-10	64.3		-65.4		
	0	65.9		-65.26		
	+10	66.32		-66.78		
	+20	66.34		-66.16		
	+25	54.28		-66.76		
	+30	66.78		-65.13		
	+40	54.29		-68.24		
	+50	65.78		-67.56		
	+60	66.19		-67.38		
	+70	66.43		-67.85		
4.4	+25	65.85		-65.45		
3.135	+25	65.25		-66.98		

CA_38C QPSK 15MHz+15MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2587.5 MHz		SCC MCH 2602.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	26.66	±6,468.75	-36.28	±6,506.25	Pass
	-20	30.5		-36.05		
	-10	30.47		-36.88		
	0	31.34		-37.05		
	+10	30.57		-37.61		
	+20	31.67		-37.44		
	+25	33.06		34.61		
	+30	32.67		-37.67		
	+40	31.96		37.15		
	+50	33.66		-37.25		
	+60	33.57		-36.27		
	+70	32.7		-37.18		
4.4	+25	34.15		-37.02		
3.135	+25	34.57		-37.62		

CA_38C 16QAM 15MHz+15MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2587.5 MHz		SCC MCH 2602.5 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	36.78	±6,468.75	-36.29	±6,506.25	Pass
	-20	37.58		-34.06		
	-10	36.18		-38.71		
	0	38.04		-35.71		
	+10	37.74		-38.44		
	+20	37.27		-37.36		
	+25	37.29		-35.67		
	+30	37.86		-37.77		
	+40	37.71		-36.39		
	+50	39.45		-37.08		
	+60	39.1		-39.78		
	+70	38.76		-36.68		
4.4	+25	36.11		-37.18		
3.135	+25	38.09		-36.28		

CA_38C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2585.1 MHz		SCC MCH 2604.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	48.67	±6,462.75	-53.34	±6,512.25	Pass
	-20	49.78		-52.34		
	-10	50.34		-53.39		
	0	50.15		-54.1		
	+10	49.03		-52.11		
	+20	50.11		-53.04		
	+25	51.23		-53.4		
	+30	50.33		-53.11		
	+40	50.18		-53.54		
	+50	50.28		-53.5		
	+60	52		-54.34		
	+70	51.22		-53.69		
4.4	+25	50.29		-52.13		
3.135	+25	52.33		-54		

CA_38C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2585.1 MHz		SCC MCH 2604.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	52.67	±6,462.75	-53.27	±6,512.25	Pass
	-20	52.7		-52.01		
	-10	52.11		-53.44		
	0	52.89		-53.89		
	+10	52.77		-53.6		
	+20	51.54		-52.71		
	+25	51.88		-52.7		
	+30	52.54		-52.06		
	+40	51.44		-52.3		
	+50	52.07		-51.59		
	+60	52		-53.2		
	+70	52.98		-52.4		
4.4	+25	51.83		-53.1		
3.135	+25	51.24		-52.57		

CA_41C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2590.5 MHz		SCC MCH 2602.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	13.2	±6,476.25	-48.15	±6,505.5	Pass
	-20	12.62		-48.34		
	-10	12.68		-47.65		
	0	11.74		-49.21		
	+10	11.59		-48.88		
	+20	12.25		-48.72		
	+25	12.04		-47.82		
	+30	13.19		-47.85		
	+40	12.76		-47.43		
	+50	13.49		-47.15		
	+60	13.09		-47.2		
	+70	11.86		-48.22		
4.4	+25	12.07		-49.36		
3.135	+25	13.85		-48.62		

CA_41C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2590.5 MHz		SCC MCH 2602.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	12.03	±6,476.25	-47.87	±6,505.5	Pass
	-20	11.67		-51.23		
	-10	11.54		-49.51		
	0	11.34		-50.23		
	+10	10.35		-50.8		
	+20	12.06		-49.01		
	+25	12.67		-47.68		
	+30	10.77		-48.87		
	+40	11.56		-52.64		
	+50	13.25		-47.32		
	+60	11.46		-47.19		
	+70	10.23		-47.86		
4.4	+25	12.69		-47.34		
3.135	+25	11.2		-45.85		

CA_41C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2583.1 MHz		SCC MCH 2602.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	51.23	±6,457.75	-51.78	±6,507.25	Pass
	-20	50.78		-52.76		
	-10	49.78		-52.34		
	0	50.67		-52.14		
	+10	51.68		-51.97		
	+20	51.22		-53.19		
	+25	49.71		-53		
	+30	50.84		-52.29		
	+40	51.23		-51.67		
	+50	50.67		-52.34		
	+60	50.15		-52.8		
	+70	50.56		-53.46		
4.4	+25	50.94		-53.37		
3.135	+25	51.88		-52.34		

CA_41C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 2583.1 MHz		SCC MCH 2602.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	50.2	±6,457.75	-51.89	±6,507.25	Pass
	-20	50.98		-52.23		
	-10	50.76		-51.6		
	0	50.51		-52.4		
	+10	51.41		-52.22		
	+20	50.71		-51.51		
	+25	49.75		-50.63		
	+30	51.06		-54.67		
	+40	51.27		-51.28		
	+50	50.68		-50.89		
	+60	51.17		-52.19		
	+70	51.4		-52.01		
4.4	+25	50.34		-49.93		
3.135	+25	50.2		-51.67		

CA_42C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3497.9 MHz		SCC MCH 3509.6 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	6.11	±8744.75	-25.08	±8774.06	Pass
	-20	5.79		-26.37		
	-10	6.36		-24.25		
	0	6.04		-25.96		
	+10	5.02		-22.97		
	+20	5.41		-24.08		
	+25	7.88		-24.32		
	+30	5.26		-24.4		
	+40	5.81		-25.08		
	+50	4.98		-24.05		
	+60	5.95		25.67		
	+70	6.27		-23.43		
4.4	+25	6.01		-24.19		
3.135	+25	6.71		-24.77		

CA_42C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3497.9 MHz		SCC MCH 3509.6 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	6.07	±8744.75	-24.89	±8774.06	Pass
	-20	4.72		-25.07		
	-10	6.55		-23.5		
	0	5.84		-22.79		
	+10	6.12		-25.68		
	+20	4.56		-23.43		
	+25	3.63		-24.42		
	+30	5.03		-24.56		
	+40	5.56		-23.15		
	+50	5.96		-25.86		
	+60	6.13		-24.93		
	+70	4.77		-23.44		
4.4	+25	6.38		-23.98		
3.135	+25	8.49		-24.12		

CA_42C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3490.1 MHz		SCC MCH 3509.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	24.38	±8725.25	-25.25	±8774.75	Pass
	-20	23.79		-25.38		
	-10	23.66		-25.98		
	0	23.74		-24.39		
	+10	23.43		-25.82		
	+20	23.56		-25.11		
	+25	23.62		-25.89		
	+30	23.85		-25.09		
	+40	25.76		-24.66		
	+50	25.39		-24.85		
	+60	23.53		-25.13		
	+70	23.99		-25.34		
4.4	+25	24.56		-25.68		
3.135	+25	24.59		-24.37		

CA_42C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3490.1 MHz		SCC MCH 3509.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	25.16	±8725.25	-25.31	±8774.75	Pass
	-20	24.65		-24.82		
	-10	25.41		-24.55		
	0	24.63		-26.65		
	+10	21.8		-23.46		
	+20	25.53		-25.31		
	+25	24.88		-23.84		
	+30	24.38		-24.89		
	+40	23.87		-22.65		
	+50	23.9		-24.73		
	+60	23.66		-24.49		
	+70	26.35		-25.56		
4.4	+25	24.03		-26.02		
3.135	+25	23.97		-22.38		

CA_48C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3622.5 MHz		SCC MCH 3634.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	8.51	±9056.25	-30.08	±9085.5	Pass
	-20	9.23		-29.24		
	-10	8.18		-29.67		
	0	8.37		-28.54		
	+10	9.35		-30.34		
	+20	8.44		-30.51		
	+25	8.75		-28.83		
	+30	8.92		-29.33		
	+40	9.14		-30.41		
	+50	8.58		-29.65		
	+60	8.53		29.81		
	+70	9.76		-29.77		
4.4	+25	8.88		-30.09		
3.135	+25	8.9		-30.24		

CA_48C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3622.5 MHz		SCC MCH 3634.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	6.25	±9056.25	-30.51	±9085.5	Pass
	-20	8.1		-30.83		
	-10	8.05		-26.37		
	0	6.61		-30.98		
	+10	8.58		-29.67		
	+20	8.83		-31.66		
	+25	9.91		-32.6		
	+30	8.04		-28.58		
	+40	9.21		-30.51		
	+50	7.04		-31.69		
	+60	6.22		-29.73		
	+70	8.23		-30.93		
4.4	+25	10.18		-29.91		
3.135	+25	7.94		-30.24		

CA_48C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3615.1 MHz		SCC MCH 3634.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	23.32	±9037.75	-26.52	±9087.25	Pass
	-20	23.39		-26.16		
	-10	25.78		-26.38		
	0	25.07		-25.56		
	+10	25.21		-26.61		
	+20	25.09		-26.81		
	+25	23.86		-26.26		
	+30	24.72		-26.02		
	+40	25.32		-27.74		
	+50	25.89		-26.51		
	+60	25.72		-25.72		
	+70	25.64		-25.43		
4.4	+25	24.1		-26.18		
3.135	+25	25.61		-26.09		

CA_48C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 3615.1 MHz		SCC MCH 3634.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	25.38	±9037.75	-26.41	±9087.25	Pass
	-20	21.91		-24.39		
	-10	23.72		-25.63		
	0	23.86		-25.77		
	+10	24.65		-26.38		
	+20	23.72		-24.75		
	+25	23.86		-25.03		
	+30	23.05		-27.89		
	+40	23.89		-25.56		
	+50	2183		-25.82		
	+60	25.12		-26.18		
	+70	24.95		-27.09		
4.4	+25	24.81		-25.72		
3.135	+25	25.63		-26.67		

CA_66C QPSK 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1752.5 MHz		SCC MCH 1764.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	13.55	±4381.25	-47.31	±4410.5	Pass
	-20	13.28		-46.63		
	-10	12.99		-7.88		
	0	13.83		-47.12		
	+10	12.88		-47.29		
	+20	12.5		-45.62		
	+25	13.2		-46.39		
	+30	12.4		-46.11		
	+40	12.29		-46.21		
	+50	12.66		-46.83		
	+60	12.42		-45.61		
	+70	12.27		-45.21		
4.4	+25	11.64		-45.61		
3.135	+25	12.39		-45.23		

CA_66C 16QAM 20MHz+5MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1752.5 MHz		SCC MCH 1764.2 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	10.63	±4381.25	-46.92	±4410.5	Pass
	-20	10.17		-46.83		
	-10	10.57		-47.21		
	0	9.83		-47.34		
	+10	10.24		-46.02		
	+20	10.5		-45.34		
	+25	11.83		-48.24		
	+30	9.66		-44.35		
	+40	11.62		-46.79		
	+50	10.92		-46.89		
	+60	10.07		-44.27		
	+70	11.74		-47.21		
4.4	+25	11.23		-47.02		
3.135	+25	10.89		-46.23		

CA_66C QPSK 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1745.1 MHz		SCC MCH 1764.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	46.89	±4362.75	-54.46	±4412.25	Pass
	-20	45.87		-53.19		
	-10	45.88		52.13		
	0	45.75		-52.1		
	+10	45.91		-51.76		
	+20	46.18		-51.07		
	+25	46.62		-50.87		
	+30	45.72		-51.55		
	+40	46.17		-50.07		
	+50	45.62		-50.35		
	+60	45.66		-49.38		
	+70	45.8		-49.33		
4.4	+25	45.38		-49.67		
3.135	+25	45.02		-49.51		

CA_66C 16QAM 20MHz+20MHz

Test Conditions		Frequency Deviation				Verdict
Power (VDC)	Temperature (°C)	PCC MCH 1745.1 MHz		SCC MCH 1764.9 MHz		
		Value(Hz)	Limits (Hz)	Value(Hz)	Limits (Hz)	
3.8	-30	52.68	±4362.75	-54.89	±4412.25	Pass
	-20	51.58		-53.42		
	-10	51.47		-52.94		
	0	51.64		-53.17		
	+10	51.53		-52.88		
	+20	41.58		-55.07		
	+25	51.34		-55.23		
	+30	50.33		-53.67		
	+40	50.28		-53.24		
	+50	51.56		-53.12		
	+60	50.14		-54.76		
	+70	50.08		-53.63		
4.4	+25	51.93		-54.6		
3.135	+25	51.23		-52.87		

NR Band n2 PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1800 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.2	±4700	Pass
	-20	-9.6		
	-10	-4.4		
	0	-4.9		
	+10	-1.2		
	+20	-3.4		
	+25	-3.6		
	+30	-1.8		
	+40	-3.3		
	+50	-4		
	+60	5.2		
	+70	3.4		
4.4	+25	-8		
3.135	+25	-3.7		

NR Band n2 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1800 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.3	±4700	Pass
	-20	-5.4		
	-10	-8.9		
	0	-8.4		
	+10	-7.8		
	+20	-9.9		
	+25	-3.5		
	+30	-6.4		
	+40	-11.8		
	+50	-10.2		
	+60	-0.9		
	+70	4.6		
4.4	+25	-8.4		
3.135	+25	-3.4		

NR Band n5 PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.4	±2091.25	Pass
	-20	-10.1		
	-10	-8.1		
	0	-4.2		
	+10	-9.7		
	+20	-9.4		
	+25	-10.5		
	+30	-6.1		
	+40	-9.5		
	+50	-7.1		
	+60	0.8		
	+70	5.8		
4.4	+25	-4.3		
3.135	+25	-5.6		

NR Band n5 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.9	±2091.25	Pass
	-20	-4.3		
	-10	-7.2		
	0	-7.4		
	+10	-5.7		
	+20	-7.8		
	+25	-11.5		
	+30	-10.8		
	+40	-10.3		
	+50	-6.5		
	+60	3.4		
	+70	2.9		
4.4	+25	-10.7		
3.135	+25	-6.9		

NR Band n7 PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.5	±6337.5	Pass
	-20	-8.2		
	-10	-5.7		
	0	-8.8		
	+10	-14.3		
	+20	-5.5		
	+25	-5.4		
	+30	-13.7		
	+40	-9.9		
	+50	-2.4		
	+60	2.3		
	+70	-7.4		
4.4	+25	-4.4		
3.135	+25	-3.7		

NR Band n7 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2535 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.8	±6337.5	Pass
	-20	-0.9		
	-10	-2.1		
	0	-11.2		
	+10	-4.6		
	+20	-9.9		
	+25	-11.7		
	+30	-7.7		
	+40	-5.5		
	+50	-8.1		
	+60	-2.9		
	+70	1.4		
4.4	+25	-3.1		
3.135	+25	-0.9		

NR Band n12 PI2 BPSK 15 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.5	±1768.75	Pass
	-20	-3.3		
	-10	-4.3		
	0	-4.5		
	+10	-4		
	+20	-2.4		
	+25	-3.6		
	+30	-5.7		
	+40	-4.1		
	+50	-5.9		
	+60	-0.7		
	+70	0.6		
4.4	+25	-4.5		
3.135	+25	-3.6		

NR Band n12 QPSK 15 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 707.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.2	±1768.75	Pass
	-20	-1.3		
	-10	-0.3		
	0	-7.9		
	+10	-3.1		
	+20	-2.8		
	+25	-3		
	+30	-1.5		
	+40	-4.5		
	+50	-4.1		
	+60	1.7		
	+70	-2.2		
4.4	+25	-1.1		
3.135	+25	-3.5		

NR Band n13 PI2 BPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.2	±1955	Pass
	-20	-7		
	-10	-1.9		
	0	-0.7		
	+10	-3.5		
	+20	-4.8		
	+25	-1.1		
	+30	0.6		
	+40	-1.9		
	+50	-0.6		
	+60	2.5		
	+70	3.6		
4.4	+25	2.9		
3.135	+25	-3.6		

NR Band n13 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 782 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4.2	±1955	Pass
	-20	-3.2		
	-10	-0.3		
	0	-0.1		
	+10	0.3		
	+20	-0.5		
	+25	-0.9		
	+30	1.2		
	+40	-2.2		
	+50	-1.4		
	+60	4.7		
	+70	2.4		
4.4	+25	-1		
3.135	+25	-2.5		

NR Band n14 PI2 BPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	2.6	±1982.5	Pass
	-20	-0.3		
	-10	2.9		
	0	1.2		
	+10	-2.2		
	+20	2.2		
	+25	-1.4		
	+30	1.3		
	+40	4.5		
	+50	1		
	+60	-1.7		
	+70	1.7		
4.4	+25	1.2		
3.135	+25	3.6		

NR Band n14 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 793 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.3	±1982.5	Pass
	-20	4.8		
	-10	4.2		
	0	3.9		
	+10	-0.1		
	+20	-1		
	+25	1.8		
	+30	2.2		
	+40	1.4		
	+50	-0.5		
	+60	-1		
	+70	-0.5		
4.4	+25	3.5		
3.135	+25	3.6		

NR Band n18 (824-830MHz) PI2 BPSK 5 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 827 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.1	±2067.5	Pass
	-20	-3.1		
	-10	-3		
	0	1.5		
	+10	1		
	+20	2.2		
	+25	-6.1		
	+30	-3		
	+40	-3.9		
	+50	-1.1		
	+60	-1.4		
	+70	-2.4		
4.4	+25	0.5		
3.135	+25	-3.4		

NR Band n18 (824-830MHz) QPSK 5 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 827 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	0.1	±2067.5	Pass
	-20	-1.8		
	-10	3.9		
	0	2		
	+10	-2.9		
	+20	0.6		
	+25	0.3		
	+30	-3.5		
	+40	-0.1		
	+50	-1.2		
	+60	2		
	+70	2.2		
4.4	+25	1.2		
3.135	+25	-1.1		

NR Band n18 (815-824MHz) PI2 BPSK 5 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3	±2048.75	Pass
	-20	5.8		
	-10	3.9		
	0	6.1		
	+10	8.4		
	+20	4.6		
	+25	3.5		
	+30	2.2		
	+40	2.6		
	+50	5.3		
	+60	0.2		
	+70	0.9		
4.4	+25	5.1		
3.135	+25	5.6		

NR Band n18 (815-824MHz) QPSK 5 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.5	±2048.75	Pass
	-20	4		
	-10	4.5		
	0	7.2		
	+10	2.8		
	+20	5.1		
	+25	6		
	+30	3.1		
	+40	4.1		
	+50	4.4		
	+60	-1.4		
	+70	-1.3		
4.4	+25	3		
3.135	+25	0.7		

NR Band n25 PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.5	±4706.25	Pass
	-20	-10.3		
	-10	-6.6		
	0	-4.3		
	+10	-6		
	+20	-8.9		
	+25	-1.2		
	+30	-0.2		
	+40	-4.5		
	+50	-6.1		
	+60	-3.4		
	+70	-4.9		
4.4	+25	-2.6		
3.135	+25	-6.6		

NR Band n25 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1882.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.1	±4706.25	Pass
	-20	-3.2		
	-10	-7.1		
	0	6.4		
	+10	-1.1		
	+20	-6.6		
	+25	-8.5		
	+30	-2.9		
	+40	-5.1		
	+50	-4.8		
	+60	0.9		
	+70	-4.8		
4.4	+25	-1.3		
3.135	+25	-3.7		

NR Band n26 (824-849MHz) PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.5	±2091.25	Pass
	-20	-8		
	-10	-10.4		
	0	-10.6		
	+10	-5.3		
	+20	-8.6		
	+25	-9.7		
	+30	-3.8		
	+40	-7.9		
	+50	-5.7		
	+60	-1.1		
	+70	0.8		
4.4	+25	-9.6		
3.135	+25	-7.5		

NR Band n26 (824-849MHz) QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 836.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.5	±2091.25	Pass
	-20	-4.7		
	-10	-6		
	0	-8.3		
	+10	-10.1		
	+20	-8.1		
	+25	-6.3		
	+30	-10.5		
	+40	-7.5		
	+50	-4		
	+60	-0.9		
	+70	0.7		
4.4	+25	-12.9		
3.135	+25	-13		

NR Band n26 (814-824MHz) PI2 BPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-7.7	±2047.5	Pass
	-20	-0.9		
	-10	-1.2		
	0	-5.6		
	+10	-3		
	+20	-1.1		
	+25	-2.5		
	+30	-4.4		
	+40	-3.3		
	+50	-5.3		
	+60	2		
	+70	1.3		
4.4	+25	-4.6		
3.135	+25	-6.8		

NR Band n26 (814-824MHz) QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 819 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-4	±2047.5	Pass
	-20	-2.6		
	-10	-3.1		
	0	-5.3		
	+10	-2.3		
	+20	-6.4		
	+25	0.4		
	+30	-3.2		
	+40	-2.5		
	+50	-6.1		
	+60	-5.4		
	+70	-1.9		
4.4	+25	-4.2		
3.135	+25	-5.2		

NR Band n30 PI2 BPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.2	±5775	Pass
	-20	-7		
	-10	-3.8		
	0	5.3		
	+10	-2.3		
	+20	0.8		
	+25	-1.1		
	+30	-12.6		
	+40	-6.4		
	+50	-3.3		
	+60	-1.6		
	+70	1.7		
4.4	+25	-7.9		
3.135	+25	-4.1		

NR Band n30 QPSK 10 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2310 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1	±5775	Pass
	-20	-6.3		
	-10	-3.6		
	0	-6		
	+10	0.1		
	+20	-6.3		
	+25	-15.4		
	+30	-9.7		
	+40	-5		
	+50	2.4		
	+60	-2.4		
	+70	-1.9		
4.4	+25	1.4		
3.135	+25	-6.9		

NR Band n38 PI2 BPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-14	±6487.5	Pass
	-20	-10.1		
	-10	-13.5		
	0	6.7		
	+10	0.5		
	+20	8		
	+25	-2.8		
	+30	-6.7		
	+40	7.2		
	+50	3		
	+60	-10.2		
	+70	-6		
4.4	+25	0.4		
3.135	+25	-0.8		

NR Band n38 QPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2595 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.1	±6487.5	Pass
	-20	-10.4		
	-10	-14.8		
	0	-4.9		
	+10	0.3		
	+20	-14.7		
	+25	-2.6		
	+30	-16.5		
	+40	5.2		
	+50	-9.2		
	+60	-5.8		
	+70	-11.8		
4.4	+25	-0.5		
3.135	+25	-19.4		

NR Band n41 PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-8.6	±6482.48	Pass
	-20	-0.7		
	-10	-9.9		
	0	-1.5		
	+10	-4.2		
	+20	-1.1		
	+25	-2.2		
	+30	-16.9		
	+40	-3.1		
	+50	-12.6		
	+60	-14.5		
	+70	-21.7		
4.4	+25	-9.5		
3.135	+25	-22.8		

NR Band n41 QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.6	±6482.48	Pass
	-20	-20.5		
	-10	1.8		
	0	-8.7		
	+10	-0.1		
	+20	1.8		
	+25	-1.6		
	+30	-8.4		
	+40	-8.1		
	+50	-3.8		
	+60	-1.8		
	+70	-9		
4.4	+25	-20		
3.135	+25	-12.9		

NR Band n48 PI2 BPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-16	±9062.48	Pass
	-20	-8.3		
	-10	-7		
	0	2.8		
	+10	-7.8		
	+20	5.9		
	+25	-4.4		
	+30	-0.6		
	+40	-9.9		
	+50	-1.7		
	+60	-3.1		
	+70	5.2		
4.4	+25	-11		
3.135	+25	-16.3		

NR Band n48 QPSK 40 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	12	±9062.48	Pass
	-20	-2.2		
	-10	16		
	0	16.1		
	+10	-8.1		
	+20	-7.4		
	+25	-6.4		
	+30	-8.2		
	+40	-9.9		
	+50	-6.3		
	+60	-0.8		
	+70	-4.9		
4.4	+25	-11.8		
3.135	+25	-10.3		

NR Band n66 PI2 BPSK 30 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3	±4362.5	Pass
	-20	-3.1		
	-10	-4.5		
	0	-4		
	+10	-3.8		
	+20	-3.6		
	+25	-2.7		
	+30	-0.9		
	+40	-2.2		
	+50	-1.3		
	+60	-4.8		
	+70	-4.6		
4.4	+25	-4.2		
3.135	+25	-5.5		

NR Band n66 QPSK 30 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 1745 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.1	±4362.5	Pass
	-20	-5.7		
	-10	-0.8		
	0	-0.3		
	+10	-2		
	+20	-2.2		
	+25	-1.2		
	+30	-4.4		
	+40	1.4		
	+50	-2.3		
	+60	-3.1		
	+70	-5.8		
4.4	+25	-1.7		
3.135	+25	0.3		

NR Band n71 PI2 BPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-9.8	±1701.25	Pass
	-20	-8.3		
	-10	-7.1		
	0	-9.9		
	+10	-9.6		
	+20	-15.5		
	+25	-10.2		
	+30	-11		
	+40	-10		
	+50	-10.9		
	+60	-5.7		
	+70	-3.5		
4.4	+25	-10.6		
3.135	+25	-9.9		

NR Band n71 QPSK 20 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 680.5 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-12.2	±1701.25	Pass
	-20	-7.3		
	-10	-12.7		
	0	-12.8		
	+10	-15.5		
	+20	-11.2		
	+25	-16.5		
	+30	-9.6		
	+40	-14.7		
	+50	-11.3		
	+60	-6.1		
	+70	-7.4		
4.4	+25	-14.4		
3.135	+25	-9.4		

NR Band n77 (3450-3500) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.7	±8749.95	Pass
	-20	-3.3		
	-10	-7.5		
	0	-12		
	+10	-9.3		
	+20	-11.3		
	+25	1		
	+30	-2.5		
	+40	-3.7		
	+50	-1.5		
	+60	-8.6		
	+70	6.7		
4.4	+25	-9.6		
3.135	+25	-1.2		

NR Band n77 (3450-3500) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	3.6	±8749.95	Pass
	-20	6.1		
	-10	-1.4		
	0	-6.3		
	+10	-10		
	+20	-1.5		
	+25	-14		
	+30	3.1		
	+40	-6.2		
	+50	0.2		
	+60	-5.5		
	+70	-6.4		
4.4	+25	-12		
3.135	+25	2.5		

NR Band n77 (3550-3700 MHz) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.5	±9062.48	Pass
	-20	-3.2		
	-10	-6.5		
	0	-9.2		
	+10	-3.5		
	+20	2.8		
	+25	-11.9		
	+30	-10.6		
	+40	9.2		
	+50	4.9		
	+60	-9		
	+70	-6.2		
4.4	+25	-6.5		
3.135	+25	3		

NR Band n77 (3550-3700 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-10.6	±9062.48	Pass
	-20	-3.4		
	-10	4.5		
	0	-6.5		
	+10	0.9		
	+20	2.3		
	+25	8.8		
	+30	-0.9		
	+40	2.6		
	+50	5.9		
	+60	8.6		
	+70	-11.6		
4.4	+25	-8		
3.135	+25	3.3		

NR Band n77 (3700-3980 MHz) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-2.4	±9600	Pass
	-20	-5.4		
	-10	0.5		
	0	-15.8		
	+10	9.3		
	+20	6		
	+25	-9.9		
	+30	3.1		
	+40	7.6		
	+50	1.6		
	+60	-5.2		
	+70	-5.8		
4.4	+25	-3.2		
3.135	+25	11.5		

NR Band n77 (3700-3980 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.6	±9600	Pass
	-20	-2.4		
	-10	-8.5		
	0	-7.7		
	+10	-11.7		
	+20	-2		
	+25	1.5		
	+30	1.3		
	+40	-10.9		
	+50	-4.5		
	+60	-3.9		
	+70	7.3		
4.4	+25	-7.4		
3.135	+25	-5.8		

NR Band n78 (3450-3550 MHz) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.9	±8749.95	Pass
	-20	6.7		
	-10	1.3		
	0	-10.2		
	+10	1.1		
	+20	-7.8		
	+25	-10.5		
	+30	4.3		
	+40	2.4		
	+50	-7.9		
	+60	-13.8		
	+70	-12.2		
4.4	+25	-3.8		
3.135	+25	0.4		

NR Band n78 (3450-3550 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-1.5	±8749.95	Pass
	-20	-9.3		
	-10	-8.2		
	0	-7.5		
	+10	-3.8		
	+20	1.4		
	+25	-3.5		
	+30	7.6		
	+40	4.7		
	+50	-3.7		
	+60	-0.6		
	+70	-5.2		
4.4	+25	-2.6		
3.135	+25	-1.9		

NR Band n78 (3550-3700 MHz) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	11.4	±9062.48	Pass
	-20	12.5		
	-10	-14.2		
	0	6.2		
	+10	0.9		
	+20	-4.1		
	+25	-15.5		
	+30	9		
	+40	-2.8		
	+50	-1		
	+60	-6.8		
	+70	-5.3		
4.4	+25	9.6		
3.135	+25	4		

NR Band n78 (3550-3700 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-8.2	±9062.48	Pass
	-20	-5.1		
	-10	-8		
	0	-3.1		
	+10	6.1		
	+20	-2.8		
	+25	3.4		
	+30	-3.6		
	+40	-2.2		
	+50	0.1		
	+60	-3		
	+70	-12.8		
4.4	+25	-0.2		
3.135	+25	1.5		

NR Band n78 (3700-3800 MHz) PI2 BPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-5.5	±9375	Pass
	-20	-14.8		
	-10	-10.8		
	0	-9.2		
	+10	-11.4		
	+20	-14.8		
	+25	-17.7		
	+30	-11		
	+40	-10		
	+50	-9.4		
	+60	-10.1		
	+70	-7.5		
4.4	+25	-1.8		
3.135	+25	-8.6		

NR Band n78 (3700-3800 MHz) QPSK 100 MHz

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-3.5	±9375	Pass
	-20	-5.9		
	-10	-17.1		
	0	-7		
	+10	-10.7		
	+20	7.1		
	+25	0.1		
	+30	-5.7		
	+40	-21.1		
	+50	12.7		
	+60	-9.8		
	+70	-4.5		
4.4	+25	-11.1		
3.135	+25	-13.5		

NR Band n41 UL MIMO QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.8	±6482.48	Pass
	-20	8.4		
	-10	12.7		
	0	-0.8		
	+10	-1.6		
	+20	-0.3		
	+25	2.6		
	+30	1.8		
	+40	-0.2		
	+50	-0.5		
	+60	-4.9		
	+70	-9.1		
4.4	+25	-2.4		
3.135	+25	1		

NR Band n41 UL MIMO QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 2592.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1.8	±6482.48	Pass
	-20	8.4		
	-10	12.7		
	0	-0.8		
	+10	-1.6		
	+20	-0.3		
	+25	2.6		
	+30	1.8		
	+40	-0.2		
	+50	-0.5		
	+60	-4.9		
	+70	-9.1		
4.4	+25	-2.4		
3.135	+25	1		

NR Band n48 UL MIMO QPSK 40 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.7	±9062.48	Pass
	-20	-0.5		
	-10	1.7		
	0	-1.4		
	+10	-3.4		
	+20	-0.2		
	+25	-1.9		
	+30	-6.6		
	+40	-17.3		
	+50	-3.8		
	+60	0.9		
	+70	-0.4		
4.4	+25	4.1		
3.135	+25	3.9		

NR Band n48 UL MIMO QPSK 40 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.7	±9062.48	Pass
	-20	-0.5		
	-10	1.7		
	0	-1.4		
	+10	-3.4		
	+20	-0.2		
	+25	-1.9		
	+30	-6.6		
	+40	-17.3		
	+50	-3.8		
	+60	0.9		
	+70	-0.4		
4.4	+25	4.1		
3.135	+25	3.9		

NR Band n77 UL MIMO (3450-3550 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.5	±8749.95	Pass
	-20	4.4		
	-10	1.6		
	0	9.3		
	+10	8.5		
	+20	4.5		
	+25	19		
	+30	14.8		
	+40	-3.4		
	+50	12.5		
	+60	-10.3		
	+70	-3.3		
4.4	+25	4.6		
3.135	+25	1.8		

NR Band n77 UL MIMO (3450-3550 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	6.5	±8749.95	Pass
	-20	4.4		
	-10	1.6		
	0	9.3		
	+10	8.5		
	+20	4.5		
	+25	19		
	+30	14.8		
	+40	-3.4		
	+50	12.5		
	+60	-10.3		
	+70	-3.3		
4.4	+25	4.6		
3.135	+25	1.8		

NR Band n77 UL MIMO (3550-3700 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1	±9062.48	Pass
	-20	1		
	-10	-3		
	0	-8		
	+10	-3.9		
	+20	-1.9		
	+25	1.2		
	+30	1.7		
	+40	-10.1		
	+50	-6.1		
	+60	-5.9		
	+70	-12.8		
4.4	+25	-11.1		
3.135	+25	0.3		

NR Band n77 UL MIMO (3550-3700 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	1	±9062.48	Pass
	-20	1		
	-10	-3		
	0	-8		
	+10	-3.9		
	+20	-1.9		
	+25	1.2		
	+30	1.7		
	+40	-10.1		
	+50	-6.1		
	+60	-5.9		
	+70	-12.8		
4.4	+25	-11.1		
3.135	+25	0.3		

NR Band n77 UL MIMO (3700-3980 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.9	±9600	Pass
	-20	2.2		
	-10	-4.9		
	0	13.6		
	+10	10.6		
	+20	10.4		
	+25	16.9		
	+30	5.3		
	+40	8		
	+50	6.8		
	+60	-4.4		
	+70	-10.7		
4.4	+25	27.8		
3.135	+25	17.4		

NR Band n77 UL MIMO (3700-3980 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3840 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	4.9	±9000	Pass
	-20	2.2		
	-10	-4.9		
	0	13.6		
	+10	10.6		
	+20	10.4		
	+25	16.9		
	+30	5.3		
	+40	8		
	+50	6.8		
	+60	-4.4		
	+70	-10.7		
4.4	+25	27.8		
3.135	+25	17.4		

NR Band n78 UL MIMO (3450-3550 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.7	±8749.95	Pass
	-20	5.1		
	-10	12.9		
	0	-4		
	+10	3.8		
	+20	16.2		
	+25	10.9		
	+30	8.2		
	+40	0.9		
	+50	5.2		
	+60	2.3		
	+70	1.8		
4.4	+25	8		
3.135	+25	18.1		

NR Band n78 UL MIMO (3450-3550 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3499.98 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	5.7	±8749.95	Pass
	-20	5.1		
	-10	12.9		
	0	-4		
	+10	3.8		
	+20	16.2		
	+25	10.9		
	+30	8.2		
	+40	0.9		
	+50	5.2		
	+60	2.3		
	+70	1.8		
4.4	+25	8		
3.135	+25	18.1		

NR Band n78 UL MIMO (3550-3700 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	12.7	±9062.48	Pass
	-20	17.8		
	-10	10.2		
	0	9.3		
	+10	7.3		
	+20	-5.3		
	+25	-11.8		
	+30	-1.6		
	+40	-6.6		
	+50	6		
	+60	-6.7		
	+70	-3		
4.4	+25	15.5		
3.135	+25	10.8		

NR Band n78 UL MIMO (3550-3700 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3624.99 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	12.7	±9062.48	Pass
	-20	17.8		
	-10	10.2		
	0	9.3		
	+10	7.3		
	+20	-5.3		
	+25	-11.8		
	+30	-1.6		
	+40	-6.6		
	+50	6		
	+60	-6.7		
	+70	-3		
4.4	+25	15.5		
3.135	+25	10.8		

NR Band n78 UL MIMO (3700-3800 MHz) QPSK 100 MHz ANT1

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.7	±9375	Pass
	-20	0.2		
	-10	-6		
	0	-7		
	+10	-3		
	+20	-11.1		
	+25	-8.3		
	+30	1.8		
	+40	-1.4		
	+50	-8		
	+60	-6.9		
	+70	4.9		
4.4	+25	-7		
3.135	+25	8		

NR Band n78 UL MIMO (3700-3800 MHz) QPSK 100 MHz ANT2

Test Conditions		Frequency Deviation		Verdict
Power (VDC)	Temperature (°C)	MCH 3750 MHz		
		Value(Hz)	Limits (Hz)	
3.8	-30	-0.7	±9375	Pass
	-20	0.2		
	-10	-6		
	0	-7		
	+10	-3		
	+20	-11.1		
	+25	-8.3		
	+30	1.8		
	+40	-1.4		
	+50	-8		
	+60	-6.9		
	+70	4.9		
4.4	+25	-7		
3.135	+25	8		

A.5 Spurious Emission at Antenna Terminals

Note 1: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 2: Test plots please refer to the document “Annex No.:BL-SZ2310633-501 Data Part 3.pdf”.

WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note2]	Verdict
WCDMA Band 2	LCH	1.1	Pass
	MCH	1.2	Pass
	HCH	1.3	Pass
WCDMA Band 4	LCH	2.1	Pass
	MCH	2.2	Pass
	HCH	2.3	Pass
WCDMA Band 5	LCH	3.1	Pass
	MCH	3.2	Pass
	HCH	3.3	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	4.1	Pass
			16-QAM	RB1#0	4.2	Pass
		MCH	QPSK	RB1#0	4.3	Pass
			16-QAM	RB1#0	4.4	Pass
		HCH	QPSK	RB1#0	4.5	Pass
			16-QAM	RB1#0	4.6	Pass
	3 MHz	LCH	QPSK	RB1#0	4.7	Pass
			16-QAM	RB1#0	4.8	Pass
		MCH	QPSK	RB1#0	4.9	Pass
			16-QAM	RB1#0	4.10	Pass
		HCH	QPSK	RB1#0	4.11	Pass
			16-QAM	RB1#0	4.12	Pass
	5 MHz	LCH	QPSK	RB1#0	4.13	Pass
			16-QAM	RB1#0	4.14	Pass
		MCH	QPSK	RB1#0	4.15	Pass
			16-QAM	RB1#0	4.16	Pass
		HCH	QPSK	RB1#0	4.17	Pass
			16-QAM	RB1#0	4.18	Pass
	10 MHz	LCH	QPSK	RB1#0	4.19	Pass
			16-QAM	RB1#0	4.20	Pass
		MCH	QPSK	RB1#0	4.21	Pass
			16-QAM	RB1#0	4.22	Pass
		HCH	QPSK	RB1#0	4.23	Pass
			16-QAM	RB1#0	4.24	Pass
	15 MHz	LCH	QPSK	RB1#0	4.25	Pass
			16-QAM	RB1#0	4.26	Pass
		MCH	QPSK	RB1#0	4.27	Pass
			16-QAM	RB1#0	4.28	Pass
		HCH	QPSK	RB1#0	4.29	Pass
			16-QAM	RB1#0	4.30	Pass
	20 MHz	LCH	QPSK	RB1#0	4.31	Pass
			16-QAM	RB1#0	4.32	Pass
		MCH	QPSK	RB1#0	4.33	Pass
			16-QAM	RB1#0	4.34	Pass
		HCH	QPSK	RB1#0	4.35	Pass
			16-QAM	RB1#0	4.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#0	5.1	Pass
			16-QAM	RB1#0	5.2	Pass
		MCH	QPSK	RB1#0	5.3	Pass
			16-QAM	RB1#0	5.4	Pass
		HCH	QPSK	RB1#0	5.5	Pass
			16-QAM	RB1#0	5.6	Pass
	3 MHz	LCH	QPSK	RB1#0	5.7	Pass
			16-QAM	RB1#0	5.8	Pass
		MCH	QPSK	RB1#0	5.9	Pass
			16-QAM	RB1#0	5.10	Pass
		HCH	QPSK	RB1#0	5.11	Pass
			16-QAM	RB1#0	5.12	Pass
	5 MHz	LCH	QPSK	RB1#0	5.13	Pass
			16-QAM	RB1#0	5.14	Pass
		MCH	QPSK	RB1#0	5.15	Pass
			16-QAM	RB1#0	5.16	Pass
		HCH	QPSK	RB1#0	5.17	Pass
			16-QAM	RB1#0	5.18	Pass
	10 MHz	LCH	QPSK	RB1#0	5.19	Pass
			16-QAM	RB1#0	5.20	Pass
		MCH	QPSK	RB1#0	5.21	Pass
			16-QAM	RB1#0	5.22	Pass
		HCH	QPSK	RB1#0	5.23	Pass
			16-QAM	RB1#0	5.24	Pass
	15 MHz	LCH	QPSK	RB1#0	5.25	Pass
			16-QAM	RB1#0	5.26	Pass
		MCH	QPSK	RB1#0	5.27	Pass
			16-QAM	RB1#0	5.28	Pass
		HCH	QPSK	RB1#0	5.29	Pass
			16-QAM	RB1#0	5.30	Pass
	20 MHz	LCH	QPSK	RB1#0	5.31	Pass
			16-QAM	RB1#0	5.32	Pass
		MCH	QPSK	RB1#0	5.33	Pass
			16-QAM	RB1#0	5.34	Pass
		HCH	QPSK	RB1#0	5.35	Pass
			16-QAM	RB1#0	5.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#0	6.1	Pass
			16-QAM	RB1#0	6.2	Pass
		MCH	QPSK	RB1#0	6.3	Pass
			16-QAM	RB1#0	6.4	Pass
		HCH	QPSK	RB1#0	6.5	Pass
			16-QAM	RB1#0	6.6	Pass
	3 MHz	LCH	QPSK	RB1#0	6.7	Pass
			16-QAM	RB1#0	6.8	Pass
		MCH	QPSK	RB1#0	6.9	Pass
			16-QAM	RB1#0	6.10	Pass
		HCH	QPSK	RB1#0	6.11	Pass
			16-QAM	RB1#0	6.12	Pass
	5 MHz	LCH	QPSK	RB1#0	6.13	Pass
			16-QAM	RB1#0	6.14	Pass
		MCH	QPSK	RB1#0	6.15	Pass
			16-QAM	RB1#0	6.16	Pass
		HCH	QPSK	RB1#0	6.17	Pass
			16-QAM	RB1#0	6.18	Pass
	10 MHz	LCH	QPSK	RB1#0	6.19	Pass
			16-QAM	RB1#0	6.20	Pass
		MCH	QPSK	RB1#0	6.21	Pass
			16-QAM	RB1#0	6.22	Pass
		HCH	QPSK	RB1#0	6.23	Pass
			16-QAM	RB1#0	6.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#0	7.1	Pass
			16-QAM	RB1#0	7.2	Pass
		MCH	QPSK	RB1#0	7.3	Pass
			16-QAM	RB1#0	7.4	Pass
		HCH	QPSK	RB1#0	7.5	Pass
			16-QAM	RB1#0	7.6	Pass
	10 MHz	LCH	QPSK	RB1#0	7.7	Pass
			16-QAM	RB1#0	7.8	Pass
		MCH	QPSK	RB1#0	7.9	Pass
			16-QAM	RB1#0	7.10	Pass
		HCH	QPSK	RB1#0	7.11	Pass
			16-QAM	RB1#0	7.12	Pass
	15 MHz	LCH	QPSK	RB1#0	7.13	Pass
			16-QAM	RB1#0	7.14	Pass
		MCH	QPSK	RB1#0	7.15	Pass
			16-QAM	RB1#0	7.16	Pass
		HCH	QPSK	RB1#0	7.17	Pass
			16-QAM	RB1#0	7.18	Pass
	20 MHz	LCH	QPSK	RB1#0	7.19	Pass
			16-QAM	RB1#0	7.20	Pass
		MCH	QPSK	RB1#0	7.21	Pass
			16-QAM	RB1#0	7.22	Pass
		HCH	QPSK	RB1#0	7.23	Pass
			16-QAM	RB1#0	7.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#0	8.1	Pass
			16-QAM	RB1#0	8.2	Pass
		MCH	QPSK	RB1#0	8.3	Pass
			16-QAM	RB1#0	8.4	Pass
		HCH	QPSK	RB1#0	8.5	Pass
			16-QAM	RB1#0	8.6	Pass
	3 MHz	LCH	QPSK	RB1#0	8.7	Pass
			16-QAM	RB1#0	8.8	Pass
		MCH	QPSK	RB1#0	8.9	Pass
			16-QAM	RB1#0	8.10	Pass
		HCH	QPSK	RB1#0	8.11	Pass
			16-QAM	RB1#0	8.12	Pass
	5 MHz	LCH	QPSK	RB1#0	8.13	Pass
			16-QAM	RB1#0	8.14	Pass
		MCH	QPSK	RB1#0	8.15	Pass
			16-QAM	RB1#0	8.16	Pass
		HCH	QPSK	RB1#0	8.17	Pass
			16-QAM	RB1#0	8.18	Pass
	10 MHz	LCH	QPSK	RB1#0	8.19	Pass
			16-QAM	RB1#0	8.20	Pass
		MCH	QPSK	RB1#0	8.21	Pass
			16-QAM	RB1#0	8.22	Pass
		HCH	QPSK	RB1#0	8.23	Pass
			16-QAM	RB1#0	8.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#0	9.1	Pass
			16-QAM	RB1#0	9.2	Pass
		MCH	QPSK	RB1#0	9.3	Pass
			16-QAM	RB1#0	9.4	Pass
		HCH	QPSK	RB1#0	9.5	Pass
			16-QAM	RB1#0	9.6	Pass
	10 MHz	LCH	QPSK	RB1#0	9.7	Pass
			16-QAM	RB1#0	9.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#0	10.1	Pass
			16-QAM	RB1#0	10.2	Pass
		MCH	QPSK	RB1#0	10.3	Pass
			16-QAM	RB1#0	10.4	Pass
		HCH	QPSK	RB1#0	10.5	Pass
			16-QAM	RB1#0	10.6	Pass
	10 MHz	LCH	QPSK	RB1#0	10.7	Pass
			16-QAM	RB1#0	10.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#0	11.1	Pass
			16-QAM	RB1#0	11.2	Pass
		MCH	QPSK	RB1#0	11.3	Pass
			16-QAM	RB1#0	11.4	Pass
		HCH	QPSK	RB1#0	11.5	Pass
			16-QAM	RB1#0	11.6	Pass
	10 MHz	LCH	QPSK	RB1#0	11.7	Pass
			16-QAM	RB1#0	11.8	Pass
		MCH	QPSK	RB1#0	11.9	Pass
			16-QAM	RB1#0	11.10	Pass
		HCH	QPSK	RB1#0	11.11	Pass
			16-QAM	RB1#0	11.12	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#0	12.1	Pass
			16-QAM	RB1#0	12.2	Pass
		MCH	QPSK	RB1#0	12.3	Pass
			16-QAM	RB1#0	12.4	Pass
		HCH	QPSK	RB1#0	12.5	Pass
			16-QAM	RB1#0	12.6	Pass
	3 MHz	LCH	QPSK	RB1#0	12.7	Pass
			16-QAM	RB1#0	12.8	Pass
		MCH	QPSK	RB1#0	12.9	Pass
			16-QAM	RB1#0	12.10	Pass
		HCH	QPSK	RB1#0	12.11	Pass
			16-QAM	RB1#0	12.12	Pass
	5 MHz	LCH	QPSK	RB1#0	12.13	Pass
			16-QAM	RB1#0	12.14	Pass
		MCH	QPSK	RB1#0	12.15	Pass
			16-QAM	RB1#0	12.16	Pass
		HCH	QPSK	RB1#0	12.17	Pass
			16-QAM	RB1#0	12.18	Pass
	10 MHz	LCH	QPSK	RB1#0	12.19	Pass
			16-QAM	RB1#0	12.20	Pass
		MCH	QPSK	RB1#0	12.21	Pass
			16-QAM	RB1#0	12.22	Pass
		HCH	QPSK	RB1#0	12.23	Pass
			16-QAM	RB1#0	12.24	Pass
	15 MHz	LCH	QPSK	RB1#0	12.25	Pass
			16-QAM	RB1#0	12.26	Pass
		MCH	QPSK	RB1#0	12.27	Pass
			16-QAM	RB1#0	12.28	Pass
		HCH	QPSK	RB1#0	12.29	Pass
			16-QAM	RB1#0	12.30	Pass
	20 MHz	LCH	QPSK	RB1#0	12.31	Pass
			16-QAM	RB1#0	12.32	Pass
		MCH	QPSK	RB1#0	12.33	Pass
			16-QAM	RB1#0	12.34	Pass
		HCH	QPSK	RB1#0	12.35	Pass
			16-QAM	RB1#0	12.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 26 (824-849 MHz)	1.4 MHz	LCH	QPSK	RB1#0	13.1	Pass
			16-QAM	RB1#0	13.2	Pass
		MCH	QPSK	RB1#0	13.3	Pass
			16-QAM	RB1#0	13.4	Pass
		HCH	QPSK	RB1#0	13.5	Pass
			16-QAM	RB1#0	13.6	Pass
	3 MHz	LCH	QPSK	RB1#0	13.7	Pass
			16-QAM	RB1#0	13.8	Pass
		MCH	QPSK	RB1#0	13.9	Pass
			16-QAM	RB1#0	13.10	Pass
		HCH	QPSK	RB1#0	13.11	Pass
			16-QAM	RB1#0	13.12	Pass
	5 MHz	LCH	QPSK	RB1#0	13.13	Pass
			16-QAM	RB1#0	13.14	Pass
		MCH	QPSK	RB1#0	13.15	Pass
			16-QAM	RB1#0	13.16	Pass
		HCH	QPSK	RB1#0	13.17	Pass
			16-QAM	RB1#0	13.18	Pass
	10 MHz	LCH	QPSK	RB1#0	13.19	Pass
			16-QAM	RB1#0	13.20	Pass
		MCH	QPSK	RB1#0	13.21	Pass
			16-QAM	RB1#0	13.22	Pass
		HCH	QPSK	RB1#0	13.23	Pass
			16-QAM	RB1#0	13.24	Pass
	15 MHz	LCH	QPSK	RB1#0	13.25	Pass
			16-QAM	RB1#0	13.26	Pass
		MCH	QPSK	RB1#0	13.27	Pass
			16-QAM	RB1#0	13.28	Pass
		HCH	QPSK	RB1#0	13.29	Pass
			16-QAM	RB1#0	13.30	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 26 (814-824MHz)	1.4 MHz	LCH	QPSK	RB1#0	14.1	Pass
			16-QAM	RB1#0	14.2	Pass
		MCH	QPSK	RB1#0	14.3	Pass
			16-QAM	RB1#0	14.4	Pass
		HCH	QPSK	RB1#0	14.5	Pass
			16-QAM	RB1#0	14.6	Pass
	3 MHz	LCH	QPSK	RB1#0	14.7	Pass
			16-QAM	RB1#0	14.8	Pass
		MCH	QPSK	RB1#0	14.9	Pass
			16-QAM	RB1#0	14.10	Pass
		HCH	QPSK	RB1#0	14.11	Pass
			16-QAM	RB1#0	14.12	Pass
	5 MHz	LCH	QPSK	RB1#0	14.13	Pass
			16-QAM	RB1#0	14.14	Pass
		MCH	QPSK	RB1#0	14.15	Pass
			16-QAM	RB1#0	14.16	Pass
		HCH	QPSK	RB1#0	14.17	Pass
			16-QAM	RB1#0	14.18	Pass
	10 MHz	MCH	QPSK	RB1#0	14.19	Pass
			16-QAM	RB1#0	14.20	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 30	5 MHz	LCH	QPSK	RB1#0	15.1	Pass
			16-QAM	RB1#0	15.2	Pass
		MCH	QPSK	RB1#0	15.3	Pass
			16-QAM	RB1#0	15.4	Pass
		HCH	QPSK	RB1#0	15.5	Pass
			16-QAM	RB1#0	15.6	Pass
	10 MHz	MCH	QPSK	RB1#0	15.7	Pass
			16-QAM	RB1#0	15.8	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#0	16.1	Pass
			16-QAM	RB1#0	16.2	Pass
		MCH	QPSK	RB1#0	16.3	Pass
			16-QAM	RB1#0	16.4	Pass
		HCH	QPSK	RB1#0	16.5	Pass
			16-QAM	RB1#0	16.6	Pass
	10 MHz	LCH	QPSK	RB1#0	16.7	Pass
			16-QAM	RB1#0	16.8	Pass
		MCH	QPSK	RB1#0	16.9	Pass
			16-QAM	RB1#0	16.10	Pass
		HCH	QPSK	RB1#0	16.11	Pass
			16-QAM	RB1#0	16.12	Pass
	15 MHz	LCH	QPSK	RB1#0	16.13	Pass
			16-QAM	RB1#0	16.14	Pass
		MCH	QPSK	RB1#0	16.15	Pass
			16-QAM	RB1#0	16.16	Pass
		HCH	QPSK	RB1#0	16.17	Pass
			16-QAM	RB1#0	16.18	Pass
	20 MHz	LCH	QPSK	RB1#0	16.19	Pass
			16-QAM	RB1#0	16.20	Pass
		MCH	QPSK	RB1#0	16.21	Pass
			16-QAM	RB1#0	16.22	Pass
		HCH	QPSK	RB1#0	16.23	Pass
			16-QAM	RB1#0	16.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#0	17.1	Pass
			16-QAM	RB1#0	17.2	Pass
		MCH	QPSK	RB1#0	17.3	Pass
			16-QAM	RB1#0	17.4	Pass
		HCH	QPSK	RB1#0	17.5	Pass
			16-QAM	RB1#0	17.6	Pass
	10 MHz	LCH	QPSK	RB1#0	17.7	Pass
			16-QAM	RB1#0	17.8	Pass
		MCH	QPSK	RB1#0	17.9	Pass
			16-QAM	RB1#0	17.10	Pass
		HCH	QPSK	RB1#0	17.11	Pass
			16-QAM	RB1#0	17.12	Pass
	15 MHz	LCH	QPSK	RB1#0	17.13	Pass
			16-QAM	RB1#0	17.14	Pass
		MCH	QPSK	RB1#0	17.15	Pass
			16-QAM	RB1#0	17.16	Pass
		HCH	QPSK	RB1#0	17.17	Pass
			16-QAM	RB1#0	17.18	Pass
	20 MHz	LCH	QPSK	RB1#0	17.19	Pass
			16-QAM	RB1#0	17.20	Pass
		MCH	QPSK	RB1#0	17.21	Pass
			16-QAM	RB1#0	17.22	Pass
		HCH	QPSK	RB1#0	17.23	Pass
			16-QAM	RB1#0	17.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 42	5 MHz	LCH	QPSK	RB1#0	18.1	Pass
			16-QAM	RB1#0	18.2	Pass
		MCH	QPSK	RB1#0	18.3	Pass
			16-QAM	RB1#0	18.4	Pass
		HCH	QPSK	RB1#0	18.5	Pass
			16-QAM	RB1#0	18.6	Pass
	10 MHz	LCH	QPSK	RB1#0	18.7	Pass
			16-QAM	RB1#0	18.8	Pass
		MCH	QPSK	RB1#0	18.9	Pass
			16-QAM	RB1#0	18.10	Pass
		HCH	QPSK	RB1#0	18.11	Pass
			16-QAM	RB1#0	18.12	Pass
	15 MHz	LCH	QPSK	RB1#0	18.13	Pass
			16-QAM	RB1#0	18.14	Pass
		MCH	QPSK	RB1#0	18.15	Pass
			16-QAM	RB1#0	18.16	Pass
		HCH	QPSK	RB1#0	18.17	Pass
			16-QAM	RB1#0	18.18	Pass
	20 MHz	LCH	QPSK	RB1#0	18.19	Pass
			16-QAM	RB1#0	18.20	Pass
		MCH	QPSK	RB1#0	18.21	Pass
			16-QAM	RB1#0	18.22	Pass
		HCH	QPSK	RB1#0	18.23	Pass
			16-QAM	RB1#0	18.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 43	5 MHz	LCH	QPSK	RB1#0	19.1	Pass
			16-QAM	RB1#0	19.2	Pass
		MCH	QPSK	RB1#0	19.3	Pass
			16-QAM	RB1#0	19.4	Pass
		HCH	QPSK	RB1#0	19.5	Pass
			16-QAM	RB1#0	19.6	Pass
	10 MHz	LCH	QPSK	RB1#0	19.7	Pass
			16-QAM	RB1#0	19.8	Pass
		MCH	QPSK	RB1#0	19.9	Pass
			16-QAM	RB1#0	19.10	Pass
		HCH	QPSK	RB1#0	19.11	Pass
			16-QAM	RB1#0	19.12	Pass
	15 MHz	LCH	QPSK	RB1#0	19.13	Pass
			16-QAM	RB1#0	19.14	Pass
		MCH	QPSK	RB1#0	19.15	Pass
			16-QAM	RB1#0	19.16	Pass
		HCH	QPSK	RB1#0	19.17	Pass
			16-QAM	RB1#0	19.18	Pass
	20 MHz	LCH	QPSK	RB1#0	19.19	Pass
			16-QAM	RB1#0	19.20	Pass
		MCH	QPSK	RB1#0	19.21	Pass
			16-QAM	RB1#0	19.22	Pass
		HCH	QPSK	RB1#0	19.23	Pass
			16-QAM	RB1#0	19.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 48	5 MHz	LCH	QPSK	RB1#0	20.1	Pass
			16-QAM	RB1#0	20.2	Pass
		MCH	QPSK	RB1#0	20.3	Pass
			16-QAM	RB1#0	20.4	Pass
		HCH	QPSK	RB1#0	20.5	Pass
			16-QAM	RB1#0	20.6	Pass
	10 MHz	LCH	QPSK	RB1#0	20.7	Pass
			16-QAM	RB1#0	20.8	Pass
		MCH	QPSK	RB1#0	20.9	Pass
			16-QAM	RB1#0	20.10	Pass
		HCH	QPSK	RB1#0	20.11	Pass
			16-QAM	RB1#0	20.12	Pass
	15 MHz	LCH	QPSK	RB1#0	20.13	Pass
			16-QAM	RB1#0	20.14	Pass
		MCH	QPSK	RB1#0	20.15	Pass
			16-QAM	RB1#0	20.16	Pass
		HCH	QPSK	RB1#0	20.17	Pass
			16-QAM	RB1#0	20.18	Pass
	20 MHz	LCH	QPSK	RB1#0	20.19	Pass
			16-QAM	RB1#0	20.20	Pass
		MCH	QPSK	RB1#0	20.21	Pass
			16-QAM	RB1#0	20.22	Pass
		HCH	QPSK	RB1#0	20.23	Pass
			16-QAM	RB1#0	20.24	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#0	21.1	Pass
			16-QAM	RB1#0	21.2	Pass
		MCH	QPSK	RB1#0	21.3	Pass
			16-QAM	RB1#0	21.4	Pass
		HCH	QPSK	RB1#0	21.5	Pass
			16-QAM	RB1#0	21.6	Pass
	3 MHz	LCH	QPSK	RB1#0	21.7	Pass
			16-QAM	RB1#0	21.8	Pass
		MCH	QPSK	RB1#0	21.9	Pass
			16-QAM	RB1#0	21.10	Pass
		HCH	QPSK	RB1#0	21.11	Pass
			16-QAM	RB1#0	21.12	Pass
	5 MHz	LCH	QPSK	RB1#0	21.13	Pass
			16-QAM	RB1#0	21.14	Pass
		MCH	QPSK	RB1#0	21.15	Pass
			16-QAM	RB1#0	21.16	Pass
		HCH	QPSK	RB1#0	21.17	Pass
			16-QAM	RB1#0	21.18	Pass
	10 MHz	LCH	QPSK	RB1#0	21.19	Pass
			16-QAM	RB1#0	21.20	Pass
		MCH	QPSK	RB1#0	21.21	Pass
			16-QAM	RB1#0	21.22	Pass
		HCH	QPSK	RB1#0	21.23	Pass
			16-QAM	RB1#0	21.24	Pass
	15 MHz	LCH	QPSK	RB1#0	21.25	Pass
			16-QAM	RB1#0	21.26	Pass
		MCH	QPSK	RB1#0	21.27	Pass
			16-QAM	RB1#0	21.28	Pass
		HCH	QPSK	RB1#0	21.29	Pass
			16-QAM	RB1#0	21.30	Pass
	20 MHz	LCH	QPSK	RB1#0	21.31	Pass
			16-QAM	RB1#0	21.32	Pass
		MCH	QPSK	RB1#0	21.33	Pass
			16-QAM	RB1#0	21.34	Pass
		HCH	QPSK	RB1#0	21.35	Pass
			16-QAM	RB1#0	21.36	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note2]	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#0	22.1	Pass
			16-QAM	RB1#0	22.2	Pass
		MCH	QPSK	RB1#0	22.3	Pass
			16-QAM	RB1#0	22.4	Pass
		HCH	QPSK	RB1#0	22.5	Pass
			16-QAM	RB1#0	22.6	Pass
	10 MHz	LCH	QPSK	RB1#0	22.7	Pass
			16-QAM	RB1#0	22.8	Pass
		MCH	QPSK	RB1#0	22.9	Pass
			16-QAM	RB1#0	22.10	Pass
		HCH	QPSK	RB1#0	22.11	Pass
			16-QAM	RB1#0	22.12	Pass
	15 MHz	LCH	QPSK	RB1#0	22.13	Pass
			16-QAM	RB1#0	22.14	Pass
		MCH	QPSK	RB1#0	22.15	Pass
			16-QAM	RB1#0	22.16	Pass
		HCH	QPSK	RB1#0	22.17	Pass
			16-QAM	RB1#0	22.18	Pass
	20 MHz	LCH	QPSK	RB1#0	22.19	Pass
			16-QAM	RB1#0	22.20	Pass
		MCH	QPSK	RB1#0	22.21	Pass
			16-QAM	RB1#0	22.22	Pass
		HCH	QPSK	RB1#0	22.23	Pass
			16-QAM	RB1#0	22.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_2C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	23.1	Pass
		100	0	25	0	23.2	Pass
	16-QAM	1	0	1	24	23.3	Pass
		100	0	25	0	23.4	Pass
Mid	QPSK	1	0	1	24	23.5	Pass
		100	0	25	0	23.6	Pass
	16-QAM	1	0	1	24	23.7	Pass
		100	0	25	0	23.8	Pass
High	QPSK	1	0	1	24	23.9	Pass
		100	0	25	0	23.10	Pass
	16-QAM	1	0	1	24	23.11	Pass
		100	0	25	0	23.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	23.13	Pass
		100	0	100	0	23.14	Pass
	16-QAM	1	0	1	99	23.15	Pass
		100	0	100	0	23.16	Pass
Mid	QPSK	1	0	1	99	23.17	Pass
		100	0	100	0	23.18	Pass
	16-QAM	1	0	1	99	23.19	Pass
		100	0	100	0	23.20	Pass
High	QPSK	1	0	1	99	23.21	Pass
		100	0	100	0	23.22	Pass
	16-QAM	1	0	1	99	23.23	Pass
		100	0	100	0	23.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_5B							
10MHz+5MHz							
Low	QPSK	1	0	1	24	24.1	Pass
		50	0	25	0	24.2	Pass
	16-QAM	1	0	1	24	24.3	Pass
		50	0	25	0	24.4	Pass
Mid	QPSK	1	0	1	24	24.5	Pass
		50	0	25	0	24.6	Pass
	16-QAM	1	0	1	24	24.7	Pass
		50	0	25	0	24.8	Pass
High	QPSK	1	0	1	24	24.9	Pass
		50	0	25	0	24.10	Pass
	16-QAM	1	0	1	24	24.11	Pass
		50	0	25	0	24.12	Pass
10MHz+10MHz							
Low	QPSK	1	0	1	49	24.13	Pass
		50	0	50	0	24.14	Pass
	16-QAM	1	0	1	49	24.15	Pass
		50	0	50	0	24.16	Pass
Mid	QPSK	1	0	1	49	24.17	Pass
		50	0	50	0	24.18	Pass
	16-QAM	1	0	1	49	24.19	Pass
		50	0	50	0	24.20	Pass
High	QPSK	1	0	1	49	24.21	Pass
		50	0	50	0	24.22	Pass
	16-QAM	1	0	1	49	24.23	Pass
		50	0	50	0	24.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_7C							
20MHz+10MHz							
Low	QPSK	1	0	1	49	25.1	Pass
		100	0	50	0	25.2	Pass
	16-QAM	1	0	1	49	25.3	Pass
		100	0	50	0	25.4	Pass
Mid	QPSK	1	0	1	49	25.5	Pass
		100	0	50	0	25.6	Pass
	16-QAM	1	0	1	49	25.7	Pass
		100	0	50	0	25.8	Pass
High	QPSK	1	0	1	49	25.9	Pass
		100	0	50	0	25.10	Pass
	16-QAM	1	0	1	49	25.11	Pass
		100	0	50	0	25.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	25.13	Pass
		100	0	100	0	25.14	Pass
	16-QAM	1	0	1	99	25.15	Pass
		100	0	100	0	25.16	Pass
Mid	QPSK	1	0	1	99	25.17	Pass
		100	0	100	0	25.18	Pass
	16-QAM	1	0	1	99	25.19	Pass
		100	0	100	0	25.20	Pass
High	QPSK	1	0	1	99	25.21	Pass
		100	0	100	0	25.22	Pass
	16-QAM	1	0	1	99	25.23	Pass
		100	0	100	0	25.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_38C							
15MHz+15MHz							
Low	QPSK	1	0	1	74	26.1	Pass
		75	0	75	0	26.2	Pass
	16-QAM	1	0	1	74	26.3	Pass
		75	0	75	0	26.4	Pass
Mid	QPSK	1	0	1	74	26.5	Pass
		75	0	75	0	26.6	Pass
	16-QAM	1	0	1	74	26.7	Pass
		75	0	75	0	26.8	Pass
High	QPSK	1	0	1	74	26.9	Pass
		75	0	75	0	26.10	Pass
	16-QAM	1	0	1	74	26.11	Pass
		75	0	75	0	26.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	26.13	Pass
		100	0	100	0	26.14	Pass
	16-QAM	1	0	1	99	26.15	Pass
		100	0	100	0	26.16	Pass
Mid	QPSK	1	0	1	99	26.17	Pass
		100	0	100	0	26.18	Pass
	16-QAM	1	0	1	99	26.19	Pass
		100	0	100	0	26.20	Pass
High	QPSK	1	0	1	99	26.21	Pass
		100	0	100	0	26.22	Pass
	16-QAM	1	0	1	99	26.23	Pass
		100	0	100	0	26.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_41C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	27.1	Pass
		100	0	25	0	27.2	Pass
	16-QAM	1	0	1	24	27.3	Pass
		100	0	25	0	27.4	Pass
Mid	QPSK	1	0	1	24	27.5	Pass
		100	0	25	0	27.6	Pass
	16-QAM	1	0	1	24	27.7	Pass
		100	0	25	0	27.8	Pass
High	QPSK	1	0	1	24	27.9	Pass
		100	0	25	0	27.10	Pass
	16-QAM	1	0	1	24	27.11	Pass
		100	0	25	0	27.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	27.13	Pass
		100	0	100	0	27.14	Pass
	16-QAM	1	0	1	99	27.15	Pass
		100	0	100	0	27.16	Pass
Mid	QPSK	1	0	1	99	27.17	Pass
		100	0	100	0	27.18	Pass
	16-QAM	1	0	1	99	27.19	Pass
		100	0	100	0	27.20	Pass
High	QPSK	1	0	1	99	27.21	Pass
		100	0	100	0	27.22	Pass
	16-QAM	1	0	1	99	27.23	Pass
		100	0	100	0	27.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_42C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	28.1	Pass
		100	0	25	0	28.2	Pass
	16-QAM	1	0	1	24	28.3	Pass
		100	0	25	0	28.4	Pass
Mid	QPSK	1	0	1	24	28.5	Pass
		100	0	25	0	28.6	Pass
	16-QAM	1	0	1	24	28.7	Pass
		100	0	25	0	28.8	Pass
High	QPSK	1	0	1	24	28.9	Pass
		100	0	25	0	28.10	Pass
	16-QAM	1	0	1	24	28.11	Pass
		100	0	25	0	28.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	28.13	Pass
		100	0	100	0	28.14	Pass
	16-QAM	1	0	1	99	28.15	Pass
		100	0	100	0	28.16	Pass
Mid	QPSK	1	0	1	99	28.17	Pass
		100	0	100	0	28.18	Pass
	16-QAM	1	0	1	99	28.19	Pass
		100	0	100	0	28.20	Pass
High	QPSK	1	0	1	99	28.21	Pass
		100	0	100	0	28.22	Pass
	16-QAM	1	0	1	99	28.23	Pass
		100	0	100	0	28.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_48C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	29.1	Pass
		100	0	25	0	29.2	Pass
	16-QAM	1	0	1	24	29.3	Pass
		100	0	25	0	29.4	Pass
Mid	QPSK	1	0	1	24	29.5	Pass
		100	0	25	0	29.6	Pass
	16-QAM	1	0	1	24	29.7	Pass
		100	0	25	0	29.8	Pass
High	QPSK	1	0	1	24	29.9	Pass
		100	0	25	0	29.10	Pass
	16-QAM	1	0	1	24	29.11	Pass
		100	0	25	0	29.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	29.13	Pass
		100	0	100	0	29.14	Pass
	16-QAM	1	0	1	99	29.15	Pass
		100	0	100	0	29.16	Pass
Mid	QPSK	1	0	1	99	29.17	Pass
		100	0	100	0	29.18	Pass
	16-QAM	1	0	1	99	29.19	Pass
		100	0	100	0	29.20	Pass
High	QPSK	1	0	1	99	29.21	Pass
		100	0	100	0	29.22	Pass
	16-QAM	1	0	1	99	29.23	Pass
		100	0	100	0	29.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note2]	Verdict
		Size	Offset	Size	Offset		
CA_66C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	30.1	Pass
		100	0	25	0	30.2	Pass
	16-QAM	1	0	1	24	30.3	Pass
		100	0	25	0	30.4	Pass
Mid	QPSK	1	0	1	24	30.5	Pass
		100	0	25	0	30.6	Pass
	16-QAM	1	0	1	24	30.7	Pass
		100	0	25	0	30.8	Pass
High	QPSK	1	0	1	24	30.9	Pass
		100	0	25	0	30.10	Pass
	16-QAM	1	0	1	24	30.11	Pass
		100	0	25	0	30.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	30.13	Pass
		100	0	100	0	30.14	Pass
	16-QAM	1	0	1	99	30.15	Pass
		100	0	100	0	30.16	Pass
Mid	QPSK	1	0	1	99	30.17	Pass
		100	0	100	0	30.18	Pass
	16-QAM	1	0	1	99	30.19	Pass
		100	0	100	0	30.20	Pass
High	QPSK	1	0	1	99	30.21	Pass
		100	0	100	0	30.22	Pass
	16-QAM	1	0	1	99	30.23	Pass
		100	0	100	0	30.24	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n2	5	LCH	PI2 BPSK	12	6	31.1	Pass
			QPSK	12	6	31.2	Pass
		MCH	PI2 BPSK	12	6	31.3	Pass
			QPSK	12	6	31.4	Pass
		HCH	PI2 BPSK	12	6	31.5	Pass
			QPSK	12	6	31.6	Pass
	15	LCH	PI2 BPSK	36	18	31.7	Pass
			QPSK	36	18	31.8	Pass
		MCH	PI2 BPSK	36	18	31.9	Pass
			QPSK	36	18	31.10	Pass
		HCH	PI2 BPSK	36	18	31.11	Pass
			QPSK	36	18	31.12	Pass
	20	LCH	PI2 BPSK	50	25	31.13	Pass
			QPSK	50	25	31.14	Pass
		MCH	PI2 BPSK	50	25	31.15	Pass
			QPSK	50	25	31.16	Pass
		HCH	PI2 BPSK	50	25	31.17	Pass
			QPSK	50	25	31.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n5	5	LCH	PI2 BPSK	12	6	32.1	Pass
			QPSK	12	6	32.2	Pass
		MCH	PI2 BPSK	12	6	32.3	Pass
			QPSK	12	6	32.4	Pass
		HCH	PI2 BPSK	12	6	32.5	Pass
			QPSK	12	6	32.6	Pass
	15	LCH	PI2 BPSK	36	18	32.7	Pass
			QPSK	36	18	32.8	Pass
		MCH	PI2 BPSK	36	18	32.9	Pass
			QPSK	36	18	32.10	Pass
		HCH	PI2 BPSK	36	18	32.11	Pass
			QPSK	36	18	32.12	Pass
	20	LCH	PI2 BPSK	50	25	32.13	Pass
			QPSK	50	25	32.14	Pass
		MCH	PI2 BPSK	50	25	32.15	Pass
			QPSK	50	25	32.16	Pass
		HCH	PI2 BPSK	50	25	32.17	Pass
			QPSK	50	25	32.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n7	5	LCH	PI2 BPSK	12	6	33.1	Pass
			QPSK	12	6	33.2	Pass
		MCH	PI2 BPSK	12	6	33.3	Pass
			QPSK	12	6	33.4	Pass
		HCH	PI2 BPSK	12	6	33.5	Pass
			QPSK	12	6	33.6	Pass
	15	LCH	PI2 BPSK	36	18	33.7	Pass
			QPSK	36	18	33.8	Pass
		MCH	PI2 BPSK	36	18	33.9	Pass
			QPSK	36	18	33.10	Pass
		HCH	PI2 BPSK	36	18	33.11	Pass
			QPSK	36	18	33.12	Pass
	20	LCH	PI2 BPSK	50	25	33.13	Pass
			QPSK	50	25	33.14	Pass
		MCH	PI2 BPSK	50	25	33.15	Pass
			QPSK	50	25	33.16	Pass
		HCH	PI2 BPSK	50	25	33.17	Pass
			QPSK	50	25	33.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n12	5	LCH	PI2 BPSK	12	6	34.1	Pass
			QPSK	12	6	34.2	Pass
		MCH	PI2 BPSK	12	6	34.3	Pass
			QPSK	12	6	34.4	Pass
		HCH	PI2 BPSK	12	6	34.5	Pass
			QPSK	12	6	34.6	Pass
	10	LCH	PI2 BPSK	25	12	34.7	Pass
			QPSK	25	12	34.8	Pass
		MCH	PI2 BPSK	25	12	34.9	Pass
			QPSK	25	12	34.10	Pass
		HCH	PI2 BPSK	25	12	34.11	Pass
			QPSK	25	12	34.12	Pass
	15	LCH	PI2 BPSK	36	18	34.13	Pass
			QPSK	36	18	34.14	Pass
		MCH	PI2 BPSK	36	18	34.15	Pass
			QPSK	36	18	34.16	Pass
		HCH	PI2 BPSK	36	18	34.17	Pass
			QPSK	36	18	34.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n13	5	LCH	PI2 BPSK	12	6	35.1	Pass
			QPSK	12	6	35.2	Pass
		MCH	PI2 BPSK	12	6	35.3	Pass
			QPSK	12	6	35.4	Pass
		HCH	PI2 BPSK	12	6	35.5	Pass
			QPSK	12	6	35.6	Pass
	10	MCH	PI2 BPSK	25	12	35.7	Pass
			QPSK	25	12	35.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n14	5	LCH	PI2 BPSK	12	6	36.1	Pass
			QPSK	12	6	36.2	Pass
		MCH	PI2 BPSK	12	6	36.3	Pass
			QPSK	12	6	36.4	Pass
		HCH	PI2 BPSK	12	6	36.5	Pass
			QPSK	12	6	36.6	Pass
	10	MCH	PI2 BPSK	25	12	36.7	Pass
			QPSK	25	12	36.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n18 (824-830 MHz)	5	LCH	PI2 BPSK	12	6	37.1	Pass
			QPSK	12	6	37.2	Pass
		MCH	PI2 BPSK	12	6	37.3	Pass
			QPSK	12	6	37.4	Pass
		HCH	PI2 BPSK	12	6	37.5	Pass
			QPSK	12	6	37.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n18 (815-824 MHz)	5	LCH	PI2 BPSK	12	6	38.1	Pass
			QPSK	12	6	38.2	Pass
		MCH	PI2 BPSK	12	6	38.3	Pass
			QPSK	12	6	38.4	Pass
		HCH	PI2 BPSK	12	6	38.5	Pass
			QPSK	12	6	38.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n25	5	LCH	PI2 BPSK	12	6	39.1	Pass
			QPSK	12	6	39.2	Pass
		MCH	PI2 BPSK	12	6	39.3	Pass
			QPSK	12	6	39.4	Pass
		HCH	PI2 BPSK	12	6	39.5	Pass
			QPSK	12	6	39.6	Pass
	15	LCH	PI2 BPSK	36	18	39.7	Pass
			QPSK	36	18	39.8	Pass
		MCH	PI2 BPSK	36	18	39.9	Pass
			QPSK	36	18	39.10	Pass
		HCH	PI2 BPSK	36	18	39.11	Pass
			QPSK	36	18	39.12	Pass
	20	LCH	PI2 BPSK	50	25	39.13	Pass
			QPSK	50	25	39.14	Pass
		MCH	PI2 BPSK	50	25	39.15	Pass
			QPSK	50	25	39.16	Pass
		HCH	PI2 BPSK	50	25	39.17	Pass
			QPSK	50	25	39.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n26 (824-849 MHz)	5	LCH	PI2 BPSK	12	6	40.1	Pass
			QPSK	12	6	40.2	Pass
		MCH	PI2 BPSK	12	6	40.3	Pass
			QPSK	12	6	40.4	Pass
		HCH	PI2 BPSK	12	6	40.5	Pass
			QPSK	12	6	40.6	Pass
	10	LCH	PI2 BPSK	25	12	40.7	Pass
			QPSK	25	12	40.8	Pass
		MCH	PI2 BPSK	25	12	40.9	Pass
			QPSK	25	12	40.10	Pass
		HCH	PI2 BPSK	25	12	40.11	Pass
			QPSK	25	12	40.12	Pass
	20	LCH	PI2 BPSK	50	25	40.13	Pass
			QPSK	50	25	40.14	Pass
		MCH	PI2 BPSK	50	25	40.15	Pass
			QPSK	50	25	40.16	Pass
		HCH	PI2 BPSK	50	25	40.17	Pass
			QPSK	50	25	40.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n26 (814-824MHz)	5	LCH	PI2 BPSK	12	6	41.1	Pass
			QPSK	12	6	41.2	Pass
		MCH	PI2 BPSK	12	6	41.3	Pass
			QPSK	12	6	41.4	Pass
		HCH	PI2 BPSK	12	6	41.5	Pass
			QPSK	12	6	41.6	Pass
	10	MCH	PI2 BPSK	25	12	41.7	Pass
			QPSK	25	12	41.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n30	10	MCH	PI2 BPSK	25	12	42.1	Pass
			QPSK	25	12	42.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n38	20	LCH	PI2 BPSK	25	12	43.1	Pass
			QPSK	25	12	43.2	Pass
		MCH	PI2 BPSK	25	12	43.3	Pass
			QPSK	25	12	43.4	Pass
		HCH	PI2 BPSK	25	12	43.5	Pass
			QPSK	25	12	43.6	Pass
	30	LCH	PI2 BPSK	36	18	43.7	Pass
			QPSK	36	18	43.8	Pass
		MCH	PI2 BPSK	36	18	43.9	Pass
			QPSK	36	18	43.10	Pass
		HCH	PI2 BPSK	36	18	43.11	Pass
			QPSK	36	18	43.12	Pass
	40	LCH	PI2 BPSK	50	25	43.13	Pass
			QPSK	50	25	43.14	Pass
		MCH	PI2 BPSK	50	25	43.15	Pass
			QPSK	50	25	43.16	Pass
		HCH	PI2 BPSK	50	25	43.17	Pass
			QPSK	50	25	43.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n41	20	LCH	PI2 BPSK	25	12	44.1	Pass
			QPSK	25	12	44.2	Pass
		MCH	PI2 BPSK	25	12	44.3	Pass
			QPSK	25	12	44.4	Pass
		HCH	PI2 BPSK	25	12	44.5	Pass
			QPSK	25	12	44.6	Pass
	60	LCH	PI2 BPSK	81	40	44.7	Pass
			QPSK	81	40	44.8	Pass
		MCH	PI2 BPSK	81	40	44.9	Pass
			QPSK	81	40	44.10	Pass
		HCH	PI2 BPSK	81	40	44.11	Pass
			QPSK	81	40	44.12	Pass
	100	LCH	PI2 BPSK	135	67	44.13	Pass
			QPSK	135	67	44.14	Pass
		MCH	PI2 BPSK	135	67	44.15	Pass
			QPSK	135	67	44.16	Pass
		HCH	PI2 BPSK	135	67	44.17	Pass
			QPSK	135	67	44.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n48	20	LCH	PI2 BPSK	25	12	45.1	Pass
			QPSK	25	12	45.2	Pass
		MCH	PI2 BPSK	25	12	45.3	Pass
			QPSK	25	12	45.4	Pass
		HCH	PI2 BPSK	25	12	45.5	Pass
			QPSK	25	12	45.6	Pass
	40	LCH	PI2 BPSK	50	25	45.7	Pass
			QPSK	50	25	45.8	Pass
		MCH	PI2 BPSK	50	25	45.9	Pass
			QPSK	50	25	45.10	Pass
		HCH	PI2 BPSK	50	25	45.11	Pass
			QPSK	50	25	45.12	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n66	5	LCH	PI2 BPSK	12	6	46.1	Pass
			QPSK	12	6	46.2	Pass
		MCH	PI2 BPSK	12	6	46.3	Pass
			QPSK	12	6	46.4	Pass
		HCH	PI2 BPSK	12	6	46.5	Pass
			QPSK	12	6	46.6	Pass
	20	LCH	PI2 BPSK	50	25	46.7	Pass
			QPSK	50	25	46.8	Pass
		MCH	PI2 BPSK	50	25	46.9	Pass
			QPSK	50	25	46.10	Pass
		HCH	PI2 BPSK	50	25	46.11	Pass
			QPSK	50	25	46.12	Pass
	30	LCH	PI2 BPSK	80	40	46.13	Pass
			QPSK	80	40	46.14	Pass
		MCH	PI2 BPSK	80	40	46.15	Pass
			QPSK	80	40	46.16	Pass
		HCH	PI2 BPSK	80	40	46.17	Pass
			QPSK	80	40	46.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n71	5	LCH	PI2 BPSK	12	6	47.1	Pass
			QPSK	12	6	47.2	Pass
		MCH	PI2 BPSK	12	6	47.3	Pass
			QPSK	12	6	47.4	Pass
		HCH	PI2 BPSK	12	6	47.5	Pass
			QPSK	12	6	47.6	Pass
	10	LCH	PI2 BPSK	25	12	47.7	Pass
			QPSK	25	12	47.8	Pass
		MCH	PI2 BPSK	25	12	47.9	Pass
			QPSK	25	12	47.10	Pass
		HCH	PI2 BPSK	25	12	47.11	Pass
			QPSK	25	12	47.12	Pass
	20	LCH	PI2 BPSK	50	25	47.13	Pass
			QPSK	50	25	47.14	Pass
		MCH	PI2 BPSK	50	25	47.15	Pass
			QPSK	50	25	47.16	Pass
		HCH	PI2 BPSK	50	25	47.17	Pass
			QPSK	50	25	47.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 (3450-3550 MHz)	20	LCH	PI2 BPSK	25	12	48.1	Pass
			QPSK	25	12	48.2	Pass
		MCH	PI2 BPSK	25	12	48.3	Pass
			QPSK	25	12	48.4	Pass
		HCH	PI2 BPSK	25	12	48.5	Pass
			QPSK	25	12	48.6	Pass
	60	LCH	PI2 BPSK	81	40	48.7	Pass
			QPSK	81	40	48.8	Pass
		MCH	PI2 BPSK	81	40	48.9	Pass
			QPSK	81	40	48.10	Pass
		HCH	PI2 BPSK	81	40	48.11	Pass
			QPSK	81	40	48.12	Pass
	100	MCH	PI2 BPSK	135	67	48.13	Pass
			QPSK	135	67	48.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 (3550-3700 MHz)	20	LCH	PI2 BPSK	25	12	49.1	Pass
			QPSK	25	12	49.2	Pass
		MCH	PI2 BPSK	25	12	49.3	Pass
			QPSK	25	12	49.4	Pass
		HCH	PI2 BPSK	25	12	49.5	Pass
			QPSK	25	12	49.6	Pass
	60	LCH	PI2 BPSK	81	40	49.7	Pass
			QPSK	81	40	49.8	Pass
		MCH	PI2 BPSK	81	40	49.9	Pass
			QPSK	81	40	49.10	Pass
		HCH	PI2 BPSK	81	40	49.11	Pass
			QPSK	81	40	49.12	Pass
	100	LCH	PI2 BPSK	135	67	49.13	Pass
			QPSK	135	67	49.14	Pass
		MCH	PI2 BPSK	135	67	49.15	Pass
			QPSK	135	67	49.16	Pass
		HCH	PI2 BPSK	135	67	49.17	Pass
			QPSK	135	67	49.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 (3700-3980 MHz)	20	LCH	PI2 BPSK	25	12	50.1	Pass
			QPSK	25	12	50.2	Pass
		MCH	PI2 BPSK	25	12	50.3	Pass
			QPSK	25	12	50.4	Pass
		HCH	PI2 BPSK	25	12	50.5	Pass
			QPSK	25	12	50.6	Pass
	60	LCH	PI2 BPSK	81	40	50.7	Pass
			QPSK	81	40	50.8	Pass
		MCH	PI2 BPSK	81	40	50.9	Pass
			QPSK	81	40	50.10	Pass
		HCH	PI2 BPSK	81	40	50.11	Pass
			QPSK	81	40	50.12	Pass
	100	LCH	PI2 BPSK	135	67	50.13	Pass
			QPSK	135	67	50.14	Pass
		MCH	PI2 BPSK	135	67	50.15	Pass
			QPSK	135	67	50.16	Pass
		HCH	PI2 BPSK	135	67	50.17	Pass
			QPSK	135	67	50.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 (3450-3550 MHz)	20	LCH	PI2 BPSK	25	12	51.1	Pass
			QPSK	25	12	51.2	Pass
		MCH	PI2 BPSK	25	12	51.3	Pass
			QPSK	25	12	51.4	Pass
		HCH	PI2 BPSK	25	12	51.5	Pass
			QPSK	25	12	51.6	Pass
	50	LCH	PI2 BPSK	64	32	51.7	Pass
			QPSK	64	32	51.8	Pass
		MCH	PI2 BPSK	64	32	51.9	Pass
			QPSK	64	32	51.10	Pass
		HCH	PI2 BPSK	64	32	51.11	Pass
			QPSK	64	32	51.12	Pass
	100	MCH	PI2 BPSK	135	67	51.13	Pass
			QPSK	135	67	51.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 (3550-3700 MHz)	20	LCH	PI2 BPSK	25	12	52.1	Pass
			QPSK	25	12	52.2	Pass
		MCH	PI2 BPSK	25	12	52.3	Pass
			QPSK	25	12	52.4	Pass
		HCH	PI2 BPSK	25	12	52.5	Pass
			QPSK	25	12	52.6	Pass
	50	LCH	PI2 BPSK	64	32	52.7	Pass
			QPSK	64	32	52.8	Pass
		MCH	PI2 BPSK	64	32	52.9	Pass
			QPSK	64	32	52.10	Pass
		HCH	PI2 BPSK	64	32	52.11	Pass
			QPSK	64	32	52.12	Pass
	100	LCH	PI2 BPSK	135	67	52.13	Pass
			QPSK	135	67	52.14	Pass
		MCH	PI2 BPSK	135	67	52.15	Pass
			QPSK	135	67	52.16	Pass
		HCH	PI2 BPSK	135	67	52.17	Pass
			QPSK	135	67	52.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 (3700-3800 MHz)	20	LCH	PI2 BPSK	25	12	53.1	Pass
			QPSK	25	12	53.2	Pass
		MCH	PI2 BPSK	25	12	53.3	Pass
			QPSK	25	12	53.4	Pass
		HCH	PI2 BPSK	25	12	53.5	Pass
			QPSK	25	12	53.6	Pass
	50	LCH	PI2 BPSK	64	32	53.7	Pass
			QPSK	64	32	53.8	Pass
		MCH	PI2 BPSK	64	32	53.9	Pass
			QPSK	64	32	53.10	Pass
		HCH	PI2 BPSK	64	32	53.11	Pass
			QPSK	64	32	53.12	Pass
	100	MCH	PI2 BPSK	135	67	53.13	Pass
			QPSK	135	67	53.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n41 UL MIMO ANT1	20	LCH	QPSK	25	12	54.1	Pass
		MCH	QPSK	25	12	54.2	Pass
		HCH	QPSK	25	12	54.3	Pass
	60	LCH	QPSK	81	40	54.4	Pass
		MCH	QPSK	81	40	54.5	Pass
		HCH	QPSK	81	40	54.6	Pass
	100	LCH	QPSK	137	68	54.7	Pass
		MCH	QPSK	137	68	54.8	Pass
		HCH	QPSK	137	68	54.9	Pass
n41 UL MIMO ANT2	20	LCH	QPSK	25	12	54.10	Pass
		MCH	QPSK	25	12	54.11	Pass
		HCH	QPSK	25	12	54.12	Pass
	60	LCH	QPSK	81	40	54.13	Pass
		MCH	QPSK	81	40	54.14	Pass
		HCH	QPSK	81	40	54.15	Pass
	100	LCH	QPSK	137	68	54.16	Pass
		MCH	QPSK	137	68	54.17	Pass
		HCH	QPSK	137	68	54.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n48 UL MIMO ANT1	20	LCH	QPSK	25	12	55.1	Pass
		MCH	QPSK	25	12	55.2	Pass
		HCH	QPSK	25	12	55.3	Pass
	40	LCH	QPSK	25	12	55.4	Pass
		MCH	QPSK	25	12	55.5	Pass
		HCH	QPSK	25	12	55.6	Pass
n48 UL MIMO ANT2	20	LCH	QPSK	53	26	55.7	Pass
		MCH	QPSK	53	26	55.8	Pass
		HCH	QPSK	53	26	55.9	Pass
	40	LCH	QPSK	53	26	55.10	Pass
		MCH	QPSK	53	26	55.11	Pass
		HCH	QPSK	53	26	55.12	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 UL MIMO (3450-3550 MHz) ANT1	20	LCH	QPSK	25	12	56.1	Pass
		MCH	QPSK	25	12	56.2	Pass
		HCH	QPSK	25	12	56.3	Pass
	60	LCH	QPSK	81	40	56.4	Pass
		MCH	QPSK	81	40	56.5	Pass
		HCH	QPSK	81	40	56.6	Pass
	100	MCH	QPSK	137	68	56.7	Pass
n77 UL MIMO (3450-3550 MHz) ANT2	20	LCH	QPSK	25	12	56.8	Pass
		MCH	QPSK	25	12	56.9	Pass
		HCH	QPSK	25	12	56.10	Pass
	60	LCH	QPSK	81	40	56.11	Pass
		MCH	QPSK	81	40	56.12	Pass
		HCH	QPSK	81	40	56.13	Pass
	100	MCH	QPSK	137	68	56.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 UL MIMO (3550-3700 MHz) ANT1	20	LCH	QPSK	25	12	57.1	Pass
		MCH	QPSK	25	12	57.2	Pass
		HCH	QPSK	25	12	57.3	Pass
	60	LCH	QPSK	81	40	57.4	Pass
		MCH	QPSK	81	40	57.5	Pass
		HCH	QPSK	81	40	57.6	Pass
	100	LCH	QPSK	137	68	57.7	Pass
		MCH	QPSK	137	68	57.8	Pass
		HCH	QPSK	137	68	57.9	Pass
n77 UL MIMO (3550-3700 MHz) ANT2	20	LCH	QPSK	25	12	57.10	Pass
		MCH	QPSK	25	12	57.11	Pass
		HCH	QPSK	25	12	57.12	Pass
	60	LCH	QPSK	81	40	57.13	Pass
		MCH	QPSK	81	40	57.14	Pass
		HCH	QPSK	81	40	57.15	Pass
	100	LCH	QPSK	137	68	57.16	Pass
		MCH	QPSK	137	68	57.17	Pass
		HCH	QPSK	137	68	57.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n77 UL MIMO (3700-3980 MHz) ANT1	20	LCH	QPSK	25	12	58.1	Pass
		MCH	QPSK	25	12	58.2	Pass
		HCH	QPSK	25	12	58.3	Pass
	60	LCH	QPSK	81	40	58.4	Pass
		MCH	QPSK	81	40	58.5	Pass
		HCH	QPSK	81	40	58.6	Pass
	100	LCH	QPSK	137	68	58.7	Pass
		MCH	QPSK	137	68	58.8	Pass
		HCH	QPSK	137	68	58.9	Pass
n77 UL MIMO (3700-3980 MHz) ANT2	20	LCH	QPSK	25	12	58.10	Pass
		MCH	QPSK	25	12	58.11	Pass
		HCH	QPSK	25	12	58.12	Pass
	60	LCH	QPSK	81	40	58.13	Pass
		MCH	QPSK	81	40	58.14	Pass
		HCH	QPSK	81	40	58.15	Pass
	100	LCH	QPSK	137	68	58.16	Pass
		MCH	QPSK	137	68	58.17	Pass
		HCH	QPSK	137	68	58.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 UL MIMO (3450-3550 MHz) ANT1	20	LCH	QPSK	25	12	59.1	Pass
		MCH	QPSK	25	12	59.2	Pass
		HCH	QPSK	25	12	59.3	Pass
	50	LCH	QPSK	67	33	59.4	Pass
		MCH	QPSK	67	33	59.5	Pass
		HCH	QPSK	67	33	59.6	Pass
	100	MCH	QPSK	137	68	59.7	Pass
n78 UL MIMO (3450-3550 MHz) ANT2	20	LCH	QPSK	25	12	59.8	Pass
		MCH	QPSK	25	12	59.9	Pass
		HCH	QPSK	25	12	59.10	Pass
	60	LCH	QPSK	67	33	59.11	Pass
		MCH	QPSK	67	33	59.12	Pass
		HCH	QPSK	67	33	59.13	Pass
	100	MCH	QPSK	137	68	59.14	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 UL MIMO (3550-3700 MHz) ANT1	20	LCH	QPSK	25	12	60.1	Pass
		MCH	QPSK	25	12	60.2	Pass
		HCH	QPSK	25	12	60.3	Pass
	50	LCH	QPSK	67	33	60.4	Pass
		MCH	QPSK	67	33	60.5	Pass
		HCH	QPSK	67	33	60.6	Pass
	100	LCH	QPSK	137	68	60.7	Pass
		MCH	QPSK	137	68	60.8	Pass
		HCH	QPSK	137	68	60.9	Pass
n78 UL MIMO (3550-3700 MHz) ANT2	20	LCH	QPSK	25	12	60.10	Pass
		MCH	QPSK	25	12	60.11	Pass
		HCH	QPSK	25	12	60.12	Pass
	60	LCH	QPSK	67	33	60.13	Pass
		MCH	QPSK	67	33	60.14	Pass
		HCH	QPSK	67	33	60.15	Pass
	100	LCH	QPSK	137	68	60.16	Pass
		MCH	QPSK	137	68	60.17	Pass
		HCH	QPSK	137	68	60.18	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note2]	Verdict
n78 UL MIMO (3700-3800 MHz) ANT1	20	LCH	QPSK	25	12	61.1	Pass
		MCH	QPSK	25	12	61.2	Pass
		HCH	QPSK	25	12	61.3	Pass
	50	LCH	QPSK	67	33	61.4	Pass
		MCH	QPSK	67	33	61.5	Pass
		HCH	QPSK	67	33	61.6	Pass
	100	MCH	QPSK	137	68	61.7	Pass
n78 UL MIMO (3700-3800 MHz) ANT2	20	LCH	QPSK	25	12	61.8	Pass
		MCH	QPSK	25	12	61.9	Pass
		HCH	QPSK	25	12	61.10	Pass
	60	LCH	QPSK	67	33	61.11	Pass
		MCH	QPSK	67	33	61.12	Pass
		HCH	QPSK	67	33	61.13	Pass
	100	MCH	QPSK	137	68	61.14	Pass

A.6 Band Edge

Note 1: Test plots please refer to the document “Annex No.:BL-SZ2310633-501 Data Part 4.pdf”.

WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note1]	Verdict
WCDMA Band 2	LCH	1.1	Pass
	HCH	1.2	Pass
WCDMA Band 4	LCH	2.1	Pass
	HCH	2.2	Pass
WCDMA Band 5	LCH	3.1	Pass
	HCH	3.2	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 2	1.4 MHz	LCH	QPSK	RB1#0	4.1	Pass
				RB6#0	4.2	Pass
			16-QAM	RB1#0	4.3	Pass
				RB6#0	4.4	Pass
		HCH	QPSK	RB1#5	4.5	Pass
				RB6#0	4.6	Pass
			16-QAM	RB1#5	4.7	Pass
				RB6#0	4.8	Pass
	3 MHz	LCH	QPSK	RB1#0	4.9	Pass
				RB15#0	4.10	Pass
			16-QAM	RB1#0	4.11	Pass
				RB15#0	4.12	Pass
		HCH	QPSK	RB1#14	4.13	Pass
				RB15#0	4.14	Pass
			16-QAM	RB1#14	4.15	Pass
				RB15#0	4.16	Pass
	5 MHz	LCH	QPSK	RB1#0	4.17	Pass
				RB25#0	4.18	Pass
			16-QAM	RB1#0	4.19	Pass
				RB25#0	4.20	Pass
		HCH	QPSK	RB1#24	4.21	Pass
				RB25#0	4.22	Pass
			16-QAM	RB1#24	4.23	Pass
				RB25#0	4.24	Pass
	10 MHz	LCH	QPSK	RB1#0	4.25	Pass
				RB50#0	4.26	Pass
			16-QAM	RB1#0	4.27	Pass
				RB50#0	4.28	Pass
		HCH	QPSK	RB1#49	4.29	Pass
				RB50#0	4.30	Pass
			16-QAM	RB1#49	4.31	Pass
				RB50#0	4.32	Pass
	15 MHz	LCH	QPSK	RB1#0	4.33	Pass
				RB75#0	4.34	Pass
			16-QAM	RB1#0	4.35	Pass
				RB75#0	4.36	Pass
		HCH	QPSK	RB1#74	4.37	Pass
				RB75#0	4.38	Pass
			16-QAM	RB1#74	4.39	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
				RB75#0	4.40	Pass
	20 MHz	LCH	QPSK	RB1#0	4.41	Pass
				RB100#0	4.42	Pass
			16-QAM	RB1#0	4.43	Pass
				RB100#0	4.44	Pass
		HCH	QPSK	RB1#99	4.45	Pass
				RB100#0	4.46	Pass
			16-QAM	RB1#99	4.47	Pass
				RB100#0	4.48	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 4	1.4 MHz	LCH	QPSK	RB1#0	5.1	Pass
				RB6#0	5.2	Pass
			16-QAM	RB1#0	5.3	Pass
				RB6#0	5.4	Pass
		HCH	QPSK	RB1#5	5.5	Pass
				RB6#0	5.6	Pass
			16-QAM	RB1#5	5.7	Pass
				RB6#0	5.8	Pass
	3 MHz	LCH	QPSK	RB1#0	5.9	Pass
				RB15#0	5.10	Pass
			16-QAM	RB1#0	5.11	Pass
				RB15#0	5.12	Pass
		HCH	QPSK	RB1#14	5.13	Pass
				RB15#0	5.14	Pass
			16-QAM	RB1#14	5.15	Pass
				RB15#0	5.16	Pass
	5 MHz	LCH	QPSK	RB1#0	5.17	Pass
				RB25#0	5.18	Pass
			16-QAM	RB1#0	5.19	Pass
				RB25#0	5.20	Pass
		HCH	QPSK	RB1#24	5.21	Pass
				RB25#0	5.22	Pass
			16-QAM	RB1#24	5.23	Pass
				RB25#0	5.24	Pass
	10 MHz	LCH	QPSK	RB1#0	5.25	Pass
				RB50#0	5.26	Pass
			16-QAM	RB1#0	5.27	Pass
				RB50#0	5.28	Pass
		HCH	QPSK	RB1#49	5.29	Pass
				RB50#0	5.30	Pass
			16-QAM	RB1#49	5.31	Pass
				RB50#0	5.32	Pass
	15 MHz	LCH	QPSK	RB1#0	5.33	Pass
				RB75#0	5.34	Pass
			16-QAM	RB1#0	5.35	Pass
				RB75#0	5.36	Pass
		HCH	QPSK	RB1#74	5.37	Pass
				RB75#0	5.38	Pass
			16-QAM	RB1#74	5.39	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
				RB75#0	5.40	Pass
	20 MHz	LCH	QPSK	RB1#0	5.41	Pass
				RB100#0	5.42	Pass
			16-QAM	RB1#0	5.43	Pass
				RB100#0	5.44	Pass
		HCH	QPSK	RB1#99	5.45	Pass
				RB100#0	5.46	Pass
			16-QAM	RB1#99	5.47	Pass
				RB100#0	5.48	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 5	1.4 MHz	LCH	QPSK	RB1#0	6.1	Pass
				RB6#0	6.2	Pass
			16-QAM	RB1#0	6.3	Pass
				RB6#0	6.4	Pass
		HCH	QPSK	RB1#5	6.5	Pass
				RB6#0	6.6	Pass
			16-QAM	RB1#5	6.7	Pass
				RB6#0	6.8	Pass
	3 MHz	LCH	QPSK	RB1#0	6.9	Pass
				RB15#0	6.10	Pass
			16-QAM	RB1#0	6.11	Pass
				RB15#0	6.12	Pass
		HCH	QPSK	RB1#14	6.13	Pass
				RB15#0	6.14	Pass
			16-QAM	RB1#14	6.15	Pass
				RB15#0	6.16	Pass
	5 MHz	LCH	QPSK	RB1#0	6.17	Pass
				RB25#0	6.18	Pass
			16-QAM	RB1#0	6.19	Pass
				RB25#0	6.20	Pass
		HCH	QPSK	RB1#24	6.21	Pass
				RB25#0	6.22	Pass
			16-QAM	RB1#24	6.23	Pass
				RB25#0	6.24	Pass
	10 MHz	LCH	QPSK	RB1#0	6.25	Pass
				RB50#0	6.26	Pass
			16-QAM	RB1#0	6.27	Pass
				RB50#0	6.28	Pass
		HCH	QPSK	RB1#49	6.29	Pass
				RB50#0	6.30	Pass
			16-QAM	RB1#49	6.31	Pass
				RB50#0	6.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 7	5 MHz	LCH	QPSK	RB1#0	7.1	Pass
				RB25#0	7.2	Pass
			16-QAM	RB1#0	7.3	Pass
				RB25#0	7.4	Pass
		HCH	QPSK	RB1#24	7.5	Pass
				RB25#0	7.6	Pass
			16-QAM	RB1#24	7.7	Pass
				RB25#0	7.8	Pass
	10 MHz	LCH	QPSK	RB1#0	7.9	Pass
				RB50#0	7.10	Pass
			16-QAM	RB1#0	7.11	Pass
				RB50#0	7.12	Pass
		HCH	QPSK	RB1#49	7.13	Pass
				RB50#0	7.14	Pass
			16-QAM	RB1#49	7.15	Pass
				RB50#0	7.16	Pass
	15 MHz	LCH	QPSK	RB1#0	7.17	Pass
				RB75#0	7.18	Pass
			16-QAM	RB1#0	7.19	Pass
				RB75#0	7.20	Pass
		HCH	QPSK	RB1#74	7.21	Pass
				RB75#0	7.22	Pass
			16-QAM	RB1#74	7.23	Pass
				RB75#0	7.24	Pass
	20 MHz	LCH	QPSK	RB1#0	7.25	Pass
				RB100#0	7.26	Pass
			16-QAM	RB1#0	7.27	Pass
				RB100#0	7.28	Pass
		HCH	QPSK	RB1#99	7.29	Pass
				RB100#0	7.30	Pass
			16-QAM	RB1#99	7.31	Pass
				RB100#0	7.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 12	1.4 MHz	LCH	QPSK	RB1#0	8.1	Pass
				RB6#0	8.2	Pass
			16-QAM	RB1#0	8.3	Pass
				RB6#0	8.4	Pass
		HCH	QPSK	RB1#5	8.5	Pass
				RB6#0	8.6	Pass
			16-QAM	RB1#5	8.7	Pass
				RB6#0	8.8	Pass
	3 MHz	LCH	QPSK	RB1#0	8.9	Pass
				RB15#0	8.10	Pass
			16-QAM	RB1#0	8.11	Pass
				RB15#0	8.12	Pass
		HCH	QPSK	RB1#14	8.13	Pass
				RB15#0	8.14	Pass
			16-QAM	RB1#14	8.15	Pass
				RB15#0	8.16	Pass
	5 MHz	LCH	QPSK	RB1#0	8.17	Pass
				RB25#0	8.18	Pass
			16-QAM	RB1#0	8.19	Pass
				RB25#0	8.20	Pass
		HCH	QPSK	RB1#24	8.21	Pass
				RB25#0	8.22	Pass
			16-QAM	RB1#24	8.23	Pass
				RB25#0	8.24	Pass
	10 MHz	LCH	QPSK	RB1#0	8.25	Pass
				RB50#0	8.26	Pass
			16-QAM	RB1#0	8.27	Pass
				RB50#0	8.28	Pass
		HCH	QPSK	RB1#49	8.29	Pass
				RB50#0	8.30	Pass
			16-QAM	RB1#49	8.31	Pass
				RB50#0	8.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 13	5 MHz	LCH	QPSK	RB1#0	9.1	Pass
				RB25#0	9.2	Pass
			16-QAM	RB1#0	9.3	Pass
				RB25#0	9.4	Pass
		HCH	QPSK	RB1#24	9.5	Pass
				RB25#0	9.6	Pass
			16-QAM	RB1#24	9.7	Pass
				RB25#0	9.8	Pass
	10 MHz	LCH	QPSK	RB1#0	9.9	Pass
				RB50#0	9.10	Pass
			16-QAM	RB1#0	9.11	Pass
				RB50#0	9.12	Pass
		HCH	QPSK	RB1#49	9.13	Pass
				RB50#0	9.14	Pass
			16-QAM	RB1#49	9.15	Pass
				RB50#0	9.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 14	5 MHz	LCH	QPSK	RB1#0	10.1	Pass
				RB25#0	10.2	Pass
			16-QAM	RB1#0	10.3	Pass
				RB25#0	10.4	Pass
		HCH	QPSK	RB1#24	10.5	Pass
				RB25#0	10.6	Pass
			16-QAM	RB1#24	10.7	Pass
				RB25#0	10.8	Pass
	10 MHz	LCH	QPSK	RB1#0	10.9	Pass
				RB50#0	10.10	Pass
			16-QAM	RB1#0	10.11	Pass
				RB50#0	10.12	Pass
		HCH	QPSK	RB1#49	10.13	Pass
				RB50#0	10.14	Pass
			16-QAM	RB1#49	10.15	Pass
				RB50#0	10.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 17	5 MHz	LCH	QPSK	RB1#0	11.1	Pass
				RB25#0	11.2	Pass
			16-QAM	RB1#0	11.3	Pass
				RB25#0	11.4	Pass
		HCH	QPSK	RB1#24	11.5	Pass
				RB25#0	11.6	Pass
			16-QAM	RB1#24	11.7	Pass
				RB25#0	11.8	Pass
	10 MHz	LCH	QPSK	RB1#0	11.9	Pass
				RB50#0	11.10	Pass
			16-QAM	RB1#0	11.11	Pass
				RB50#0	11.12	Pass
		HCH	QPSK	RB1#49	11.13	Pass
				RB50#0	11.14	Pass
			16-QAM	RB1#49	11.15	Pass
				RB50#0	11.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 25	1.4 MHz	LCH	QPSK	RB1#0	12.1	Pass
				RB6#0	12.2	Pass
			16-QAM	RB1#0	12.3	Pass
				RB6#0	12.4	Pass
		HCH	QPSK	RB1#5	12.5	Pass
				RB6#0	12.6	Pass
			16-QAM	RB1#5	12.7	Pass
				RB6#0	12.8	Pass
	3 MHz	LCH	QPSK	RB1#0	12.9	Pass
				RB15#0	12.10	Pass
			16-QAM	RB1#0	12.11	Pass
				RB15#0	12.12	Pass
		HCH	QPSK	RB1#14	12.13	Pass
				RB15#0	12.14	Pass
			16-QAM	RB1#14	12.15	Pass
				RB15#0	12.16	Pass
	5 MHz	LCH	QPSK	RB1#0	12.17	Pass
				RB25#0	12.18	Pass
			16-QAM	RB1#0	12.19	Pass
				RB25#0	12.20	Pass
		HCH	QPSK	RB1#24	12.21	Pass
				RB25#0	12.22	Pass
			16-QAM	RB1#24	12.23	Pass
				RB25#0	12.24	Pass
	10 MHz	LCH	QPSK	RB1#0	12.25	Pass
				RB50#0	12.26	Pass
			16-QAM	RB1#0	12.27	Pass
				RB50#0	12.28	Pass
		HCH	QPSK	RB1#49	12.29	Pass
				RB50#0	12.30	Pass
			16-QAM	RB1#49	12.31	Pass
				RB50#0	12.32	Pass
	15 MHz	LCH	QPSK	RB1#0	12.33	Pass
				RB75#0	12.34	Pass
			16-QAM	RB1#0	12.35	Pass
				RB75#0	12.36	Pass
		HCH	QPSK	RB1#74	12.37	Pass
				RB75#0	12.38	Pass
			16-QAM	RB1#74	12.39	Pass
				RB75#0	12.40	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
	20 MHz	LCH	QPSK	RB1#0	12.41	Pass
				RB100#0	12.42	Pass
			16-QAM	RB1#0	12.43	Pass
				RB100#0	12.44	Pass
		HCH	QPSK	RB1#99	12.45	Pass
				RB100#0	12.46	Pass
			16-QAM	RB1#99	12.47	Pass
				RB100#0	12.48	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 26 (824-849 MHz)	MH	LCH	QPSK	RB1#0	13.1	Pass
				RB6#0	13.2	Pass
			16-QAM	RB1#0	13.3	Pass
				RB6#0	13.4	Pass
		HCH	QPSK	RB1#5	13.5	Pass
				RB6#0	13.6	Pass
			16-QAM	RB1#5	13.7	Pass
				RB6#0	13.8	Pass
	3 MHz	LCH	QPSK	RB1#0	13.9	Pass
				RB15#0	13.10	Pass
			16-QAM	RB1#0	13.11	Pass
				RB15#0	13.12	Pass
		HCH	QPSK	RB1#14	13.13	Pass
				RB15#0	13.14	Pass
			16-QAM	RB1#14	13.15	Pass
				RB15#0	13.16	Pass
	5 MHz	LCH	QPSK	RB1#0	13.17	Pass
				RB25#0	13.18	Pass
			16-QAM	RB1#0	13.19	Pass
				RB25#0	13.20	Pass
		HCH	QPSK	RB1#24	13.21	Pass
				RB25#0	13.22	Pass
			16-QAM	RB1#24	13.23	Pass
				RB25#0	13.24	Pass
	10 MHz	LCH	QPSK	RB1#0	13.25	Pass
				RB50#0	13.26	Pass
			16-QAM	RB1#0	13.27	Pass
				RB50#0	13.28	Pass
		HCH	QPSK	RB1#49	13.29	Pass
				RB50#0	13.30	Pass
			16-QAM	RB1#49	13.31	Pass
				RB50#0	13.32	Pass
	15 MHz	LCH	QPSK	RB1#0	13.33	Pass
				RB75#0	13.34	Pass
			16-QAM	RB1#0	13.35	Pass
				RB75#0	13.36	Pass
		HCH	QPSK	RB1#74	13.37	Pass
				RB75#0	13.38	Pass
			16-QAM	RB1#74	13.39	Pass
				RB75#0	13.40	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
				RB100#0		Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 26 (814-824MHz)	1.4 MHz	LCH	QPSK	RB1#0	14.1	Pass
				RB6#0	14.2	Pass
			16-QAM	RB1#0	14.3	Pass
				RB6#0	14.4	Pass
		HCH	QPSK	RB1#5	14.5	Pass
				RB6#0	14.6	Pass
			16-QAM	RB1#5	14.7	Pass
				RB6#0	14.8	Pass
	3 MHz	LCH	QPSK	RB1#0	14.9	Pass
				RB15#0	14.10	Pass
			16-QAM	RB1#0	14.11	Pass
				RB15#0	14.12	Pass
		HCH	QPSK	RB1#14	14.13	Pass
				RB15#0	14.14	Pass
			16-QAM	RB1#14	14.15	Pass
				RB15#0	14.16	Pass
	5 MHz	LCH	QPSK	RB1#0	14.17	Pass
				RB25#0	14.18	Pass
			16-QAM	RB1#0	14.19	Pass
				RB25#0	14.20	Pass
		HCH	QPSK	RB1#24	14.21	Pass
				RB25#0	14.22	Pass
			16-QAM	RB1#24	14.23	Pass
				RB25#0	14.24	Pass
	10 MHz	LCH	QPSK	RB1#0	14.25	Pass
				RB50#0	14.26	Pass
			16-QAM	RB1#0	14.27	Pass
				RB50#0	14.28	Pass
		HCH	QPSK	RB1#49	14.29	Pass
				RB50#0	14.30	Pass
			16-QAM	RB1#49	14.31	Pass
				RB50#0	14.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 30	5 MHz	LCH	QPSK	RB1#0	15.1	Pass
				RB25#0	15.2	Pass
			16-QAM	RB1#0	15.3	Pass
				RB25#0	15.4	Pass
		HCH	QPSK	RB1#24	15.5	Pass
				RB25#0	15.6	Pass
			16-QAM	RB1#24	15.7	Pass
				RB25#0	15.8	Pass
	10 MHz	LCH	QPSK	RB1#0	15.9	Pass
				RB50#0	15.10	Pass
			16-QAM	RB1#0	15.11	Pass
				RB50#0	15.12	Pass
		HCH	QPSK	RB1#49	15.13	Pass
				RB50#0	15.14	Pass
			16-QAM	RB1#49	15.15	Pass
				RB50#0	15.16	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 38	5 MHz	LCH	QPSK	RB1#0	16.1	Pass
				RB25#0	16.2	Pass
			16-QAM	RB1#0	16.3	Pass
				RB25#0	16.4	Pass
		HCH	QPSK	RB1#24	16.5	Pass
				RB25#0	16.6	Pass
			16-QAM	RB1#24	16.7	Pass
				RB25#0	16.8	Pass
	10 MHz	LCH	QPSK	RB1#0	16.9	Pass
				RB50#0	16.10	Pass
			16-QAM	RB1#0	16.11	Pass
				RB50#0	16.12	Pass
		HCH	QPSK	RB1#49	16.13	Pass
				RB50#0	16.14	Pass
			16-QAM	RB1#49	16.15	Pass
				RB50#0	16.16	Pass
	15 MHz	LCH	QPSK	RB1#0	16.17	Pass
				RB75#0	16.18	Pass
			16-QAM	RB1#0	16.19	Pass
				RB75#0	16.20	Pass
		HCH	QPSK	RB1#74	16.21	Pass
				RB75#0	16.22	Pass
			16-QAM	RB1#74	16.23	Pass
				RB75#0	16.24	Pass
	20 MHz	LCH	QPSK	RB1#0	16.25	Pass
				RB100#0	16.26	Pass
			16-QAM	RB1#0	16.27	Pass
				RB100#0	16.28	Pass
		HCH	QPSK	RB1#99	16.29	Pass
				RB100#0	16.30	Pass
			16-QAM	RB1#99	16.31	Pass
				RB100#0	16.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 41	5 MHz	LCH	QPSK	RB1#0	17.1	Pass
				RB25#0	17.2	Pass
			16-QAM	RB1#0	17.3	Pass
				RB25#0	17.4	Pass
		HCH	QPSK	RB1#24	17.5	Pass
				RB25#0	17.6	Pass
			16-QAM	RB1#24	17.7	Pass
				RB25#0	17.8	Pass
	10 MHz	LCH	QPSK	RB1#0	17.9	Pass
				RB50#0	17.10	Pass
			16-QAM	RB1#0	17.11	Pass
				RB50#0	17.12	Pass
		HCH	QPSK	RB1#49	17.13	Pass
				RB50#0	17.14	Pass
			16-QAM	RB1#49	17.15	Pass
				RB50#0	17.16	Pass
	15 MHz	LCH	QPSK	RB1#0	17.17	Pass
				RB75#0	17.18	Pass
			16-QAM	RB1#0	17.19	Pass
				RB75#0	17.20	Pass
		HCH	QPSK	RB1#74	17.21	Pass
				RB75#0	17.22	Pass
			16-QAM	RB1#74	17.23	Pass
				RB75#0	17.24	Pass
	20 MHz	LCH	QPSK	RB1#0	17.25	Pass
				RB100#0	17.26	Pass
			16-QAM	RB1#0	17.27	Pass
				RB100#0	17.28	Pass
		HCH	QPSK	RB1#99	17.29	Pass
				RB100#0	17.30	Pass
			16-QAM	RB1#99	17.31	Pass
				RB100#0	17.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 42	5 MHz	LCH	QPSK	RB1#0	18.1	Pass
				RB25#0	18.2	Pass
			16-QAM	RB1#0	18.3	Pass
				RB25#0	18.4	Pass
		HCH	QPSK	RB1#24	18.5	Pass
				RB25#0	18.6	Pass
			16-QAM	RB1#24	18.7	Pass
				RB25#0	18.8	Pass
	10 MHz	LCH	QPSK	RB1#0	18.9	Pass
				RB50#0	18.10	Pass
			16-QAM	RB1#0	18.11	Pass
				RB50#0	18.12	Pass
		HCH	QPSK	RB1#49	18.13	Pass
				RB50#0	18.14	Pass
			16-QAM	RB1#49	18.15	Pass
				RB50#0	18.16	Pass
	15 MHz	LCH	QPSK	RB1#0	18.17	Pass
				RB75#0	18.18	Pass
			16-QAM	RB1#0	18.19	Pass
				RB75#0	18.20	Pass
		HCH	QPSK	RB1#74	18.21	Pass
				RB75#0	18.22	Pass
			16-QAM	RB1#74	18.23	Pass
				RB75#0	18.24	Pass
	20 MHz	LCH	QPSK	RB1#0	18.25	Pass
				RB100#0	18.26	Pass
			16-QAM	RB1#0	18.27	Pass
				RB100#0	18.28	Pass
		HCH	QPSK	RB1#99	18.29	Pass
				RB100#0	18.30	Pass
			16-QAM	RB1#99	18.31	Pass
				RB100#0	18.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 43	5 MHz	LCH	QPSK	RB1#0	19.1	Pass
				RB25#0	19.2	Pass
			16-QAM	RB1#0	19.3	Pass
				RB25#0	19.4	Pass
		HCH	QPSK	RB1#24	19.5	Pass
				RB25#0	19.6	Pass
			16-QAM	RB1#24	19.7	Pass
				RB25#0	19.8	Pass
	10 MHz	LCH	QPSK	RB1#0	19.9	Pass
				RB50#0	19.10	Pass
			16-QAM	RB1#0	19.11	Pass
				RB50#0	19.12	Pass
		HCH	QPSK	RB1#49	19.13	Pass
				RB50#0	19.14	Pass
			16-QAM	RB1#49	19.15	Pass
				RB50#0	19.16	Pass
	15 MHz	LCH	QPSK	RB1#0	19.17	Pass
				RB75#0	19.18	Pass
			16-QAM	RB1#0	19.19	Pass
				RB75#0	19.20	Pass
		HCH	QPSK	RB1#74	19.21	Pass
				RB75#0	19.22	Pass
			16-QAM	RB1#74	19.23	Pass
				RB75#0	19.24	Pass
	20 MHz	LCH	QPSK	RB1#0	19.25	Pass
				RB100#0	19.26	Pass
			16-QAM	RB1#0	19.27	Pass
				RB100#0	19.28	Pass
		HCH	QPSK	RB1#99	19.29	Pass
				RB100#0	19.30	Pass
			16-QAM	RB1#99	19.31	Pass
				RB100#0	19.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 48	5 MHz	LCH	QPSK	RB1#0	20.1	Pass
				RB25#0	20.2	Pass
			16-QAM	RB1#0	20.3	Pass
				RB25#0	20.4	Pass
		HCH	QPSK	RB1#24	20.5	Pass
				RB25#0	20.6	Pass
			16-QAM	RB1#24	20.7	Pass
				RB25#0	20.8	Pass
	10 MHz	LCH	QPSK	RB1#0	20.9	Pass
				RB50#0	20.10	Pass
			16-QAM	RB1#0	20.11	Pass
				RB50#0	20.12	Pass
		HCH	QPSK	RB1#49	20.13	Pass
				RB50#0	20.14	Pass
			16-QAM	RB1#49	20.15	Pass
				RB50#0	20.16	Pass
	15 MHz	LCH	QPSK	RB1#0	20.17	Pass
				RB75#0	20.18	Pass
			16-QAM	RB1#0	20.19	Pass
				RB75#0	20.20	Pass
		HCH	QPSK	RB1#74	20.21	Pass
				RB75#0	20.22	Pass
			16-QAM	RB1#74	20.23	Pass
				RB75#0	20.24	Pass
	20 MHz	LCH	QPSK	RB1#0	20.25	Pass
				RB100#0	20.26	Pass
			16-QAM	RB1#0	20.27	Pass
				RB100#0	20.28	Pass
		HCH	QPSK	RB1#99	20.29	Pass
				RB100#0	20.30	Pass
			16-QAM	RB1#99	20.31	Pass
				RB100#0	20.32	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 66	1.4 MHz	LCH	QPSK	RB1#0	21.1	Pass
				RB6#0	21.2	Pass
			16-QAM	RB1#0	21.3	Pass
				RB6#0	21.4	Pass
		HCH	QPSK	RB1#5	21.5	Pass
				RB6#0	21.6	Pass
			16-QAM	RB1#5	21.7	Pass
				RB6#0	21.8	Pass
	3 MHz	LCH	QPSK	RB1#0	21.9	Pass
				RB15#0	21.10	Pass
			16-QAM	RB1#0	21.11	Pass
				RB15#0	21.12	Pass
		HCH	QPSK	RB1#14	21.13	Pass
				RB15#0	21.14	Pass
			16-QAM	RB1#14	21.15	Pass
				RB15#0	21.16	Pass
	5 MHz	LCH	QPSK	RB1#0	21.17	Pass
				RB25#0	21.18	Pass
			16-QAM	RB1#0	21.19	Pass
				RB25#0	21.20	Pass
		HCH	QPSK	RB1#24	21.21	Pass
				RB25#0	21.22	Pass
			16-QAM	RB1#24	21.23	Pass
				RB25#0	21.24	Pass
	10 MHz	LCH	QPSK	RB1#0	21.25	Pass
				RB50#0	21.26	Pass
			16-QAM	RB1#0	21.27	Pass
				RB50#0	21.28	Pass
		HCH	QPSK	RB1#49	21.29	Pass
				RB50#0	21.30	Pass
			16-QAM	RB1#49	21.31	Pass
				RB50#0	21.32	Pass
	15 MHz	LCH	QPSK	RB1#0	21.33	Pass
				RB75#0	21.34	Pass
			16-QAM	RB1#0	21.35	Pass
				RB75#0	21.36	Pass
		HCH	QPSK	RB1#74	21.37	Pass
				RB75#0	21.38	Pass
			16-QAM	RB1#74	21.39	Pass
				RB75#0	21.40	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
	20 MHz	LCH	QPSK	RB1#0	21.41	Pass
				RB100#0	21.42	Pass
			16-QAM	RB1#0	21.43	Pass
				RB100#0	21.44	Pass
		HCH	QPSK	RB1#99	21.45	Pass
				RB100#0	21.46	Pass
			16-QAM	RB1#99	21.47	Pass
				RB100#0	21.48	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note1]	Verdict
Band 71	5 MHz	LCH	QPSK	RB1#0	22.1	Pass
				RB25#0	22.2	Pass
			16-QAM	RB1#0	22.3	Pass
				RB25#0	22.4	Pass
		HCH	QPSK	RB1#24	22.5	Pass
				RB25#0	22.6	Pass
			16-QAM	RB1#24	22.7	Pass
				RB25#0	22.8	Pass
	10 MHz	LCH	QPSK	RB1#0	22.9	Pass
				RB50#0	22.10	Pass
			16-QAM	RB1#0	22.11	Pass
				RB50#0	22.12	Pass
		HCH	QPSK	RB1#49	22.13	Pass
				RB50#0	22.14	Pass
			16-QAM	RB1#49	22.15	Pass
				RB50#0	22.16	Pass
	15 MHz	LCH	QPSK	RB1#0	22.17	Pass
				RB75#0	22.18	Pass
			16-QAM	RB1#0	22.19	Pass
				RB75#0	22.20	Pass
		HCH	QPSK	RB1#74	22.21	Pass
				RB75#0	22.22	Pass
			16-QAM	RB1#74	22.23	Pass
				RB75#0	22.24	Pass
	20 MHz	LCH	QPSK	RB1#0	22.25	Pass
				RB100#0	22.26	Pass
			16-QAM	RB1#0	22.27	Pass
				RB100#0	22.28	Pass
		HCH	QPSK	RB1#99	22.29	Pass
				RB100#0	22.30	Pass
			16-QAM	RB1#99	22.31	Pass
				RB100#0	22.32	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_2C							
20MHz+5MHz							
Low	QPSK	1	0	1	0	23.1	Pass
		1	0	1	24	23.2	Pass
		100	0	25	0	23.3	Pass
	16-QAM	1	0	1	0	23.4	Pass
		1	0	1	24	23.5	Pass
		100	0	25	0	23.6	Pass
High	QPSK	1	99	1	24	23.7	Pass
		1	0	1	24	23.8	Pass
		100	0	25	0	23.9	Pass
	16-QAM	1	99	1	24	23.10	Pass
		1	0	1	24	23.11	Pass
		100	0	25	0	23.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	23.13	Pass
		1	0	1	99	23.14	Pass
		100	0	100	0	23.15	Pass
	16-QAM	1	0	1	0	23.16	Pass
		1	0	1	99	23.17	Pass
		100	0	100	0	23.18	Pass
High	QPSK	1	99	1	99	23.19	Pass
		1	0	1	99	23.20	Pass
		100	0	100	0	23.21	Pass
	16-QAM	1	99	1	99	23.22	Pass
		1	0	1	99	23.23	Pass
		100	0	100	0	23.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_5B							
10MHz+5MHz							
Low	QPSK	1	0	1	0	24.1	Pass
		1	0	1	24	24.2	Pass
		50	0	25	0	24.3	Pass
	16-QAM	1	0	1	0	24.4	Pass
		1	0	1	24	24.5	Pass
		50	0	25	0	24.6	Pass
High	QPSK	1	49	1	24	24.7	Pass
		1	0	1	24	24.8	Pass
		50	0	25	0	24.9	Pass
	16-QAM	1	49	1	24	24.10	Pass
		1	0	1	24	24.11	Pass
		50	0	25	0	24.12	Pass
10MHz+10MHz							
Low	QPSK	1	0	1	0	24.13	Pass
		1	0	1	49	24.14	Pass
		50	0	50	0	24.15	Pass
	16-QAM	1	0	1	0	24.16	Pass
		1	0	1	49	24.17	Pass
		50	0	50	0	24.18	Pass
High	QPSK	1	49	1	49	24.19	Pass
		1	0	1	49	24.20	Pass
		50	0	50	0	24.21	Pass
	16-QAM	1	49	1	49	24.22	Pass
		1	0	1	49	24.23	Pass
		50	0	50	0	24.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_7C							
20MHz+10MHz							
Low	QPSK	1	0	1	0	25.1	Pass
		1	0	1	49	25.2	Pass
		100	0	50	0	25.3	Pass
	16-QAM	1	0	1	0	25.4	Pass
		1	0	1	49	25.5	Pass
		100	0	50	0	25.6	Pass
High	QPSK	1	0	1	49	25.7	Pass
		1	99	1	49	25.8	Pass
		100	0	50	0	25.9	Pass
	16-QAM	1	0	1	49	25.10	Pass
		1	99	1	49	25.11	Pass
		100	0	50	0	25.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	25.13	Pass
		1	0	1	99	25.14	Pass
		100	0	100	0	25.15	Pass
	16-QAM	1	0	1	0	25.16	Pass
		1	0	1	99	25.17	Pass
		100	0	100	0	25.18	Pass
High	QPSK	1	0	1	99	25.19	Pass
		1	99	1	99	25.20	Pass
		100	0	100	0	25.21	Pass
	16-QAM	1	0	1	99	25.22	Pass
		1	99	1	99	25.23	Pass
		100	0	100	0	25.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_38C							
15MHz+15MHz							
Low	QPSK	1	0	1	0	26.1	Pass
		1	0	1	74	26.2	Pass
		75	0	75	0	26.3	Pass
	16-QAM	1	0	1	0	26.4	Pass
		1	0	1	74	26.5	Pass
		75	0	75	0	26.6	Pass
High	QPSK	1	0	1	74	26.7	Pass
		1	74	1	74	26.8	Pass
		75	0	75	0	26.9	Pass
	16-QAM	1	0	1	74	26.10	Pass
		1	74	1	74	26.11	Pass
		75	0	75	0	26.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	26.13	Pass
		1	0	1	99	26.14	Pass
		100	0	100	0	26.15	Pass
	16-QAM	1	0	1	0	26.16	Pass
		1	0	1	99	26.17	Pass
		100	0	100	0	26.18	Pass
High	QPSK	1	0	1	99	26.19	Pass
		1	99	1	99	26.20	Pass
		100	0	100	0	26.21	Pass
	16-QAM	1	0	1	99	26.22	Pass
		1	99	1	99	26.23	Pass
		100	0	100	0	26.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_41C							
20MHz+5MHz							
Low	QPSK	1	0	1	0	27.1	Pass
		1	0	1	24	27.2	Pass
		100	0	25	0	27.3	Pass
	16-QAM	1	0	1	0	27.4	Pass
		1	0	1	24	27.5	Pass
		100	0	25	0	27.6	Pass
High	QPSK	1	0	1	24	27.7	Pass
		1	99	1	24	27.8	Pass
		100	0	25	0	27.9	Pass
	16-QAM	1	0	1	24	27.10	Pass
		1	99	1	24	27.11	Pass
		100	0	25	0	27.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	27.13	Pass
		1	0	1	99	27.14	Pass
		100	0	100	0	27.15	Pass
	16-QAM	1	0	1	0	27.16	Pass
		1	0	1	99	27.17	Pass
		100	0	100	0	27.18	Pass
High	QPSK	1	0	1	99	27.19	Pass
		1	99	1	99	27.20	Pass
		100	0	100	0	27.21	Pass
	16-QAM	1	0	1	99	27.22	Pass
		1	99	1	99	27.23	Pass
		100	0	100	0	27.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_42C							
20MHz+5MHz							
Low	QPSK	1	0	1	0	28.1	Pass
		1	0	1	24	28.2	Pass
		100	0	25	0	28.3	Pass
	16-QAM	1	0	1	0	28.4	Pass
		1	0	1	24	28.5	Pass
		100	0	25	0	28.6	Pass
High	QPSK	1	99	1	24	28.7	Pass
		1	0	1	24	28.8	Pass
		100	0	25	0	28.9	Pass
	16-QAM	1	99	1	24	28.10	Pass
		1	0	1	24	28.11	Pass
		100	0	25	0	28.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	28.13	Pass
		1	0	1	99	28.14	Pass
		100	0	100	0	28.15	Pass
	16-QAM	1	0	1	0	28.16	Pass
		1	0	1	99	28.17	Pass
		100	0	100	0	28.18	Pass
High	QPSK	1	99	1	99	28.19	Pass
		1	0	1	99	28.20	Pass
		100	0	100	0	28.21	Pass
	16-QAM	1	99	1	99	28.22	Pass
		1	0	1	99	28.23	Pass
		100	0	100	0	28.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_48C							
20MHz+5MHz							
Low	QPSK	1	0	1	0	29.1	Pass
		1	0	1	24	29.2	Pass
		100	0	25	0	29.3	Pass
	16-QAM	1	0	1	0	29.4	Pass
		1	0	1	24	29.5	Pass
		100	0	25	0	29.6	Pass
High	QPSK	1	99	1	24	29.7	Pass
		1	0	1	24	29.8	Pass
		100	0	25	0	29.9	Pass
	16-QAM	1	99	1	24	29.10	Pass
		1	0	1	24	29.11	Pass
		100	0	25	0	29.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	29.13	Pass
		1	0	1	99	29.14	Pass
		100	0	100	0	29.15	Pass
	16-QAM	1	0	1	0	29.16	Pass
		1	0	1	99	29.17	Pass
		100	0	100	0	29.18	Pass
High	QPSK	1	99	1	99	29.19	Pass
		1	0	1	99	29.20	Pass
		100	0	100	0	29.21	Pass
	16-QAM	1	99	1	99	29.22	Pass
		1	0	1	99	29.23	Pass
		100	0	100	0	29.24	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note1]	Verdict
		Size	Offset	Size	Offset		
CA_66C							
20MHz+5MHz							
Low	QPSK	1	0	1	0	30.1	Pass
		1	0	1	24	30.2	Pass
		100	0	25	0	30.3	Pass
	16-QAM	1	0	1	0	30.4	Pass
		1	0	1	24	30.5	Pass
		100	0	25	0	30.6	Pass
High	QPSK	1	0	1	24	30.7	Pass
		1	99	1	24	30.8	Pass
		100	0	25	0	30.9	Pass
	16-QAM	1	0	1	24	30.10	Pass
		1	99	1	24	30.11	Pass
		100	0	25	0	30.12	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	0	30.13	Pass
		1	0	1	99	30.14	Pass
		100	0	100	0	30.15	Pass
	16-QAM	1	0	1	0	30.16	Pass
		1	0	1	99	30.17	Pass
		100	0	100	0	30.18	Pass
High	QPSK	1	0	1	99	30.19	Pass
		1	99	1	99	30.20	Pass
		100	0	100	0	30.21	Pass
	16-QAM	1	0	1	99	30.22	Pass
		1	99	1	99	30.23	Pass
		100	0	100	0	30.24	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n2	5	LCH	PI2 BPSK	1	0	31.1	Pass
				25	0	31.2	Pass
			QPSK	1	0	31.3	Pass
				25	0	31.4	Pass
		HCH	PI2 BPSK	1	24	31.5	Pass
				25	0	31.6	Pass
			QPSK	1	24	31.7	Pass
				25	0	31.8	Pass
	15	LCH	PI2 BPSK	1	0	31.9	Pass
				75	0	31.10	Pass
			QPSK	1	0	31.11	Pass
				75	0	31.12	Pass
		HCH	PI2 BPSK	1	78	31.13	Pass
				75	0	31.14	Pass
			QPSK	1	78	31.15	Pass
				75	0	31.16	Pass
	20	LCH	PI2 BPSK	1	0	31.17	Pass
				100	0	31.18	Pass
			QPSK	1	0	31.19	Pass
				100	0	31.20	Pass
		HCH	PI2 BPSK	1	105	31.21	Pass
				100	0	31.22	Pass
			QPSK	1	105	31.23	Pass
				100	0	31.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n5	5	LCH	PI2 BPSK	1	0	32.1	Pass
				25	0	32.2	Pass
			QPSK	1	0	32.3	Pass
				25	0	32.4	Pass
		HCH	PI2 BPSK	1	24	32.5	Pass
				25	0	32.6	Pass
			QPSK	1	24	32.7	Pass
				25	0	32.8	Pass
	15	LCH	PI2 BPSK	1	0	32.9	Pass
				75	0	32.10	Pass
			QPSK	1	0	32.11	Pass
				75	0	32.12	Pass
		HCH	PI2 BPSK	1	78	32.13	Pass
				75	0	32.14	Pass
			QPSK	1	78	32.15	Pass
				75	0	32.16	Pass
	20	LCH	PI2 BPSK	1	0	32.17	Pass
				100	0	32.18	Pass
			QPSK	1	0	32.19	Pass
				100	0	32.20	Pass
		HCH	PI2 BPSK	1	105	32.21	Pass
				100	0	32.22	Pass
			QPSK	1	105	32.23	Pass
				100	0	32.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n7	5	LCH	PI2 BPSK	1	0	33.1	Pass
				25	0	33.2	Pass
			QPSK	1	0	33.3	Pass
				25	0	33.4	Pass
		HCH	PI2 BPSK	1	24	33.5	Pass
				25	0	33.6	Pass
			QPSK	1	24	33.7	Pass
				25	0	33.8	Pass
	15	LCH	PI2 BPSK	1	0	33.9	Pass
				75	0	33.10	Pass
			QPSK	1	0	33.11	Pass
				75	0	33.12	Pass
		HCH	PI2 BPSK	1	78	33.13	Pass
				75	0	33.14	Pass
			QPSK	1	78	33.15	Pass
				75	0	33.16	Pass
	20	LCH	PI2 BPSK	1	0	33.17	Pass
				100	0	33.18	Pass
			QPSK	1	0	33.19	Pass
				100	0	33.20	Pass
		HCH	PI2 BPSK	1	105	33.21	Pass
				100	0	33.22	Pass
			QPSK	1	105	33.23	Pass
				100	0	33.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n12	5	LCH	PI2 BPSK	1	0	34.1	Pass
				25	0	34.2	Pass
			QPSK	1	0	34.3	Pass
				25	0	34.4	Pass
		HCH	PI2 BPSK	1	24	34.5	Pass
				25	0	34.6	Pass
			QPSK	1	24	34.7	Pass
				25	0	34.8	Pass
	10	LCH	PI2 BPSK	1	0	34.9	Pass
				50	0	34.10	Pass
			QPSK	1	0	34.11	Pass
				50	0	34.12	Pass
		HCH	PI2 BPSK	1	51	34.13	Pass
				50	0	34.14	Pass
			QPSK	1	51	34.15	Pass
				50	0	34.16	Pass
	15	LCH	PI2 BPSK	1	0	34.17	Pass
				75	0	34.18	Pass
			QPSK	1	0	34.19	Pass
				75	0	34.20	Pass
		HCH	PI2 BPSK	1	78	34.21	Pass
				75	0	34.22	Pass
			QPSK	1	78	34.23	Pass
				75	0	34.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n13	5	LCH	PI2 BPSK	1	0	35.1	Pass
				25	0	35.2	Pass
			QPSK	1	0	35.3	Pass
				25	0	35.4	Pass
		HCH	PI2 BPSK	1	24	35.5	Pass
				25	0	35.6	Pass
			QPSK	1	24	35.7	Pass
				25	0	35.8	Pass
	10	LCH	PI2 BPSK	1	0	35.9	Pass
				50	0	35.10	Pass
			QPSK	1	0	35.11	Pass
				50	0	35.12	Pass
		HCH	PI2 BPSK	1	51	35.13	Pass
				50	0	35.14	Pass
			QPSK	1	51	35.15	Pass
				50	0	35.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n14	5	LCH	PI2 BPSK	1	0	36.1	Pass
				25	0	36.2	Pass
			QPSK	1	0	36.3	Pass
				25	0	36.4	Pass
		HCH	PI2 BPSK	1	24	36.5	Pass
				25	0	36.6	Pass
			QPSK	1	24	36.7	Pass
				25	0	36.8	Pass
	10	LCH	PI2 BPSK	1	0	36.9	Pass
				50	0	36.10	Pass
			QPSK	1	0	36.11	Pass
				50	0	36.12	Pass
		HCH	PI2 BPSK	1	51	36.13	Pass
				50	0	36.14	Pass
			QPSK	1	51	36.15	Pass
				50	0	36.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n18 (824-830 MHz)	5	LCH	PI2 BPSK	1	0	37.1	Pass
				25	0	37.2	Pass
			QPSK	1	0	37.3	Pass
				25	0	37.4	Pass
		HCH	PI2 BPSK	1	24	37.5	Pass
				25	0	37.6	Pass
			QPSK	1	24	37.7	Pass
				25	0	37.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n18 (815-824MHz)	5	LCH	PI2 BPSK	1	0	38.1	Pass
				25	0	38.2	Pass
			QPSK	1	0	38.3	Pass
				25	0	38.4	Pass
		HCH	PI2 BPSK	1	24	38.5	Pass
				25	0	38.6	Pass
			QPSK	1	24	38.7	Pass
				25	0	38.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n25	5	LCH	PI2 BPSK	1	0	39.1	Pass
				25	0	39.2	Pass
			QPSK	1	0	39.3	Pass
				25	0	39.4	Pass
		HCH	PI2 BPSK	1	24	39.5	Pass
				25	0	39.6	Pass
			QPSK	1	24	39.7	Pass
				25	0	39.8	Pass
	15	LCH	PI2 BPSK	1	0	39.9	Pass
				75	0	39.10	Pass
			QPSK	1	0	39.11	Pass
				75	0	39.12	Pass
		HCH	PI2 BPSK	1	78	39.13	Pass
				75	0	39.14	Pass
			QPSK	1	78	39.15	Pass
				75	0	39.16	Pass
	20	LCH	PI2 BPSK	1	0	39.17	Pass
				100	0	39.18	Pass
			QPSK	1	0	39.19	Pass
				100	0	39.20	Pass
		HCH	PI2 BPSK	1	105	39.21	Pass
				100	0	39.22	Pass
			QPSK	1	105	39.23	Pass
				100	0	39.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n26 (824-849 MHz)	5	LCH	PI2 BPSK	1	0	40.1	Pass
				25	0	40.2	Pass
			QPSK	1	0	40.3	Pass
				25	0	40.4	Pass
		HCH	PI2 BPSK	1	24	40.5	Pass
				25	0	40.6	Pass
			QPSK	1	24	40.7	Pass
				25	0	40.8	Pass
	10	LCH	PI2 BPSK	1	0	40.9	Pass
				50	0	40.10	Pass
			QPSK	1	0	40.11	Pass
				50	0	40.12	Pass
		HCH	PI2 BPSK	1	51	40.13	Pass
				50	0	40.14	Pass
			QPSK	1	51	40.15	Pass
				50	0	40.16	Pass
	20	LCH	PI2 BPSK	1	0	40.17	Pass
				100	0	40.18	Pass
			QPSK	1	0	40.19	Pass
				100	0	40.20	Pass
		HCH	PI2 BPSK	1	105	40.21	Pass
				100	0	40.22	Pass
			QPSK	1	105	40.23	Pass
				100	0	40.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n26 (par90)	5	LCH	PI2 BPSK	1	0	41.1	Pass
				25	0	41.2	Pass
			QPSK	1	0	41.3	Pass
				25	0	41.4	Pass
		HCH	PI2 BPSK	1	24	41.5	Pass
				25	0	41.6	Pass
			QPSK	1	24	41.7	Pass
				25	0	41.8	Pass
	10	LCH	PI2 BPSK	1	0	41.9	Pass
				50	0	41.10	Pass
			QPSK	1	0	41.11	Pass
				50	0	41.12	Pass
		HCH	PI2 BPSK	1	51	41.13	Pass
				50	0	41.14	Pass
			QPSK	1	51	41.15	Pass
				50	0	41.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n30	10	LCH	PI2 BPSK	1	0	42.1	Pass
				50	0	42.2	Pass
			QPSK	1	0	42.3	Pass
				50	0	42.4	Pass
		HCH	PI2 BPSK	1	51	42.5	Pass
				50	0	42.6	Pass
			QPSK	1	51	42.7	Pass
				50	0	42.8	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n38	20	LCH	PI2 BPSK	1	0	43.1	Pass
				50	0	43.2	Pass
			QPSK	1	0	43.3	Pass
				50	0	43.4	Pass
		HCH	PI2 BPSK	1	50	43.5	Pass
				50	0	43.6	Pass
			QPSK	1	50	43.7	Pass
				50	0	43.8	Pass
	30	LCH	PI2 BPSK	1	0	43.9	Pass
				75	0	43.1	Pass
			QPSK	1	0	43.11	Pass
				75	0	43.12	Pass
		HCH	PI2 BPSK	1	77	43.13	Pass
				75	0	43.14	Pass
			QPSK	1	77	43.15	Pass
				75	0	43.16	Pass
	40	LCH	PI2 BPSK	1	0	43.17	Pass
				100	0	43.18	Pass
			QPSK	1	0	43.19	Pass
				100	0	43.20	Pass
		HCH	PI2 BPSK	1	105	43.21	Pass
				100	0	43.22	Pass
			QPSK	1	105	43.23	Pass
				100	0	43.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n41	20	LCH	PI2 BPSK	1	0	44.1	Pass
				50	0	44.2	Pass
			QPSK	1	0	44.3	Pass
				50	0	44.4	Pass
		HCH	PI2 BPSK	1	50	44.5	Pass
				50	0	44.6	Pass
			QPSK	1	50	44.7	Pass
				50	0	44.8	Pass
	60	LCH	PI2 BPSK	1	0	44.9	Pass
				162	0	44.10	Pass
			QPSK	1	0	44.11	Pass
				162	0	44.12	Pass
		HCH	PI2 BPSK	1	161	44.13	Pass
				162	0	44.14	Pass
			QPSK	1	161	44.15	Pass
				162	0	44.16	Pass
	100	LCH	PI2 BPSK	1	0	44.17	Pass
				270	0	44.18	Pass
			QPSK	1	0	44.19	Pass
				270	0	44.20	Pass
		HCH	PI2 BPSK	1	272	44.21	Pass
				270	0	44.22	Pass
			QPSK	1	272	44.23	Pass
				270	0	44.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n48	20	LCH	PI2 BPSK	1	0	45.1	Pass
				50	0	45.2	Pass
			QPSK	1	0	45.3	Pass
				50	0	45.4	Pass
		HCH	PI2 BPSK	1	50	45.5	Pass
				50	0	45.6	Pass
			QPSK	1	50	45.7	Pass
				50	0	45.8	Pass
	40	LCH	PI2 BPSK	1	0	45.9	Pass
				100	0	45.10	Pass
			QPSK	1	0	45.11	Pass
				100	0	45.12	Pass
		HCH	PI2 BPSK	1	105	45.13	Pass
				100	0	45.14	Pass
			QPSK	1	105	45.15	Pass
				100	0	45.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n66	5	LCH	PI2 BPSK	1	0	46.1	Pass
				25	0	46.2	Pass
			QPSK	1	0	46.3	Pass
				25	0	46.4	Pass
		HCH	PI2 BPSK	1	24	46.5	Pass
				25	0	46.6	Pass
			QPSK	1	24	46.7	Pass
				25	0	46.8	Pass
	20	LCH	PI2 BPSK	1	0	46.9	Pass
				100	0	46.10	Pass
			QPSK	1	0	46.11	Pass
				100	0	46.12	Pass
		HCH	PI2 BPSK	1	105	46.13	Pass
				100	0	46.14	Pass
			QPSK	1	105	46.15	Pass
				100	0	46.16	Pass
	30	LCH	PI2 BPSK	1	0	46.17	Pass
				160	0	46.18	Pass
			QPSK	1	0	46.19	Pass
				160	0	46.20	Pass
		HCH	PI2 BPSK	1	159	46.21	Pass
				160	0	46.22	Pass
			QPSK	1	159	46.23	Pass
				160	0	46.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n71	5	LCH	PI2 BPSK	1	0	47.1	Pass
				25	0	47.2	Pass
			QPSK	1	0	47.3	Pass
				25	0	47.4	Pass
		HCH	PI2 BPSK	1	24	47.5	Pass
				25	0	47.6	Pass
			QPSK	1	24	47.7	Pass
				25	0	47.8	Pass
	10	LCH	PI2 BPSK	1	0	47.9	Pass
				50	0	47.10	Pass
			QPSK	1	0	47.11	Pass
				50	0	47.12	Pass
		HCH	PI2 BPSK	1	51	47.13	Pass
				50	0	47.14	Pass
			QPSK	1	51	47.15	Pass
				50	0	47.16	Pass
	20	LCH	PI2 BPSK	1	0	47.17	Pass
				100	0	47.18	Pass
			QPSK	1	0	47.19	Pass
				100	0	47.20	Pass
		HCH	PI2 BPSK	1	105	47.21	Pass
				100	0	47.22	Pass
			QPSK	1	105	47.23	Pass
				100	0	47.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 (3450-3550 MHz)	20	LCH	PI2 BPSK	1	0	48.1	Pass
				50	0	48.2	Pass
			QPSK	1	0	48.3	Pass
				50	0	48.4	Pass
		HCH	PI2 BPSK	1	50	48.5	Pass
				50	0	48.6	Pass
			QPSK	1	50	48.7	Pass
				50	0	48.8	Pass
	60	LCH	PI2 BPSK	1	0	48.9	Pass
				162	0	48.10	Pass
			QPSK	1	0	48.11	Pass
				162	0	48.12	Pass
		HCH	PI2 BPSK	1	161	48.13	Pass
				162	0	48.14	Pass
			QPSK	1	161	48.15	Pass
				162	0	48.16	Pass
	100	LCH	PI2 BPSK	1	0	48.17	Pass
				270	0	48.18	Pass
			QPSK	1	0	48.19	Pass
				270	0	48.20	Pass
		HCH	PI2 BPSK	1	272	48.21	Pass
				270	0	48.22	Pass
			QPSK	1	272	48.23	Pass
				270	0	48.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 (3550-3700 MHz)	20	LCH	PI2 BPSK	1	0	49.1	Pass
				50	0	49.2	Pass
			QPSK	1	0	49.3	Pass
				50	0	49.4	Pass
		HCH	PI2 BPSK	1	50	49.5	Pass
				50	0	49.6	Pass
			QPSK	1	50	49.7	Pass
				50	0	49.8	Pass
	60	LCH	PI2 BPSK	1	0	49.9	Pass
				162	0	49.10	Pass
			QPSK	1	0	49.11	Pass
				162	0	49.12	Pass
		HCH	PI2 BPSK	1	161	49.13	Pass
				162	0	49.14	Pass
			QPSK	1	161	49.15	Pass
				162	0	49.16	Pass
	100	LCH	PI2 BPSK	1	0	49.17	Pass
				270	0	49.18	Pass
			QPSK	1	0	49.19	Pass
				270	0	49.20	Pass
		HCH	PI2 BPSK	1	272	49.21	Pass
				270	0	49.22	Pass
			QPSK	1	272	49.23	Pass
				270	0	49.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 (3700-3980 MHz)	20	LCH	PI2 BPSK	1	0	50.1	Pass
				50	0	50.2	Pass
			QPSK	1	0	50.3	Pass
				50	0	50.4	Pass
		HCH	PI2 BPSK	1	50	50.5	Pass
				50	0	50.6	Pass
			QPSK	1	50	50.7	Pass
				50	0	50.8	Pass
	60	LCH	PI2 BPSK	1	0	50.9	Pass
				162	0	50.10	Pass
			QPSK	1	0	50.11	Pass
				162	0	50.12	Pass
		HCH	PI2 BPSK	1	161	50.13	Pass
				162	0	50.14	Pass
			QPSK	1	161	50.15	Pass
				162	0	50.16	Pass
	100	LCH	PI2 BPSK	1	0	50.17	Pass
				270	0	50.18	Pass
			QPSK	1	0	50.19	Pass
				270	0	50.20	Pass
		HCH	PI2 BPSK	1	272	50.21	Pass
				270	0	50.22	Pass
			QPSK	1	272	50.23	Pass
				270	0	50.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 (3450-3550 MHz)	20	LCH	PI2 BPSK	1	0	51.1	Pass
				50	0	51.2	Pass
			QPSK	1	0	51.3	Pass
				50	0	51.4	Pass
		HCH	PI2 BPSK	1	50	51.5	Pass
				50	0	51.6	Pass
			QPSK	1	50	51.7	Pass
				50	0	51.8	Pass
	50	LCH	PI2 BPSK	1	0	51.9	Pass
				128	0	51.10	Pass
			QPSK	1	0	51.11	Pass
				128	0	51.12	Pass
		HCH	PI2 BPSK	1	132	51.13	Pass
				128	0	51.14	Pass
			QPSK	1	132	51.15	Pass
				128	0	51.16	Pass
	100	LCH	PI2 BPSK	1	0	51.17	Pass
				270	0	51.18	Pass
			QPSK	1	0	51.19	Pass
				270	0	51.20	Pass
		HCH	PI2 BPSK	1	272	51.21	Pass
				270	0	51.22	Pass
			QPSK	1	272	51.23	Pass
				270	0	51.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 (3550-3700 MHz)	20	LCH	PI2 BPSK	1	0	52.1	Pass
				50	0	52.2	Pass
			QPSK	1	0	52.3	Pass
				50	0	52.4	Pass
		HCH	PI2 BPSK	1	50	52.5	Pass
				50	0	52.6	Pass
			QPSK	1	50	52.7	Pass
				50	0	52.8	Pass
	50	LCH	PI2 BPSK	1	0	52.9	Pass
				128	0	52.10	Pass
			QPSK	1	0	52.11	Pass
				128	0	52.12	Pass
		HCH	PI2 BPSK	1	132	52.13	Pass
				128	0	52.14	Pass
			QPSK	1	132	52.15	Pass
				128	0	52.16	Pass
	100	LCH	PI2 BPSK	1	0	52.17	Pass
				270	0	52.18	Pass
			QPSK	1	0	52.19	Pass
				270	0	52.20	Pass
		HCH	PI2 BPSK	1	272	52.21	Pass
				270	0	52.22	Pass
			QPSK	1	272	52.23	Pass
				270	0	52.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 (3700-3800 MHz)	20	LCH	PI2 BPSK	1	0	53.1	Pass
				50	0	53.2	Pass
			QPSK	1	0	53.3	Pass
				50	0	53.4	Pass
		HCH	PI2 BPSK	1	50	53.5	Pass
				50	0	53.6	Pass
			QPSK	1	50	53.7	Pass
				50	0	53.8	Pass
	50	LCH	PI2 BPSK	1	0	53.9	Pass
				128	0	53.10	Pass
			QPSK	1	0	53.11	Pass
				128	0	53.12	Pass
		HCH	PI2 BPSK	1	132	53.13	Pass
				128	0	53.14	Pass
			QPSK	1	132	53.15	Pass
				128	0	53.16	Pass
	100	LCH	PI2 BPSK	1	0	53.17	Pass
				270	0	53.18	Pass
			QPSK	1	0	53.19	Pass
				270	0	53.20	Pass
		HCH	PI2 BPSK	1	272	53.21	Pass
				270	0	53.22	Pass
			QPSK	1	272	53.23	Pass
				270	0	53.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n41 UL MIMO ANT1	20	LCH	QPSK	1	0	54.1	Pass
				51	0	54.2	Pass
	60	LCH	QPSK	1	0	54.3	Pass
				162	0	54.4	Pass
	100	LCH	QPSK	273	0	54.5	Pass
				1	0	54.6	Pass
	20	HCH	QPSK	1	50	54.7	Pass
				51	0	54.8	Pass
	60	HCH	QPSK	1	161	54.9	Pass
				162	0	54.10	Pass
	100	HCH	QPSK	1	272	54.11	Pass
				273	0	54.12	Pass
n41 UL MIMO ANT2	20	LCH	QPSK	1	0	54.13	Pass
				51	0	54.14	Pass
	60	LCH	QPSK	1	0	54.15	Pass
				162	0	54.16	Pass
	100	LCH	QPSK	1	0	54.17	Pass
				273	0	54.18	Pass
	20	HCH	QPSK	1	50	54.19	Pass
				51	0	54.20	Pass
	60	HCH	QPSK	1	161	54.21	Pass
				162	0	54.22	Pass
	100	HCH	QPSK	1	272	54.23	Pass
				273	0	54.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n48 UL MIMO ANT1	20	LCH	QPSK	1	0	55.1	Pass
				51	0	55.2	Pass
	40	LCH	QPSK	1	0	55.3	Pass
				106	0	55.4	Pass
	20	HCH	QPSK	1	50	55.5	Pass
				51	0	55.6	Pass
	40	HCH	QPSK	1	105	55.7	Pass
				106	0	55.8	Pass
n48 UL MIMO ANT2	20	LCH	QPSK	1	0	55.9	Pass
				51	0	55.10	Pass
	40	LCH	QPSK	1	0	55.11	Pass
				106	0	55.12	Pass
	20	HCH	QPSK	1	50	55.13	Pass
				51	0	55.14	Pass
	40	HCH	QPSK	1	105	55.15	Pass
				106	0	55.16	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 UL MIMO (3450-3550 MHz) ANT1	20	LCH	QPSK	1	0	56.1	Pass
				51	0	56.2	Pass
	60	LCH	QPSK	1	0	56.3	Pass
				162	0	56.4	Pass
	100	LCH	QPSK	1	0	56.5	Pass
				273	0	56.6	Pass
	20	HCH	QPSK	1	0	56.7	Pass
				51	0	56.8	Pass
	60	HCH	QPSK	1	161	56.9	Pass
				162	0	56.10	Pass
	100	HCH	QPSK	1	272	56.11	Pass
				273	0	56.12	Pass
n77 UL MIMO (3450-3550 MHz) ANT2	20	LCH	QPSK	1	0	56.13	Pass
				51	0	56.14	Pass
	60	LCH	QPSK	1	0	56.15	Pass
				162	0	56.16	Pass
	100	LCH	QPSK	1	0	56.17	Pass
				273	0	56.18	Pass
	20	HCH	QPSK	1	50	56.19	Pass
				51	0	56.20	Pass
	60	HCH	QPSK	1	161	56.21	Pass
				162	0	56.22	Pass
	100	HCH	QPSK	1	272	56.23	Pass
				273	0	56.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 UL MIMO (3550-3700 MHz) ANT1	20	LCH	QPSK	1	0	57.1	Pass
				51	0	57.2	Pass
	60	LCH	QPSK	1	0	57.3	Pass
				162	0	57.4	Pass
	100	LCH	QPSK	1	0	57.5	Pass
				273	0	57.6	Pass
	20	HCH	QPSK	1	50	57.7	Pass
				51	0	57.8	Pass
	60	HCH	QPSK	1	161	57.9	Pass
				162	0	57.10	Pass
	100	HCH	QPSK	1	272	57.11	Pass
				273	0	57.12	Pass
n77 UL MIMO (3550-3700 MHz) ANT2	20	LCH	QPSK	1	0	57.13	Pass
				51	0	57.14	Pass
	60	LCH	QPSK	1	0	57.15	Pass
				162	0	57.16	Pass
	100	LCH	QPSK	1	0	57.17	Pass
				273	0	57.18	Pass
	20	HCH	QPSK	1	50	57.19	Pass
				51	0	57.20	Pass
	60	HCH	QPSK	1	161	57.21	Pass
				162	0	57.22	Pass
	100	HCH	QPSK	1	272	57.23	Pass
				273	0	57.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n77 UL MIMO (3700-3980 MHz) ANT1	20	LCH	QPSK	1	0	58.1	Pass
				51	0	58.2	Pass
	60	LCH	QPSK	1	0	58.3	Pass
				162	0	58.4	Pass
	100	LCH	QPSK	1	0	58.5	Pass
				273	0	58.6	Pass
	20	HCH	QPSK	1	50	58.7	Pass
				51	0	58.8	Pass
	60	HCH	QPSK	1	161	58.9	Pass
				162	0	58.10	Pass
	100	HCH	QPSK	1	272	58.11	Pass
				273	0	58.12	Pass
n77 UL MIMO (3700-3980 MHz) ANT2	20	LCH	QPSK	1	0	58.13	Pass
				51	0	58.14	Pass
	60	LCH	QPSK	1	0	58.15	Pass
				162	0	58.16	Pass
	100	LCH	QPSK	1	0	58.17	Pass
				273	0	58.18	Pass
	20	HCH	QPSK	1	50	58.19	Pass
				51	0	58.20	Pass
	60	HCH	QPSK	1	161	58.21	Pass
				162	0	58.22	Pass
	100	HCH	QPSK	1	272	58.23	Pass
				273	0	58.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 UL MIMO (3450-3550 MHz) ANT1	20	LCH	QPSK	1	0	59.1	Pass
				51	0	59.2	Pass
	50	LCH	QPSK	1	0	59.3	Pass
				133	0	59.4	Pass
	100	LCH	QPSK	1	0	59.5	Pass
				273	0	59.6	Pass
	20	HCH	QPSK	1	50	59.7	Pass
				51	0	59.8	Pass
	50	HCH	QPSK	1	132	59.9	Pass
				133	0	59.10	Pass
	100	HCH	QPSK	1	272	59.11	Pass
				273	0	59.12	Pass
n78 UL MIMO (3450-3550 MHz) ANT2	20	LCH	QPSK	1	0	59.13	Pass
				51	0	59.14	Pass
	50	LCH	QPSK	1	0	59.15	Pass
				133	0	59.16	Pass
	100	LCH	QPSK	1	0	59.17	Pass
				273	0	59.18	Pass
	20	HCH	QPSK	1	50	59.19	Pass
				51	0	59.20	Pass
	50	HCH	QPSK	1	132	59.21	Pass
				133	0	59.22	Pass
	100	HCH	QPSK	1	272	59.23	Pass
				273	0	59.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 UL MIMO (3550-3700 MHz) ANT1	20	LCH	QPSK	1	0	60.1	Pass
				51	0	60.2	Pass
	50	LCH	QPSK	1	0	60.3	Pass
				133	0	60.4	Pass
	100	LCH	QPSK	1	0	60.5	Pass
				273	0	60.6	Pass
	20	HCH	QPSK	1	50	60.7	Pass
				51	0	60.8	Pass
	50	HCH	QPSK	1	132	60.9	Pass
				133	0	60.10	Pass
	100	HCH	QPSK	1	272	60.11	Pass
				273	0	60.12	Pass
n78 UL MIMO (3550-3700 MHz) ANT2	20	LCH	QPSK	1	0	60.13	Pass
				51	0	60.14	Pass
	50	LCH	QPSK	1	0	60.15	Pass
				133	0	60.16	Pass
	100	LCH	QPSK	1	0	60.17	Pass
				273	0	60.18	Pass
	20	HCH	QPSK	1	50	60.19	Pass
				51	0	60.20	Pass
	50	HCH	QPSK	1	132	60.21	Pass
				133	0	60.22	Pass
	100	HCH	QPSK	1	272	60.23	Pass
				273	0	60.24	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note1]	Verdict
n78 UL MIMO (3700-3800 MHz) ANT1	20	LCH	QPSK	1	0	61.1	Pass
				51	0	61.2	Pass
	50	LCH	QPSK	1	0	61.3	Pass
				133	0	61.4	Pass
	100	LCH	QPSK	1	0	61.5	Pass
				273	0	61.6	Pass
	20	HCH	QPSK	1	50	61.7	Pass
				51	0	61.8	Pass
	50	HCH	QPSK	1	132	61.9	Pass
				133	0	61.10	Pass
	100	HCH	QPSK	1	272	61.11	Pass
				273	0	61.12	Pass
n78 UL MIMO (3700-3800 MHz) ANT2	20	LCH	QPSK	1	0	61.13	Pass
				51	0	61.14	Pass
	50	LCH	QPSK	1	0	61.15	Pass
				133	0	61.16	Pass
	100	LCH	QPSK	1	0	61.17	Pass
				273	0	61.18	Pass
	20	HCH	QPSK	1	50	61.19	Pass
				51	0	61.20	Pass
	50	HCH	QPSK	1	132	61.21	Pass
				133	0	61.22	Pass
	100	HCH	QPSK	1	272	61.23	Pass
				273	0	61.24	Pass

A.7 Field Strength of Spurious Radiation

Note 1: All modes have been tested, and only the worst case data are shown here.

Note 2: The frequencies of verdict which are marked by "N/A" should be ignored because they are UE carrier frequency.

Note 3: Test plots please refer to the document “Annex No.:BL-SZ2310633-501 Data Part 5.pdf”.

WCDMA Mode Test Verdict

Test Band	Test Channel	Refer to Plot[Note3]	Verdict
WCDMA Band 2	LCH	1.1	Pass
	MCH	1.2	Pass
	HCH	1.3	Pass
WCDMA Band 4	LCH	2.1	Pass
	MCH	2.2	Pass
	HCH	2.3	Pass
WCDMA Band 5	LCH	3.1	Pass
	MCH	3.2	Pass
	HCH	3.3	Pass

LTE Mode Test Verdict

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
Band 2	1.4 MHz	MCH	QPSK	RB1#0	4.1	Pass
	3 MHz	MCH	QPSK	RB1#0	4.2	Pass
	5 MHz	MCH	QPSK	RB1#0	4.3	Pass
	10 MHz	MCH	QPSK	RB1#0	4.4	Pass
	15 MHz	MCH	QPSK	RB1#0	4.5	Pass
	20 MHz	MCH	QPSK	RB1#0	4.6	Pass
Band 4	1.4 MHz	MCH	QPSK	RB1#0	5.1	Pass
	3 MHz	MCH	QPSK	RB1#0	5.2	Pass
	5 MHz	MCH	QPSK	RB1#0	5.3	Pass
	10 MHz	MCH	QPSK	RB1#0	5.4	Pass
	15 MHz	MCH	QPSK	RB1#0	5.5	Pass
	20 MHz	MCH	QPSK	RB1#0	5.6	Pass
Band 5	1.4 MHz	MCH	QPSK	RB1#0	6.1	Pass
	3 MHz	MCH	QPSK	RB1#0	6.2	Pass
	5 MHz	MCH	QPSK	RB1#0	6.3	Pass
	10 MHz	MCH	QPSK	RB1#0	6.4	Pass
Band 7	5 MHz	MCH	QPSK	RB1#0	7.1	Pass
	10 MHz	MCH	QPSK	RB1#0	7.2	Pass
	15 MHz	MCH	QPSK	RB1#0	7.3	Pass
	20 MHz	MCH	QPSK	RB1#0	7.4	Pass
Band 12	1.4 MHz	MCH	QPSK	RB1#0	8.1	Pass
	3 MHz	MCH	QPSK	RB1#0	8.2	Pass
	5 MHz	MCH	QPSK	RB1#0	8.3	Pass
	10 MHz	MCH	QPSK	RB1#0	8.4	Pass
Band 13	5 MHz	MCH	QPSK	RB1#0	9.1	Pass
	10 MHz	MCH	QPSK	RB1#0	9.2	Pass
Band 14	5 MHz	MCH	QPSK	RB1#0	10.1	Pass
	10 MHz	MCH	QPSK	RB1#0	10.2	Pass
Band 17	5 MHz	MCH	QPSK	RB1#0	11.1	Pass
	10 MHz	MCH	QPSK	RB1#0	11.2	Pass
Band 25	1.4 MHz	MCH	QPSK	RB1#0	12.1	Pass
	3 MHz	MCH	QPSK	RB1#0	12.2	Pass
	5 MHz	MCH	QPSK	RB1#0	12.3	Pass
	10 MHz	MCH	QPSK	RB1#0	12.4	Pass
	15 MHz	MCH	QPSK	RB1#0	12.5	Pass
	20 MHz	MCH	QPSK	RB1#0	12.6	Pass
Band 26 (824-849 MHz)	1.4 MHz	MCH	QPSK	RB1#0	13.1	Pass
	3 MHz	MCH	QPSK	RB1#0	13.2	Pass
	5 MHz	MCH	QPSK	RB1#0	13.3	Pass

Test Band	Test Bandwidth	Test Channel	Test Mode	Test RB (Size#Offset)	Refer to Plot[Note3]	Verdict
	10 MHz	MCH	QPSK	RB1#0	13.4	Pass
	15 MHz	MCH	QPSK	RB1#0	13.5	Pass
Band 26 (814-824MHz)	1.4 MHz	MCH	QPSK	RB1#0	14.1	Pass
	3 MHz	MCH	QPSK	RB1#0	14.2	Pass
	5 MHz	MCH	QPSK	RB1#0	14.3	Pass
	10 MHz	MCH	QPSK	RB1#0	14.4	Pass
Band 30	5 MHz	MCH	QPSK	RB1#0	15.1	Pass
	10 MHz	MCH	QPSK	RB1#0	15.2	Pass
Band 38	5 MHz	MCH	QPSK	RB1#0	16.1	Pass
	10 MHz	MCH	QPSK	RB1#0	16.2	Pass
	15 MHz	MCH	QPSK	RB1#0	16.3	Pass
	20 MHz	MCH	QPSK	RB1#0	16.4	Pass
Band 41	5 MHz	MCH	QPSK	RB1#0	17.1	Pass
	10 MHz	MCH	QPSK	RB1#0	17.2	Pass
	15 MHz	MCH	QPSK	RB1#0	17.3	Pass
	20 MHz	MCH	QPSK	RB1#0	17.4	Pass
Band 42	5 MHz	MCH	QPSK	RB1#0	18.1	Pass
	10 MHz	MCH	QPSK	RB1#0	18.2.	Pass
	15 MHz	MCH	QPSK	RB1#0	18.3	Pass
	20 MHz	MCH	QPSK	RB1#0	18.4	Pass
Band 43	5 MHz	MCH	QPSK	RB1#0	19.1	Pass
	10 MHz	MCH	QPSK	RB1#0	19.2	Pass
	15 MHz	MCH	QPSK	RB1#0	19.3	Pass
	20 MHz	MCH	QPSK	RB1#0	19.4	Pass
Band 48	5 MHz	MCH	QPSK	RB1#0	20.1	Pass
	10 MHz	MCH	QPSK	RB1#0	20.2	Pass
	15 MHz	MCH	QPSK	RB1#0	20.3	Pass
	20 MHz	MCH	QPSK	RB1#0	20.4	Pass
Band 66	1.4 MHz	MCH	QPSK	RB1#0	21.1	Pass
	3 MHz	MCH	QPSK	RB1#0	21.2	Pass
	5 MHz	MCH	QPSK	RB1#0	21.3	Pass
	10 MHz	MCH	QPSK	RB1#0	21.4	Pass
	15 MHz	MCH	QPSK	RB1#0	21.5	Pass
	20 MHz	MCH	QPSK	RB1#0	21.6	Pass
Band 71	5 MHz	MCH	QPSK	RB1#0	22.1	Pass
	10 MHz	MCH	QPSK	RB1#0	22.2	Pass
	15 MHz	MCH	QPSK	RB1#0	22.3	Pass
	20 MHz	MCH	QPSK	RB1#0	22.4	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_2C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	23.1	Pass
Mid	QPSK	1	0	1	24	23.2	Pass
High	QPSK	1	0	1	24	23.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	23.4	Pass
Mid	QPSK	1	0	1	99	23.5	Pass
High	QPSK	1	0	1	99	23.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_5B							
10MHz+5MHz							
Low	QPSK	1	0	1	24	24.1	Pass
Mid	QPSK	1	0	1	24	24.2	Pass
High	QPSK	1	0	1	24	24.3	Pass
10MHz+10MHz							
Low	QPSK	1	0	1	49	24.4	Pass
Mid	QPSK	1	0	1	49	24.5	Pass
High	QPSK	1	0	1	49	24.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_7C							
20MHz+10MHz							
Low	QPSK	1	0	1	49	25.1	Pass
Mid	QPSK	1	0	1	49	25.2	Pass
High	QPSK	1	0	1	49	25.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	25.4	Pass
Mid	QPSK	1	0	1	99	25.5	Pass
High	QPSK	1	0	1	99	25.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_38C							
15MHz+15MHz							
Low	QPSK	1	0	1	74	26.1	Pass
Mid	QPSK	1	0	1	74	26.2	Pass
High	QPSK	1	0	1	74	26.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	26.4	Pass
Mid	QPSK	1	0	1	99	26.5	Pass
High	QPSK	1	0	1	99	26.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_41C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	27.1	Pass
Mid	QPSK	1	0	1	24	27.2	Pass
High	QPSK	1	0	1	24	27.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	27.4	Pass
Mid	QPSK	1	0	1	99	27.5	Pass
High	QPSK	1	0	1	99	27.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_42C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	28.1	Pass
Mid	QPSK	1	0	1	24	28.2	Pass
High	QPSK	1	0	1	24	28.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	28.4	Pass
Mid	QPSK	1	0	1	99	28.5	Pass
High	QPSK	1	0	1	99	28.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_48C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	29.1	Pass
Mid	QPSK	1	0	1	24	29.2	Pass
High	QPSK	1	0	1	24	29.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	29.4	Pass
Mid	QPSK	1	0	1	99	29.5	Pass
High	QPSK	1	0	1	99	29.6	Pass

Test Channel	Modulation	PCC RB		SCC RB		Refer to Plot[Note3]	Verdict
		Size	Offset	Size	Offset		
CA_66C							
20MHz+5MHz							
Low	QPSK	1	0	1	24	30.1	Pass
Mid	QPSK	1	0	1	24	30.2	Pass
High	QPSK	1	0	1	24	30.3	Pass
20MHz+20MHz							
Low	QPSK	1	0	1	99	30.4	Pass
Mid	QPSK	1	0	1	99	30.5	Pass
High	QPSK	1	0	1	99	30.6	Pass

NR Mode Test Verdict

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n2	5	MCH	QPSK	12	6	31.1	Pass
	15	MCH	QPSK	36	18	31.2	Pass
	20	MCH	QPSK	50	25	31.3	Pass
	5	MCH	PI2 BPSK	12	6	31.4	Pass
	15	MCH	PI2 BPSK	36	18	31.5	Pass
	20	MCH	PI2 BPSK	50	25	31.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n5	5	MCH	QPSK	12	6	32.1	Pass
	15	MCH	QPSK	36	18	32.2	Pass
	20	MCH	QPSK	50	25	32.3	Pass
	5	MCH	PI2 BPSK	12	6	32.4	Pass
	15	MCH	PI2 BPSK	36	18	32.5	Pass
	20	MCH	PI2 BPSK	50	25	32.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n7	5	MCH	QPSK	12	6	33.1	Pass
	15	MCH	QPSK	36	18	33.2	Pass
	20	MCH	QPSK	50	25	33.3	Pass
	5	MCH	PI2 BPSK	12	6	33.4	Pass
	15	MCH	PI2 BPSK	36	18	33.5	Pass
	20	MCH	PI2 BPSK	50	25	33.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n12	5	MCH	QPSK	12	6	34.1	Pass
	10	MCH	QPSK	25	12	34.2	Pass
	15	MCH	QPSK	36	18	34.3	Pass
	5	MCH	PI2 BPSK	12	6	34.4	Pass
	10	MCH	PI2 BPSK	25	12	34.5	Pass
	15	MCH	PI2 BPSK	36	18	34.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n13	5	MCH	QPSK	12	6	35.1	Pass
	10	MCH	QPSK	25	12	35.2	Pass
	5	MCH	PI2 BPSK	12	6	35.3	Pass
	10	MCH	PI2 BPSK	25	12	35.4	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n14	5	MCH	QPSK	12	6	36.1	Pass
	10	MCH	QPSK	25	12	36.2	Pass
	5	MCH	PI2 BPSK	12	6	36.3	Pass
	10	MCH	PI2 BPSK	25	12	36.4	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n18 (824-830 MHz)	5	MCH	QPSK	12	6	37.1	Pass
	5	MCH	PI2 BPSK	12	6	37.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n18 (815-824MHz)	5	MCH	QPSK	12	6	38.1	Pass
	5	MCH	PI2 BPSK	12	6	38.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n25	5	MCH	QPSK	12	6	39.1	Pass
	15	MCH	QPSK	36	18	39.2	Pass
	20	MCH	QPSK	50	25	39.3	Pass
	5	MCH	PI2 BPSK	12	6	39.4	Pass
	15	MCH	PI2 BPSK	36	18	39.5	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
	20	MCH	PI2 BPSK	50	25	39.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n26 (824-849 MHz)	5	MCH	QPSK	12	6	40.1	Pass
	10	MCH	QPSK	25	12	40.2	Pass
	20	MCH	QPSK	50	25	40.3	Pass
	5	MCH	PI2 BPSK	12	6	40.4	Pass
	10	MCH	PI2 BPSK	25	12	40.5	Pass
	20	MCH	PI2 BPSK	50	25	40.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n26 (814-824MHz)	5	MCH	QPSK	12	6	41.1	Pass
	10	MCH	QPSK	25	12	41.2	Pass
	5	MCH	PI2 BPSK	12	6	41.3	Pass
	10	MCH	PI2 BPSK	25	12	41.4	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n30	10	MCH	QPSK	25	12	42.1	Pass
	10	MCH	PI2 BPSK	25	12	42.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n38	20	MCH	QPSK	25	12	43.1	Pass
	30	MCH	QPSK	36	18	43.2	Pass
	40	MCH	QPSK	50	25	43.3	Pass
	20	MCH	PI2 BPSK	25	12	43.4	Pass
	30	MCH	PI2 BPSK	36	18	43.5	Pass
	40	MCH	PI2 BPSK	50	25	43.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n41	20	MCH	QPSK	25	12	44.1	Pass
	60	MCH	QPSK	81	40	44.2	Pass
	100	MCH	QPSK	135	67	44.3	Pass
	20	MCH	PI2 BPSK	25	12	44.4	Pass
	60	MCH	PI2 BPSK	81	40	44.5	Pass
	100	MCH	PI2 BPSK	135	67	44.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n48	20	MCH	QPSK	25	12	45.1	Pass
	40	MCH	QPSK	50	25	45.2	Pass
	20	MCH	PI2 BPSK	25	12	45.3	Pass
	40	MCH	PI2 BPSK	50	25	45.4	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n66	5	MCH	QPSK	12	6	46.1	Pass
	20	MCH	QPSK	50	25	46.2	Pass
	30	MCH	QPSK	80	40	46.3	Pass
	5	MCH	PI2 BPSK	12	6	46.4	Pass
	20	MCH	PI2 BPSK	50	25	46.5	Pass
	30	MCH	PI2 BPSK	80	40	46.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n71	5	MCH	QPSK	12	6	47.1	Pass
	10	MCH	QPSK	25	12	47.2	Pass
	20	MCH	QPSK	50	25	47.3	Pass
	5	MCH	PI2 BPSK	12	6	47.4	Pass
	10	MCH	PI2 BPSK	25	12	47.5	Pass
	20	MCH	PI2 BPSK	50	25	47.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 (3450-3550 MHz)	20	MCH	QPSK	25	12	48.1	Pass
	60	MCH	QPSK	81	40	48.2	Pass
	100	MCH	QPSK	135	67	48.3	Pass
	20	MCH	PI2 BPSK	25	12	48.4	Pass
	60	MCH	PI2 BPSK	81	40	48.5	Pass
	100	MCH	PI2 BPSK	135	67	48.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 (3550-3700 MHz)	20	MCH	QPSK	25	12	49.1	Pass
	60	MCH	QPSK	81	40	49.2	Pass
	100	MCH	QPSK	135	67	49.3	Pass
	20	MCH	PI2 BPSK	25	12	49.4	Pass
	60	MCH	PI2 BPSK	81	40	49.5	Pass
	100	MCH	PI2 BPSK	135	67	49.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 (3700-3980 MHz)	20	MCH	QPSK	25	12	50.1	Pass
	60	MCH	QPSK	81	40	50.2	Pass
	100	MCH	QPSK	135	67	50.3	Pass
	20	MCH	PI2 BPSK	25	12	50.4	Pass
	60	MCH	PI2 BPSK	81	40	50.5	Pass
	100	MCH	PI2 BPSK	135	67	50.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 (3450-3550 MHz)	20	MCH	QPSK	25	12	51.1	Pass
	50	MCH	QPSK	64	32	51.2	Pass
	100	MCH	QPSK	135	67	51.3	Pass
	20	MCH	PI2 BPSK	25	12	51.4	Pass
	50	MCH	PI2 BPSK	64	32	51.5	Pass
	100	MCH	PI2 BPSK	135	67	51.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 (3550-3700 MHz)	20	MCH	QPSK	25	12	52.1	Pass
	50	MCH	QPSK	64	32	52.2	Pass
	100	MCH	QPSK	135	67	52.3	Pass
	20	MCH	PI2 BPSK	25	12	52.4	Pass
	50	MCH	PI2 BPSK	64	32	52.5	Pass
	100	MCH	PI2 BPSK	135	67	52.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 (3700-3800 MHz)	20	MCH	QPSK	25	12	53.1	Pass
	50	MCH	QPSK	64	32	53.2	Pass
	100	MCH	QPSK	135	67	53.3	Pass
	20	MCH	PI2 BPSK	25	12	53.4	Pass
	50	MCH	PI2 BPSK	64	32	53.5	Pass
	100	MCH	PI2 BPSK	135	67	53.6	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n41 UL MIMO	20	MCH	QPSK	25	12	54.1	Pass
	60	MCH	QPSK	81	40	54.2	Pass
	100	MCH	QPSK	137	68	54.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n48 UL MIMO	20	MCH	QPSK	25	12	55.1	Pass
	40	MCH	QPSK	53	26	55.2	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 UL MIMO (3450-3550 MHz)	20	MCH	QPSK	25	12	56.1	Pass
	60	MCH	QPSK	81	40	56.2	Pass
	100	MCH	QPSK	137	68	56.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 UL MIMO (3550-3700 MHz)	20	MCH	QPSK	25	12	57.1	Pass
	60	MCH	QPSK	81	40	57.2	Pass
	100	MCH	QPSK	137	68	57.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n77 UL MIMO (3700-3980 MHz)	20	MCH	QPSK	25	12	58.1	Pass
	60	MCH	QPSK	81	40	58.2	Pass
	100	MCH	QPSK	137	68	58.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 UL MIMO (3450-3550 MHz)	20	MCH	QPSK	25	12	59.1	Pass
	50	MCH	QPSK	67	33	59.2	Pass
	100	MCH	QPSK	137	68	59.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 UL MIMO (3550-3700 MHz)	20	MCH	QPSK	25	12	60.1	Pass
	50	MCH	QPSK	67	33	60.2	Pass
	100	MCH	QPSK	137	68	60.3	Pass

Test Band	NR Test Bandwidth (MHz)	Test Channel	Test Mode	NR UL RB No.	NR UL RB Pos.	Refer to Plot[Note3]	Verdict
n78 UL MIMO (3700-3800 MHz)	20	MCH	QPSK	25	12	61.1	Pass
	50	MCH	QPSK	67	33	61.2	Pass
	100	MCH	QPSK	137	68	61.3	Pass

EN-DC Configuration		DC_2A_n66A		DC_5A_n66A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n66		n66	
	SCS (kHz)	15	15	15	15
	Bandwidth (MHz)	30	30	30	30
	DL Channel	425000	433000	425000	433000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band2		Band5	
	Bandwidth (MHz)	20	20	10	10
	DL Channel	700	1100	2450	2600
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		62.1	62.2	63.1	63.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_7A_n66A		DC_12A_n66A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n66		n66	
	SCS (kHz)	15	15	15	15
	Bandwidth (MHz)	30	30	30	30
	DL Channel	425000	433000	425000	433000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band7		Band12	
	Bandwidth (MHz)	20	20	10	10
	DL Channel	2850	3350	5060	5130
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		64.1	64.2	65.1	65.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_2A_n7A		DC_5A_n7A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n66		n66	
	SCS (kHz)	15	15	15	15
	Bandwidth (MHz)	20	20	20	20
	DL Channel	526000	536000	526000	536000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band2		Band5	
	Bandwidth (MHz)	20	20	10	10
	DL Channel	700	1100	2450	2600
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		66.1	66.2	67.1	67.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_66A_n7A		DC_7A_n5A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n7		n5	
	SCS (kHz)	15	15	15	15
	Bandwidth (MHz)	20	20	20	20
	DL Channel	526000	536000	175800	176800
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band66		Band7	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	66536	67036	2850	3350
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		68.1	68.2	69.1	69.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_66A_n5A		DC_2A_n71A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n5		n71	
	SCS (kHz)	15	15	15	15
	Bandwidth (MHz)	20	20	20	20
	DL Channel	175800	176800	125400	128400
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band66		Band2	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	66536	67036	700	1100
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		70.1	70.2	71.1	71.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_66A_n71A		DC_2A_n41A	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n71		n41	
	SCS (kHz)	15	15	30	30
	Bandwidth (MHz)	20	20	100	100
	DL Channel	125400	128400	509202	528000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band66		Band2	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	66536	67036	700	1100
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		72.1	72.2	73.1	73.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_66A_n41A		DC_18A_n77A (3450-3550 MHz)
		Low Channel	High Channel	Low Channel
NR Cell	Band	n41		n77
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	509202	528000	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band66		Band18
	Bandwidth (MHz)	20	20	15
	DL Channel	66536	67036	5925
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		74.1	74.2	75.1
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_18A_n77A (3550-3700 MHz)		DC_18A_n77A (3700-3980 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n77		n77	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	640000	643332	650000	662000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band18		Band18	
	Bandwidth (MHz)	15	15	15	15
	DL Channel	5925	5925	5925	5925
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		76.1	76.2	77.1	77.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_19A_n77A (3450-3550 MHz)	DC_19A_n77A (3550-3700 MHz)	
		Low Channel	Low Channel	High Channel
NR Cell	Band	n77	n77	
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	633332	640000	643332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band19	Band19	
	Bandwidth (MHz)	15	15	15
	DL Channel	6075	6075	6075
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		78.1	79.1	79.2
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_19A_n77A (3700-3980 MHz)		DC_41A_n77A (3450-3550 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n77		n77	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	650000	662000	633332	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band19		Band41	
	Bandwidth (MHz)	15	15	20	20
	DL Channel	6075	6075	39750	41490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		80.1	80.2	81.1	81.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_41A_n77A (3550-3700 MHz)		DC_41A_n77A (3700-3980 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n77		n77	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	640000	643332	650000	662000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band41		Band41	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	39750	41490	39750	41490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		82.1	82.2	83.1	83.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_42A_n77A (3450-3550 MHz)		DC_42A_n77A (3550-3700 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n77		n77	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	633332	633332	640000	643332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band42		Band42	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	41690	43490	41690	43490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		84.1	84.2	85.1	85.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_42A_n77A (3700-3980 MHz)		DC_18A_n78A (3450-3550 MHz)
		Low Channel	High Channel	Low Channel
NR Cell	Band	n77		n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	650000	662000	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band42		Band18
	Bandwidth (MHz)	20	20	15
	DL Channel	41690	43490	5925
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		86.1	86.2	87.1
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_18A_n78A (3550-3700 MHz)		DC_18A_n78A (3700-3800 MHz)
		Low Channel	High Channel	Low Channel
NR Cell	Band	n78		n78
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	640000	643332	650000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band18		Band18
	Bandwidth (MHz)	15	15	15
	DL Channel	5925	5925	5925
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		88.1	88.2	89.1
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_19A_n78A (3450-3550 MHz)	DC_19A_n78A (3550-3700 MHz)	
		Low Channel	Low Channel	High Channel
NR Cell	Band	n78	n78	
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	633332	640000	643332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band19	Band19	
	Bandwidth (MHz)	15	15	15
	DL Channel	6075	6075	6075
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		90.1	91.1	91.2
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_19A_n78A (3700-3800 MHz)	DC_26A_n78A (3450-3550 MHz)	
		Low Channel	Low Channel	High Channel
NR Cell	Band	n78	n78	
	SCS (kHz)	30	30	30
	Bandwidth (MHz)	100	100	100
	DL Channel	650000	633332	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band19	Band26	
	Bandwidth (MHz)	15	15	15
	DL Channel	6075	8765	8965
	Modulation	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		92.1	93.1	93.2
Verdict		Pass	Pass	Pass

EN-DC Configuration		DC_26A_n78A (3550-3700 MHz)		DC_26A_n78A (3700-3800 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	640000	643332	650000	650000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band26		Band26	
	Bandwidth (MHz)	15	15	15	15
	DL Channel	8765	8965	8765	8965
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		94.1	94.2	95.1	95.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_2A_n78A (3450-3550 MHz)		DC_2A_n78A (3550-3700 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	633332	633332	640000	643332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band2		Band2	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	700	1100	700	1100
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		96.1	96.2	97.1	97.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_2A_n78A (3700-3800 MHz)		DC_7A_n78A (3450-3500)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	650000	650000	633332	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band2		Band7	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	700	1100	2850	3350
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		98.1	98.2	99.1	99.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_7A_n78A (3550-3700 MHz)		DC_7A_n78A (3700-3800 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	640000	643332	650000	650000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band7		Band7	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	2850	3350	2850	3350
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		100.1	100.2	101.1	101.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_41A_n78A (3450-3550 MHz)		DC_41A_n78A (3550-3700 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	633332	633332	640000	643332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band41		Band41	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	39750	41490	39750	41490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		102.1	102.2	103.1	103.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_41A_n78A (3700-3800 MHz)		DC_42A_n78A (3450-3550 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	650000	650000	633332	633332
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band41		Band42	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	39750	41490	41690	43490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		104.1	104.2	105.1	105.2
Verdict		Pass	Pass	Pass	Pass

EN-DC Configuration		DC_42A_n78A (3550-3700 MHz)		DC_42A_n78A (3700-3800 MHz)	
		Low Channel	High Channel	Low Channel	High Channel
NR Cell	Band	n78		n78	
	SCS (kHz)	30	30	30	30
	Bandwidth (MHz)	100	100	100	100
	DL Channel	640000	643332	650000	650000
	Modulation	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK	CP-OFDM QPSK
	RB Allocation	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left	Edge-1RB-Left
E-UTRA Cell	Band	Band42		Band42	
	Bandwidth (MHz)	20	20	20	20
	DL Channel	41690	43490	41690	43490
	Modulation	QPSK	QPSK	QPSK	QPSK
	RB Allocation	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left	Outer_1RB_Left
Refer to Plot[Note3]		106.1	106.2	107.1	107.2
Verdict		Pass	Pass	Pass	Pass

ANNEX B TEST SETUP PHOTOS

Please refer to the document “BL-SZ2310633-AR.PDF”.

ANNEX C EUT EXTERNAL PHOTOS

Please refer to the document “BL-SZ2310633-AW.PDF”.

ANNEX D EUT INTERNAL PHOTOS

Please refer to the document “BL-SZ2310633-AI.PDF”.

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