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## 1 MAXIMUM OUTPUT POWER

Antenna gain (dBi)		3.05							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	18607	1850.7	QPSK	1	0	22.93	25.98	33	-7.02
				1	5	22.58	25.63	33	-7.37
				3	2	22.83	25.88	33	-7.12
				6	0	21.95	25.00	33	-8
	18900	1880	QPSK	1	0	23.03	26.08	33	-6.92
				1	5	22.78	25.83	33	-7.17
				3	2	22.85	25.90	33	-7.1
				6	0	22.05	25.10	33	-7.9
	19193	1909.3	QPSK	1	0	22.90	25.95	33	-7.05
				1	5	22.61	25.66	33	-7.34
				3	2	22.78	25.83	33	-7.17
				6	0	21.82	24.87	33	-8.13
1.4	18607	1850.7	16QAM	1	0	21.98	25.03	33	-7.97
				1	5	21.86	24.91	33	-8.09
				3	2	21.98	25.03	33	-7.97
				6	0	21.04	24.09	33	-8.91
	18900	1880	16QAM	1	0	22.06	25.11	33	-7.89
				1	5	22.06	25.11	33	-7.89
				3	2	22.02	25.07	33	-7.93
				6	0	21.11	24.16	33	-8.84
	19193	1909.3	16QAM	1	0	21.97	25.02	33	-7.98
				1	5	21.86	24.91	33	-8.09
				3	2	21.84	24.89	33	-8.11
				6	0	20.95	24.00	33	-9

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Antenna gain (dBi)		3.05							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	18615	1851.5	QPSK	1	0	22.95	26.00	33	-7
				1	14	22.90	25.95	33	-7.05
				8	4	22.05	25.10	33	-7.9
				15	0	22.00	25.05	33	-7.95
	18900	1880	QPSK	1	0	22.97	26.02	33	-6.98
				1	14	22.95	26.00	33	-7
				8	4	22.12	25.17	33	-7.83
				15	0	22.09	25.14	33	-7.86
	19185	1908.5	QPSK	1	0	22.71	25.76	33	-7.24
				1	14	22.74	25.79	33	-7.21
				8	4	21.97	25.02	33	-7.98
				15	0	21.89	24.94	33	-8.06
3	18615	1851.5	16QAM	1	0	22.17	25.22	33	-7.78
				1	14	22.08	25.13	33	-7.87
				8	4	21.10	24.15	33	-8.85
				15	0	21.08	24.13	33	-8.87
	18900	1880	16QAM	1	0	22.29	25.34	33	-7.66
				1	14	22.28	25.33	33	-7.67
				8	4	21.09	24.14	33	-8.86
				15	0	21.13	24.18	33	-8.82
	19185	1908.5	16QAM	1	0	22.06	25.11	33	-7.89
				1	14	21.92	24.97	33	-8.03
				8	4	21.05	24.10	33	-8.9
				15	0	20.95	24.00	33	-9

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Antenna gain (dBi)		3.05							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	18625	1852.5	QPSK	1	0	22.97	26.02	33	-6.98
				1	24	22.95	26.00	33	-7
				12	6	22.00	25.05	33	-7.95
				25	0	22.04	25.09	33	-7.91
	18900	1880	QPSK	1	0	23.04	26.09	33	-6.91
				1	24	22.97	26.02	33	-6.98
				12	6	22.09	25.14	33	-7.86
				25	0	22.09	25.14	33	-7.86
	19175	1907.5	QPSK	1	0	22.83	25.88	33	-7.12
				1	24	22.79	25.84	33	-7.16
				12	6	21.92	24.97	33	-8.03
				25	0	21.92	24.97	33	-8.03
5	18625	1852.5	16QAM	1	0	22.13	25.18	33	-7.82
				1	24	22.09	25.14	33	-7.86
				12	6	21.12	24.17	33	-8.83
				25	0	21.05	24.10	33	-8.9
	18900	1880	16QAM	1	0	22.10	25.15	33	-7.85
				1	24	22.03	25.08	33	-7.92
				12	6	21.11	24.16	33	-8.84
				25	0	21.13	24.18	33	-8.82
	19175	1907.5	16QAM	1	0	21.93	24.98	33	-8.02
				1	24	21.92	24.97	33	-8.03
				12	6	21.02	24.07	33	-8.93
				25	0	20.94	23.99	33	-9.01

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LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	18650	1855	QPSK	1	0	23.00	26.05	33	-6.95
				1	49	22.94	25.99	33	-7.01
				25	12	22.11	25.16	33	-7.84
				50	0	22.03	25.08	33	-7.92
	18900	1880	QPSK	1	0	23.05	26.10	33	-6.9
				1	49	22.97	26.02	33	-6.98
				25	12	22.14	25.19	33	-7.81
				50	0	22.16	25.21	33	-7.79
	19150	1905	QPSK	1	0	22.85	25.90	33	-7.1
				1	49	22.82	25.87	33	-7.13
				25	12	21.93	24.98	33	-8.02
				50	0	22.03	25.08	33	-7.92
10	18650	1855	16QAM	1	0	22.18	25.23	33	-7.77
				1	49	22.17	25.22	33	-7.78
				25	12	21.10	24.15	33	-8.85
				50	0	21.05	24.10	33	-8.9
	18900	1880	16QAM	1	0	22.25	25.30	33	-7.7
				1	49	22.08	25.13	33	-7.87
				25	12	21.17	24.22	33	-8.78
				50	0	21.12	24.17	33	-8.83
	19150	1905	16QAM	1	0	22.08	25.13	33	-7.87
				1	49	22.03	25.08	33	-7.92
				25	12	20.94	23.99	33	-9.01
				50	0	21.00	24.05	33	-8.95

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Antenna gain (dBi)		3.05							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	18675	1857.5	QPSK	1	0	23.06	26.11	33	-6.89
				1	74	22.91	25.96	33	-7.04
				36	18	22.09	25.14	33	-7.86
				75	0	22.03	25.08	33	-7.92
	18900	1880	QPSK	1	0	23.05	26.10	33	-6.9
				1	74	22.79	25.84	33	-7.16
				36	18	22.14	25.19	33	-7.81
				75	0	22.13	25.18	33	-7.82
	19125	1902.5	QPSK	1	0	22.81	25.86	33	-7.14
				1	74	22.72	25.77	33	-7.23
				36	18	21.95	25.00	33	-8
				75	0	22.02	25.07	33	-7.93
15	18675	1857.5	16QAM	1	0	22.19	25.24	33	-7.76
				1	74	22.11	25.16	33	-7.84
				36	18	21.12	24.17	33	-8.83
				75	0	21.07	24.12	33	-8.88
	18900	1880	16QAM	1	0	22.25	25.30	33	-7.7
				1	74	22.03	25.08	33	-7.92
				36	18	21.15	24.20	33	-8.8
				75	0	21.12	24.17	33	-8.83
	19125	1902.5	16QAM	1	0	22.07	25.12	33	-7.88
				1	74	21.99	25.04	33	-7.96
				36	18	21.01	24.06	33	-8.94
				75	0	21.03	24.08	33	-8.92

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Antenna gain (dBi)		3.05							
LTE Band 2_Uplink frequency band : 1850 to 1910 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	18700	1860	QPSK	1	0	23.01	26.06	33	-6.94
				1	99	23.00	26.05	33	-6.95
				50	25	22.23	25.28	33	-7.72
				100	0	22.10	25.15	33	-7.85
	18900	1880	QPSK	1	0	22.99	26.04	33	-6.96
				1	99	22.97	26.02	33	-6.98
				50	25	22.22	25.27	33	-7.73
				100	0	22.11	25.16	33	-7.84
	19100	1900	QPSK	1	0	22.91	25.96	33	-7.04
				1	99	22.82	25.87	33	-7.13
				50	25	22.03	25.08	33	-7.92
				100	0	22.01	25.06	33	-7.94
20	18700	1860	16QAM	1	0	22.15	25.20	33	-7.8
				1	99	21.87	24.92	33	-8.08
				50	25	21.13	24.18	33	-8.82
				100	0	20.93	23.98	33	-9.02
	18900	1880	16QAM	1	0	22.27	25.32	33	-7.68
				1	99	22.24	25.29	33	-7.71
				50	25	21.18	24.23	33	-8.77
				100	0	21.09	24.14	33	-8.86
	19100	1900	16QAM	1	0	22.09	25.14	33	-7.86
				1	99	22.14	25.19	33	-7.81
				50	25	21.05	24.10	33	-8.9
				100	0	20.97	24.02	33	-8.98

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	19957	1710.7	QPSK	1	0	23.08	26.48	30	-3.52
				1	5	23.00	26.40	30	-3.6
				3	2	22.86	26.26	30	-3.74
				6	0	21.99	25.39	30	-4.61
	20175	1732.5	QPSK	1	0	23.00	26.40	30	-3.6
				1	5	22.89	26.29	30	-3.71
				3	2	22.74	26.14	30	-3.86
				6	0	21.99	25.39	30	-4.61
	20393	1754.3	QPSK	1	0	23.04	26.44	30	-3.56
				1	5	22.53	25.93	30	-4.07
				3	2	22.93	26.33	30	-3.67
				6	0	22.00	25.40	30	-4.6
1.4	19957	1710.7	16QAM	1	0	22.04	25.44	30	-4.56
				1	5	22.05	25.45	30	-4.55
				3	2	22.11	25.51	30	-4.49
				6	0	21.15	24.55	30	-5.45
	20175	1732.5	16QAM	1	0	22.15	25.55	30	-4.45
				1	5	22.08	25.48	30	-4.52
				3	2	21.96	25.36	30	-4.64
				6	0	21.02	24.42	30	-5.58
	20393	1754.3	16QAM	1	0	22.30	25.70	30	-4.3
				1	5	22.03	25.43	30	-4.57
				3	2	22.07	25.47	30	-4.53
				6	0	21.10	24.50	30	-5.5

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	19965	1711.5	QPSK	1	0	23.07	26.47	30	-3.53
				1	14	22.96	26.36	30	-3.64
				8	4	22.13	25.53	30	-4.47
				15	0	22.06	25.46	30	-4.54
	20175	1732.5	QPSK	1	0	22.95	26.35	30	-3.65
				1	14	22.91	26.31	30	-3.69
				8	4	22.04	25.44	30	-4.56
				15	0	22.05	25.45	30	-4.55
	20385	1753.5	QPSK	1	0	23.03	26.43	30	-3.57
				1	14	22.94	26.34	30	-3.66
				8	4	22.05	25.45	30	-4.55
				15	0	22.02	25.42	30	-4.58
3	19965	1711.5	16QAM	1	0	22.37	25.77	30	-4.23
				1	14	22.32	25.72	30	-4.28
				8	4	21.31	24.71	30	-5.29
				15	0	21.09	24.49	30	-5.51
	20175	1732.5	16QAM	1	0	22.15	25.55	30	-4.45
				1	14	22.06	25.46	30	-4.54
				8	4	21.15	24.55	30	-5.45
				15	0	21.13	24.53	30	-5.47
	20385	1753.5	16QAM	1	0	22.17	25.57	30	-4.43
				1	14	22.14	25.54	30	-4.46
				8	4	21.20	24.60	30	-5.4
				15	0	21.07	24.47	30	-5.53

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	19975	1712.5	QPSK	1	0	23.06	26.46	30	-3.54
				1	24	22.99	26.39	30	-3.61
				12	6	22.10	25.50	30	-4.5
				25	0	22.05	25.45	30	-4.55
	20175	1732.5	QPSK	1	0	22.95	26.35	30	-3.65
				1	24	22.91	26.31	30	-3.69
				12	6	22.08	25.48	30	-4.52
				25	0	22.01	25.41	30	-4.59
	20375	1752.5	QPSK	1	0	22.98	26.38	30	-3.62
				1	24	22.90	26.30	30	-3.7
				12	6	22.00	25.40	30	-4.6
				25	0	21.94	25.34	30	-4.66
5	19975	1712.5	16QAM	1	0	22.25	25.65	30	-4.35
				1	24	21.96	25.36	30	-4.64
				12	6	21.21	24.61	30	-5.39
				25	0	21.12	24.52	30	-5.48
	20175	1732.5	16QAM	1	0	22.19	25.59	30	-4.41
				1	24	22.03	25.43	30	-4.57
				12	6	21.10	24.50	30	-5.5
				25	0	21.09	24.49	30	-5.51
	20375	1752.5	16QAM	1	0	22.32	25.72	30	-4.28
				1	24	22.18	25.58	30	-4.42
				12	6	21.06	24.46	30	-5.54
				25	0	21.01	24.41	30	-5.59

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20000	1715	QPSK	1	0	23.04	26.44	30	-3.56
				1	49	22.95	26.35	30	-3.65
				25	12	22.08	25.48	30	-4.52
				50	0	22.04	25.44	30	-4.56
	20175	1732.5	QPSK	1	0	23.01	26.41	30	-3.59
				1	49	22.88	26.28	30	-3.72
				25	12	22.05	25.45	30	-4.55
				50	0	22.09	25.49	30	-4.51
	20350	1750	QPSK	1	0	22.97	26.37	30	-3.63
				1	49	22.90	26.30	30	-3.7
				25	12	21.76	25.16	30	-4.84
				50	0	21.95	25.35	30	-4.65
10	20000	1715	16QAM	1	0	22.31	25.71	30	-4.29
				1	49	22.22	25.62	30	-4.38
				25	12	21.12	24.52	30	-5.48
				50	0	21.11	24.51	30	-5.49
	20175	1732.5	16QAM	1	0	22.32	25.72	30	-4.28
				1	49	22.09	25.49	30	-4.51
				25	12	21.11	24.51	30	-5.49
				50	0	21.08	24.48	30	-5.52
	20350	1750	16QAM	1	0	22.13	25.53	30	-4.47
				1	49	22.18	25.58	30	-4.42
				25	12	21.05	24.45	30	-5.55
				50	0	21.03	24.43	30	-5.57

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20025	1717.5	QPSK	1	0	22.91	26.31	30	-3.69
				1	74	22.89	26.29	30	-3.71
				36	18	22.14	25.54	30	-4.46
				75	0	22.05	25.45	30	-4.55
	20175	1732.5	QPSK	1	0	23.03	26.43	30	-3.57
				1	74	22.74	26.14	30	-3.86
				36	18	22.05	25.45	30	-4.55
				75	0	22.01	25.41	30	-4.59
	20325	1747.5	QPSK	1	0	23.07	26.47	30	-3.53
				1	74	23.06	26.46	30	-3.54
				36	18	22.04	25.44	30	-4.56
				75	0	22.09	25.49	30	-4.51
15	20025	1717.5	16QAM	1	0	22.31	25.71	30	-4.29
				1	74	21.97	25.37	30	-4.63
				36	18	21.18	24.58	30	-5.42
				75	0	21.04	24.44	30	-5.56
	20175	1732.5	16QAM	1	0	22.31	25.71	30	-4.29
				1	74	22.07	25.47	30	-4.53
				36	18	21.10	24.50	30	-5.5
				75	0	21.08	24.48	30	-5.52
	20325	1747.5	16QAM	1	0	22.30	25.70	30	-4.3
				1	74	22.17	25.57	30	-4.43
				36	18	21.06	24.46	30	-5.54
				75	0	21.13	24.53	30	-5.47

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Antenna gain (dBi)		3.4							
LTE Band 4_Uplink frequency band : 1710 to 1755 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20050	1720	QPSK	1	0	22.97	26.37	30	-3.63
				1	99	22.92	26.32	30	-3.68
				50	25	22.05	25.45	30	-4.55
				100	0	21.98	25.38	30	-4.62
	20175	1732.5	QPSK	1	0	23.06	26.46	30	-3.54
				1	99	22.84	26.24	30	-3.76
				50	25	22.11	25.51	30	-4.49
				100	0	22.02	25.42	30	-4.58
	20300	1745	QPSK	1	0	23.04	26.44	30	-3.56
				1	99	22.94	26.34	30	-3.66
				50	25	22.10	25.50	30	-4.5
				100	0	22.12	25.52	30	-4.48
20	20050	1720	16QAM	1	0	21.94	25.34	30	-4.66
				1	99	21.90	25.30	30	-4.7
				50	25	21.03	24.43	30	-5.57
				100	0	20.99	24.39	30	-5.61
	20175	1732.5	16QAM	1	0	22.39	25.79	30	-4.21
				1	99	21.90	25.30	30	-4.7
				50	25	21.13	24.53	30	-5.47
				100	0	21.05	24.45	30	-5.55
	20300	1745	16QAM	1	0	22.28	25.68	30	-4.32
				1	99	22.25	25.65	30	-4.35
				50	25	21.18	24.58	30	-5.42
				100	0	21.12	24.52	30	-5.48

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Antenna gain (dBi)		3.2								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	20407	824.7	QPSK	1	0	22.57	25.77	23.62	38.45	-14.83
				1	5	22.41	25.61	23.46	38.45	-14.99
				3	2	22.48	25.68	23.53	38.45	-14.92
				6	0	21.66	24.86	22.71	38.45	-15.74
	20525	836.5	QPSK	1	0	22.56	25.76	23.61	38.45	-14.84
				1	5	22.54	25.74	23.59	38.45	-14.86
				3	2	22.56	25.76	23.61	38.45	-14.84
				6	0	21.63	24.83	22.68	38.45	-15.77
	20643	848.3	QPSK	1	0	22.52	25.72	23.57	38.45	-14.88
				1	5	22.46	25.66	23.51	38.45	-14.94
				3	2	22.47	25.67	23.52	38.45	-14.93
				6	0	21.51	24.71	22.56	38.45	-15.89
1.4	20407	824.7	16QAM	1	0	21.65	24.85	22.70	38.45	-15.75
				1	5	21.72	24.92	22.77	38.45	-15.68
				3	2	21.54	24.74	22.59	38.45	-15.86
				6	0	20.66	23.86	21.71	38.45	-16.74
	20525	836.5	16QAM	1	0	21.62	24.82	22.67	38.45	-15.78
				1	5	21.52	24.72	22.57	38.45	-15.88
				3	2	21.61	24.81	22.66	38.45	-15.79
				6	0	20.67	23.87	21.72	38.45	-16.73
	20643	848.3	16QAM	1	0	21.56	24.76	22.61	38.45	-15.84
				1	5	21.56	24.76	22.61	38.45	-15.84
				3	2	21.52	24.72	22.57	38.45	-15.88
				6	0	20.55	23.75	21.60	38.45	-16.85

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Antenna gain (dBi)		3.2								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	20415	825.5	QPSK	1	0	22.51	25.71	23.56	38.45	-14.89
				1	14	22.33	25.53	23.38	38.45	-15.07
				8	4	21.64	24.84	22.69	38.45	-15.76
				15	0	21.54	24.74	22.59	38.45	-15.86
	20525	836.5	QPSK	1	0	22.62	25.82	23.67	38.45	-14.78
				1	14	22.41	25.61	23.46	38.45	-14.99
				8	4	21.68	24.88	22.73	38.45	-15.72
				15	0	21.71	24.91	22.76	38.45	-15.69
	20635	847.5	QPSK	1	0	22.52	25.72	23.57	38.45	-14.88
				1	14	22.47	25.67	23.52	38.45	-14.93
				8	4	21.59	24.79	22.64	38.45	-15.81
				15	0	21.61	24.81	22.66	38.45	-15.79
3	20415	825.5	16QAM	1	0	21.72	24.92	22.77	38.45	-15.68
				1	14	21.63	24.83	22.68	38.45	-15.77
				8	4	20.68	23.88	21.73	38.45	-16.72
				15	0	20.57	23.77	21.62	38.45	-16.83
	20525	836.5	16QAM	1	0	21.93	25.13	22.98	38.45	-15.47
				1	14	21.80	25.00	22.85	38.45	-15.60
				8	4	20.81	24.01	21.86	38.45	-16.59
				15	0	20.74	23.94	21.79	38.45	-16.66
	20635	847.5	16QAM	1	0	21.67	24.87	22.72	38.45	-15.73
				1	14	21.74	24.94	22.79	38.45	-15.66
				8	4	20.62	23.82	21.67	38.45	-16.78
				15	0	20.63	23.83	21.68	38.45	-16.77

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Antenna gain (dBi)		3.2								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	20425	826.5	QPSK	1	0	22.49	25.69	23.54	38.45	-14.91
				1	24	22.39	25.59	23.44	38.45	-15.01
				12	6	21.68	24.88	22.73	38.45	-15.72
				25	0	21.75	24.95	22.80	38.45	-15.65
	20525	836.5	QPSK	1	0	22.57	25.77	23.62	38.45	-14.83
				1	24	22.54	25.74	23.59	38.45	-14.86
				12	6	21.42	24.62	22.47	38.45	-15.98
				25	0	21.66	24.86	22.71	38.45	-15.74
	20625	846.5	QPSK	1	0	22.40	25.60	23.45	38.45	-15.00
				1	24	22.20	25.40	23.25	38.45	-15.20
				12	6	21.64	24.84	22.69	38.45	-15.76
				25	0	21.46	24.66	22.51	38.45	-15.94
5	20425	826.5	16QAM	1	0	21.65	24.85	22.70	38.45	-15.75
				1	24	21.67	24.87	22.72	38.45	-15.73
				12	6	20.73	23.93	21.78	38.45	-16.67
				25	0	20.70	23.90	21.75	38.45	-16.70
	20525	836.5	16QAM	1	0	21.80	25.00	22.85	38.45	-15.60
				1	24	21.81	25.01	22.86	38.45	-15.59
				12	6	20.73	23.93	21.78	38.45	-16.67
				25	0	20.73	23.93	21.78	38.45	-16.67
	20625	846.5	16QAM	1	0	21.74	24.94	22.79	38.45	-15.66
				1	24	21.65	24.85	22.70	38.45	-15.75
				12	6	20.67	23.87	21.72	38.45	-16.73
				25	0	20.59	23.79	21.64	38.45	-16.81

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Antenna gain (dBi)		3.2								
LTE Band 5_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	20450	829	QPSK	1	0	22.57	25.77	23.62	38.45	-14.83
				1	49	22.42	25.62	23.47	38.45	-14.98
				25	12	21.68	24.88	22.73	38.45	-15.72
				50	0	21.69	24.89	22.74	38.45	-15.71
	20525	836.5	QPSK	1	0	22.53	25.73	23.58	38.45	-14.87
				1	49	22.43	25.63	23.48	38.45	-14.97
				25	12	21.70	24.90	22.75	38.45	-15.70
				50	0	21.73	24.93	22.78	38.45	-15.67
	20600	844	QPSK	1	0	22.49	25.69	23.54	38.45	-14.91
				1	49	22.39	25.59	23.44	38.45	-15.01
				25	12	21.54	24.74	22.59	38.45	-15.86
				50	0	21.53	24.73	22.58	38.45	-15.87
10	20450	829	16QAM	1	0	21.80	25.00	22.85	38.45	-15.60
				1	49	21.76	24.96	22.81	38.45	-15.64
				25	12	20.52	23.72	21.57	38.45	-16.88
				50	0	20.66	23.86	21.71	38.45	-16.74
	20525	836.5	16QAM	1	0	21.83	25.03	22.88	38.45	-15.57
				1	49	21.66	24.86	22.71	38.45	-15.74
				25	12	20.62	23.82	21.67	38.45	-16.78
				50	0	20.73	23.93	21.78	38.45	-16.67
	20600	844	16QAM	1	0	21.67	24.87	22.72	38.45	-15.73
				1	49	21.65	24.85	22.70	38.45	-15.75
				25	12	20.60	23.80	21.65	38.45	-16.80
				50	0	20.54	23.74	21.59	38.45	-16.86

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Antenna gain (dBi)		3.12							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	20775	2502.5	QPSK	1	0	23.19	26.31	33	-6.69
				1	24	23.16	26.28	33	-6.72
				12	6	22.28	25.40	33	-7.6
				25	0	22.28	25.40	33	-7.6
	21100	2535	QPSK	1	0	23.23	26.35	33	-6.65
				1	24	23.20	26.32	33	-6.68
				12	6	22.34	25.46	33	-7.54
				25	0	22.30	25.42	33	-7.58
	21425	2567.5	QPSK	1	0	23.15	26.27	33	-6.73
				1	24	23.09	26.21	33	-6.79
				12	6	22.22	25.34	33	-7.66
				25	0	22.19	25.31	33	-7.69
5	20775	2502.5	16QAM	1	0	22.35	25.47	33	-7.53
				1	24	22.09	25.21	33	-7.79
				12	6	21.32	24.44	33	-8.56
				25	0	21.27	24.39	33	-8.61
	21100	2535	16QAM	1	0	22.49	25.61	33	-7.39
				1	24	22.56	25.68	33	-7.32
				12	6	21.37	24.49	33	-8.51
				25	0	21.35	24.47	33	-8.53
	21425	2567.5	16QAM	1	0	22.35	25.47	33	-7.53
				1	24	21.90	25.02	33	-7.98
				12	6	21.24	24.36	33	-8.64
				25	0	21.26	24.38	33	-8.62

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Antenna gain (dBi)		3.12							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	20800	2505	QPSK	1	0	23.20	26.32	33	-6.68
				1	49	23.15	26.27	33	-6.73
				25	12	22.31	25.43	33	-7.57
				50	0	22.31	25.43	33	-7.57
	21100	2535	QPSK	1	0	23.27	26.39	33	-6.61
				1	49	23.23	26.35	33	-6.65
				25	12	22.30	25.42	33	-7.58
				50	0	22.31	25.43	33	-7.57
	21400	2565	QPSK	1	0	23.17	26.29	33	-6.71
				1	49	23.04	26.16	33	-6.84
				25	12	22.24	25.36	33	-7.64
				50	0	22.20	25.32	33	-7.68
10	20800	2505	16QAM	1	0	22.43	25.55	33	-7.45
				1	49	22.27	25.39	33	-7.61
				25	12	21.30	24.42	33	-8.58
				50	0	21.33	24.45	33	-8.55
	21100	2535	16QAM	1	0	22.48	25.60	33	-7.4
				1	49	22.32	25.44	33	-7.56
				25	12	21.37	24.49	33	-8.51
				50	0	21.31	24.43	33	-8.57
	21400	2565	16QAM	1	0	22.42	25.54	33	-7.46
				1	49	22.24	25.36	33	-7.64
				25	12	21.22	24.34	33	-8.66
				50	0	21.19	24.31	33	-8.69

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Antenna gain (dBi)		3.12							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	20825	2507.5	QPSK	1	0	23.24	26.36	33	-6.64
				1	74	23.19	26.31	33	-6.69
				36	18	22.29	25.41	33	-7.59
				75	0	22.29	25.41	33	-7.59
	21100	2535	QPSK	1	0	23.29	26.41	33	-6.59
				1	74	23.22	26.34	33	-6.66
				36	18	22.32	25.44	33	-7.56
				75	0	22.30	25.42	33	-7.58
	21375	2562.5	QPSK	1	0	23.22	26.34	33	-6.66
				1	74	23.08	26.20	33	-6.8
				36	18	22.24	25.36	33	-7.64
				75	0	22.22	25.34	33	-7.66
15	20825	2507.5	16QAM	1	0	22.42	25.54	33	-7.46
				1	74	22.19	25.31	33	-7.69
				36	18	21.30	24.42	33	-8.58
				75	0	21.33	24.45	33	-8.55
	21100	2535	16QAM	1	0	22.55	25.67	33	-7.33
				1	74	22.41	25.53	33	-7.47
				36	18	21.33	24.45	33	-8.55
				75	0	21.34	24.46	33	-8.54
	21375	2562.5	16QAM	1	0	22.46	25.58	33	-7.42
				1	74	22.34	25.46	33	-7.54
				36	18	21.25	24.37	33	-8.63
				75	0	21.22	24.34	33	-8.66

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Antenna gain (dBi)		3.12							
LTE Band 7_Uplink frequency band : 2500 to 2570 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	20850	2510	QPSK	1	0	23.24	26.36	33	-6.64
				1	99	23.16	26.28	33	-6.72
				50	25	22.36	25.48	33	-7.52
				100	0	22.33	25.45	33	-7.55
	21100	2535	QPSK	1	0	23.24	26.36	33	-6.64
				1	99	23.19	26.31	33	-6.69
				50	25	22.35	25.47	33	-7.53
				100	0	22.32	25.44	33	-7.56
	21350	2560	QPSK	1	0	23.22	26.34	33	-6.66
				1	99	22.99	26.11	33	-6.89
				50	25	22.30	25.42	33	-7.58
				100	0	22.24	25.36	33	-7.64
20	20850	2510	QPSK	1	0	22.53	25.65	33	-7.35
				1	99	22.30	25.42	33	-7.58
				50	25	21.32	24.44	33	-8.56
				100	0	21.27	24.39	33	-8.61
	21100	2535	QPSK	1	0	22.45	25.57	33	-7.43
				1	99	22.37	25.49	33	-7.51
				50	25	21.36	24.48	33	-8.52
				100	0	21.34	24.46	33	-8.54
	21350	2560	QPSK	1	0	22.42	25.54	33	-7.46
				1	99	22.12	25.24	33	-7.76
				50	25	21.30	24.42	33	-8.58
				100	0	21.26	24.38	33	-8.62

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Antenna gain (dBi)		2.51								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	23017	699.7	QPSK	1	0	22.63	25.14	22.99	34.77	-11.78
				1	5	22.57	25.08	22.93	34.77	-11.84
				3	2	22.61	25.12	22.97	34.77	-11.80
				6	0	21.77	24.28	22.13	34.77	-12.64
	23095	707.5	QPSK	1	0	22.70	25.21	23.06	34.77	-11.71
				1	5	22.65	25.16	23.01	34.77	-11.76
				3	2	22.85	25.36	23.21	34.77	-11.56
				6	0	21.89	24.40	22.25	34.77	-12.52
	23173	715.3	QPSK	1	0	22.75	25.26	23.11	34.77	-11.66
				1	5	22.60	25.11	22.96	34.77	-11.81
				3	2	22.84	25.35	23.20	34.77	-11.57
				6	0	21.83	24.34	22.19	34.77	-12.58
1.4	23017	699.7	16QAM	1	0	21.93	24.44	22.29	34.77	-12.48
				1	5	21.80	24.31	22.16	34.77	-12.61
				3	2	21.70	24.21	22.06	34.77	-12.71
				6	0	20.79	23.30	21.15	34.77	-13.62
	23095	707.5	16QAM	1	0	22.03	24.54	22.39	34.77	-12.38
				1	5	21.93	24.44	22.29	34.77	-12.48
				3	2	21.86	24.37	22.22	34.77	-12.55
				6	0	20.98	23.49	21.34	34.77	-13.43
	23173	715.3	16QAM	1	0	21.89	24.40	22.25	34.77	-12.52
				1	5	21.60	24.11	21.96	34.77	-12.81
				3	2	21.72	24.23	22.08	34.77	-12.69
				6	0	20.97	23.48	21.33	34.77	-13.44

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Antenna gain (dBi)		2.51								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	23025	700.5	QPSK	1	0	22.75	25.26	23.11	34.77	-11.66
				1	14	22.66	25.17	23.02	34.77	-11.75
				8	4	21.84	24.35	22.20	34.77	-12.57
				15	0	21.99	24.50	22.35	34.77	-12.42
	23095	707.5	QPSK	1	0	22.91	25.42	23.27	34.77	-11.50
				1	14	22.57	25.08	22.93	34.77	-11.84
				8	4	21.96	24.47	22.32	34.77	-12.45
				15	0	21.97	24.48	22.33	34.77	-12.44
	23165	714.5	QPSK	1	0	22.85	25.36	23.21	34.77	-11.56
				1	14	22.85	25.36	23.21	34.77	-11.56
				8	4	21.98	24.49	22.34	34.77	-12.43
				15	0	21.89	24.40	22.25	34.77	-12.52
3	23025	700.5	16QAM	1	0	21.79	24.30	22.15	34.77	-12.62
				1	14	21.84	24.35	22.20	34.77	-12.57
				8	4	20.85	23.36	21.21	34.77	-13.56
				15	0	20.97	23.48	21.33	34.77	-13.44
	23095	707.5	16QAM	1	0	22.04	24.55	22.40	34.77	-12.37
				1	14	22.10	24.61	22.46	34.77	-12.31
				8	4	21.05	23.56	21.41	34.77	-13.36
				15	0	20.99	23.50	21.35	34.77	-13.42
	23165	714.5	16QAM	1	0	22.02	24.53	22.38	34.77	-12.39
				1	14	22.04	24.55	22.40	34.77	-12.37
				8	4	21.04	23.55	21.40	34.77	-13.37
				15	0	20.88	23.39	21.24	34.77	-13.53

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Antenna gain (dBi)		2.51								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23035	701.5	QPSK	1	0	22.79	25.30	23.15	34.77	-11.62
				1	24	22.57	25.08	22.93	34.77	-11.84
				12	6	21.96	24.47	22.32	34.77	-12.45
				25	0	21.91	24.42	22.27	34.77	-12.50
	23095	707.5	QPSK	1	0	22.84	25.35	23.20	34.77	-11.57
				1	24	22.81	25.32	23.17	34.77	-11.60
				12	6	22.04	24.55	22.40	34.77	-12.37
				25	0	21.97	24.48	22.33	34.77	-12.44
	23155	713.5	QPSK	1	0	22.84	25.35	23.20	34.77	-11.57
				1	24	22.83	25.34	23.19	34.77	-11.58
				12	6	21.89	24.40	22.25	34.77	-12.52
				25	0	21.89	24.40	22.25	34.77	-12.52
5	23035	701.5	16QAM	1	0	22.04	24.55	22.40	34.77	-12.37
				1	24	21.80	24.31	22.16	34.77	-12.61
				12	6	20.96	23.47	21.32	34.77	-13.45
				25	0	20.95	23.46	21.31	34.77	-13.46
	23095	707.5	16QAM	1	0	22.13	24.64	22.49	34.77	-12.28
				1	24	22.19	24.70	22.55	34.77	-12.22
				12	6	21.07	23.58	21.43	34.77	-13.34
				25	0	20.98	23.49	21.34	34.77	-13.43
	23155	713.5	16QAM	1	0	22.08	24.59	22.44	34.77	-12.33
				1	24	21.95	24.46	22.31	34.77	-12.46
				12	6	20.89	23.40	21.25	34.77	-13.52
				25	0	20.87	23.38	21.23	34.77	-13.54

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Antenna gain (dBi)		2.51								
LTE Band 12_Uplink frequency band : 699 to 716 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23060	704	QPSK	1	0	22.81	25.32	23.17	34.77	-11.60
				1	49	22.78	25.29	23.14	34.77	-11.63
				25	12	22.04	24.55	22.40	34.77	-12.37
				50	0	22.03	24.54	22.39	34.77	-12.38
	23095	707.5	QPSK	1	0	22.89	25.40	23.25	34.77	-11.52
				1	49	22.81	25.32	23.17	34.77	-11.60
				25	12	22.03	24.54	22.39	34.77	-12.38
				50	0	21.93	24.44	22.29	34.77	-12.48
	23130	711	QPSK	1	0	22.93	25.44	23.29	34.77	-11.48
				1	49	22.88	25.39	23.24	34.77	-11.53
				25	12	21.65	24.16	22.01	34.77	-12.76
				50	0	21.92	24.43	22.28	34.77	-12.49
10	23060	704	16QAM	1	0	22.13	24.64	22.49	34.77	-12.28
				1	49	22.06	24.57	22.42	34.77	-12.35
				25	12	21.01	23.52	21.37	34.77	-13.40
				50	0	21.00	23.51	21.36	34.77	-13.41
	23095	707.5	16QAM	1	0	22.04	24.55	22.40	34.77	-12.37
				1	49	22.01	24.52	22.37	34.77	-12.40
				25	12	21.05	23.56	21.41	34.77	-13.36
				50	0	20.96	23.47	21.32	34.77	-13.45
	23130	711	16QAM	1	0	22.06	24.57	22.42	34.77	-12.35
				1	49	22.03	24.54	22.39	34.77	-12.38
				25	12	20.98	23.49	21.34	34.77	-13.43
				50	0	20.93	23.44	21.29	34.77	-13.48

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Antenna gain (dBi)		2.51								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	23205	779.5	QPSK	1	0	22.90	25.41	23.26	34.77	-11.51
				1	24	22.37	24.88	22.73	34.77	-12.04
				12	6	21.84	24.35	22.20	34.77	-12.57
				25	0	21.84	24.35	22.20	34.77	-12.57
	23230	782	QPSK	1	0	22.82	25.33	23.18	34.77	-11.59
				1	24	22.77	25.28	23.13	34.77	-11.64
				12	6	22.04	24.55	22.40	34.77	-12.37
				25	0	22.02	24.53	22.38	34.77	-12.39
	23255	784.5	QPSK	1	0	22.88	25.39	23.24	34.77	-11.53
				1	24	22.85	25.36	23.21	34.77	-11.56
				12	6	21.93	24.44	22.29	34.77	-12.48
				25	0	21.97	24.48	22.33	34.77	-12.44
5	23205	779.5	16QAM	1	0	22.05	24.56	22.41	34.77	-12.36
				1	24	21.92	24.43	22.28	34.77	-12.49
				12	6	20.84	23.35	21.20	34.77	-13.57
				25	0	20.83	23.34	21.19	34.77	-13.58
	23230	782	16QAM	1	0	21.99	24.50	22.35	34.77	-12.42
				1	24	21.92	24.43	22.28	34.77	-12.49
				12	6	21.00	23.51	21.36	34.77	-13.41
				25	0	20.99	23.50	21.35	34.77	-13.42
	23255	784.5	16QAM	1	0	22.09	24.60	22.45	34.77	-12.32
				1	24	22.07	24.58	22.43	34.77	-12.34
				12	6	20.95	23.46	21.31	34.77	-13.46
				25	0	20.98	23.49	21.34	34.77	-13.43

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Antenna gain (dBi)		2.51								
LTE Band 13_Uplink frequency band : 777 to 787 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	23230	782	QPSK	1	0	22.82	25.33	23.18	34.77	-11.59
				1	49	22.30	24.81	22.66	34.77	-12.11
				25	12	22.04	24.55	22.40	34.77	-12.37
				50	0	22.04	24.55	22.40	34.77	-12.37
10	23230	782	16QAM	1	0	22.09	24.60	22.45	34.77	-12.32
				1	49	21.97	24.48	22.33	34.77	-12.44
				25	12	21.03	23.54	21.39	34.77	-13.38
				50	0	20.95	23.46	21.31	34.77	-13.46

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	26047	1850.7	QPSK	1	0	23.06	26.11	33	-6.89
				1	5	22.99	26.04	33	-6.96
				3	2	23.04	26.09	33	-6.91
				6	0	22.07	25.12	33	-7.88
	26365	1882.5	QPSK	1	0	22.82	25.87	33	-7.13
				1	5	22.73	25.78	33	-7.22
				3	2	22.97	26.02	33	-6.98
				6	0	21.99	25.04	33	-7.96
	26683	1914.3	QPSK	1	0	22.64	25.69	33	-7.31
				1	5	22.33	25.38	33	-7.62
				3	2	22.76	25.81	33	-7.19
				6	0	21.77	24.82	33	-8.18
1.4	26047	1850.7	16QAM	1	0	22.27	25.32	33	-7.68
				1	5	22.26	25.31	33	-7.69
				3	2	22.06	25.11	33	-7.89
				6	0	21.12	24.17	33	-8.83
	26365	1882.5	16QAM	1	0	22.14	25.19	33	-7.81
				1	5	21.94	24.99	33	-8.01
				3	2	22.01	25.06	33	-7.94
				6	0	21.09	24.14	33	-8.86
	26683	1914.3	16QAM	1	0	21.83	24.88	33	-8.12
				1	5	21.69	24.74	33	-8.26
				3	2	21.72	24.77	33	-8.23
				6	0	20.88	23.93	33	-9.07

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	26055	1851.5	QPSK	1	0	23.02	26.07	33	-6.93
				1	14	23.01	26.06	33	-6.94
				8	4	22.13	25.18	33	-7.82
				15	0	22.15	25.20	33	-7.8
	26365	1882.5	QPSK	1	0	23.09	26.14	33	-6.86
				1	14	22.95	26.00	33	-7
				8	4	22.10	25.15	33	-7.85
				15	0	22.11	25.16	33	-7.84
	26675	1913.5	QPSK	1	0	22.72	25.77	33	-7.23
				1	14	22.63	25.68	33	-7.32
				8	4	21.79	24.84	33	-8.16
				15	0	21.87	24.92	33	-8.08
3	26055	1851.5	16QAM	1	0	22.18	25.23	33	-7.77
				1	14	22.12	25.17	33	-7.83
				8	4	21.24	24.29	33	-8.71
				15	0	21.17	24.22	33	-8.78
	26365	1882.5	16QAM	1	0	22.02	25.07	33	-7.93
				1	14	21.98	25.03	33	-7.97
				8	4	21.15	24.20	33	-8.8
				15	0	21.12	24.17	33	-8.83
	26675	1913.5	16QAM	1	0	21.92	24.97	33	-8.03
				1	14	21.72	24.77	33	-8.23
				8	4	20.92	23.97	33	-9.03
				15	0	20.86	23.91	33	-9.09

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	26065	1852.5	QPSK	1	0	23.05	26.10	33	-6.9
				1	24	23.04	26.09	33	-6.91
				12	6	22.14	25.19	33	-7.81
				25	0	22.08	25.13	33	-7.87
	26365	1882.5	QPSK	1	0	23.01	26.06	33	-6.94
				1	24	22.99	26.04	33	-6.96
				12	6	22.11	25.16	33	-7.84
				25	0	22.12	25.17	33	-7.83
	26665	1912.5	QPSK	1	0	22.69	25.74	33	-7.26
				1	24	22.61	25.66	33	-7.34
				12	6	21.67	24.72	33	-8.28
				25	0	21.72	24.77	33	-8.23
5	26065	1852.5	16QAM	1	0	22.38	25.43	33	-7.57
				1	24	22.30	25.35	33	-7.65
				12	6	21.14	24.19	33	-8.81
				25	0	21.18	24.23	33	-8.77
	26365	1882.5	16QAM	1	0	22.25	25.30	33	-7.7
				1	24	22.11	25.16	33	-7.84
				12	6	21.16	24.21	33	-8.79
				25	0	21.07	24.12	33	-8.88
	26665	1912.5	16QAM	1	0	21.83	24.88	33	-8.12
				1	24	21.86	24.91	33	-8.09
				12	6	20.95	24.00	33	-9
				25	0	20.85	23.90	33	-9.1

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	26090	1855	QPSK	1	0	23.16	26.21	33	-6.79
				1	49	23.11	26.16	33	-6.84
				25	12	22.16	25.21	33	-7.79
				50	0	22.14	25.19	33	-7.81
	26365	1882.5	QPSK	1	0	23.12	26.17	33	-6.83
				1	49	23.05	26.10	33	-6.9
				25	12	22.14	25.19	33	-7.81
				50	0	22.17	25.22	33	-7.78
	26640	1910	QPSK	1	0	22.61	25.66	33	-7.34
				1	49	22.52	25.57	33	-7.43
				25	12	21.84	24.89	33	-8.11
				50	0	21.86	24.91	33	-8.09
10	26090	1855	16QAM	1	0	22.49	25.54	33	-7.46
				1	49	22.43	25.48	33	-7.52
				25	12	21.19	24.24	33	-8.76
				50	0	21.17	24.22	33	-8.78
	26365	1882.5	16QAM	1	0	22.30	25.35	33	-7.65
				1	49	22.05	25.10	33	-7.9
				25	12	21.14	24.19	33	-8.81
				50	0	21.16	24.21	33	-8.79
	26640	1910	16QAM	1	0	21.96	25.01	33	-7.99
				1	49	21.84	24.89	33	-8.11
				25	12	20.92	23.97	33	-9.03
				50	0	20.87	23.92	33	-9.08

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	26115	1857.5	QPSK	1	0	23.15	26.20	33	-6.8
				1	74	23.09	26.14	33	-6.86
				36	18	22.25	25.30	33	-7.7
				75	0	22.18	25.23	33	-7.77
	26365	1882.5	QPSK	1	0	23.09	26.14	33	-6.86
				1	74	22.97	26.02	33	-6.98
				36	18	22.13	25.18	33	-7.82
				75	0	22.09	25.14	33	-7.86
	26615	1907.5	QPSK	1	0	22.62	25.67	33	-7.33
				1	74	22.73	25.78	33	-7.22
				36	18	21.85	24.90	33	-8.1
				75	0	21.79	24.84	33	-8.16
15	26115	1857.5	16QAM	1	0	22.39	25.44	33	-7.56
				1	74	22.25	25.30	33	-7.7
				36	18	21.33	24.38	33	-8.62
				75	0	21.18	24.23	33	-8.77
	26365	1882.5	16QAM	1	0	22.19	25.24	33	-7.76
				1	74	22.16	25.21	33	-7.79
				36	18	21.16	24.21	33	-8.79
				75	0	21.11	24.16	33	-8.84
	26615	1907.5	16QAM	1	0	22.14	25.19	33	-7.81
				1	74	21.99	25.04	33	-7.96
				36	18	20.86	23.91	33	-9.09
				75	0	20.81	23.86	33	-9.14

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Antenna gain (dBi)		3.05							
LTE Band 25_Uplink frequency band : 1850 to 1915 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	26140	1860	QPSK	1	0	23.14	26.19	33	-6.81
				1	99	23.08	26.13	33	-6.87
				50	25	22.20	25.25	33	-7.75
				100	0	22.14	25.19	33	-7.81
	26365	1882.5	QPSK	1	0	23.06	26.11	33	-6.89
				1	99	22.96	26.01	33	-6.99
				50	25	22.18	25.23	33	-7.77
				100	0	22.14	25.19	33	-7.81
	26590	1905	QPSK	1	0	22.74	25.79	33	-7.21
				1	99	22.42	25.47	33	-7.53
				50	25	21.87	24.92	33	-8.08
				100	0	21.94	24.99	33	-8.01
20	26140	1860	16QAM	1	0	22.45	25.50	33	-7.5
				1	99	22.28	25.33	33	-7.67
				50	25	21.21	24.26	33	-8.74
				100	0	21.16	24.21	33	-8.79
	26365	1882.5	16QAM	1	0	22.40	25.45	33	-7.55
				1	99	22.37	25.42	33	-7.58
				50	25	21.16	24.21	33	-8.79
				100	0	21.10	24.15	33	-8.85
	26590	1905	16QAM	1	0	22.20	25.25	33	-7.75
				1	99	21.85	24.90	33	-8.1
				50	25	20.83	23.88	33	-9.12
				100	0	20.93	23.98	33	-9.02

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Antenna gain (dBi)		3.2								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	26697	814.7	QPSK	1	0	22.71	25.91	23.76	50	-26.24
				1	5	22.67	25.87	23.72	50	-26.28
				3	2	22.57	25.77	23.62	50	-26.38
				6	0	21.84	25.04	22.89	50	-27.11
	26740	819	QPSK	1	0	22.74	25.94	23.79	50	-26.21
				1	5	22.60	25.80	23.65	50	-26.35
				3	2	22.61	25.81	23.66	50	-26.34
				6	0	21.78	24.98	22.83	50	-27.17
	26783	823.3	QPSK	1	0	22.85	26.05	23.90	50	-26.10
				1	5	22.70	25.90	23.75	50	-26.25
				3	2	22.74	25.94	23.79	50	-26.21
				6	0	21.92	25.12	22.97	50	-27.03
1.4	26697	814.7	16QAM	1	0	21.66	24.86	22.71	50	-27.29
				1	5	21.80	25.00	22.85	50	-27.15
				3	2	21.75	24.95	22.80	50	-27.20
				6	0	20.90	24.10	21.95	50	-28.05
	26740	819	16QAM	1	0	21.81	25.01	22.86	50	-27.14
				1	5	21.88	25.08	22.93	50	-27.07
				3	2	21.64	24.84	22.69	50	-27.31
				6	0	20.89	24.09	21.94	50	-28.06
	26783	823.3	16QAM	1	0	21.90	25.10	22.95	50	-27.05
				1	5	21.88	25.08	22.93	50	-27.07
				3	2	21.72	24.92	22.77	50	-27.23
				6	0	20.98	24.18	22.03	50	-27.97

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Antenna gain (dBi)		3.2								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	26705	815.5	QPSK	1	0	22.73	25.93	23.78	50	-26.22
				1	14	22.63	25.83	23.68	50	-26.32
				8	4	21.93	25.13	22.98	50	-27.02
				15	0	21.97	25.17	23.02	50	-26.98
	26740	819	QPSK	1	0	22.89	26.09	23.94	50	-26.06
				1	14	22.66	25.86	23.71	50	-26.29
				8	4	21.91	25.11	22.96	50	-27.04
				15	0	21.95	25.15	23.00	50	-27.00
	26775	822.5	QPSK	1	0	22.87	26.07	23.92	50	-26.08
				1	14	22.85	26.05	23.90	50	-26.10
				8	4	21.92	25.12	22.97	50	-27.03
				15	0	21.98	25.18	23.03	50	-26.97
3	26705	815.5	16QAM	1	0	21.90	25.10	22.95	50	-27.05
				1	14	21.75	24.95	22.80	50	-27.20
				8	4	20.92	24.12	21.97	50	-28.03
				15	0	20.95	24.15	22.00	50	-28.00
	26740	819	16QAM	1	0	22.21	25.41	23.26	50	-26.74
				1	14	22.00	25.20	23.05	50	-26.95
				8	4	20.90	24.10	21.95	50	-28.05
				15	0	21.03	24.23	22.08	50	-27.92
	26775	822.5	16QAM	1	0	22.07	25.27	23.12	50	-26.88
				1	14	21.95	25.15	23.00	50	-27.00
				8	4	21.00	24.20	22.05	50	-27.95
				15	0	20.97	24.17	22.02	50	-27.98

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Antenna gain (dBi)		3.2								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	26715	816.5	QPSK	1	0	22.71	25.91	23.76	50	-26.24
				1	24	22.69	25.89	23.74	50	-26.26
				12	6	21.93	25.13	22.98	50	-27.02
				25	0	21.93	25.13	22.98	50	-27.02
	26740	819	QPSK	1	0	22.83	26.03	23.88	50	-26.12
				1	24	22.77	25.97	23.82	50	-26.18
				12	6	22.04	25.24	23.09	50	-26.91
				25	0	21.96	25.16	23.01	50	-26.99
	26765	821.5	QPSK	1	0	22.72	25.92	23.77	50	-26.23
				1	24	22.69	25.89	23.74	50	-26.26
				12	6	21.93	25.13	22.98	50	-27.02
				25	0	21.94	25.14	22.99	50	-27.01
5	26715	816.5	16QAM	1	0	22.01	25.21	23.06	50	-26.94
				1	24	22.04	25.24	23.09	50	-26.91
				12	6	20.90	24.10	21.95	50	-28.05
				25	0	20.94	24.14	21.99	50	-28.01
	26740	819	16QAM	1	0	21.96	25.16	23.01	50	-26.99
				1	24	21.95	25.15	23.00	50	-27.00
				12	6	21.09	24.29	22.14	50	-27.86
				25	0	21.00	24.20	22.05	50	-27.95
	26765	821.5	16QAM	1	0	22.15	25.35	23.20	50	-26.80
				1	24	22.09	25.29	23.14	50	-26.86
				12	6	21.07	24.27	22.12	50	-27.88
				25	0	20.98	24.18	22.03	50	-27.97

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Antenna gain (dBi)		3.2								
Part 90S_LTE Band 26_Uplink frequency band : 814 to 824 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	26740	819	QPSK	1	0	22.79	25.99	23.84	50	-26.16
				1	49	22.73	25.93	23.78	50	-26.22
				25	12	22.02	25.22	23.07	50	-26.93
				50	0	22.01	25.21	23.06	50	-26.94
10	26740	819	16QAM	1	0	21.95	25.15	23.00	50	-27.00
				1	49	21.88	25.08	22.93	50	-27.07
				25	12	21.03	24.23	22.08	50	-27.92
				50	0	20.98	24.18	22.03	50	-27.97

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Antenna gain (dBi)		2.51								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
1.4	26797	824.7	QPSK	1	0	22.81	25.32	23.17	38.45	-15.28
				1	5	22.61	25.12	22.97	38.45	-15.48
				3	2	22.53	25.04	22.89	38.45	-15.56
				6	0	21.84	24.35	22.20	38.45	-16.25
	26915	836.5	QPSK	1	0	22.79	25.30	23.15	38.45	-15.30
				1	5	22.61	25.12	22.97	38.45	-15.48
				3	2	22.64	25.15	23.00	38.45	-15.45
				6	0	21.81	24.32	22.17	38.45	-16.28
	27033	848.3	QPSK	1	0	22.79	25.30	23.15	38.45	-15.30
				1	5	22.57	25.08	22.93	38.45	-15.52
				3	2	22.71	25.22	23.07	38.45	-15.38
				6	0	21.82	24.33	22.18	38.45	-16.27
1.4	26797	824.7	16QAM	1	0	21.87	24.38	22.23	38.45	-16.22
				1	5	21.79	24.30	22.15	38.45	-16.30
				3	2	21.74	24.25	22.10	38.45	-16.35
				6	0	20.86	23.37	21.22	38.45	-17.23
	26915	836.5	16QAM	1	0	21.99	24.50	22.35	38.45	-16.10
				1	5	21.66	24.17	22.02	38.45	-16.43
				3	2	21.76	24.27	22.12	38.45	-16.33
				6	0	20.90	23.41	21.26	38.45	-17.19
	27033	848.3	16QAM	1	0	21.83	24.34	22.19	38.45	-16.26
				1	5	21.78	24.29	22.14	38.45	-16.31
				3	2	21.68	24.19	22.04	38.45	-16.41
				6	0	20.85	23.36	21.21	38.45	-17.24

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Antenna gain (dBi)		2.51								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
3	26805	825.5	QPSK	1	0	22.66	25.17	23.02	38.45	-15.43
				1	14	22.61	25.12	22.97	38.45	-15.48
				8	4	21.91	24.42	22.27	38.45	-16.18
				15	0	21.90	24.41	22.26	38.45	-16.19
	26915	836.5	QPSK	1	0	22.75	25.26	23.11	38.45	-15.34
				1	14	22.73	25.24	23.09	38.45	-15.36
				8	4	21.90	24.41	22.26	38.45	-16.19
				15	0	21.93	24.44	22.29	38.45	-16.16
	27025	847.5	QPSK	1	0	22.68	25.19	23.04	38.45	-15.41
				1	14	22.66	25.17	23.02	38.45	-15.43
				8	4	21.89	24.40	22.25	38.45	-16.20
				15	0	21.90	24.41	22.26	38.45	-16.19
3	26805	825.5	16QAM	1	0	22.21	24.72	22.57	38.45	-15.88
				1	14	21.73	24.24	22.09	38.45	-16.36
				8	4	20.88	23.39	21.24	38.45	-17.21
				15	0	20.91	23.42	21.27	38.45	-17.18
	26915	836.5	16QAM	1	0	21.94	24.45	22.30	38.45	-16.15
				1	14	21.88	24.39	22.24	38.45	-16.21
				8	4	20.98	23.49	21.34	38.45	-17.11
				15	0	20.93	23.44	21.29	38.45	-17.16
	27025	847.5	16QAM	1	0	21.89	24.40	22.25	38.45	-16.20
				1	14	21.78	24.29	22.14	38.45	-16.31
				8	4	20.92	23.43	21.28	38.45	-17.17
				15	0	20.92	23.43	21.28	38.45	-17.17

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Antenna gain (dBi)		2.51								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
5	26815	826.5	QPSK	1	0	22.83	25.34	23.19	38.45	-15.26
				1	24	22.54	25.05	22.90	38.45	-15.55
				12	6	21.93	24.44	22.29	38.45	-16.16
				25	0	22.02	24.53	22.38	38.45	-16.07
	26915	836.5	QPSK	1	0	22.83	25.34	23.19	38.45	-15.26
				1	24	22.74	25.25	23.10	38.45	-15.35
				12	6	21.93	24.44	22.29	38.45	-16.16
				25	0	21.91	24.42	22.27	38.45	-16.18
	27015	846.5	QPSK	1	0	22.79	25.30	23.15	38.45	-15.30
				1	24	22.78	25.29	23.14	38.45	-15.31
				12	6	21.90	24.41	22.26	38.45	-16.19
				25	0	21.90	24.41	22.26	38.45	-16.19
5	26815	826.5	16QAM	1	0	21.80	24.31	22.16	38.45	-16.29
				1	24	21.78	24.29	22.14	38.45	-16.31
				12	6	20.93	23.44	21.29	38.45	-17.16
				25	0	20.98	23.49	21.34	38.45	-17.11
	26915	836.5	16QAM	1	0	22.02	24.53	22.38	38.45	-16.07
				1	24	21.57	24.08	21.93	38.45	-16.52
				12	6	20.99	23.50	21.35	38.45	-17.10
				25	0	20.94	23.45	21.30	38.45	-17.15
	27015	846.5	16QAM	1	0	22.03	24.54	22.39	38.45	-16.06
				1	24	22.04	24.55	22.40	38.45	-16.05
				12	6	20.95	23.46	21.31	38.45	-17.14
				25	0	20.90	23.41	21.26	38.45	-17.19

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Antenna gain (dBi)		2.51								
LTE Band 26_Uplink frequency band : 824 to 849 MHz										
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
10	26840	829	QPSK	1	0	22.82	25.33	23.18	38.45	-15.27
				1	49	22.74	25.25	23.10	38.45	-15.35
				25	12	22.01	24.52	22.37	38.45	-16.08
				50	0	21.96	24.47	22.32	38.45	-16.13
	26915	836.5	QPSK	1	0	22.86	25.37	23.22	38.45	-15.23
				1	49	22.73	25.24	23.09	38.45	-15.36
				25	12	21.93	24.44	22.29	38.45	-16.16
				50	0	21.90	24.41	22.26	38.45	-16.19
	26990	844	QPSK	1	0	22.89	25.40	23.25	38.45	-15.20
				1	49	22.70	25.21	23.06	38.45	-15.39
				25	12	21.91	24.42	22.27	38.45	-16.18
				50	0	21.97	24.48	22.33	38.45	-16.12
10	26840	829	16QAM	1	0	22.05	24.56	22.41	38.45	-16.04
				1	49	22.05	24.56	22.41	38.45	-16.04
				25	12	20.97	23.48	21.33	38.45	-17.12
				50	0	21.03	23.54	21.39	38.45	-17.06
	26915	836.5	16QAM	1	0	22.18	24.69	22.54	38.45	-15.91
				1	49	21.83	24.34	22.19	38.45	-16.26
				25	12	20.94	23.45	21.30	38.45	-17.15
				50	0	20.92	23.43	21.28	38.45	-17.17
	26990	844	16QAM	1	0	22.00	24.51	22.36	38.45	-16.09
				1	49	21.83	24.34	22.19	38.45	-16.26
				25	12	20.91	23.42	21.27	38.45	-17.18
				50	0	20.88	23.39	21.24	38.45	-17.21

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BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	ERP Average (dBm)	ERP Limit (dBm)	Margin (dB)
15	26865	831.5	QPSK	1	0	22.85	25.36	23.21	38.45	-15.24
				1	74	22.78	25.29	23.14	38.45	-15.31
				36	18	21.98	24.49	22.34	38.45	-16.11
				75	0	21.94	24.45	22.30	38.45	-16.15
	26915	836.5	QPSK	1	0	22.92	25.43	23.28	38.45	-15.17
				1	74	22.70	25.21	23.06	38.45	-15.39
				36	18	21.65	24.16	22.01	38.45	-16.44
				75	0	21.87	24.38	22.23	38.45	-16.22
	26965	841.5	QPSK	1	0	22.81	25.32	23.17	38.45	-15.28
				1	74	22.73	25.24	23.09	38.45	-15.36
				36	18	21.86	24.37	22.22	38.45	-16.23
				75	0	21.84	24.35	22.20	38.45	-16.25
15	26865	831.5	16QAM	1	0	21.96	24.47	22.32	38.45	-16.13
				1	74	21.91	24.42	22.27	38.45	-16.18
				36	18	20.96	23.47	21.32	38.45	-17.13
				75	0	20.96	23.47	21.32	38.45	-17.13
	26915	836.5	16QAM	1	0	22.01	24.52	22.37	38.45	-16.08
				1	74	21.99	24.50	22.35	38.45	-16.10
				36	18	20.90	23.41	21.26	38.45	-17.19
				75	0	20.84	23.35	21.20	38.45	-17.25
	26965	841.5	16QAM	1	0	21.97	24.48	22.33	38.45	-16.12
				1	74	21.71	24.22	22.07	38.45	-16.38
				36	18	20.89	23.40	21.25	38.45	-17.20
				75	0	20.82	23.33	21.18	38.45	-17.27

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Antenna gain (dBi)		3.12							
LTE Band 30_Uplink frequency band : 2305 to 2315 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm/5MHz)	EIRP Average (dBm/5MHz)	EIRP Limit (dBm/5MHz)	Margin (dB)
5	27685	2307.5	QPSK	1	0	20.62	23.74	24	-0.26
				1	24	20.51	23.63	24	-0.37
				12	6	20.51	23.63	24	-0.37
				25	0	19.61	22.73	24	-1.27
	27710	2310	QPSK	1	0	20.52	23.64	24	-0.36
				1	24	20.50	23.62	24	-0.38
				12	6	20.52	23.64	24	-0.36
				25	0	19.67	22.79	24	-1.21
	27735	2312.5	QPSK	1	0	20.52	23.64	24	-0.36
				1	24	20.52	23.64	24	-0.36
				12	6	20.52	23.64	24	-0.36
				25	0	19.70	22.82	24	-1.18
5	27685	2307.5	16QAM	1	0	19.77	22.89	24	-1.11
				1	24	19.73	22.85	24	-1.15
				12	6	19.53	22.65	24	-1.35
				25	0	18.53	21.65	24	-2.35
	27710	2310	16QAM	1	0	19.66	22.78	24	-1.22
				1	24	19.75	22.87	24	-1.13
				12	6	19.51	22.63	24	-1.37
				25	0	18.58	21.70	24	-2.3
	27735	2312.5	16QAM	1	0	19.78	22.90	24	-1.1
				1	24	19.53	22.65	24	-1.35
				12	6	19.52	22.64	24	-1.36
				25	0	18.62	21.74	24	-2.26

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Antenna gain (dBi)		3.12							
LTE Band 30_Uplink frequency band : 2305 to 2315 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm/5MHz)	EIRP Average (dBm/5MHz)	EIRP Limit (dBm/5MHz)	Margin (dB)
10	27710	2310	QPSK	1	0	20.67	23.79	24.00	-0.21
				1	49	20.50	23.62	24.00	-0.38
				25	12	20.51	23.63	24.00	-0.37
				50	0	19.68	22.80	24.00	-1.20
10	27710	2310	16QAM	1	0	19.91	23.03	24.00	-0.97
				1	49	19.73	22.85	24.00	-1.15
				25	12	19.52	22.64	24.00	-1.36
				50	0	18.67	21.79	24.00	-2.21

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	39675	2498.5	QPSK	1	0	25.75	28.87	33	-4.13
				1	24	25.71	28.83	33	-4.17
				12	6	24.81	27.93	33	-5.07
				25	0	24.81	27.93	33	-5.07
	39715	2502.5	QPSK	1	0	24.32	27.44	33	-5.56
				1	24	24.26	27.38	33	-5.62
				12	6	24.78	27.90	33	-5.1
				25	0	24.74	27.86	33	-5.14
	40620	2593	QPSK	1	0	25.66	28.78	33	-4.22
				1	24	25.62	28.74	33	-4.26
				12	6	24.70	27.82	33	-5.18
				25	0	24.74	27.86	33	-5.14
	41565	2687.5	QPSK	1	0	25.61	28.73	33	-4.27
				1	24	25.61	28.73	33	-4.27
				12	6	24.74	27.86	33	-5.14
				25	0	24.71	27.83	33	-5.17
5	39675	2498.5	16QAM	1	0	24.42	27.54	33	-5.46
				1	24	24.37	27.49	33	-5.51
				12	6	23.73	26.85	33	-6.15
				25	0	23.72	26.84	33	-6.16
	39715	2502.5	16QAM	1	0	24.38	27.50	33	-5.5
				1	24	24.31	27.43	33	-5.57
				12	6	23.69	26.81	33	-6.19
				25	0	23.64	26.76	33	-6.24
	40620	2593	16QAM	1	0	24.32	27.44	33	-5.56
				1	24	24.85	27.97	33	-5.03
				12	6	23.65	26.77	33	-6.23
				25	0	23.57	26.69	33	-6.31
	41565	2687.5	16QAM	1	0	24.82	27.94	33	-5.06
				1	24	24.80	27.92	33	-5.08
				12	6	23.76	26.88	33	-6.12
				25	0	23.74	26.86	33	-6.14

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	39700	2501	QPSK	1	0	25.80	28.92	33	-4.08
				1	49	25.61	28.73	33	-4.27
				25	12	24.85	27.97	33	-5.03
				50	0	24.82	27.94	33	-5.06
	39740	2505	QPSK	1	0	25.71	28.83	33	-4.17
				1	49	25.60	28.72	33	-4.28
				25	12	24.82	27.94	33	-5.06
				50	0	24.78	27.90	33	-5.1
	40620	2593	QPSK	1	0	25.73	28.85	33	-4.15
				1	49	25.66	28.78	33	-4.22
				25	12	24.77	27.89	33	-5.11
				50	0	24.77	27.89	33	-5.11
	41540	2685	QPSK	1	0	25.68	28.80	33	-4.2
				1	49	25.64	28.76	33	-4.24
				25	12	24.75	27.87	33	-5.13
				50	0	24.77	27.89	33	-5.11
10	39700	2501	16QAM	1	0	24.55	27.67	33	-5.33
				1	49	24.98	28.10	33	-4.9
				25	12	23.76	26.88	33	-6.12
				50	0	23.78	26.90	33	-6.1
	39740	2505	16QAM	1	0	24.41	27.53	33	-5.47
				1	49	24.32	27.44	33	-5.56
				25	12	23.69	26.81	33	-6.19
				50	0	23.64	26.76	33	-6.24
	40620	2593	16QAM	1	0	24.30	27.42	33	-5.58
				1	49	24.30	27.42	33	-5.58
				25	12	23.62	26.74	33	-6.26
				50	0	23.45	26.57	33	-6.43
	41540	2685	16QAM	1	0	24.33	27.45	33	-5.55
				1	49	24.81	27.93	33	-5.07
				25	12	23.55	26.67	33	-6.33
				50	0	23.76	26.88	33	-6.12

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	39725	2503.5	QPSK	1	0	25.84	28.96	33	-4.04
				1	74	25.62	28.74	33	-4.26
				36	18	24.89	28.01	33	-4.99
				75	0	24.85	27.97	33	-5.03
	39765	2507.5	QPSK	1	0	25.72	28.84	33	-4.16
				1	74	25.61	28.73	33	-4.27
				36	18	24.83	27.95	33	-5.05
				75	0	24.77	27.89	33	-5.11
	40620	2593	QPSK	1	0	25.76	28.88	33	-4.12
				1	74	25.59	28.71	33	-4.29
				36	18	24.78	27.90	33	-5.1
				75	0	24.78	27.90	33	-5.1
	41515	2682.5	QPSK	1	0	25.82	28.94	33	-4.06
				1	74	25.66	28.78	33	-4.22
				36	18	24.74	27.86	33	-5.14
				75	0	24.72	27.84	33	-5.16
15	39725	2503.5	16QAM	1	0	24.44	27.56	33	-5.44
				1	74	25.06	28.18	33	-4.82
				36	18	23.75	26.87	33	-6.13
				75	0	23.75	26.87	33	-6.13
	39765	2507.5	16QAM	1	0	24.55	27.67	33	-5.33
				1	74	24.48	27.60	33	-5.4
				36	18	23.76	26.88	33	-6.12
				75	0	23.68	26.80	33	-6.2
	40620	2593	16QAM	1	0	24.92	28.04	33	-4.96
				1	74	24.94	28.06	33	-4.94
				36	18	23.77	26.89	33	-6.11
				75	0	23.80	26.92	33	-6.08
	41515	2682.5	16QAM	1	0	24.56	27.68	33	-5.32
				1	74	24.86	27.98	33	-5.02
				36	18	23.66	26.78	33	-6.22
				75	0	23.76	26.88	33	-6.12

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	39750	2506	QPSK	1	0	25.83	28.95	33	-4.05
				1	99	25.79	28.91	33	-4.09
				50	25	24.92	28.04	33	-4.96
				100	0	24.89	28.01	33	-4.99
	39790	2510	QPSK	1	0	25.73	28.85	33	-4.15
				1	99	25.61	28.73	33	-4.27
				50	25	24.90	28.02	33	-4.98
				100	0	24.82	27.94	33	-5.06
	40620	2593	QPSK	1	0	25.73	28.85	33	-4.15
				1	99	25.49	28.61	33	-4.39
				50	25	24.79	27.91	33	-5.09
				100	0	24.81	27.93	33	-5.07
	41490	2680	QPSK	1	0	24.68	27.80	33	-5.2
				1	99	24.15	27.27	33	-5.73
				50	25	24.25	27.37	33	-5.63
				100	0	24.52	27.64	33	-5.36
20	39750	2506	16QAM	1	0	25.00	28.12	33	-4.88
				1	99	24.98	28.10	33	-4.9
				50	25	23.78	26.90	33	-6.1
				100	0	23.79	26.91	33	-6.09
	39790	2510	16QAM	1	0	24.97	28.09	33	-4.91
				1	99	24.88	28.00	33	-5
				50	25	23.82	26.94	33	-6.06
				100	0	23.76	26.88	33	-6.12
	40620	2593	16QAM	1	0	24.86	27.98	33	-5.02
				1	99	24.93	28.05	33	-4.95
				50	25	23.85	26.97	33	-6.03
				100	0	23.84	26.96	33	-6.04
	41490	2680	16QAM	1	0	24.63	27.75	33	-5.25
				1	99	24.14	27.26	33	-5.74
				50	25	23.22	26.34	33	-6.66
				100	0	23.83	26.95	33	-6.05

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Antenna gain (dBi)		3.4							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
1.4	131979	1710.7	QPSK	1	0	23.01	26.41	30	-3.59
				1	5	22.93	26.33	30	-3.67
				3	2	23.03	26.43	30	-3.57
				6	0	22.01	25.41	30	-4.59
	132322	1745	QPSK	1	0	22.95	26.35	30	-3.65
				1	5	22.84	26.24	30	-3.76
				3	2	23.09	26.49	30	-3.51
				6	0	22.06	25.46	30	-4.54
	132665	1779.3	QPSK	1	0	22.87	26.27	30	-3.73
				1	5	22.72	26.12	30	-3.88
				3	2	22.93	26.33	30	-3.67
				6	0	21.89	25.29	30	-4.71
1.4	131979	1710.7	16QAM	1	0	22.10	25.50	30	-4.5
				1	5	22.04	25.44	30	-4.56
				3	2	22.18	25.58	30	-4.42
				6	0	21.16	24.56	30	-5.44
	132322	1745	16QAM	1	0	22.04	25.44	30	-4.56
				1	5	22.21	25.61	30	-4.39
				3	2	22.11	25.51	30	-4.49
				6	0	21.13	24.53	30	-5.47
	132665	1779.3	16QAM	1	0	22.08	25.48	30	-4.52
				1	5	22.13	25.53	30	-4.47
				3	2	21.98	25.38	30	-4.62
				6	0	21.04	24.44	30	-5.56

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Antenna gain (dBi)		3.4							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
3	131987	1711.5	QPSK	1	0	23.04	26.44	30	-3.56
				1	14	23.00	26.40	30	-3.6
				8	4	22.12	25.52	30	-4.48
				15	0	22.09	25.49	30	-4.51
	132322	1745	QPSK	1	0	23.04	26.44	30	-3.56
				1	14	23.01	26.41	30	-3.59
				8	4	22.13	25.53	30	-4.47
				15	0	22.11	25.51	30	-4.49
	132657	1778.5	QPSK	1	0	22.91	26.31	30	-3.69
				1	14	22.86	26.26	30	-3.74
				8	4	21.98	25.38	30	-4.62
				15	0	21.97	25.37	30	-4.63
3	131987	1711.5	16QAM	1	0	22.07	25.47	30	-4.53
				1	14	22.38	25.78	30	-4.22
				8	4	21.26	24.66	30	-5.34
				15	0	21.16	24.56	30	-5.44
	132322	1745	16QAM	1	0	22.12	25.52	30	-4.48
				1	14	22.02	25.42	30	-4.58
				8	4	21.29	24.69	30	-5.31
				15	0	21.16	24.56	30	-5.44
	132657	1778.5	16QAM	1	0	22.02	25.42	30	-4.58
				1	14	22.09	25.49	30	-4.51
				8	4	21.15	24.55	30	-5.45
				15	0	21.04	24.44	30	-5.56

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LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	131997	1712.5	QPSK	1	0	23.03	26.43	30	-3.57
				1	24	22.97	26.37	30	-3.63
				12	6	22.08	25.48	30	-4.52
				25	0	22.05	25.45	30	-4.55
	132322	1745	QPSK	1	0	23.08	26.48	30	-3.52
				1	24	23.00	26.40	30	-3.6
				12	6	22.14	25.54	30	-4.46
				25	0	22.09	25.49	30	-4.51
	132647	1777.5	QPSK	1	0	22.94	26.34	30	-3.66
				1	24	22.87	26.27	30	-3.73
				12	6	21.98	25.38	30	-4.62
				25	0	21.97	25.37	30	-4.63
5	131997	1712.5	16QAM	1	0	22.20	25.60	30	-4.4
				1	24	22.20	25.60	30	-4.4
				12	6	21.21	24.61	30	-5.39
				25	0	21.11	24.51	30	-5.49
	132322	1745	16QAM	1	0	22.23	25.63	30	-4.37
				1	24	22.42	25.82	30	-4.18
				12	6	21.18	24.58	30	-5.42
				25	0	21.16	24.56	30	-5.44
	132647	1777.5	16QAM	1	0	21.92	25.32	30	-4.68
				1	24	22.36	25.76	30	-4.24
				12	6	21.05	24.45	30	-5.55
				25	0	21.04	24.44	30	-5.56

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Antenna gain (dBi)		3.4							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	132022	1715	QPSK	1	0	23.04	26.44	30	-3.56
				1	49	22.98	26.38	30	-3.62
				25	12	22.07	25.47	30	-4.53
				50	0	22.06	25.46	30	-4.54
	132322	1745	QPSK	1	0	23.06	26.46	30	-3.54
				1	49	23.03	26.43	30	-3.57
				25	12	22.14	25.54	30	-4.46
				50	0	22.10	25.50	30	-4.5
	132622	1775	QPSK	1	0	22.97	26.37	30	-3.63
				1	49	22.83	26.23	30	-3.77
				25	12	22.01	25.41	30	-4.59
				50	0	21.97	25.37	30	-4.63
10	132022	1715	16QAM	1	0	22.08	25.48	30	-4.52
				1	49	22.16	25.56	30	-4.44
				25	12	21.10	24.50	30	-5.5
				50	0	21.12	24.52	30	-5.48
	132322	1745	16QAM	1	0	22.27	25.67	30	-4.33
				1	49	22.41	25.81	30	-4.19
				25	12	21.18	24.58	30	-5.42
				50	0	21.14	24.54	30	-5.46
	132622	1775	16QAM	1	0	21.98	25.38	30	-4.62
				1	49	22.01	25.41	30	-4.59
				25	12	21.04	24.44	30	-5.56
				50	0	21.04	24.44	30	-5.56

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Antenna gain (dBi)		3.4							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	132047	1717.5	QPSK	1	0	23.07	26.47	30	-3.53
				1	74	22.99	26.39	30	-3.61
				36	18	22.15	25.55	30	-4.45
				75	0	22.11	25.51	30	-4.49
	132322	1745	QPSK	1	0	23.13	26.53	30	-3.47
				1	74	22.90	26.30	30	-3.7
				36	18	22.12	25.52	30	-4.48
				75	0	22.15	25.55	30	-4.45
	132597	1772.5	QPSK	1	0	22.98	26.38	30	-3.62
				1	74	22.86	26.26	30	-3.74
				36	18	21.98	25.38	30	-4.62
				75	0	22.06	25.46	30	-4.54
15	132047	1717.5	16QAM	1	0	22.31	25.71	30	-4.29
				1	74	22.03	25.43	30	-4.57
				36	18	21.19	24.59	30	-5.41
				75	0	21.19	24.59	30	-5.41
	132322	1745	16QAM	1	0	22.35	25.75	30	-4.25
				1	74	22.21	25.61	30	-4.39
				36	18	21.17	24.57	30	-5.43
				75	0	21.17	24.57	30	-5.43
	132597	1772.5	16QAM	1	0	22.06	25.46	30	-4.54
				1	74	22.05	25.45	30	-4.55
				36	18	21.03	24.43	30	-5.57
				75	0	21.13	24.53	30	-5.47

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Antenna gain (dBi)		3.4							
LTE Band 66_Uplink frequency band : 1710 to 1780 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	132072	1720	QPSK	1	0	23.04	26.44	30	-3.56
				1	99	22.92	26.32	30	-3.68
				50	25	22.14	25.54	30	-4.46
				100	0	22.12	25.52	30	-4.48
	132322	1745	QPSK	1	0	23.03	26.43	30	-3.57
				1	99	22.99	26.39	30	-3.61
				50	25	22.13	25.53	30	-4.47
				100	0	22.10	25.50	30	-4.5
	132572	1770	QPSK	1	0	23.01	26.41	30	-3.59
				1	99	22.90	26.30	30	-3.7
				50	25	22.12	25.52	30	-4.48
				100	0	22.03	25.43	30	-4.57
20	132072	1720	16QAM	1	0	22.28	25.68	30	-4.32
				1	99	22.17	25.57	30	-4.43
				50	25	21.19	24.59	30	-5.41
				100	0	21.16	24.56	30	-5.44
	132322	1745	16QAM	1	0	22.22	25.62	30	-4.38
				1	99	22.15	25.55	30	-4.45
				50	25	21.19	24.59	30	-5.41
				100	0	21.14	24.54	30	-5.46
	132572	1770	16QAM	1	0	22.20	25.60	30	-4.4
				1	99	22.28	25.68	30	-4.32
				50	25	21.13	24.53	30	-5.47
				100	0	21.11	24.51	30	-5.49

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### LTE Band 41 (Normal Output power)

Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
5	39675	2498.5	QPSK	1	0	23.19	26.31	33	-6.69
				1	24	22.93	26.05	33	-6.95
				12	6	22.51	25.63	33	-7.37
				25	0	22.35	25.47	33	-7.53
	39715	2502.5	QPSK	1	0	23.28	26.40	33	-6.6
				1	24	23.20	26.32	33	-6.68
				12	6	22.47	25.59	33	-7.41
				25	0	22.33	25.45	33	-7.55
	40620	2593	QPSK	1	0	23.35	26.47	33	-6.53
				1	24	23.31	26.43	33	-6.57
				12	6	22.32	25.44	33	-7.56
				25	0	22.35	25.47	33	-7.53
	41565	2687.5	QPSK	1	0	23.38	26.50	33	-6.5
				1	24	23.32	26.44	33	-6.56
				12	6	22.36	25.48	33	-7.52
				25	0	22.37	25.49	33	-7.51
5	39675	2498.5	16QAM	1	0	22.75	25.87	33	-7.13
				1	24	22.55	25.67	33	-7.33
				12	6	21.40	24.52	33	-8.48
				25	0	21.28	24.40	33	-8.6
	39715	2502.5	16QAM	1	0	22.66	25.78	33	-7.22
				1	24	22.58	25.70	33	-7.3
				12	6	21.46	24.58	33	-8.42
				25	0	21.38	24.50	33	-8.5
	40620	2593	16QAM	1	0	22.61	25.73	33	-7.27
				1	24	22.63	25.75	33	-7.25
				12	6	21.25	24.37	33	-8.63
				25	0	21.34	24.46	33	-8.54
	41565	2687.5	16QAM	1	0	22.55	25.67	33	-7.33
				1	24	22.58	25.70	33	-7.3
				12	6	21.12	24.24	33	-8.76
				25	0	21.40	24.52	33	-8.48

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
10	39700	2501	QPSK	1	0	23.48	26.60	33	-6.4
				1	49	23.34	26.46	33	-6.54
				25	12	22.54	25.66	33	-7.34
				50	0	22.51	25.63	33	-7.37
	39740	2505	QPSK	1	0	23.42	26.54	33	-6.46
				1	49	23.36	26.48	33	-6.52
				25	12	22.47	25.59	33	-7.41
				50	0	22.39	25.51	33	-7.49
	40620	2593	QPSK	1	0	23.38	26.50	33	-6.5
				1	49	23.37	26.49	33	-6.51
				25	12	22.39	25.51	33	-7.49
				50	0	22.37	25.49	33	-7.51
	41540	2685	QPSK	1	0	23.37	26.49	33	-6.51
				1	49	23.34	26.46	33	-6.54
				25	12	22.40	25.52	33	-7.48
				50	0	22.39	25.51	33	-7.49
10	39700	2501	16QAM	1	0	22.63	25.75	33	-7.25
				1	49	22.63	25.75	33	-7.25
				25	12	21.34	24.46	33	-8.54
				50	0	21.57	24.69	33	-8.31
	39740	2505	16QAM	1	0	22.58	25.70	33	-7.3
				1	49	22.51	25.63	33	-7.37
				25	12	21.49	24.61	33	-8.39
				50	0	21.52	24.64	33	-8.36
	40620	2593	16QAM	1	0	22.56	25.68	33	-7.32
				1	49	22.48	25.60	33	-7.4
				25	12	21.42	24.54	33	-8.46
				50	0	21.36	24.48	33	-8.52
	41540	2685	16QAM	1	0	22.45	25.57	33	-7.43
				1	49	22.29	25.41	33	-7.59
				25	12	21.40	24.52	33	-8.48
				50	0	21.41	24.53	33	-8.47

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz									
LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
15	39725	2503.5	QPSK	1	0	23.47	26.59	33	-6.41
				1	74	23.42	26.54	33	-6.46
				36	18	22.56	25.68	33	-7.32
				75	0	22.53	25.65	33	-7.35
	39765	2507.5	QPSK	1	0	23.45	26.57	33	-6.43
				1	74	23.46	26.58	33	-6.42
				36	18	22.49	25.61	33	-7.39
				75	0	22.41	25.53	33	-7.47
	40620	2593	QPSK	1	0	23.40	26.52	33	-6.48
				1	74	23.37	26.49	33	-6.51
				36	18	22.39	25.51	33	-7.49
				75	0	22.35	25.47	33	-7.53
	41515	2682.5	QPSK	1	0	23.41	26.53	33	-6.47
				1	74	23.46	26.58	33	-6.42
				36	18	22.38	25.50	33	-7.5
				75	0	22.35	25.47	33	-7.53
15	39725	2503.5	16QAM	1	0	22.64	25.76	33	-7.24
				1	74	22.63	25.75	33	-7.25
				36	18	21.51	24.63	33	-8.37
				75	0	21.53	24.65	33	-8.35
	39765	2507.5	16QAM	1	0	22.63	25.75	33	-7.25
				1	74	22.59	25.71	33	-7.29
				36	18	21.44	24.56	33	-8.44
				75	0	21.52	24.64	33	-8.36
	40620	2593	16QAM	1	0	22.67	25.79	33	-7.21
				1	74	22.63	25.75	33	-7.25
				36	18	21.38	24.50	33	-8.5
				75	0	21.39	24.51	33	-8.49
	41515	2682.5	16QAM	1	0	22.60	25.72	33	-7.28
				1	74	22.60	25.72	33	-7.28
				36	18	21.36	24.48	33	-8.52
				75	0	21.38	24.50	33	-8.5

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Antenna gain (dBi)		3.12							
LTE Band 41_Uplink frequency band : 2496 to 2690 MHz LTE Band 41_RS199_Uplink frequency band : 2500 to 2690 MHz									
BW (MHz)	UL Channel	Frequency (MHz)	Modulation	RB Size	RB Offset	Conducted Average (dBm)	EIRP Average (dBm)	EIRP Limit (dBm)	Margin (dB)
20	39750	2506	QPSK	1	0	23.46	26.58	33	-6.42
				1	99	23.40	26.52	33	-6.48
				50	25	22.53	25.65	33	-7.35
				100	0	22.50	25.62	33	-7.38
	39790	2510	QPSK	1	0	23.42	26.54	33	-6.46
				1	99	23.38	26.50	33	-6.5
				50	25	22.43	25.55	33	-7.45
				100	0	22.37	25.49	33	-7.51
	40620	2593	QPSK	1	0	23.36	26.48	33	-6.52
				1	99	23.28	26.40	33	-6.6
				50	25	22.37	25.49	33	-7.51
				100	0	22.36	25.48	33	-7.52
	41490	2680	QPSK	1	0	23.42	26.54	33	-6.46
				1	99	23.21	26.33	33	-6.67
				50	25	22.35	25.47	33	-7.53
				100	0	22.34	25.46	33	-7.54
20	39750	2506	16QAM	1	0	22.36	25.48	33	-7.52
				1	99	22.49	25.61	33	-7.39
				50	25	21.50	24.62	33	-8.38
				100	0	21.52	24.64	33	-8.36
	39790	2510	16QAM	1	0	22.49	25.61	33	-7.39
				1	99	22.36	25.48	33	-7.52
				50	25	21.48	24.60	33	-8.4
				100	0	21.32	24.44	33	-8.56
	40620	2593	16QAM	1	0	22.58	25.70	33	-7.3
				1	99	22.38	25.50	33	-7.5
				50	25	21.20	24.32	33	-8.68
				100	0	21.39	24.51	33	-8.49
	41490	2680	16QAM	1	0	22.18	25.30	33	-7.7
				1	99	22.60	25.72	33	-7.28
				50	25	21.30	24.42	33	-8.58
				100	0	21.35	24.47	33	-8.53

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## 2 OCCUPIED BANDWIDTH MEASUREMENT

LTE BAND 12 Channel bandwidth: 10MHz									
Freq. (MHz)	CH	99% BW (MHz)				26 dB BW (MHz)			
		QPSK	16QAM			QPSK	16QAM		
-	-	-	-			-	-		
-	-	-	-			-	-		
711.0	23130	<b>8.9694</b>	<b>8.9778</b>			<b>9.666</b>	<b>9.763</b>		

LTE BAND 25 Channel bandwidth: 10MHz									
Freq. (MHz)	CH	99% BW (MHz)				26 dB BW (MHz)			
		QPSK	16QAM			QPSK	16QAM		
1855.0	26090	<b>8.9792</b>	<b>8.9532</b>			<b>9.768</b>	<b>9.759</b>		
-	-	-	-			-	-		
-	-	-	-			-	-		

LTE BAND 41 Channel bandwidth: 15MHz									
Freq. (MHz)	CH	99% BW (MHz)				26 dB BW (MHz)			
		QPSK	16QAM			QPSK	16QAM		
2503.5	39725	<b>13.4260</b>	<b>13.4230</b>			<b>14.420</b>	<b>14.700</b>		
-	-	-	-			-	-		
-	-	-	-			-	-		
-	-	-	-			-	-		

LTE BAND 41 Channel bandwidth: 20MHz									
Freq. (MHz)	CH	99% BW (MHz)				26 dB BW (MHz)			
		QPSK	16QAM			QPSK	16QAM		
-	-	-	-			-	-		
2510.0	39790.0	17.854	17.870			19.150	19.220		
-	-	-	-			-	-		
-	-	-	-			-	-		

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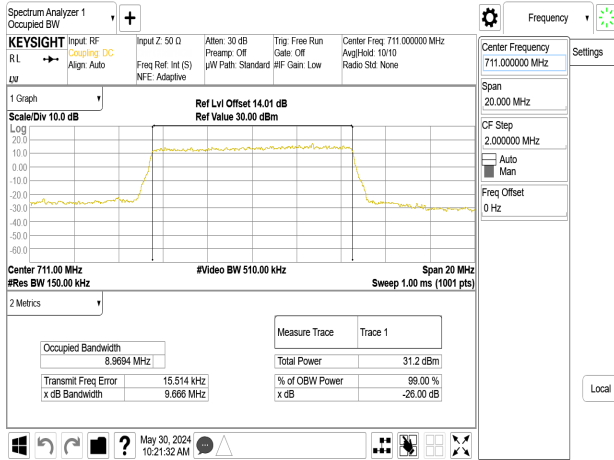
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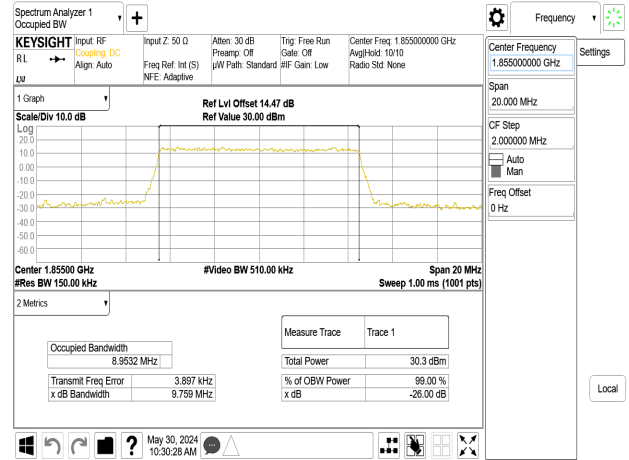
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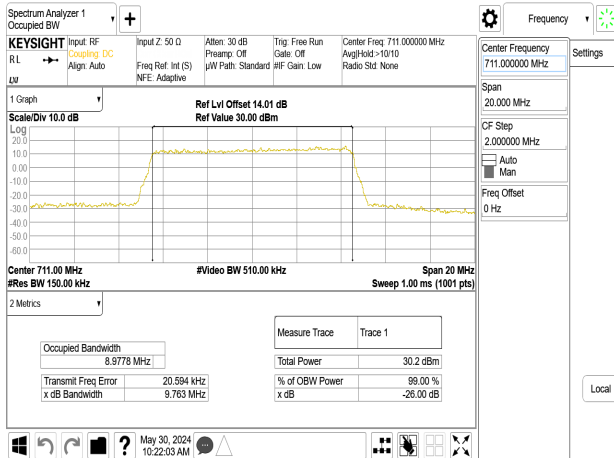
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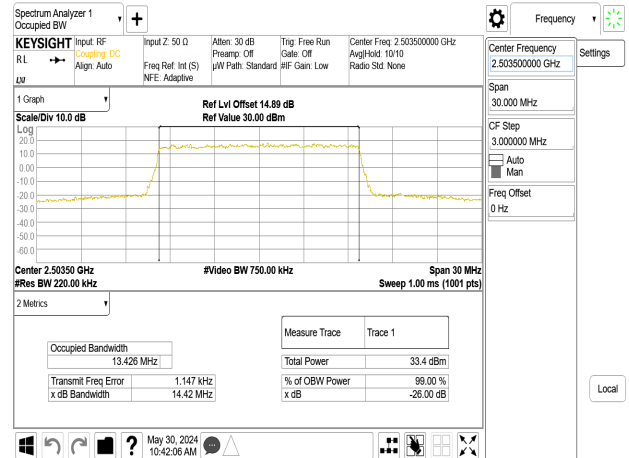
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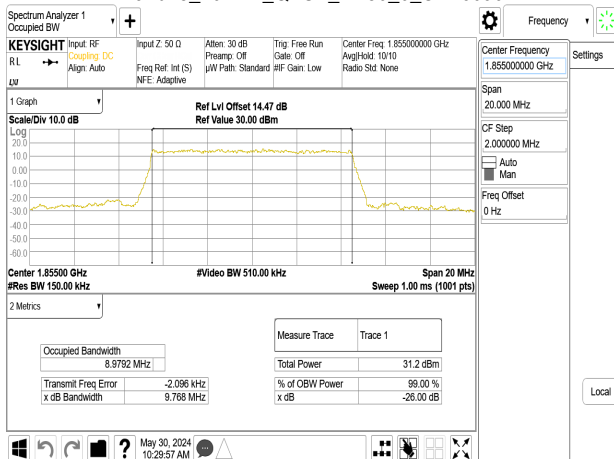
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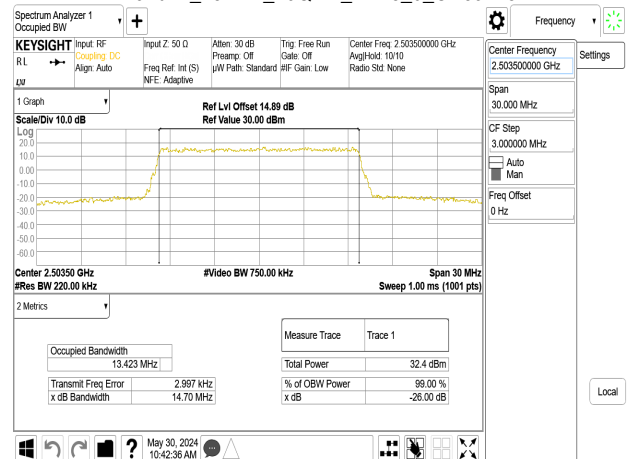
Band41\_15MHz\_QPSK\_RB75\_0\_CH39725



Band25\_10MHz\_QPSK\_RB50\_0\_CH26090



Band41\_15MHz\_16QAM\_RB75\_0\_CH39725



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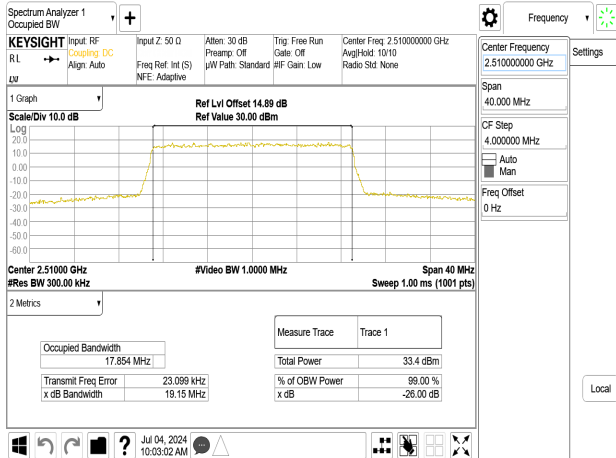
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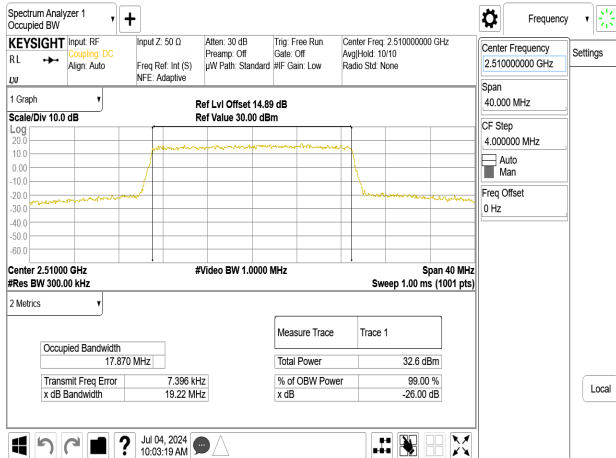
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## Band41\_20MHz\_QPSK\_RB100\_0\_CH39790



## Band41\_20MHz\_16QAM\_RB100\_0\_CH39790



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### 3 OUT OF BAND EMISSION AT ANTENNA TERMINALS

Refer to next pages.

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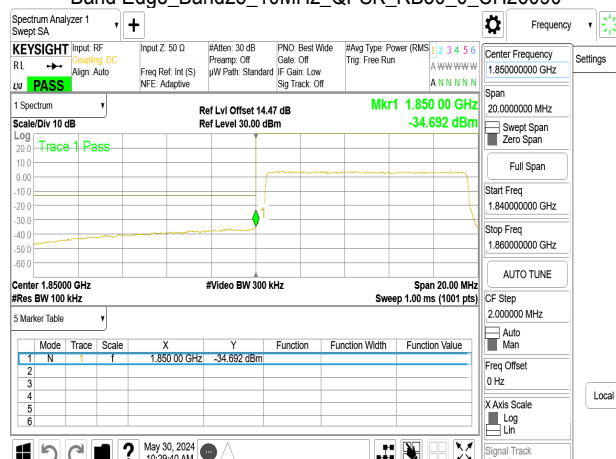
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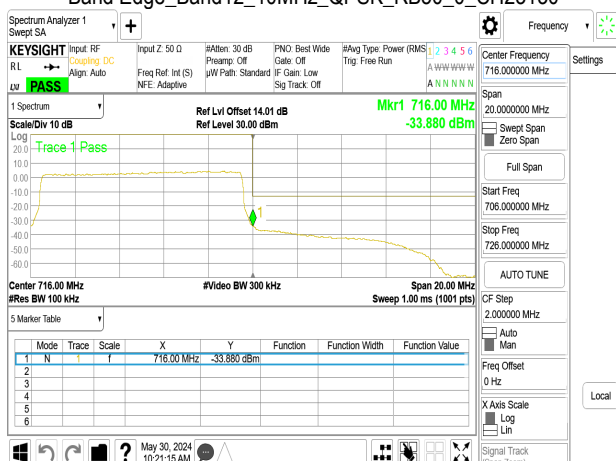
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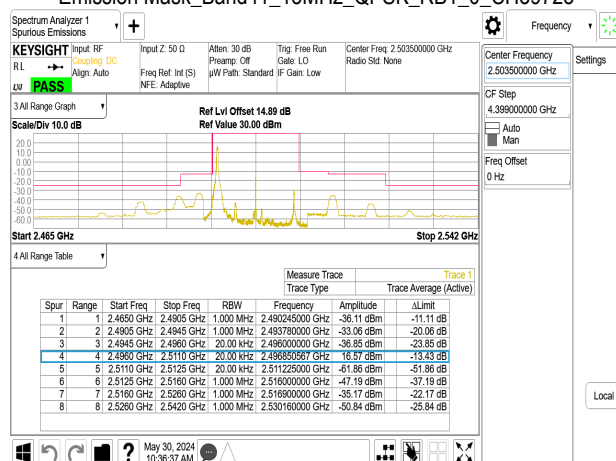
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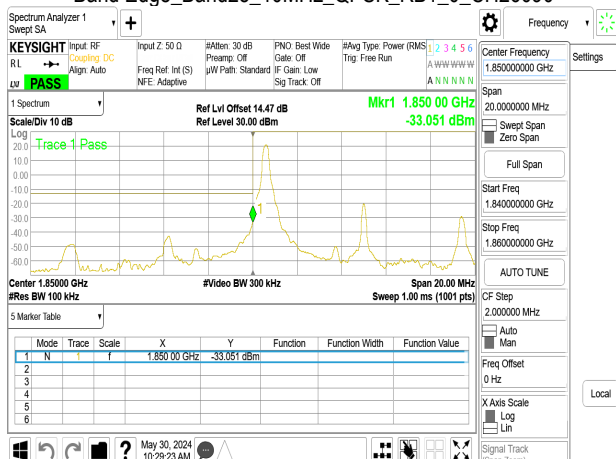
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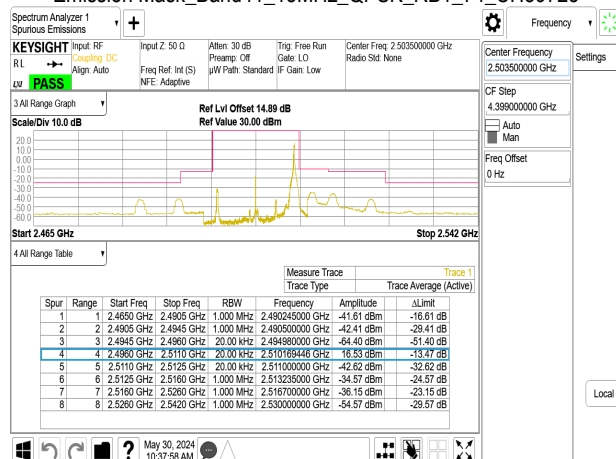
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Band Edge\_Band25\_10MHz\_QPSK\_RB1\_0\_CH26090



Emission Mask\_Band41\_15MHz\_QPSK\_RB1\_74\_CH39725



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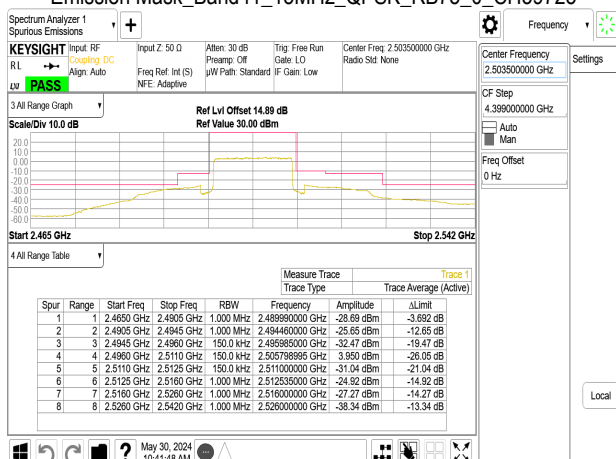
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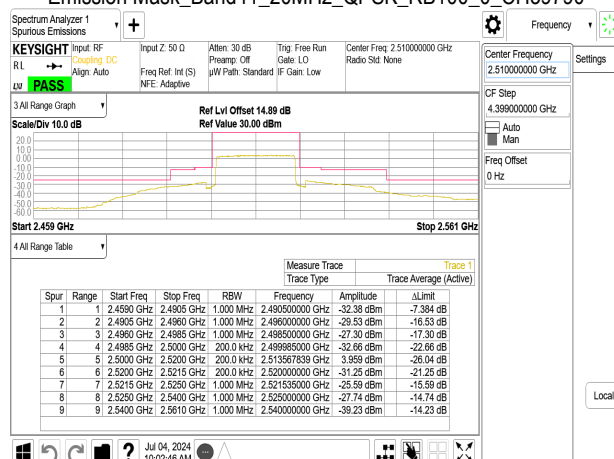
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## Emission Mask\_Band41\_15MHz\_QPSK\_RB75\_0\_CH39725



## Emission Mask\_Band41\_20MHz\_QPSK\_RB100\_0\_CH39790



## Emission Mask\_Band41\_20MHz\_QPSK\_RB1\_0\_CH39790



## Emission Mask\_Band41\_20MHz\_QPSK\_RB1\_99\_CH39790



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## 4 SPURIOUS EMISSION AT ANTENNA TERMINALS

Refer to next pages.

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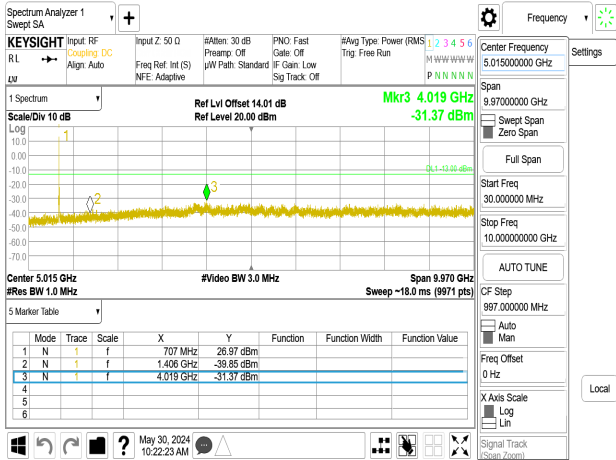
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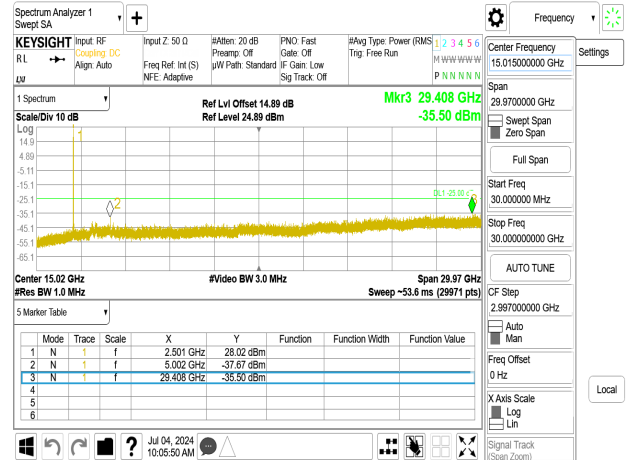
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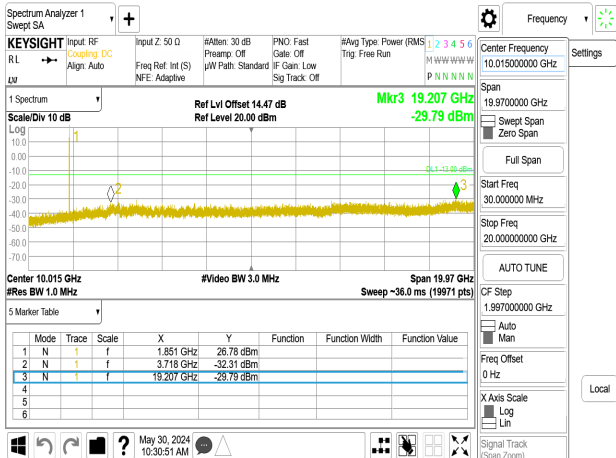
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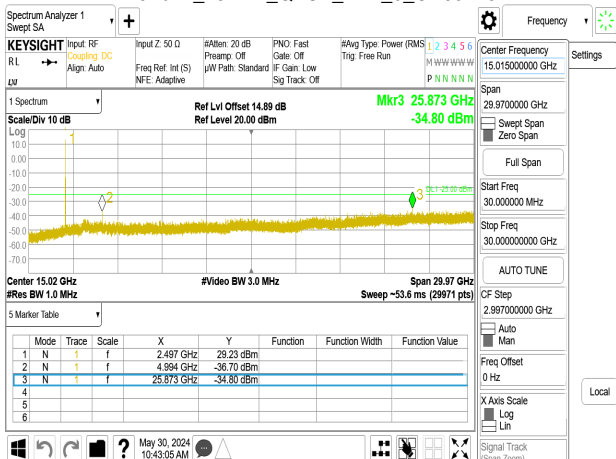
Band41\_20MHz\_QPSK\_RB1\_0\_CH39790



Band25\_10MHz\_QPSK\_RB1\_0\_CH26090



Band41\_15MHz\_QPSK\_RB1\_0\_CH39725



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## 5 FIELD STRENGTH OF SPURIOUS RADIATION MEASUREMENT

Report Number :TERF2405001357ER

Operation Mode :LTE B12

Test Mode :Tx

EUT Pol :H Plane

Test Frequency :711 MHz

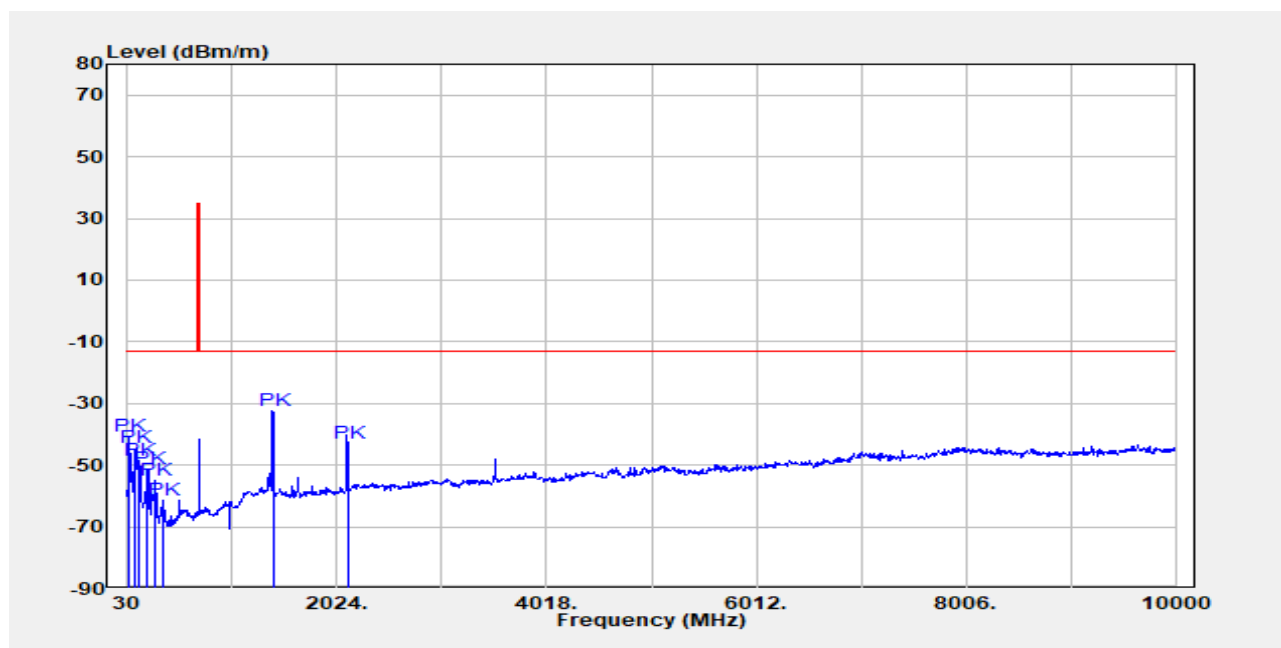
Test Site :SAC 1

Test Date :2024-05-30

Temp./Humi. :25.6°C/51%

Antenna Pol. :Vertical

Engineer :WJ Lin



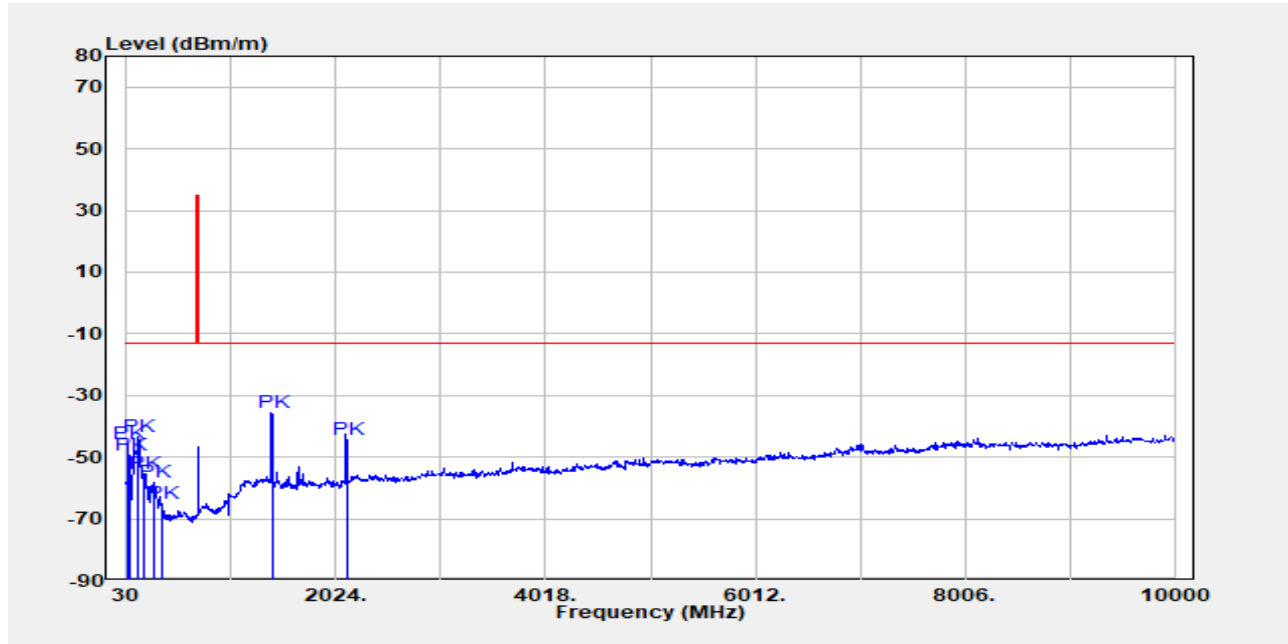
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
41.640	-40.84	-28.29	-11.82	-0.73	-13.00	-27.84
107.600	-44.60	-41.86	-1.58	-1.16	-13.00	-31.60
135.730	-48.71	-45.85	-1.57	-1.29	-13.00	-35.71
223.030	-51.13	-54.22	4.74	-1.65	-13.00	-38.13
297.720	-54.97	-57.38	4.30	-1.89	-13.00	-41.97
371.440	-61.50	-63.80	4.42	-2.11	-13.00	-48.50
1422.000	-32.33	-36.04	7.72	-4.01	-13.00	-19.33
2133.000	-43.01	-47.91	9.87	-4.98	-13.00	-30.01

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Report Number :TERF2405001357ER  
Operation Mode :LTE B12  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :711 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



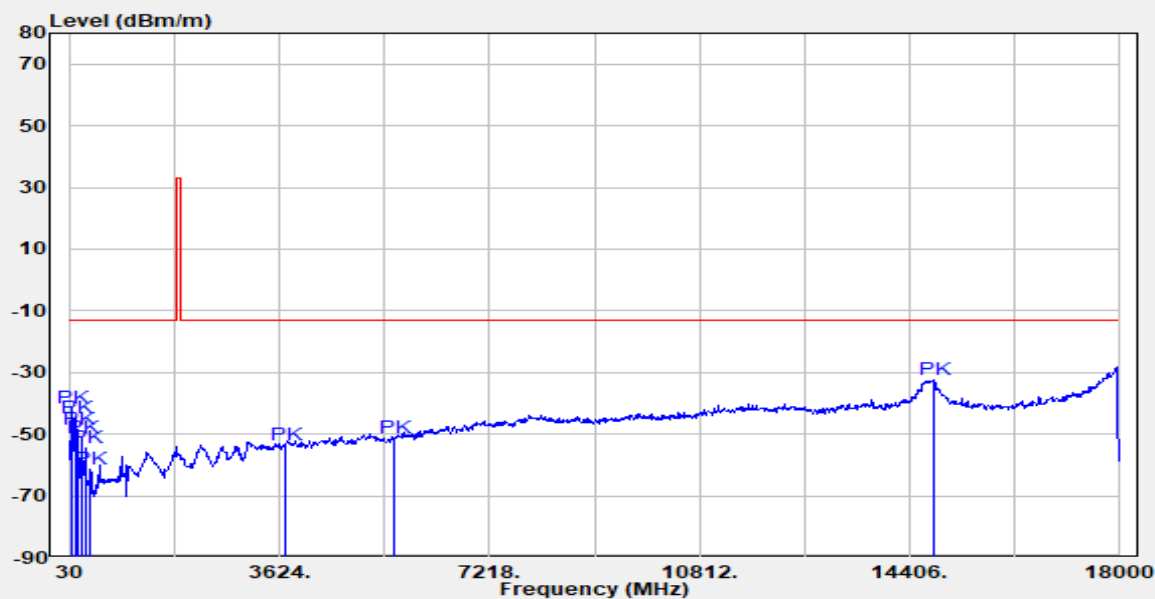
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
41.640	-45.88	-33.33	-11.82	-0.73	-13.00	-32.88
61.040	-49.67	-40.60	-8.20	-0.87	-13.00	-36.67
139.610	-43.32	-40.35	-1.66	-1.31	-13.00	-30.32
191.990	-55.42	-57.34	3.45	-1.53	-13.00	-42.42
291.900	-58.24	-60.61	4.25	-1.87	-13.00	-45.24
371.440	-65.04	-67.35	4.42	-2.11	-13.00	-52.04
1422.000	-35.61	-39.32	7.72	-4.01	-13.00	-22.61
2133.000	-44.44	-49.34	9.87	-4.98	-13.00	-31.44

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Report Number :TERF2405001357ER  
Operation Mode :LTE B25  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :1855 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Vertical  
Engineer :WJ Lin



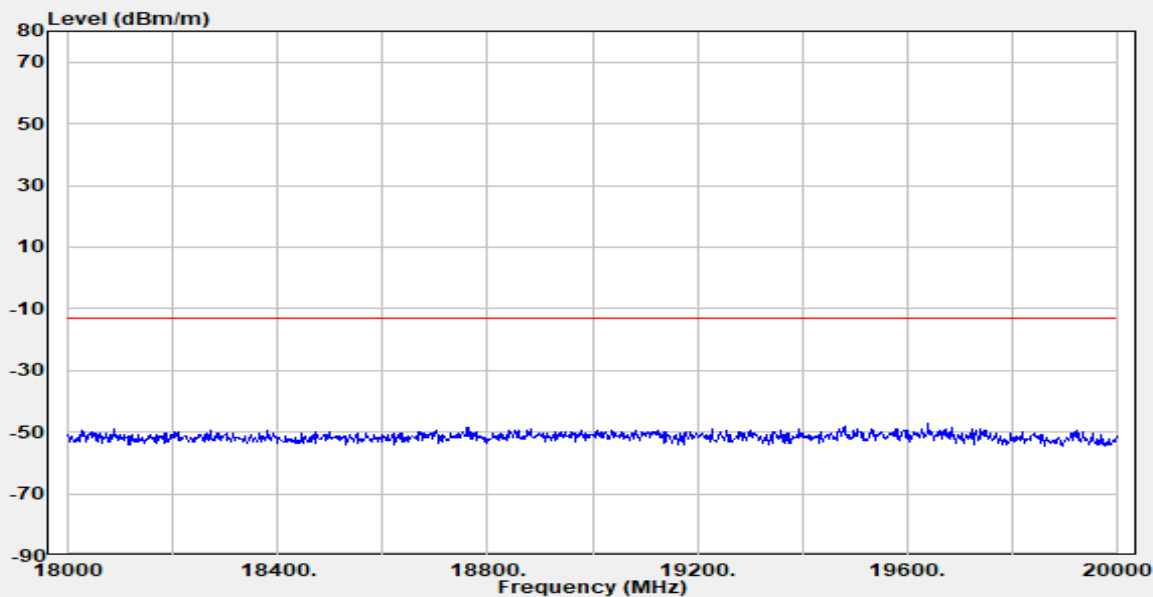
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
40.670	-41.44	-28.90	-11.83	-0.71	-13.00	-28.44
103.720	-44.81	-42.25	-1.42	-1.14	-13.00	-31.81
138.640	-48.40	-45.38	-1.71	-1.30	-13.00	-35.40
223.030	-51.51	-54.60	4.74	-1.65	-13.00	-38.51
297.720	-54.35	-56.76	4.30	-1.89	-13.00	-41.35
371.440	-61.49	-63.80	4.42	-2.11	-13.00	-48.49
3710.000	-53.52	-59.43	12.58	-6.67	-13.00	-40.52
5565.000	-51.43	-56.47	13.26	-8.23	-13.00	-38.43
14821.000	-32.49	-30.56	11.98	-13.91	-13.00	-19.49

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Report Number :TERF2405001357ER  
Operation Mode :LTE B25  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :1855 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Vertical  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

If trace less than -20dBm, no need to mark.

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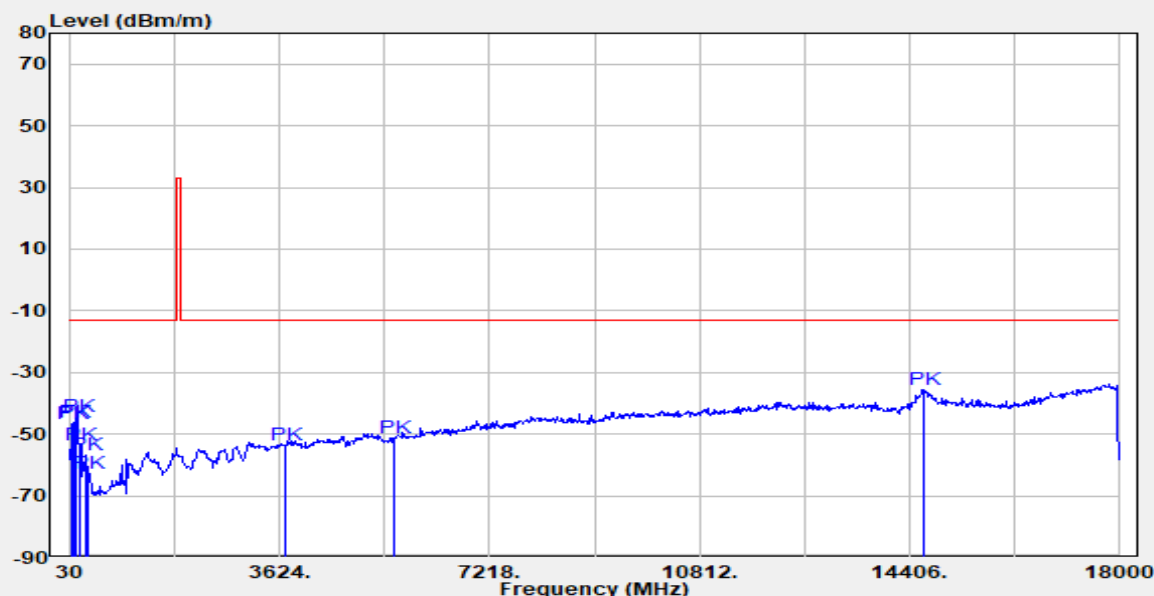
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Report Number :TERF2405001357ER  
Operation Mode :LTE B25  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :1855 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



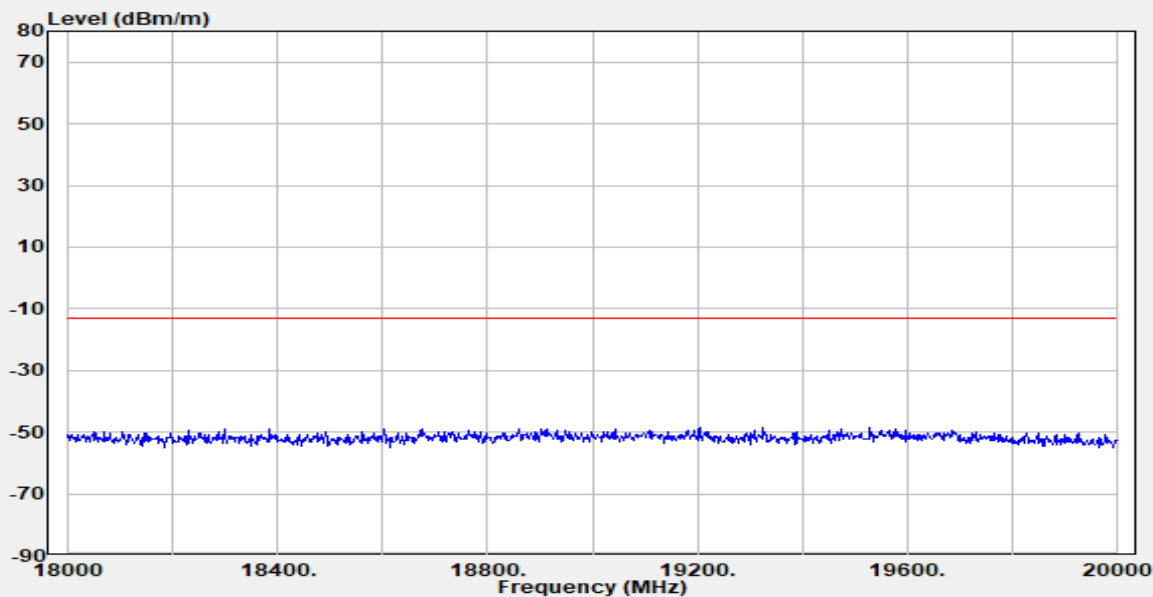
Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
41.640	-46.76	-34.21	-11.82	-0.73	-13.00	-33.76
96.930	-46.20	-44.01	-1.07	-1.12	-13.00	-33.20
135.730	-44.21	-41.35	-1.57	-1.29	-13.00	-31.21
201.690	-53.48	-56.30	4.37	-1.55	-13.00	-40.48
288.020	-56.92	-59.27	4.21	-1.86	-13.00	-43.92
340.400	-62.69	-65.20	4.52	-2.01	-13.00	-49.69
3710.000	-53.43	-59.34	12.58	-6.67	-13.00	-40.43
5565.000	-51.14	-56.18	13.26	-8.23	-13.00	-38.14
14651.000	-35.51	-32.63	11.10	-13.99	-13.00	-22.51

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Report Number :TERF2405001357ER  
Operation Mode :LTE B25  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :1855 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

If trace less than -20dBm, no need to mark.

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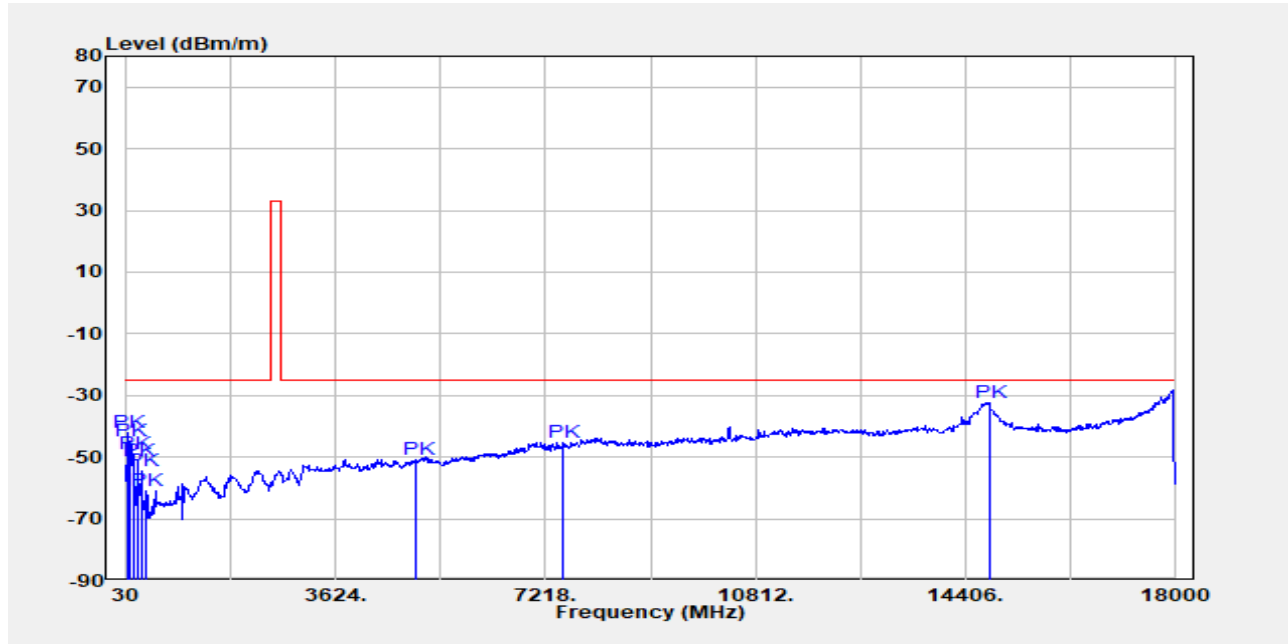
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Report Number :TERF2405001357ER  
 Operation Mode :LTE B41  
 Test Mode :Tx  
 EUT Pol :H Plane  
 Test Frequency :2503.5 MHz

Test Site :SAC 1  
 Test Date :2024-05-30  
 Temp./Humi. :25.6°C/51%  
 Antenna Pol. :Vertical  
 Engineer :WJ Lin



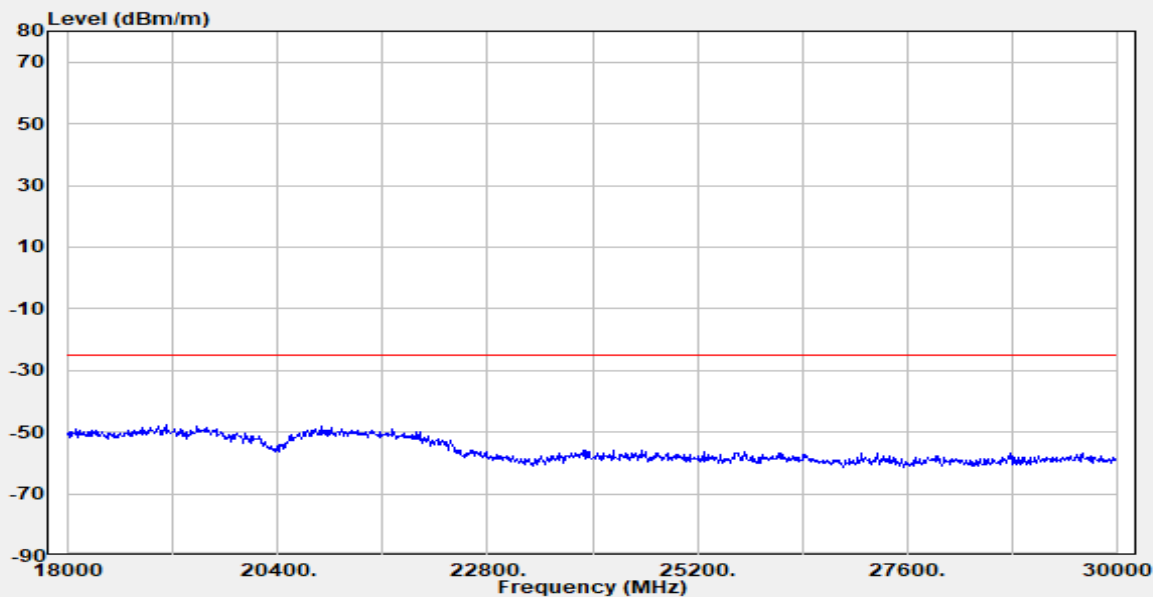
Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
41.640	-42.21	-29.66	-11.82	-0.73	-25.00	-17.21
99.840	-44.87	-42.61	-1.12	-1.14	-25.00	-19.87
137.670	-49.00	-46.09	-1.61	-1.30	-25.00	-24.00
223.030	-51.17	-54.26	4.74	-1.65	-25.00	-26.17
297.720	-54.56	-56.98	4.30	-1.89	-25.00	-29.56
371.440	-60.86	-63.17	4.42	-2.11	-25.00	-35.86
5007.000	-50.79	-55.56	12.57	-7.80	-25.00	-25.79
7510.500	-45.28	-46.77	11.12	-9.62	-25.00	-20.28
14821.000	-32.24	-30.31	11.98	-13.91	-25.00	-7.24

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Report Number :TERF2405001357ER  
Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2503.5 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Vertical  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

If trace less than -20dBm, no need to mark.

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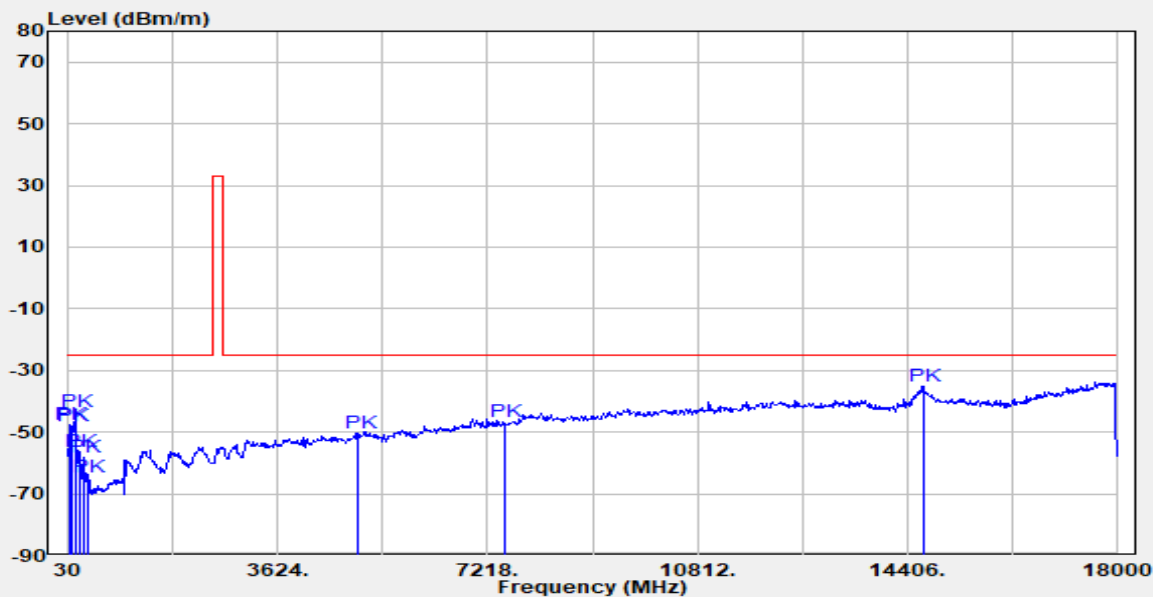
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Report Number :TERF2405001357ER  
Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2503.5 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB
40.670	-47.47	-34.93	-11.83	-0.71	-25.00	-22.47
94.990	-48.25	-46.38	-0.77	-1.10	-25.00	-23.25
137.670	-43.34	-40.43	-1.61	-1.30	-25.00	-18.34
207.510	-56.28	-59.48	4.77	-1.58	-25.00	-31.28
283.170	-58.43	-60.79	4.19	-1.84	-25.00	-33.43
371.440	-64.56	-66.86	4.42	-2.11	-25.00	-39.56
5007.000	-50.32	-55.09	12.57	-7.80	-25.00	-25.32
7510.500	-46.68	-48.18	11.12	-9.62	-25.00	-21.68
14702.000	-35.01	-32.43	11.31	-13.89	-25.00	-10.01

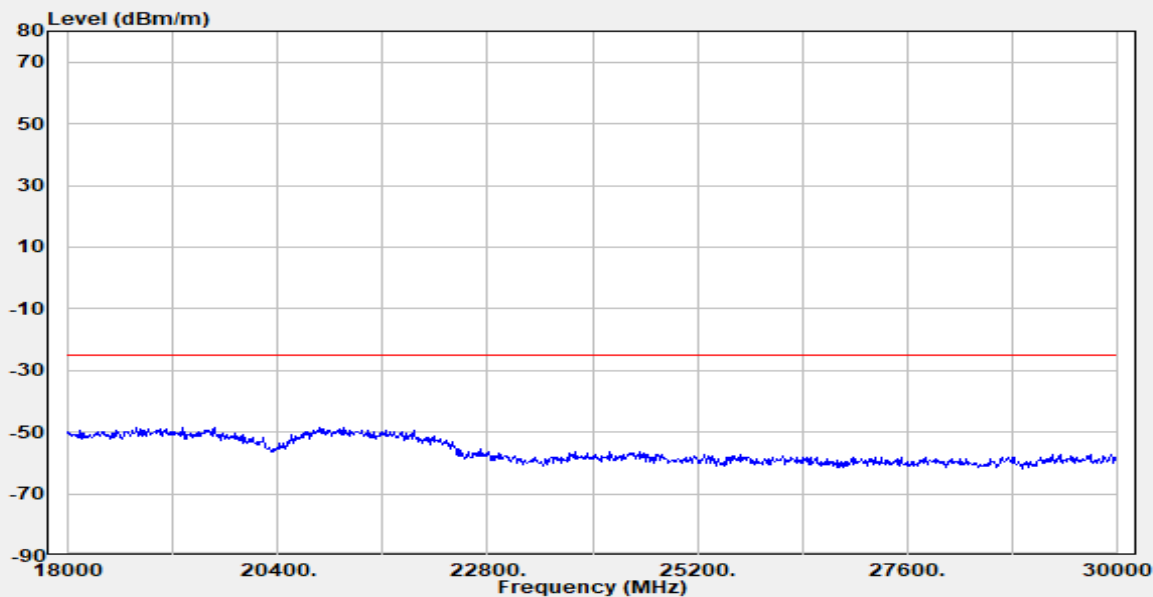
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Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2503.5 MHz

Test Site :SAC 1  
Test Date :2024-05-30  
Temp./Humi. :25.6°C/51%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

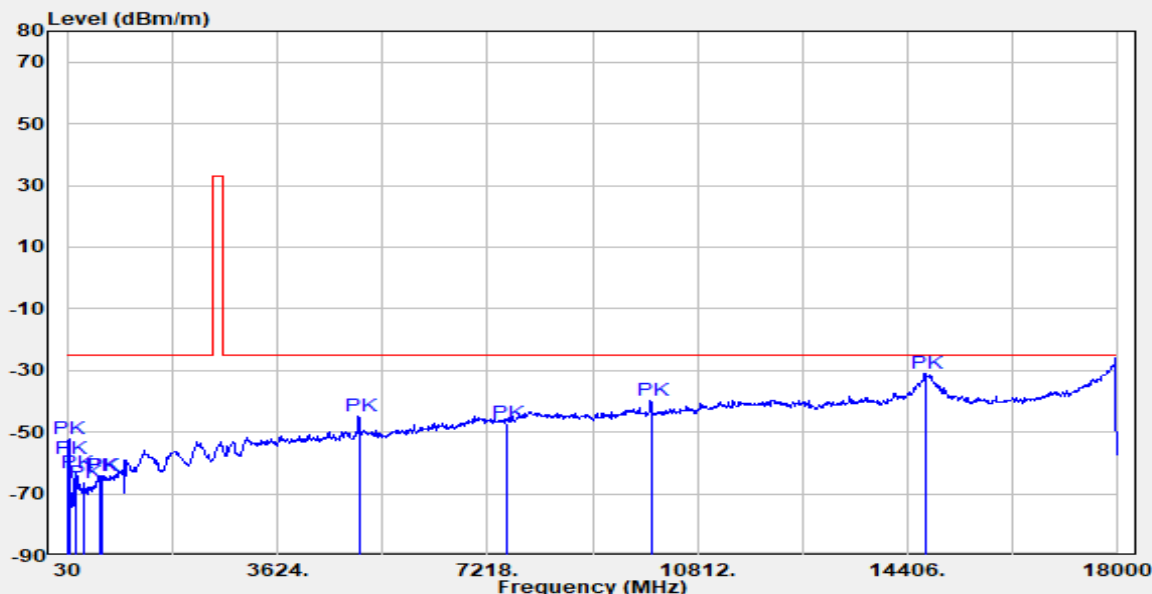
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Report Number :TERF2405001357ER  
 Operation Mode :LTE B41  
 Test Mode :Tx  
 EUT Pol :H Plane  
 Test Frequency :2510 MHz

Test Site :SAC 1  
 Test Date :2024-07-04  
 Temp./Humi. :24.6°C/48%  
 Antenna Pol. :Vertical  
 Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.970	-52.42	-38.11	-13.70	-0.61	-25.00	-27.42
49.400	-58.63	-46.63	-11.21	-0.80	-25.00	-33.63
158.040	-63.19	-60.64	-1.15	-1.39	-25.00	-38.19
277.350	-66.58	-69.05	4.30	-1.82	-25.00	-41.58
551.860	-64.22	-66.00	4.35	-2.56	-25.00	-39.22
595.510	-64.12	-65.12	3.66	-2.66	-25.00	-39.12
5020.000	-44.70	-49.39	12.52	-7.83	-25.00	-19.70
7530.000	-46.93	-48.44	11.16	-9.65	-25.00	-21.93
10040.000	-40.00	-40.57	11.90	-11.33	-25.00	-15.00
14736.000	-31.10	-28.75	11.52	-13.87	-25.00	-6.10

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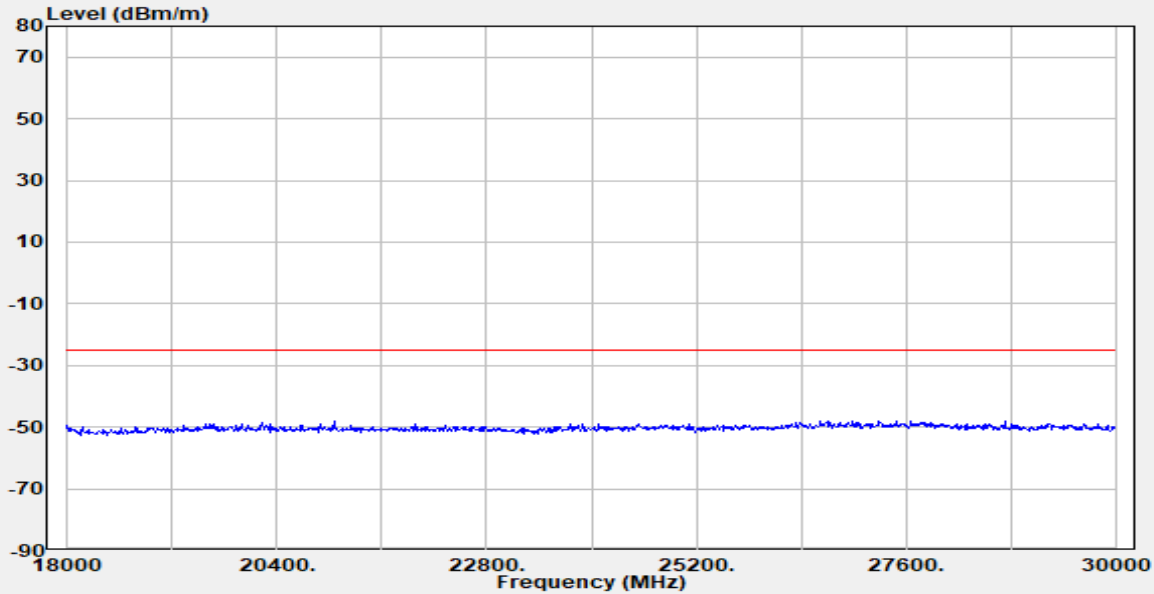
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Report Number :TERF2405001357ER  
Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2510 MHz

Test Site :SAC 1  
Test Date :2024-07-04  
Temp./Humi. :24.6°C/48%  
Antenna Pol. :Vertical  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

If trace less than -20dBm, no need to mark.

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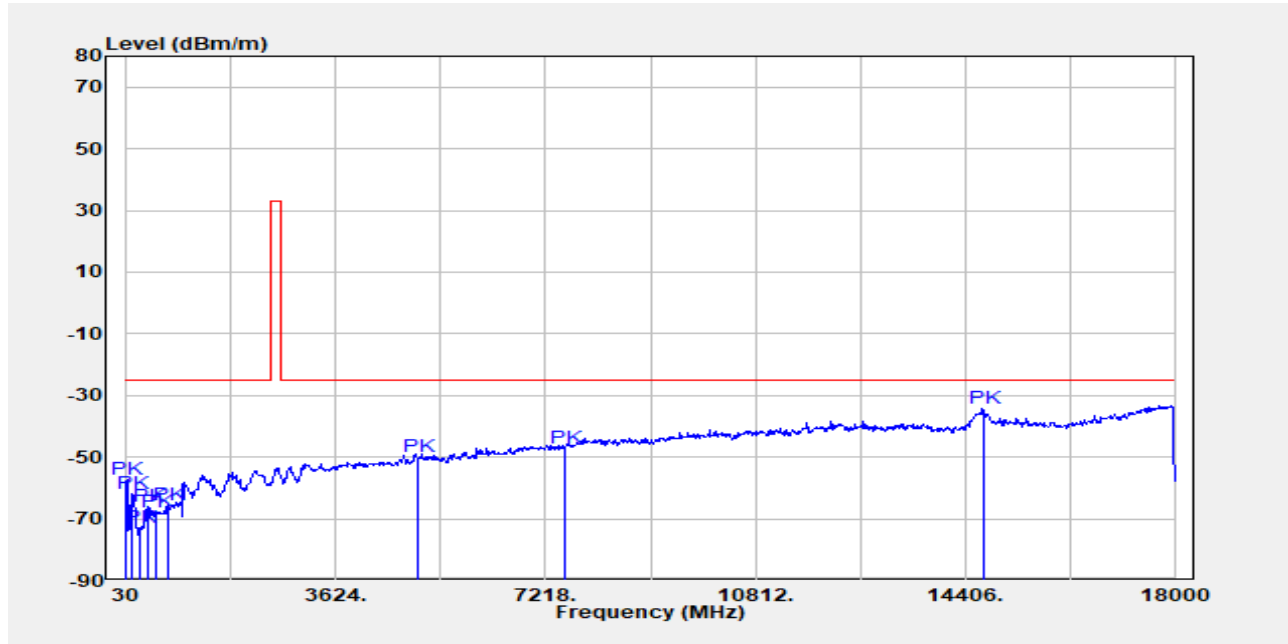
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Report Number :TERF2405001357ER  
Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2510 MHz

Test Site :SAC 1  
Test Date :2024-07-04  
Temp./Humi. :24.6°C/48%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



Freq. MHz	EIRP/ERP dBm	SG Output Level dBm	Antenna Gain dBi/dBd	Cable Loss dB	Limit dBm	Margin dB
30.970	-57.13	-42.82	-13.70	-0.61	-25.00	-32.13
128.940	-61.81	-58.95	-1.61	-1.26	-25.00	-36.81
249.220	-72.81	-75.39	4.31	-1.74	-25.00	-47.81
388.900	-66.21	-68.28	4.22	-2.15	-25.00	-41.21
546.040	-67.71	-69.65	4.49	-2.54	-25.00	-42.71
750.710	-65.46	-66.16	3.66	-2.96	-25.00	-40.46
5020.000	-49.87	-54.56	12.52	-7.83	-25.00	-24.87
7530.000	-47.17	-48.68	11.16	-9.65	-25.00	-22.17
14719.000	-34.44	-31.98	11.41	-13.88	-25.00	-9.44

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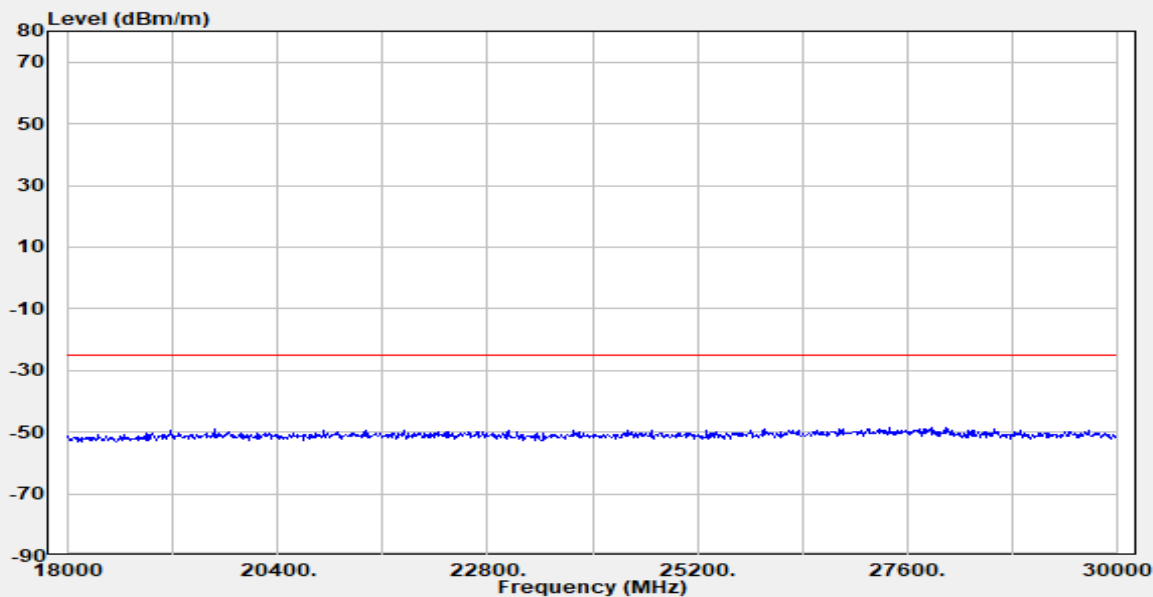
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Report Number :TERF2405001357ER  
Operation Mode :LTE B41  
Test Mode :Tx  
EUT Pol :H Plane  
Test Frequency :2510 MHz

Test Site :SAC 1  
Test Date :2024-07-04  
Temp./Humi. :24.6°C/48%  
Antenna Pol. :Horizontal  
Engineer :WJ Lin



Freq.	EIRP/ERP	SG	Antenna	Cable	Limit	Margin
MHz	dBm	Output Level dBm	Gain dBi/dBd	Loss dB	dBm	dB

If trace less than -20dBm, no need to mark.

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## 6 FREQUENCY STABILITY MEASUREMENT

Reference Freq.:		LTE B12 Mid Channel		711.0000	MHz 10M QPSK CH 23130
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	710.999993	-0.0101	+/- 2.5 ppm	
3.3	20	711.000013	0.0182		
2.805	20	710.999989	-0.0154		
2.5 (End Point)	20	710.999989	-0.0160		
Freq. ERROR vs. Temp.					
3.3	-30	710.999986	-0.0198	+/- 2.5 ppm	
3.3	-20	711.000013	0.0188		
3.3	-10	710.999995	-0.0068		
3.3	0	711.000009	0.0129		
3.3	10	710.999994	-0.0079		
3.3	20	710.999985	-0.0209		
3.3	30	710.999995	-0.0067		
3.3	40	711.000010	0.0135		
3.3	50	710.999986	-0.0194		

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Reference Freq.:		LTE B25 Mid Channel		1855.0000	MHz 10M QPSK CH 26090
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	Delta (Hz)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	1854.999998	-0.0009	+/- 2.5 ppm	
3.3	20	1855.000003	0.0014		
2.805	20	1854.999996	-0.0024		
2.5 (End Point)	20	1855.000009	0.0047		
Freq. ERROR vs. Temp.					
3.3	-30	1854.999996	-0.0019	+/- 2.5 ppm	
3.3	-20	1854.999985	-0.0080		
3.3	-10	1854.999997	-0.0014		
3.3	0	1854.999985	-0.0079		
3.3	10	1854.999987	-0.0071		
3.3	20	1854.999989	-0.0058		
3.3	30	1855.000007	0.0037		
3.3	40	1854.999997	-0.0015		
3.3	50	1855.000015	0.0079		

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Reference Freq.:		LTE B41 Mid Channel		2503.5000 MHz	15.M QPSK CH 39725
Power Supply Vdc	Temp. (°C)	Freq. (MHz)	(ppm)	Limit	
Freq. ERROR vs. VOLTAGE					
3.795	20	2503.499993	-0.0028	+/- 2.5 ppm	
3.3	20	2503.500010	0.0040		
2.805	20	2503.499997	-0.0012		
2.5 (End Point)	20	2503.499989	-0.0045		
Freq. ERROR vs. Temp.					
3.3	-30	2503.499985	-0.0058	+/- 2.5 ppm	
3.3	-20	2503.500012	0.0050		
3.3	-10	2503.499990	-0.0039		
3.3	0	2503.500013	0.0052		
3.3	10	2503.499988	-0.0049		
3.3	20	2503.499996	-0.0017		
3.3	30	2503.499993	-0.0028		
3.3	40	2503.500003	0.0011		
3.3	50	2503.499990	-0.0042		

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## 7 PEAK TO AVERAGE RATIO

LTE BAND 12							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		16QAM	Limit			16QAM	Limit
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	711.0	23130	6.14	13

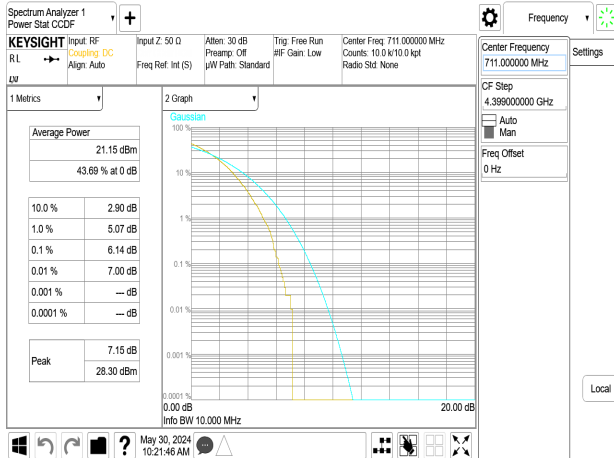
LTE BAND 25							
Channel bandwidth: 5MHz				Channel bandwidth: 10MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		16QAM	Limit			16QAM	Limit
-	-	-	-	1855.0	26090	6.06	13
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

LTE BAND 41							
Channel bandwidth: 15MHz				Channel bandwidth: 20MHz			
Freq. (MHz)	CH	PAPR (dB)		Freq. (MHz)	CH	PAPR (dB)	
		16QAM	Limit			16QAM	Limit
2503.5	39725	6.26	13	-	-	-	-
-	-	-	-	2510.0	39790.0	6.32	13.0
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

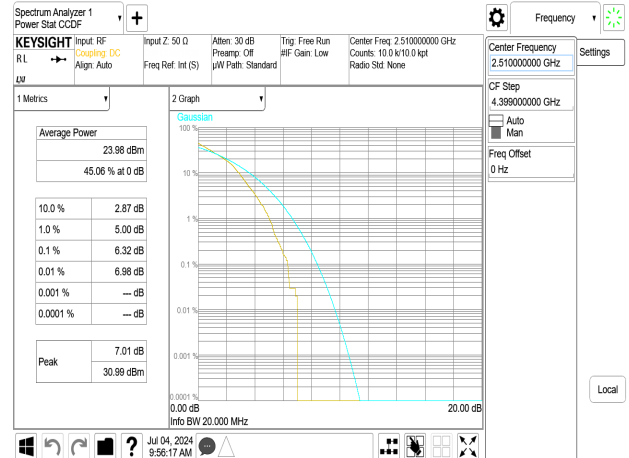
Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.  
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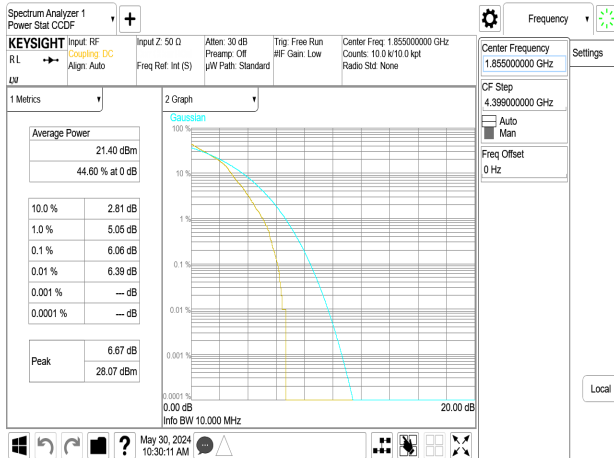
Band12\_10MHz\_16QAM\_RB50\_0\_CH23130



Band41\_20MHz\_16QAM\_RB100\_0\_CH39790



Band25\_10MHz\_16QAM\_RB50\_0\_CH26090



Band41\_15MHz\_16QAM\_RB75\_0\_CH39725



~ End of Report ~

Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 90 days only.

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