

**CTK Co., Ltd.**

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.52	27.52	27.54	27.60
	1	27.24	27.23	27.33	27.39
	2	27.01	27.01	27.03	27.08
	3	27.17	27.15	27.23	27.31
	4	27.08	27.09	27.11	27.15
	5	28.26	28.28	28.36	28.44
	6	27.12	27.14	27.14	27.19
	7	28.05	28.04	28.12	28.20
	8	27.19	27.18	27.22	27.29
	9	27.15	27.14	27.22	27.30
	10	27.14	27.12	27.17	27.25
	11	27.09	27.08	27.15	27.23
	12	27.13	27.12	27.17	27.24
	13	27.24	27.24	27.30	27.40
	14	27.08	27.06	27.12	27.18
	15	27.19	27.19	27.27	27.35
	16	26.91	26.91	26.89	26.95
	17	26.96	26.95	27.05	27.10
	18	26.88	26.90	26.86	26.91
	19	26.90	26.88	26.99	27.04
	20	26.90	26.87	26.85	26.90
	21	26.82	26.80	26.91	26.96
	22	26.85	26.85	26.83	26.89
	23	26.99	26.97	27.07	27.14
	24	26.88	26.85	26.90	26.97
	25	27.00	27.03	27.11	27.18
	26	26.88	26.87	26.91	26.98
	27	26.90	26.94	27.01	27.09
	28	26.84	26.84	26.88	26.94
	29	26.92	26.95	27.03	27.10
	30	27.05	27.03	27.07	27.13
	31	26.92	26.96	27.03	27.11
Total MIMO PSD (mW/MHz)		16462.13	16452.31	16658.25	16911.04
Total MIMO PSD (dBm/MHz)		42.16	42.16	42.22	42.28
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.56	64.56	64.62	64.68
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.60	-0.60	-0.54	-0.48
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.32	27.15	27.38	27.41
	1	26.98	26.83	27.04	27.06
	2	26.85	26.67	26.89	26.92
	3	27.03	26.87	27.06	27.06
	4	26.95	26.78	27.01	27.07
	5	28.12	27.96	28.17	28.22
	6	27.04	26.87	27.09	27.14
	7	27.99	27.84	28.03	28.07
	8	27.04	26.88	27.09	27.12
	9	26.97	26.80	27.00	27.03
	10	27.01	26.86	27.05	27.08
	11	26.98	26.83	27.03	27.06
	12	26.96	26.81	27.02	27.06
	13	27.07	26.90	27.11	27.15
	14	26.99	26.82	26.96	27.06
	15	27.03	26.87	27.07	27.11
	16	26.73	26.58	26.79	26.85
	17	27.02	26.88	27.09	27.14
	18	26.72	26.54	26.75	26.81
	19	26.86	26.72	26.90	26.97
	20	26.71	26.54	26.75	26.80

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	21	26.81	26.67	26.86	26.95
	22	26.63	26.47	26.79	26.82
	23	26.88	26.73	26.92	26.99
	24	26.78	26.65	26.83	26.88
	25	26.95	26.82	27.02	27.08
	26	26.74	26.61	26.79	26.85
	27	26.85	26.70	26.90	27.01
	28	26.86	26.73	26.90	26.98
	29	26.92	26.78	26.98	27.04
	30	26.87	26.73	26.89	26.98
	31	26.86	26.71	26.90	26.98
Total MIMO PSD (mW/MHz)		16023.11	15467.59	16201.68	16396.57
Total MIMO PSD (dBm/MHz)		42.05	41.89	42.10	42.15
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.45	64.29	64.50	64.55
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.71	-0.87	-0.66	-0.61
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.33	27.11	27.45	27.46
	1	27.05	26.82	27.06	27.07
	2	26.81	26.63	26.92	26.93
	3	26.99	26.76	27.00	27.00
	4	26.95	26.76	27.05	27.07
	5	28.07	27.85	28.10	28.10
	6	26.99	26.82	27.11	27.11
	7	27.80	27.58	27.82	27.82
	8	26.95	26.78	27.03	27.03
	9	26.89	26.71	26.95	26.96
	10	26.87	26.70	26.95	26.95
	11	26.87	26.68	26.94	26.93
	12	26.94	26.77	26.99	27.04
	13	26.96	26.77	26.99	27.06
	14	26.93	26.75	26.97	27.04
	15	26.94	26.75	26.97	27.03
	16	26.66	26.52	26.79	26.83
	17	26.87	26.65	26.87	26.89
	18	26.72	26.59	26.85	26.90
	19	26.83	26.61	26.82	26.86
	20	26.70	26.57	26.82	26.86
	21	26.69	26.46	26.69	26.69
	22	26.71	26.59	26.84	26.86
	23	26.77	26.55	26.76	26.76
	24	26.64	26.46	26.69	26.69
	25	26.85	26.64	26.86	26.89
	26	26.70	26.54	26.76	26.76
	27	26.75	26.54	26.77	26.76
	28	26.79	26.64	26.85	26.85
	29	26.84	26.63	26.86	26.84
	30	26.84	26.68	26.90	26.89
	31	26.74	26.54	26.74	26.75
Total MIMO PSD (mW/MHz)		15781.80	15113.40	15980.08	16038.30
Total MIMO PSD (dBm/MHz)		41.98	41.79	42.04	42.05
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.38	64.19	64.44	64.45
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.78	-0.97	-0.72	-0.71

Table 8-51. Equivalent Isotropically Radiated Power Table (LTE_B66_1C_5M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.51	27.42	27.50	27.46
	1	27.14	27.04	27.14	27.10
	2	27.01	26.90	26.97	26.90
	3	27.04	26.94	27.02	26.98
	4	27.09	26.96	27.06	26.99
	5	28.23	28.12	28.20	28.15
	6	27.11	26.99	27.07	27.00
	7	27.96	27.87	27.97	27.92
	8	27.21	27.11	27.22	27.14
	9	27.09	26.99	27.08	27.04
	10	27.12	27.01	27.10	27.05
	11	27.05	26.96	27.04	26.99
	12	27.20	27.08	27.16	27.11
	13	27.52	27.40	27.51	27.46
	14	27.10	26.88	27.01	27.01
	15	27.14	27.02	27.11	27.07
	16	26.96	26.83	26.92	26.85
	17	26.99	26.89	26.97	26.92
	18	26.96	26.83	26.93	26.86
	19	26.94	26.81	26.92	26.88
	20	26.94	26.81	26.92	26.85
	21	26.83	26.71	26.80	26.74
	22	26.83	26.73	26.83	26.76
	23	26.96	26.85	26.94	26.90
	24	26.88	26.76	26.86	26.81
	25	26.99	26.86	26.98	26.94
	26	26.86	26.73	26.83	26.80
	27	26.90	26.78	26.88	26.81
	28	26.95	26.82	26.94	26.89
	29	26.95	26.81	26.93	26.88
	30	27.10	26.98	27.08	27.04
	31	26.97	26.86	26.95	26.91
Total MIMO PSD (mW/MHz)		16492.14	16050.06	16408.05	16217.70
Total MIMO PSD (dBm/MHz)		42.17	42.05	42.15	42.10
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.57	64.45	64.55	64.50
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.59	-0.71	-0.61	-0.66
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.33	27.26	27.29	27.57
	1	26.88	26.80	26.82	27.13
	2	26.85	26.77	26.82	27.08
	3	26.89	26.80	26.83	27.15
	4	26.90	26.88	26.91	27.16
	5	27.98	27.89	27.95	28.21
	6	26.97	26.91	27.01	27.15
	7	27.88	27.80	27.85	28.13
	8	27.04	26.94	26.99	27.23
	9	26.94	26.84	26.86	27.14
	10	27.02	26.93	26.95	27.23
	11	26.93	26.83	26.84	27.15
	12	26.99	26.90	26.95	27.20
	13	27.30	27.22	27.26	27.50
	14	26.95	26.84	26.90	27.10
	15	26.95	26.84	26.91	27.14
	16	26.81	26.71	26.77	26.97
	17	26.96	26.87	26.91	27.24
	18	26.77	26.70	26.77	26.92
	19	26.80	26.70	26.76	27.09
	20	26.78	26.69	26.76	26.93

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	21	26.73	26.64	26.72	27.00
	22	26.63	26.55	26.61	26.81
	23	26.78	26.69	26.79	27.06
	24	26.79	26.69	26.73	26.99
	25	26.87	26.77	26.81	27.11
	26	26.70	26.60	26.65	26.81
	27	26.76	26.66	26.75	27.10
	28	26.89	26.80	26.88	27.17
	29	26.83	26.73	26.80	27.15
	30	26.87	26.78	26.84	27.13
	31	26.76	26.63	26.72	27.09
Total MIMO PSD (mW/MHz)		15903.89	15579.56	15776.62	16765.12
Total MIMO PSD (dBm/MHz)		42.02	41.93	41.98	42.24
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.42	64.33	64.38	64.64
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.74	-0.83	-0.78	-0.52
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.72	27.73	27.72	27.74
	1	27.30	27.40	27.40	27.42
	2	27.21	27.21	27.22	27.22
	3	27.23	27.26	27.30	27.30
	4	27.28	27.27	27.28	27.27
	5	28.35	28.43	28.44	28.45
	6	27.30	27.32	27.33	27.28
	7	28.14	28.20	28.21	28.23
	8	27.33	27.39	27.40	27.42
	9	27.22	27.29	27.30	27.31
	10	27.30	27.35	27.37	27.39
	11	27.20	27.27	27.29	27.29
	12	27.32	27.36	27.38	27.39
	13	27.53	27.58	27.59	27.61
	14	27.20	27.31	27.23	27.25
	15	27.23	27.27	27.27	27.30
	16	27.12	27.11	27.13	27.15
	17	27.28	27.36	27.35	27.36
	18	27.14	27.15	27.15	27.16
	19	27.18	27.25	27.24	27.26
	20	27.06	27.09	27.09	27.11
	21	27.08	27.13	27.14	27.15
	22	26.94	26.97	26.97	26.98
	23	27.14	27.24	27.23	27.26
	24	27.05	27.11	27.12	27.13
	25	27.19	27.25	27.25	27.25
	26	26.97	27.04	27.04	27.06
	27	27.14	27.21	27.22	27.22
	28	27.23	27.26	27.26	27.28
	29	27.25	27.27	27.27	27.28
	30	27.28	27.31	27.32	27.32
	31	27.15	27.16	27.17	27.18
Total MIMO PSD (mW/MHz)		17156.91	17341.56	17357.64	17400.01
Total MIMO PSD (dBm/MHz)		42.34	42.39	42.39	42.41
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.74	64.79	64.79	64.81
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.42	-0.37	-0.37	-0.35

Table 8-52. Equivalent Isotropically Radiated Power Table (LTE_B66_1C_10M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.81	27.84	27.83	27.88
	1	27.48	27.47	27.48	27.53
	2	27.28	27.30	27.30	27.35
	3	27.37	27.35	27.36	27.42
	4	27.34	27.35	27.35	27.42
	5	28.57	28.55	28.56	28.60
	6	27.38	27.37	27.38	27.46
	7	28.30	28.28	28.30	28.37
	8	27.55	27.55	27.54	27.61
	9	27.44	27.43	27.44	27.50
	10	27.46	27.45	27.45	27.49
	11	27.40	27.39	27.38	27.42
	12	27.56	27.28	27.57	27.31
	13	27.92	27.92	27.93	27.96
	14	27.41	27.40	27.40	27.49
	15	27.45	27.44	27.44	27.50
	16	27.14	27.14	27.16	27.26
	17	27.32	27.32	27.32	27.38
	18	27.18	27.20	27.18	27.28
	19	27.30	27.28	27.27	27.35
	20	27.12	27.18	27.16	27.24
	21	27.17	27.17	27.17	27.24
	22	27.09	27.11	27.10	27.15
	23	27.35	27.34	27.33	27.41
	24	27.22	27.22	27.22	27.29
	25	27.32	27.31	27.32	27.38
	26	27.15	27.11	27.13	27.19
	27	27.25	27.23	27.23	27.32
	28	27.32	27.30	27.30	27.35
	29	27.32	27.30	27.30	27.39
	30	27.48	27.45	27.44	27.51
	31	27.34	27.33	27.32	27.38
Total MIMO PSD (mW/MHz)		17762.32	17701.18	17743.51	17964.24
Total MIMO PSD (dBm/MHz)		42.49	42.48	42.49	42.54
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.89	64.88	64.89	64.94
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.27	-0.28	-0.27	-0.22
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.73	27.71	27.78	27.80
	1	27.34	27.31	27.41	27.35
	2	27.24	27.23	27.34	27.30
	3	27.34	27.31	27.42	27.33
	4	27.26	27.29	27.38	27.34
	5	28.45	28.43	28.54	28.46
	6	27.32	27.34	27.44	27.40
	7	28.27	28.25	28.39	28.29
	8	27.47	27.42	27.55	27.47
	9	27.37	27.33	27.42	27.33
	10	27.51	27.46	27.59	27.50
	11	27.41	27.37	27.49	27.40
	12	27.44	27.43	27.26	27.45
	13	27.80	27.78	27.89	27.78
	14	27.41	27.38	27.55	27.45
	15	27.36	27.33	27.44	27.34
	16	27.12	27.10	27.18	27.17
	17	27.36	27.34	27.44	27.32
	18	27.11	27.09	27.22	27.15
	19	27.20	27.18	27.29	27.18
	20	27.11	27.09	27.24	27.15



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	22	26.92	26.92	27.05	26.97
	23	27.22	27.19	27.29	27.25
	24	27.22	27.19	27.31	27.24
	25	27.26	27.26	27.38	27.26
	26	27.04	27.02	27.12	27.04
	27	27.21	27.20	27.29	27.24
	28	27.32	27.32	27.41	27.34
	29	27.24	27.24	27.34	27.26
	30	27.29	27.28	27.37	27.30
	31	27.17	27.18	27.08	27.17
Total MIMO PSD (mW/MHz)		17486.27	17413.87	17800.51	17548.70
Total MIMO PSD (dBm/MHz)		42.43	42.41	42.50	42.44
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.83	64.81	64.90	64.84
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.33	-0.35	-0.26	-0.32
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.79	27.72	27.74	27.71
	1	27.30	27.29	27.32	27.31
	2	27.21	27.18	27.18	27.15
	3	27.20	27.19	27.19	27.14
	4	27.29	27.28	27.28	27.29
	5	28.51	28.50	28.54	28.50
	6	27.34	27.29	27.34	27.33
	7	28.13	28.13	28.19	28.15
	8	27.35	27.36	27.42	27.37
	9	27.23	27.24	27.26	27.24
	10	27.36	27.36	27.39	27.34
	11	27.27	27.28	27.31	27.28
	12	27.40	27.41	27.41	27.37
	13	27.64	27.65	27.33	27.45
	14	27.36	27.37	27.38	27.35
	15	27.24	27.26	27.24	27.24
	16	27.13	27.14	27.13	27.09
	17	27.28	27.27	27.26	27.25
	18	27.15	27.13	27.12	27.07
	19	27.18	27.16	27.17	27.19
	20	27.13	27.10	27.12	27.08
	21	27.08	27.07	27.07	27.05
	22	26.96	26.92	26.92	26.88
	23	27.18	27.13	27.18	27.18
	24	27.17	27.15	27.20	27.14
	25	27.25	27.23	27.26	27.26
	26	27.06	27.03	27.06	27.04
	27	27.23	27.22	27.23	27.22
	28	27.30	27.27	27.32	27.27
	29	27.22	27.19	27.22	27.21
	30	27.32	27.27	27.31	27.27
	31	27.16	27.13	27.13	27.14
Total MIMO PSD (mW/MHz)		17329.67	17269.17	17306.04	17222.27
Total MIMO PSD (dBm/MHz)		42.39	42.37	42.38	42.36
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.79	64.77	64.78	64.76
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.37	-0.39	-0.38	-0.40

Table 8-53. Equivalent Isotropically Radiated Power Table (LTE_B66_1C_15M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.72	27.60	27.45	27.44
	1	27.45	27.24	27.13	27.12
	2	27.15	27.10	26.90	26.89
	3	27.32	27.12	27.03	27.01
	4	27.23	27.06	26.93	26.92
	5	28.58	28.40	27.48	27.45
	6	27.26	27.17	27.01	27.01
	7	28.28	28.06	27.99	27.96
	8	27.35	27.26	27.11	27.10
	9	27.40	27.26	27.10	27.09
	10	27.28	27.21	27.06	27.07
	11	27.33	27.22	27.09	27.07
	12	27.35	27.25	27.10	27.10
	13	27.74	27.54	27.41	27.39
	14	27.27	27.17	27.05	27.04
	15	27.40	27.29	27.15	27.15
	16	27.10	26.94	26.85	26.83
	17	27.26	27.10	27.03	27.00
	18	27.07	26.98	26.88	26.86
	19	27.23	26.99	26.93	26.89
	20	27.06	26.95	26.87	26.79
	21	27.09	26.90	26.85	26.83
	22	26.98	26.84	26.75	26.74
	23	27.29	27.07	26.99	26.99
	24	27.12	27.01	26.90	26.87
	25	27.27	27.13	27.04	27.01
	26	27.04	26.86	26.78	26.76
	27	27.16	27.04	26.95	26.92
	28	27.16	27.08	26.97	26.96
	29	27.27	27.15	27.03	27.01
	30	27.32	27.22	27.12	27.10
	31	27.24	27.13	27.01	27.00
Total MIMO PSD (mW/MHz)		17381.36	16832.71	16282.74	16222.96
Total MIMO PSD (dBm/MHz)		42.40	42.26	42.12	42.10
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.80	64.66	64.52	64.50
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.36	-0.50	-0.64	-0.66
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.44	27.35	27.39	27.37
	1	27.08	27.01	27.09	27.08
	2	27.01	26.88	26.92	26.89
	3	27.06	26.96	27.06	27.03
	4	26.93	26.87	26.92	26.89
	5	27.34	27.36	27.45	27.42
	6	27.05	26.93	27.00	26.98
	7	27.96	28.00	28.07	28.04
	8	27.10	26.94	26.97	26.96
	9	27.06	27.06	27.11	27.09
	10	27.14	26.98	27.02	27.01
	11	27.06	27.08	27.15	27.12
	12	27.02	26.94	26.95	26.91
	13	27.29	27.33	27.39	27.37
	14	27.05	26.91	26.96	26.93
	15	27.05	27.04	27.10	27.08
	16	26.80	26.73	26.78	26.76
	17	27.02	27.03	27.08	27.06
	18	26.83	26.75	26.80	26.78
	19	26.85	26.84	26.90	26.87
	20	26.79	26.73	26.78	26.75



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	21	26.76	26.78	26.84	26.82
	22	26.64	26.56	26.63	26.61
	23	26.89	26.87	26.93	26.91
	24	26.87	26.77	26.82	26.79
	25	26.94	26.93	26.98	26.97
	26	26.70	26.58	26.64	26.62
	27	26.90	26.85	26.91	26.90
	28	27.01	26.83	26.90	26.88
	29	26.95	26.89	26.96	26.92
	30	26.98	26.82	26.88	26.86
	31	26.89	26.84	26.91	26.88
Total MIMO PSD (mW/MHz)		16114.94	15887.19	16098.19	16017.29
Total MIMO PSD (dBm/MHz)		42.07	42.01	42.07	42.05
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.47	64.41	64.47	64.45
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.69	-0.75	-0.69	-0.71
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.43	27.54	27.52	27.53
	1	27.09	27.07	27.08	27.12
	2	26.86	26.99	26.98	26.98
	3	26.94	26.91	26.95	26.95
	4	26.96	27.02	27.04	27.05
	5	27.46	27.39	27.46	27.47
	6	27.01	27.13	27.14	27.17
	7	27.99	27.92	27.92	27.95
	8	26.99	27.17	27.19	27.19
	9	27.05	27.03	27.03	27.03
	10	26.94	27.15	27.18	27.20
	11	27.09	27.09	27.08	27.06
	12	26.94	27.12	27.18	27.19
	13	27.28	27.31	27.40	27.40
	14	26.95	27.08	27.07	27.10
	15	27.05	27.00	27.06	27.05
	16	26.83	26.92	26.97	26.95
	17	27.05	27.02	27.04	27.10
	18	26.87	26.94	26.95	26.96
	19	26.91	26.89	26.92	26.96
	20	26.80	26.82	26.86	26.88
	21	26.81	26.84	26.88	26.93
	22	26.63	26.73	26.78	26.79
	23	26.93	26.91	26.92	27.00
	24	26.82	26.92	26.95	26.98
	25	27.02	26.98	27.01	27.02
	26	26.69	26.78	26.82	26.87
	27	26.94	26.96	26.99	27.03
	28	26.90	27.05	27.07	27.11
	29	26.96	26.92	26.92	27.00
	30	26.93	26.99	27.03	27.09
	31	26.90	26.90	26.93	26.98
Total MIMO PSD (mW/MHz)		16064.07	16231.66	16330.60	16415.33
Total MIMO PSD (dBm/MHz)		42.06	42.10	42.13	42.15
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.46	64.50	64.53	64.55
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.70	-0.66	-0.63	-0.61

Table 8-54. Equivalent Isotropically Radiated Power Table (LTE_B66_1C_20M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.77	27.79	27.82	27.85
	1	27.40	27.41	27.45	27.45
	2	27.22	27.24	27.28	27.30
	3	27.25	27.26	27.30	27.31
	4	27.23	27.25	27.28	27.30
	5	28.42	28.43	28.47	28.50
	6	27.27	27.31	27.34	27.34
	7	28.15	28.17	28.22	28.22
	8	27.41	27.41	27.45	27.47
	9	27.32	27.33	27.38	27.41
	10	27.35	27.36	27.42	27.41
	11	27.24	27.26	27.34	27.36
	12	27.36	27.39	27.41	27.44
	13	27.48	27.48	27.55	27.57
	14	27.29	27.31	27.35	27.36
	15	27.35	27.33	27.42	27.44
	16	27.17	27.11	27.21	27.25
	17	27.16	27.18	27.21	27.23
	18	27.17	27.14	27.22	27.27
	19	27.06	27.10	27.14	27.16
	20	27.16	27.10	27.24	27.25
	21	26.98	27.05	27.08	27.09
	22	27.07	27.03	27.14	27.14
	23	27.16	27.19	27.26	27.26
	24	27.05	27.06	27.11	27.13
	25	27.17	27.17	27.27	27.27
	26	26.95	26.95	27.02	27.04
	27	27.10	27.12	27.18	27.21
	28	27.09	27.06	27.14	27.16
	29	27.12	27.15	27.21	27.23
	30	27.26	27.23	27.31	27.33
	31	27.12	27.14	27.22	27.22
Total MIMO PSD (mW/MHz)		17191.99	17221.17	17455.44	17520.03
Total MIMO PSD (dBm/MHz)		42.35	42.36	42.42	42.44
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.75	64.76	64.82	64.84
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.41	-0.40	-0.34	-0.32
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.64	27.62	27.64	27.72
	1	27.13	27.11	27.11	27.22
	2	27.15	27.13	27.15	27.24
	3	27.11	27.08	27.10	27.20
	4	27.17	27.15	27.17	27.25
	5	28.20	28.18	28.19	28.28
	6	27.26	27.24	27.26	27.33
	7	28.09	28.06	28.07	28.17
	8	27.26	27.23	27.23	27.34
	9	27.15	27.13	27.13	27.23
	10	27.26	27.24	27.25	27.34
	11	27.19	27.17	27.17	27.27
	12	27.23	27.22	27.23	27.32
	13	27.30	27.28	27.28	27.38
	14	27.25	27.24	27.24	27.34
	15	27.20	27.18	27.19	27.28
	16	27.13	27.11	27.12	27.21
	17	27.19	27.18	27.17	27.27
	18	27.16	27.14	27.13	27.23
	19	27.06	27.03	27.04	27.13
	20	27.14	27.12	27.12	27.22

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	21	26.97	26.95	26.96	27.05
	22	26.97	26.95	26.96	27.05
	23	27.06	27.04	27.05	27.14
	24	27.03	27.01	27.02	27.12
	25	27.16	27.13	27.14	27.24
	26	26.86	26.84	26.84	26.94
	27	27.04	27.03	27.04	27.12
	28	27.18	27.16	27.16	27.26
	29	27.15	27.11	27.13	27.22
	30	27.13	27.12	27.12	27.22
	31	27.03	27.01	27.03	27.11
Total MIMO PSD (mW/MHz)		16878.11	16802.13	16830.33	17197.83
Total MIMO PSD (dBm/MHz)		42.27	42.25	42.26	42.35
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.67	64.65	64.66	64.75
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.49	-0.51	-0.50	-0.41
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.64	27.65	27.69	27.69
	1	27.17	27.16	27.20	27.21
	2	27.10	27.09	27.13	27.15
	3	27.06	27.07	27.10	27.11
	4	27.16	27.16	27.19	27.21
	5	28.18	28.20	28.22	28.25
	6	27.20	27.20	27.25	27.24
	7	27.88	27.88	27.92	27.92
	8	27.16	27.18	27.22	27.23
	9	27.09	27.10	27.15	27.15
	10	27.11	27.11	27.14	27.15
	11	27.09	27.10	27.13	27.13
	12	27.18	27.18	27.23	27.23
	13	27.20	27.21	27.25	27.26
	14	27.18	27.18	27.23	27.23
	15	27.10	27.13	27.17	27.17
	16	27.02	27.01	27.05	27.06
	17	27.03	27.04	27.07	27.08
	18	27.13	27.13	27.16	27.17
	19	26.98	27.01	27.05	27.04
	20	27.11	27.13	27.17	27.17
	21	26.88	26.93	26.96	26.95
	22	26.89	26.91	26.94	26.94
	23	26.90	26.95	26.98	26.97
	24	26.85	26.86	26.90	26.90
	25	27.02	27.08	27.10	27.09
	26	26.86	26.86	26.89	26.90
	27	26.95	27.00	27.01	27.01
	28	27.06	27.10	27.14	27.13
	29	27.01	27.05	27.07	27.07
	30	27.07	27.10	27.12	27.13
	31	26.89	26.94	26.95	26.96
Total MIMO PSD (mW/MHz)		16557.70	16622.72	16749.04	16770.07
Total MIMO PSD (dBm/MHz)		42.19	42.21	42.24	42.25
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.59	64.61	64.64	64.65
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.57	-0.55	-0.52	-0.51

Table 8-55. Equivalent Isotropically Radiated Power Table (NR_n66_1C_5M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.43	27.44	27.46	27.63
	1	27.01	27.03	27.04	27.19
	2	26.91	26.93	26.94	27.09
	3	26.89	26.91	26.94	27.09
	4	26.96	26.99	26.97	27.13
	5	28.12	28.15	28.16	28.31
	6	26.98	26.99	27.00	27.14
	7	27.81	27.84	27.85	27.99
	8	27.09	27.12	27.13	27.28
	9	27.03	27.05	27.07	27.21
	10	27.05	27.07	27.07	27.22
	11	27.00	27.02	27.03	27.17
	12	27.09	27.15	27.13	27.25
	13	27.25	27.28	27.29	27.42
	14	27.04	27.06	27.07	27.19
	15	27.10	27.12	27.15	27.27
	16	26.91	26.94	26.93	27.09
	17	26.89	26.91	26.92	27.07
	18	26.94	26.96	26.97	27.09
	19	26.81	26.83	26.82	26.94
	20	26.93	26.97	26.97	27.10
	21	26.75	26.77	26.80	26.91
	22	26.82	26.82	26.84	26.97
	23	26.88	26.90	26.92	27.03
	24	26.82	26.84	26.85	26.97
	25	26.97	26.98	27.02	27.12
	26	26.67	26.67	26.70	26.81
	27	26.80	26.83	26.85	26.96
	28	26.90	26.93	26.91	27.05
	29	26.92	26.93	26.95	27.07
	30	27.03	27.06	27.04	27.18
	31	26.92	26.95	26.95	27.07
Total MIMO PSD (mW/MHz)		16154.29	16239.37	16279.58	16787.08
Total MIMO PSD (dBm/MHz)		42.08	42.11	42.12	42.25
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.48	64.51	64.52	64.65
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.68	-0.65	-0.64	-0.51
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.35	27.37	27.36	27.31
	1	26.84	26.85	26.84	26.80
	2	26.87	26.89	26.87	26.83
	3	26.84	26.87	26.87	26.79
	4	26.85	26.91	26.89	26.85
	5	27.93	27.96	27.96	27.92
	6	26.94	27.00	26.99	26.95
	7	27.79	27.82	27.81	27.77
	8	26.98	27.01	27.00	26.95
	9	26.92	26.93	26.93	26.87
	10	26.99	26.99	27.00	26.94
	11	26.90	26.91	26.91	26.86
	12	26.93	26.97	26.98	26.92
	13	27.13	27.15	27.15	27.12
	14	26.96	26.99	26.97	26.92
	15	26.95	26.96	26.98	26.89
	16	26.84	26.86	26.89	26.83
	17	26.91	26.95	26.96	26.90
	18	26.83	26.91	26.92	26.86
	19	26.75	26.79	26.80	26.74
	20	26.84	26.86	26.88	26.81



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	21	26.68	26.73	26.75	26.67
	22	26.69	26.73	26.72	26.67
	23	26.76	26.82	26.84	26.76
	24	26.73	26.77	26.80	26.73
	25	26.86	26.91	26.93	26.86
	26	26.57	26.60	26.61	26.55
	27	26.74	26.77	26.80	26.73
	28	26.83	26.86	26.91	26.82
	29	26.82	26.85	26.81	26.80
	30	26.80	26.86	26.80	26.81
	31	26.73	26.77	26.73	26.72
Total MIMO PSD (mW/MHz)		15791.19	15911.23	15917.03	15719.44
Total MIMO PSD (dBm/MHz)		41.98	42.02	42.02	41.96
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.38	64.42	64.42	64.36
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.78	-0.74	-0.74	-0.80
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.34	27.32	27.32	27.43
	1	26.87	26.85	26.84	26.97
	2	26.83	26.80	26.80	26.93
	3	26.78	26.75	26.74	26.87
	4	26.86	26.84	26.84	26.96
	5	27.91	27.89	27.88	28.01
	6	26.94	26.92	26.92	27.03
	7	27.64	27.63	27.61	27.75
	8	26.93	26.90	26.89	27.03
	9	26.85	26.83	26.81	26.94
	10	26.92	26.89	26.88	27.01
	11	26.80	26.78	26.76	26.88
	12	26.90	26.88	26.86	26.99
	13	26.98	26.98	26.94	27.10
	14	26.89	26.87	26.84	26.98
	15	26.86	26.84	26.80	26.94
	16	26.85	26.84	26.81	26.93
	17	26.83	26.81	26.80	26.94
	18	26.92	26.90	26.89	27.01
	19	26.71	26.70	26.69	26.83
	20	26.85	26.83	26.81	26.93
	21	26.63	26.61	26.59	26.72
	22	26.70	26.68	26.66	26.77
	23	26.74	26.71	26.68	26.82
	24	26.68	26.67	26.65	26.75
	25	26.80	26.77	26.75	26.87
	26	26.59	26.57	26.55	26.67
	27	26.78	26.76	26.74	26.86
	28	26.81	26.79	26.78	26.89
	29	26.81	26.80	26.77	26.90
	30	26.88	26.86	26.83	26.95
	31	26.71	26.67	26.65	26.77
Total MIMO PSD (mW/MHz)		15677.14	15602.48	15540.73	16004.25
Total MIMO PSD (dBm/MHz)		41.95	41.93	41.91	42.04
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.35	64.33	64.31	64.44
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.81	-0.83	-0.85	-0.72

Table 8-56. Equivalent Isotropically Radiated Power Table (NR_n66_1C_10M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.38	27.37	27.33	27.31
	1	27.05	27.07	27.06	27.04
	2	26.84	26.83	26.79	26.75
	3	26.94	26.94	26.93	26.89
	4	26.95	26.92	26.91	26.88
	5	27.77	27.77	27.76	27.76
	6	26.96	26.93	26.91	26.88
	7	27.88	27.87	27.88	27.85
	8	27.10	27.11	27.10	26.92
	9	26.99	26.99	26.99	27.03
	10	27.03	27.03	27.04	26.87
	11	26.94	26.93	26.95	26.99
	12	27.10	27.10	27.13	26.92
	13	27.32	27.34	27.40	27.20
	14	26.99	26.97	26.99	26.85
	15	27.02	26.99	27.02	27.08
	16	26.89	26.80	26.80	26.77
	17	26.88	26.87	26.90	26.84
	18	26.88	26.86	26.79	26.75
	19	26.84	26.82	26.86	26.82
	20	26.87	26.80	26.81	26.77
	21	26.73	26.70	26.72	26.69
	22	26.76	26.67	26.68	26.64
	23	26.89	26.85	26.93	26.89
	24	26.82	26.78	26.84	26.71
	25	26.88	26.84	26.88	26.89
	26	26.66	26.64	26.69	26.61
	27	26.76	26.74	26.76	26.76
	28	26.87	26.87	26.88	26.78
	29	26.88	26.86	26.89	26.89
	30	27.00	26.98	27.04	26.91
	31	26.85	26.88	26.90	26.87
Total MIMO PSD (mW/MHz)		16031.70	15965.63	16017.25	15817.13
Total MIMO PSD (dBm/MHz)		42.05	42.03	42.05	41.99
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.45	64.43	64.45	64.39
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.71	-0.73	-0.71	-0.77
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.32	27.29	27.33	27.32
	1	26.90	26.90	26.93	26.94
	2	26.81	26.80	26.82	26.84
	3	26.87	26.86	26.90	26.90
	4	26.80	26.72	26.80	26.80
	5	27.68	27.64	27.68	27.69
	6	26.89	26.89	26.87	26.88
	7	27.85	27.84	27.88	27.87
	8	26.93	26.88	26.89	26.88
	9	26.96	26.97	27.04	27.03
	10	26.90	26.89	26.91	26.90
	11	26.97	27.00	27.04	27.05
	12	26.85	26.81	26.82	26.82
	13	27.13	27.13	27.18	27.20
	14	26.85	26.77	26.82	26.82
	15	26.97	26.98	27.03	27.05
	16	26.68	26.64	26.67	26.67
	17	26.88	26.84	26.87	26.89
	18	26.70	26.66	26.69	26.69
	19	26.72	26.69	26.71	26.71
	20	26.73	26.66	26.67	26.69

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	21	26.67	26.62	26.65	26.67
	22	26.54	26.48	26.51	26.53
	23	26.75	26.69	26.72	26.73
	24	26.68	26.64	26.68	26.68
	25	26.82	26.84	26.87	26.87
	26	26.48	26.45	26.51	26.50
	27	26.75	26.73	26.78	26.76
	28	26.77	26.73	26.76	26.74
	29	26.81	26.81	26.85	26.84
	30	26.70	26.64	26.69	26.68
	31	26.73	26.72	26.76	26.76
Total MIMO PSD (mW/MHz)		15625.36	15529.08	15656.26	15660.18
Total MIMO PSD (dBm/MHz)		41.94	41.91	41.95	41.95
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.34	64.31	64.35	64.35
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.82	-0.85	-0.81	-0.81
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	27.28	27.27	27.28	27.19
	1	26.91	26.94	26.92	26.86
	2	26.72	26.74	26.72	26.67
	3	26.76	26.78	26.77	26.72
	4	26.79	26.80	26.78	26.76
	5	27.63	27.65	27.65	27.62
	6	26.85	26.92	26.86	26.81
	7	27.73	27.74	27.74	27.72
	8	26.80	26.80	26.80	26.74
	9	26.90	26.91	26.89	26.84
	10	26.80	26.81	26.80	26.74
	11	26.93	26.94	26.93	26.89
	12	26.78	26.79	26.79	26.78
	13	27.00	27.01	27.01	27.01
	14	26.76	26.75	26.76	26.70
	15	26.92	26.92	26.91	26.90
	16	26.66	26.69	26.70	26.63
	17	26.82	26.82	26.83	26.79
	18	26.72	26.70	26.73	26.66
	19	26.74	26.73	26.73	26.68
	20	26.66	26.64	26.67	26.63
	21	26.61	26.60	26.62	26.56
	22	26.53	26.50	26.54	26.48
	23	26.72	26.73	26.75	26.68
	24	26.67	26.63	26.67	26.59
	25	26.86	26.84	26.86	26.82
	26	26.54	26.49	26.55	26.45
	27	26.84	26.81	26.86	26.77
	28	26.78	26.73	26.78	26.68
	29	26.86	26.82	26.86	26.80
	30	26.78	26.72	26.78	26.67
	31	26.79	26.76	26.80	26.72
Total MIMO PSD (mW/MHz)		15513.72	15495.59	15537.63	15339.73
Total MIMO PSD (dBm/MHz)		41.91	41.90	41.91	41.86
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.31	64.30	64.31	64.26
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.85	-0.86	-0.85	-0.90

Table 8-57. Equivalent Isotropically Radiated Power Table (NR_n66_1C_15M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.94	26.93	26.95	26.95
	1	26.88	26.87	26.89	26.88
	2	26.81	26.80	26.81	26.81
	3	26.94	26.96	26.96	26.97
	4	26.94	26.91	26.94	26.94
	5	26.92	26.90	26.94	26.93
	6	26.86	26.87	26.93	26.89
	7	26.95	26.97	26.99	26.98
	8	26.88	26.86	26.87	26.87
	9	26.95	26.98	26.99	26.98
	10	27.05	27.03	27.04	27.03
	11	26.96	27.00	26.99	26.98
	12	27.09	27.05	27.07	27.08
	13	27.22	27.24	27.25	27.25
	14	26.92	26.91	26.95	26.96
	15	27.01	27.01	27.03	27.02
	16	26.78	26.79	26.81	26.81
	17	26.91	26.92	26.95	26.93
	18	26.70	26.68	26.72	26.70
	19	27.02	27.04	27.06	27.06
	20	26.64	26.63	26.68	26.65
	21	26.76	26.78	26.81	26.79
	22	26.60	26.63	26.68	26.65
	23	26.96	26.95	26.99	26.99
	24	26.81	26.81	26.85	26.84
	25	26.92	26.95	26.98	26.95
	26	26.73	26.75	26.75	26.75
	27	26.93	26.93	26.95	26.94
	28	26.80	26.77	26.83	26.83
	29	26.98	26.98	27.01	26.98
	30	26.95	27.00	27.01	27.01
	31	26.97	26.99	27.01	27.00
Total MIMO PSD (mW/MHz)		15673.96	15686.59	15778.11	15747.35
Total MIMO PSD (dBm/MHz)		41.95	41.96	41.98	41.97
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.35	64.36	64.38	64.37
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.81	-0.80	-0.78	-0.79
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.92	26.85	26.85	26.87
	1	26.75	26.69	26.70	26.72
	2	26.86	26.78	26.78	26.81
	3	26.94	26.89	26.89	26.91
	4	26.87	26.82	26.83	26.83
	5	26.83	26.77	26.77	26.80
	6	26.88	26.84	26.84	26.84
	7	26.97	26.90	26.90	26.92
	8	26.91	26.87	26.82	26.83
	9	26.93	26.87	26.88	26.90
	10	27.12	27.04	27.01	27.04
	11	27.03	26.97	26.98	27.00
	12	27.01	26.94	26.93	26.93
	13	27.15	27.08	27.08	27.11
	14	26.95	26.86	26.89	26.84
	15	26.96	26.90	26.90	26.92
	16	26.72	26.68	26.68	26.70
	17	26.96	26.90	26.89	26.92
	18	26.65	26.60	26.61	26.63
	19	26.94	26.89	26.90	26.92
	20	26.60	26.56	26.52	26.55

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	21	26.77	26.74	26.74	26.75
	22	26.52	26.47	26.47	26.50
	23	26.83	26.77	26.81	26.80
	24	26.83	26.76	26.71	26.77
	25	26.93	26.85	26.87	26.89
	26	26.60	26.54	26.52	26.55
	27	26.85	26.84	26.84	26.87
	28	26.83	26.79	26.78	26.82
	29	26.90	26.87	26.86	26.88
	30	26.82	26.79	26.79	26.83
	31	26.87	26.85	26.84	26.88
Total MIMO PSD (mW/MHz)		15555.09	15362.85	15352.58	15426.08
Total MIMO PSD (dBm/MHz)		41.92	41.86	41.86	41.88
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.32	64.26	64.26	64.28
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.84	-0.90	-0.90	-0.88
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.93	26.91	26.79	26.81
	1	26.72	26.78	26.71	26.74
	2	26.76	26.80	26.63	26.68
	3	26.79	26.86	26.78	26.81
	4	26.86	26.92	26.77	26.80
	5	26.76	26.86	26.77	26.80
	6	26.84	26.90	26.75	26.78
	7	26.78	26.85	26.75	26.77
	8	26.82	26.87	26.65	26.69
	9	26.82	26.87	26.84	26.86
	10	26.95	27.02	26.82	26.84
	11	26.90	26.95	26.92	26.94
	12	26.92	27.02	26.80	26.84
	13	26.98	27.03	26.86	26.89
	14	26.84	26.92	26.73	26.81
	15	26.79	26.87	26.82	26.85
	16	26.71	26.79	26.69	26.72
	17	26.84	26.90	26.80	26.85
	18	26.64	26.70	26.59	26.66
	19	26.92	26.97	26.88	26.91
	20	26.57	26.60	26.51	26.52
	21	26.68	26.75	26.64	26.67
	22	26.50	26.55	26.45	26.48
	23	26.79	26.86	26.75	26.78
	24	26.77	26.76	26.67	26.70
	25	26.87	26.92	26.87	26.90
	26	26.60	26.66	26.54	26.57
	27	26.85	26.90	26.86	26.87
	28	26.79	26.85	26.75	26.76
	29	26.82	26.87	26.83	26.84
	30	26.82	26.88	26.76	26.82
	31	26.83	26.88	26.84	26.85
Total MIMO PSD (mW/MHz)		15301.79	15503.37	15125.16	15231.60
Total MIMO PSD (dBm/MHz)		41.85	41.90	41.80	41.83
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.25	64.30	64.20	64.23
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.91	-0.86	-0.96	-0.93

Table 8-58. Equivalent Isotropically Radiated Power Table (NR_n66_1C_20M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	25.93	25.92	25.92	26.07
	1	25.95	25.95	25.94	26.07
	2	25.76	25.76	25.75	25.90
	3	26.03	26.03	26.01	26.12
	4	25.87	25.88	25.86	26.05
	5	26.00	26.01	25.98	26.14
	6	25.85	25.84	25.83	26.02
	7	26.04	26.04	26.02	26.20
	8	25.80	25.79	25.78	25.95
	9	26.06	26.07	26.05	26.13
	10	25.98	25.95	25.94	26.14
	11	26.06	26.08	26.05	26.14
	12	25.96	25.97	25.94	26.15
	13	26.28	26.29	26.26	26.45
	14	25.90	25.91	25.86	26.03
	15	26.11	26.12	26.08	26.16
	16	25.83	25.84	25.79	25.94
	17	25.99	26.00	25.95	26.10
	18	25.79	25.80	25.74	25.87
	19	26.08	26.10	26.05	26.22
	20	25.63	25.64	25.59	25.72
	21	25.84	25.87	25.79	25.97
	22	25.62	25.62	25.56	25.72
	23	26.03	26.03	25.97	26.13
	24	25.75	25.76	25.69	25.78
	25	26.03	26.04	25.97	26.09
	26	25.67	25.66	25.61	25.71
	27	26.03	26.02	25.97	26.11
	28	25.74	25.75	25.69	25.74
	29	26.04	26.04	26.00	26.12
	30	25.90	25.92	25.85	25.95
	31	26.06	26.07	26.02	26.14
Total MIMO PSD (mW/MHz)		12528.63	12540.51	12431.65	12843.08
Total MIMO PSD (dBm/MHz)		40.98	40.98	40.95	41.09
Antenna Gain (dBi)		23.30	23.30	23.30	23.30
e.i.r.p (dBm/MHz)		64.28	64.28	64.25	64.39
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.88	-0.88	-0.91	-0.77
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	25.91	26.03	26.07	26.01
	1	25.86	25.97	26.02	25.96
	2	25.85	25.94	25.98	25.92
	3	26.02	26.13	26.17	26.11
	4	25.90	25.99	26.01	26.00
	5	25.90	26.02	26.06	26.01
	6	25.86	25.96	25.97	25.98
	7	26.04	26.17	26.21	26.15
	8	25.87	25.96	26.00	25.96
	9	26.02	26.15	26.18	26.07
	10	26.10	26.24	26.24	26.17
	11	26.09	26.23	26.25	26.17
	12	25.97	26.12	26.11	26.08
	13	26.27	26.41	26.43	26.33
	14	25.89	26.03	25.97	25.95
	15	26.01	26.15	26.18	26.09
	16	25.72	25.88	25.88	25.83
	17	25.98	26.14	26.11	26.09
	18	25.64	25.80	25.79	25.75
	19	26.03	26.19	26.17	26.14
	20	25.58	25.73	25.74	25.69

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	21	25.79	25.95	25.93	25.91
	22	25.51	25.65	25.65	25.61
	23	25.92	26.00	26.05	26.04
	24	25.68	25.83	25.85	25.78
	25	25.94	26.09	26.12	26.04
	26	25.46	25.66	25.64	25.58
	27	25.93	26.05	26.08	26.03
	28	25.68	25.81	25.85	25.76
	29	25.93	26.09	26.08	26.01
	30	25.71	25.84	25.86	25.82
	31	25.93	26.08	26.10	26.03
Total MIMO PSD (mW/MHz)		12389.50	12776.99	12815.38	12662.19
Total MIMO PSD (dBm/MHz)		40.93	41.06	41.08	41.03
Antenna Gain (dBi)		23.30	23.30	23.30	23.30
e.i.r.p (dBm/MHz)		64.23	64.36	64.38	64.33
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.93	-0.80	-0.78	-0.83
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.05	26.04	26.05	26.04
	1	26.06	26.05	26.06	26.05
	2	25.90	25.89	25.91	25.91
	3	26.13	26.14	26.13	26.12
	4	26.01	26.00	26.01	26.02
	5	26.04	26.04	26.05	26.06
	6	25.97	25.97	25.98	25.99
	7	26.05	26.05	26.05	26.07
	8	25.94	25.94	25.93	25.90
	9	26.16	26.15	26.14	26.14
	10	26.15	26.15	26.16	26.13
	11	26.20	26.20	26.21	26.19
	12	26.05	26.08	26.06	26.05
	13	26.34	26.34	26.32	26.32
	14	25.93	25.93	25.89	25.88
	15	26.09	26.08	26.08	26.07
	16	25.89	25.88	25.89	25.87
	17	26.06	26.05	26.06	26.06
	18	25.80	25.81	25.80	25.79
	19	26.20	26.19	26.21	26.16
	20	25.76	25.76	25.77	25.74
	21	25.92	25.92	25.91	25.90
	22	25.69	25.66	25.67	25.66
	23	26.00	25.98	26.00	26.02
	24	25.84	25.82	25.85	25.83
	25	26.13	26.14	26.14	26.12
	26	25.70	25.70	25.70	25.72
	27	26.08	26.08	26.10	26.10
	28	25.81	25.82	25.84	25.82
	29	26.08	26.10	26.10	26.09
	30	25.92	25.91	25.91	25.91
	31	26.11	26.06	26.12	26.10
Total MIMO PSD (mW/MHz)		12751.04	12738.90	12755.24	12730.05
Total MIMO PSD (dBm/MHz)		41.06	41.05	41.06	41.05
Antenna Gain (dBi)		23.30	23.30	23.30	23.30
e.i.r.p (dBm/MHz)		64.36	64.35	64.36	64.35
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.80	-0.81	-0.80	-0.81

Table 8-59. Equivalent Isotropically Radiated Power Table (NR_n66_1C_25M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	25.24	25.25	25.32	25.28
	1	25.25	25.28	25.29	25.30
	2	25.07	25.09	25.15	25.13
	3	25.30	25.33	25.37	25.36
	4	25.20	25.24	25.28	25.24
	5	25.27	25.33	25.33	25.33
	6	25.16	25.19	25.24	25.21
	7	25.33	25.36	25.39	25.38
	8	25.13	25.13	25.18	25.18
	9	25.29	25.32	25.39	25.37
	10	25.30	25.32	25.34	25.37
	11	25.29	25.35	25.40	25.35
	12	25.31	25.31	25.36	25.36
	13	25.57	25.60	25.67	25.59
	14	25.15	25.20	25.25	25.24
	15	25.31	25.35	25.42	25.41
	16	25.08	25.12	25.14	25.16
	17	25.23	25.29	25.30	25.31
	18	25.03	25.11	25.10	25.10
	19	25.36	25.43	25.42	25.41
	20	24.87	24.96	24.95	24.94
	21	25.09	25.12	25.15	25.16
	22	24.90	24.92	24.96	24.94
	23	25.25	25.32	25.34	25.34
	24	24.97	25.02	25.08	25.09
	25	25.23	25.29	25.38	25.32
	26	24.85	24.90	24.97	24.95
	27	25.25	25.27	25.34	25.33
	28	24.97	24.98	25.08	25.05
	29	25.24	25.26	25.34	25.33
	30	25.12	25.13	25.21	25.21
	31	25.29	25.31	25.38	25.36
Total MIMO PSD (mW/MHz)		10563.85	10654.37	10765.77	10729.58
Total MIMO PSD (dBm/MHz)		40.24	40.28	40.32	40.31
Antenna Gain (dBi)		24.10	24.10	24.10	24.10
e.i.r.p (dBm/MHz)		64.34	64.38	64.42	64.41
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.82	-0.78	-0.74	-0.75
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	25.25	25.24	25.26	25.20
	1	25.22	25.21	25.23	25.21
	2	25.17	25.16	25.18	25.14
	3	25.37	25.35	25.39	25.36
	4	25.19	25.18	25.19	25.14
	5	25.25	25.24	25.25	25.22
	6	25.17	25.16	25.18	25.12
	7	25.36	25.36	25.37	25.35
	8	25.15	25.15	25.16	25.10
	9	25.34	25.33	25.36	25.32
	10	25.38	25.39	25.40	25.34
	11	25.39	25.40	25.42	25.39
	12	25.23	25.20	25.22	25.18
	13	25.54	25.52	25.54	25.50
	14	25.19	25.22	25.20	25.15
	15	25.33	25.35	25.34	25.33
	16	25.08	25.08	25.09	25.04
	17	25.33	25.31	25.33	25.32
	18	25.00	25.00	25.02	24.97
	19	25.36	25.36	25.38	25.37
	20	24.88	24.91	24.89	24.85

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	21	25.12	25.10	25.12	25.11
	22	24.84	24.84	24.85	24.81
	23	25.23	25.21	25.24	25.24
	24	25.06	25.07	25.07	25.04
	25	25.27	25.30	25.30	25.27
	26	24.84	24.85	24.86	24.81
	27	25.22	25.23	25.24	25.22
	28	25.02	25.04	25.04	25.02
	29	25.25	25.26	25.27	25.25
	30	25.07	25.05	25.07	25.05
	31	25.25	25.26	25.28	25.26
Total MIMO PSD (mW/MHz)		10596.75	10596.87	10630.81	10547.22
Total MIMO PSD (dBm/MHz)		40.25	40.25	40.27	40.23
Antenna Gain (dBi)		24.10	24.10	24.10	24.10
e.i.r.p (dBm/MHz)		64.35	64.35	64.37	64.33
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.81	-0.81	-0.79	-0.83
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	25.16	25.26	25.24	25.25
	1	25.19	25.28	25.26	25.27
	2	25.07	25.16	25.15	25.15
	3	25.28	25.36	25.34	25.36
	4	25.08	25.17	25.17	25.19
	5	25.21	25.29	25.27	25.28
	6	25.05	25.16	25.15	25.18
	7	25.18	25.27	25.25	25.27
	8	25.07	25.14	25.13	25.14
	9	25.27	25.37	25.34	25.36
	10	25.29	25.37	25.35	25.38
	11	25.31	25.36	25.36	25.38
	12	25.11	25.20	25.19	25.21
	13	25.38	25.42	25.40	25.43
	14	25.03	25.12	25.11	25.12
	15	25.21	25.28	25.27	25.29
	16	25.03	25.11	25.11	25.12
	17	25.23	25.28	25.27	25.27
	18	24.92	25.01	25.01	25.00
	19	25.29	25.36	25.34	25.37
	20	24.86	24.92	24.92	24.95
	21	25.04	25.12	25.11	25.13
	22	24.77	24.86	24.84	24.90
	23	25.16	25.23	25.22	25.20
	24	25.02	25.07	25.07	25.08
	25	25.28	25.34	25.34	25.35
	26	24.86	24.93	24.92	24.92
	27	25.27	25.31	25.31	25.33
	28	25.02	25.10	25.08	25.11
	29	25.24	25.29	25.28	25.30
	30	25.07	25.14	25.13	25.15
	31	25.24	25.31	25.29	25.30
Total MIMO PSD (mW/MHz)		10432.42	10617.26	10586.65	10624.30
Total MIMO PSD (dBm/MHz)		40.18	40.26	40.25	40.26
Antenna Gain (dBi)		24.10	24.10	24.10	24.10
e.i.r.p (dBm/MHz)		64.28	64.36	64.35	64.36
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.88	-0.80	-0.81	-0.80

Table 8-60. Equivalent Isotropically Radiated Power Table (NR_n66_1C_30M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.86	26.91	26.92	26.82
	1	26.89	26.96	26.97	26.89
	2	26.92	26.96	26.96	26.89
	3	26.81	26.86	26.86	26.78
	4	26.93	26.98	26.97	26.91
	5	26.97	27.03	27.01	26.95
	6	26.92	26.96	26.94	26.88
	7	26.83	26.89	26.86	26.80
	8	27.07	27.13	27.10	27.04
	9	27.23	27.28	27.26	27.19
	10	26.85	26.89	26.88	26.82
	11	27.15	27.21	27.20	27.13
	12	27.13	27.18	27.17	27.11
	13	27.22	27.27	27.27	27.19
	14	26.82	26.87	26.86	26.80
	15	27.21	27.24	27.25	27.17
	16	26.83	26.86	26.86	26.79
	17	26.72	26.76	26.76	26.69
	18	26.97	27.02	27.01	26.94
	19	26.83	26.85	26.87	26.80
	20	26.77	26.80	26.81	26.75
	21	26.79	26.81	26.83	26.76
	22	26.86	26.88	26.89	26.82
	23	26.96	26.98	27.02	26.92
	24	26.92	26.91	26.92	26.85
	25	27.03	27.01	27.03	26.95
	26	26.87	26.86	26.87	26.81
	27	27.34	27.32	27.34	27.26
	28	26.93	26.92	26.91	26.86
	29	27.16	27.15	27.15	27.08
	30	26.92	26.92	26.92	26.89
	31	27.26	27.26	27.24	27.22
Total MIMO PSD (mW/MHz)		15930.14	16041.67	16034.97	15790.97
Total MIMO PSD (dBm/MHz)		42.02	42.05	42.05	41.98
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.42	64.45	64.45	64.38
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.74	-0.71	-0.71	-0.78
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.62	26.65	26.65	26.64
	1	26.79	26.83	26.81	26.81
	2	26.77	26.81	26.80	26.79
	3	26.68	26.71	26.69	26.69
	4	26.74	26.78	26.76	26.76
	5	26.82	26.83	26.81	26.81
	6	26.83	26.86	26.84	26.84
	7	26.67	26.70	26.67	26.69
	8	26.88	26.89	26.88	26.88
	9	27.03	27.05	27.04	27.05
	10	26.86	26.87	26.86	26.86
	11	26.99	27.03	27.02	27.02
	12	26.91	26.93	26.91	26.93
	13	26.98	27.00	27.00	27.01
	14	26.69	26.71	26.72	26.71
	15	27.01	27.04	27.04	27.04
	16	26.71	26.73	26.72	26.73
	17	26.71	26.74	26.73	26.72
	18	26.81	26.83	26.82	26.82
	19	26.70	26.77	26.72	26.71
	20	26.71	26.73	26.73	26.71

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	21	26.70	26.73	26.73	26.71
	22	26.64	26.67	26.66	26.65
	23	26.80	26.84	26.81	26.82
	24	26.80	26.85	26.83	26.83
	25	26.94	26.96	26.95	26.95
	26	26.65	26.68	26.66	26.66
	27	27.08	27.11	27.09	27.09
	28	26.77	26.79	26.76	26.77
	29	26.98	26.99	26.98	26.98
	30	26.72	26.73	26.72	26.73
	31	27.03	27.04	27.04	27.03
Total MIMO PSD (mW/MHz)		15367.29	15459.87	15416.49	15412.01
Total MIMO PSD (dBm/MHz)		41.87	41.89	41.88	41.88
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.27	64.29	64.28	64.28
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.89	-0.87	-0.88	-0.88
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.84	26.83	26.83	26.78
	1	26.97	26.99	26.96	26.93
	2	26.88	26.86	26.87	26.83
	3	26.81	26.80	26.79	26.75
	4	26.92	26.91	26.91	26.89
	5	26.96	26.95	26.95	26.90
	6	26.92	26.89	26.90	26.87
	7	26.72	26.72	26.73	26.69
	8	26.89	26.90	26.93	26.88
	9	27.19	27.19	27.24	27.19
	10	26.87	26.87	26.90	26.85
	11	27.13	27.12	27.16	27.11
	12	27.05	27.05	27.10	27.03
	13	27.07	27.07	27.12	27.06
	14	26.80	26.80	26.84	26.76
	15	27.09	27.09	27.11	27.04
	16	26.90	26.91	26.92	26.87
	17	26.78	26.78	26.81	26.75
	18	26.94	26.93	26.95	26.89
	19	26.87	26.86	26.87	26.82
	20	26.90	26.91	26.92	26.88
	21	26.82	26.83	26.84	26.78
	22	26.82	26.82	26.83	26.79
	23	27.00	27.00	27.00	26.96
	24	26.98	26.98	26.99	26.94
	25	27.10	27.08	27.12	27.07
	26	26.81	26.81	26.84	26.81
	27	27.26	27.26	27.29	27.23
	28	26.90	26.90	26.94	26.88
	29	27.09	27.09	27.13	27.10
	30	26.89	26.90	26.92	26.91
	31	27.16	27.16	27.19	27.16
Total MIMO PSD (mW/MHz)		15850.93	15844.68	15916.21	15748.58
Total MIMO PSD (dBm/MHz)		42.00	42.00	42.02	41.97
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.40	64.40	64.42	64.37
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.76	-0.76	-0.74	-0.79

Table 8-61. Equivalent Isotropically Radiated Power Table (DSS_B/n66_1C_10M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.74	26.73	26.69	26.72
	1	26.95	26.98	26.95	27.00
	2	26.84	26.87	26.81	26.86
	3	26.79	26.86	26.83	26.89
	4	26.91	26.95	26.91	26.91
	5	26.97	27.11	26.99	27.01
	6	26.89	26.93	26.85	26.85
	7	26.84	26.88	26.84	26.86
	8	26.98	27.00	26.95	26.99
	9	27.18	27.21	27.09	27.08
	10	26.85	26.88	26.81	26.82
	11	27.11	27.10	27.02	27.01
	12	27.06	27.10	27.03	27.05
	13	27.12	27.10	27.02	27.01
	14	26.78	26.82	26.73	26.77
	15	27.18	27.15	27.08	27.07
	16	26.82	26.78	26.73	26.67
	17	26.71	26.72	26.70	26.72
	18	26.91	26.89	26.83	26.80
	19	26.83	26.86	26.84	26.86
	20	26.77	26.76	26.73	26.66
	21	26.82	26.85	26.80	26.81
	22	26.79	26.78	26.74	26.71
	23	27.01	27.05	27.01	27.01
	24	26.90	27.02	26.94	26.92
	25	26.96	26.96	26.93	26.90
	26	26.79	26.88	26.84	26.82
	27	27.23	27.27	27.22	27.18
	28	26.79	26.89	26.85	26.82
	29	27.08	27.11	27.05	27.02
	30	26.84	26.99	26.94	26.89
	31	27.12	27.20	27.15	27.10
Total MIMO PSD (mW/MHz)		15765.10	15892.75	15688.43	15680.28
Total MIMO PSD (dBm/MHz)		41.98	42.01	41.96	41.95
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.38	64.41	64.36	64.35
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.78	-0.75	-0.80	-0.81
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.60	26.67	26.64	26.64
	1	26.92	26.92	26.88	26.89
	2	26.78	26.85	26.76	26.82
	3	26.78	26.80	26.73	26.78
	4	26.78	26.83	26.80	26.82
	5	26.93	26.95	26.90	26.92
	6	26.81	26.89	26.85	26.84
	7	26.74	26.79	26.70	26.72
	8	26.90	26.82	26.69	26.94
	9	26.99	27.07	27.04	27.04
	10	26.89	26.99	26.93	26.97
	11	26.96	27.06	26.99	27.01
	12	26.92	27.04	26.97	27.00
	13	26.92	27.02	26.96	26.98
	14	26.69	26.81	26.75	26.79
	15	26.96	27.06	27.00	27.04
	16	26.62	26.75	26.70	26.73
	17	26.73	26.76	26.72	26.75
	18	26.67	26.80	26.76	26.79
	19	26.72	26.76	26.71	26.73
	20	26.63	26.72	26.71	26.72

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	21	26.82	26.82	26.76	26.79
	22	26.56	26.65	26.62	26.64
	23	26.87	26.90	26.83	26.86
	24	26.90	26.95	26.90	26.96
	25	26.89	26.98	26.91	26.96
	26	26.73	26.79	26.72	26.77
	27	27.04	27.12	27.01	27.08
	28	26.80	26.87	26.87	26.83
	29	26.95	27.02	26.94	26.98
	30	26.81	26.87	26.81	26.85
	31	26.98	27.06	27.00	27.04
Total MIMO PSD (mW/MHz)		15396.90	15631.69	15428.97	15551.46
Total MIMO PSD (dBm/MHz)		41.87	41.94	41.88	41.92
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.27	64.34	64.28	64.32
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.89	-0.82	-0.88	-0.84
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.71	26.73	26.75	26.67
	1	26.93	26.95	26.97	26.87
	2	26.82	26.84	26.85	26.79
	3	26.75	26.77	26.79	26.72
	4	26.81	26.83	26.87	26.77
	5	26.90	26.95	26.95	26.90
	6	26.85	26.84	26.85	26.73
	7	26.71	26.73	26.72	26.67
	8	26.47	26.50	26.88	26.37
	9	27.16	27.15	27.19	27.01
	10	26.84	26.87	26.85	26.76
	11	27.05	27.05	27.06	26.94
	12	27.03	27.05	27.03	26.93
	13	27.02	27.01	27.04	26.89
	14	26.80	26.82	26.80	26.71
	15	26.99	26.99	27.03	26.86
	16	26.73	26.76	26.76	26.64
	17	26.71	26.74	26.74	26.64
	18	26.88	26.87	26.86	26.72
	19	26.84	26.82	26.82	26.81
	20	26.80	26.80	26.77	26.71
	21	26.84	26.81	26.81	26.79
	22	26.73	26.72	26.72	26.63
	23	26.99	26.98	26.97	26.94
	24	27.00	27.01	26.99	26.96
	25	27.00	26.99	27.01	26.93
	26	26.84	26.84	26.83	26.80
	27	27.18	27.15	27.18	27.11
	28	26.88	26.89	26.89	26.87
	29	27.04	27.01	27.05	26.98
	30	26.93	26.92	26.92	26.91
	31	27.08	27.07	27.10	27.07
Total MIMO PSD (mW/MHz)		15625.50	15638.21	15705.60	15378.78
Total MIMO PSD (dBm/MHz)		41.94	41.94	41.96	41.87
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.34	64.34	64.36	64.27
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.82	-0.82	-0.80	-0.89

Table 8-62. Equivalent Isotropically Radiated Power Table (DSS_B/n66_1C_15M)

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Low Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.93	26.92	26.87	26.88
	1	27.09	27.11	27.11	27.15
	2	27.02	26.99	26.97	27.02
	3	27.07	27.01	27.01	27.05
	4	27.03	27.03	27.00	27.04
	5	27.18	27.15	27.17	27.20
	6	27.07	27.00	26.99	27.02
	7	27.01	27.00	27.00	27.03
	8	26.86	26.90	26.68	26.77
	9	27.32	27.33	27.32	27.36
	10	26.99	27.00	26.97	26.97
	11	27.22	27.23	27.16	27.23
	12	27.23	27.25	27.19	27.15
	13	27.27	27.29	27.23	27.28
	14	26.91	26.95	26.91	26.89
	15	27.28	27.27	27.21	27.29
	16	26.84	26.85	26.85	26.93
	17	26.85	26.85	26.88	26.97
	18	26.95	26.98	26.96	27.05
	19	26.96	26.98	27.01	27.12
	20	26.86	26.89	26.85	26.95
	21	26.93	26.93	26.96	27.04
	22	26.86	26.90	26.86	26.97
	23	27.18	27.20	27.19	27.31
	24	27.10	27.11	27.07	27.11
	25	27.17	27.11	27.08	27.14
	26	26.96	26.96	26.94	26.94
	27	27.17	27.16	27.30	27.22
	28	27.01	26.99	26.96	26.96
	29	27.20	27.18	27.14	27.22
	30	27.07	27.06	27.05	27.09
	31	27.26	27.24	27.23	27.30
Total MIMO PSD (mW/MHz)		16261.24	16251.90	16176.34	16352.31
Total MIMO PSD (dBm/MHz)		42.11	42.11	42.09	42.14
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.51	64.51	64.49	64.54
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.65	-0.65	-0.67	-0.62
Middle Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.78	26.79	26.85	26.85
	1	27.04	27.02	27.16	27.14
	2	26.92	26.90	27.01	27.01
	3	26.90	26.89	27.00	26.98
	4	26.90	26.87	26.98	26.96
	5	27.06	27.01	27.16	27.15
	6	26.95	26.89	27.06	27.05
	7	26.86	26.84	26.97	26.96
	8	26.55	26.80	27.04	26.82
	9	27.20	27.17	27.28	27.29
	10	26.97	26.96	27.12	27.14
	11	27.15	27.12	27.21	27.24
	12	26.97	26.98	27.11	27.14
	13	27.09	27.06	27.16	27.19
	14	26.77	26.77	26.91	26.94
	15	27.15	27.12	27.22	27.25
	16	26.77	26.76	26.86	26.84
	17	26.90	26.88	27.00	27.00
	18	26.85	26.84	26.94	26.93
	19	26.94	26.89	27.00	27.00
	20	26.79	26.75	26.86	26.85

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	21	26.94	26.94	27.01	26.98
	22	26.73	26.71	26.80	26.79
	23	27.04	27.03	27.11	27.08
	24	27.01	27.02	27.13	27.13
	25	27.06	27.02	27.13	27.15
	26	26.83	26.83	26.95	26.98
	27	27.07	27.18	27.14	27.12
	28	26.94	26.93	27.05	27.04
	29	27.10	27.09	27.19	27.19
	30	26.93	26.94	27.05	27.02
	31	27.16	27.13	27.23	27.22
Total MIMO PSD (mW/MHz)		15851.78	15828.27	16236.71	16208.29
Total MIMO PSD (dBm/MHz)		42.00	41.99	42.10	42.10
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.40	64.39	64.50	64.50
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.76	-0.77	-0.66	-0.66
High Channel	Port	QPSK	16QAM	64QAM	256QAM
Power Spectral Density (dBm/MHz)	0	26.89	26.90	26.93	26.84
	1	27.20	27.19	27.22	27.18
	2	26.99	27.00	27.08	26.96
	3	27.00	27.00	27.04	26.99
	4	27.00	26.98	27.03	26.98
	5	27.13	27.14	27.20	27.13
	6	26.99	26.99	27.01	26.94
	7	26.94	26.95	26.97	26.92
	8	26.77	26.75	26.70	26.50
	9	27.39	27.39	27.41	27.34
	10	26.99	27.02	27.01	26.90
	11	27.26	27.29	27.24	27.19
	12	27.17	27.22	27.20	27.08
	13	27.20	27.21	27.20	27.14
	14	26.97	27.00	26.96	26.87
	15	27.20	27.21	27.18	27.11
	16	26.83	26.86	26.86	26.86
	17	26.92	26.94	26.96	26.93
	18	26.97	27.01	26.97	26.97
	19	27.03	27.08	27.04	27.03
	20	26.86	26.92	26.88	26.88
	21	27.00	27.05	26.99	27.00
	22	26.85	26.87	26.80	26.82
	23	27.16	27.22	27.16	27.15
	24	27.20	27.23	27.18	27.15
	25	27.19	27.20	27.13	27.14
	26	27.04	27.10	26.98	26.97
	27	27.26	27.20	27.12	27.12
	28	27.05	27.09	27.02	27.02
	29	27.21	27.26	27.17	27.19
	30	27.12	27.10	27.07	27.08
	31	27.27	27.31	27.21	27.23
Total MIMO PSD (mW/MHz)		16282.70	16355.80	16268.79	16116.47
Total MIMO PSD (dBm/MHz)		42.12	42.14	42.11	42.07
Antenna Gain (dBi)		22.40	22.40	22.40	22.40
e.i.r.p (dBm/MHz)		64.52	64.54	64.51	64.47
e.i.r.p Limit (dBm/MHz)		65.16	65.16	65.16	65.16
Margin (dB)		-0.64	-0.62	-0.65	-0.69

Table 8-63. Equivalent Isotropically Radiated Power Table (DSS_B/n66_1C_20M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.85	26.75
	1	26.67	26.55
	2	26.71	26.63
	3	27.06	26.95
	4	26.93	26.83
	5	26.93	26.84
	6	26.72	26.60
	7	27.66	27.56
	8	26.99	26.89
	9	26.90	26.79
	10	26.70	26.61
	11	26.64	26.52
	12	26.83	26.74
	13	26.69	26.53
	14	26.94	26.82
	15	27.24	27.11
	16	26.66	26.56
	17	26.69	26.60
	18	26.61	26.53
	19	27.26	27.14
	20	26.65	26.56
	21	26.73	26.64
	22	26.74	26.67
	23	26.71	26.63
	24	26.70	26.60
	25	27.31	27.21
	26	26.68	26.57
	27	26.87	26.76
	28	26.80	26.68
	29	26.96	26.87
	30	26.71	26.62
	31	27.13	27.04
Total MIMO PSD (mW/MHz)		15566.62	15205.91
Total MIMO PSD (dBm/MHz)		41.92	41.82
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.32	64.22
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.84	-0.94
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.62	26.57
	1	26.38	26.31
	2	26.67	26.59
	3	26.92	26.84
	4	26.74	26.71
	5	26.71	26.68
	6	26.56	26.57
	7	27.55	27.51
	8	26.80	26.81
	9	26.66	26.66
	10	26.62	26.56
	11	26.47	26.45
	12	26.63	26.59
	13	26.37	26.41
	14	26.77	26.72
	15	26.98	26.96
	16	26.48	26.48
	17	26.58	26.53
	18	26.42	26.36
	19	27.01	26.97
	20	26.43	26.37



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	21	26.57	26.52
	22	26.51	26.48
	23	26.45	26.43
	24	26.51	26.49
	25	27.14	27.12
	26	26.42	26.38
	27	26.59	26.60
	28	26.69	26.65
	29	26.76	26.76
	30	26.43	26.39
	31	26.87	26.86
Total MIMO PSD (mW/MHz)		14873.72	14767.72
Total MIMO PSD (dBm/MHz)		41.72	41.69
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.12	64.09
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-1.04	-1.07
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.72	26.64
	1	26.53	26.42
	2	26.69	26.63
	3	26.94	26.83
	4	26.81	26.74
	5	26.77	26.67
	6	26.62	26.56
	7	27.50	27.43
	8	26.79	26.70
	9	26.73	26.65
	10	26.61	26.54
	11	26.50	26.42
	12	26.70	26.60
	13	26.40	26.33
	14	26.80	26.69
	15	27.02	26.96
	16	26.55	26.47
	17	26.63	26.55
	18	26.54	26.44
	19	27.12	27.02
	20	26.54	26.44
	21	26.69	26.55
	22	26.60	26.52
	23	26.53	26.46
	24	26.60	26.52
	25	27.21	27.15
	26	26.53	26.44
	27	26.71	26.63
	28	26.74	26.65
	29	26.86	26.76
	30	26.57	26.47
	31	26.96	26.88
Total MIMO PSD (mW/MHz)		15107.58	14812.59
Total MIMO PSD (dBm/MHz)		41.79	41.71
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.19	64.11
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.97	-1.05

Table 8-64. Equivalent Isotropically Radiated Power Table (LTE_B66_2C_10M+10M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.30	22.13
	1	22.24	22.27
	2	22.26	22.02
	3	22.33	22.34
	4	22.21	22.01
	5	22.23	22.26
	6	22.34	22.08
	7	22.33	22.33
	8	22.35	22.20
	9	21.51	22.38
	10	22.41	22.28
	11	21.49	22.39
	12	22.41	22.28
	13	22.52	22.58
	14	22.42	22.29
	15	21.42	22.38
	16	22.13	21.99
	17	22.23	22.25
	18	22.11	21.90
	19	22.29	22.29
	20	21.88	21.76
	21	22.11	22.10
	22	22.04	21.92
	23	22.24	22.27
	24	22.15	22.13
	25	21.43	22.30
	26	22.02	21.97
	27	22.27	22.29
	28	22.13	22.12
	29	22.28	22.30
	30	22.26	22.23
	31	22.27	22.31
Total MIMO PSD (mW/MHz)		5253.12	5312.66
Total MIMO PSD (dBm/MHz)		37.20	37.25
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.00	62.05
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-3.16	-3.11
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.77	22.12
	1	22.25	22.27
	2	22.65	22.02
	3	22.36	22.38
	4	22.64	21.98
	5	22.25	22.28
	6	22.72	22.04
	7	22.35	22.38
	8	22.23	22.19
	9	22.35	22.32
	10	22.33	22.30
	11	22.39	22.38
	12	22.32	22.28
	13	22.55	22.51
	14	22.29	22.22
	15	22.39	22.30
	16	22.50	21.99
	17	22.27	22.27
	18	22.51	21.92
	19	22.34	22.33
	20	22.38	21.77



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	21	22.16	22.15
	22	22.39	21.88
	23	22.25	22.27
	24	22.17	22.15
	25	22.35	22.31
	26	22.01	21.96
	27	22.34	22.29
	28	22.17	22.11
	29	22.34	22.30
	30	22.21	22.18
	31	22.33	22.28
Total MIMO PSD (mW/MHz)		5515.09	5303.66
Total MIMO PSD (dBm/MHz)		37.42	37.25
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.22	62.05
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-2.94	-3.11
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.28	22.07
	1	22.27	22.24
	2	22.17	21.97
	3	22.40	22.40
	4	22.20	21.99
	5	22.24	22.23
	6	22.15	22.01
	7	22.36	22.36
	8	22.27	22.23
	9	22.37	22.29
	10	22.41	22.37
	11	22.39	22.33
	12	22.33	22.30
	13	22.58	22.49
	14	22.30	22.28
	15	22.35	22.28
	16	22.08	21.94
	17	22.29	22.28
	18	22.06	21.91
	19	22.37	22.33
	20	21.97	21.80
	21	22.17	22.15
	22	21.92	21.79
	23	22.25	22.22
	24	22.21	22.28
	25	22.35	22.29
	26	22.07	22.08
	27	22.35	22.30
	28	22.21	22.22
	29	22.34	22.28
	30	22.25	22.24
	31	22.31	22.29
Total MIMO PSD (mW/MHz)		5383.65	5308.22
Total MIMO PSD (dBm/MHz)		37.31	37.25
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.11	62.05
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-3.05	-3.11

Table 8-65. Equivalent Isotropically Radiated Power Table (LTE_B66_4C_5M+15M+20M+20M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	27.01	27.09
	1	27.23	27.31
	2	26.17	26.24
	3	27.30	27.39
	4	27.49	27.56
	5	26.12	26.18
	6	26.71	26.80
	7	27.46	27.51
	8	27.01	27.06
	9	26.84	26.90
	10	27.20	27.26
	11	28.59	28.66
	12	28.88	28.91
	13	28.46	28.52
	14	27.82	27.90
	15	27.53	27.59
	16	27.39	27.44
	17	28.25	28.33
	18	28.01	28.06
	19	27.21	27.27
	20	26.85	26.90
	21	26.92	26.98
	22	26.20	26.22
	23	27.56	27.60
	24	26.68	26.73
	25	26.42	26.48
	26	26.82	26.87
	27	27.37	27.42
	28	26.22	26.28
	29	27.39	27.44
	30	28.02	28.04
	31	28.15	28.20
Total MIMO PSD (mW/MHz)		17377.92	17607.68
Total MIMO PSD (dBm/MHz)		42.40	42.46
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.80	64.86
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.36	-0.30
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.96	27.10
	1	27.05	27.19
	2	26.18	26.36
	3	27.26	27.41
	4	27.43	27.59
	5	25.97	26.15
	6	26.73	26.89
	7	27.52	27.60
	8	27.03	27.08
	9	26.86	26.90
	10	27.29	27.33
	11	28.69	28.74
	12	28.87	28.92
	13	28.42	28.49
	14	27.93	27.94
	15	27.52	27.58
	16	27.43	27.48
	17	28.36	28.41
	18	28.03	28.08
	19	27.21	27.27
	20	26.85	26.88

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	21	27.01	27.06
	22	26.11	26.18
	23	27.54	27.57
	24	26.73	26.76
	25	26.50	26.50
	26	26.82	26.84
	27	27.44	27.48
	28	26.33	26.35
	29	27.47	27.49
	30	27.91	27.95
	31	28.13	28.15
Total MIMO PSD (mW/MHz)		17420.72	17679.49
Total MIMO PSD (dBm/MHz)		42.41	42.47
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.81	64.87
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.35	-0.29
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	27.12	27.16
	1	27.21	27.26
	2	26.28	26.33
	3	27.32	27.38
	4	27.53	27.58
	5	26.09	26.16
	6	26.80	26.85
	7	27.42	27.48
	8	27.03	27.10
	9	26.79	26.84
	10	27.24	27.33
	11	28.64	28.71
	12	28.89	28.98
	13	28.36	28.44
	14	27.92	28.00
	15	27.46	27.55
	16	27.47	27.52
	17	28.34	28.40
	18	28.11	28.16
	19	27.26	27.34
	20	26.88	26.93
	21	26.98	27.04
	22	26.15	26.18
	23	27.57	27.61
	24	26.71	26.77
	25	26.47	26.50
	26	26.88	26.94
	27	27.48	27.51
	28	26.32	26.36
	29	27.49	27.52
	30	28.02	28.07
	31	28.17	28.19
Total MIMO PSD (mW/MHz)		17511.24	17747.59
Total MIMO PSD (dBm/MHz)		42.43	42.49
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.83	64.89
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.33	-0.27

Table 8-66. Equivalent Isotropically Radiated Power Table (NR_n66_2C_10M+10M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.52	22.41
	1	22.57	22.46
	2	22.35	22.25
	3	22.61	22.49
	4	22.45	22.30
	5	22.46	22.44
	6	22.34	22.33
	7	22.75	22.71
	8	22.34	22.32
	9	22.55	22.52
	10	22.48	22.46
	11	22.55	22.52
	12	22.48	22.45
	13	22.85	22.82
	14	22.42	22.37
	15	22.59	22.54
	16	22.18	22.14
	17	22.36	22.32
	18	22.15	22.11
	19	22.43	22.40
	20	22.12	22.05
	21	22.27	22.23
	22	22.09	22.04
	23	22.46	22.41
	24	22.28	22.23
	25	22.52	22.45
	26	22.08	22.02
	27	22.45	22.39
	28	22.15	22.09
	29	22.45	22.39
	30	22.36	22.31
	31	22.51	22.44
Total MIMO PSD (mW/MHz)		5580.57	5508.95
Total MIMO PSD (dBm/MHz)		37.47	37.41
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.27	62.21
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-2.89	-2.95
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.39	22.32
	1	22.39	22.35
	2	22.24	22.19
	3	22.42	22.36
	4	22.35	22.25
	5	22.42	22.36
	6	22.34	22.24
	7	22.69	22.64
	8	22.31	22.23
	9	22.47	22.38
	10	22.42	22.32
	11	22.49	22.40
	12	22.45	22.36
	13	22.80	22.71
	14	22.38	22.28
	15	22.52	22.44
	16	22.16	22.06
	17	22.35	22.25
	18	22.11	22.02
	19	22.42	22.36
	20	22.08	21.99

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	21	22.22	22.16
	22	22.06	21.98
	23	22.38	22.30
	24	22.17	22.12
	25	22.41	22.35
	26	22.01	21.95
	27	22.37	22.29
	28	22.11	22.05
	29	22.38	22.31
	30	22.28	22.22
	31	22.41	22.35
Total MIMO PSD (mW/MHz)		5492.62	5397.77
Total MIMO PSD (dBm/MHz)		37.40	37.32
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.20	62.12
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-2.96	-3.04
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.48	22.41
	1	22.39	22.38
	2	22.29	22.26
	3	22.44	22.42
	4	22.35	22.32
	5	22.35	22.34
	6	22.40	22.36
	7	22.72	22.69
	8	22.34	22.30
	9	22.46	22.44
	10	22.45	22.41
	11	22.42	22.42
	12	22.45	22.42
	13	22.76	22.77
	14	22.30	22.23
	15	22.43	22.43
	16	22.15	22.13
	17	22.31	22.31
	18	22.07	22.06
	19	22.38	22.39
	20	22.03	22.05
	21	22.17	22.21
	22	22.04	22.05
	23	22.33	22.37
	24	22.17	22.21
	25	22.34	22.37
	26	21.99	22.01
	27	22.32	22.35
	28	22.06	22.10
	29	22.34	22.36
	30	22.27	22.34
	31	22.34	22.37
Total MIMO PSD (mW/MHz)		5467.92	5464.25
Total MIMO PSD (dBm/MHz)		37.38	37.38
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.18	62.18
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-2.98	-2.98

Table 8-67. Equivalent Isotropically Radiated Power Table (NR_n66_4C_5M+15M+20M+20M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.99	26.91
	1	27.19	27.17
	2	27.13	27.04
	3	27.08	27.03
	4	27.07	27.04
	5	27.24	27.23
	6	27.06	27.01
	7	27.05	27.06
	8	26.88	26.68
	9	27.48	27.46
	10	27.04	26.99
	11	27.37	27.34
	12	27.22	27.18
	13	27.40	27.39
	14	26.94	26.88
	15	27.37	27.35
	16	26.83	26.84
	17	26.90	26.87
	18	26.94	26.97
	19	26.98	26.97
	20	26.85	26.81
	21	26.97	26.99
	22	26.94	26.88
	23	27.15	27.11
	24	27.09	27.00
	25	27.17	27.11
	26	27.01	26.91
	27	27.22	27.20
	28	26.98	26.90
	29	27.31	27.23
	30	27.06	27.03
	31	27.33	27.28
Total MIMO PSD (mW/MHz)		16424.69	16265.11
Total MIMO PSD (dBm/MHz)		42.15	42.11
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.55	64.51
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.61	-0.65
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.77	26.77
	1	27.15	27.21
	2	26.96	26.96
	3	27.02	27.04
	4	26.98	27.02
	5	27.17	27.19
	6	27.02	27.06
	7	26.98	27.00
	8	26.41	26.36
	9	27.35	27.37
	10	27.01	27.04
	11	27.28	27.31
	12	27.04	27.08
	13	27.25	27.26
	14	26.83	26.86
	15	27.29	27.30
	16	26.82	26.83
	17	26.91	26.92
	18	26.89	26.89
	19	26.95	26.95
	20	26.83	26.83

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	21	27.01	27.01
	22	26.79	26.78
	23	27.09	27.09
	24	27.08	27.08
	25	27.18	27.21
	26	26.90	26.92
	27	27.17	27.19
	28	26.99	27.03
	29	27.25	27.28
	30	26.97	27.00
	31	27.28	27.31
Total MIMO PSD (mW/MHz)		16124.59	16186.29
Total MIMO PSD (dBm/MHz)		42.07	42.09
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.47	64.49
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.69	-0.67
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	26.83	26.89
	1	27.17	27.23
	2	26.96	27.01
	3	27.01	27.06
	4	26.97	27.01
	5	27.13	27.21
	6	26.92	26.98
	7	26.94	27.00
	8	26.48	26.69
	9	27.38	27.46
	10	26.88	26.92
	11	27.27	27.33
	12	27.03	27.10
	13	27.25	27.29
	14	26.82	26.88
	15	27.26	27.28
	16	26.83	26.87
	17	26.88	26.93
	18	26.93	26.95
	19	26.99	27.05
	20	26.84	26.89
	21	26.98	27.03
	22	26.80	26.85
	23	27.14	27.17
	24	27.08	27.13
	25	27.19	27.23
	26	26.92	26.95
	27	27.21	27.23
	28	26.98	27.00
	29	27.28	27.26
	30	27.04	27.06
	31	27.33	27.31
Total MIMO PSD (mW/MHz)		16135.55	16314.65
Total MIMO PSD (dBm/MHz)		42.08	42.13
Antenna Gain (dBi)		22.40	22.40
e.i.r.p (dBm/MHz)		64.48	64.53
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-0.68	-0.63

Table 8-68. Equivalent Isotropically Radiated Power Table (MSR_B/n66_3C_LTE 5M+NR 5M+DSS 10M)

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Low Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.12	22.03
	1	22.36	22.30
	2	21.56	21.52
	3	22.20	22.17
	4	22.22	22.12
	5	21.57	21.57
	6	22.22	22.11
	7	22.23	22.18
	8	22.22	22.16
	9	21.64	21.63
	10	22.12	22.12
	11	22.48	22.40
	12	22.35	22.26
	13	22.51	22.45
	14	22.05	21.98
	15	22.48	22.39
	16	22.05	21.95
	17	22.03	21.98
	18	22.18	22.03
	19	22.15	22.09
	20	22.03	21.94
	21	22.13	22.09
	22	22.06	22.00
	23	22.30	22.23
	24	22.24	22.18
	25	22.21	22.22
	26	22.12	22.06
	27	22.34	22.26
	28	22.10	22.08
	29	22.35	22.29
	30	22.18	22.13
	31	22.43	22.40
Total MIMO PSD (mW/MHz)		5272.62	5199.29
Total MIMO PSD (dBm/MHz)		37.22	37.16
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		62.02	61.96
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-3.14	-3.20
Middle Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	21.99	21.98
	1	22.32	22.33
	2	21.48	21.49
	3	22.17	22.16
	4	22.10	22.09
	5	21.52	21.53
	6	22.09	22.07
	7	22.15	22.11
	8	22.00	22.04
	9	21.58	21.58
	10	22.06	22.08
	11	22.37	22.40
	12	22.23	22.19
	13	22.39	22.35
	14	21.94	21.96
	15	22.35	22.34
	16	21.99	21.95
	17	21.95	21.94
	18	22.05	22.03
	19	22.10	22.05
	20	21.97	21.96

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	21	22.07	22.07
	22	21.98	21.95
	23	22.33	22.26
	24	22.20	22.21
	25	22.22	22.23
	26	22.03	22.03
	27	22.30	22.27
	28	22.09	22.12
	29	22.31	22.29
	30	22.15	22.11
	31	22.39	22.35
Total MIMO PSD (mW/MHz)		5185.01	5170.81
Total MIMO PSD (dBm/MHz)		37.15	37.14
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		61.95	61.94
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-3.21	-3.22
High Channel	Port	QPSK	16QAM
Power Spectral Density (dBm/MHz)	0	22.02	22.00
	1	22.33	22.34
	2	21.47	21.44
	3	22.19	22.15
	4	22.09	22.07
	5	21.53	21.49
	6	22.10	22.05
	7	22.13	22.05
	8	22.07	21.95
	9	21.58	21.53
	10	22.09	22.02
	11	22.41	22.41
	12	22.23	22.15
	13	22.36	22.32
	14	22.00	21.95
	15	22.40	22.34
	16	21.99	21.93
	17	21.95	21.93
	18	22.05	22.06
	19	22.09	22.09
	20	22.00	21.95
	21	22.11	22.10
	22	22.00	21.96
	23	22.30	22.24
	24	22.26	22.27
	25	22.28	22.25
	26	22.09	22.10
	27	22.30	22.29
	28	22.10	22.10
	29	22.30	22.30
	30	22.17	22.16
	31	22.39	22.37
Total MIMO PSD (mW/MHz)		5202.56	5165.91
Total MIMO PSD (dBm/MHz)		37.16	37.13
Antenna Gain (dBi)		24.80	24.80
e.i.r.p (dBm/MHz)		61.96	61.93
e.i.r.p Limit (dBm/MHz)		65.16	65.16
Margin (dB)		-3.20	-3.23

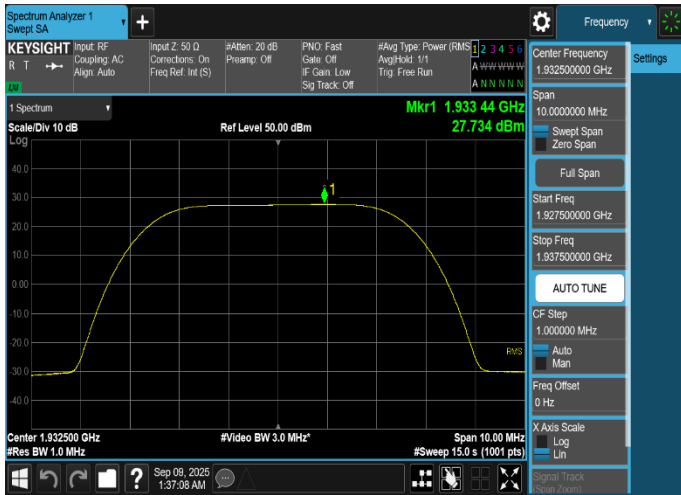
Table 8-69. Equivalent Isotropically Radiated Power Table (MSR_B/n66_4C_LTE 10M+NR 10M+NR 20M+DSS 20M)



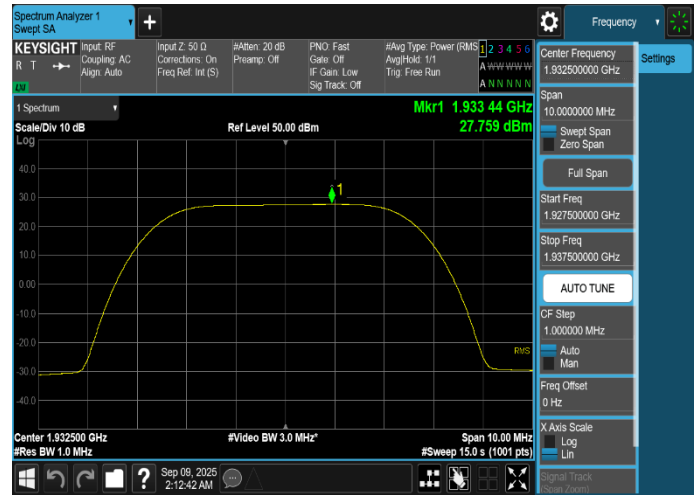
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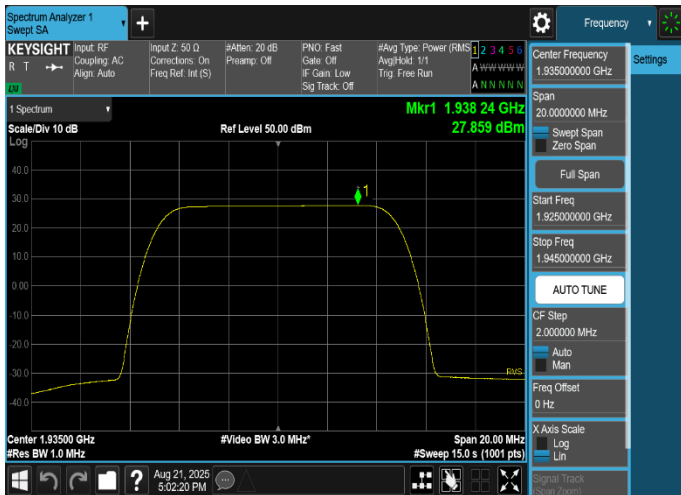
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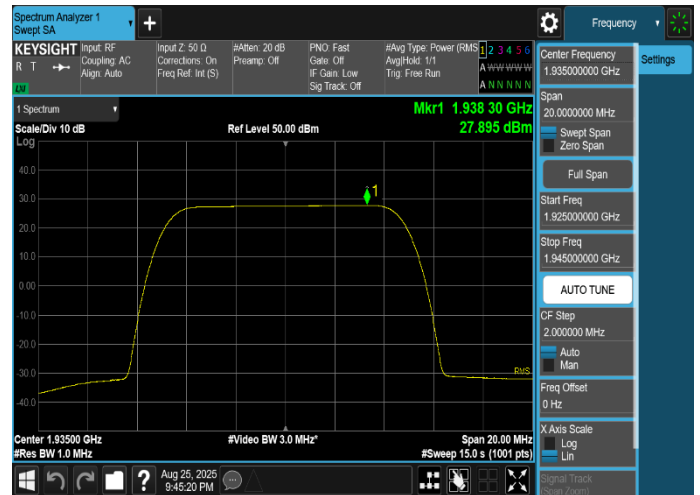
Plot 8-77. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_5M_QPSK - Low Channel, Port 26)



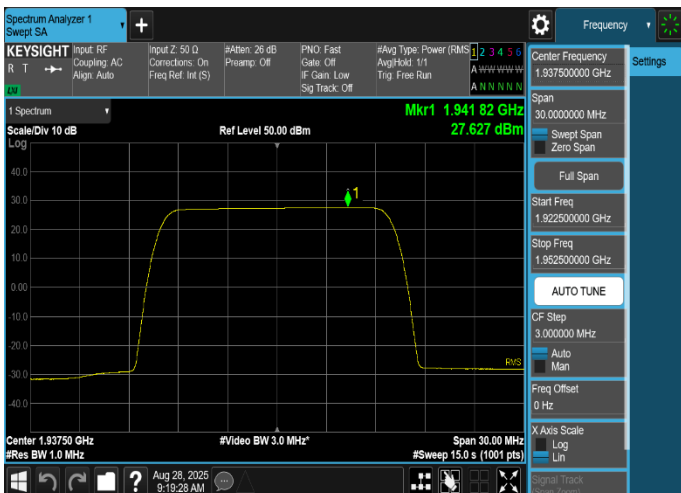
Plot 8-78. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_5M_64QAM - Low Channel, Port 26)



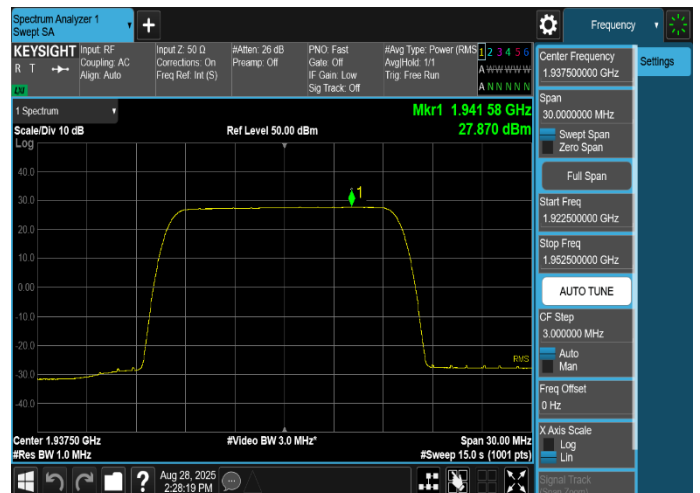
Plot 8-79. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_10M_QPSK - Low Channel, Port 27)



Plot 8-80. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_10M_64QAM - Low Channel, Port 27)



Plot 8-81. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_15M_QPSK - Low Channel, Port 26)



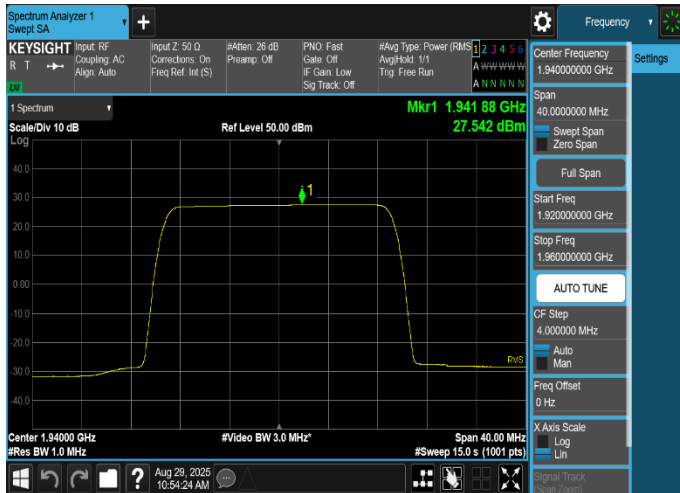
Plot 8-82. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_15M_256QAM - Low Channel, Port 26)



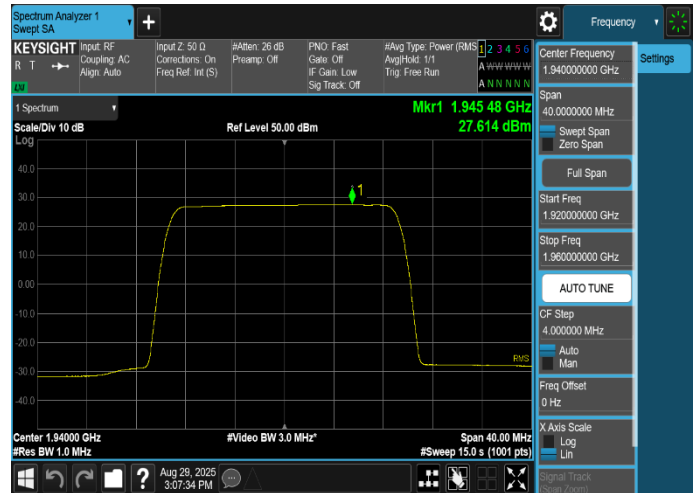
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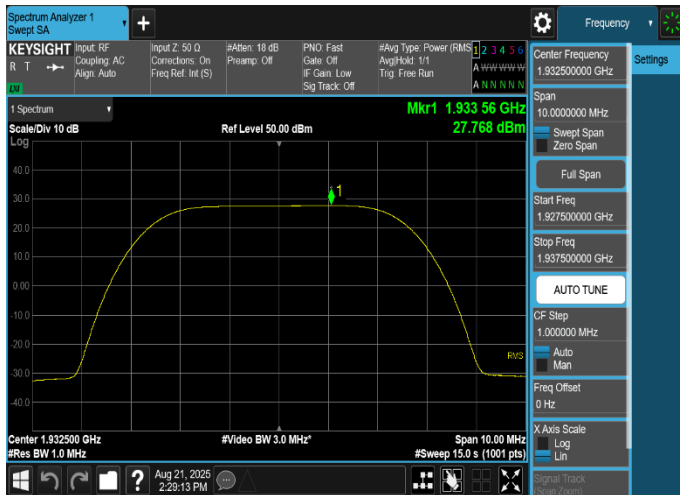
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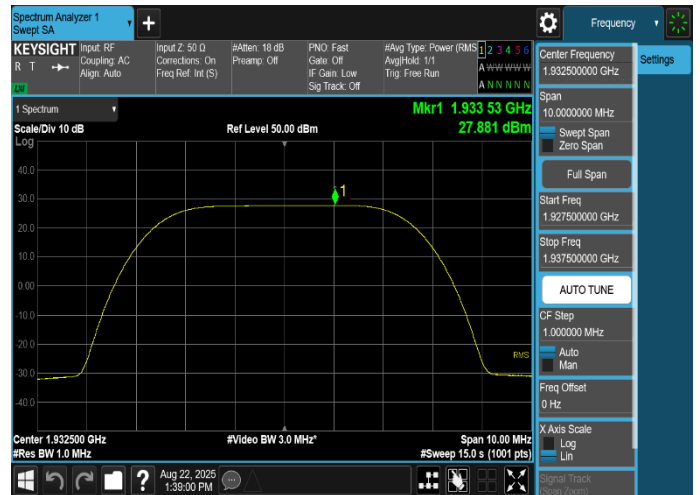
Plot 8-83. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_20M_QPSK - Low Channel, Port 26)



Plot 8-84. Equivalent Isotropically Radiated Power Plot
(LTE_B25_1C_20M_64QAM - Low Channel, Port 26)



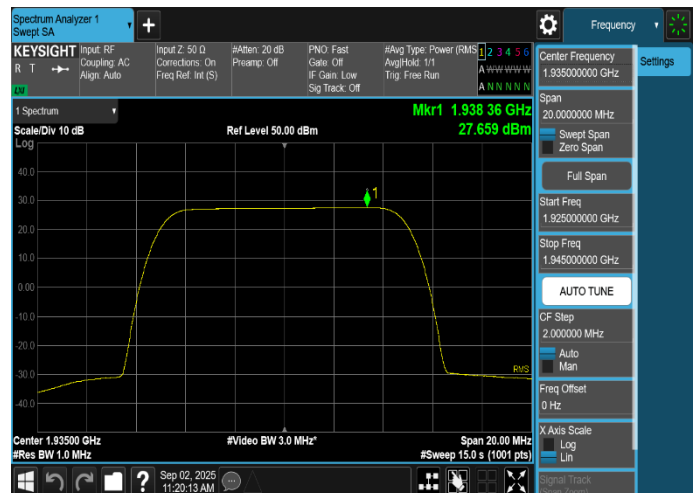
Plot 8-85. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_5M_QPSK - Low Channel, Port 27)



Plot 8-86. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_5M_256QAM - Low Channel, Port 27)



Plot 8-87. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_10M_QPSK - Low Channel, Port 27)



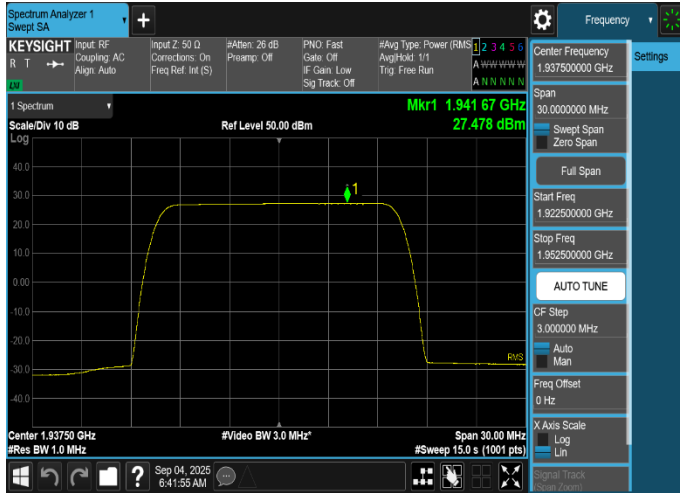
Plot 8-88. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_10M_256QAM - Low Channel, Port 27)



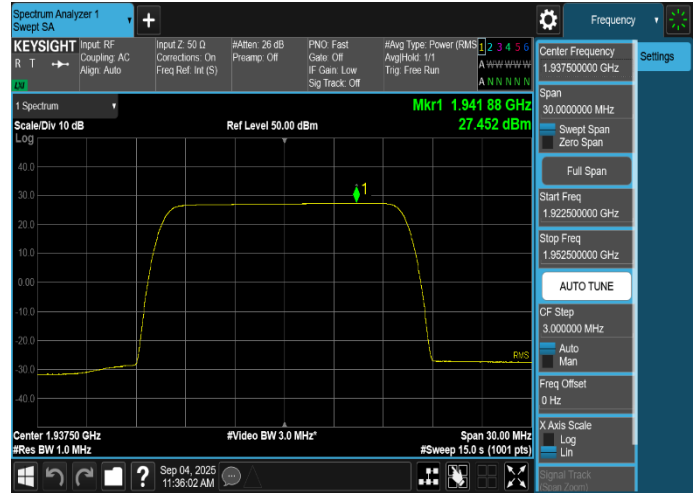
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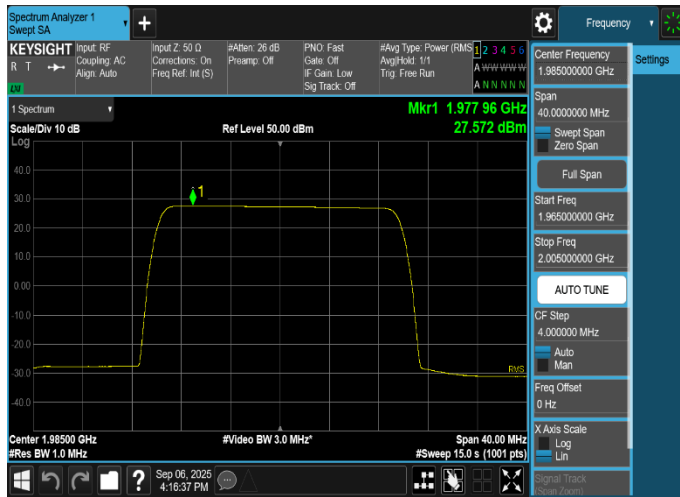
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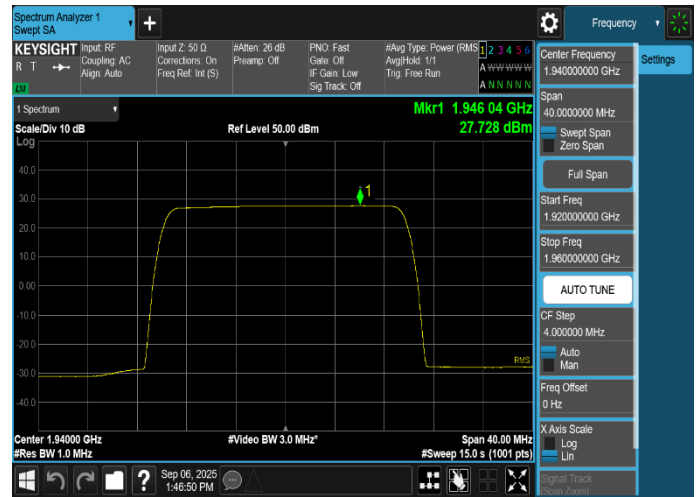
Plot 8-89. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_15M_QPSK - Low Channel, Port 27)



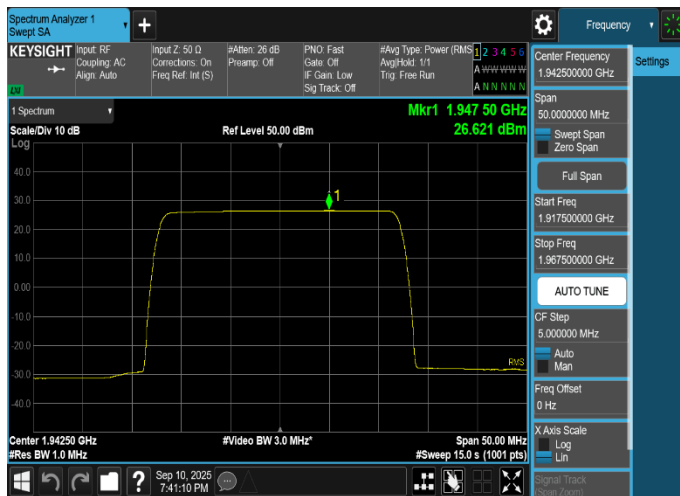
Plot 8-90. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_15M_64QAM - Low Channel, Port 26)



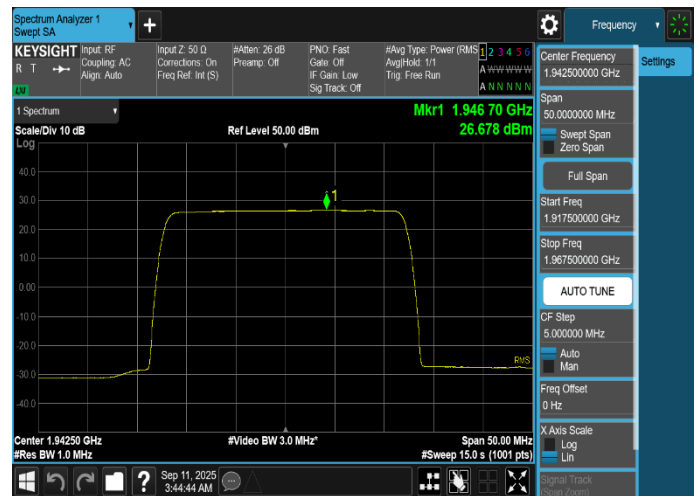
Plot 8-91. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_20M_QPSK - High Channel, Port 27)



Plot 8-92. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_20M_64QAM - Low Channel, Port 26)



Plot 8-93. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_25M_QPSK - Low Channel, Port 26)



Plot 8-94. Equivalent Isotropically Radiated Power Plot
(NR_n25_1C_25M_256QAM - Low Channel, Port 26)