

Top Antenna - Reduced power level 2								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1902.5	15.22	15.46	15.39	16.0	16.0	16.0
		1880.0	15.24	15.45	15.41	16.0	16.0	16.0
		1857.5	15.20	15.48	15.35	16.0	16.0	16.0
	1RB_37	1902.5	15.27	15.55	15.45	16.0	16.0	16.0
		1880.0	15.32	15.53	15.49	16.0	16.0	16.0
		1857.5	15.26	15.57	15.44	16.0	16.0	16.0
	1RB_0	1902.5	15.21	15.51	15.44	16.0	16.0	16.0
		1880.0	15.24	15.50	15.41	16.0	16.0	16.0
		1857.5	15.23	15.52	15.46	16.0	16.0	16.0
	36RB_38	1902.5	15.21	15.28	15.29	16.0	16.0	16.0
		1880.0	15.23	15.26	15.32	16.0	16.0	16.0
		1857.5	15.22	15.25	15.27	16.0	16.0	16.0
	36RB_19	1902.5	15.23	15.27	15.29	16.0	16.0	16.0
		1880.0	15.26	15.29	15.36	16.0	16.0	16.0
		1857.5	15.20	15.21	15.29	16.0	16.0	16.0
	36RB_0	1902.5	15.24	15.31	15.33	16.0	16.0	16.0
		1880.0	15.26	15.27	15.34	16.0	16.0	16.0
		1857.5	15.15	15.22	15.27	16.0	16.0	16.0
	75RB_0	1902.5	15.26	15.29	15.31	16.0	16.0	16.0
		1880.0	15.26	15.26	15.29	16.0	16.0	16.0
		1857.5	15.20	15.19	15.21	16.0	16.0	16.0

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LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1900.0	15.25	15.52	15.51	16.0	16.0	16.0
		1880.0	15.22	15.58	15.47	16.0	16.0	16.0
		1860.0	15.09	15.57	15.38	16.0	16.0	16.0
	1RB_50	1900.0	15.24	15.67	15.63	16.0	16.0	16.0
		1880.0	15.29	15.63	15.63	16.0	16.0	16.0
		1860.0	15.26	15.63	15.54	16.0	16.0	16.0
	1RB_0	1900.0	15.25	15.58	15.55	16.0	16.0	16.0
		1880.0	15.22	15.58	15.53	16.0	16.0	16.0
		1860.0	15.19	15.60	15.47	16.0	16.0	16.0
	50RB_50	1900.0	15.13	15.30	15.29	16.0	16.0	16.0
		1880.0	15.27	15.31	15.31	16.0	16.0	16.0
		1860.0	15.24	15.27	15.31	16.0	16.0	16.0
	50RB_25	1900.0	15.27	15.31	15.32	16.0	16.0	16.0
		1880.0	15.30	15.35	15.34	16.0	16.0	16.0
		1860.0	15.25	15.29	15.26	16.0	16.0	16.0
	50RB_0	1900.0	15.16	15.32	15.34	16.0	16.0	16.0
		1880.0	15.28	15.34	15.32	16.0	16.0	16.0
		1860.0	15.11	15.16	15.20	16.0	16.0	16.0
	100RB_0	1900.0	15.16	15.32	15.30	16.0	16.0	16.0
		1880.0	15.27	15.31	15.32	16.0	16.0	16.0
		1860.0	15.20	15.20	15.23	16.0	16.0	16.0

Top Antenna - Reduced power level 3								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1909.3	21.05	21.39	21.40	22.0	22.0	22.0
		1880.0	21.06	21.39	21.40	22.0	22.0	22.0
		1850.7	21.01	21.34	21.35	22.0	22.0	22.0
	1RB_3	1909.3	21.14	21.49	21.44	22.0	22.0	22.0
		1880.0	21.14	21.49	21.51	22.0	22.0	22.0
		1850.7	21.13	21.48	21.38	22.0	22.0	22.0
	1RB_0	1909.3	21.05	21.46	21.41	22.0	22.0	22.0
		1880.0	21.09	21.42	21.45	22.0	22.0	22.0
		1850.7	21.07	21.42	21.29	22.0	22.0	22.0
	3RB_3	1909.3	21.24	21.25	21.38	22.0	22.0	22.0
		1880.0	21.20	21.23	21.49	22.0	22.0	22.0
		1850.7	21.18	21.19	21.44	22.0	22.0	22.0
	3RB_1	1909.3	21.22	21.20	21.42	22.0	22.0	22.0
		1880.0	21.23	21.24	21.45	22.0	22.0	22.0
		1850.7	21.18	21.18	21.42	22.0	22.0	22.0
	3RB_0	1909.3	21.20	21.26	21.41	22.0	22.0	22.0
		1880.0	21.20	21.25	21.43	22.0	22.0	22.0
		1850.7	21.15	21.18	21.39	22.0	22.0	22.0
	6RB_0	1909.3	21.28	20.90	20.30	22.0	21.5	21.0
		1880.0	21.29	20.89	20.33	22.0	21.5	21.0
		1850.7	21.22	20.86	20.27	22.0	21.5	21.0

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LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1908.5	20.93	21.18	21.26	22.0	22.0	22.0
		1880.0	20.90	21.23	21.26	22.0	22.0	22.0
		1851.5	20.84	21.13	21.19	22.0	22.0	22.0
	1RB_7	1908.5	21.09	21.35	21.30	22.0	22.0	22.0
		1880.0	21.09	21.38	21.39	22.0	22.0	22.0
		1851.5	21.01	21.28	21.38	22.0	22.0	22.0
	1RB_0	1908.5	20.88	21.14	21.14	22.0	22.0	22.0
		1880.0	20.91	21.20	21.28	22.0	22.0	22.0
		1851.5	20.90	21.13	21.22	22.0	22.0	22.0
	8RB_7	1908.5	21.20	20.75	20.29	22.0	21.5	21.0
		1880.0	21.18	20.72	20.30	22.0	21.5	21.0
		1851.5	21.14	20.70	20.22	22.0	21.5	21.0
	8RB_4	1908.5	21.26	20.81	20.36	22.0	21.5	21.0
		1880.0	21.27	20.77	20.34	22.0	21.5	21.0
		1851.5	21.18	20.76	20.27	22.0	21.5	21.0
	8RB_0	1908.5	21.13	20.74	20.28	22.0	21.5	21.0
		1880.0	21.17	20.74	20.27	22.0	21.5	21.0
		1851.5	21.11	20.72	20.22	22.0	21.5	21.0
	15RB_0	1908.5	21.18	20.66	20.17	22.0	21.5	21.0
		1880.0	21.15	20.73	20.24	22.0	21.5	21.0
		1851.5	21.12	20.64	20.14	22.0	21.5	21.0

Top Antenna - Reduced power level 3								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1907.5	21.14	21.53	21.43	22.0	22.0	22.0
		1880.0	21.23	21.54	21.47	22.0	22.0	22.0
		1852.5	21.13	21.45	21.36	22.0	22.0	22.0
	1RB_12	1907.5	21.31	21.67	21.60	22.0	22.0	22.0
		1880.0	21.34	21.65	21.63	22.0	22.0	22.0
		1852.5	21.29	21.48	21.37	22.0	22.0	22.0
	1RB_0	1907.5	21.18	21.53	21.49	22.0	22.0	22.0
		1880.0	21.23	21.54	21.43	22.0	22.0	22.0
		1852.5	21.13	21.43	21.29	22.0	22.0	22.0
	12RB_13	1907.5	21.29	20.80	20.32	22.0	21.5	21.0
		1880.0	21.26	20.83	20.34	22.0	21.5	21.0
		1852.5	21.20	20.72	20.29	22.0	21.5	21.0
	12RB_6	1907.5	21.27	20.83	20.36	22.0	21.5	21.0
		1880.0	21.31	20.84	20.39	22.0	21.5	21.0
		1852.5	21.28	20.79	20.34	22.0	21.5	21.0
	12RB_0	1907.5	21.20	20.71	20.26	22.0	21.5	21.0
		1880.0	21.27	20.78	20.29	22.0	21.5	21.0
		1852.5	21.18	20.72	20.24	22.0	21.5	21.0
	25RB_0	1907.5	21.28	20.76	20.29	22.0	21.5	21.0
		1880.0	21.28	20.80	20.33	22.0	21.5	21.0
		1852.5	21.25	20.76	20.27	22.0	21.5	21.0

Top Antenna - Reduced power level 3								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1905.0	21.28	21.69	21.45	22.0	22.0	22.0
		1880.0	21.30	21.66	21.51	22.0	22.0	22.0
		1855.0	21.19	21.60	21.45	22.0	22.0	22.0
	1RB_24	1905.0	21.27	21.71	21.51	22.0	22.0	22.0
		1880.0	21.35	21.71	21.55	22.0	22.0	22.0
		1855.0	21.28	21.67	21.50	22.0	22.0	22.0
	1RB_0	1905.0	21.29	21.69	21.48	22.0	22.0	22.0
		1880.0	21.33	21.68	21.52	22.0	22.0	22.0
		1855.0	21.30	21.67	21.47	22.0	22.0	22.0
	25RB_25	1905.0	21.30	20.83	20.37	22.0	21.5	21.0
		1880.0	21.27	20.81	20.32	22.0	21.5	21.0
		1855.0	21.26	20.77	20.26	22.0	21.5	21.0
	25RB_12	1905.0	21.31	20.84	20.35	22.0	21.5	21.0
		1880.0	21.29	20.88	20.40	22.0	21.5	21.0
		1855.0	21.26	20.77	20.29	22.0	21.5	21.0
	25RB_0	1905.0	21.27	20.80	20.31	22.0	21.5	21.0
		1880.0	21.26	20.80	20.31	22.0	21.5	21.0
		1855.0	21.18	20.70	20.20	22.0	21.5	21.0
	50RB_0	1905.0	21.33	20.82	20.33	22.0	21.5	21.0
		1880.0	21.29	20.79	20.31	22.0	21.5	21.0
		1855.0	21.20	20.73	20.24	22.0	21.5	21.0

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LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1902.5	21.23	21.43	21.43	22.0	22.0	22.0
		1880.0	21.29	21.54	21.34	22.0	22.0	22.0
		1857.5	21.20	21.51	21.43	22.0	22.0	22.0
	1RB_37	1902.5	21.29	21.55	21.54	22.0	22.0	22.0
		1880.0	21.33	21.65	21.49	22.0	22.0	22.0
		1857.5	21.28	21.57	21.54	22.0	22.0	22.0
	1RB_0	1902.5	21.27	21.49	21.42	22.0	22.0	22.0
		1880.0	21.28	21.57	21.53	22.0	22.0	22.0
		1857.5	21.27	21.58	21.48	22.0	22.0	22.0
	36RB_38	1902.5	21.25	20.77	20.37	22.0	21.5	21.0
		1880.0	21.25	20.80	20.34	22.0	21.5	21.0
		1857.5	21.27	20.77	20.36	22.0	21.5	21.0
	36RB_19	1902.5	21.28	20.78	20.35	22.0	21.5	21.0
		1880.0	21.34	20.82	20.37	22.0	21.5	21.0
		1857.5	21.27	20.75	20.30	22.0	21.5	21.0
	36RB_0	1902.5	21.31	20.81	20.37	22.0	21.5	21.0
		1880.0	21.28	20.80	20.36	22.0	21.5	21.0
		1857.5	21.22	20.74	20.31	22.0	21.5	21.0
	75RB_0	1902.5	21.28	20.78	20.30	22.0	21.5	21.0
		1880.0	21.28	20.82	20.29	22.0	21.5	21.0
		1857.5	21.25	20.76	20.24	22.0	21.5	21.0

Top Antenna - Reduced power level 3								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1900.0	21.22	21.48	21.49	22.0	22.0	22.0
		1880.0	21.17	21.64	21.48	22.0	22.0	22.0
		1860.0	21.19	21.49	21.38	22.0	22.0	22.0
	1RB_50	1900.0	21.32	21.60	21.63	22.0	22.0	22.0
		1880.0	21.31	21.77	21.59	22.0	22.0	22.0
		1860.0	21.30	21.56	21.46	22.0	22.0	22.0
	1RB_0	1900.0	21.20	21.57	21.49	22.0	22.0	22.0
		1880.0	21.22	21.67	21.50	22.0	22.0	22.0
		1860.0	21.18	21.51	21.42	22.0	22.0	22.0
	50RB_50	1900.0	21.26	20.77	20.27	22.0	21.5	21.0
		1880.0	21.31	20.83	20.33	22.0	21.5	21.0
		1860.0	21.27	20.79	20.33	22.0	21.5	21.0
	50RB_25	1900.0	21.35	20.85	20.32	22.0	21.5	21.0
		1880.0	21.32	20.88	20.36	22.0	21.5	21.0
		1860.0	21.28	20.82	20.34	22.0	21.5	21.0
	50RB_0	1900.0	21.34	20.83	20.33	22.0	21.5	21.0
		1880.0	21.31	20.81	20.36	22.0	21.5	21.0
		1860.0	21.18	20.69	20.19	22.0	21.5	21.0
	100RB_0	1900.0	21.27	20.80	20.33	22.0	21.5	21.0
		1880.0	21.32	20.79	20.33	22.0	21.5	21.0
		1860.0	21.26	20.71	20.24	22.0	21.5	21.0

Top Antenna - Reduced power level 5								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1909.3	18.98	19.37	19.41	20.0	20.0	20.0
		1880.0	19.05	19.45	19.46	20.0	20.0	20.0
		1850.7	18.98	19.31	19.36	20.0	20.0	20.0
	1RB_3	1909.3	19.09	19.49	19.54	20.0	20.0	20.0
		1880.0	19.11	19.55	19.52	20.0	20.0	20.0
		1850.7	19.07	19.39	19.42	20.0	20.0	20.0
	1RB_0	1909.3	19.02	19.39	19.48	20.0	20.0	20.0
		1880.0	19.04	19.46	19.42	20.0	20.0	20.0
		1850.7	18.99	19.31	19.35	20.0	20.0	20.0
	3RB_3	1909.3	19.13	19.19	19.50	20.0	20.0	20.0
		1880.0	19.12	19.17	19.44	20.0	20.0	20.0
		1850.7	19.11	19.12	19.43	20.0	20.0	20.0
	3RB_1	1909.3	19.14	19.20	19.51	20.0	20.0	20.0
		1880.0	19.19	19.21	19.48	20.0	20.0	20.0
		1850.7	19.16	19.16	19.47	20.0	20.0	20.0
	3RB_0	1909.3	19.13	19.19	19.51	20.0	20.0	20.0
		1880.0	19.14	19.17	19.47	20.0	20.0	20.0
		1850.7	19.10	19.12	19.44	20.0	20.0	20.0
	6RB_0	1909.3	19.23	19.36	19.34	20.0	20.0	20.0
		1880.0	19.24	19.34	19.38	20.0	20.0	20.0
		1850.7	19.20	19.30	19.28	20.0	20.0	20.0

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LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1908.5	18.92	19.38	19.26	20.0	20.0	20.0
		1880.0	18.92	19.35	19.29	20.0	20.0	20.0
		1851.5	18.83	19.28	19.25	20.0	20.0	20.0
	1RB_7	1908.5	19.02	19.46	19.32	20.0	20.0	20.0
		1880.0	19.00	19.41	19.36	20.0	20.0	20.0
		1851.5	18.97	19.41	19.42	20.0	20.0	20.0
	1RB_0	1908.5	18.85	19.29	19.16	20.0	20.0	20.0
		1880.0	18.91	19.30	19.21	20.0	20.0	20.0
		1851.5	18.81	19.26	19.29	20.0	20.0	20.0
	8RB_7	1908.5	19.09	19.22	19.28	20.0	20.0	20.0
		1880.0	19.13	19.24	19.33	20.0	20.0	20.0
		1851.5	19.09	19.17	19.22	20.0	20.0	20.0
	8RB_4	1908.5	19.16	19.26	19.31	20.0	20.0	20.0
		1880.0	19.17	19.33	19.35	20.0	20.0	20.0
		1851.5	19.17	19.24	19.26	20.0	20.0	20.0
	8RB_0	1908.5	19.13	19.25	19.22	20.0	20.0	20.0
		1880.0	19.12	19.25	19.29	20.0	20.0	20.0
		1851.5	19.07	19.15	19.19	20.0	20.0	20.0
	15RB_0	1908.5	19.14	19.17	19.19	20.0	20.0	20.0
		1880.0	19.12	19.17	19.16	20.0	20.0	20.0
		1851.5	19.10	19.13	19.10	20.0	20.0	20.0

Top Antenna - Reduced power level 5								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1907.5	19.08	19.46	19.48	20.0	20.0	20.0
		1880.0	19.13	19.53	19.45	20.0	20.0	20.0
		1852.5	19.04	19.55	19.22	20.0	20.0	20.0
	1RB_12	1907.5	19.26	19.62	19.59	20.0	20.0	20.0
		1880.0	19.31	19.64	19.46	20.0	20.0	20.0
		1852.5	19.20	19.65	19.40	20.0	20.0	20.0
	1RB_0	1907.5	19.12	19.45	19.46	20.0	20.0	20.0
		1880.0	19.18	19.51	19.36	20.0	20.0	20.0
		1852.5	19.11	19.57	19.29	20.0	20.0	20.0
	12RB_13	1907.5	19.24	19.28	19.35	20.0	20.0	20.0
		1880.0	19.22	19.24	19.33	20.0	20.0	20.0
		1852.5	19.17	19.23	19.22	20.0	20.0	20.0
	12RB_6	1907.5	19.26	19.30	19.42	20.0	20.0	20.0
		1880.0	19.28	19.36	19.40	20.0	20.0	20.0
		1852.5	19.23	19.30	19.34	20.0	20.0	20.0
	12RB_0	1907.5	19.17	19.23	19.26	20.0	20.0	20.0
		1880.0	19.22	19.27	19.31	20.0	20.0	20.0
		1852.5	19.16	19.24	19.24	20.0	20.0	20.0
	25RB_0	1907.5	19.24	19.30	19.35	20.0	20.0	20.0
		1880.0	19.23	19.31	19.36	20.0	20.0	20.0
		1852.5	19.19	19.26	19.28	20.0	20.0	20.0

Top Antenna - Reduced power level 5								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1905.0	19.21	19.66	19.55	20.0	20.0	20.0
		1880.0	19.28	19.65	19.59	20.0	20.0	20.0
		1855.0	19.15	19.59	19.55	20.0	20.0	20.0
	1RB_24	1905.0	19.27	19.70	19.49	20.0	20.0	20.0
		1880.0	19.34	19.69	19.66	20.0	20.0	20.0
		1855.0	19.20	19.61	19.57	20.0	20.0	20.0
	1RB_0	1905.0	19.23	19.71	19.56	20.0	20.0	20.0
		1880.0	19.29	19.68	19.61	20.0	20.0	20.0
		1855.0	19.25	19.62	19.54	20.0	20.0	20.0
	25RB_25	1905.0	19.30	19.35	19.36	20.0	20.0	20.0
		1880.0	19.23	19.35	19.30	20.0	20.0	20.0
		1855.0	19.22	19.28	19.31	20.0	20.0	20.0
	25RB_12	1905.0	19.28	19.36	19.34	20.0	20.0	20.0
		1880.0	19.30	19.38	19.39	20.0	20.0	20.0
		1855.0	19.18	19.29	19.26	20.0	20.0	20.0
	25RB_0	1905.0	19.24	19.32	19.31	20.0	20.0	20.0
		1880.0	19.21	19.32	19.35	20.0	20.0	20.0
		1855.0	19.16	19.21	19.19	20.0	20.0	20.0
	50RB_0	1905.0	19.27	19.31	19.32	20.0	20.0	20.0
		1880.0	19.28	19.31	19.32	20.0	20.0	20.0
		1855.0	19.19	19.25	19.26	20.0	20.0	20.0

Top Antenna - Reduced power level 5								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1902.5	19.15	19.54	19.39	20.0	20.0	20.0
		1880.0	19.25	19.64	19.31	20.0	20.0	20.0
		1857.5	19.19	19.56	19.42	20.0	20.0	20.0
	1RB_37	1902.5	19.27	19.63	19.48	20.0	20.0	20.0
		1880.0	19.27	19.71	19.48	20.0	20.0	20.0
		1857.5	19.27	19.57	19.53	20.0	20.0	20.0
	1RB_0	1902.5	19.27	19.59	19.45	20.0	20.0	20.0
		1880.0	19.25	19.64	19.43	20.0	20.0	20.0
		1857.5	19.27	19.55	19.49	20.0	20.0	20.0
	36RB_38	1902.5	19.29	19.36	19.35	20.0	20.0	20.0
		1880.0	19.25	19.34	19.36	20.0	20.0	20.0
		1857.5	19.23	19.29	19.34	20.0	20.0	20.0
	36RB_19	1902.5	19.26	19.35	19.35	20.0	20.0	20.0
		1880.0	19.30	19.35	19.43	20.0	20.0	20.0
		1857.5	19.20	19.26	19.31	20.0	20.0	20.0
	36RB_0	1902.5	19.26	19.34	19.38	20.0	20.0	20.0
		1880.0	19.23	19.36	19.38	20.0	20.0	20.0
		1857.5	19.19	19.24	19.30	20.0	20.0	20.0
	75RB_0	1902.5	19.24	19.29	19.35	20.0	20.0	20.0
		1880.0	19.26	19.35	19.31	20.0	20.0	20.0
		1857.5	19.21	19.27	19.31	20.0	20.0	20.0

Top Antenna - Reduced power level 5								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1900.0	19.18	19.58	19.50	20.0	20.0	20.0
		1880.0	19.20	19.50	19.54	20.0	20.0	20.0
		1860.0	19.12	19.57	19.50	20.0	20.0	20.0
	1RB_50	1900.0	19.32	19.70	19.61	20.0	20.0	20.0
		1880.0	19.30	19.73	19.72	20.0	20.0	20.0
		1860.0	19.23	19.70	19.61	20.0	20.0	20.0
	1RB_0	1900.0	19.21	19.61	19.54	20.0	20.0	20.0
		1880.0	19.24	19.58	19.58	20.0	20.0	20.0
		1860.0	19.17	19.68	19.59	20.0	20.0	20.0
	50RB_50	1900.0	19.28	19.33	19.33	20.0	20.0	20.0
		1880.0	19.32	19.35	19.38	20.0	20.0	20.0
		1860.0	19.25	19.34	19.34	20.0	20.0	20.0
	50RB_25	1900.0	19.35	19.38	19.38	20.0	20.0	20.0
		1880.0	19.34	19.36	19.39	20.0	20.0	20.0
		1860.0	19.28	19.32	19.33	20.0	20.0	20.0
	50RB_0	1900.0	19.32	19.38	19.37	20.0	20.0	20.0
		1880.0	19.33	19.35	19.37	20.0	20.0	20.0
		1860.0	19.16	19.19	19.20	20.0	20.0	20.0
	100RB_0	1900.0	19.26	19.36	19.33	20.0	20.0	20.0
		1880.0	19.33	19.32	19.39	20.0	20.0	20.0
		1860.0	19.23	19.24	19.30	20.0	20.0	20.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1909.3	21.65	21.53	21.09	23.0	22.5	22.0
		1880.0	21.78	21.52	21.15	23.0	22.5	22.0
		1850.7	21.73	21.47	21.05	23.0	22.5	22.0
	1RB_3	1909.3	21.79	21.59	21.19	23.0	22.5	22.0
		1880.0	21.82	21.62	21.22	23.0	22.5	22.0
		1850.7	21.81	21.55	21.08	23.0	22.5	22.0
	1RB_0	1909.3	21.71	21.50	21.16	23.0	22.5	22.0
		1880.0	21.76	21.54	21.18	23.0	22.5	22.0
		1850.7	21.73	21.49	20.94	23.0	22.5	22.0
	3RB_3	1909.3	21.86	21.32	21.07	22.5	22.5	22.0
		1880.0	21.85	21.40	21.08	22.5	22.5	22.0
		1850.7	21.82	21.36	21.02	22.5	22.5	22.0
	3RB_1	1909.3	21.85	21.38	21.05	22.5	22.5	22.0
		1880.0	21.85	21.44	21.11	22.5	22.5	22.0
		1850.7	21.85	21.38	21.02	22.5	22.5	22.0
	3RB_0	1909.3	21.85	21.35	21.07	22.5	22.5	22.0
		1880.0	21.85	21.40	21.12	22.5	22.5	22.0
		1850.7	21.83	21.36	21.10	22.5	22.5	22.0
	6RB_0	1909.3	21.42	20.55	19.98	22.5	21.5	21.0
		1880.0	21.46	20.57	19.97	22.5	21.5	21.0
		1850.7	21.43	20.52	19.93	22.5	21.5	21.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1908.5	21.54	21.35	20.84	23.0	22.5	22.0
		1880.0	21.58	21.37	20.96	23.0	22.5	22.0
		1851.5	21.53	21.30	20.85	23.0	22.5	22.0
	1RB_7	1908.5	21.66	21.45	20.97	23.0	22.5	22.0
		1880.0	21.73	21.52	21.03	23.0	22.5	22.0
		1851.5	21.69	21.45	21.02	23.0	22.5	22.0
	1RB_0	1908.5	21.53	21.32	20.81	23.0	22.5	22.0
		1880.0	21.62	21.34	20.93	23.0	22.5	22.0
		1851.5	21.55	21.34	20.90	23.0	22.5	22.0
	8RB_7	1908.5	21.33	20.36	19.93	22.5	21.5	21.0
		1880.0	21.35	20.42	19.90	22.5	21.5	21.0
		1851.5	21.31	20.36	19.84	22.5	21.5	21.0
	8RB_4	1908.5	21.38	20.43	20.00	22.5	21.5	21.0
		1880.0	21.35	20.47	19.97	22.5	21.5	21.0
		1851.5	21.36	20.43	19.88	22.5	21.5	21.0
	8RB_0	1908.5	21.31	20.37	19.96	22.5	21.5	21.0
		1880.0	21.35	20.42	19.92	22.5	21.5	21.0
		1851.5	21.31	20.37	19.81	22.5	21.5	21.0
	15RB_0	1908.5	21.29	20.38	19.87	22.5	21.5	21.0
		1880.0	21.32	20.35	19.89	22.5	21.5	21.0
		1851.5	21.33	20.32	19.86	22.5	21.5	21.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1907.5	21.77	21.66	20.95	23.0	22.5	22.0
		1880.0	21.84	21.71	21.04	23.0	22.5	22.0
		1852.5	21.83	21.60	21.04	23.0	22.5	22.0
	1RB_12	1907.5	21.96	21.84	21.09	23.0	22.5	22.0
		1880.0	21.98	21.86	21.20	23.0	22.5	22.0
		1852.5	21.93	21.73	21.26	23.0	22.5	22.0
	1RB_0	1907.5	21.81	21.69	20.97	23.0	22.5	22.0
		1880.0	21.84	21.76	21.03	23.0	22.5	22.0
		1852.5	21.86	21.64	21.14	23.0	22.5	22.0
	12RB_13	1907.5	21.42	20.44	20.01	22.5	21.5	21.0
		1880.0	21.38	20.44	19.99	22.5	21.5	21.0
		1852.5	21.37	20.40	19.98	22.5	21.5	21.0
	12RB_6	1907.5	21.44	20.45	20.00	22.5	21.5	21.0
		1880.0	21.47	20.51	20.04	22.5	21.5	21.0
		1852.5	21.47	20.41	20.00	22.5	21.5	21.0
	12RB_0	1907.5	21.36	20.35	19.94	22.5	21.5	21.0
		1880.0	21.42	20.42	20.03	22.5	21.5	21.0
		1852.5	21.35	20.37	19.95	22.5	21.5	21.0
	25RB_0	1907.5	21.44	20.42	19.98	22.5	21.5	21.0
		1880.0	21.42	20.47	19.99	22.5	21.5	21.0
		1852.5	21.38	20.43	19.95	22.5	21.5	21.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1905.0	21.91	21.78	21.10	23.0	22.5	22.0
		1880.0	21.95	21.84	21.10	23.0	22.5	22.0
		1855.0	21.87	21.76	20.95	23.0	22.5	22.0
	1RB_24	1905.0	21.95	21.76	21.01	23.0	22.5	22.0
		1880.0	21.98	21.78	21.04	23.0	22.5	22.0
		1855.0	21.93	21.74	21.07	23.0	22.5	22.0
	1RB_0	1905.0	21.89	21.79	21.10	23.0	22.5	22.0
		1880.0	22.00	21.78	21.07	23.0	22.5	22.0
		1855.0	21.97	21.74	21.00	23.0	22.5	22.0
	25RB_25	1905.0	21.44	20.50	19.97	22.5	21.5	21.0
		1880.0	21.43	20.43	19.96	22.5	21.5	21.0
		1855.0	21.43	20.48	20.00	22.5	21.5	21.0
	25RB_12	1905.0	21.42	20.46	19.97	22.5	21.5	21.0
		1880.0	21.47	20.46	19.98	22.5	21.5	21.0
		1855.0	21.41	20.44	19.94	22.5	21.5	21.0
	25RB_0	1905.0	21.38	20.44	19.96	22.5	21.5	21.0
		1880.0	21.43	20.45	19.95	22.5	21.5	21.0
		1855.0	21.31	20.40	19.87	22.5	21.5	21.0
	50RB_0	1905.0	21.41	20.41	19.93	22.5	21.5	21.0
		1880.0	21.42	20.44	19.99	22.5	21.5	21.0
		1855.0	21.39	20.42	19.90	22.5	21.5	21.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1902.5	21.83	21.71	21.12	23.0	22.5	22.0
		1880.0	21.92	21.68	21.21	23.0	22.5	22.0
		1857.5	21.88	21.66	21.14	23.0	22.5	22.0
	1RB_37	1902.5	21.95	21.78	21.19	23.0	22.5	22.0
		1880.0	21.96	21.72	21.32	23.0	22.5	22.0
		1857.5	21.95	21.77	21.22	23.0	22.5	22.0
	1RB_0	1902.5	21.90	21.73	21.19	23.0	22.5	22.0
		1880.0	21.93	21.72	21.25	23.0	22.5	22.0
		1857.5	21.94	21.76	21.20	23.0	22.5	22.0
	36RB_38	1902.5	21.38	20.43	20.03	22.5	21.5	21.0
		1880.0	21.40	20.46	19.98	22.5	21.5	21.0
		1857.5	21.43	20.47	20.01	22.5	21.5	21.0
	36RB_19	1902.5	21.41	20.45	20.01	22.5	21.5	21.0
		1880.0	21.43	20.50	20.04	22.5	21.5	21.0
		1857.5	21.42	20.43	19.95	22.5	21.5	21.0
	36RB_0	1902.5	21.42	20.46	20.00	22.5	21.5	21.0
		1880.0	21.43	20.49	20.02	22.5	21.5	21.0
		1857.5	21.38	20.42	19.91	22.5	21.5	21.0
	75RB_0	1902.5	21.44	20.45	19.96	22.5	21.5	21.0
		1880.0	21.46	20.45	19.96	22.5	21.5	21.0
		1857.5	21.42	20.41	19.90	22.5	21.5	21.0

Bottom Antenna - Reduced power level 4								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1900.0	21.81	21.67	21.03	23.0	22.5	22.0
		1880.0	21.86	21.69	21.13	23.0	22.5	22.0
		1860.0	21.81	21.62	21.13	23.0	22.5	22.0
	1RB_50	1900.0	21.92	21.82	21.21	23.0	22.5	22.0
		1880.0	21.95	21.81	21.26	23.0	22.5	22.0
		1860.0	21.91	21.71	21.26	23.0	22.5	22.0
	1RB_0	1900.0	21.86	21.69	21.07	23.0	22.5	22.0
		1880.0	21.89	21.71	21.15	23.0	22.5	22.0
		1860.0	21.86	21.64	21.20	23.0	22.5	22.0
	50RB_50	1900.0	21.35	20.42	19.93	22.5	21.5	21.0
		1880.0	21.44	20.45	19.96	22.5	21.5	21.0
		1860.0	21.41	20.49	19.99	22.5	21.5	21.0
	50RB_25	1900.0	21.46	20.50	19.98	22.5	21.5	21.0
		1880.0	21.48	20.49	20.04	22.5	21.5	21.0
		1860.0	21.43	20.47	19.96	22.5	21.5	21.0
	50RB_0	1900.0	21.39	20.43	19.94	22.5	21.5	21.0
		1880.0	21.47	20.48	20.01	22.5	21.5	21.0
		1860.0	21.32	20.32	19.81	22.5	21.5	21.0
	100RB_0	1900.0	21.37	20.40	19.89	22.5	21.5	21.0
		1880.0	21.49	20.46	19.99	22.5	21.5	21.0
		1860.0	21.38	20.44	19.92	22.5	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1909.3	20.66	21.06	20.88	22.0	22.0	22.0
		1880.0	20.70	21.04	20.98	22.0	22.0	22.0
		1850.7	20.68	21.03	21.02	22.0	22.0	22.0
	1RB_3	1909.3	20.76	21.12	20.99	22.0	22.0	22.0
		1880.0	20.78	21.12	21.06	22.0	22.0	22.0
		1850.7	20.77	21.11	21.07	22.0	22.0	22.0
	1RB_0	1909.3	20.68	21.03	20.95	22.0	22.0	22.0
		1880.0	20.69	21.04	20.99	22.0	22.0	22.0
		1850.7	20.69	21.02	21.05	22.0	22.0	22.0
	3RB_3	1909.3	20.87	20.88	21.03	22.0	22.0	22.0
		1880.0	20.84	20.92	21.04	22.0	22.0	22.0
		1850.7	20.81	20.85	21.02	22.0	22.0	22.0
	3RB_1	1909.3	20.87	20.90	21.06	22.0	22.0	22.0
		1880.0	20.87	20.90	21.06	22.0	22.0	22.0
		1850.7	20.83	20.82	21.03	22.0	22.0	22.0
	3RB_0	1909.3	20.84	20.87	21.05	22.0	22.0	22.0
		1880.0	20.84	20.93	21.04	22.0	22.0	22.0
		1850.7	20.80	20.82	21.01	22.0	22.0	22.0
	6RB_0	1909.3	20.93	20.53	19.96	22.0	21.5	21.0
		1880.0	20.94	20.60	20.01	22.0	21.5	21.0
		1850.7	20.91	20.50	19.96	22.0	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1908.5	20.55	20.94	20.97	22.0	22.0	22.0
		1880.0	20.57	20.99	20.90	22.0	22.0	22.0
		1851.5	20.52	20.86	20.87	22.0	22.0	22.0
	1RB_7	1908.5	20.70	21.09	21.07	22.0	22.0	22.0
		1880.0	20.71	21.07	21.04	22.0	22.0	22.0
		1851.5	20.68	21.00	21.03	22.0	22.0	22.0
	1RB_0	1908.5	20.56	20.90	20.94	22.0	22.0	22.0
		1880.0	20.56	20.96	20.92	22.0	22.0	22.0
		1851.5	20.59	20.87	20.88	22.0	22.0	22.0
	8RB_7	1908.5	20.84	20.40	19.92	22.0	21.5	21.0
		1880.0	20.87	20.43	19.86	22.0	21.5	21.0
		1851.5	20.83	20.40	19.85	22.0	21.5	21.0
	8RB_4	1908.5	20.88	20.51	19.91	22.0	21.5	21.0
		1880.0	20.88	20.45	19.92	22.0	21.5	21.0
		1851.5	20.85	20.44	19.88	22.0	21.5	21.0
	8RB_0	1908.5	20.82	20.40	19.91	22.0	21.5	21.0
		1880.0	20.84	20.43	19.88	22.0	21.5	21.0
		1851.5	20.76	20.40	19.82	22.0	21.5	21.0
	15RB_0	1908.5	20.80	20.35	19.82	22.0	21.5	21.0
		1880.0	20.84	20.34	19.87	22.0	21.5	21.0
		1851.5	20.78	20.31	19.83	22.0	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1907.5	20.77	21.14	20.97	22.0	22.0	22.0
		1880.0	20.87	21.19	21.06	22.0	22.0	22.0
		1852.5	20.78	21.13	21.03	22.0	22.0	22.0
	1RB_12	1907.5	20.98	21.37	21.10	22.0	22.0	22.0
		1880.0	20.96	21.33	21.21	22.0	22.0	22.0
		1852.5	20.92	21.28	21.19	22.0	22.0	22.0
	1RB_0	1907.5	20.80	21.16	20.94	22.0	22.0	22.0
		1880.0	20.91	21.22	21.09	22.0	22.0	22.0
		1852.5	20.83	21.21	21.13	22.0	22.0	22.0
	12RB_13	1907.5	20.93	20.40	19.98	22.0	21.5	21.0
		1880.0	20.94	20.42	19.98	22.0	21.5	21.0
		1852.5	20.88	20.37	19.96	22.0	21.5	21.0
	12RB_6	1907.5	20.93	20.47	20.03	22.0	21.5	21.0
		1880.0	20.95	20.48	20.06	22.0	21.5	21.0
		1852.5	20.94	20.45	20.01	22.0	21.5	21.0
	12RB_0	1907.5	20.87	20.40	19.92	22.0	21.5	21.0
		1880.0	20.92	20.41	19.99	22.0	21.5	21.0
		1852.5	20.88	20.36	19.90	22.0	21.5	21.0
	25RB_0	1907.5	20.91	20.44	20.01	22.0	21.5	21.0
		1880.0	20.95	20.43	19.98	22.0	21.5	21.0
		1852.5	20.91	20.43	19.90	22.0	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1905.0	20.87	21.14	21.10	22.0	22.0	22.0
		1880.0	20.96	21.13	21.10	22.0	22.0	22.0
		1855.0	20.91	21.19	21.06	22.0	22.0	22.0
	1RB_24	1905.0	20.97	21.21	21.16	22.0	22.0	22.0
		1880.0	21.00	21.35	21.20	22.0	22.0	22.0
		1855.0	20.91	21.21	21.10	22.0	22.0	22.0
	1RB_0	1905.0	20.94	21.18	21.17	22.0	22.0	22.0
		1880.0	21.00	21.22	21.14	22.0	22.0	22.0
		1855.0	20.93	21.30	21.13	22.0	22.0	22.0
	25RB_25	1905.0	20.92	20.44	19.97	22.0	21.5	21.0
		1880.0	20.89	20.45	19.95	22.0	21.5	21.0
		1855.0	20.93	20.48	19.97	22.0	21.5	21.0
	25RB_12	1905.0	20.94	20.45	20.01	22.0	21.5	21.0
		1880.0	20.95	20.54	20.02	22.0	21.5	21.0
		1855.0	20.90	20.44	19.98	22.0	21.5	21.0
	25RB_0	1905.0	20.90	20.45	19.98	22.0	21.5	21.0
		1880.0	20.95	20.45	19.99	22.0	21.5	21.0
		1855.0	20.84	20.36	19.87	22.0	21.5	21.0
	50RB_0	1905.0	20.94	20.46	19.97	22.0	21.5	21.0
		1880.0	20.92	20.46	19.97	22.0	21.5	21.0
		1855.0	20.88	20.39	19.94	22.0	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1902.5	20.91	21.19	21.10	22.0	22.0	22.0
		1880.0	20.93	21.30	21.24	22.0	22.0	22.0
		1857.5	20.89	21.28	21.12	22.0	22.0	22.0
	1RB_37	1902.5	20.99	21.34	21.27	22.0	22.0	22.0
		1880.0	21.02	21.39	21.30	22.0	22.0	22.0
		1857.5	20.96	21.29	21.21	22.0	22.0	22.0
	1RB_0	1902.5	20.90	21.21	21.20	22.0	22.0	22.0
		1880.0	20.95	21.34	21.20	22.0	22.0	22.0
		1857.5	20.92	21.27	21.19	22.0	22.0	22.0
	36RB_38	1902.5	20.94	20.50	19.99	22.0	21.5	21.0
		1880.0	20.94	20.47	20.01	22.0	21.5	21.0
		1857.5	20.93	20.47	20.02	22.0	21.5	21.0
	36RB_19	1902.5	20.93	20.48	20.00	22.0	21.5	21.0
		1880.0	20.99	20.51	20.08	22.0	21.5	21.0
		1857.5	20.91	20.43	19.96	22.0	21.5	21.0
	36RB_0	1902.5	20.95	20.51	20.02	22.0	21.5	21.0
		1880.0	20.95	20.49	20.04	22.0	21.5	21.0
		1857.5	20.91	20.39	19.93	22.0	21.5	21.0
	75RB_0	1902.5	20.92	20.45	19.95	22.0	21.5	21.0
		1880.0	20.97	20.49	20.02	22.0	21.5	21.0
		1857.5	20.95	20.43	19.91	22.0	21.5	21.0

Bottom Antenna - Reduced power level 6								
LTE Band 2			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1900.0	20.90	21.26	20.97	22.0	22.0	22.0
		1880.0	20.87	21.30	21.03	22.0	22.0	22.0
		1860.0	20.84	21.26	21.07	22.0	22.0	22.0
	1RB_50	1900.0	20.98	21.41	21.03	22.0	22.0	22.0
		1880.0	21.02	21.40	21.21	22.0	22.0	22.0
		1860.0	20.93	21.33	21.19	22.0	22.0	22.0
	1RB_0	1900.0	20.87	21.34	21.01	22.0	22.0	22.0
		1880.0	20.92	21.33	21.10	22.0	22.0	22.0
		1860.0	20.88	21.23	21.15	22.0	22.0	22.0
	50RB_50	1900.0	20.89	20.41	19.97	22.0	21.5	21.0
		1880.0	20.95	20.48	19.97	22.0	21.5	21.0
		1860.0	20.98	20.52	20.04	22.0	21.5	21.0
	50RB_25	1900.0	20.98	20.50	20.03	22.0	21.5	21.0
		1880.0	20.96	20.55	20.05	22.0	21.5	21.0
		1860.0	20.95	20.47	19.99	22.0	21.5	21.0
	50RB_0	1900.0	20.95	20.46	19.98	22.0	21.5	21.0
		1880.0	21.00	20.48	20.05	22.0	21.5	21.0
		1860.0	20.83	20.31	19.83	22.0	21.5	21.0
	100RB_0	1900.0	20.96	20.41	19.93	22.0	21.5	21.0
		1880.0	20.98	20.49	20.04	22.0	21.5	21.0
		1860.0	20.90	20.43	19.96	22.0	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1754.3	22.70	21.62	21.06	24.0	22.5	22.0
		1732.5	22.72	21.52	21.06	24.0	22.5	22.0
		1710.7	22.76	21.48	20.95	24.0	22.5	22.0
	1RB_3	1754.3	22.82	21.71	21.13	24.0	22.5	22.0
		1732.5	22.77	21.56	21.09	24.0	22.5	22.0
		1710.7	22.81	21.52	21.01	24.0	22.5	22.0
	1RB_0	1754.3	22.76	21.63	21.07	24.0	22.5	22.0
		1732.5	22.72	21.51	21.03	24.0	22.5	22.0
		1710.7	22.75	21.49	20.95	24.0	22.5	22.0
	3RB_3	1754.3	22.88	21.44	21.08	24.0	22.5	22.0
		1732.5	22.87	21.38	21.07	24.0	22.5	22.0
		1710.7	22.87	21.32	21.00	24.0	22.5	22.0
	3RB_1	1754.3	22.93	21.43	21.13	24.0	22.5	22.0
		1732.5	22.89	21.37	21.05	24.0	22.5	22.0
		1710.7	22.90	21.34	21.02	24.0	22.5	22.0
	3RB_0	1754.3	22.91	21.41	21.10	24.0	22.5	22.0
		1732.5	22.91	21.36	21.03	24.0	22.5	22.0
		1710.7	22.84	21.33	21.02	24.0	22.5	22.0
	6RB_0	1754.3	21.46	20.62	19.98	22.5	21.5	21.0
		1732.5	21.44	20.54	19.95	22.5	21.5	21.0
		1710.7	21.43	20.56	19.94	22.5	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1753.5	22.58	21.38	20.95	24.0	22.5	22.0
		1732.5	22.59	21.31	20.83	24.0	22.5	22.0
		1711.5	22.62	21.27	20.89	24.0	22.5	22.0
	1RB_7	1753.5	22.73	21.53	20.93	24.0	22.5	22.0
		1732.5	22.72	21.44	20.99	24.0	22.5	22.0
		1711.5	22.73	21.45	21.04	24.0	22.5	22.0
	1RB_0	1753.5	22.59	21.33	20.85	24.0	22.5	22.0
		1732.5	22.59	21.26	20.86	24.0	22.5	22.0
		1711.5	22.60	21.37	20.91	24.0	22.5	22.0
	8RB_7	1753.5	21.34	20.41	19.99	22.5	21.5	21.0
		1732.5	21.33	20.37	19.89	22.5	21.5	21.0
		1711.5	21.31	20.37	19.86	22.5	21.5	21.0
	8RB_4	1753.5	21.40	20.47	20.03	22.5	21.5	21.0
		1732.5	21.40	20.45	19.96	22.5	21.5	21.0
		1711.5	21.41	20.43	19.98	22.5	21.5	21.0
	8RB_0	1753.5	21.35	20.40	19.97	22.5	21.5	21.0
		1732.5	21.29	20.35	19.86	22.5	21.5	21.0
		1711.5	21.30	20.37	19.86	22.5	21.5	21.0
	15RB_0	1753.5	21.31	20.37	19.83	22.5	21.5	21.0
		1732.5	21.36	20.35	19.80	22.5	21.5	21.0
		1711.5	21.31	20.35	19.88	22.5	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1752.5	22.83	21.72	21.12	24.0	22.5	22.0
		1732.5	22.85	21.63	21.03	24.0	22.5	22.0
		1712.5	22.79	21.67	20.86	24.0	22.5	22.0
	1RB_12	1752.5	23.01	21.80	21.24	24.0	22.5	22.0
		1732.5	22.97	21.76	21.06	24.0	22.5	22.0
		1712.5	22.95	21.75	21.06	24.0	22.5	22.0
	1RB_0	1752.5	22.91	21.64	21.20	24.0	22.5	22.0
		1732.5	22.86	21.70	20.91	24.0	22.5	22.0
		1712.5	22.85	21.66	20.98	24.0	22.5	22.0
	12RB_13	1752.5	21.41	20.44	19.96	22.5	21.5	21.0
		1732.5	21.47	20.46	20.03	22.5	21.5	21.0
		1712.5	21.39	20.39	19.91	22.5	21.5	21.0
	12RB_6	1752.5	21.48	20.48	20.07	22.5	21.5	21.0
		1732.5	21.45	20.46	19.98	22.5	21.5	21.0
		1712.5	21.49	20.46	20.02	22.5	21.5	21.0
	12RB_0	1752.5	21.43	20.45	20.01	22.5	21.5	21.0
		1732.5	21.34	20.36	19.90	22.5	21.5	21.0
		1712.5	21.46	20.39	19.91	22.5	21.5	21.0
	25RB_0	1752.5	21.46	20.43	19.98	22.5	21.5	21.0
		1732.5	21.42	20.42	19.92	22.5	21.5	21.0
		1712.5	21.40	20.42	19.94	22.5	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1750.0	22.94	21.87	21.12	24.0	22.5	22.0
		1732.5	22.97	21.74	20.96	24.0	22.5	22.0
		1715.0	22.91	21.69	21.10	24.0	22.5	22.0
	1RB_24	1750.0	23.05	21.96	21.24	24.0	22.5	22.0
		1732.5	22.98	21.81	21.21	24.0	22.5	22.0
		1715.0	23.00	21.77	21.01	24.0	22.5	22.0
	1RB_0	1750.0	23.01	21.84	21.20	24.0	22.5	22.0
		1732.5	22.96	21.79	21.19	24.0	22.5	22.0
		1715.0	23.01	21.75	21.17	24.0	22.5	22.0
	25RB_25	1750.0	21.38	20.41	19.93	22.5	21.5	21.0
		1732.5	21.49	20.51	20.03	22.5	21.5	21.0
		1715.0	21.33	20.38	19.88	22.5	21.5	21.0
	25RB_12	1750.0	21.51	20.52	20.05	22.5	21.5	21.0
		1732.5	21.48	20.51	20.01	22.5	21.5	21.0
		1715.0	21.47	20.45	20.01	22.5	21.5	21.0
	25RB_0	1750.0	21.55	20.57	20.02	22.5	21.5	21.0
		1732.5	21.33	20.38	19.88	22.5	21.5	21.0
		1715.0	21.47	20.47	20.00	22.5	21.5	21.0
	50RB_0	1750.0	21.47	20.49	19.97	22.5	21.5	21.0
		1732.5	21.44	20.48	19.91	22.5	21.5	21.0
		1715.0	21.38	20.37	19.93	22.5	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1747.5	22.88	21.79	21.15	24.0	22.5	22.0
		1732.5	22.86	21.63	20.95	24.0	22.5	22.0
		1717.5	22.88	21.69	21.03	24.0	22.5	22.0
	1RB_37	1747.5	23.02	21.87	21.23	24.0	22.5	22.0
		1732.5	22.96	21.77	21.12	24.0	22.5	22.0
		1717.5	23.01	21.71	21.18	24.0	22.5	22.0
	1RB_0	1747.5	22.95	21.68	21.13	24.0	22.5	22.0
		1732.5	22.93	21.75	21.11	24.0	22.5	22.0
		1717.5	22.98	21.71	21.14	24.0	22.5	22.0
	36RB_38	1747.5	21.40	20.42	19.95	22.5	21.5	21.0
		1732.5	21.49	20.43	20.05	22.5	21.5	21.0
		1717.5	21.42	20.40	19.99	22.5	21.5	21.0
	36RB_19	1747.5	21.48	20.50	20.06	22.5	21.5	21.0
		1732.5	21.45	20.45	19.99	22.5	21.5	21.0
		1717.5	21.47	20.46	20.02	22.5	21.5	21.0
	36RB_0	1747.5	21.50	20.47	20.04	22.5	21.5	21.0
		1732.5	21.36	20.41	19.91	22.5	21.5	21.0
		1717.5	21.48	20.48	19.98	22.5	21.5	21.0
	75RB_0	1747.5	21.45	20.47	20.01	22.5	21.5	21.0
		1732.5	21.44	20.42	19.94	22.5	21.5	21.0
		1717.5	21.48	20.47	19.99	22.5	21.5	21.0

Top Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1745.0	22.87	21.65	20.99	24.0	22.5	22.0
		1732.5	22.84	21.61	20.82	24.0	22.5	22.0
		1720.0	22.82	21.60	20.95	24.0	22.5	22.0
	1RB_50	1745.0	23.04	21.81	21.26	24.0	22.5	22.0
		1732.5	22.98	21.67	21.04	24.0	22.5	22.0
		1720.0	22.97	21.78	21.15	24.0	22.5	22.0
	1RB_0	1745.0	22.95	21.69	21.04	24.0	22.5	22.0
		1732.5	22.90	21.67	20.97	24.0	22.5	22.0
		1720.0	22.89	21.65	21.04	24.0	22.5	22.0
	50RB_50	1745.0	21.37	20.37	19.88	22.5	21.5	21.0
		1732.5	21.54	20.52	20.06	22.5	21.5	21.0
		1720.0	21.53	20.51	20.01	22.5	21.5	21.0
	50RB_25	1745.0	21.49	20.51	20.02	22.5	21.5	21.0
		1732.5	21.50	20.48	20.03	22.5	21.5	21.0
		1720.0	21.46	20.50	19.98	22.5	21.5	21.0
	50RB_0	1745.0	21.46	20.46	20.00	22.5	21.5	21.0
		1732.5	21.39	20.35	19.86	22.5	21.5	21.0
		1720.0	21.57	20.56	20.06	22.5	21.5	21.0
	100RB_0	1745.0	21.42	20.41	19.92	22.5	21.5	21.0
		1732.5	21.46	20.45	19.98	22.5	21.5	21.0
		1720.0	21.54	20.51	20.05	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1754.3	22.63	21.46	21.05	24.0	22.5	22.0
		1732.5	22.67	21.45	21.05	24.0	22.5	22.0
		1710.7	22.70	21.47	20.94	24.0	22.5	22.0
	1RB_3	1754.3	22.74	21.58	21.10	24.0	22.5	22.0
		1732.5	22.77	21.50	21.09	24.0	22.5	22.0
		1710.7	22.77	21.52	21.01	24.0	22.5	22.0
	1RB_0	1754.3	22.69	21.51	21.03	24.0	22.5	22.0
		1732.5	22.68	21.45	21.06	24.0	22.5	22.0
		1710.7	22.71	21.45	20.96	24.0	22.5	22.0
	3RB_3	1754.3	22.77	21.31	21.10	24.0	22.5	22.0
		1732.5	22.79	21.32	20.99	24.0	22.5	22.0
		1710.7	22.79	21.31	20.95	24.0	22.5	22.0
	3RB_1	1754.3	22.81	21.34	21.00	24.0	22.5	22.0
		1732.5	22.80	21.36	21.01	24.0	22.5	22.0
		1710.7	22.83	21.32	21.00	24.0	22.5	22.0
	3RB_0	1754.3	22.82	21.29	21.03	24.0	22.5	22.0
		1732.5	22.79	21.32	21.01	24.0	22.5	22.0
		1710.7	22.82	21.30	20.98	24.0	22.5	22.0
	6RB_0	1754.3	21.37	20.47	19.89	22.5	21.5	21.0
		1732.5	21.38	20.47	19.87	22.5	21.5	21.0
		1710.7	21.42	20.50	19.91	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1753.5	22.47	21.33	20.72	24.0	22.5	22.0
		1732.5	22.48	21.39	20.82	24.0	22.5	22.0
		1711.5	22.54	21.31	20.81	24.0	22.5	22.0
	1RB_7	1753.5	22.61	21.51	20.89	24.0	22.5	22.0
		1732.5	22.62	21.55	20.95	24.0	22.5	22.0
		1711.5	22.68	21.51	20.99	24.0	22.5	22.0
	1RB_0	1753.5	22.53	21.33	20.77	24.0	22.5	22.0
		1732.5	22.50	21.35	20.81	24.0	22.5	22.0
		1711.5	22.53	21.32	20.84	24.0	22.5	22.0
	8RB_7	1753.5	21.22	20.30	19.83	22.5	21.5	21.0
		1732.5	21.23	20.28	19.81	22.5	21.5	21.0
		1711.5	21.27	20.33	19.81	22.5	21.5	21.0
	8RB_4	1753.5	21.32	20.37	19.89	22.5	21.5	21.0
		1732.5	21.31	20.33	19.81	22.5	21.5	21.0
		1711.5	21.33	20.37	19.81	22.5	21.5	21.0
	8RB_0	1753.5	21.23	20.32	19.81	22.5	21.5	21.0
		1732.5	21.23	20.28	19.78	22.5	21.5	21.0
		1711.5	21.26	20.34	19.81	22.5	21.5	21.0
	15RB_0	1753.5	21.26	20.23	19.74	22.5	21.5	21.0
		1732.5	21.24	20.29	19.84	22.5	21.5	21.0
		1711.5	21.26	20.29	19.80	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1752.5	22.75	21.45	20.94	24.0	22.5	22.0
		1732.5	22.77	21.44	20.96	24.0	22.5	22.0
		1712.5	22.75	21.47	20.91	24.0	22.5	22.0
	1RB_12	1752.5	22.86	21.61	21.10	24.0	22.5	22.0
		1732.5	22.87	21.60	21.12	24.0	22.5	22.0
		1712.5	22.86	21.60	21.04	24.0	22.5	22.0
	1RB_0	1752.5	22.76	21.47	21.01	24.0	22.5	22.0
		1732.5	22.75	21.47	20.98	24.0	22.5	22.0
		1712.5	22.82	21.50	20.94	24.0	22.5	22.0
	12RB_13	1752.5	21.33	20.36	19.84	22.5	21.5	21.0
		1732.5	21.36	20.39	19.91	22.5	21.5	21.0
		1712.5	21.31	20.36	19.87	22.5	21.5	21.0
	12RB_6	1752.5	21.36	20.41	19.97	22.5	21.5	21.0
		1732.5	21.34	20.40	19.93	22.5	21.5	21.0
		1712.5	21.41	20.39	19.97	22.5	21.5	21.0
	12RB_0	1752.5	21.32	20.37	19.86	22.5	21.5	21.0
		1732.5	21.31	20.31	19.84	22.5	21.5	21.0
		1712.5	21.39	20.37	19.86	22.5	21.5	21.0
	25RB_0	1752.5	21.31	20.36	19.89	22.5	21.5	21.0
		1732.5	21.35	20.37	19.89	22.5	21.5	21.0
		1712.5	21.38	20.34	19.87	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1750.0	22.84	21.66	21.11	24.0	22.5	22.0
		1732.5	22.83	21.66	21.10	24.0	22.5	22.0
		1715.0	22.86	21.60	21.07	24.0	22.5	22.0
	1RB_24	1750.0	22.93	21.77	21.21	24.0	22.5	22.0
		1732.5	22.89	21.73	21.18	24.0	22.5	22.0
		1715.0	22.91	21.67	21.16	24.0	22.5	22.0
	1RB_0	1750.0	22.95	21.72	21.19	24.0	22.5	22.0
		1732.5	22.89	21.69	21.15	24.0	22.5	22.0
		1715.0	22.93	21.67	21.08	24.0	22.5	22.0
	25RB_25	1750.0	21.30	20.34	19.77	22.5	21.5	21.0
		1732.5	21.43	20.41	19.94	22.5	21.5	21.0
		1715.0	21.34	20.30	19.84	22.5	21.5	21.0
	25RB_12	1750.0	21.40	20.41	19.94	22.5	21.5	21.0
		1732.5	21.39	20.42	19.93	22.5	21.5	21.0
		1715.0	21.38	20.40	19.93	22.5	21.5	21.0
	25RB_0	1750.0	21.41	20.43	19.94	22.5	21.5	21.0
		1732.5	21.29	20.33	19.82	22.5	21.5	21.0
		1715.0	21.37	20.38	19.91	22.5	21.5	21.0
	50RB_0	1750.0	21.36	20.37	19.87	22.5	21.5	21.0
		1732.5	21.39	20.36	19.87	22.5	21.5	21.0
		1715.0	21.36	20.33	19.86	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1747.5	22.80	21.72	20.89	24.0	22.5	22.0
		1732.5	22.80	21.67	20.97	24.0	22.5	22.0
		1717.5	22.81	21.60	21.00	24.0	22.5	22.0
	1RB_37	1747.5	22.93	21.81	21.03	24.0	22.5	22.0
		1732.5	22.92	21.79	21.13	24.0	22.5	22.0
		1717.5	22.91	21.74	21.10	24.0	22.5	22.0
	1RB_0	1747.5	22.85	21.74	20.95	24.0	22.5	22.0
		1732.5	22.89	21.79	21.08	24.0	22.5	22.0
		1717.5	22.88	21.69	21.10	24.0	22.5	22.0
	36RB_38	1747.5	21.26	20.29	19.86	22.5	21.5	21.0
		1732.5	21.38	20.39	19.93	22.5	21.5	21.0
		1717.5	21.35	20.36	19.87	22.5	21.5	21.0
	36RB_19	1747.5	21.41	20.40	19.97	22.5	21.5	21.0
		1732.5	21.36	20.38	19.93	22.5	21.5	21.0
		1717.5	21.37	20.39	19.92	22.5	21.5	21.0
	36RB_0	1747.5	21.37	20.41	19.94	22.5	21.5	21.0
		1732.5	21.31	20.37	19.87	22.5	21.5	21.0
		1717.5	21.39	20.36	19.92	22.5	21.5	21.0
	75RB_0	1747.5	21.32	20.32	19.89	22.5	21.5	21.0
		1732.5	21.38	20.35	19.93	22.5	21.5	21.0
		1717.5	21.40	20.40	19.89	22.5	21.5	21.0

Bottom Antenna - Full Power								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1745.0	22.74	21.45	20.85	24.0	22.5	22.0
		1732.5	22.69	21.35	20.87	24.0	22.5	22.0
		1720.0	22.73	21.50	20.87	24.0	22.5	22.0
	1RB_50	1745.0	22.95	21.64	21.05	24.0	22.5	22.0
		1732.5	22.92	21.57	21.07	24.0	22.5	22.0
		1720.0	22.90	21.66	21.00	24.0	22.5	22.0
	1RB_0	1745.0	22.84	21.54	21.01	24.0	22.5	22.0
		1732.5	22.85	21.49	20.88	24.0	22.5	22.0
		1720.0	22.80	21.55	20.98	24.0	22.5	22.0
	50RB_50	1745.0	21.28	20.26	19.76	22.5	21.5	21.0
		1732.5	21.46	20.44	19.95	22.5	21.5	21.0
		1720.0	21.45	20.43	19.96	22.5	21.5	21.0
	50RB_25	1745.0	21.42	20.44	19.94	22.5	21.5	21.0
		1732.5	21.44	20.43	19.92	22.5	21.5	21.0
		1720.0	21.45	20.42	19.97	22.5	21.5	21.0
	50RB_0	1745.0	21.37	20.39	19.89	22.5	21.5	21.0
		1732.5	21.32	20.30	19.82	22.5	21.5	21.0
		1720.0	21.45	20.45	19.97	22.5	21.5	21.0
	100RB_0	1745.0	21.34	20.31	19.84	22.5	21.5	21.0
		1732.5	21.43	20.41	19.89	22.5	21.5	21.0
		1720.0	21.43	20.43	19.94	22.5	21.5	21.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1754.3	16.99	17.32	17.36	18.0	18.0	18.0
		1732.5	16.95	17.37	17.34	18.0	18.0	18.0
		1710.7	16.93	17.22	17.26	18.0	18.0	18.0
	1RB_3	1754.3	17.06	17.36	17.45	18.0	18.0	18.0
		1732.5	17.02	17.43	17.37	18.0	18.0	18.0
		1710.7	17.02	17.32	17.17	18.0	18.0	18.0
	1RB_0	1754.3	17.00	17.39	17.43	18.0	18.0	18.0
		1732.5	16.95	17.36	17.23	18.0	18.0	18.0
		1710.7	16.94	17.26	17.18	18.0	18.0	18.0
	3RB_3	1754.3	17.15	17.12	17.43	18.0	18.0	18.0
		1732.5	17.10	17.14	17.30	18.0	18.0	18.0
		1710.7	17.09	17.10	17.34	18.0	18.0	18.0
	3RB_1	1754.3	17.14	17.14	17.42	18.0	18.0	18.0
		1732.5	17.14	17.19	17.35	18.0	18.0	18.0
		1710.7	17.10	17.14	17.33	18.0	18.0	18.0
	3RB_0	1754.3	17.12	17.17	17.37	18.0	18.0	18.0
		1732.5	17.08	17.15	17.31	18.0	18.0	18.0
		1710.7	17.09	17.06	17.33	18.0	18.0	18.0
	6RB_0	1754.3	17.26	17.36	17.26	18.0	18.0	18.0
		1732.5	17.17	17.35	17.23	18.0	18.0	18.0
		1710.7	17.18	17.26	17.20	18.0	18.0	18.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1753.5	16.92	17.30	17.31	18.0	18.0	18.0
		1732.5	16.87	17.17	17.29	18.0	18.0	18.0
		1711.5	16.84	17.19	17.23	18.0	18.0	18.0
	1RB_7	1753.5	17.02	17.45	17.41	18.0	18.0	18.0
		1732.5	16.96	17.38	17.39	18.0	18.0	18.0
		1711.5	16.97	17.26	17.35	18.0	18.0	18.0
	1RB_0	1753.5	16.93	17.37	17.37	18.0	18.0	18.0
		1732.5	16.86	17.25	17.31	18.0	18.0	18.0
		1711.5	16.87	17.08	17.25	18.0	18.0	18.0
	8RB_7	1753.5	17.15	17.21	17.20	18.0	18.0	18.0
		1732.5	17.07	17.17	17.15	18.0	18.0	18.0
		1711.5	17.07	17.18	17.15	18.0	18.0	18.0
	8RB_4	1753.5	17.21	17.26	17.28	18.0	18.0	18.0
		1732.5	17.13	17.22	17.25	18.0	18.0	18.0
		1711.5	17.11	17.23	17.21	18.0	18.0	18.0
	8RB_0	1753.5	17.12	17.21	17.20	18.0	18.0	18.0
		1732.5	17.05	17.17	17.19	18.0	18.0	18.0
		1711.5	17.05	17.13	17.14	18.0	18.0	18.0
	15RB_0	1753.5	17.09	17.17	17.17	18.0	18.0	18.0
		1732.5	17.10	17.13	17.14	18.0	18.0	18.0
		1711.5	17.10	17.11	17.06	18.0	18.0	18.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1752.5	17.11	17.51	17.46	18.0	18.0	18.0
		1732.5	17.10	17.40	17.34	18.0	18.0	18.0
		1712.5	17.07	17.39	17.33	18.0	18.0	18.0
	1RB_12	1752.5	17.27	17.70	17.60	18.0	18.0	18.0
		1732.5	17.21	17.54	17.49	18.0	18.0	18.0
		1712.5	17.24	17.52	17.43	18.0	18.0	18.0
	1RB_0	1752.5	17.21	17.64	17.44	18.0	18.0	18.0
		1732.5	17.13	17.43	17.37	18.0	18.0	18.0
		1712.5	17.07	17.26	17.29	18.0	18.0	18.0
	12RB_13	1752.5	17.18	17.22	17.30	18.0	18.0	18.0
		1732.5	17.20	17.24	17.29	18.0	18.0	18.0
		1712.5	17.15	17.21	17.21	18.0	18.0	18.0
	12RB_6	1752.5	17.29	17.28	17.38	18.0	18.0	18.0
		1732.5	17.23	17.29	17.29	18.0	18.0	18.0
		1712.5	17.21	17.27	17.27	18.0	18.0	18.0
	12RB_0	1752.5	17.30	17.31	17.36	18.0	18.0	18.0
		1732.5	17.16	17.20	17.23	18.0	18.0	18.0
		1712.5	17.15	17.21	17.22	18.0	18.0	18.0
	25RB_0	1752.5	17.21	17.27	17.30	18.0	18.0	18.0
		1732.5	17.19	17.22	17.27	18.0	18.0	18.0
		1712.5	17.15	17.20	17.21	18.0	18.0	18.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1750.0	17.20	17.63	17.49	18.0	18.0	18.0
		1732.5	17.21	17.58	17.48	18.0	18.0	18.0
		1715.0	17.17	17.59	17.51	18.0	18.0	18.0
	1RB_24	1750.0	17.30	17.65	17.47	18.0	18.0	18.0
		1732.5	17.26	17.61	17.50	18.0	18.0	18.0
		1715.0	17.30	17.63	17.53	18.0	18.0	18.0
	1RB_0	1750.0	17.33	17.68	17.46	18.0	18.0	18.0
		1732.5	17.27	17.61	17.52	18.0	18.0	18.0
		1715.0	17.21	17.60	17.48	18.0	18.0	18.0
	25RB_25	1750.0	17.15	17.24	17.28	18.0	18.0	18.0
		1732.5	17.28	17.29	17.32	18.0	18.0	18.0
		1715.0	17.15	17.18	17.21	18.0	18.0	18.0
	25RB_12	1750.0	17.26	17.33	17.38	18.0	18.0	18.0
		1732.5	17.28	17.28	17.34	18.0	18.0	18.0
		1715.0	17.26	17.29	17.31	18.0	18.0	18.0
	25RB_0	1750.0	17.29	17.34	17.34	18.0	18.0	18.0
		1732.5	17.15	17.18	17.22	18.0	18.0	18.0
		1715.0	17.18	17.24	17.25	18.0	18.0	18.0
	50RB_0	1750.0	17.26	17.29	17.33	18.0	18.0	18.0
		1732.5	17.22	17.26	17.26	18.0	18.0	18.0
		1715.0	17.21	17.21	17.24	18.0	18.0	18.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1747.5	17.21	17.48	17.43	18.0	18.0	18.0
		1732.5	17.17	17.47	17.33	18.0	18.0	18.0
		1717.5	17.18	17.48	17.34	18.0	18.0	18.0
	1RB_37	1747.5	17.27	17.49	17.53	18.0	18.0	18.0
		1732.5	17.27	17.58	17.40	18.0	18.0	18.0
		1717.5	17.22	17.58	17.35	18.0	18.0	18.0
	1RB_0	1747.5	17.21	17.42	17.46	18.0	18.0	18.0
		1732.5	17.24	17.54	17.40	18.0	18.0	18.0
		1717.5	17.20	17.55	17.31	18.0	18.0	18.0
	36RB_38	1747.5	17.20	17.22	17.25	18.0	18.0	18.0
		1732.5	17.26	17.28	17.34	18.0	18.0	18.0
		1717.5	17.18	17.27	17.29	18.0	18.0	18.0
	36RB_19	1747.5	17.25	17.30	17.36	18.0	18.0	18.0
		1732.5	17.26	17.32	17.34	18.0	18.0	18.0
		1717.5	17.21	17.30	17.35	18.0	18.0	18.0
	36RB_0	1747.5	17.29	17.31	17.36	18.0	18.0	18.0
		1732.5	17.19	17.22	17.25	18.0	18.0	18.0
		1717.5	17.25	17.32	17.35	18.0	18.0	18.0
	75RB_0	1747.5	17.28	17.26	17.28	18.0	18.0	18.0
		1732.5	17.27	17.25	17.25	18.0	18.0	18.0
		1717.5	17.24	17.27	17.28	18.0	18.0	18.0

Top Antenna - Reduced power level 1								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1745.0	17.16	17.46	17.48	18.0	18.0	18.0
		1732.5	17.09	17.33	17.35	18.0	18.0	18.0
		1720.0	17.11	17.43	17.31	18.0	18.0	18.0
	1RB_50	1745.0	17.30	17.63	17.56	18.0	18.0	18.0
		1732.5	17.26	17.49	17.53	18.0	18.0	18.0
		1720.0	17.26	17.60	17.51	18.0	18.0	18.0
	1RB_0	1745.0	17.22	17.54	17.49	18.0	18.0	18.0
		1732.5	17.19	17.56	17.41	18.0	18.0	18.0
		1720.0	17.16	17.46	17.35	18.0	18.0	18.0
	50RB_50	1745.0	17.12	17.17	17.15	18.0	18.0	18.0
		1732.5	17.31	17.34	17.33	18.0	18.0	18.0
		1720.0	17.25	17.32	17.32	18.0	18.0	18.0
	50RB_25	1745.0	17.33	17.31	17.36	18.0	18.0	18.0
		1732.5	17.32	17.33	17.35	18.0	18.0	18.0
		1720.0	17.26	17.33	17.34	18.0	18.0	18.0
	50RB_0	1745.0	17.29	17.29	17.31	18.0	18.0	18.0
		1732.5	17.16	17.18	17.19	18.0	18.0	18.0
		1720.0	17.23	17.37	17.37	18.0	18.0	18.0
	100RB_0	1745.0	17.20	17.21	17.22	18.0	18.0	18.0
		1732.5	17.24	17.25	17.28	18.0	18.0	18.0
		1720.0	17.23	17.31	17.36	18.0	18.0	18.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1754.3	16.00	16.35	16.36	17.0	17.0	17.0
		1732.5	16.00	16.26	16.17	17.0	17.0	17.0
		1710.7	15.93	16.31	16.17	17.0	17.0	17.0
	1RB_3	1754.3	16.09	16.43	16.44	17.0	17.0	17.0
		1732.5	16.10	16.34	16.21	17.0	17.0	17.0
		1710.7	16.06	16.37	16.20	17.0	17.0	17.0
	1RB_0	1754.3	16.02	16.43	16.37	17.0	17.0	17.0
		1732.5	16.00	16.30	16.14	17.0	17.0	17.0
		1710.7	15.97	16.29	16.16	17.0	17.0	17.0
	3RB_3	1754.3	16.15	16.19	16.45	17.0	17.0	17.0
		1732.5	16.10	16.14	16.36	17.0	17.0	17.0
		1710.7	16.10	16.09	16.24	17.0	17.0	17.0
	3RB_1	1754.3	16.16	16.22	16.39	17.0	17.0	17.0
		1732.5	16.14	16.12	16.39	17.0	17.0	17.0
		1710.7	16.13	16.12	16.23	17.0	17.0	17.0
	3RB_0	1754.3	16.15	16.21	16.41	17.0	17.0	17.0
		1732.5	16.12	16.12	16.37	17.0	17.0	17.0
		1710.7	16.11	16.09	16.24	17.0	17.0	17.0
	6RB_0	1754.3	16.25	16.37	16.26	17.0	17.0	17.0
		1732.5	16.20	16.29	16.23	17.0	17.0	17.0
		1710.7	16.17	16.30	16.16	17.0	17.0	17.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1753.5	15.95	16.16	16.16	17.0	17.0	17.0
		1732.5	15.91	16.18	16.17	17.0	17.0	17.0
		1711.5	15.90	16.07	16.21	17.0	17.0	17.0
	1RB_7	1753.5	16.05	16.36	16.35	17.0	17.0	17.0
		1732.5	16.00	16.29	16.28	17.0	17.0	17.0
		1711.5	15.97	16.34	16.33	17.0	17.0	17.0
	1RB_0	1753.5	15.96	16.25	16.28	17.0	17.0	17.0
		1732.5	15.87	16.16	16.20	17.0	17.0	17.0
		1711.5	15.90	16.07	16.19	17.0	17.0	17.0
	8RB_7	1753.5	16.15	16.25	16.29	17.0	17.0	17.0
		1732.5	16.12	16.17	16.20	17.0	17.0	17.0
		1711.5	16.15	16.17	16.11	17.0	17.0	17.0
	8RB_4	1753.5	16.22	16.29	16.34	17.0	17.0	17.0
		1732.5	16.18	16.20	16.24	17.0	17.0	17.0
		1711.5	16.16	16.21	16.18	17.0	17.0	17.0
	8RB_0	1753.5	16.13	16.20	16.23	17.0	17.0	17.0
		1732.5	16.12	16.17	16.17	17.0	17.0	17.0
		1711.5	16.09	16.12	16.11	17.0	17.0	17.0
	15RB_0	1753.5	16.12	16.17	16.14	17.0	17.0	17.0
		1732.5	16.12	16.17	16.15	17.0	17.0	17.0
		1711.5	16.12	16.13	16.13	17.0	17.0	17.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1752.5	16.17	16.53	16.46	17.0	17.0	17.0
		1732.5	16.13	16.43	16.41	17.0	17.0	17.0
		1712.5	16.16	16.51	16.37	17.0	17.0	17.0
	1RB_12	1752.5	16.32	16.71	16.62	17.0	17.0	17.0
		1732.5	16.25	16.54	16.53	17.0	17.0	17.0
		1712.5	16.26	16.51	16.43	17.0	17.0	17.0
	1RB_0	1752.5	16.21	16.60	16.54	17.0	17.0	17.0
		1732.5	16.17	16.47	16.50	17.0	17.0	17.0
		1712.5	16.09	16.46	16.26	17.0	17.0	17.0
	12RB_13	1752.5	16.20	16.22	16.25	17.0	17.0	17.0
		1732.5	16.22	16.20	16.27	17.0	17.0	17.0
		1712.5	16.21	16.19	16.21	17.0	17.0	17.0
	12RB_6	1752.5	16.29	16.31	16.34	17.0	17.0	17.0
		1732.5	16.27	16.25	16.32	17.0	17.0	17.0
		1712.5	16.24	16.25	16.26	17.0	17.0	17.0
	12RB_0	1752.5	16.32	16.31	16.31	17.0	17.0	17.0
		1732.5	16.19	16.17	16.22	17.0	17.0	17.0
		1712.5	16.18	16.15	16.20	17.0	17.0	17.0
	25RB_0	1752.5	16.24	16.24	16.28	17.0	17.0	17.0
		1732.5	16.22	16.25	16.26	17.0	17.0	17.0
		1712.5	16.22	16.20	16.25	17.0	17.0	17.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
10 MHz	1RB_49	1750.0	16.27	16.56	16.50	17.0	17.0	17.0
		1732.5	16.24	16.44	16.46	17.0	17.0	17.0
		1715.0	16.23	16.50	16.51	17.0	17.0	17.0
	1RB_24	1750.0	16.31	16.62	16.48	17.0	17.0	17.0
		1732.5	16.28	16.50	16.55	17.0	17.0	17.0
		1715.0	16.24	16.54	16.50	17.0	17.0	17.0
	1RB_0	1750.0	16.29	16.62	16.56	17.0	17.0	17.0
		1732.5	16.29	16.56	16.61	17.0	17.0	17.0
		1715.0	16.26	16.48	16.48	17.0	17.0	17.0
	25RB_25	1750.0	16.18	16.21	16.23	17.0	17.0	17.0
		1732.5	16.26	16.31	16.32	17.0	17.0	17.0
		1715.0	16.16	16.19	16.21	17.0	17.0	17.0
	25RB_12	1750.0	16.30	16.32	16.36	17.0	17.0	17.0
		1732.5	16.30	16.32	16.32	17.0	17.0	17.0
		1715.0	16.27	16.30	16.35	17.0	17.0	17.0
	25RB_0	1750.0	16.26	16.31	16.35	17.0	17.0	17.0
		1732.5	16.15	16.22	16.20	17.0	17.0	17.0
		1715.0	16.22	16.27	16.24	17.0	17.0	17.0
	50RB_0	1750.0	16.24	16.28	16.30	17.0	17.0	17.0
		1732.5	16.23	16.22	16.28	17.0	17.0	17.0
		1715.0	16.20	16.20	16.25	17.0	17.0	17.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
15 MHz	1RB_74	1747.5	16.20	16.60	16.47	17.0	17.0	17.0
		1732.5	16.21	16.49	16.38	17.0	17.0	17.0
		1717.5	16.19	16.61	16.32	17.0	17.0	17.0
	1RB_37	1747.5	16.29	16.67	16.54	17.0	17.0	17.0
		1732.5	16.29	16.61	16.46	17.0	17.0	17.0
		1717.5	16.30	16.67	16.40	17.0	17.0	17.0
	1RB_0	1747.5	16.24	16.52	16.49	17.0	17.0	17.0
		1732.5	16.28	16.57	16.47	17.0	17.0	17.0
		1717.5	16.24	16.54	16.29	17.0	17.0	17.0
	36RB_38	1747.5	16.18	16.23	16.22	17.0	17.0	17.0
		1732.5	16.26	16.26	16.30	17.0	17.0	17.0
		1717.5	16.18	16.23	16.27	17.0	17.0	17.0
	36RB_19	1747.5	16.29	16.31	16.32	17.0	17.0	17.0
		1732.5	16.24	16.28	16.30	17.0	17.0	17.0
		1717.5	16.25	16.24	16.30	17.0	17.0	17.0
	36RB_0	1747.5	16.31	16.34	16.35	17.0	17.0	17.0
		1732.5	16.21	16.21	16.25	17.0	17.0	17.0
		1717.5	16.26	16.26	16.28	17.0	17.0	17.0
	75RB_0	1747.5	16.24	16.25	16.26	17.0	17.0	17.0
		1732.5	16.27	16.26	16.27	17.0	17.0	17.0
		1717.5	16.22	16.26	16.28	17.0	17.0	17.0

Top Antenna - Reduced power level 2								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
20 MHz	1RB_99	1745.0	16.15	16.49	16.46	17.0	17.0	17.0
		1732.5	16.11	16.31	16.36	17.0	17.0	17.0
		1720.0	16.12	16.44	16.39	17.0	17.0	17.0
	1RB_50	1745.0	16.32	16.57	16.60	17.0	17.0	17.0
		1732.5	16.26	16.51	16.54	17.0	17.0	17.0
		1720.0	16.27	16.61	16.51	17.0	17.0	17.0
	1RB_0	1745.0	16.22	16.49	16.48	17.0	17.0	17.0
		1732.5	16.21	16.44	16.50	17.0	17.0	17.0
		1720.0	16.17	16.49	16.32	17.0	17.0	17.0
	50RB_50	1745.0	16.13	16.12	16.18	17.0	17.0	17.0
		1732.5	16.39	16.33	16.36	17.0	17.0	17.0
		1720.0	16.30	16.30	16.32	17.0	17.0	17.0
	50RB_25	1745.0	16.30	16.29	16.34	17.0	17.0	17.0
		1732.5	16.31	16.28	16.34	17.0	17.0	17.0
		1720.0	16.27	16.30	16.33	17.0	17.0	17.0
	50RB_0	1745.0	16.27	16.27	16.27	17.0	17.0	17.0
		1732.5	16.19	16.21	16.22	17.0	17.0	17.0
		1720.0	16.34	16.35	16.37	17.0	17.0	17.0
	100RB_0	1745.0	16.18	16.21	16.23	17.0	17.0	17.0
		1732.5	16.30	16.27	16.29	17.0	17.0	17.0
		1720.0	16.31	16.29	16.32	17.0	17.0	17.0

Top Antenna - Reduced power level 3								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
1.4 MHz	1RB_5	1754.3	22.02	21.97	21.29	23.0	22.5	22.0
		1732.5	22.02	21.84	21.21	23.0	22.5	22.0
		1710.7	22.04	21.79	21.21	23.0	22.5	22.0
	1RB_3	1754.3	22.12	22.00	21.34	23.0	22.5	22.0
		1732.5	22.07	21.85	21.28	23.0	22.5	22.0
		1710.7	22.10	21.81	21.30	23.0	22.5	22.0
	1RB_0	1754.3	22.07	21.95	21.31	23.0	22.5	22.0
		1732.5	22.03	21.80	21.23	23.0	22.5	22.0
		1710.7	22.00	21.73	21.29	23.0	22.5	22.0
	3RB_3	1754.3	22.19	21.69	21.44	23.0	22.5	22.0
		1732.5	22.12	21.67	21.29	23.0	22.5	22.0
		1710.7	22.14	21.62	21.31	23.0	22.5	22.0
	3RB_1	1754.3	22.21	21.73	21.40	23.0	22.5	22.0
		1732.5	22.17	21.64	21.32	23.0	22.5	22.0
		1710.7	22.13	21.64	21.29	23.0	22.5	22.0
	3RB_0	1754.3	22.18	21.71	21.36	23.0	22.5	22.0
		1732.5	22.18	21.63	21.32	23.0	22.5	22.0
		1710.7	22.14	21.64	21.28	23.0	22.5	22.0
	6RB_0	1754.3	21.77	20.88	20.28	22.5	21.5	21.0
		1732.5	21.76	20.86	20.27	22.5	21.5	21.0
		1710.7	21.73	20.80	20.28	22.5	21.5	21.0

Top Antenna - Reduced power level 3								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
3 MHz	1RB_14	1753.5	21.95	21.69	21.34	23.0	22.5	22.0
		1732.5	21.93	21.70	21.16	23.0	22.5	22.0
		1711.5	21.93	21.67	21.09	23.0	22.5	22.0
	1RB_7	1753.5	22.08	21.83	21.41	23.0	22.5	22.0
		1732.5	22.02	21.78	21.28	23.0	22.5	22.0
		1711.5	22.02	21.80	21.18	23.0	22.5	22.0
	1RB_0	1753.5	21.98	21.72	21.35	23.0	22.5	22.0
		1732.5	21.90	21.68	21.17	23.0	22.5	22.0
		1711.5	21.90	21.63	21.09	23.0	22.5	22.0
	8RB_7	1753.5	21.68	20.73	20.20	22.5	21.5	21.0
		1732.5	21.66	20.72	20.27	22.5	21.5	21.0
		1711.5	21.64	20.68	20.19	22.5	21.5	21.0
	8RB_4	1753.5	21.75	20.76	20.29	22.5	21.5	21.0
		1732.5	21.68	20.73	20.24	22.5	21.5	21.0
		1711.5	21.69	20.76	20.19	22.5	21.5	21.0
	8RB_0	1753.5	21.67	20.72	20.22	22.5	21.5	21.0
		1732.5	21.64	20.69	20.18	22.5	21.5	21.0
		1711.5	21.63	20.68	20.13	22.5	21.5	21.0
	15RB_0	1753.5	21.67	20.69	20.19	22.5	21.5	21.0
		1732.5	21.66	20.64	20.17	22.5	21.5	21.0
		1711.5	21.63	20.65	20.13	22.5	21.5	21.0

Top Antenna - Reduced power level 3								
LTE Band 4			Actual output Power (dBm)			Tune up		
Band -width	RB No. / RB offset	Frequency (MHz)	Modulation			Modulation		
			QPSK	16QAM	64QAM	QPSK	16QAM	64QAM
5 MHz	1RB_24	1752.5	22.14	22.06	21.38	23.0	22.5	22.0
		1732.5	22.15	21.90	21.36	23.0	22.5	22.0
		1712.5	22.17	21.91	21.42	23.0	22.5	22.0
	1RB_12	1752.5	22.34	22.22	21.53	23.0	22.5	22.0
		1732.5	22.30	22.07	21.51	23.0	22.5	22.0
		1712.5	22.24	22.01	21.51	23.0	22.5	22.0
	1RB_0	1752.5	22.21	22.14	21.46	23.0	22.5	22.0
		1732.5	22.15	21.97	21.41	23.0	22.5	22.0
		1712.5	22.15	21.91	21.33	23.0	22.5	22.0
	12RB_13	1752.5	21.73	20.75	20.33	22.5	21.5	21.0
		1732.5	21.77	20.76	20.33	22.5	21.5	21.0
		1712.5	21.72	20.67	20.27	22.5	21.5	21.0
	12RB_6	1752.5	21.81	20.81	20.40	22.5	21.5	21.0
		1732.5	21.76	20.76	20.33	22.5	21.5	21.0
		1712.5	21.76	20.75	20.33	22.5	21.5	21.0
	12RB_0	1752.5	21.83	20.86	20.44	22.5	21.5	21.0
		1732.5	21.67	20.70	20.25	22.5	21.5	21.0
		1712.5	21.73	20.65	20.23	22.5	21.5	21.0
	25RB_0	1752.5	21.81	20.79	20.32	22.5	21.5	21.0
		1732.5	21.75	20.75	20.25	22.5	21.5	21.0
		1712.5	21.76	20.69	20.21	22.5	21.5	21.0