

SGS-CSTC Standards Technical Services Co., Ltd. Shenzhen Branch

SZSAR-TRF-01-A05 Rev. A/0 Aug 16,2024

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LTE Band 26 DS14				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	20.25	20.31	20.16	21.00
		1	2	20.18	20.44	20.30	21.00
		1	5	20.21	20.30	20.33	21.00
		3	0	20.18	20.37	20.27	21.00
		3	2	20.31	20.32	20.42	21.00
		3	3	20.31	20.42	20.32	21.00
		6	0	20.24	20.35	20.31	21.00
	16QAM	1	0	20.26	20.43	20.37	21.00
		1	2	20.33	20.33	20.28	21.00
		1	5	20.28	20.30	20.26	21.00
		3	0	20.29	20.45	20.38	21.00
		3	2	20.20	20.36	20.31	21.00
		3	3	20.18	20.36	20.28	21.00
		6	0	20.43	20.36	20.36	21.00
	64QAM	1	0	20.34	20.38	20.36	21.00
		1	2	20.41	20.46	20.47	21.00
		1	5	20.18	20.30	20.30	21.00
		3	0	20.30	20.30	20.23	21.00
		3	2	20.28	20.39	20.24	21.00
		3	3	20.41	20.28	20.26	21.00
		6	0	20.28	20.43	20.39	21.00
	256QAM	1	0	19.32	19.09	19.29	20.00
		1	2	19.30	19.26	18.88	20.00
		1	5	19.14	19.45	19.08	20.00
		3	0	19.04	19.31	19.24	20.00
		3	2	19.22	19.08	19.31	20.00
		3	3	19.24	19.27	19.43	20.00
		6	0	19.13	19.17	19.16	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	20.19	20.36	20.20	21.00
		1	7	20.21	20.41	20.42	21.00
		1	14	20.09	20.37	20.43	21.00
		8	0	20.17	20.41	20.36	21.00



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		8	4	20.35	20.32	20.32	21.00
		8	7	20.33	20.32	20.37	21.00
		15	0	20.34	20.33	20.22	21.00
	16QAM	1	0	20.37	20.30	20.36	21.00
		1	7	20.36	20.38	20.24	21.00
		1	14	20.27	20.42	20.31	21.00
		8	0	20.34	20.41	20.38	21.00
		8	4	20.31	20.31	20.31	21.00
		8	7	20.19	20.25	20.28	21.00
		15	0	20.36	20.39	20.38	21.00
	64QAM	1	0	20.30	20.33	20.43	21.00
		1	7	20.32	20.43	20.44	21.00
		1	14	20.21	20.31	20.16	21.00
		8	0	20.32	20.33	20.30	21.00
		8	4	20.33	20.33	20.32	21.00
		8	7	20.33	20.40	20.27	21.00
		15	0	20.21	20.31	20.31	21.00
	256QAM	1	0	19.31	19.05	19.23	20.00
		1	7	19.20	19.18	18.89	20.00
		1	14	19.07	19.42	19.17	20.00
		8	0	19.13	19.26	19.20	20.00
		8	4	19.27	19.15	19.29	20.00
		8	7	19.25	19.30	19.52	20.00
		15	0	19.19	19.15	19.27	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	20.23	20.34	20.16	21.00
		1	13	20.12	20.40	20.43	21.00
		1	24	20.16	20.36	20.32	21.00
		12	0	20.16	20.43	20.28	21.00
		12	6	20.26	20.31	20.30	21.00
		12	13	20.31	20.34	20.35	21.00
		25	0	20.33	20.40	20.31	21.00
	16QAM	1	0	20.35	20.33	20.42	21.00
		1	13	20.35	20.37	20.25	21.00
		1	24	20.31	20.38	20.31	21.00
		12	0	20.31	20.37	20.42	21.00



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		12	6	20.30	20.38	20.30	21.00
		12	13	20.16	20.38	20.19	21.00
		25	0	20.29	20.39	20.37	21.00
	64QAM	1	0	20.35	20.37	20.43	21.00
		1	13	20.45	20.43	20.47	21.00
		1	24	20.21	20.26	20.17	21.00
		12	0	20.24	20.29	20.34	21.00
		12	6	20.33	20.39	20.27	21.00
		12	13	20.44	20.31	20.22	21.00
		25	0	20.21	20.29	20.37	21.00
		1	0	19.18	19.04	19.18	20.00
	256QAM	1	13	19.18	19.14	18.97	20.00
		1	24	19.11	19.43	19.09	20.00
		12	0	19.13	19.28	19.20	20.00
		12	6	19.24	19.06	19.22	20.00
		12	13	19.29	19.31	19.53	20.00
		25	0	19.16	19.22	19.23	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	20.18	20.22	20.17	21.00
		1	25	20.18	20.45	20.32	21.00
		1	49	20.19	20.43	20.32	21.00
		25	0	20.17	20.37	20.24	21.00
		25	13	20.20	20.28	20.39	21.00
		25	25	20.38	20.39	20.46	21.00
		50	0	20.27	20.44	20.32	21.00
		1	0	20.24	20.31	20.51	21.00
	16QAM	1	25	20.32	20.45	20.25	21.00
		1	49	20.24	20.40	20.29	21.00
		25	0	20.33	20.32	20.36	21.00
		25	13	20.28	20.32	20.20	21.00
		25	25	20.21	20.24	20.28	21.00
		50	0	20.39	20.32	20.41	21.00
		1	0	20.29	20.37	20.40	21.00
		1	25	20.44	20.38	20.36	21.00
	64QAM	1	49	20.29	20.27	20.17	21.00
		25	0	20.29	20.35	20.22	21.00



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		25	13	20.37	20.43	20.25	21.00
		25	25	20.39	20.39	20.30	21.00
		50	0	20.26	20.31	20.42	21.00
	256QAM	1	0	19.28	19.04	19.18	20.00
		1	25	19.30	19.26	18.95	20.00
		1	49	19.21	19.41	19.20	20.00
		25	0	19.17	19.29	19.34	20.00
		25	13	19.27	19.05	19.22	20.00
		25	25	19.25	19.37	19.41	20.00
		50	0	19.14	19.27	19.20	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	20.26	20.31	20.26	21.00
		1	38	20.18	20.42	20.40	21.00
		1	74	20.16	20.40	20.40	21.00
		36	0	20.19	20.41	20.34	21.00
		36	18	20.30	20.37	20.38	21.00
		36	39	20.38	20.42	20.41	21.00
		75	0	20.30	20.39	20.30	21.00
	16QAM	1	0	20.32	20.59	20.56	21.00
		1	38	20.37	20.41	20.31	21.00
		1	74	20.33	20.38	20.35	21.00
		36	0	20.38	20.42	20.44	21.00
		36	18	20.26	20.36	20.29	21.00
		36	39	20.25	20.33	20.27	21.00
		75	0	20.38	20.39	20.38	21.00
	64QAM	1	0	20.35	20.41	20.39	21.00
		1	38	20.40	20.43	20.45	21.00
		1	74	20.25	20.31	20.25	21.00
		36	0	20.28	20.38	20.29	21.00
		36	18	20.33	20.42	20.33	21.00
		36	39	20.40	20.38	20.28	21.00
		75	0	20.30	20.39	20.39	21.00
	256QAM	1	0	19.27	19.09	19.26	20.00
		1	38	19.26	19.21	18.93	20.00
		1	74	19.16	19.40	19.18	20.00
		36	0	19.13	19.35	19.29	20.00



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		36	18	19.25	19.14	19.32	20.00
		36	39	19.32	19.32	19.49	20.00
		75	0	19.20	19.23	19.25	20.00



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LTE Band 26 DSI5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26697	26865	27033	
1.4MHz	QPSK	1	0	19.86	19.81	19.90	20.50
		1	2	19.79	19.90	20.03	20.50
		1	5	19.84	19.70	19.68	20.50
		3	0	19.84	19.93	20.00	20.50
		3	2	19.88	19.90	19.95	20.50
		3	3	19.94	19.83	19.90	20.50
		6	0	19.87	19.89	19.86	20.50
	16QAM	1	0	19.82	19.83	19.89	20.50
		1	2	19.97	20.00	19.87	20.50
		1	5	20.02	19.87	19.73	20.50
		3	0	19.88	19.83	19.88	20.50
		3	2	19.98	19.87	19.87	20.50
		3	3	19.99	20.01	20.08	20.50
		6	0	19.80	19.79	19.85	20.50
	64QAM	1	0	19.85	20.21	19.91	20.50
		1	2	19.98	19.83	19.86	20.50
		1	5	19.81	19.99	19.67	20.50
		3	0	19.73	19.84	19.82	20.50
		3	2	19.86	19.90	19.87	20.50
		3	3	19.91	19.84	19.80	20.50
		6	0	19.83	19.88	19.94	20.50
	256QAM	1	0	19.06	19.51	19.05	20.00
		1	2	19.38	19.49	19.43	20.00
		1	5	19.67	19.16	19.19	20.00
		3	0	19.40	19.32	19.32	20.00
		3	2	19.30	19.47	19.36	20.00
		3	3	19.34	19.46	19.37	20.00
		6	0	19.30	19.32	19.34	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26705	26865	27025	
3MHz	QPSK	1	0	19.89	19.91	19.86	20.50
		1	7	19.74	19.81	19.96	20.50
		1	14	19.77	19.76	19.71	20.50
		8	0	19.69	19.84	19.88	20.50



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		8	4	19.98	19.96	19.94	20.50
		8	7	20.05	19.82	19.92	20.50
		15	0	19.85	19.83	19.83	20.50
	16QAM	1	0	19.94	19.89	19.85	20.50
		1	7	19.95	20.03	19.98	20.50
		1	14	19.99	19.89	19.76	20.50
		8	0	19.89	19.86	19.93	20.50
		8	4	19.92	19.89	19.95	20.50
		8	7	19.87	19.97	20.04	20.50
		15	0	19.80	19.88	19.91	20.50
	64QAM	1	0	19.91	20.21	19.99	20.50
		1	7	19.96	19.92	19.82	20.50
		1	14	19.79	19.99	19.71	20.50
		8	0	19.79	19.82	19.97	20.50
		8	4	19.96	19.96	19.83	20.50
		8	7	19.84	19.81	19.85	20.50
		15	0	19.93	19.79	19.96	20.50
	256QAM	1	0	19.11	19.65	19.07	20.00
		1	7	19.40	19.53	19.43	20.00
		1	14	19.69	19.27	19.25	20.00
		8	0	19.33	19.43	19.35	20.00
		8	4	19.43	19.55	19.45	20.00
		8	7	19.35	19.36	19.32	20.00
		15	0	19.30	19.25	19.38	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26715	26865	27015	
5MHz	QPSK	1	0	19.90	19.94	19.91	20.50
		1	13	19.76	19.90	19.91	20.50
		1	24	19.88	19.77	19.72	20.50
		12	0	19.74	19.93	19.88	20.50
		12	6	19.97	19.85	19.95	20.50
		12	13	19.95	19.91	19.92	20.50
		25	0	19.83	19.82	19.92	20.50
	16QAM	1	0	19.85	19.97	19.97	20.50
		1	13	19.93	20.00	19.94	20.50
		1	24	19.95	19.99	19.76	20.50
		12	0	19.78	19.88	19.98	20.50



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		12	6	19.97	19.91	19.98	20.50
		12	13	20.00	20.00	20.03	20.50
		25	0	19.81	19.73	19.87	20.50
	64QAM	1	0	19.92	20.19	20.03	20.50
		1	13	19.98	19.88	19.74	20.50
		1	24	19.88	20.09	19.69	20.50
		12	0	19.76	19.81	19.82	20.50
		12	6	19.98	19.88	19.80	20.50
		12	13	19.85	19.85	19.80	20.50
		25	0	19.89	19.78	19.98	20.50
	256QAM	1	0	19.05	19.54	19.14	20.00
		1	13	19.37	19.56	19.29	20.00
		1	24	19.61	19.24	19.19	20.00
		12	0	19.34	19.31	19.41	20.00
		12	6	19.37	19.53	19.35	20.00
		12	13	19.46	19.44	19.35	20.00
		25	0	19.40	19.20	19.33	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26740	26865	26990	
10MHz	QPSK	1	0	19.77	19.94	19.98	20.50
		1	25	19.76	19.89	19.92	20.50
		1	49	19.80	19.80	19.67	20.50
		25	0	19.79	19.86	19.89	20.50
		25	13	19.90	19.89	19.89	20.50
		25	25	19.98	19.82	19.86	20.50
		50	0	19.87	19.88	19.90	20.50
	16QAM	1	0	19.92	19.91	19.97	20.50
		1	25	19.86	19.89	19.93	20.50
		1	49	20.04	19.92	19.82	20.50
		25	0	19.87	19.77	19.85	20.50
		25	13	19.89	19.82	19.90	20.50
		25	25	19.96	20.02	19.98	20.50
		50	0	19.90	19.84	19.85	20.50
	64QAM	1	0	19.90	20.21	19.99	20.50
		1	25	19.99	19.78	19.83	20.50
		1	49	19.76	20.04	19.72	20.50
		25	0	19.81	19.93	19.94	20.50



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		25	13	19.94	19.86	19.92	20.50
		25	25	19.91	19.90	19.86	20.50
		50	0	19.84	19.78	19.89	20.50
	256QAM	1	0	19.07	19.52	19.11	20.00
		1	25	19.34	19.51	19.41	20.00
		1	49	19.66	19.20	19.16	20.00
		25	0	19.40	19.36	19.39	20.00
		25	13	19.34	19.53	19.42	20.00
		25	25	19.39	19.39	19.36	20.00
		50	0	19.34	19.31	19.41	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				26765	26865	26965	
15MHz	QPSK	1	0	19.87	19.91	19.95	20.50
		1	38	19.81	19.91	19.98	20.50
		1	74	19.86	19.79	19.71	20.50
		36	0	19.79	19.90	19.95	20.50
		36	18	19.96	19.93	19.90	20.50
		36	39	20.02	19.88	19.91	20.50
		75	0	19.87	19.88	19.89	20.50
	16QAM	1	0	19.89	19.93	19.93	20.50
		1	38	19.94	19.99	20.08	20.50
		1	74	20.01	19.94	19.82	20.50
		36	0	19.84	19.84	19.94	20.50
		36	18	19.94	19.92	19.94	20.50
		36	39	19.96	20.01	20.06	20.50
		75	0	19.89	19.83	19.87	20.50
	64QAM	1	0	19.90	20.17	20.01	20.50
		1	38	20.03	19.87	19.82	20.50
		1	74	19.83	20.09	19.77	20.50
		36	0	19.77	19.89	19.92	20.50
		36	18	19.93	19.93	19.90	20.50
		36	39	19.94	19.90	19.83	20.50
		75	0	19.93	19.83	19.98	20.50
	256QAM	1	0	19.08	19.60	19.09	20.00
		1	38	19.39	19.52	19.39	20.00
		1	74	19.68	19.25	19.21	20.00
		36	0	19.37	19.41	19.40	20.00



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		36	18	19.40	19.54	19.43	20.00
		36	39	19.43	19.44	19.32	20.00
		75	0	19.38	19.30	19.42	20.00



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LTE Band 71 DSI0/1/2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133297	133447	
5MHz	QPSK	1	0	24.64	24.38	24.48	25.00
		1	13	24.24	24.23	24.56	25.00
		1	24	24.29	24.26	23.97	25.00
		12	0	23.46	23.43	23.32	24.00
		12	6	23.36	23.34	23.21	24.00
		12	13	23.29	23.19	23.23	24.00
		25	0	23.51	23.44	23.11	24.00
	16QAM	1	0	23.66	23.65	23.31	24.00
		1	13	23.35	23.57	23.29	24.00
		1	24	23.34	23.18	23.39	24.00
		12	0	22.39	22.29	22.37	23.00
		12	6	22.37	22.37	22.34	23.00
		12	13	22.46	22.14	22.02	23.00
		25	0	22.44	22.13	22.37	23.00
	64QAM	1	0	22.48	22.43	22.47	23.00
		1	13	22.39	22.43	22.35	23.00
		1	24	22.04	22.34	21.98	23.00
		12	0	21.42	21.41	21.24	22.00
		12	6	21.26	21.25	21.00	22.00
		12	13	21.21	21.14	21.11	22.00
		25	0	21.30	21.17	21.28	22.00
	256QAM	1	0	19.49	19.53	19.32	20.00
		1	13	19.53	19.22	19.35	20.00
		1	24	19.48	19.33	19.38	20.00
		12	0	19.54	19.52	19.22	20.00
		12	6	19.41	19.38	19.08	20.00
		12	13	19.36	19.16	19.33	20.00
		25	0	19.63	19.44	19.17	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133297	133422	
10MHz	QPSK	1	0	24.40	24.27	24.63	25.00
		1	25	24.06	24.19	24.62	25.00
		1	49	24.41	24.12	23.82	25.00
		25	0	23.47	23.37	23.17	24.00



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		25	13	23.32	23.29	23.21	24.00
		25	25	23.37	23.31	23.13	24.00
		50	0	23.36	23.22	23.26	24.00
	16QAM	1	0	23.59	23.54	23.26	24.00
		1	25	23.54	23.65	23.43	24.00
		1	49	23.26	23.46	23.40	24.00
		25	0	22.25	22.31	22.15	23.00
		25	13	22.30	22.28	22.23	23.00
		25	25	22.26	22.11	22.14	23.00
		50	0	22.55	22.24	22.32	23.00
	64QAM	1	0	22.49	22.57	22.55	23.00
		1	25	22.63	22.46	22.31	23.00
		1	49	22.17	22.51	22.05	23.00
		25	0	21.25	21.43	21.16	22.00
		25	13	21.37	21.45	21.22	22.00
		25	25	21.31	21.22	21.15	22.00
		50	0	21.60	21.30	21.27	22.00
	256QAM	1	0	19.42	19.49	19.39	20.00
		1	25	19.47	19.10	19.19	20.00
		1	49	19.33	19.32	19.10	20.00
		25	0	19.61	19.56	19.41	20.00
		25	13	19.39	19.50	19.16	20.00
		25	25	19.39	19.24	19.44	20.00
		50	0	19.47	19.22	19.27	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	24.36	24.43	24.53	25.00
		1	38	24.33	24.19	24.61	25.00
		1	74	24.28	24.25	24.07	25.00
		36	0	23.21	23.21	23.18	24.00
		36	18	23.37	23.45	23.24	24.00
		36	39	23.33	23.26	23.15	24.00
		75	0	23.4	23.18	23.28	24.00
	16QAM	1	0	23.52	23.67	23.28	24.00
		1	38	23.36	23.36	23.19	24.00
		1	74	23.17	23.2	23.32	24.00
		36	0	22.37	22.38	22.28	23.00



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		36	18	22.56	22.25	22.33	23.00
		36	39	22.42	22.13	22.18	23.00
		75	0	22.47	22.12	22.23	23.00
	64QAM	1	0	22.60	22.65	22.55	23.00
		1	38	22.50	22.26	22.31	23.00
		1	74	22.12	22.46	22.21	23.00
		36	0	21.15	21.34	21.26	22.00
		36	18	21.37	21.33	21.21	22.00
		36	39	21.28	21.35	21.11	22.00
		75	0	21.37	21.35	21.22	22.00
	256QAM	1	0	19.58	19.53	19.57	20.00
		1	38	19.42	19.11	19.26	20.00
		1	74	19.30	19.28	19.19	20.00
		36	0	19.57	19.58	19.25	20.00
		36	18	19.50	19.29	19.28	20.00
		36	39	19.49	19.19	19.33	20.00
		75	0	19.67	19.31	19.24	20.00
	Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel
					133222	133322	133372
	20MHz	QPSK	1	0	24.49	24.36	24.49
			1	50	24.21	24.19	24.60
			1	99	24.30	24.13	23.95
			50	0	23.32	23.33	23.27
			50	25	23.42	23.35	23.12
			50	50	23.37	23.23	23.20
			100	0	23.44	23.31	23.21
		16QAM	1	0	23.56	23.53	23.36
			1	50	23.43	23.51	23.29
			1	99	23.19	23.33	23.28
			50	0	22.32	22.31	22.27
			50	25	22.43	22.37	22.24
			50	50	22.41	22.24	22.12
			100	0	22.46	22.20	22.22
		64QAM	1	0	22.60	22.52	22.40
			1	50	22.50	22.40	22.29
			1	99	22.14	22.39	22.13
			50	0	21.27	21.42	21.26



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		50	25	21.32	21.34	21.15	22.00
		50	50	21.18	21.25	21.24	22.00
		100	0	21.45	21.20	21.20	22.00
	256QAM	1	0	19.55	19.58	19.45	20.00
		1	50	19.41	19.18	19.34	20.00
		1	99	19.37	19.39	19.23	20.00
		50	0	19.47	19.43	19.31	20.00
		50	25	19.42	19.40	19.22	20.00
		50	50	19.43	19.19	19.30	20.00
		100	0	19.52	19.31	19.31	20.00



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LTE Band 71 DS14				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133297	133447	
5MHz	QPSK	1	0	23.13	23.00	23.17	23.50
		1	13	23.01	22.69	22.96	23.50
		1	24	22.86	22.87	22.99	23.50
		12	0	22.95	23.02	22.93	23.50
		12	6	23.09	23.01	23.01	23.50
		12	13	23.14	23.01	22.86	23.50
		25	0	22.96	23.04	23.10	23.50
	16QAM	1	0	22.85	22.83	22.58	23.50
		1	13	22.80	22.99	22.97	23.50
		1	24	22.97	22.90	22.90	23.50
		12	0	22.34	22.59	22.35	23.00
		12	6	22.57	22.23	22.47	23.00
		12	13	22.60	22.39	22.38	23.00
		25	0	22.50	22.50	22.37	23.00
	64QAM	1	0	22.28	22.58	22.43	23.00
		1	13	22.32	22.11	22.35	23.00
		1	24	22.24	22.35	22.76	23.00
		12	0	21.12	21.24	21.42	22.00
		12	6	21.57	21.56	21.40	22.00
		12	13	21.40	21.26	21.37	22.00
		25	0	21.25	21.43	21.20	22.00
	256QAM	1	0	18.91	19.44	19.33	20.00
		1	13	19.60	19.59	19.59	20.00
		1	24	19.18	19.53	19.59	20.00
		12	0	19.54	19.61	19.20	20.00
		12	6	19.63	19.65	19.52	20.00
		12	13	19.55	19.36	19.44	20.00
		25	0	19.63	19.46	19.47	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133297	133422	
10MHz	QPSK	1	0	23.19	23.05	23.07	23.50
		1	25	23.17	22.68	22.94	23.50
		1	49	22.84	22.99	22.95	23.50
		25	0	23.02	23.04	22.99	23.50



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		25	13	23.04	22.97	22.95	23.50
		25	25	23.04	22.96	22.97	23.50
		50	0	22.95	23.02	23.09	23.50
	16QAM	1	0	22.86	22.76	22.56	23.50
		1	25	22.80	23.09	22.88	23.50
		1	49	22.89	22.91	22.91	23.50
		25	0	22.40	22.61	22.42	23.00
		25	13	22.54	22.32	22.38	23.00
		25	25	22.54	22.36	22.48	23.00
		50	0	22.61	22.46	22.36	23.00
	64QAM	1	0	22.36	22.46	22.44	23.00
		1	25	22.42	22.04	22.46	23.00
		1	49	22.16	22.24	22.79	23.00
		25	0	21.00	21.32	21.33	22.00
		25	13	21.50	21.53	21.40	22.00
		25	25	21.25	21.21	21.37	22.00
		50	0	21.26	21.43	21.21	22.00
	256QAM	1	0	19.01	19.34	19.36	20.00
		1	25	19.51	19.57	19.61	20.00
		1	49	19.18	19.51	19.52	20.00
		25	0	19.46	19.59	19.21	20.00
		25	13	19.64	19.62	19.58	20.00
		25	25	19.59	19.43	19.38	20.00
		50	0	19.58	19.36	19.40	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	23.21	23.11	23.08	23.50
		1	38	23.24	22.72	22.82	23.50
		1	74	22.86	22.96	23.04	23.50
		36	0	22.99	23.13	22.92	23.50
		36	18	23.15	22.99	23.08	23.50
		36	39	23.03	22.98	22.94	23.50
		75	0	23.07	22.98	22.99	23.50
	16QAM	1	0	22.89	22.80	22.51	23.50
		1	38	22.82	22.99	22.98	23.50
		1	74	22.82	22.97	23.00	23.50
		36	0	22.37	22.64	22.48	23.00



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		36	18	22.54	22.31	22.39	23.00
		36	39	22.55	22.37	22.44	23.00
		75	0	22.47	22.46	22.37	23.00
	64QAM	1	0	22.34	22.50	22.39	23.00
		1	38	22.44	22.07	22.43	23.00
		1	74	22.17	22.22	22.73	23.00
		36	0	21.10	21.29	21.39	22.00
		36	18	21.57	21.55	21.41	22.00
		36	39	21.32	21.30	21.40	22.00
		75	0	21.27	21.56	21.25	22.00
		1	0	18.91	19.47	19.40	20.00
	256QAM	1	38	19.54	19.54	19.57	20.00
		1	74	19.17	19.57	19.57	20.00
		36	0	19.49	19.57	19.12	20.00
		36	18	19.63	19.65	19.47	20.00
		36	39	19.62	19.44	19.36	20.00
		75	0	19.61	19.34	19.39	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133322	133372	
20MHz	QPSK	1	0	23.16	23.09	23.13	23.50
		1	50	23.19	22.78	22.91	23.50
		1	99	22.90	22.96	23.05	23.50
		50	0	22.97	23.12	22.95	23.50
		50	25	23.10	23.04	23.03	23.50
		50	50	23.11	22.97	22.96	23.50
		100	0	23.25	23.07	23.08	23.50
		1	0	22.86	22.86	22.37	23.50
	16QAM	1	50	22.83	23.07	22.95	23.50
		1	99	22.92	22.97	22.98	23.50
		50	0	22.37	22.65	22.45	23.00
		50	25	22.64	22.33	22.45	23.00
		50	50	22.55	22.38	22.48	23.00
		100	0	22.57	22.51	22.40	23.00
		1	0	22.32	22.53	22.46	23.00
		1	50	22.42	22.13	22.43	23.00
	64QAM	1	99	22.26	22.31	22.79	23.00
		50	0	21.07	21.32	21.37	22.00



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		50	25	21.56	21.54	21.45	22.00
		50	50	21.35	21.25	21.45	22.00
		100	0	21.30	21.53	21.27	22.00
	256QAM	1	0	18.97	19.43	19.39	20.00
		1	50	19.55	19.61	19.59	20.00
		1	99	19.19	19.53	19.55	20.00
		50	0	19.49	19.62	19.19	20.00
		50	25	19.60	19.63	19.53	20.00
		50	50	19.64	19.45	19.41	20.00
		100	0	19.66	19.43	19.46	20.00



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LTE Band 71 DSI5				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133147	133297	133447	
5MHz	QPSK	1	0	22.51	22.37	22.46	23.00
		1	13	22.67	22.74	22.64	23.00
		1	24	22.45	22.59	22.48	23.00
		12	0	22.76	22.76	22.65	23.00
		12	6	22.82	22.44	22.73	23.00
		12	13	22.63	22.21	22.70	23.00
		25	0	22.69	22.47	22.71	23.00
	16QAM	1	0	22.74	22.41	22.64	23.00
		1	13	22.66	22.06	22.75	23.00
		1	24	22.63	21.90	22.32	23.00
		12	0	22.66	22.70	22.65	23.00
		12	6	22.74	22.35	22.79	23.00
		12	13	22.65	22.56	22.68	23.00
		25	0	22.65	22.48	22.60	23.00
	64QAM	1	0	22.77	22.70	22.15	23.00
		1	13	22.90	22.38	22.46	23.00
		1	24	22.59	22.51	22.43	23.00
		12	0	21.19	21.32	21.48	22.00
		12	6	21.45	21.40	21.50	22.00
		12	13	21.26	21.14	21.39	22.00
		25	0	21.27	21.45	21.36	22.00
	256QAM	1	0	19.88	19.69	19.48	20.00
		1	13	19.72	19.65	19.53	20.00
		1	24	19.73	19.59	19.29	20.00
		12	0	19.66	19.64	19.62	20.00
		12	6	19.73	19.55	19.64	20.00
		12	13	19.68	19.55	19.62	20.00
		25	0	19.71	19.67	19.60	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133172	133297	133422	
10MHz	QPSK	1	0	22.50	22.43	22.50	23.00
		1	25	22.60	22.62	22.64	23.00
		1	49	22.49	22.59	22.53	23.00
		25	0	22.68	22.79	22.57	23.00



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		25	13	22.83	22.57	22.78	23.00
		25	25	22.71	22.30	22.71	23.00
		50	0	22.70	22.57	22.62	23.00
	16QAM	1	0	22.75	22.51	22.62	23.00
		1	25	22.55	21.99	22.67	23.00
		1	49	22.60	22.03	22.30	23.00
		25	0	22.70	22.61	22.65	23.00
		25	13	22.75	22.43	22.88	23.00
		25	25	22.72	22.53	22.71	23.00
		50	0	22.76	22.43	22.61	23.00
		50	13	22.76	22.43	22.61	23.00
	64QAM	1	0	22.81	22.76	22.18	23.00
		1	25	22.82	22.31	22.38	23.00
		1	49	22.58	22.53	22.49	23.00
		25	0	21.06	21.28	21.39	22.00
		25	13	21.49	21.45	21.46	22.00
		25	25	21.29	21.16	21.44	22.00
		50	0	21.27	21.47	21.35	22.00
		50	13	21.27	21.47	21.35	22.00
	256QAM	1	0	19.81	19.81	19.53	20.00
		1	25	19.66	19.56	19.54	20.00
		1	49	19.83	19.55	19.30	20.00
		25	0	19.79	19.75	19.55	20.00
		25	13	19.76	19.65	19.51	20.00
		25	25	19.59	19.65	19.66	20.00
		50	0	19.69	19.66	19.66	20.00
		50	13	19.69	19.66	19.66	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133197	133297	133397	
15MHz	QPSK	1	0	22.41	22.35	22.47	23.00
		1	38	22.61	22.73	22.51	23.00
		1	74	22.40	22.60	22.53	23.00
		36	0	22.79	22.80	22.70	23.00
		36	18	22.78	22.49	22.66	23.00
		36	39	22.61	22.20	22.63	23.00
		75	0	22.80	22.61	22.67	23.00
		75	18	22.80	22.61	22.67	23.00
	16QAM	1	0	22.63	22.43	22.62	23.00
		1	38	22.66	21.95	22.76	23.00
		1	74	22.61	22.03	22.30	23.00
		36	0	22.62	22.61	22.68	23.00



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		36	18	22.76	22.47	22.80	23.00
		36	39	22.67	22.42	22.66	23.00
		75	0	22.81	22.51	22.66	23.00
	64QAM	1	0	22.76	22.82	22.24	23.00
		1	38	22.93	22.42	22.42	23.00
		1	74	22.69	22.52	22.44	23.00
		36	0	21.12	21.22	21.46	22.00
		36	18	21.43	21.45	21.54	22.00
		36	39	21.33	21.16	21.50	22.00
		75	0	21.37	21.49	21.38	22.00
	256QAM	1	0	19.77	19.82	19.53	20.00
		1	38	19.73	19.60	19.57	20.00
		1	74	19.73	19.55	19.23	20.00
		36	0	19.69	19.67	19.68	20.00
		36	18	19.83	19.59	19.55	20.00
		36	39	19.64	19.57	19.59	20.00
		75	0	19.81	19.63	19.74	20.00
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				133222	133322	133372	
20MHz	QPSK	1	0	22.86	22.45	22.50	23.00
		1	50	22.67	22.69	22.59	23.00
		1	99	22.49	22.57	22.49	23.00
		50	0	22.76	22.76	22.65	23.00
		50	25	22.82	22.54	22.73	23.00
		50	50	22.68	22.28	22.73	23.00
		100	0	22.78	22.57	22.69	23.00
	16QAM	1	0	22.72	22.49	22.59	23.00
		1	50	22.64	22.02	22.74	23.00
		1	99	22.66	21.98	22.28	23.00
		50	0	22.69	22.69	22.65	23.00
		50	25	22.73	22.44	22.83	23.00
		50	50	22.71	22.51	22.69	23.00
		100	0	22.81	22.52	22.67	23.00
	64QAM	1	0	22.85	22.79	22.23	23.00
		1	50	22.89	22.37	22.43	23.00
		1	99	22.68	22.49	22.44	23.00
		50	0	21.14	21.30	21.44	22.00



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		50	25	21.52	21.49	21.51	22.00
		50	50	21.33	21.19	21.45	22.00
		100	0	21.36	21.52	21.35	22.00
	256QAM	1	0	19.86	19.77	19.52	20.00
		1	50	19.70	19.61	19.56	20.00
		1	99	19.80	19.62	19.31	20.00
		50	0	19.75	19.71	19.64	20.00
		50	25	19.83	19.61	19.59	20.00
		50	50	19.66	19.62	19.63	20.00
		100	0	19.79	19.64	19.70	20.00



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2 Conducted Power of Main Antenna (Ant2)

2.1 Conducted Power of GSM

GSM 1900 DSI0/1/2/3										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	29.42	29.10	29.07	31.00	-9.19	20.23	19.91	19.88	21.81
GPRS (GMSK)	1 TX Slot	29.43	29.15	29.05	31.00	-9.19	20.24	19.96	19.86	21.81
	2 TX Slots	27.81	27.75	27.49	29.00	-6.18	21.63	21.57	21.31	22.82
	3 TX Slots	26.42	26.21	26.00	27.00	-4.42	22.00	21.79	21.58	22.58
	4 TX Slots	25.33	25.15	25.02	26.00	-3.17	22.16	21.98	21.85	22.83
EGPRS (GMSK)	1 TX Slot	29.45	29.23	29.16	30.00	-9.19	20.26	20.04	19.97	20.81
	2 TX Slots	27.85	27.68	27.44	28.00	-6.18	21.67	21.50	21.26	21.82
	3 TX Slots	26.50	26.24	26.00	27.00	-4.42	22.08	21.82	21.58	22.58
	4 TX Slots	25.28	25.12	24.88	26.00	-3.17	22.11	21.95	21.71	22.83
EGPRS (8PSK)	1 TX Slot	26.30	26.13	25.84	27.00	-9.19	17.11	16.94	16.65	17.81
	2 TX Slots	23.76	24.41	24.32	25.00	-6.18	17.58	18.23	18.14	18.82
	3 TX Slots	22.75	23.31	22.12	24.00	-4.42	18.33	18.89	17.70	19.58
	4 TX Slots	20.64	21.27	21.01	22.00	-3.17	17.47	18.10	17.84	18.83

GSM 1900 DSI4										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	24.69	25.71	25.54	26.50	-9.19	15.50	16.52	16.35	17.31
GPRS (GMSK)	1 TX Slot	24.93	25.89	25.77	26.50	-9.19	15.74	16.70	16.58	17.31
	2 TX Slots	24.80	24.95	24.83	25.00	-6.18	18.62	18.77	18.65	18.82
	3 TX Slots	22.88	22.72	22.77	23.00	-4.42	18.46	18.30	18.35	18.58
	4 TX Slots	21.24	21.34	21.22	22.00	-3.17	18.07	18.17	18.05	18.83
EGPRS (GMSK)	1 TX Slot	24.85	25.94	25.73	26.00	-9.19	15.66	16.75	16.54	16.81
	2 TX Slots	24.71	24.86	24.79	25.00	-6.18	18.53	18.68	18.61	18.82
	3 TX Slots	22.87	22.75	22.70	23.00	-4.42	18.45	18.33	18.28	18.58
	4 TX Slots	21.30	21.33	21.20	22.00	-3.17	18.13	18.16	18.03	18.83
EGPRS (8PSK)	1 TX Slot	22.56	22.58	22.31	23.00	-9.19	13.37	13.39	13.12	13.81
	2 TX Slots	21.95	22.09	21.70	23.00	-6.18	15.77	15.91	15.52	16.82
	3 TX Slots	19.92	20.00	19.84	20.00	-4.42	15.50	15.58	15.42	15.58
	4 TX Slots	18.29	18.27	18.21	19.00	-3.17	15.12	15.10	15.04	15.83



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GSM 1900 DSIS										
Burst Output Power(dBm)						Division Factors	Frame-Average Output Power(dBm)			
Channel		512	661	810	Tune up		512	661	810	Tune up
GSM(GMSK)	GSM	23.89	24.91	23.96	25.50	-9.19	14.70	15.72	14.77	16.31
GPRS (GMSK)	1 TX Slot	23.93	24.99	23.99	25.50	-9.19	14.74	15.80	14.80	16.31
	2 TX Slots	23.32	24.36	23.19	24.50	-6.18	17.14	18.18	17.01	18.32
	3 TX Slots	21.96	22.03	20.75	22.50	-4.42	17.54	17.61	16.33	18.08
	4 TX Slots	20.96	20.78	19.61	21.50	-3.17	17.79	17.61	16.44	18.33
EGPRS (GMSK)	1 TX Slot	23.97	25.06	24.07	25.50	-9.19	14.78	15.87	14.88	16.31
	2 TX Slots	23.32	23.35	23.13	23.50	-6.18	17.14	17.17	16.95	17.32
	3 TX Slots	21.89	21.95	20.70	22.50	-4.42	17.47	17.53	16.28	18.08
	4 TX Slots	20.93	20.71	19.63	21.50	-3.17	17.76	17.54	16.46	18.33
EGPRS (8PSK)	1 TX Slot	21.43	21.63	21.19	22.50	-9.19	12.24	12.44	12.00	13.31
	2 TX Slots	20.91	20.96	20.58	21.50	-6.18	14.73	14.78	14.40	15.32
	3 TX Slots	18.78	18.85	18.75	19.50	-4.42	14.36	14.43	14.33	15.08
	4 TX Slots	17.54	17.55	17.24	18.00	-3.17	14.37	14.38	14.07	14.83



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2.2 Conducted Power of WCDMA

WCDMA Band II DS10/1					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	22.58	22.62	22.49	23.50
	12.2kbps AMR	22.56	22.59	22.51	23.50
HSDPA	Subtest 1	21.65	21.69	21.54	22.00
	Subtest 2	21.65	21.14	21.57	22.00
	Subtest 3	21.16	20.57	21.08	22.00
	Subtest 4	21.17	20.57	21.07	22.00
HSUPA	Subtest 1	21.65	21.65	21.57	22.00
	Subtest 2	19.68	19.67	19.56	21.00
	Subtest 3	20.64	20.65	20.55	21.00
	Subtest 4	19.66	19.68	19.57	21.00
	Subtest 5	21.65	21.68	21.55	22.00
HSPA+	16QAM	20.39	20.32	20.24	21.00

WCDMA Band II DS12/3					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	21.63	21.66	21.56	22.50
	12.2kbps AMR	21.58	21.55	21.53	22.50
HSDPA	Subtest 1	20.64	20.70	20.58	21.00
	Subtest 2	20.63	20.69	20.59	21.00
	Subtest 3	20.12	20.18	20.07	21.00
	Subtest 4	20.16	20.18	20.04	21.00
HSUPA	Subtest 1	20.65	20.71	20.50	21.00
	Subtest 2	18.66	18.72	18.51	20.00
	Subtest 3	19.62	19.66	19.47	20.00
	Subtest 4	18.69	18.60	18.59	20.00
	Subtest 5	20.58	20.61	20.55	21.00
HSPA+	16QAM	19.41	19.33	19.29	20.00



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WCDMA Band II DSI4					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	17.11	17.09	17.03	18.00
	12.2kbps AMR	17.08	17.06	16.98	18.00
HSDPA	Subtest 1	16.06	16.25	16.12	16.50
	Subtest 2	16.07	16.18	16.07	16.50
	Subtest 3	15.68	15.75	15.60	16.50
	Subtest 4	15.73	15.71	15.61	16.50
HSUPA	Subtest 1	16.15	16.17	16.06	16.50
	Subtest 2	14.12	14.10	14.06	15.50
	Subtest 3	15.13	15.09	15.04	15.50
	Subtest 4	14.14	14.85	14.06	15.50
	Subtest 5	16.15	16.11	16.04	16.50
HSPA+	16QAM	14.84	14.87	14.72	15.50

WCDMA Band II DSI5					
Average Conducted Power(dBm)					
Channel		9262	9400	9538	Tune up
WCDMA	12.2kbps RMC	16.05	16.07	15.99	17.00
	12.2kbps AMR	16.05	16.04	15.95	17.00
HSDPA	Subtest 1	15.21	15.27	15.14	15.50
	Subtest 2	15.08	15.15	15.07	15.50
	Subtest 3	14.61	14.64	14.54	15.50
	Subtest 4	14.73	14.64	14.54	15.50
HSUPA	Subtest 1	15.11	15.17	15.01	15.50
	Subtest 2	13.25	13.19	13.03	14.50
	Subtest 3	14.10	14.11	14.08	14.50
	Subtest 4	13.15	13.23	13.04	14.50
	Subtest 5	15.15	15.12	14.98	15.50
HSPA+	16QAM	13.81	13.84	13.74	14.50



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WCDMA Band IV DSI0					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	23.29	23.43	23.51	24.50
	12.2kbps AMR	23.25	23.40	23.47	24.50
HSDPA	Subtest 1	22.28	22.49	22.52	23.00
	Subtest 2	22.29	22.47	22.52	23.00
	Subtest 3	21.82	21.67	22.03	23.00
	Subtest 4	21.79	21.99	22.04	23.00
HSUPA	Subtest 1	22.28	22.45	22.54	23.00
	Subtest 2	20.27	20.45	20.55	22.00
	Subtest 3	21.59	21.47	21.56	22.00
	Subtest 4	20.28	20.47	20.56	22.00
	Subtest 5	22.27	22.46	22.54	23.00
HSPA+	16QAM	21.58	21.47	21.59	22.00

WCDMA Band IV DSI1					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	22.91	22.97	22.93	24.00
	12.2kbps AMR	22.89	22.95	22.91	24.00
HSDPA	Subtest 1	21.89	22.03	22.02	22.50
	Subtest 2	21.88	21.89	22.03	22.50
	Subtest 3	21.41	21.49	21.51	22.50
	Subtest 4	21.39	21.52	21.50	22.50
HSUPA	Subtest 1	21.89	22.01	22.03	22.50
	Subtest 2	19.91	20.01	20.03	21.50
	Subtest 3	20.90	21.00	21.00	21.50
	Subtest 4	19.91	20.01	20.01	21.50
	Subtest 5	21.90	22.02	22.03	22.50
HSPA+	16QAM	21.05	21.02	21.12	21.50



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WCDMA Band IV DS12					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	22.43	22.51	22.48	23.50
	12.2kbps AMR	22.38	22.45	22.41	23.50
HSDPA	Subtest 1	21.41	21.55	21.49	22.00
	Subtest 2	21.40	21.53	21.53	22.00
	Subtest 3	20.87	20.85	21.03	22.00
	Subtest 4	20.92	21.04	20.98	22.00
HSUPA	Subtest 1	21.38	21.46	21.53	22.00
	Subtest 2	19.41	19.49	19.53	21.00
	Subtest 3	20.45	20.50	20.52	21.00
	Subtest 4	19.38	19.48	19.54	21.00
	Subtest 5	21.43	21.51	21.57	22.00
HSPA+	16QAM	20.50	20.53	20.58	21.00

WCDMA Band IV DS13					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	21.89	21.92	21.98	23.00
	12.2kbps AMR	21.88	21.92	21.95	23.00
HSDPA	Subtest 1	20.93	21.03	20.98	21.50
	Subtest 2	20.89	20.89	21.01	21.50
	Subtest 3	20.37	20.50	20.56	21.50
	Subtest 4	20.39	20.48	20.54	21.50
HSUPA	Subtest 1	20.92	21.02	20.99	21.50
	Subtest 2	18.94	19.06	19.07	20.50
	Subtest 3	19.94	20.05	20.05	20.50
	Subtest 4	18.89	18.97	19.00	20.50
	Subtest 5	20.88	20.97	21.00	21.50
HSPA+	16QAM	20.01	20.01	20.13	20.50



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WCDMA Band IV DSI4					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	17.36	17.42	17.47	18.50
	12.2kbps AMR	17.34	17.41	17.42	18.50
HSDPA	Subtest 1	16.42	16.57	16.48	17.00
	Subtest 2	16.34	16.35	16.51	17.00
	Subtest 3	15.87	16.02	16.04	17.00
	Subtest 4	15.92	16.02	16.00	17.00
HSUPA	Subtest 1	16.39	16.48	16.49	17.00
	Subtest 2	14.36	14.48	14.49	16.00
	Subtest 3	15.37	15.49	15.47	16.00
	Subtest 4	14.37	14.51	14.33	16.00
	Subtest 5	16.39	16.48	16.50	17.00
HSPA+	16QAM	15.50	15.56	15.57	16.00

WCDMA Band IV DSI5					
Average Conducted Power(dBm)					
Channel		1312	1412	1513	Tune up
WCDMA	12.2kbps RMC	15.82	15.95	15.92	17.00
	12.2kbps AMR	15.82	15.93	15.91	17.00
HSDPA	Subtest 1	14.89	15.05	15.01	15.50
	Subtest 2	14.89	14.91	15.08	15.50
	Subtest 3	14.38	14.51	14.51	15.50
	Subtest 4	14.34	14.47	14.45	15.50
HSUPA	Subtest 1	14.84	14.96	15.06	15.50
	Subtest 2	12.86	13.03	13.06	14.50
	Subtest 3	13.93	13.98	14.05	14.50
	Subtest 4	12.93	13.05	13.04	14.50
	Subtest 5	14.87	14.98	15.03	15.50
HSPA+	16QAM	14.03	13.99	14.08	14.50



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2.3 Conducted Power of LTE

LTE Band 2 DSI0/1				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	22.77	22.67	22.50	23.50
		1	2	22.74	22.78	22.65	23.50
		1	5	22.50	22.44	22.75	23.50
		3	0	22.70	22.75	22.51	23.50
		3	2	22.84	22.54	22.65	23.50
		3	3	22.58	22.38	22.64	23.50
		6	0	22.83	22.70	22.65	23.50
	16QAM	1	0	22.39	22.54	22.55	23.50
		1	2	22.84	22.50	22.45	23.50
		1	5	22.45	22.58	22.56	23.50
		3	0	22.48	22.68	22.56	23.50
		3	2	22.67	22.35	22.55	23.50
		3	3	22.73	22.71	22.69	23.50
		6	0	21.85	21.68	21.35	22.50
	64QAM	1	0	20.71	20.52	21.14	22.50
		1	2	21.58	21.60	21.32	22.50
		1	5	21.51	21.61	21.23	22.50
		3	0	21.58	21.62	21.37	22.50
		3	2	21.77	21.59	21.49	22.50
		3	3	21.74	21.53	21.54	22.50
		6	0	20.87	20.51	20.60	21.50
	256QAM	1	0	18.74	18.45	18.52	19.50
		1	2	18.55	18.69	18.36	19.50
		1	5	18.28	18.49	18.56	19.50
		3	0	18.56	18.55	18.69	19.50
		3	2	18.79	18.54	18.47	19.50
		3	3	18.79	18.67	18.61	19.50
		6	0	18.77	18.51	18.69	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
3MHz	QPSK	1	0	22.67	22.59	22.54	23.50

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		1	7	22.72	22.88	22.58	23.50
		1	14	22.50	22.34	22.69	23.50
		8	0	22.65	22.69	22.51	23.50
		8	4	22.75	22.56	22.59	23.50
		8	7	22.64	22.44	22.60	23.50
		15	0	22.78	22.71	22.58	23.50
	16QAM	1	0	22.25	22.47	22.63	23.50
		1	7	22.74	22.51	22.41	23.50
		1	14	22.07	22.45	22.48	23.50
		8	0	21.55	21.58	21.30	22.50
		8	4	21.73	21.66	21.47	22.50
		8	7	21.68	21.62	21.46	22.50
		15	0	21.86	21.62	21.38	22.50
	64QAM	1	0	21.36	21.46	21.13	22.50
		1	7	21.51	21.51	21.45	22.50
		1	14	21.57	21.61	21.18	22.50
		8	0	20.53	20.47	20.65	21.50
		8	4	20.81	20.77	20.58	21.50
		8	7	20.71	20.63	20.53	21.50
		15	0	20.85	20.63	20.64	21.50
	256QAM	1	0	18.78	18.40	18.57	19.50
		1	7	18.46	18.75	18.44	19.50
		1	14	18.35	18.45	18.57	19.50
		8	0	18.66	18.51	18.70	19.50
		8	4	18.72	18.53	18.58	19.50
		8	7	18.74	18.73	18.54	19.50
		15	0	18.78	18.38	18.57	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	22.71	22.67	22.62	23.50
		1	13	22.83	22.68	22.52	23.50
		1	24	22.57	22.44	22.78	23.50
		12	0	22.63	22.72	22.52	23.50
		12	6	22.84	22.69	22.63	23.50
		12	13	22.68	22.46	22.57	23.50
		25	0	22.77	22.73	22.61	23.50
	16QAM	1	0	22.23	22.52	22.51	23.50



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		1	13	22.73	22.52	22.31	23.50
		1	24	22.09	22.48	22.53	23.50
		12	0	21.57	21.54	21.28	22.50
		12	6	21.71	21.67	21.37	22.50
		12	13	21.78	21.60	21.58	22.50
		25	0	21.74	21.70	21.31	22.50
	64QAM	1	0	21.36	21.53	21.12	22.50
		1	13	21.60	21.59	21.43	22.50
		1	24	21.54	21.65	21.20	22.50
		12	0	20.53	20.47	20.50	21.50
		12	6	20.75	20.75	20.53	21.50
		12	13	20.73	20.55	20.41	21.50
		25	0	20.88	20.61	20.57	21.50
	256QAM	1	0	18.69	18.40	18.61	19.50
		1	13	18.52	18.79	18.37	19.50
		1	24	18.42	18.42	18.48	19.50
		12	0	18.62	18.44	18.75	19.50
		12	6	18.80	18.59	18.62	19.50
		12	13	18.72	18.75	18.61	19.50
		25	0	18.80	18.49	18.70	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	22.45	22.34	22.17	23.50
		1	25	22.90	22.66	22.45	23.50
		1	49	22.58	22.42	22.19	23.50
		25	0	22.68	22.66	22.49	23.50
		25	13	22.75	22.57	22.62	23.50
		25	25	22.65	22.67	22.49	23.50
		50	0	22.63	22.69	22.57	23.50
	16QAM	1	0	22.72	22.59	22.56	23.50
		1	25	22.25	22.55	22.56	23.50
		1	49	22.60	22.31	22.51	23.50
		25	0	21.57	21.65	21.54	22.50
		25	13	21.78	21.66	21.44	22.50
		25	25	21.76	21.56	21.55	22.50
		50	0	21.69	21.49	21.61	22.50
	64QAM	1	0	21.42	21.46	21.48	22.50



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		1	25	21.43	21.55	21.29	22.50
		1	49	21.52	21.57	21.05	22.50
		25	0	20.69	20.69	20.60	21.50
		25	13	20.77	20.63	20.49	21.50
		25	25	20.72	20.55	20.50	21.50
		50	0	20.80	20.60	20.68	21.50
	256QAM	1	0	18.49	18.41	18.46	19.50
		1	25	18.60	18.56	18.36	19.50
		1	49	18.15	18.83	18.42	19.50
		25	0	18.59	18.35	18.58	19.50
		25	13	18.79	18.68	18.61	19.50
		25	25	18.83	18.60	18.52	19.50
		50	0	18.74	18.62	18.51	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	22.74	22.63	22.59	23.50
		1	38	22.78	22.87	22.61	23.50
		1	74	22.56	22.42	22.73	23.50
		36	0	22.66	22.71	22.51	23.50
		36	18	22.82	22.64	22.62	23.50
		36	39	22.64	22.45	22.65	23.50
		75	0	22.83	22.68	22.68	23.50
	16QAM	1	0	22.25	22.55	22.61	23.50
		1	38	22.83	22.48	22.40	23.50
		1	74	22.14	22.55	22.57	23.50
		36	0	21.60	21.63	21.32	22.50
		36	18	21.76	21.69	21.44	22.50
		36	39	21.78	21.63	21.54	22.50
		75	0	21.84	21.66	21.38	22.50
	64QAM	1	0	21.36	21.45	21.13	22.50
		1	38	21.57	21.60	21.42	22.50
		1	74	21.58	21.64	21.23	22.50
		36	0	20.52	20.57	20.60	21.50
		36	18	20.80	20.74	20.61	21.50
		36	39	20.73	20.65	20.48	21.50
		75	0	20.83	20.61	20.66	21.50
	256QAM	1	0	18.73	18.50	18.59	19.50



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		1	38	18.53	18.74	18.46	19.50
		1	74	18.38	18.46	18.53	19.50
		36	0	18.62	18.54	18.75	19.50
		36	18	18.78	18.57	18.57	19.50
		36	39	18.77	18.70	18.63	19.50
		75	0	18.78	18.47	18.67	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	22.53	22.44	22.25	23.50
		1	50	22.89	22.69	22.41	23.50
		1	99	22.67	22.37	22.27	23.50
		50	0	22.67	22.65	22.53	23.50
		50	25	22.73	22.65	22.62	23.50
		50	50	22.75	22.63	22.56	23.50
		100	0	22.71	22.65	22.56	23.50
	16QAM	1	0	22.70	22.64	22.63	23.50
		1	50	22.33	22.65	22.55	23.50
		1	99	22.67	22.00	22.50	23.50
		50	0	21.58	21.62	21.52	22.50
		50	25	21.75	21.69	21.49	22.50
		50	50	21.75	21.62	21.54	22.50
		100	0	21.74	21.45	21.58	22.50
	64QAM	1	0	21.12	21.44	21.47	22.50
		1	50	21.39	21.63	21.27	22.50
		1	99	21.58	21.53	21.14	22.50
		50	0	20.72	20.65	20.61	21.50
		50	25	20.79	20.64	20.57	21.50
		50	50	20.78	20.50	20.48	21.50
		100	0	20.81	20.60	20.65	21.50
	256QAM	1	0	18.55	18.39	18.44	19.50
		1	50	18.62	18.52	18.37	19.50
		1	99	18.16	18.79	18.38	19.50
		50	0	18.67	18.43	18.61	19.50
		50	25	18.76	18.75	18.61	19.50
		50	50	18.80	18.66	18.49	19.50
		100	0	18.77	18.64	18.60	19.50



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LTE Band 2 DSI2/3				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	21.49	21.49	21.50	22.50
		1	2	21.56	21.63	21.36	22.50
		1	5	21.61	21.52	21.41	22.50
		3	0	21.66	21.68	21.60	22.50
		3	2	21.62	21.69	21.45	22.50
		3	3	21.68	21.56	21.50	22.50
		6	0	21.72	21.64	21.61	22.50
	16QAM	1	0	21.75	21.53	21.55	22.50
		1	2	21.85	21.83	21.56	22.50
		1	5	21.72	21.50	21.34	22.50
		3	0	21.60	21.49	21.56	22.50
		3	2	21.82	21.58	21.58	22.50
		3	3	21.74	21.43	21.35	22.50
		6	0	21.72	21.37	21.50	22.50
	64QAM	1	0	21.33	21.12	21.41	22.50
		1	2	21.50	21.54	21.37	22.50
		1	5	21.54	21.34	21.49	22.50
		3	0	21.63	21.61	21.36	22.50
		3	2	21.56	21.35	21.48	22.50
		3	3	21.81	21.71	21.64	22.50
		6	0	20.85	20.59	20.63	21.50
	256QAM	1	0	18.62	18.37	18.42	19.50
		1	2	18.44	18.85	18.06	19.50
		1	5	18.66	18.41	18.65	19.50
		3	0	18.56	18.55	18.54	19.50
		3	2	18.76	18.60	18.47	19.50
		3	3	18.71	18.53	18.43	19.50
		6	0	18.69	18.49	18.54	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	21.52	21.49	21.44	22.50
		1	7	21.67	21.56	21.35	22.50
		1	14	21.59	21.52	21.38	22.50
		8	0	21.60	21.68	21.47	22.50



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		8	4	21.72	21.75	21.49	22.50
		8	7	21.82	21.43	21.46	22.50
		15	0	21.77	21.72	21.59	22.50
	16QAM	1	0	21.84	21.50	21.52	22.50
		1	7	21.81	21.76	21.57	22.50
		1	14	21.74	21.59	21.41	22.50
		8	0	21.69	21.48	21.47	22.50
		8	4	21.84	21.70	21.60	22.50
		8	7	21.76	21.54	21.39	22.50
		15	0	21.75	21.44	21.43	22.50
	64QAM	1	0	21.35	21.27	21.43	22.50
		1	7	21.54	21.45	21.30	22.50
		1	14	21.53	21.35	21.38	22.50
		8	0	20.74	20.67	20.66	21.50
		8	4	20.84	20.72	20.41	21.50
		8	7	20.75	20.39	20.51	21.50
		15	0	20.85	20.50	20.73	21.50
	256QAM	1	0	18.69	18.32	18.43	19.50
		1	7	18.48	18.84	18.18	19.50
		1	14	18.52	18.46	18.68	19.50
		8	0	18.66	18.55	18.57	19.50
		8	4	18.64	18.58	18.54	19.50
		8	7	18.76	18.60	18.55	19.50
		15	0	18.68	18.45	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	21.46	21.52	21.49	22.50
		1	13	21.65	21.55	21.38	22.50
		1	24	21.59	21.55	21.33	22.50
		12	0	21.69	21.67	21.58	22.50
		12	6	21.75	21.71	21.49	22.50
		12	13	21.75	21.55	21.54	22.50
		25	0	21.81	21.64	21.49	22.50
	16QAM	1	0	21.76	21.48	21.43	22.50
		1	13	21.78	21.84	21.57	22.50
		1	24	21.73	21.57	21.34	22.50
		12	0	21.58	21.50	21.56	22.50



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		12	6	21.75	21.63	21.71	22.50
		12	13	21.77	21.55	21.37	22.50
		25	0	21.70	21.40	21.45	22.50
	64QAM	1	0	21.26	21.23	21.42	22.50
		1	13	21.51	21.51	21.29	22.50
		1	24	21.66	21.44	21.45	22.50
		12	0	20.61	20.70	20.75	21.50
		12	6	20.78	20.57	20.38	21.50
		12	13	20.70	20.31	20.45	21.50
		25	0	20.89	20.59	20.74	21.50
	256QAM	1	0	18.66	18.34	18.50	19.50
		1	13	18.44	18.78	18.19	19.50
		1	24	18.65	18.52	18.63	19.50
		12	0	18.61	18.64	18.60	19.50
		12	6	18.76	18.58	18.58	19.50
		12	13	18.74	18.56	18.41	19.50
		25	0	18.71	18.50	18.51	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	
10MHz	QPSK	1	0	21.43	21.39	21.45	22.50
		1	25	21.70	21.63	21.39	22.50
		1	49	21.56	21.63	21.31	22.50
		25	0	21.57	21.68	21.51	22.50
		25	13	21.71	21.64	21.44	22.50
		25	25	21.72	21.46	21.47	22.50
		50	0	21.78	21.63	21.58	22.50
	16QAM	1	0	21.73	21.52	21.53	22.50
		1	25	21.72	21.76	21.49	22.50
		1	49	21.76	21.63	21.45	22.50
		25	0	21.59	21.37	21.48	22.50
		25	13	21.74	21.57	21.58	22.50
		25	25	21.69	21.44	21.37	22.50
		50	0	21.70	21.38	21.46	22.50
	64QAM	1	0	21.23	21.27	21.35	22.50
		1	25	21.49	21.45	21.28	22.50
		1	49	21.52	21.49	21.37	22.50
		25	0	20.73	20.67	20.65	21.50



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		25	13	20.88	20.72	20.51	21.50
		25	25	20.60	20.37	20.59	21.50
		50	0	20.85	20.53	20.62	21.50
	256QAM	1	0	18.60	18.37	18.43	19.50
		1	25	18.49	18.88	18.10	19.50
		1	49	18.66	18.50	18.61	19.50
		25	0	18.58	18.53	18.60	19.50
		25	13	18.76	18.49	18.56	19.50
		25	25	18.69	18.63	18.51	19.50
		50	0	18.69	18.54	18.55	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	21.43	21.37	21.53	22.50
		1	38	21.69	21.66	21.38	22.50
		1	74	21.56	21.50	21.45	22.50
		36	0	21.69	21.70	21.57	22.50
		36	18	21.72	21.65	21.51	22.50
		36	39	21.69	21.52	21.61	22.50
		75	0	21.81	21.71	21.55	22.50
	16QAM	1	0	21.75	21.53	21.53	22.50
		1	38	21.55	21.79	21.55	22.50
		1	74	21.75	21.57	21.34	22.50
		36	0	21.60	21.45	21.53	22.50
		36	18	21.78	21.62	21.68	22.50
		36	39	21.73	21.51	21.34	22.50
		75	0	21.65	21.47	21.46	22.50
	64QAM	1	0	21.22	21.27	21.38	22.50
		1	38	21.48	21.59	21.40	22.50
		1	74	21.52	21.37	21.41	22.50
		36	0	20.71	20.71	20.68	21.50
		36	18	20.80	20.64	20.48	21.50
		36	39	20.74	20.33	20.47	21.50
		75	0	20.89	20.58	20.64	21.50
	256QAM	1	0	18.69	18.34	18.55	19.50
		1	38	18.39	18.82	18.14	19.50
		1	74	18.55	18.52	18.55	19.50
		36	0	18.58	18.66	18.55	19.50



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		36	18	18.68	18.56	18.44	19.50
		36	39	18.74	18.59	18.53	19.50
		75	0	18.76	18.48	18.53	19.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	21.52	21.47	21.53	22.50
		1	50	21.65	21.62	21.43	22.50
		1	99	21.57	21.59	21.31	22.50
		50	0	21.66	21.65	21.56	22.50
		50	25	21.72	21.72	21.50	22.50
		50	50	21.78	21.51	21.56	22.50
		100	0	21.79	21.67	21.56	22.50
	16QAM	1	0	21.82	21.53	21.50	22.50
		1	50	21.82	21.84	21.54	22.50
		1	99	21.72	21.59	21.43	22.50
		50	0	21.66	21.45	21.54	22.50
		50	25	21.83	21.66	21.66	22.50
		50	50	21.72	21.53	21.44	22.50
		100	0	21.73	21.46	21.47	22.50
	64QAM	1	0	21.32	21.22	21.40	22.50
		1	50	21.52	21.55	21.38	22.50
		1	99	21.62	21.44	21.46	22.50
		50	0	20.71	20.67	20.71	21.50
		50	25	20.83	20.67	20.47	21.50
		50	50	20.70	20.40	20.54	21.50
		100	0	20.91	20.57	20.72	21.50
	256QAM	1	0	18.69	18.33	18.51	19.50
		1	50	18.46	18.83	18.15	19.50
		1	99	18.61	18.50	18.65	19.50
		50	0	18.64	18.63	18.62	19.50
		50	25	18.72	18.57	18.54	19.50
		50	50	18.73	18.63	18.51	19.50
		100	0	18.71	18.54	18.57	19.50



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LTE Band 2 DSI4				Conducted Power(dBm)			
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18607	18900	19193	
1.4MHz	QPSK	1	0	17.57	17.33	17.51	18.50
		1	2	17.51	17.58	17.61	18.50
		1	5	17.63	17.69	17.66	18.50
		3	0	17.56	17.68	17.58	18.50
		3	2	17.70	17.60	17.48	18.50
		3	3	17.74	17.61	17.50	18.50
		6	0	17.73	17.54	17.51	18.50
	16QAM	1	0	17.35	17.43	17.37	18.50
		1	2	17.67	17.53	17.66	18.50
		1	5	17.42	17.72	17.22	18.50
		3	0	17.54	17.39	17.60	18.50
		3	2	17.74	17.57	17.60	18.50
		3	3	17.71	17.64	17.43	18.50
		6	0	17.63	17.59	17.64	18.50
	64QAM	1	0	17.78	17.30	17.58	18.50
		1	2	17.80	17.89	17.63	18.50
		1	5	17.87	17.54	17.54	18.50
		3	0	17.54	17.51	17.55	18.50
		3	2	17.83	17.72	17.72	18.50
		3	3	17.62	17.70	17.52	18.50
		6	0	17.73	17.54	17.57	18.50
	256QAM	1	0	17.67	17.70	17.49	18.50
		1	2	17.66	17.66	17.33	18.50
		1	5	17.70	17.81	17.26	18.50
		3	0	17.57	17.68	17.61	18.50
		3	2	17.75	17.70	17.59	18.50
		3	3	17.73	17.47	17.57	18.50
		6	0	17.78	17.56	17.59	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18615	18900	19185	
3MHz	QPSK	1	0	17.50	17.44	17.48	18.50
		1	7	17.48	17.57	17.62	18.50
		1	14	17.67	17.71	17.74	18.50
		8	0	17.58	17.58	17.56	18.50



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		8	4	17.69	17.64	17.53	18.50
		8	7	17.72	17.56	17.60	18.50
		15	0	17.70	17.56	17.54	18.50
	16QAM	1	0	17.38	17.46	17.51	18.50
		1	7	17.62	17.42	17.67	18.50
		1	14	17.44	17.75	17.22	18.50
		8	0	17.41	17.41	17.59	18.50
		8	4	17.73	17.60	17.60	18.50
		8	7	17.76	17.62	17.46	18.50
		15	0	17.68	17.51	17.59	18.50
	64QAM	1	0	17.77	17.36	17.56	18.50
		1	7	17.84	17.83	17.57	18.50
		1	14	17.78	17.51	17.51	18.50
		8	0	17.58	17.63	17.41	18.50
		8	4	17.72	17.78	17.68	18.50
		8	7	17.57	17.60	17.51	18.50
		15	0	17.82	17.51	17.59	18.50
	256QAM	1	0	17.73	17.77	17.41	18.50
		1	7	17.73	17.57	17.26	18.50
		1	14	17.77	17.78	17.37	18.50
		8	0	17.56	17.67	17.54	18.50
		8	4	17.68	17.55	17.56	18.50
		8	7	17.72	17.48	17.57	18.50
		15	0	17.82	17.60	17.51	18.50
		15	0	17.82	17.60	17.51	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18625	18900	19175	
5MHz	QPSK	1	0	17.54	17.41	17.42	18.50
		1	13	17.40	17.53	17.68	18.50
		1	24	17.73	17.69	17.65	18.50
		12	0	17.57	17.56	17.53	18.50
		12	6	17.78	17.56	17.41	18.50
		12	13	17.74	17.47	17.51	18.50
		25	0	17.73	17.60	17.57	18.50
		25	0	17.73	17.60	17.57	18.50
	16QAM	1	0	17.43	17.35	17.44	18.50
		1	13	17.63	17.48	17.56	18.50
		1	24	17.41	17.75	17.29	18.50
		12	0	17.51	17.38	17.48	18.50



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		12	6	17.74	17.56	17.48	18.50
		12	13	17.78	17.59	17.50	18.50
		25	0	17.62	17.54	17.62	18.50
	64QAM	1	0	17.77	17.39	17.57	18.50
		1	13	17.89	17.81	17.65	18.50
		1	24	17.80	17.54	17.45	18.50
		12	0	17.57	17.50	17.47	18.50
		12	6	17.73	17.66	17.70	18.50
		12	13	17.60	17.58	17.55	18.50
		25	0	17.76	17.55	17.63	18.50
		1	0	17.74	17.74	17.53	18.50
	256QAM	1	13	17.72	17.65	17.33	18.50
		1	24	17.66	17.75	17.25	18.50
		12	0	17.61	17.65	17.52	18.50
		12	6	17.75	17.66	17.69	18.50
		12	13	17.67	17.51	17.57	18.50
		25	0	17.74	17.67	17.57	18.50
		1	0	17.55	17.34	17.43	18.50
		1	25	17.45	17.56	17.69	18.50
	10MHz	1	49	17.69	17.68	17.65	18.50
		25	0	17.59	17.67	17.58	18.50
		25	13	17.74	17.66	17.46	18.50
		25	25	17.72	17.53	17.62	18.50
		50	0	17.76	17.51	17.50	18.50
		1	0	17.33	17.43	17.46	18.50
		1	25	17.67	17.42	17.64	18.50
		1	49	17.39	17.74	17.29	18.50
	16QAM	25	0	17.56	17.38	17.53	18.50
		25	13	17.75	17.52	17.58	18.50
		25	25	17.78	17.60	17.50	18.50
		50	0	17.74	17.49	17.64	18.50
		1	0	17.70	17.33	17.60	18.50
		1	25	17.94	17.91	17.57	18.50
		1	49	17.90	17.58	17.49	18.50
		25	0	17.53	17.54	17.53	18.50
	64QAM	1	0	17.70	17.33	17.60	18.50
		1	25	17.94	17.91	17.57	18.50
		1	49	17.90	17.58	17.49	18.50
		25	0	17.53	17.54	17.53	18.50
		1	0	17.70	17.33	17.60	18.50
		1	25	17.94	17.91	17.57	18.50
		1	49	17.90	17.58	17.49	18.50
		25	0	17.53	17.54	17.53	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18650	18900	19150	



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		25	13	17.83	17.81	17.75	18.50
		25	25	17.66	17.68	17.44	18.50
		50	0	17.82	17.59	17.59	18.50
	256QAM	1	0	17.70	17.76	17.54	18.50
		1	25	17.77	17.61	17.35	18.50
		1	49	17.67	17.76	17.22	18.50
		25	0	17.68	17.57	17.49	18.50
		25	13	17.73	17.65	17.62	18.50
		25	25	17.73	17.54	17.57	18.50
		50	0	17.69	17.58	17.49	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18675	18900	19125	
15MHz	QPSK	1	0	17.55	17.45	17.40	18.50
		1	38	17.50	17.58	17.70	18.50
		1	74	17.61	17.77	17.62	18.50
		36	0	17.54	17.56	17.48	18.50
		36	18	17.73	17.64	17.56	18.50
		36	39	17.62	17.59	17.57	18.50
		75	0	17.72	17.59	17.51	18.50
	16QAM	1	0	17.37	17.45	17.45	18.50
		1	38	17.70	17.49	17.68	18.50
		1	74	17.49	17.64	17.22	18.50
		36	0	17.47	17.36	17.54	18.50
		36	18	17.41	17.59	17.56	18.50
		36	39	17.72	17.72	17.49	18.50
		75	0	17.64	17.49	17.62	18.50
	64QAM	1	0	17.71	17.27	17.55	18.50
		1	38	17.84	17.88	17.56	18.50
		1	74	17.89	17.45	17.46	18.50
		36	0	17.55	17.52	17.43	18.50
		36	18	17.80	17.75	17.65	18.50
		36	39	17.63	17.66	17.46	18.50
		75	0	17.75	17.53	17.58	18.50
	256QAM	1	0	17.69	17.77	17.50	18.50
		1	38	17.69	17.66	17.30	18.50
		1	74	17.78	17.80	17.30	18.50
		36	0	17.63	17.66	17.55	18.50



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		36	18	17.76	17.61	17.60	18.50
		36	39	17.70	17.54	17.46	18.50
		75	0	17.81	17.54	17.60	18.50
Bandwidth	Modulation	RB size	RB offset	Channel	Channel	Channel	Tune up
				18700	18900	19100	
20MHz	QPSK	1	0	17.58	17.33	17.48	18.50
		1	50	17.50	17.80	17.65	18.50
		1	99	17.70	17.74	17.69	18.50
		50	0	17.59	17.64	17.56	18.50
		50	25	17.74	17.64	17.51	18.50
		50	50	17.69	17.56	17.57	18.50
		100	0	17.71	17.60	17.58	18.50
	16QAM	1	0	17.40	17.44	17.47	18.50
		1	50	17.70	17.52	17.66	18.50
		1	99	17.47	17.73	17.26	18.50
		50	0	17.51	17.46	17.57	18.50
		50	25	17.76	17.55	17.57	18.50
		50	50	17.79	17.67	17.52	18.50
		100	0	17.71	17.59	17.61	18.50
	64QAM	1	0	17.78	17.34	17.60	18.50
		1	50	17.89	17.89	17.66	18.50
		1	99	17.88	17.55	17.49	18.50
		50	0	17.59	17.60	17.50	18.50
		50	25	17.80	17.76	17.70	18.50
		50	50	17.67	17.67	17.53	18.50
		100	0	17.78	17.61	17.58	18.50
	256QAM	1	0	17.75	17.72	17.50	18.50
		1	50	17.73	17.62	17.32	18.50
		1	99	17.73	17.78	17.32	18.50
		50	0	17.66	17.65	17.58	18.50
		50	25	17.78	17.65	17.66	18.50
		50	50	17.74	17.55	17.56	18.50
		100	0	17.79	17.63	17.57	18.50



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