

WCDMA Band II

Band II		Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
		9262	9400	9538	
		Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
		1852.4	1880	1907.6	
WCDMA	12.2kbps RMC	23.29	23.40	23.21	23.5
HSDPA	Subtest 1	22.64	22.42	22.39	23.0
	Subtest 2	22.68	22.43	22.38	23.0
	Subtest 3	22.68	22.44	22.41	23.0
	Subtest 4	22.69	22.43	22.42	23.0
HSUPA	Subtest 1	20.62	20.38	20.29	21.0
	Subtest 2	20.66	20.36	20.26	21.0
	Subtest 3	20.70	21.42	21.34	21.5
	Subtest 4	20.25	19.94	19.83	20.5
	Subtest 5	21.63	21.38	21.37	22.0

WCDMA Band IV

Band IV		Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
		1312	1413	1513	
		Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
		1712.4	1732.6	1752.6	
WCDMA	12.2kbps RMC	23.64	23.97	23.96	24.0
HSDPA	Subtest 1	22.66	22.67	22.93	23.0
	Subtest 2	22.68	22.68	22.95	23.0
	Subtest 3	22.69	22.68	22.95	23.0
	Subtest 4	22.73	22.72	22.93	23.0
HSUPA	Subtest 1	20.69	20.68	20.94	21.0
	Subtest 2	20.69	20.69	20.94	21.0
	Subtest 3	20.70	20.65	20.91	21.0
	Subtest 4	20.44	20.35	20.31	20.5
	Subtest 5	21.74	21.72	21.98	22.0

WCDMA Band V

Band V		Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
		4132	4183	4233	
		Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
		826.4	836.4	846.6	
WCDMA	12.2kbps RMC	24.12	24.13	24.06	24.5
HSDPA	Subtest 1	22.92	23.05	23.12	23.5
	Subtest 2	22.91	23.05	23.13	23.5
	Subtest 3	22.92	23.03	23.09	23.5
	Subtest 4	22.91	23.04	23.12	23.5
HSUPA	Subtest 1	21.02	21.03	21.09	21.5
	Subtest 2	20.92	21.05	21.11	21.5
	Subtest 3	20.87	21.00	21.08	21.5
	Subtest 4	20.59	20.62	20.66	21.0
	Subtest 5	21.34	21.33	21.20	21.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18607	18900	19193	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1850.70	1880.00	1909.30	
1.4	QPSK	1	0	23.40	23.56	23.66	24.0
		1	2	23.46	23.72	23.52	
		1	5	23.53	23.39	22.55	
		3	0	23.48	23.54	23.55	24.0
		3	1	23.47	23.76	23.78	
		3	3	23.54	23.44	22.70	
		6	0	22.57	22.68	22.58	23.0
	16QAM	1	0	22.51	22.71	22.84	23.0
		1	2	22.54	22.49	22.77	
		1	5	22.59	22.73	22.80	
		3	0	22.46	22.71	22.85	23.0
		3	1	22.58	22.69	22.75	
		3	3	22.57	22.86	22.76	
		6	0	21.40	21.80	21.95	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18615	18900	19185	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1851.50	1880.00	1908.50	
3	QPSK	1	0	23.26	23.63	23.82	24.0
		1	8	23.64	23.62	23.60	
		1	14	23.56	23.50	22.62	
		8	0	22.62	22.56	22.60	23.0
		8	4	22.72	22.49	22.88	
		8	7	22.69	22.64	22.72	
		15	0	22.66	22.59	22.68	23.0
	16QAM	1	0	22.36	22.57	22.68	23.0
		1	8	22.68	22.58	22.69	
		1	14	22.40	22.84	22.63	
		8	0	21.49	21.71	21.85	22.0
		8	4	21.79	21.55	21.90	
		8	7	21.64	21.47	21.75	
		15	0	21.44	21.71	21.90	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				18625	18900	19175	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				1852.50	1880.00	1907.50	
5	QPSK	1	0	23.51	23.63	23.55	24.0
		1	12	23.54	23.57	23.76	
		1	24	23.57	23.59	22.48	
		12	0	22.45	22.70	22.66	23.0
		12	6	22.77	22.48	22.84	
		12	13	22.58	22.54	22.90	
		25	0	22.69	22.57	22.93	23.0
	16QAM	1	0	22.59	22.62	22.57	23.0
		1	12	22.57	22.69	22.95	
		1	24	22.56	22.64	22.73	
		12	0	21.46	21.59	21.75	22.0
		12	6	21.53	21.70	21.92	
		12	13	21.72	21.56	21.88	
		25	0	21.62	21.76	21.69	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18650	18900	19150	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1855.00	1880.00	1905.00	
10	QPSK	1	0	23.38	23.47	23.71	24.0
		1	24	23.63	23.49	23.53	
		1	49	23.56	23.59	22.52	
		25	0	22.49	22.50	22.73	23.0
		25	12	22.71	22.55	22.63	
		25	25	22.60	22.69	22.71	
		50	0	22.61	22.48	22.84	23.0
	16QAM	1	0	22.56	22.62	22.59	23.0
		1	24	22.41	22.75	22.95	
		1	49	22.69	22.77	22.70	
		25	0	21.70	21.55	21.90	22.0
		25	12	21.72	21.62	21.86	
		25	25	21.75	21.67	21.79	
		50	0	21.65	21.78	21.63	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18675	18900	19125	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1857.50	1880.00	1902.50	
15	QPSK	1	0	23.51	23.57	23.56	24.0

		1	38	23.55	23.77	23.58	
		1	74	23.50	23.65	22.59	
		36	0	22.40	22.64	22.82	23.0
		36	18	22.50	22.58	22.65	
		36	37	22.51	22.52	22.61	
		75	0	22.48	22.62	22.77	23.0
	16QAM	1	0	22.50	22.65	22.60	23.0
		1	38	22.58	22.60	22.89	
		1	74	22.47	22.67	22.53	
		36	0	21.59	21.63	21.92	22.0
		36	18	21.52	21.66	21.88	
		36	37	21.66	21.51	21.70	
		75	0	21.73	21.53	21.87	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18700	18900	19100	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1860.00	1880.00	1900.00	
20	QPSK	1	0	23.38	23.59	23.68	24.0
		1	49	23.53	23.62	23.65	
		1	99	23.55	23.51	22.59	
		50	0	22.52	22.63	22.73	23.0
		50	25	22.62	22.60	22.75	
		50	50	22.62	22.56	22.75	
		100	0	22.60	22.63	22.78	23.0
	16QAM	1	0	22.50	22.59	22.71	23.0
		1	49	22.56	22.72	22.81	
		1	99	22.55	22.71	22.67	
		50	0	21.55	21.66	21.78	22.0
		50	25	21.64	21.64	21.77	
		50	50	21.61	21.62	21.77	
		100	0	21.59	21.64	21.77	22.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18607	18900	19193	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1850.70	1880.00	1909.30	

1.4	QPSK	1	0	21.42	21.64	21.74	22.0
		1	2	21.63	21.68	21.55	
		1	5	21.61	21.31	20.75	
		3	0	21.49	21.51	21.60	22.0
		3	1	21.41	21.95	21.71	
		3	3	21.48	21.45	20.87	
		6	0	20.55	20.83	20.50	21.0
	16QAM	1	0	20.66	20.77	20.88	21.0
		1	2	20.50	20.65	20.72	
		1	5	20.65	20.70	20.88	
		3	0	20.61	20.84	20.98	21.0
		3	1	20.62	20.63	20.82	
		3	3	20.59	20.81	20.93	
		6	0	19.56	19.83	19.87	20.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18615	18900	19185	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1851.50	1880.00	1908.50	
3	QPSK	1	0	21.39	21.60	21.89	22.0
		1	8	21.61	21.66	21.54	
		1	14	21.71	21.57	20.72	
		8	0	20.69	20.61	20.56	21.0
		8	4	20.87	20.41	20.96	
		8	7	20.61	20.66	20.84	
		15	0	20.76	20.53	20.64	21.0
	16QAM	1	0	20.41	20.63	20.79	21.0
		1	8	20.70	20.49	20.67	
		1	14	20.37	20.12	20.68	
		8	0	19.67	19.82	19.75	20.0
		8	4	19.75	19.50	19.94	
		8	7	19.62	19.59	19.67	
		15	0	19.39	19.73	19.98	20.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18625	18900	19175	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1852.50	1880.00	1907.50	
5	QPSK	1	0	21.61	21.61	21.69	22.0
		1	12	21.73	21.76	21.86	
		1	24	21.68	21.75	20.40	
		12	0	20.65	20.80	20.75	21.0

		12	6	20.91	20.41	20.95	
		12	13	20.60	20.57	21.00	
		25	0	20.80	20.58	20.56	21.0
	16QAM	1	0	20.73	20.57	20.55	21.0
		1	12	20.59	20.61	20.47	
		1	24	20.48	20.66	20.83	
		12	0	19.48	19.71	19.89	20.0
		12	6	19.70	19.65	19.68	
		12	13	19.65	19.67	19.98	
		25	0	19.63	19.80	19.82	20.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18650	18900	19150	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1855.00	1880.00	1905.00	
10	QPSK	1	0	21.41	21.38	21.76	22.0
		1	24	21.79	21.47	21.45	
		1	49	21.71	21.53	20.43	
		25	0	20.53	20.68	20.73	21.0
		25	12	20.88	20.59	20.64	
		25	25	20.79	20.85	20.82	
		50	0	20.69	20.66	19.69	21.0
	16QAM	1	0	20.74	20.80	20.76	21.0
		1	24	20.42	20.74	20.52	
		1	49	20.86	20.79	20.69	
		25	0	19.79	19.65	19.87	20.0
		25	12	19.74	19.53	19.92	
		25	25	19.84	19.66	19.70	
		50	0	19.71	19.98	19.75	20.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18675	18900	19125	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1857.50	1880.00	1902.50	
15	QPSK	1	0	21.42	21.48	21.57	22.0
		1	38	21.61	21.87	21.51	
		1	74	21.68	21.59	20.74	
		36	0	20.51	20.84	20.77	21.0
		36	18	20.53	20.55	20.82	
		36	37	20.54	20.53	20.65	
		75	0	20.49	20.54	20.91	21.0
	16QAM	1	0	20.59	20.60	20.63	21.0

		1	38	20.77	20.79	20.36	
		1	74	20.55	20.79	20.70	
		36	0	19.67	19.79	19.47	20.0
		36	18	19.48	19.68	19.89	
		36	37	19.86	19.67	19.71	
		75	0	19.93	19.64	19.99	20.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				18700	18900	19100	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1860.00	1880.00	1900.00	
20	QPSK	1	0	21.70	21.76	21.87	22.0
		1	49	21.23	21.47	21.76	
		1	99	21.54	21.48	20.79	
		50	0	20.54	20.36	20.85	21.0
		50	25	20.66	20.67	20.97	
		50	50	20.65	20.54	20.95	
		100	0	20.62	20.64	20.86	21.0
	16QAM	1	0	20.46	20.72	20.77	21.0
		1	49	20.49	20.84	20.77	
		1	99	20.48	20.70	20.86	
		50	0	19.69	19.80	19.83	20.0
		50	25	19.54	19.74	19.86	
		50	50	19.78	19.62	19.84	
		100	0	19.54	19.54	19.76	20.0

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Bandwidth	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				19957	20175	20393	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1710.70	1732.50	1754.30	
1.4	QPSK	1	0	23.96	23.69	23.64	24.0
		1	2	23.85	23.63	23.95	
		1	5	23.72	23.66	23.92	
		3	0	23.93	23.83	23.62	24.0
		3	1	23.85	23.67	23.78	
		3	3	23.84	23.60	23.68	
		6	0	23.04	22.91	22.61	23.5
	16QAM	1	0	22.85	22.82	22.73	23.5
		1	2	22.90	22.71	22.76	
		1	5	23.02	22.87	22.58	
		3	0	22.74	22.74	22.81	23.5
		3	1	23.02	22.74	22.93	
		3	3	22.61	22.78	22.77	
		6	0	21.98	21.66	21.67	22.5
Bandwidth	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				19965	20175	20385	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1711.50	1732.50	1753.50	
3	QPSK	1	0	23.87	23.78	23.75	24.0
		1	8	23.99	23.61	23.77	
		1	14	23.75	23.81	23.63	
		8	0	22.92	22.80	22.82	23.5
		8	4	23.07	22.69	22.91	
		8	7	23.00	22.82	22.95	
		15	0	22.95	22.71	22.67	23.5
	16QAM	1	0	22.98	22.68	22.92	23.5
		1	8	22.85	22.85	22.98	
		1	14	22.70	22.69	22.84	
		8	0	22.14	21.83	21.87	22.5
		8	4	22.04	21.84	21.74	
		8	7	21.69	21.70	21.79	
		15	0	21.90	21.72	21.77	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				19975	20175	20375	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				1712.50	1732.50	1752.50	
5	QPSK	1	0	23.97	23.75	23.70	24.0
		1	12	23.95	23.54	23.82	
		1	24	23.77	23.63	23.69	
		12	0	23.02	22.84	22.71	23.5
		12	6	22.90	22.64	22.74	
		12	13	23.03	22.77	22.69	
		25	0	22.86	22.70	22.60	23.5
	16QAM	1	0	22.69	22.69	22.66	23.5
		1	12	22.84	22.80	22.81	
		1	24	22.77	22.83	22.76	
		12	0	21.96	21.58	21.72	22.5
		12	6	21.99	21.65	21.85	
		12	13	21.70	21.64	21.69	
		25	0	21.91	21.77	21.89	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20000	20175	20350	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1715.00	1732.50	1750.00	
10	QPSK	1	0	23.98	23.65	23.67	24.0
		1	24	23.79	23.55	23.93	
		1	49	23.88	23.62	23.66	
		25	0	22.97	22.90	22.80	23.5
		25	12	22.89	22.79	22.75	
		25	25	22.95	22.71	22.78	
		50	0	23.12	22.66	22.62	23.5
	16QAM	1	0	22.81	22.88	22.68	23.5
		1	24	22.98	22.69	22.79	
		1	49	22.65	22.86	22.95	
		25	0	21.96	21.67	21.72	22.5
		25	12	21.90	21.72	21.81	
		25	25	21.94	21.82	21.80	
		50	0	21.99	21.81	21.87	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20025	20175	20325	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1717.50	1732.50	1747.50	
15	QPSK	1	0	23.88	23.77	23.61	24.0

		1	38	23.89	23.82	23.75	
		1	74	23.82	23.65	23.92	
		36	0	22.94	22.73	22.71	
		36	18	23.09	22.77	22.80	23.5
		36	37	22.85	22.83	22.66	
		75	0	22.98	22.88	22.88	
	16QAM	1	0	22.94	22.69	22.86	23.5
		1	38	22.83	22.84	22.92	
		1	74	22.79	22.90	22.80	
		36	0	22.05	21.86	21.86	22.5
		36	18	22.02	21.82	21.93	
		36	37	21.86	21.67	21.88	
		75	0	22.00	21.73	21.85	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20050	20175	20300	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1720.00	1732.50	1745.00	
20	QPSK	1	0	23.94	23.78	23.75	24.0
		1	49	23.98	23.68	23.83	
		1	99	23.81	23.69	23.77	
		50	0	23.02	22.76	22.71	23.5
		50	25	22.98	22.70	22.76	
		50	50	22.90	22.71	22.80	
		100	0	22.98	22.75	22.73	23.5
	16QAM	1	0	22.83	22.78	22.81	23.5
		1	49	22.88	22.72	22.92	
		1	99	22.69	22.81	22.89	
		50	0	22.01	21.72	21.74	22.5
		50	25	21.93	21.70	21.81	
		50	50	21.84	21.73	21.80	
		100	0	21.95	21.75	21.75	22.5

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Bandwidth	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				19957	20175	20393	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1710.70	1732.50	1754.30	
1.4	QPSK	1	0	22.93	22.79	22.54	23.0

		1	2	22.80	22.53	22.91	
		1	5	22.72	22.76	22.88	
		3	0	22.99	22.82	22.60	
		3	1	22.88	22.67	22.86	23.0
		3	3	22.90	22.55	22.58	
		6	0	22.09	21.86	21.61	
	16QAM	1	0	21.75	21.84	21.77	22.5
		1	2	21.92	21.76	21.82	
		1	5	22.11	21.92	21.49	
		3	0	21.75	21.64	21.77	22.5
		3	1	22.10	21.66	21.92	
		3	3	21.60	21.84	21.71	
		6	0	21.08	20.56	20.72	21.5
Bandwidth	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				19965	20175	20385	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1711.50	1732.50	1753.50	
3	QPSK	1	0	22.80	22.77	22.80	23.0
		1	8	22.56	22.71	22.67	
		1	14	22.71	22.76	22.59	
		8	0	22.00	21.77	21.78	22.5
		8	4	22.15	21.69	21.95	
		8	7	22.02	21.90	22.01	
		15	0	22.00	21.71	21.76	22.5
	16QAM	1	0	22.03	21.58	21.88	22.5
		1	8	21.85	21.80	21.89	
		1	14	21.68	21.66	21.84	
		8	0	21.09	20.79	20.94	21.5
		8	4	21.05	20.81	20.76	
		8	7	20.66	20.78	20.79	
		15	0	20.84	20.70	20.69	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				19975	20175	20375	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1712.50	1732.50	1752.50	
5	QPSK	1	0	22.69	22.77	22.64	23.0
		1	12	22.98	22.60	22.78	
		1	24	22.80	22.68	22.64	
		12	0	22.07	21.74	21.65	22.5
		12	6	21.98	21.55	21.76	

		12	13	22.01	21.81	21.78	
		25	0	21.80	21.72	21.56	
	16QAM	1	0	21.73	21.59	21.71	22.5
		1	12	21.94	21.85	21.82	
		1	24	21.71	21.73	21.66	
		12	0	21.01	20.64	20.67	21.5
		12	6	20.95	20.67	20.83	
		12	13	20.68	20.54	20.77	
		25	0	20.87	20.70	20.95	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20000	20175	20350	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1715.00	1732.50	1750.00	
10	QPSK	1	0	22.95	22.70	22.69	23.0
		1	24	22.77	22.54	22.90	
		1	49	22.94	22.52	22.72	
		25	0	21.96	21.92	21.73	22.5
		25	12	21.97	21.88	21.75	
		25	25	21.94	21.78	21.84	
		50	0	22.09	21.62	21.52	22.5
	16QAM	1	0	21.80	21.84	21.77	22.5
		1	24	21.89	21.75	21.76	
		1	49	21.73	21.96	22.04	
		25	0	20.87	20.58	20.80	21.5
		25	12	20.91	20.79	20.80	
		25	25	20.84	20.78	20.71	
		50	0	21.00	20.89	20.93	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20025	20175	20325	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1717.50	1732.50	1747.50	
15	QPSK	1	0	22.97	22.78	22.64	23.0
		1	38	22.83	22.87	22.81	
		1	74	22.82	22.69	22.85	
		36	0	22.03	21.73	21.75	22.5
		36	18	22.06	21.78	21.71	
		36	37	21.83	21.78	21.75	
		75	0	22.02	21.94	21.97	22.5
	16QAM	1	0	22.01	21.75	21.89	22.5
		1	38	21.85	21.80	22.00	

		1	74	21.70	21.99	21.82	21.5
		36	0	21.10	20.95	20.87	
		36	18	21.07	20.78	20.91	
		36	37	20.84	20.67	20.91	
		75	0	21.04	20.71	20.83	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20050	20175	20300	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1720.00	1732.50	1745.00	
20	QPSK	1	0	22.91	22.78	22.72	23.0
		1	49	22.95	22.78	22.75	
		1	99	22.87	22.70	22.72	
		50	0	22.01	21.73	21.74	22.5
		50	25	22.03	21.80	21.77	
		50	50	21.87	21.63	21.83	
		100	0	21.89	21.71	21.66	22.5
	16QAM	1	0	21.92	21.81	21.78	22.5
		1	49	21.91	21.68	21.92	
		1	99	21.67	21.89	21.93	
		50	0	21.05	20.66	20.66	21.5
		50	25	20.97	20.75	20.76	
		50	50	20.81	20.65	20.83	
		100	0	21.00	20.72	20.79	21.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20407	20525	20643	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				824.70	836.50	848.30	
1.4	QPSK	1	0	24.19	24.24	24.45	24.5
		1	2	24.00	24.22	24.25	
		1	5	24.24	24.10	24.22	
		3	0	24.11	24.23	24.34	24.5
		3	1	23.97	24.29	24.25	
		3	3	24.23	24.34	24.09	
		6	0	22.98	23.20	23.16	23.5
	16QAM	1	0	23.08	23.22	23.13	23.5
		1	2	22.97	23.11	23.31	
		1	5	23.24	23.21	23.19	
		3	0	23.00	23.10	23.27	23.5
		3	1	22.99	22.99	23.09	
		3	3	23.00	23.17	23.24	
		6	0	22.04	22.06	22.04	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20415	20525	20635	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				825.50	836.50	847.50	
3	QPSK	1	0	24.20	24.12	24.29	24.5
		1	8	23.94	24.27	24.27	
		1	14	24.16	24.19	24.31	
		8	0	23.00	23.02	23.02	23.5
		8	4	22.94	23.15	23.16	
		8	7	23.05	22.95	22.99	
		15	0	23.04	23.25	23.18	23.5
	16QAM	1	0	22.87	23.22	23.17	23.5
		1	8	22.94	23.00	23.13	
		1	14	23.07	23.04	23.11	
		8	0	21.90	22.11	22.18	22.5
		8	4	22.08	22.18	21.99	
		8	7	22.13	22.11	21.95	
		15	0	22.01	22.21	21.97	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				20425	20525	20625	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				826.50	836.50	846.50	
5	QPSK	1	0	24.01	24.19	24.41	24.5
		1	12	24.17	24.02	24.05	
		1	24	24.12	24.34	24.07	
		12	0	23.04	23.19	23.06	23.5
		12	6	23.06	22.98	23.16	
		12	13	23.02	23.24	23.12	
		25	0	23.23	23.20	23.12	23.5
	16QAM	1	0	23.00	22.95	23.02	23.5
		1	12	23.14	22.94	22.91	
		1	24	23.16	23.07	23.17	
		12	0	21.93	22.08	22.28	22.5
		12	6	22.19	22.12	22.12	
		12	13	22.16	22.08	22.00	
		25	0	21.94	22.22	22.21	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20450	20525	20600	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				829.00	836.50	844.00	
10	QPSK	1	0	24.15	24.15	24.30	24.5
		1	24	24.08	24.17	24.19	
		1	49	24.15	24.24	24.21	
		25	0	23.08	23.17	23.16	23.5
		25	12	23.09	23.13	23.19	
		25	25	23.15	23.10	23.10	
		50	0	23.09	23.17	23.09	23.5
	16QAM	1	0	23.02	23.08	23.12	23.5
		1	24	23.00	23.06	23.04	
		1	49	23.08	23.03	23.02	
		25	0	22.05	22.13	22.14	22.5
		25	12	22.06	22.11	22.14	
		25	25	22.10	22.08	22.07	
		50	0	22.06	22.15	22.10	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				20407	20525	20643	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				824.70	836.50	848.30	
1.4	QPSK	1	0	22.59	22.78	22.85	23.0
		1	2	22.45	22.81	22.82	
		1	5	22.67	22.66	22.69	
		3	0	22.51	22.82	22.74	23.0
		3	1	22.55	22.84	22.67	
		3	3	22.69	22.79	22.58	
		6	0	21.38	21.71	21.65	22.0
	16QAM	1	0	21.55	21.68	21.62	22.0
		1	2	21.54	21.63	21.84	
		1	5	21.66	21.64	21.68	
		3	0	21.40	21.63	21.71	22.0
		3	1	21.47	21.49	21.65	
		3	3	21.47	21.59	21.73	
		6	0	20.60	20.52	20.58	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20415	20525	20635	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				825.50	836.50	847.50	
3	QPSK	1	0	22.66	22.56	22.69	23.0
		1	8	22.37	22.73	22.80	
		1	14	22.68	22.61	22.71	
		8	0	21.59	21.48	21.47	22.0
		8	4	21.50	21.66	21.58	
		8	7	21.58	21.40	21.43	
		15	0	21.61	21.83	21.76	22.0
	16QAM	1	0	21.47	21.71	21.77	22.0
		1	8	21.48	21.47	21.58	
		1	14	21.62	21.46	21.69	
		8	0	20.47	20.68	20.64	21.0
		8	4	20.54	20.69	20.50	
		8	7	20.70	20.68	20.55	
		15	0	20.56	20.68	20.49	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20425	20525	20625	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				826.50	836.50	846.50	
5	QPSK	1	0	22.59	22.68	22.99	23.0

		1	12	22.60	22.45	22.53	
		1	24	22.65	22.92	22.66	
		12	0	21.48	21.72	21.60	
		12	6	21.47	21.56	21.57	22.0
		12	13	21.50	21.72	21.63	
		25	0	21.68	21.63	21.53	
	16QAM	1	0	21.51	21.55	21.60	22.0
		1	12	21.72	21.40	21.43	
		1	24	21.59	21.50	21.63	
		12	0	20.35	20.61	20.87	21.0
		12	6	20.79	20.60	20.70	
		12	13	20.71	20.56	20.59	
		25	0	20.37	20.63	20.64	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20450	20525	20600	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				829.00	836.50	844.00	
10	QPSK	1	0	22.52	22.70	22.76	23.0
		1	24	22.62	22.71	22.72	
		1	49	22.69	22.75	22.65	
		25	0	21.60	21.62	21.67	22.0
		25	12	21.64	21.55	21.69	
		25	25	21.64	21.51	21.68	
		50	0	21.53	21.75	21.65	22.0
	16QAM	1	0	21.48	21.57	21.61	22.0
		1	24	21.55	21.64	21.49	
		1	49	21.48	21.52	21.51	
		25	0	20.62	20.58	20.59	21.0
		25	12	20.55	20.61	20.69	
		25	25	20.50	20.65	20.56	
		50	0	20.51	20.69	20.70	21.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
				20407	20525	20643	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				824.70	836.50	848.30	

1.4	QPSK	1	0	22.09	22.27	22.37	22.5
		1	2	21.97	22.26	22.35	
		1	5	22.21	22.14	22.23	
		3	0	21.96	22.33	22.22	22.5
		3	1	22.03	22.34	22.20	
		3	3	22.16	22.25	22.03	
		6	0	20.89	21.18	21.13	21.5
	16QAM	1	0	21.09	21.18	21.15	21.5
		1	2	20.99	21.17	21.33	
		1	5	21.14	21.12	21.20	
		3	0	20.86	21.17	21.24	21.5
		3	1	20.99	21.01	21.10	
		3	3	20.93	21.12	21.27	
		6	0	20.07	20.05	20.07	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20415	20525	20635	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				825.50	836.50	847.50	
3	QPSK	1	0	22.16	22.05	22.15	22.5
		1	8	21.89	22.28	22.34	
		1	14	22.16	22.06	22.22	
		8	0	21.09	21.01	20.97	21.5
		8	4	21.04	21.21	21.05	
		8	7	21.09	20.87	20.97	
		15	0	21.14	21.28	21.30	21.5
	16QAM	1	0	20.98	21.20	21.27	21.5
		1	8	20.93	20.98	21.07	
		1	14	21.07	20.95	21.23	
		8	0	20.01	20.15	20.15	20.5
		8	4	20.03	20.18	20.05	
		8	7	20.17	20.22	20.01	
		15	0	20.11	20.22	20.01	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20425	20525	20625	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				826.50	836.50	846.50	

5	QPSK	1	0	22.08	22.19	22.12	22.5
		1	12	22.06	21.98	22.01	
		1	24	22.13	22.46	22.14	
		12	0	20.93	21.25	21.12	21.5
		12	6	21.01	21.10	21.05	
		12	13	21.03	21.27	21.14	
		25	0	21.17	21.09	21.00	21.5
	16QAM	1	0	21.04	21.06	21.13	21.5
		1	12	21.18	20.87	20.97	
		1	24	21.07	20.95	21.10	
		12	0	19.82	20.06	20.38	20.5
		12	6	20.27	20.14	20.21	
		12	13	20.16	20.06	20.14	
		25	0	19.91	20.14	20.16	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20450	20525	20600	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				829.00	836.50	844.00	
10	QPSK	1	0	22.20	22.16	22.28	22.5
		1	24	22.11	22.25	22.27	
		1	49	22.21	22.26	22.13	
		25	0	21.09	21.12	21.17	21.5
		25	12	21.10	21.03	21.21	
		25	25	21.19	21.13	21.12	
		50	0	20.98	21.22	21.16	21.5
	16QAM	1	0	20.93	21.12	21.14	21.5
		1	24	21.00	21.15	21.04	
		1	49	21.01	21.05	20.97	
		25	0	20.14	20.07	20.12	20.5
		25	12	20.01	20.15	20.16	
		25	25	20.02	20.11	20.09	
		50	0	20.00	20.18	20.20	20.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20775	21100	21425	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2502.50	2535.00	2567.50	
5	QPSK	1	0	23.33	23.46	22.25	24.0
		1	12	23.44	23.22	23.53	
		1	24	23.59	22.14	22.22	
		12	0	22.41	22.64	22.25	23.0
		12	6	22.43	22.65	22.47	
		12	13	22.46	22.32	22.39	
		25	0	22.53	22.54	22.57	23.0
	16QAM	1	0	22.30	22.68	22.24	23.0
		1	12	22.40	22.63	22.71	
		1	24	22.65	21.86	21.81	
		12	0	21.32	21.67	21.38	22.0
		12	6	21.37	21.34	21.51	
		12	13	21.65	21.55	21.42	
		25	0	21.57	21.50	21.37	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20800	21100	21400	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2505.00	2535.00	2565.00	
10	QPSK	1	0	23.31	23.57	22.16	24.0
		1	24	23.28	23.27	23.48	
		1	49	23.68	22.32	22.41	
		25	0	22.41	22.70	22.24	23.0
		25	12	22.47	22.63	22.57	
		25	25	22.72	22.34	22.38	
		50	0	22.36	22.42	22.45	23.0
	16QAM	1	0	22.49	22.70	22.20	23.0
		1	24	22.42	22.47	22.55	
		1	49	22.74	22.09	21.70	
		25	0	21.32	21.49	21.38	22.0
		25	12	21.60	21.40	21.37	
		25	25	21.70	21.35	21.39	
		50	0	21.61	21.38	21.28	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				20825	21100	21375	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2507.50	2535.00	2562.50	
15	QPSK	1	0	23.31	23.66	22.22	24.0
		1	38	23.55	23.32	23.59	
		1	74	23.43	22.11	22.01	
		36	0	22.54	22.49	22.30	23.0
		36	18	22.48	22.48	22.57	
		36	37	22.51	22.28	22.37	
		75	0	22.51	22.65	22.46	23.0
	16QAM	1	0	22.31	22.52	22.12	23.0
		1	38	22.62	22.50	22.72	
		1	74	22.70	22.09	21.87	
		36	0	21.49	21.59	21.39	22.0
		36	18	21.65	21.58	21.48	
		36	37	21.69	21.29	21.36	
		75	0	21.37	21.54	21.27	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20850	21100	21350	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2510.00	2535.00	2560.00	
20	QPSK	1	0	23.23	23.55	22.22	24.0
		1	49	23.40	23.33	23.44	
		1	99	23.56	22.23	22.45	
		50	0	22.39	22.60	22.37	23.0
		50	25	22.47	22.50	22.50	
		50	50	22.57	22.37	22.50	
		100	0	22.47	22.50	22.46	23.0
	16QAM	1	0	22.45	22.67	22.15	23.0
		1	49	22.54	22.61	22.63	
		1	99	22.60	21.99	21.78	
		50	0	21.38	21.61	21.38	22.0
		50	25	21.50	21.48	21.48	
		50	50	21.55	21.42	21.43	
		100	0	21.49	21.51	21.42	22.0

Sensor on

Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				20775	21100	21425	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2502.50	2535.00	2567.50	
5	QPSK	1	0	21.82	21.94	20.79	22.5
		1	12	21.97	21.76	22.00	
		1	24	22.13	20.67	20.69	
		12	0	20.90	21.12	20.75	21.5
		12	6	20.88	21.13	21.00	
		12	13	20.93	20.85	20.87	
		25	0	21.01	21.05	21.08	21.5
	16QAM	1	0	20.77	21.17	20.71	21.5
		1	12	20.85	21.08	21.19	
		1	24	21.14	20.40	20.33	
		12	0	19.84	20.12	19.86	20.5
		12	6	19.86	19.80	20.05	
		12	13	20.14	20.08	19.94	
		25	0	20.04	19.95	19.92	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20800	21100	21400	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2505.00	2535.00	2565.00	
10	QPSK	1	0	21.77	22.12	20.67	22.5
		1	24	21.79	21.74	21.97	
		1	49	22.20	20.85	20.87	
		25	0	20.92	21.16	20.75	21.5
		25	12	20.92	21.09	21.03	
		25	25	21.27	20.84	20.85	
		50	0	20.91	20.94	20.98	21.5
	16QAM	1	0	20.94	21.17	20.67	21.5
		1	24	20.94	21.00	21.02	
		1	49	21.22	20.58	20.24	
		25	0	19.77	19.96	19.92	20.5
		25	12	20.15	19.90	19.82	
		25	25	20.19	19.84	19.84	
		50	0	20.08	19.89	19.80	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20825	21100	21375	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2507.50	2535.00	2562.50	
15	QPSK	1	0	21.82	22.12	20.76	22.5

		1	38	22.03	21.77	22.14	
		1	74	21.97	20.61	20.88	
		36	0	21.00	21.04	20.80	
		36	18	21.02	20.99	21.06	21.5
		36	37	20.99	20.80	20.92	
		75	0	21.00	21.15	21.01	
	16QAM	1	0	20.76	21.03	20.58	21.5
		1	38	21.07	21.03	21.19	
		1	74	21.23	20.59	20.37	
		36	0	19.97	20.08	19.87	20.5
		36	18	20.10	20.08	20.00	
		36	37	20.17	19.81	19.82	
		75	0	19.92	20.02	19.78	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				20850	21100	21350	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2510.00	2535.00	2560.00	
20	QPSK	1	0	21.73	22.04	20.68	22.5
		1	49	21.88	21.78	21.96	
		1	99	22.08	20.77	20.99	
		50	0	20.93	21.16	20.82	21.5
		50	25	20.97	20.95	20.99	
		50	50	21.10	20.88	20.99	
		100	0	21.01	21.05	20.98	21.5
	16QAM	1	0	20.98	21.16	20.68	21.5
		1	49	21.01	21.09	21.16	
		1	99	21.11	20.52	20.32	
		50	0	19.85	20.13	19.93	20.5
		50	25	20.00	19.99	20.01	
		50	50	20.05	19.97	19.96	
		100	0	20.01	20.04	19.90	20.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23017	23095	23173	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				699.70	707.50	715.30	
1.4	QPSK	1	0	24.06	24.18	24.29	24.5
		1	2	23.94	24.16	24.14	
		1	5	23.97	24.12	24.04	
		3	0	24.16	24.00	24.00	24.5
		3	1	23.90	24.12	24.05	
		3	3	24.17	24.18	24.26	
		6	0	22.98	23.10	22.95	23.5
	16QAM	1	0	23.10	22.88	22.94	23.5
		1	2	22.98	23.00	23.06	
		1	5	23.05	23.04	23.11	
		3	0	22.90	23.00	22.92	23.5
		3	1	23.14	23.04	22.95	
		3	3	23.10	23.01	23.00	
		6	0	22.07	22.08	21.96	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23025	23095	23165	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				700.50	707.50	714.50	
3	QPSK	1	0	24.18	24.23	24.26	24.5
		1	8	23.86	24.18	24.15	
		1	14	24.24	24.02	24.04	
		8	0	22.92	23.12	23.17	23.5
		8	4	22.89	23.08	23.04	
		8	7	22.98	23.02	22.99	
		15	0	23.16	22.94	23.01	23.5
	16QAM	1	0	22.98	23.11	23.01	23.5
		1	8	22.88	23.11	23.15	
		1	14	22.91	23.24	23.04	
		8	0	21.86	22.07	22.17	22.5
		8	4	21.90	22.17	22.02	
		8	7	21.94	21.98	21.97	
		15	0	22.04	21.91	22.02	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				23035	23095	23155	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up
				701.50	707.50	713.50	Limit (dBm)
5	QPSK	1	0	24.21	24.17	24.28	24.5
		1	12	24.10	24.14	24.03	
		1	24	24.13	24.06	24.21	
		12	0	23.06	23.15	22.97	23.5
		12	6	23.14	23.07	23.19	
		12	13	22.96	22.94	23.02	
		25	0	23.11	23.05	23.02	23.5
	16QAM	1	0	23.11	23.31	22.95	23.5
		1	12	23.07	23.20	23.06	
		1	24	22.93	23.18	23.09	
		12	0	22.07	21.98	22.16	22.5
		12	6	22.06	22.13	22.03	
		12	13	22.07	22.09	22.00	
		25	0	22.12	22.12	22.16	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23060	23095	23130	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				704.00	707.50	711.00	
10	QPSK	1	0	24.14	24.10	24.15	24.5
		1	24	23.98	24.07	24.07	
		1	49	24.12	24.13	24.14	
		25	0	23.02	23.02	23.07	23.5
		25	12	23.00	23.05	23.04	
		25	25	23.02	23.01	23.05	
		50	0	23.04	23.03	23.04	23.5
	16QAM	1	0	23.06	23.16	23.10	23.5
		1	24	22.92	23.15	23.06	
		1	49	23.04	23.20	23.07	
		25	0	22.00	22.00	22.05	22.5
		25	12	21.97	22.03	22.02	
		25	25	21.99	22.00	22.02	
		50	0	22.00	22.04	22.04	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23017	23095	23173	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				699.70	707.50	715.30	
1.4	QPSK	1	0	23.03	23.11	23.21	23.5
		1	2	22.91	23.18	23.12	
		1	5	22.95	23.07	23.05	
		3	0	23.26	22.95	23.00	23.5
		3	1	22.93	23.03	23.00	
		3	3	23.15	23.24	23.24	
		6	0	22.04	22.06	21.91	22.5
	16QAM	1	0	22.17	21.95	21.87	22.5
		1	2	21.92	21.92	22.09	
		1	5	21.98	21.95	22.06	
		3	0	21.89	21.93	21.99	22.5
		3	1	22.16	22.03	21.90	
		3	3	22.13	21.93	21.98	
		6	0	21.12	21.04	20.97	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23025	23095	23165	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				700.50	707.50	714.50	
3	QPSK	1	0	23.20	23.21	23.34	23.5
		1	8	22.82	23.11	23.16	
		1	14	23.15	22.95	23.02	
		8	0	22.02	22.17	22.10	22.5
		8	4	21.90	22.09	21.96	
		8	7	21.88	22.09	21.99	
		15	0	22.15	21.88	21.92	22.5
	16QAM	1	0	21.95	22.05	22.10	22.5
		1	8	21.98	22.11	22.07	
		1	14	21.82	22.28	22.01	
		8	0	20.76	21.04	21.10	21.5
		8	4	20.93	21.17	21.09	
		8	7	20.88	21.00	20.95	
		15	0	21.05	20.81	20.93	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23035	23095	23155	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				701.50	707.50	713.50	

5	QPSK	1	0	23.24	23.18	23.34	23.5
		1	12	23.01	23.05	23.01	
		1	24	23.21	23.00	23.17	
		12	0	22.11	22.22	21.91	22.5
		12	6	22.08	22.10	22.23	
		12	13	21.90	21.86	22.09	
		25	0	22.12	21.97	22.08	22.5
	16QAM	1	0	22.03	22.34	21.88	22.5
		1	12	22.10	22.29	21.97	
		1	24	22.00	22.25	22.15	
		12	0	21.04	20.93	21.26	21.5
		12	6	21.12	21.16	21.07	
		12	13	21.12	21.01	20.98	
		25	0	21.08	21.10	21.14	21.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23060	23095	23130	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				704.00	707.50	711.00	
10	QPSK	1	0	23.10	23.01	23.33	23.5
		1	24	23.05	23.09	23.15	
		1	49	23.01	23.30	23.17	
		25	0	22.08	22.13	22.15	22.5
		25	12	21.91	22.13	22.14	
		25	25	22.07	21.98	22.07	
		50	0	22.01	21.93	22.04	22.5
	16QAM	1	0	22.06	22.15	22.00	22.5
		1	24	21.86	22.23	22.14	
		1	49	22.11	22.14	22.17	
		25	0	21.02	20.98	20.97	21.5
		25	12	21.07	21.05	21.02	
		25	25	21.02	20.93	20.95	
		50	0	20.98	21.01	20.95	21.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23205	23230	23255	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				779.50	782.00	784.50	
5	QPSK	1	0	20.96	20.82	21.03	22.5
		1	12	22.43	22.50	22.23	
		1	24	22.21	22.23	22.20	
		12	0	21.97	22.13	22.16	22.5
		12	6	22.29	22.45	22.30	
		12	13	22.30	22.05	22.48	
		25	0	22.35	22.07	22.36	22.5
	16QAM	1	0	20.99	20.92	20.81	22.5
		1	12	22.06	22.39	22.43	
		1	24	22.42	22.43	22.33	
		12	0	21.86	22.04	21.86	22.5
		12	6	22.27	22.44	22.47	
		12	13	22.35	22.47	22.35	
		25	0	22.25	22.25	22.17	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				N/A	23230	N/A	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				N/A	782.00	N/A	
10	QPSK	1	0	N/A	20.93	N/A	22.5
		1	24	N/A	22.46	N/A	
		1	49	N/A	22.34	N/A	
		25	0	N/A	22.02	N/A	22.5
		25	12	N/A	22.40	N/A	
		25	25	N/A	22.42	N/A	
		50	0	N/A	22.21	N/A	22.5
	16QAM	1	0	N/A	20.96	N/A	22.5
		1	24	N/A	21.69	N/A	
		1	49	N/A	22.43	N/A	
		25	0	N/A	21.98	N/A	22.5
		25	12	N/A	22.39	N/A	
		25	25	N/A	22.40	N/A	
		50	0	N/A	22.22	N/A	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23305	23330	23355	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				790.50	793.00	795.50	
5	QPSK	1	0	24.17	24.18	24.15	24.5
		1	12	24.08	23.85	23.67	
		1	24	23.80	23.52	23.07	
		12	0	23.20	23.24	23.24	23.5
		12	6	23.18	23.20	23.15	
		12	13	23.18	23.20	23.12	
		25	0	23.21	23.25	23.22	23.5
	16QAM	1	0	23.24	23.23	23.13	23.5
		1	12	23.26	23.21	23.08	
		1	24	23.30	23.23	22.95	
		12	0	22.30	22.20	22.22	22.5
		12	6	22.21	22.15	22.17	
		12	13	22.23	22.15	22.11	
		25	0	22.17	22.23	22.18	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				N/A	23330	N/A	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				N/A	793.00	N/A	
10	QPSK	1	0	N/A	24.17	N/A	24.5
		1	24	N/A	23.73	N/A	
		1	49	N/A	23.66	N/A	
		25	0	N/A	23.22	N/A	23.5
		25	12	N/A	23.27	N/A	
		25	25	N/A	23.31	N/A	
		50	0	N/A	23.25	N/A	23.5
	16QAM	1	0	N/A	23.21	N/A	23.5
		1	24	N/A	23.18	N/A	
		1	49	N/A	23.28	N/A	
		25	0	N/A	22.20	N/A	22.5
		25	12	N/A	22.06	N/A	
		25	25	N/A	22.20	N/A	
		50	0	N/A	22.35	N/A	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23755	23790	23825	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				706.50	710.00	713.50	
5	QPSK	1	0	23.98	24.01	23.94	24.5
		1	12	24.00	24.06	24.14	
		1	24	23.22	23.24	23.28	
		12	0	24.12	24.17	23.94	24.5
		12	6	23.87	23.81	23.82	
		12	13	23.56	23.68	23.78	
		25	0	23.87	23.88	23.86	24.5
	16QAM	1	0	23.87	23.98	23.80	24.5
		1	12	23.95	24.03	24.03	
		1	24	23.03	23.22	23.10	
		12	0	23.06	22.96	23.17	23.5
		12	6	23.09	23.03	23.09	
		12	13	23.14	23.15	22.97	
		25	0	23.16	23.14	23.18	23.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				23780	23790	23800	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				709.00	710.00	711.00	
10	QPSK	1	0	24.06	24.09	24.05	24.5
		1	24	24.12	24.05	23.91	
		1	49	23.49	23.29	23.21	
		25	0	24.06	24.02	23.98	24.5
		25	12	24.04	23.94	23.86	
		25	25	23.85	23.67	23.53	
		50	0	23.94	23.84	23.74	24.5
	16QAM	1	0	23.88	23.92	24.05	24.5
		1	24	23.97	23.91	23.93	
		1	49	23.35	23.15	23.21	
		25	0	23.04	23.06	23.10	23.5
		25	12	23.06	23.07	23.07	
		25	25	23.04	23.04	23.11	
		50	0	23.02	23.05	23.12	23.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26047	26365	26683	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1850.70	1882.50	1914.30	
1.4	QPSK	1	0	23.68	23.69	23.65	24.0
		1	2	23.78	23.76	23.73	
		1	5	23.72	23.74	23.81	
		3	0	23.56	23.83	23.68	24.0
		3	1	23.56	23.77	23.99	
		3	3	23.61	23.84	23.95	
		6	0	22.71	22.63	22.76	23.0
	16QAM	1	0	22.68	22.79	22.98	23.0
		1	2	22.75	22.59	22.80	
		1	5	22.70	22.86	22.97	
		3	0	22.86	22.81	22.53	23.0
		3	1	22.88	22.84	22.74	
		3	3	22.63	22.75	22.85	
		6	0	21.56	21.88	21.93	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26055	26365	26675	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1851.50	1882.50	1913.50	
3	QPSK	1	0	23.55	23.69	23.91	24.0
		1	8	23.55	23.70	23.86	
		1	14	23.81	23.62	23.75	
		8	0	22.74	22.73	22.88	23.0
		8	4	22.67	22.75	22.93	
		8	7	22.75	22.85	22.73	
		15	0	22.70	22.86	22.82	23.0
	16QAM	1	0	22.65	22.74	22.62	23.0
		1	8	22.73	22.94	22.62	
		1	14	22.90	23.00	22.67	
		8	0	21.64	21.68	21.85	22.0
		8	4	21.85	21.80	21.92	
		8	7	21.83	21.85	21.86	
		15	0	21.71	21.84	21.96	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				26065	26365	26665	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				1852.50	1882.50	1912.50	
5	QPSK	1	0	23.70	23.83	23.66	24.0
		1	12	23.58	23.66	23.74	
		1	24	23.67	23.62	23.81	
		12	0	22.54	22.74	22.77	23.0
		12	6	22.64	22.63	22.89	
		12	13	22.72	22.59	22.73	
		25	0	22.83	22.79	22.86	23.0
	16QAM	1	0	22.72	22.97	22.72	23.0
		1	12	22.86	22.89	22.64	
		1	24	22.72	22.76	22.70	
		12	0	21.71	21.71	21.79	22.0
		12	6	21.59	21.68	21.80	
		12	13	21.58	21.76	21.82	
		25	0	21.60	21.65	21.79	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26090	26365	26640	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1855.00	1882.50	1910.00	
10	QPSK	1	0	23.67	23.92	23.65	24.0
		1	24	23.85	23.84	23.90	
		1	49	23.81	23.86	23.77	
		25	0	22.72	22.76	22.99	23.0
		25	12	22.88	22.77	22.70	
		25	25	22.77	22.76	22.96	
		50	0	22.78	22.72	22.83	23.0
	16QAM	1	0	22.77	22.85	22.53	23.0
		1	24	22.74	22.89	22.68	
		1	49	22.68	22.92	22.90	
		25	0	21.76	21.75	21.99	22.0
		25	12	21.81	21.82	21.83	
		25	25	21.69	21.72	21.88	
		50	0	21.64	21.68	21.92	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26115	26365	26615	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1857.50	1882.50	1907.50	
15	QPSK	1	0	23.68	23.72	23.82	24.0

		1	38	23.83	23.65	23.86	
		1	74	23.69	23.85	23.84	
		36	0	22.48	22.91	23.00	23.0
		36	18	22.78	22.68	22.86	
		36	37	22.81	22.66	22.78	
		75	0	22.80	22.61	22.91	23.0
	16QAM	1	0	22.63	22.74	22.52	23.0
		1	38	22.61	22.86	22.79	
		1	74	22.78	22.80	22.75	
		36	0	21.78	21.76	21.82	22.0
		36	18	21.60	21.72	21.94	
		36	37	21.80	21.80	21.95	
		75	0	21.55	21.70	21.87	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26140	26365	26590	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1860.00	1882.50	1905.00	
20	QPSK	1	0	23.59	23.80	23.78	24.0
		1	49	23.70	23.78	23.86	
		1	99	23.69	23.74	23.87	
		50	0	22.63	22.77	22.88	23.0
		50	25	22.75	22.73	22.85	
		50	50	22.74	22.72	22.81	
		100	0	22.74	22.73	22.89	23.0
	16QAM	1	0	22.72	22.89	22.67	23.0
		1	49	22.75	22.85	22.75	
		1	99	22.75	22.87	22.75	
		50	0	21.67	21.78	21.86	22.0
		50	25	21.73	21.79	21.89	
		50	50	21.71	21.74	21.86	
		100	0	21.68	21.72	21.87	22.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26047	26365	26683	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1850.70	1882.50	1914.30	
1.4	QPSK	1	0	22.16	22.16	22.23	22.5

		1	2	22.37	22.30	22.30	
		1	5	22.26	22.25	22.38	
		3	0	22.04	22.28	22.22	
		3	1	22.10	22.34	22.41	22.5
		3	3	22.21	22.31	22.47	
		6	0	21.16	21.19	21.23	
	16QAM	1	0	21.27	21.37	21.25	21.5
		1	2	21.29	21.06	21.27	
		1	5	21.29	21.38	21.43	
		3	0	21.44	21.28	21.08	21.5
		3	1	21.45	21.29	21.30	
		3	3	21.19	21.32	21.33	
		6	0	20.02	20.44	20.49	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26055	26365	26675	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1851.50	1882.50	1913.50	
3	QPSK	1	0	22.07	22.26	22.37	22.5
		1	8	22.14	22.25	22.42	
		1	14	22.40	22.12	22.28	
		8	0	21.30	21.20	21.42	21.5
		8	4	21.19	21.34	21.45	
		8	7	21.28	21.34	21.20	
		15	0	21.17	21.35	21.32	21.5
	16QAM	1	0	21.11	21.30	21.07	21.5
		1	8	21.22	21.36	21.12	
		1	14	21.39	21.45	21.25	
		8	0	20.09	20.13	20.41	20.5
		8	4	20.36	20.32	20.39	
		8	7	20.28	20.30	20.36	
		15	0	20.20	20.34	20.48	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26065	26365	26665	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1852.50	1882.50	1912.50	
5	QPSK	1	0	22.25	22.39	22.22	22.5
		1	12	22.03	22.24	22.33	
		1	24	22.12	22.11	22.31	
		12	0	21.08	21.28	21.36	21.5
		12	6	21.12	21.08	21.39	

		12	13	21.31	21.06	21.29	
		25	0	21.42	21.30	21.39	
	16QAM	1	0	21.19	21.44	21.20	21.5
		1	12	21.38	21.43	21.22	
		1	24	21.29	21.24	21.19	
		12	0	20.30	20.26	20.29	20.5
		12	6	20.11	20.24	20.26	
		12	13	20.08	20.24	20.29	
		25	0	20.16	20.24	20.24	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26090	26365	26640	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1855.00	1882.50	1910.00	
10	QPSK	1	0	22.24	22.42	22.10	22.5
		1	24	22.38	22.42	22.39	
		1	49	22.27	22.36	22.31	
		25	0	21.27	21.32	21.46	21.5
		25	12	21.48	21.25	21.25	
		25	25	21.37	21.32	21.49	
		50	0	21.32	21.31	21.32	21.5
	16QAM	1	0	21.28	21.40	21.09	21.5
		1	24	21.20	21.42	21.23	
		1	49	21.16	21.39	21.49	
		25	0	20.28	20.26	20.46	20.5
		25	12	20.32	20.37	20.41	
		25	25	20.25	20.26	20.45	
		50	0	20.20	20.28	20.46	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26115	26365	26615	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1857.50	1882.50	1907.50	
15	QPSK	1	0	22.16	22.30	22.37	22.5
		1	38	22.29	22.23	22.35	
		1	74	22.29	22.44	22.34	
		36	0	21.00	21.37	21.05	21.5
		36	18	21.25	21.23	21.40	
		36	37	21.35	21.23	21.24	
		75	0	21.26	21.06	21.39	21.5
	16QAM	1	0	21.17	21.23	21.08	21.5
		1	38	21.13	21.42	21.24	

		1	74	21.27	21.39	21.32	20.5
		36	0	20.37	20.33	20.32	
		36	18	20.18	20.28	20.41	
		36	37	20.28	20.28	20.44	
		75	0	20.08	20.27	20.46	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26140	26365	26590	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1860.00	1882.50	1905.00	
20	QPSK	1	0	22.08	22.30	22.34	22.5
		1	49	22.24	22.27	22.37	
		1	99	22.21	22.28	22.44	
		50	0	21.22	21.31	21.45	21.5
		50	25	21.30	21.20	21.44	
		50	50	21.30	21.31	21.28	
		100	0	21.34	21.23	21.48	21.5
	16QAM	1	0	21.20	21.37	21.23	21.5
		1	49	21.26	21.36	21.25	
		1	99	21.23	21.45	21.33	
		50	0	20.16	20.24	20.32	20.5
		50	25	20.23	20.38	20.47	
		50	50	20.20	20.20	20.40	
		100	0	20.24	20.19	20.41	20.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26697	26865	27033	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				814.70	831.50	848.30	
1.4	QPSK	1	0	24.16	24.27	24.09	24.5
		1	2	24.23	24.12	23.54	
		1	5	24.13	24.15	23.05	
		3	0	23.03	24.08	24.14	24.5
		3	1	22.96	24.19	23.71	
		3	3	23.28	24.08	23.12	
		6	0	22.98	23.09	23.17	23.5
	16QAM	1	0	23.09	23.10	23.08	23.5
		1	2	22.92	23.24	23.27	
		1	5	23.00	23.24	23.18	
		3	0	22.22	23.24	23.27	23.5
		3	1	22.03	23.01	23.20	
		3	3	22.25	23.07	22.97	
		6	0	21.93	22.09	22.18	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26705	26865	27025	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				815.50	831.50	847.50	
3	QPSK	1	0	24.23	24.23	24.21	24.5
		1	8	24.17	24.20	23.57	
		1	14	24.01	23.97	23.03	
		8	0	22.98	23.18	23.12	23.5
		8	4	23.11	23.04	22.98	
		8	7	23.08	23.19	23.10	
		15	0	23.22	23.12	23.31	23.5
	16QAM	1	0	22.93	23.23	23.20	23.5
		1	8	23.09	22.97	23.33	
		1	14	22.82	23.11	22.92	
		8	0	22.24	22.39	22.25	22.5
		8	4	22.13	22.36	22.15	
		8	7	22.33	22.11	22.06	
		15	0	21.81	22.29	22.13	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				26715	26865	27015	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				816.50	831.50	846.50	
5	QPSK	1	0	24.13	24.04	24.20	24.5
		1	12	24.18	24.22	23.62	
		1	24	24.06	24.09	23.27	
		12	0	23.13	23.03	23.08	23.5
		12	6	22.97	23.23	23.19	
		12	13	23.17	23.24	23.00	
		25	0	23.10	23.21	23.17	23.5
	16QAM	1	0	23.07	23.02	23.11	23.5
		1	12	22.97	23.02	23.32	
		1	24	22.97	22.96	22.85	
		12	0	22.18	22.18	22.13	22.5
		12	6	22.18	22.20	21.96	
		12	13	22.24	22.17	22.00	
		25	0	21.95	22.12	22.13	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26740	26865	26990	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				819.00	831.50	844.00	
10	QPSK	1	0	24.13	24.24	24.16	24.5
		1	24	24.09	24.13	23.50	
		1	49	23.98	24.11	23.10	
		25	0	23.17	23.20	23.12	23.5
		25	12	23.11	23.21	23.05	
		25	25	23.13	23.04	23.01	
		50	0	23.14	23.18	23.18	23.5
	16QAM	1	0	23.08	23.19	23.05	23.5
		1	24	23.01	22.95	23.24	
		1	49	23.02	23.20	22.94	
		25	0	22.16	22.12	22.10	22.5
		25	12	22.12	22.10	22.22	
		25	25	22.10	22.00	22.22	
		50	0	22.10	22.20	22.14	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26765	26865	26965	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				821.50	831.50	841.50	
15	QPSK	1	0	24.20	24.19	24.17	24.5

		1	38	24.12	24.21	23.61	
		1	74	24.00	24.00	23.13	
		36	0	23.20	23.08	23.13	
		36	18	23.13	23.11	23.09	23.5
		36	37	23.15	23.12	23.12	
		75	0	23.04	23.24	23.16	
	16QAM	1	0	22.98	23.16	23.15	23.5
		1	38	23.08	23.10	23.26	
		1	74	22.98	23.09	22.99	
		36	0	22.09	22.24	22.19	22.5
		36	18	22.15	22.24	22.08	
		36	37	22.11	22.11	22.12	
		75	0	22.16	22.24	22.18	22.5

EN-DC Sensor on

Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26697	26865	27033	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				814.70	831.50	848.30	
1.4	QPSK	1	0	22.72	22.83	22.65	23.0
		1	2	22.76	22.70	22.08	
		1	5	22.73	22.75	21.61	
		3	0	21.63	22.57	22.69	23.0
		3	1	21.44	22.67	22.18	
		3	3	21.75	22.64	21.61	
		6	0	21.46	21.55	21.75	22.0
	16QAM	1	0	21.69	21.60	21.55	22.0
		1	2	21.49	21.74	21.77	
		1	5	21.56	21.80	21.64	
		3	0	20.76	21.82	21.72	22.0
		3	1	20.59	21.61	21.75	
		3	3	20.85	21.53	21.51	
		6	0	20.51	20.65	20.67	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26705	26865	27025	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				815.50	831.50	847.50	
3	QPSK	1	0	22.75	22.76	22.69	23.0

		1	8	22.64	22.68	22.17	
		1	14	22.52	22.44	21.56	
		8	0	21.50	21.76	21.65	
		8	4	21.62	21.61	21.54	
		8	7	21.64	21.73	21.64	
		15	0	21.72	21.72	21.83	22.0
	16QAM	1	0	21.38	21.78	21.66	22.0
		1	8	21.59	21.47	21.86	
		1	14	21.36	21.57	21.47	
		8	0	20.74	20.91	20.77	21.0
		8	4	20.65	20.83	20.75	
		8	7	20.78	20.62	20.62	
		15	0	20.32	20.85	20.73	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26715	26865	27015	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				816.50	831.50	846.50	
5	QPSK	1	0	22.69	22.50	22.73	23.0
		1	12	22.75	22.70	22.08	
		1	24	22.62	22.62	21.75	
		12	0	21.64	21.48	21.67	22.0
		12	6	21.46	21.79	21.72	
		12	13	21.68	21.80	21.59	
		25	0	21.68	21.71	21.67	22.0
	16QAM	1	0	21.63	21.60	21.67	22.0
		1	12	21.44	21.48	21.81	
		1	24	21.47	21.50	21.40	
		12	0	20.78	20.66	20.66	21.0
		12	6	20.72	20.71	20.53	
		12	13	20.72	20.77	20.58	
		25	0	20.54	20.59	20.58	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26740	26865	26990	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				819.00	831.50	844.00	
10	QPSK	1	0	22.71	22.70	22.64	23.0
		1	24	22.63	22.73	21.98	
		1	49	22.45	22.62	21.60	
		25	0	21.77	21.67	21.62	22.0
		25	12	21.71	21.80	21.51	

		25	25	21.65	21.61	21.46	
		50	0	21.65	21.76	21.67	
	16QAM	1	0	21.59	21.68	21.56	22.0
		1	24	21.51	21.55	21.79	
		1	49	21.51	21.75	21.49	
		25	0	20.62	20.65	20.69	21.0
		25	12	20.70	20.59	20.70	
		25	25	20.70	20.51	20.77	
		50	0	20.68	20.79	20.71	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26765	26865	26965	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				821.50	831.50	841.50	
15	QPSK	1	0	22.70	22.70	22.66	23.0
		1	38	22.63	22.72	22.20	
		1	74	22.54	22.54	21.64	
		36	0	21.79	21.69	21.61	22.0
		36	18	21.66	21.52	21.54	
		36	37	21.67	21.69	21.60	
		75	0	21.53	21.82	21.72	22.0
	16QAM	1	0	21.56	21.62	21.73	22.0
		1	38	21.62	21.59	21.77	
		1	74	21.57	21.62	21.46	
		36	0	20.59	20.80	20.64	21.0
		36	18	20.64	20.82	20.63	
		36	37	20.66	20.63	20.65	
		75	0	20.63	20.79	20.72	21.0

EN-DC+WLAN Sensor on

Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26697	26865	27033	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				814.70	831.50	848.30	
1.4	QPSK	1	0	22.20	22.29	22.11	22.5
		1	2	22.25	22.17	21.56	
		1	5	22.18	22.29	21.13	
		3	0	21.09	22.09	22.15	22.5
		3	1	20.99	22.14	21.68	

		3	3	21.28	22.15	21.09	
		6	0	20.93	21.02	21.28	
	16QAM	1	0	21.22	21.09	21.04	21.5
		1	2	20.97	21.28	21.22	
		1	5	21.01	21.29	21.15	
		3	0	20.28	21.36	21.23	21.5
		3	1	20.13	21.06	21.20	
		3	3	20.30	21.06	21.06	
		6	0	20.01	20.12	20.22	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26705	26865	27025	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				815.50	831.50	847.50	
3	QPSK	1	0	22.29	22.27	22.24	22.5
		1	8	22.18	22.15	21.62	
		1	14	21.98	21.95	21.02	
		8	0	20.99	21.24	21.19	21.5
		8	4	21.12	21.14	21.09	
		8	7	21.19	21.21	21.17	
		15	0	21.17	21.19	21.29	21.5
	16QAM	1	0	20.91	21.29	21.11	21.5
		1	8	21.04	20.99	21.40	
		1	14	20.82	21.03	20.99	
		8	0	20.26	20.43	20.27	20.5
		8	4	20.12	20.37	20.20	
		8	7	20.31	20.12	20.15	
		15	0	19.80	20.35	20.26	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26715	26865	27015	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				816.50	831.50	846.50	
5	QPSK	1	0	22.19	21.95	22.25	22.5
		1	12	22.20	22.17	21.62	
		1	24	22.08	22.15	21.29	
		12	0	21.19	21.02	21.22	21.5
		12	6	20.98	21.24	21.23	
		12	13	21.17	21.26	21.04	
		25	0	21.23	21.26	21.18	21.5
	16QAM	1	0	21.14	21.07	21.15	21.5
		1	12	20.91	20.99	21.32	

		1	24	20.92	21.05	20.85	20.5
		12	0	20.31	20.18	20.13	
		12	6	20.25	20.19	20.05	
		12	13	20.22	20.30	20.13	
		25	0	20.07	20.13	20.09	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26740	26865	26990	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				819.00	831.50	844.00	
10	QPSK	1	0	22.21	22.19	22.15	22.5
		1	24	22.12	22.20	21.44	
		1	49	21.99	22.11	21.06	
		25	0	21.25	21.19	21.09	21.5
		25	12	21.17	21.27	20.99	
		25	25	21.18	21.12	20.95	
		50	0	21.20	21.25	21.20	21.5
	16QAM	1	0	21.05	21.22	21.06	21.5
		1	24	21.03	21.09	21.28	
		1	49	20.99	21.28	20.95	
		25	0	20.14	20.17	20.18	20.5
		25	12	20.20	20.13	20.19	
		25	25	20.25	20.01	20.27	
		50	0	20.15	20.29	20.21	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				26765	26865	26965	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				821.50	831.50	841.50	
15	QPSK	1	0	22.21	22.21	22.15	22.5
		1	38	22.11	22.23	21.67	
		1	74	22.05	22.07	21.14	
		36	0	21.29	21.01	21.12	21.5
		36	18	21.13	21.16	21.01	
		36	37	21.21	21.17	21.07	
		75	0	21.07	21.35	21.21	21.5
	16QAM	1	0	21.10	21.12	21.26	21.5
		1	38	21.07	21.06	21.27	
		1	74	21.10	21.10	20.95	
		36	0	20.12	20.25	20.14	20.5
		36	18	20.17	20.34	20.13	
		36	37	20.15	20.11	20.20	

		75	0	20.18	20.25	20.27	20.5
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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				27685	27710	27735	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2307.50	2310.00	2312.50	
5	QPSK	1	0	21.92	21.79	21.85	22.0
		1	12	21.81	21.89	21.96	
		1	24	21.56	21.35	21.45	
		12	0	20.84	20.88	20.85	21.0
		12	6	20.92	20.99	20.86	
		12	13	20.70	20.54	20.57	
		25	0	19.15	19.29	19.13	20.0
	16QAM	1	0	21.81	22.07	21.80	22.5
		1	12	22.14	22.11	22.27	
		1	24	21.46	21.37	21.62	
		12	0	20.83	20.96	20.95	21.0
		12	6	20.89	20.89	20.85	
		12	13	20.72	20.68	20.66	
		25	0	19.33	19.30	19.04	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				N/A	27710	N/A	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				N/A	2310.00	N/A	
10	QPSK	1	0	N/A	21.87	N/A	22.0
		1	24	N/A	21.94	N/A	
		1	49	N/A	21.48	N/A	
		25	0	N/A	20.91	N/A	21.0
		25	12	N/A	20.86	N/A	
		25	25	N/A	20.63	N/A	
		50	0	N/A	19.16	N/A	20.0
	16QAM	1	0	N/A	21.93	N/A	22.5
		1	24	N/A	22.16	N/A	
		1	49	N/A	21.49	N/A	
		25	0	N/A	20.97	N/A	21.0
		25	12	N/A	20.91	N/A	
		25	25	N/A	20.74	N/A	
		50	0	N/A	19.19	N/A	21.0

Sensor on

Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				27685	27710	27735	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2307.50	2310.00	2312.50	
5	QPSK	1	0	20.39	20.28	20.37	20.5
		1	12	20.31	20.44	20.45	
		1	24	20.10	19.89	19.98	
		12	0	19.30	19.38	19.39	19.5
		12	6	19.37	19.48	19.33	
		12	13	19.15	19.01	19.08	
		25	0	17.66	17.77	17.60	18.0
	16QAM	1	0	20.31	20.59	20.31	21.0
		1	12	20.59	20.64	20.76	
		1	24	20.01	19.85	20.17	
		12	0	19.33	19.42	19.45	19.5
		12	6	19.44	19.40	19.38	
		12	13	19.21	19.20	19.15	
		25	0	17.86	17.80	17.53	19.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				N/A	27710	N/A	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				N/A	2310.00	N/A	
10	QPSK	1	0	N/A	20.40	N/A	20.5
		1	24	N/A	20.43	N/A	
		1	49	N/A	19.97	N/A	
		25	0	N/A	19.38	N/A	19.5
		25	12	N/A	19.35	N/A	
		25	25	N/A	19.17	N/A	
		50	0	N/A	17.68	N/A	18.0
	16QAM	1	0	N/A	20.46	N/A	21.0
		1	24	N/A	20.62	N/A	
		1	49	N/A	19.94	N/A	
		25	0	N/A	19.49	N/A	19.5
		25	12	N/A	19.42	N/A	
		25	25	N/A	19.23	N/A	
		50	0	N/A	17.74	N/A	19.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37775	38000	38225	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2572.50	2595.00	2617.50	
5	QPSK	1	0	25.44	25.35	24.55	25.5
		1	12	25.36	24.88	24.66	
		1	24	25.12	24.79	24.51	
		12	0	24.61	24.38	23.85	25.0
		12	6	24.54	24.04	23.66	
		12	13	24.41	23.99	23.84	
		25	0	24.53	23.96	23.70	25.0
	16QAM	1	0	24.68	24.40	23.78	25.0
		1	12	24.71	23.96	23.56	
		1	24	24.38	23.73	23.76	
		12	0	23.52	23.11	22.81	24.0
		12	6	23.55	22.87	22.65	
		12	13	23.46	22.78	22.70	
		25	0	23.68	22.94	22.59	24.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37800	38000	38200	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2575.00	2595.00	2615.00	
10	QPSK	1	0	25.25	25.07	24.64	25.5
		1	24	25.45	24.92	24.39	
		1	49	25.37	24.71	24.47	
		25	0	24.64	24.31	23.83	25.0
		25	12	24.58	23.95	23.68	
		25	25	24.53	23.80	23.57	
		50	0	24.41	23.98	23.77	25.0
	16QAM	1	0	24.48	24.28	23.83	25.0
		1	24	24.47	24.11	23.65	
		1	49	24.53	23.72	23.79	
		25	0	23.61	23.32	22.81	24.0
		25	12	23.72	22.96	22.75	
		25	25	23.48	22.91	22.64	
		50	0	23.65	23.05	22.62	24.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				37825	38000	38175	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2577.50	2595.00	2612.50	
15	QPSK	1	0	25.29	25.11	24.58	25.5
		1	38	25.45	24.93	24.58	
		1	74	25.13	24.62	24.70	
		36	0	24.70	24.29	23.73	25.0
		36	18	24.47	24.08	23.66	
		36	37	24.42	24.01	23.78	
		75	0	24.53	24.09	23.80	25.0
	16QAM	1	0	24.58	24.42	23.66	25.0
		1	38	24.71	24.01	23.64	
		1	74	24.42	23.85	23.68	
		36	0	23.70	23.14	22.84	24.0
		36	18	23.69	23.05	22.77	
		36	37	23.62	22.77	22.69	
		75	0	23.59	22.94	22.55	24.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37850	38000	38150	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2580.00	2595.00	2610.00	
20	QPSK	1	0	25.29	25.21	24.63	25.5
		1	49	25.37	24.91	24.54	
		1	99	25.23	24.64	24.58	
		50	0	24.58	24.25	23.71	25.0
		50	25	24.55	24.05	23.69	
		50	50	24.53	23.92	23.69	
		100	0	24.55	24.04	23.68	25.0
	16QAM	1	0	24.59	24.30	23.81	25.0
		1	49	24.62	24.00	23.69	
		1	99	24.44	23.73	23.65	
		50	0	23.61	23.22	22.75	24.0
		50	25	23.60	23.01	22.72	
		50	50	23.54	22.87	22.72	
		100	0	23.55	23.04	22.69	24.0

EN-DC

Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				37775	38000	38225	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2572.50	2595.00	2617.50	
5	QPSK	1	0	21.08	20.95	20.98	21.5
		1	12	21.22	21.07	21.02	
		1	24	21.28	21.04	21.16	
		12	0	19.94	19.91	20.24	20.5
		12	6	19.86	20.14	20.20	
		12	13	19.97	20.05	20.32	
		25	0	19.82	20.21	19.57	20.5
	16QAM	1	0	20.02	20.43	20.26	20.5
		1	12	20.13	20.36	19.98	
		1	24	19.84	20.05	20.20	
		12	0	19.21	19.08	19.22	19.5
		12	6	19.17	18.95	19.17	
		12	13	18.84	19.15	18.85	
		25	0	18.97	19.12	19.23	19.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37800	38000	38200	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2575.00	2595.00	2615.00	
10	QPSK	1	0	21.16	21.01	21.10	21.5
		1	24	21.33	20.97	21.05	
		1	49	21.19	21.03	21.15	
		25	0	20.00	19.97	20.29	20.5
		25	12	19.82	20.04	20.18	
		25	25	19.97	19.99	20.21	
		50	0	19.83	20.09	19.62	20.5
	16QAM	1	0	20.12	20.30	20.15	20.5
		1	24	20.18	20.30	19.97	
		1	49	19.83	20.07	20.30	
		25	0	19.20	18.95	19.17	19.5
		25	12	19.06	18.97	19.12	
		25	25	18.96	19.06	18.77	
		50	0	18.87	19.00	19.13	19.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37825	38000	38175	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2577.50	2595.00	2612.50	
15	QPSK	1	0	21.10	21.15	21.11	21.5

		1	38	21.27	21.05	21.11	
		1	74	21.12	21.10	21.09	
		36	0	20.05	20.10	20.33	
		36	18	19.94	20.16	20.23	20.5
		36	37	20.11	19.95	20.13	
		75	0	19.82	19.98	19.73	
	16QAM	1	0	20.04	20.21	20.22	20.5
		1	38	20.27	20.25	19.94	
		1	74	19.96	20.16	20.30	
		36	0	19.06	19.00	19.05	19.5
		36	18	19.03	19.05	19.04	
		36	37	18.98	19.03	18.88	
		75	0	18.91	18.86	19.06	19.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				37850	38000	38150	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2580.00	2595.00	2610.00	
20	QPSK	1	0	21.10	21.07	21.25	21.5
		1	49	21.16	21.12	21.16	
		1	99	21.13	21.05	21.20	
		50	0	20.01	20.04	20.22	20.5
		50	25	20.05	20.10	20.10	
		50	50	20.08	19.95	20.23	
		100	0	19.92	19.97	19.75	20.5
	16QAM	1	0	20.14	20.20	20.28	20.5
		1	49	20.20	20.18	20.05	
		1	99	20.07	20.04	20.19	
		50	0	19.06	19.07	18.95	19.5
		50	25	18.95	19.03	19.17	
		50	50	19.08	19.10	18.94	
		100	0	18.97	18.99	19.08	19.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39675	40620	41565	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2498.50	2593.00	2687.50	
5	QPSK	1	0	23.85	24.39	24.14	25.0
		1	12	24.08	24.15	23.79	
		1	24	24.35	23.78	23.80	
		12	0	23.25	23.42	23.02	23.5
		12	6	23.36	23.18	22.94	
		12	13	23.31	22.85	22.64	
		25	0	23.49	23.02	22.87	23.5
	16QAM	1	0	23.09	22.44	23.43	23.5
		1	12	23.11	23.33	22.96	
		1	24	23.25	22.88	22.66	
		12	0	22.15	22.50	22.01	22.5
		12	6	22.20	22.34	22.02	
		12	13	22.26	21.91	21.82	
		25	0	22.23	22.20	21.78	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39700	40620	41540	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2501.00	2593.00	2685.00	
10	QPSK	1	0	23.94	24.36	24.32	25.0
		1	24	24.24	24.06	23.83	
		1	49	24.48	23.85	23.58	
		25	0	23.35	23.43	22.93	23.5
		25	12	23.39	23.13	22.79	
		25	25	23.33	22.91	22.65	
		50	0	23.43	23.24	22.76	23.5
	16QAM	1	0	23.04	22.46	23.17	23.5
		1	24	23.25	23.20	22.84	
		1	49	23.34	22.76	22.69	
		25	0	22.20	22.44	22.05	22.5
		25	12	22.21	22.08	21.92	
		25	25	22.50	22.00	21.89	
		50	0	22.21	22.11	21.97	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				39725	40620	41515	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2503.50	2593.00	2682.50	
15	QPSK	1	0	23.87	24.62	24.30	25.0
		1	38	24.25	24.04	23.91	
		1	74	24.22	23.82	23.65	
		36	0	23.29	23.33	23.03	23.5
		36	18	23.43	23.21	22.73	
		36	37	23.49	23.15	22.84	
		75	0	23.19	23.19	23.02	23.5
	16QAM	1	0	22.98	22.56	23.21	23.5
		1	38	23.37	23.33	22.91	
		1	74	23.38	22.81	22.61	
		36	0	22.29	22.48	22.04	22.5
		36	18	22.39	22.35	21.78	
		36	37	22.47	22.06	21.81	
		75	0	22.29	22.01	21.75	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39750	40620	41490	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2506.00	2593.00	2680.00	
20	QPSK	1	0	23.93	24.50	23.35	25.0
		1	49	24.22	24.15	23.84	
		1	99	24.36	23.82	23.96	
		50	0	23.25	23.36	23.06	23.5
		50	25	23.37	23.18	22.87	
		50	50	23.45	23.00	22.74	
		100	0	23.34	23.17	22.88	23.5
	16QAM	1	0	22.96	22.57	23.28	23.5
		1	49	23.24	23.26	22.87	
		1	99	23.35	22.85	22.72	
		50	0	22.19	22.38	22.08	22.5
		50	25	22.31	22.20	21.89	
		50	50	22.41	22.01	21.77	
		100	0	22.30	22.16	21.88	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				39675	40620	41565	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2498.50	2593.00	2687.50	
5	QPSK	1	0	18.24	18.39	18.65	19.0
		1	12	18.35	18.36	18.72	
		1	24	18.34	18.23	18.28	
		12	0	17.64	17.42	17.74	18.0
		12	6	17.52	17.56	17.56	
		12	13	17.46	17.42	17.83	
		25	0	17.24	17.53	17.62	18.0
	16QAM	1	0	17.60	17.70	17.81	18.0
		1	12	17.25	17.49	17.32	
		1	24	17.72	17.33	17.76	
		12	0	16.65	16.67	16.95	17.0
		12	6	16.60	16.12	16.46	
		12	13	16.74	16.48	16.89	
		25	0	16.55	16.72	16.91	17.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39700	40620	41540	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2501.00	2593.00	2685.00	
10	QPSK	1	0	18.20	18.50	18.57	19.0
		1	24	18.26	18.24	18.62	
		1	49	18.25	18.32	18.34	
		25	0	17.55	17.39	17.72	18.0
		25	12	17.53	17.64	17.66	
		25	25	17.35	17.35	17.78	
		50	0	17.31	17.57	17.69	18.0
	16QAM	1	0	17.50	17.82	17.78	18.0
		1	24	17.28	17.60	17.44	
		1	49	17.60	17.45	17.78	
		25	0	16.70	16.74	16.94	17.0
		25	12	16.71	16.22	16.56	
		25	25	16.82	16.38	16.94	
		50	0	16.64	16.66	16.89	17.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39725	40620	41515	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2503.50	2593.00	2682.50	
15	QPSK	1	0	18.31	18.40	18.50	19.0

		1	38	18.32	18.24	18.53	
		1	74	18.36	18.36	18.36	
		36	0	17.44	17.48	17.80	18.0
		36	18	17.45	17.56	17.60	
		36	37	17.30	17.30	17.68	
		75	0	17.41	17.64	17.65	18.0
	16QAM	1	0	17.62	17.83	17.66	18.0
		1	38	17.40	17.68	17.45	
		1	74	17.51	17.42	17.71	
		36	0	16.72	16.65	16.88	17.0
		36	18	16.60	16.31	16.65	
		36	37	16.73	16.34	16.84	
		75	0	16.55	16.65	16.94	17.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39750	40620	41490	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2506.00	2593.00	2680.00	
20	QPSK	1	0	18.38	18.48	18.62	19.0
		1	49	18.40	18.36	18.48	
		1	99	18.28	18.40	18.44	
		50	0	17.44	17.50	17.76	18.0
		50	25	17.46	17.51	17.60	
		50	50	17.33	17.40	17.64	
		100	0	17.38	17.52	17.62	18.0
	16QAM	1	0	17.57	17.71	17.56	18.0
		1	49	17.48	17.64	17.35	
		1	99	17.56	17.48	17.66	
		50	0	16.60	16.71	16.84	17.0
		50	25	16.56	16.36	16.65	
		50	50	16.64	16.37	16.74	
		100	0	16.52	16.65	17.00	17.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39675	40620	41565	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2498.50	2593.00	2687.50	
5	QPSK	1	0	25.99	25.43	24.80	26.0
		1	12	25.06	24.97	24.46	
		1	24	24.97	24.93	24.49	
		12	0	24.56	24.18	24.12	25.0
		12	6	24.29	23.94	23.59	
		12	13	24.16	23.53	23.48	
		25	0	24.12	23.81	23.18	25.0
	16QAM	1	0	24.74	24.30	23.89	25.0
		1	12	24.83	23.84	23.60	
		1	24	24.78	23.55	23.59	
		12	0	24.35	23.15	22.83	24.5
		12	6	24.20	22.78	22.81	
		12	13	24.44	22.74	22.64	
		25	0	24.47	22.82	22.70	24.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39700	40620	41540	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2501.00	2593.00	2685.00	
10	QPSK	1	0	25.85	25.39	24.92	26.0
		1	24	25.18	24.76	24.42	
		1	49	24.90	24.94	24.50	
		25	0	24.55	24.13	23.97	25.0
		25	12	24.29	23.93	23.68	
		25	25	24.16	23.63	23.40	
		50	0	24.26	23.72	23.21	25.0
	16QAM	1	0	24.74	24.37	23.92	25.0
		1	24	24.69	23.84	23.82	
		1	49	24.68	23.45	23.60	
		25	0	24.35	23.10	22.81	24.5
		25	12	24.18	22.91	22.75	
		25	25	24.22	22.66	22.58	
		50	0	24.40	22.74	22.81	24.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				39725	40620	41515	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2503.50	2593.00	2682.50	
15	QPSK	1	0	25.96	25.36	25.00	26.0
		1	38	25.08	24.88	24.48	
		1	74	25.97	25.08	24.60	
		36	0	24.63	23.98	24.05	25.0
		36	18	24.25	23.77	23.81	
		36	37	24.31	23.74	23.37	
		75	0	24.33	23.78	23.00	25.0
	16QAM	1	0	24.77	24.34	24.03	25.0
		1	38	24.64	23.86	23.70	
		1	74	24.61	23.50	23.38	
		36	0	24.22	23.16	22.79	24.5
		36	18	24.27	22.87	22.92	
		36	37	24.46	22.59	22.77	
		75	0	24.35	22.78	22.82	24.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39750	40620	41490	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2506.00	2593.00	2680.00	
20	QPSK	1	0	25.94	25.32	24.87	26.0
		1	49	25.13	24.89	24.56	
		1	99	25.92	24.95	24.52	
		50	0	24.61	24.04	24.12	25.0
		50	25	24.21	23.83	23.66	
		50	50	24.25	23.63	23.42	
		100	0	24.22	23.84	23.13	25.0
	16QAM	1	0	24.86	24.39	23.92	25.0
		1	49	24.72	23.93	23.68	
		1	99	24.76	23.58	23.51	
		50	0	24.33	23.09	22.86	24.5
		50	25	24.33	22.86	22.90	
		50	50	24.35	22.66	22.71	
		100	0	24.37	22.83	22.69	24.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39675	40620	41565	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2498.50	2593.00	2687.50	
5	QPSK	1	0	21.90	21.37	20.99	22.0
		1	12	21.02	20.87	20.60	
		1	24	21.90	20.94	20.53	
		12	0	20.66	20.12	20.10	21.0
		12	6	20.23	19.78	19.67	
		12	13	20.33	19.49	19.43	
		25	0	20.47	19.97	19.86	21.0
	16QAM	1	0	20.71	20.33	20.01	21.0
		1	12	20.78	19.87	19.61	
		1	24	20.69	19.51	19.45	
		12	0	20.42	19.03	18.93	20.5
		12	6	20.24	18.78	18.93	
		12	13	20.20	18.76	18.76	
		25	0	20.24	19.08	18.60	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39700	40620	41540	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2501.00	2593.00	2685.00	
10	QPSK	1	0	21.76	21.41	20.82	22.0
		1	24	20.96	20.79	20.59	
		1	49	21.85	20.74	20.65	
		25	0	20.80	20.22	19.98	21.0
		25	12	20.08	19.75	19.54	
		25	25	20.40	19.54	19.63	
		50	0	20.45	19.83	19.11	21.0
	16QAM	1	0	20.94	20.47	19.98	21.0
		1	24	20.90	19.85	19.42	
		1	49	20.69	19.39	19.43	
		25	0	20.25	19.11	18.75	20.5
		25	12	20.42	18.71	19.04	
		25	25	20.34	18.56	18.98	
		50	0	20.38	18.90	18.68	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				39725	40620	41515	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				2503.50	2593.00	2682.50	
15	QPSK	1	0	21.91	21.48	20.79	22.0
		1	38	21.06	20.77	20.47	
		1	74	21.87	20.89	20.54	
		36	0	20.58	20.04	20.11	21.0
		36	18	20.16	19.83	19.58	
		36	37	20.22	19.52	19.66	
		75	0	20.44	19.96	20.06	21.0
	16QAM	1	0	20.99	20.33	20.09	21.0
		1	38	20.87	19.99	19.68	
		1	74	20.80	19.40	19.42	
		36	0	20.21	19.04	18.87	20.5
		36	18	20.28	18.87	18.78	
		36	37	20.16	18.83	18.85	
		75	0	20.19	18.92	18.70	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				39750	40620	41490	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				2506.00	2593.00	2680.00	
20	QPSK	1	0	21.83	21.34	20.93	22.0
		1	49	21.04	20.80	20.52	
		1	99	21.99	20.89	20.61	
		50	0	20.68	20.13	20.06	21.0
		50	25	20.13	19.82	19.68	
		50	50	20.26	19.62	19.54	
		100	0	20.33	19.83	19.00	21.0
	16QAM	1	0	20.85	20.34	20.07	21.0
		1	49	20.75	19.94	19.54	
		1	99	20.67	19.53	19.41	
		50	0	20.38	18.97	18.89	20.5
		50	25	20.39	18.78	18.91	
		50	50	20.25	18.68	18.84	
		100	0	20.34	18.96	18.59	20.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				41615	42590	43565	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3402.50	3500.00	3597.50	
5	QPSK	1	0	22.65	23.49	23.34	24.0
		1	12	22.37	23.71	23.43	
		1	24	22.13	23.87	23.60	
		12	0	21.62	22.50	22.30	23.0
		12	6	21.53	22.69	22.62	
		12	13	21.41	22.73	22.44	
		25	0	21.60	22.71	22.48	23.0
	16QAM	1	0	21.61	22.52	22.18	23.0
		1	12	21.48	22.78	22.54	
		1	24	21.14	22.86	22.64	
		12	0	20.67	21.68	21.45	22.0
		12	6	20.65	21.51	21.58	
		12	13	20.27	21.89	21.43	
		25	0	20.56	21.47	21.43	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				41640	42590	43540	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3405.00	3500.00	3595.00	
10	QPSK	1	0	22.43	23.72	23.33	24.0
		1	24	22.57	23.58	23.70	
		1	49	22.11	23.92	23.51	
		25	0	21.52	22.64	22.44	23.0
		25	12	21.63	22.55	22.50	
		25	25	21.33	22.84	22.43	
		50	0	21.40	22.62	22.64	23.0
	16QAM	1	0	21.57	22.71	22.34	23.0
		1	24	21.62	22.82	22.58	
		1	49	21.11	22.85	22.39	
		25	0	20.66	21.56	21.31	22.0
		25	12	20.51	21.57	21.65	
		25	25	20.48	21.72	21.42	
		50	0	20.43	21.48	21.52	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				41665	42590	43515	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				3407.50	3500.00	3592.50	
15	QPSK	1	0	22.44	23.59	23.33	24.0
		1	38	22.46	23.62	23.52	
		1	74	22.30	23.93	23.49	
		36	0	21.63	22.69	22.49	23.0
		36	18	21.49	22.50	22.43	
		36	37	21.50	22.81	22.48	
		75	0	21.46	22.74	22.47	23.0
	16QAM	1	0	21.74	22.71	22.37	23.0
		1	38	21.65	22.85	22.43	
		1	74	21.18	22.95	22.52	
		36	0	20.57	21.59	21.31	22.0
		36	18	20.68	21.74	21.37	
		36	37	20.53	21.80	21.69	
		75	0	20.51	21.48	21.54	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				41690	42590	43490	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3410.00	3500.00	3590.00	
20	QPSK	1	0	22.57	23.60	23.26	24.0
		1	49	22.48	23.68	23.55	
		1	99	22.19	23.83	23.45	
		50	0	21.64	22.58	22.41	23.0
		50	25	21.53	22.63	22.54	
		50	50	21.36	22.70	22.58	
		100	0	21.52	22.61	22.51	23.0
	16QAM	1	0	21.63	22.59	22.28	23.0
		1	49	21.52	22.70	22.49	
		1	99	21.21	22.90	22.49	
		50	0	20.64	21.61	21.40	22.0
		50	25	20.55	21.64	21.50	
		50	50	20.41	21.74	21.56	
		100	0	20.48	21.62	21.46	22.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				55265	55990	56715	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3552.50	3625.00	3697.50	
5	QPSK	1	0	22.52	22.72	22.93	23.5
		1	12	22.86	22.83	22.58	
		1	24	22.48	23.18	21.90	
		12	0	21.48	21.75	21.55	22.0
		12	6	21.61	21.77	21.30	
		12	13	21.59	21.91	21.25	
		25	0	21.65	21.87	21.49	22.0
	16QAM	1	0	21.69	21.86	21.79	22.0
		1	12	21.86	21.96	21.32	
		1	24	21.61	21.24	21.85	
		12	0	20.61	20.72	20.63	22.0
		12	6	21.77	20.72	20.43	
		12	13	21.59	21.12	20.09	
		25	0	21.76	20.86	20.34	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				55290	55990	56690	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3555.00	3625.00	3695.00	
10	QPSK	1	0	22.45	22.66	22.94	23.5
		1	24	22.74	22.95	22.60	
		1	49	22.72	23.13	22.13	
		25	0	21.64	21.69	21.74	22.0
		25	12	21.48	21.95	21.30	
		25	25	21.72	21.88	21.03	
		50	0	21.58	21.77	21.58	22.0
	16QAM	1	0	21.72	21.59	21.91	22.0
		1	24	21.85	21.80	21.20	
		1	49	21.70	21.36	21.87	
		25	0	20.74	20.80	20.73	22.0
		25	12	21.61	20.85	20.58	
		25	25	21.49	21.20	20.30	
		50	0	21.75	20.72	20.47	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				55315	55990	56665	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				3557.50	3625.00	3692.50	
15	QPSK	1	0	22.59	22.89	22.86	23.5
		1	38	22.69	22.92	22.56	
		1	74	22.64	23.21	21.98	
		36	0	21.67	21.61	21.55	22.0
		36	18	21.60	21.72	21.35	
		36	37	21.61	21.87	21.16	
		75	0	21.51	21.84	21.39	22.0
	16QAM	1	0	21.48	21.72	21.81	22.0
		1	38	21.92	21.87	21.22	
		1	74	21.64	21.27	21.94	
		36	0	20.82	20.66	20.65	22.0
		36	18	21.55	20.98	20.38	
		36	37	21.71	20.95	20.22	
		75	0	21.66	20.87	20.40	22.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				55340	55990	56640	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				3560.00	3625.00	3690.00	
20	QPSK	1	0	22.57	22.75	22.94	23.5
		1	49	22.76	22.89	22.47	
		1	99	22.57	23.21	22.03	
		50	0	21.63	21.68	21.66	22.0
		50	25	21.63	21.81	21.41	
		50	50	21.63	21.96	21.17	
		100	0	21.66	21.81	21.44	22.0
	16QAM	1	0	21.58	21.71	21.79	22.0
		1	49	21.95	21.86	21.30	
		1	99	21.57	21.30	21.90	
		50	0	20.69	20.74	20.71	22.0
		50	25	21.67	20.87	20.50	
		50	50	21.63	21.08	20.24	
		100	0	21.64	20.87	20.45	22.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131979	132322	132665	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1710.70	1745.00	1779.30	
1.4	QPSK	1	0	24.21	23.78	23.80	24.5
		1	2	24.06	23.95	23.75	
		1	5	24.12	23.98	23.59	
		3	0	24.12	23.62	23.65	24.5
		3	1	23.99	23.74	23.76	
		3	3	23.99	23.70	23.86	
		6	0	23.00	22.83	22.86	23.5
	16QAM	1	0	22.99	22.97	22.67	23.5
		1	2	23.14	22.85	22.59	
		1	5	22.97	22.97	22.79	
		3	0	23.04	22.88	22.83	23.5
		3	1	23.10	23.04	22.84	
		3	3	22.84	22.96	22.84	
		6	0	21.89	21.91	21.58	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131987	132322	132657	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1711.50	1745.00	1778.50	
3	QPSK	1	0	24.00	23.73	23.80	24.5
		1	8	24.05	23.92	23.62	
		1	14	24.04	23.85	23.61	
		8	0	23.02	22.89	22.65	23.5
		8	4	23.23	22.82	22.56	
		8	7	23.13	22.96	22.76	
		15	0	22.94	22.72	22.83	23.5
	16QAM	1	0	23.07	22.73	22.88	23.5
		1	8	22.85	22.79	22.70	
		1	14	22.94	22.98	22.72	
		8	0	22.01	21.73	21.87	22.5
		8	4	22.03	21.91	21.81	
		8	7	22.11	22.01	21.68	
		15	0	22.08	21.72	21.80	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				131997	132322	132647	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				1712.50	1745.00	1777.50	
5	QPSK	1	0	24.19	23.89	23.72	24.5
		1	12	24.00	23.95	23.58	
		1	24	23.93	23.87	23.65	
		12	0	23.08	22.69	22.76	23.5
		12	6	23.19	22.83	22.79	
		12	13	22.95	22.87	22.76	
		25	0	23.01	22.81	22.84	23.5
	16QAM	1	0	22.90	22.93	22.77	23.5
		1	12	22.96	22.84	22.76	
		1	24	22.98	22.94	22.88	
		12	0	22.05	21.94	21.74	22.5
		12	6	22.11	21.76	21.70	
		12	13	21.94	21.84	21.74	
		25	0	22.17	21.99	21.78	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132022	132322	132622	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1715.00	1745.00	1775.00	
10	QPSK	1	0	23.95	23.73	23.85	24.5
		1	24	24.19	23.81	23.54	
		1	49	24.09	23.96	23.78	
		25	0	23.12	22.88	22.83	23.5
		25	12	23.20	22.82	22.53	
		25	25	22.97	22.73	22.51	
		50	0	23.04	22.82	22.82	23.5
	16QAM	1	0	23.03	22.99	22.90	23.5
		1	24	22.85	23.07	22.66	
		1	49	22.76	22.80	22.84	
		25	0	22.20	21.78	21.94	22.5
		25	12	22.26	21.79	21.88	
		25	25	21.98	21.93	21.63	
		50	0	22.00	21.84	21.80	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132047	132322	132597	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1717.50	1745.00	1772.50	
15	QPSK	1	0	24.23	23.80	23.71	24.5

		1	38	23.93	23.83	23.67	
		1	74	24.05	23.71	23.81	
		36	0	23.14	22.92	22.87	
		36	18	23.01	22.92	22.72	23.5
		36	37	23.08	22.87	22.78	
		75	0	23.24	22.83	22.77	
	16QAM	1	0	22.93	22.80	22.81	23.5
		1	38	22.99	22.92	22.70	
		1	74	22.75	22.83	22.86	
		36	0	22.02	21.94	21.85	22.5
		36	18	22.11	21.97	21.75	
		36	37	22.16	21.83	21.61	
		75	0	22.21	21.92	21.63	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132072	132322	132572	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1720.00	1745.00	1770.00	
20	QPSK	1	0	24.10	23.75	23.75	24.5
		1	49	24.05	23.81	23.66	
		1	99	23.97	23.83	23.74	
		50	0	23.13	22.82	22.74	23.5
		50	25	23.10	22.85	22.66	
		50	50	23.00	22.88	22.64	
		100	0	23.09	22.85	22.69	23.5
	16QAM	1	0	22.98	22.84	22.87	23.5
		1	49	22.95	22.92	22.80	
		1	99	22.85	22.91	22.83	
		50	0	22.15	21.82	21.81	22.5
		50	25	22.12	21.89	21.73	
		50	50	22.02	21.92	21.73	
		100	0	22.07	21.86	21.73	22.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131979	132322	132665	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1710.70	1745.00	1779.30	
1.4	QPSK	1	0	22.67	22.31	22.28	23.0

		1	2	22.58	22.42	22.27	
		1	5	22.59	22.46	22.07	
		3	0	22.65	22.11	22.20	
		3	1	22.45	22.26	22.29	23.0
		3	3	22.51	22.24	22.35	
		6	0	21.45	21.35	21.36	
	16QAM	1	0	21.54	21.49	21.20	22.0
		1	2	21.61	21.39	21.08	
		1	5	21.45	21.46	21.31	
		3	0	21.50	21.39	21.35	22.0
		3	1	21.55	21.53	21.35	
		3	3	21.33	21.41	21.30	
		6	0	20.38	20.36	20.12	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131987	132322	132657	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1711.50	1745.00	1778.50	
3	QPSK	1	0	22.54	22.25	22.33	23.0
		1	8	22.57	22.37	22.07	
		1	14	22.51	22.32	22.09	
		8	0	21.50	21.42	21.11	22.0
		8	4	21.74	21.33	21.08	
		8	7	21.65	21.45	21.29	
		15	0	21.40	21.20	21.28	22.0
	16QAM	1	0	21.60	21.19	21.39	22.0
		1	8	21.38	21.29	21.18	
		1	14	21.48	21.50	21.21	
		8	0	20.50	20.23	20.39	21.0
		8	4	20.57	20.37	20.27	
		8	7	20.63	20.49	20.20	
		15	0	20.61	20.21	20.34	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131997	132322	132647	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1712.50	1745.00	1777.50	
5	QPSK	1	0	22.65	22.35	22.18	23.0
		1	12	22.54	22.47	22.03	
		1	24	22.41	22.35	22.20	
		12	0	21.60	21.24	21.30	22.0
		12	6	21.66	21.36	21.24	

		12	13	21.48	21.34	21.31	
		25	0	21.47	21.29	21.29	
	16QAM	1	0	21.37	21.48	21.25	22.0
		1	12	21.42	21.35	21.25	
		1	24	21.44	21.47	21.41	
		12	0	20.57	20.42	20.20	21.0
		12	6	20.65	20.31	20.19	
		12	13	20.41	20.30	20.24	
		25	0	20.69	20.47	20.29	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132022	132322	132622	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1715.00	1745.00	1775.00	
10	QPSK	1	0	22.42	22.26	22.36	23.0
		1	24	22.68	22.34	22.05	
		1	49	22.62	22.42	22.26	
		25	0	21.60	21.42	21.38	22.0
		25	12	21.65	21.35	21.05	
		25	25	21.43	21.25	21.05	
		50	0	21.58	21.31	21.35	22.0
	16QAM	1	0	21.54	21.53	21.38	22.0
		1	24	21.34	21.57	21.21	
		1	49	21.29	21.31	21.36	
		25	0	20.72	20.31	20.41	21.0
		25	12	20.77	20.30	20.39	
		25	25	20.45	20.43	20.08	
		50	0	20.53	20.38	20.26	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132047	132322	132597	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1717.50	1745.00	1772.50	
15	QPSK	1	0	22.76	22.31	22.20	23.0
		1	38	22.48	22.31	22.18	
		1	74	22.59	22.24	22.26	
		36	0	21.64	21.38	21.34	22.0
		36	18	21.55	21.45	21.26	
		36	37	21.55	21.41	21.32	
		75	0	21.74	21.37	21.28	22.0
	16QAM	1	0	21.46	21.32	21.26	22.0
		1	38	21.50	21.42	21.19	

		1	74	21.29	21.36	21.38	21.0
		36	0	20.53	20.41	20.30	
		36	18	20.61	20.49	20.27	
		36	37	20.68	20.35	20.09	
		75	0	20.75	20.41	20.08	21.0
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132072	132322	132572	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1720.00	1745.00	1770.00	
20	QPSK	1	0	22.58	22.30	22.22	23.0
		1	49	22.55	22.30	22.11	
		1	99	22.44	22.37	22.19	
		50	0	21.67	21.30	21.28	22.0
		50	25	21.62	21.35	21.12	
		50	50	21.53	21.35	21.09	
		100	0	21.59	21.35	21.24	22.0
	16QAM	1	0	21.43	21.38	21.41	22.0
		1	49	21.43	21.46	21.35	
		1	99	21.40	21.46	21.35	
		50	0	20.64	20.34	20.30	21.0
		50	25	20.64	20.43	20.25	
		50	50	20.47	20.37	20.24	
		100	0	20.53	20.36	20.18	21.0

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131979	132322	132665	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1710.70	1745.00	1779.30	
1.4	QPSK	1	0	22.20	21.86	21.78	22.5
		1	2	22.03	21.87	21.73	
		1	5	22.12	21.99	21.59	
		3	0	22.13	21.58	21.72	22.5
		3	1	21.98	21.72	21.76	
		3	3	21.98	21.69	21.83	
		6	0	20.94	20.82	20.88	21.5
	16QAM	1	0	21.08	20.95	20.71	21.5
		1	2	21.14	20.86	20.59	

		1	5	20.94	20.92	20.85	21.5
		3	0	21.04	20.84	20.89	
		3	1	21.07	21.08	20.81	
		3	3	20.80	20.95	20.77	
		6	0	19.85	19.88	19.61	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131987	132322	132657	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1711.50	1745.00	1778.50	
3	QPSK	1	0	22.05	21.79	21.87	22.5
		1	8	22.09	21.82	21.52	
		1	14	22.02	21.86	21.55	
		8	0	20.95	20.94	20.64	21.5
		8	4	21.23	20.81	20.61	
		8	7	21.17	20.94	20.83	
		15	0	20.94	20.69	20.79	21.5
	16QAM	1	0	21.08	20.68	20.85	21.5
		1	8	20.87	20.82	20.64	
		1	14	21.02	21.00	20.75	
		8	0	20.05	19.69	19.88	20.5
		8	4	20.06	19.87	19.78	
		8	7	20.12	20.01	19.70	
		15	0	20.10	19.66	19.83	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				131997	132322	132647	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1712.50	1745.00	1777.50	
5	QPSK	1	0	22.14	21.90	21.67	22.5
		1	12	22.04	21.97	21.55	
		1	24	21.95	21.87	21.74	
		12	0	21.08	20.77	20.78	21.5
		12	6	21.21	20.82	20.77	
		12	13	20.93	20.84	20.77	
		25	0	21.00	20.77	20.80	21.5
	16QAM	1	0	20.91	20.95	20.71	21.5
		1	12	20.89	20.89	20.76	
		1	24	20.89	20.97	20.87	
		12	0	20.11	19.88	19.75	20.5
		12	6	20.18	19.83	19.65	
		12	13	19.93	19.80	19.79	

		25	0	20.21	19.95	19.74	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132022	132322	132622	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1715.00	1745.00	1775.00	
10	QPSK	1	0	21.89	21.76	21.87	22.5
		1	24	22.18	21.81	21.56	
		1	49	22.10	21.94	21.74	
		25	0	21.11	20.95	20.83	21.5
		25	12	21.13	20.90	20.50	
		25	25	20.95	20.76	20.58	
		50	0	21.03	20.86	20.82	21.5
	16QAM	1	0	21.09	21.06	20.93	21.5
		1	24	20.85	21.04	20.75	
		1	49	20.77	20.80	20.86	
		25	0	20.17	19.83	19.88	20.5
		25	12	20.24	19.79	19.84	
		25	25	19.99	19.89	19.56	
		50	0	20.05	19.84	19.72	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132047	132322	132597	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				1717.50	1745.00	1772.50	
15	QPSK	1	0	22.22	21.78	21.71	22.5
		1	38	21.99	21.85	21.72	
		1	74	22.06	21.71	21.79	
		36	0	21.14	20.93	20.84	21.5
		36	18	21.02	21.00	20.71	
		36	37	21.01	20.90	20.77	
		75	0	21.24	20.92	20.80	21.5
	16QAM	1	0	20.98	20.81	20.73	21.5
		1	38	20.98	20.92	20.66	
		1	74	20.84	20.88	20.91	
		36	0	20.01	19.87	19.85	20.5
		36	18	20.12	19.96	19.80	
		36	37	20.20	19.90	19.58	
		75	0	20.27	19.91	19.58	20.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				132072	132322	132572	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	

				1720.00	1745.00	1770.00	
20	QPSK	1	0	22.04	21.76	22.03	22.5
		1	49	22.04	21.83	21.57	
		1	99	21.97	21.85	21.66	
		50	0	21.13	20.79	20.75	21.5
		50	25	21.08	20.83	20.65	
		50	50	21.04	20.84	20.60	
		100	0	21.08	20.82	20.74	21.5
	16QAM	1	0	20.95	20.88	20.89	21.5
		1	49	20.92	20.93	20.82	
		1	99	20.87	20.96	20.85	
		50	0	20.11	19.88	19.83	20.5
		50	25	20.17	19.91	19.73	
		50	50	19.95	19.92	19.70	
		100	0	20.05	19.81	19.69	20.5

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Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				133147	133297	133447	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				665.50	680.50	695.50	
5	QPSK	1	0	23.42	23.81	23.82	24.0
		1	12	23.77	23.92	23.89	
		1	24	23.46	23.42	23.31	
		12	0	23.08	23.03	23.07	23.5
		12	6	23.15	23.06	23.00	
		12	13	23.00	23.06	23.15	
		25	0	22.99	23.24	23.21	23.5
	16QAM	1	0	23.26	23.20	22.95	23.5
		1	12	23.28	23.42	22.84	
		1	24	23.02	23.25	22.99	
		12	0	22.12	22.19	22.34	22.5
		12	6	22.28	22.20	22.26	
		12	13	22.24	22.23	22.13	
		25	0	22.14	22.20	22.23	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				133172	133297	133422	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				668.00	680.50	693.00	
10	QPSK	1	0	23.35	23.92	23.87	24.0
		1	24	23.58	23.63	23.83	
		1	49	23.52	23.45	23.06	
		25	0	22.93	23.27	23.00	23.5
		25	12	23.09	23.00	23.15	
		25	25	23.05	23.00	23.04	
		50	0	23.06	23.03	23.05	23.5
	16QAM	1	0	23.10	23.30	22.88	23.5
		1	24	23.24	23.36	22.95	
		1	49	23.23	23.43	23.06	
		25	0	22.06	22.10	22.23	22.5
		25	12	22.22	22.37	22.29	
		25	25	22.11	22.24	22.21	
		50	0	22.18	22.11	22.10	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
				133197	133297	133397	

				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	Tune-up Limit (dBm)
				670.50	680.50	690.50	
15	QPSK	1	0	23.48	23.81	23.73	24.0
		1	38	23.62	23.67	23.93	
		1	74	23.39	23.61	23.18	
		36	0	22.96	23.23	23.29	23.5
		36	18	23.06	23.07	23.10	
		36	37	23.01	22.98	23.33	
		75	0	23.01	23.24	23.24	23.5
	16QAM	1	0	23.07	23.20	23.00	23.5
		1	38	23.18	23.41	23.07	
		1	74	23.12	23.40	23.04	
		36	0	22.12	22.24	22.23	22.5
		36	18	22.19	22.39	22.22	
		36	37	22.07	22.20	22.07	
		75	0	22.03	22.17	22.15	22.5
Bandwidth (MHz)	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
				133222	133322	133372	
				Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
				673.00	683.00	688.00	
20	QPSK	1	0	23.50	23.85	23.76	24.0
		1	49	23.68	23.77	23.81	
		1	99	23.47	23.53	23.21	
		50	0	23.06	23.15	23.15	23.5
		50	25	23.12	23.15	23.15	
		50	50	23.15	23.13	23.18	
		100	0	23.14	23.15	23.20	23.5
	16QAM	1	0	23.18	23.21	22.92	23.5
		1	49	23.22	23.27	22.97	
		1	99	23.14	23.37	23.10	
		50	0	22.07	22.24	22.20	22.5
		50	25	22.15	22.24	22.23	
		50	50	22.16	22.27	22.22	
		100	0	22.14	22.19	22.19	22.5

NR N2

Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						370500	376000	381500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						1852.50	1880.00	1907.50	
5	15	DFT-s- OFDM	Pi/2 BPSK	1	1	23.97	24.06	23.95	24.5
				1	12	23.83	23.79	23.85	24.0
				1	23	24.04	24.09	23.79	24.5
				12	0	23.93	23.93	23.80	24.0
				12	6	23.95	23.98	23.78	24.0
				12	12	24.00	23.85	23.85	24.0
				25	0	23.85	23.88	23.95	24.0
			QPSK	1	1	23.94	23.96	23.99	24.5
				1	12	23.98	23.98	23.84	24.5
				1	23	23.91	23.98	23.92	24.5
				12	0	23.72	23.96	23.63	24.0
				12	6	24.00	23.80	23.74	24.0
				12	12	23.85	23.89	23.99	24.0
				25	0	23.97	23.79	23.97	24.0
			16QAM	1	1	22.65	22.92	22.68	23.0
			64QAM	1	1	21.08	21.22	21.09	21.5
			256QAM	1	1	19.46	19.46	19.35	20.0
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						371000	376000	381000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						1855.00	1880.00	1905.00	
10	15	DFT-s- OFDM	Pi/2 BPSK	1	1	23.93	24.05	24.06	24.5
				1	26	23.92	23.45	23.76	24.0
				1	50	23.95	24.04	23.94	24.5
				25	0	23.78	23.96	23.96	24.0
				25	14	24.00	23.80	23.87	24.0
				25	26	23.96	23.86	23.89	24.0
				50	0	23.79	23.98	23.99	24.0
			QPSK	1	1	23.97	24.06	24.05	24.5
				1	26	23.94	23.94	23.83	24.5
				1	50	23.67	23.83	23.94	24.5
				25	0	23.78	23.91	23.56	24.0

				25	14	23.77	23.79	23.86	24.0
				25	26	23.93	23.95	23.99	24.0
				50	0	23.74	23.79	23.97	24.0
			16QAM	1	1	22.66	22.69	22.85	23.0
			64QAM	1	1	21.11	21.22	21.14	21.5
			256QAM	1	1	19.54	19.59	19.62	20.0
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						371500	376000	380500	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						1857.50	1880.00	1902.50	)
15	15	DFT-s- OFDM	Pi/2 BPSK	1	1	23.90	23.81	23.85	24.5
				1	39	23.62	23.94	23.91	24.0
				1	77	23.93	24.01	23.85	24.5
				36	0	23.66	23.85	23.68	24.0
				36	21	23.94	23.95	24.00	24.0
				36	42	23.76	23.85	23.88	24.0
				75	0	23.74	23.99	23.91	24.0
			QPSK	1	1	24.14	23.91	23.96	24.5
				1	39	23.98	24.00	24.00	24.5
				1	77	23.74	23.73	23.78	24.5
				36	0	23.76	23.92	23.61	24.0
				36	21	23.92	23.88	23.96	24.0
				36	42	23.77	23.58	23.65	24.0
				75	0	23.77	23.82	23.97	24.0
			16QAM	1	1	22.62	22.67	22.89	23.0
			64QAM	1	1	20.98	20.99	21.03	21.5
			256QAM	1	1	19.51	19.55	19.41	20.0
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						372000	376000	380000	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						1860.00	1880.00	1900.00	)
20	15	DFT-s- OFDM	Pi/2 BPSK	1	1	24.01	23.91	23.94	24.5
				1	53	23.77	23.93	23.89	24.0
				1	104	24.00	23.96	23.84	24.5
				50	0	23.78	23.94	23.83	24.0
				50	28	23.90	23.91	23.93	24.0
				50	55	23.89	23.91	23.93	24.0
				100	0	23.93	23.93	23.95	24.0

			QPSK	1	1	24.01	23.97	24.02	24.5
				1	53	24.02	23.96	23.86	24.5
				1	104	23.82	23.85	23.83	24.5
				50	0	23.84	23.86	23.70	24.0
				50	28	23.89	23.90	23.90	24.0
				50	55	23.88	23.92	23.90	24.0
				100	0	23.89	23.92	23.91	24.0
			16QAM	1	1	22.77	22.79	22.78	23.0
			64QAM	1	1	21.04	21.10	21.08	21.5
			256QAM	1	1	19.50	19.49	19.47	20.0

EN-DC+WLAN Sensor on

Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						370500	376000	381500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						1852.5	1880	1907.5	
5	15	DFT-s-OFDM	Pi/2 BPSK	1	1	21.93	22.08	21.92	22.5
				1	12	21.87	21.73	21.86	
				1	23	21.99	22.03	21.86	
				12	0	21.90	21.99	21.78	22.0
				12	6	21.90	21.94	21.84	
				12	12	21.91	21.95	21.76	
				25	0	21.79	21.96	21.88	22.0
			QPSK	1	1	22.00	22.02	22.06	22.5
				1	12	22.05	22.04	21.83	
				1	23	21.93	21.88	21.86	
				12	0	21.69	21.75	21.56	22.0
				12	6	21.98	21.88	21.68	
				12	12	21.82	21.95	21.69	
				25	0	21.88	21.79	21.85	22.0
			16QAM	1	1	20.69	20.93	20.78	21.0
			64QAM	1	1	19.16	19.27	19.09	19.5
			256QAM	1	1	17.36	17.41	17.39	18.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						371000	376000	381000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						1855	1880	1905	
10	15	DFT-s-OFDM	Pi/2 BPSK	1	1	21.86	22.15	22.08	22.5

				1	26	22.00	21.55	21.69	
				1	50	21.96	22.05	21.93	
				25	0	21.77	21.78	21.91	
				25	14	21.93	21.83	21.84	22.0
				25	26	21.69	21.90	21.88	
				50	0	21.69	21.77	21.65	
			QPSK	1	1	22.02	22.06	22.00	22.5
				1	26	21.95	21.95	21.82	
				1	50	21.57	21.91	21.99	
				25	0	21.68	21.75	21.65	22.0
				25	14	21.86	21.72	21.90	
				25	26	21.95	21.89	21.99	
				50	0	21.83	21.79	21.74	22.0
			16QAM	1	1	20.64	20.70	20.95	21.0
			64QAM	1	1	19.02	19.31	19.21	19.5
			256QAM	1	1	17.59	17.55	17.64	18.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						371500	376000	380500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						1857.5	1880	1902.5	
15	15	DFT-s-OFDM	Pi/2 BPSK	1	1	21.89	21.82	21.93	22.5
				1	39	21.61	21.90	21.94	
				1	77	21.99	22.06	21.89	
				36	0	21.58	21.87	21.69	22.0
				36	21	21.94	21.75	21.90	
				36	42	21.70	21.82	21.83	
				75	0	21.78	21.96	21.85	22.0
			QPSK	1	1	22.12	21.83	21.91	22.5
				1	39	22.03	21.99	22.01	
				1	77	21.83	21.78	21.85	
				36	0	21.69	21.82	21.60	22.0
				36	21	21.91	21.95	21.87	
				36	42	21.75	21.58	21.68	
				75	0	21.84	21.74	21.98	22.0
			16QAM	1	1	20.71	20.68	20.79	21.0
			64QAM	1	1	18.92	18.97	19.11	19.5
			256QAM	1	1	17.46	17.46	17.49	18.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						372000	376000	380000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	

						1860	1880	1900	
20	15	DFT-s-OFDM	Pi/2 BPSK	1	1	22.02	22.00	21.84	22.5
				1	53	21.86	21.89	21.85	
				1	104	21.97	21.94	21.84	
				50	0	21.78	21.91	21.76	22.0
				50	28	21.87	21.93	21.83	
				50	55	21.89	21.62	21.95	
				100	0	21.89	22.00	22.00	22.0
			QPSK	1	1	22.09	22.05	22.12	22.5
				1	53	22.10	21.86	21.90	
				1	104	21.77	21.82	21.89	
				50	0	21.79	21.90	21.61	22.0
				50	28	21.86	21.88	21.58	
				50	55	21.86	21.98	21.96	
				100	0	21.87	21.95	21.83	22.0
			16QAM	1	1	20.72	20.87	20.87	21.0
			64QAM	1	1	18.98	19.15	19.12	19.5
			256QAM	1	1	17.55	17.56	17.57	18.0

NR N5

Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						165300	167300	169300	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						826.50	836.50	846.50	
5	15	DFT-s-OFDM	Pi/2 BPSK	1	1	23.74	23.84	23.75	24.0
				1	12	23.98	23.80	23.65	24.0
				1	23	23.78	23.52	23.46	24.0
				12	0	23.25	23.30	23.39	23.5
				12	6	23.80	23.77	23.79	24.0
				12	12	23.09	23.13	23.13	23.5
				25	0	23.28	23.42	23.43	23.5
			QPSK	1	1	23.59	23.85	23.58	24.0
				1	12	23.95	23.56	23.27	24.0
				1	23	23.93	23.71	23.66	24.0
				12	0	22.76	22.72	22.87	24.0
				12	6	23.86	23.70	23.85	24.0
				12	12	22.70	22.73	22.74	24.0
				25	0	22.73	22.78	22.85	23.0
			16QAM	1	1	23.18	22.47	22.87	23.5
			64QAM	1	1	21.35	21.59	21.64	22.0
			256QAM	1	1	19.41	19.86	19.54	20.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						165800	167300	168800	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						829.00	836.50	844.00	
10	15	DFT-s-OFDM	Pi/2 BPSK	1	1	23.64	23.80	23.66	24.0
				1	26	23.90	23.67	23.72	24.0
				1	50	23.55	23.42	23.47	24.0
				25	0	23.34	23.16	23.33	23.5
				25	14	23.79	23.69	23.69	24.0
				25	26	23.18	23.17	23.10	23.5
				50	0	23.15	23.35	23.46	23.5
			QPSK	1	1	23.73	23.99	23.60	24.0
				1	26	23.84	23.60	23.44	24.0
				1	50	23.64	23.66	23.64	24.0
				25	0	22.67	22.89	22.93	24.0

				25	14	23.80	23.93	23.70	24.0
				25	26	22.64	22.70	22.71	24.0
				50	0	22.62	22.66	22.68	23.0
			16QAM	1	1	23.22	23.01	22.87	23.5
			64QAM	1	1	21.47	21.60	21.52	22.0
			256QAM	1	1	19.48	19.79	19.44	20.0
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						166300	167300	168300	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						831.50	836.50	841.50	)
15	15	DFT-s- OFDM	Pi/2 BPSK	1	1	23.59	23.80	23.87	24.0
				1	39	23.99	23.65	23.84	24.0
				1	77	23.63	23.37	23.68	24.0
				36	0	23.17	23.20	23.36	23.5
				36	21	23.82	23.83	23.93	24.0
				36	42	23.27	23.19	23.27	23.5
				75	0	23.35	23.20	23.43	23.5
			QPSK	1	1	23.80	23.98	23.71	24.0
				1	39	23.88	23.54	23.37	24.0
				1	77	23.76	23.48	23.46	24.0
				36	0	22.77	22.84	22.73	24.0
				36	21	23.89	23.75	23.89	24.0
				36	42	22.61	22.78	22.66	24.0
				75	0	22.58	22.78	22.90	23.0
			16QAM	1	1	23.18	23.41	22.83	23.5
64QAM	1	1	21.19	21.56	21.66	22.0			
256QAM	1	1	19.65	19.95	19.67	20.0			
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						166800	167300	167800	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						834.00	836.50	839.00	)
20	15	DFT-s- OFDM	Pi/2 BPSK	1	1	23.64	23.75	23.74	24.0
				1	53	23.84	23.74	23.78	24.0
				1	104	23.64	23.5	23.56	24.0
				50	0	23.19	23.21	23.35	23.5
				50	28	23.8	23.74	23.81	24.0
				50	55	23.16	23.25	23.17	23.5
				100	0	23.23	23.31	23.31	23.5

				1	1	23.66	23.87	23.59	24.0
				1	53	23.97	23.62	23.42	24.0
				1	104	23.97	23.63	23.59	24.0
			QPSK	50	0	22.79	22.75	22.88	24.0
				50	28	23.82	23.82	23.76	24.0
				50	55	22.7	22.78	22.74	24.0
				100	0	22.68	22.78	22.78	23.0
			16QAM	1	1	23.08	23.45	22.79	23.5
			64QAM	1	1	21.32	21.63	21.62	22.0
			256QAM	1	1	19.51	19.82	19.55	20.0

NR N7

Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						500500	507000	513500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2502.50	2535.00	2567.50	
5	15	DFT-s-OFDM	Pi/2 BPSK	1	1	19.57	19.98	21.17	21.5
				1	12	21.28	19.89	19.99	21.5
				1	23	18.11	19.59	18.57	20.0
				12	0	20.20	20.90	20.22	21.0
				12	6	20.79	19.74	19.69	21.0
				12	12	19.38	18.61	19.05	19.5
				25	0	19.67	19.83	19.52	20.0
			QPSK	1	1	19.58	19.66	20.92	21.5
				1	12	21.24	19.78	19.85	21.5
				1	23	19.62	19.98	19.60	21.5
				12	0	20.27	20.45	20.06	21.0
				12	6	20.44	19.77	19.59	21.0
				12	12	19.66	19.73	19.03	21.0
				25	0	19.79	19.73	19.51	20.0
			16QAM	1	1	19.16	19.86	20.83	21.0
			64QAM	1	1	18.98	19.18	19.87	20.5
			256QAM	1	1	17.96	17.81	18.23	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						501000	507000	513000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2505.00	2535.00	2565.00	
10	15	DFT-s-OFDM	Pi/2 BPSK	1	1	19.53	19.73	21.09	21.5
				1	26	21.20	20.01	20.02	21.5
				1	50	18.67	19.65	18.72	20.0
				25	0	20.24	20.66	20.16	21.0
				25	14	20.69	19.88	19.75	21.0
				25	26	19.47	18.44	19.14	19.5
				50	0	19.78	19.69	19.41	20.0
			QPSK	1	1	20.03	19.75	20.91	21.5
				1	26	21.34	19.83	19.65	21.5
				1	50	19.51	20.11	19.81	21.5
				25	0	20.12	20.60	20.09	21.0

				25	14	20.57	19.87	19.66	21.0
				25	26	19.40	19.54	19.67	21.0
				50	0	19.57	19.75	19.57	20.0
			16QAM	1	1	19.10	19.84	20.97	21.0
			64QAM	1	1	18.93	19.34	19.90	20.5
			256QAM	1	1	18.10	17.90	18.03	18.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						501500	507000	512500	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						2507.50	2535.00	2562.50	)
15	15	DFT-s- OFDM	Pi/2 BPSK	1	1	19.58	19.94	21.27	21.5
				1	39	21.31	20.03	20.02	21.5
				1	77	18.06	19.54	18.56	20.0
				36	0	20.27	20.90	20.11	21.0
				36	21	20.67	19.89	19.82	21.0
				36	42	19.33	18.64	19.28	19.5
				75	0	19.79	19.69	19.42	20.0
			QPSK	1	1	19.68	19.62	21.18	21.5
				1	39	21.33	19.76	19.85	21.5
				1	77	19.65	19.61	19.79	21.5
				36	0	20.15	20.43	19.92	21.0
				36	21	20.56	19.72	19.64	21.0
				36	42	19.69	19.55	19.47	21.0
				75	0	19.78	19.59	19.53	20.0
			16QAM	1	1	19.03	19.72	20.96	21.0
			64QAM	1	1	19.15	19.40	20.09	20.5
			256QAM	1	1	18.04	17.63	17.98	18.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						502000	507000	512000	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						2510.00	2535.00	2560.00	)
20	15	DFT-s- OFDM	Pi/2 BPSK	1	1	19.76	19.76	21.25	21.5
				1	53	21.18	19.91	19.84	21.5
				1	104	18.69	19.57	18.76	20.0
				50	0	20.15	20.74	20.02	21.0
				50	28	20.79	19.73	19.68	21.0
				50	55	19.48	18.70	19.27	19.5
				100	0	19.69	19.74	19.45	20.0

			QPSK	1	1	19.64	19.82	21.17	21.5
				1	53	21.34	19.89	19.63	21.5
				1	104	19.51	19.77	19.63	21.5
				50	0	20.22	20.69	20.20	21.0
				50	28	20.43	19.74	19.64	21.0
				50	55	19.61	19.67	19.11	21.0
				100	0	19.85	19.64	19.51	20.0
			16QAM	1	1	19.11	19.90	20.83	21.0
			64QAM	1	1	18.92	19.42	20.07	20.5
			256QAM	1	1	18.18	17.65	17.96	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						502500	507000	511500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2512.50	2535.00	2557.50	
25	15	DFT-s-OFDM	Pi/2 BPSK	1	1	19.64	19.94	21.01	21.5
				1	66	21.39	19.76	19.86	21.5
				1	131	18.21	19.68	18.65	20.0
				64	0	20.25	20.70	20.22	21.0
				64	34	20.74	19.80	19.78	21.0
				64	68	19.39	18.53	19.24	19.5
				128	0	19.54	19.79	19.57	20.0
			QPSK	1	1	19.61	19.68	21.19	21.5
				1	66	21.34	19.75	19.60	21.5
				1	131	19.64	19.61	19.64	21.5
				64	0	20.27	20.69	20.04	21.0
				64	34	20.43	19.69	19.46	21.0
				64	68	19.50	19.49	19.09	21.0
				128	0	19.76	19.67	19.61	20.0
			16QAM	1	1	19.18	19.96	20.99	21.0
			64QAM	1	1	19.03	19.26	20.06	20.5
			256QAM	1	1	18.20	17.72	18.20	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						504000	507000	510000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2520.00	2535.00	2550.00	
40	15	DFT-s-OFDM	Pi/2 BPSK	1	1	19.65	19.87	21.14	21.5
				1	135	21.32	19.88	19.89	21.5
				1	268	18.1	19.59	18.7	20.0

				135	0	20.15	20.76	20.08	21.0
				135	68	20.72	19.85	19.74	21.0
				135	134	19.45	18.56	19.15	19.5
				270	0	19.65	19.78	19.49	20.0
			QPSK	1	1	19.53	19.77	21.06	21.5
				1	135	21.28	19.85	19.74	21.5
				1	268	19.58	19.5	19.69	21.5
				135	0	20.15	20.54	20.05	21.0
				135	68	20.54	19.77	19.52	21.0
				135	134	19.54	19.64	19.04	21.0
				270	0	19.72	19.68	19.64	20.0
			16QAM	1	1	19.06	19.87	20.96	21.0
			64QAM	1	1	19.03	19.33	20.01	20.5
			256QAM	1	1	18.1	17.78	18.1	18.5

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Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						515000	519000	523000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2575.00	2595.00	2615.00	
10	30	DFT-s- OFDM	Pi/2 BPSK	1	1	25.21	25.15	24.92	25.5
				1	12	24.95	24.31	24.65	25.0
				1	22	23.79	23.46	23.45	24.0
				12	0	24.50	24.53	24.23	25.0
				12	6	24.67	24.37	24.66	25.0
				12	11	23.93	23.77	23.48	24.0
				24	0	24.27	23.94	23.98	24.5
			QPSK	1	1	25.03	25.16	25.48	25.5
				1	12	24.43	24.82	24.99	25.5
				1	22	24.63	24.62	24.43	25.5
				12	0	24.00	24.09	24.04	25.0
				12	6	24.68	24.50	24.45	25.0
				12	11	23.52	23.25	23.16	25.0
				24	0	23.78	23.63	23.64	24.0
			16QAM	1	1	23.82	24.18	24.07	24.5
			64QAM	1	1	22.52	22.45	22.38	23.0
			256QAM	1	1	21.04	21.11	21.11	21.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						515500	519000	522500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2577.50	2595.00	2612.50	
15	30	DFT-s- OFDM	Pi/2 BPSK	1	1	25.19	25.17	25.13	25.5
				1	19	24.70	24.29	24.73	25.0
				1	36	23.67	23.41	23.43	24.0
				18	0	24.60	24.29	24.39	25.0
				18	10	24.76	24.32	24.55	25.0
				18	19	23.81	23.68	23.68	24.0
				36	0	24.06	23.83	24.14	24.5
			QPSK	1	1	25.16	25.10	25.38	25.5
				1	19	24.59	24.80	25.13	25.5
				1	36	24.55	24.50	24.46	25.5
				18	0	24.26	24.24	23.85	25.0

				18	10	24.52	24.65	24.42	25.0
				18	19	23.47	23.38	23.03	25.0
				36	0	23.69	23.85	23.42	24.0
			16QAM	1	1	24.08	24.24	23.94	24.5
			64QAM	1	1	22.80	22.41	22.51	23.0
			256QAM	1	1	20.92	21.19	21.14	21.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						516000	519000	522000	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						2580.00	2595.00	2610.00	)
20	30	DFT-s- OFDM	Pi/2 BPSK	1	1	25.18	24.95	24.91	25.5
				1	25	24.76	24.39	24.80	25.0
				1	49	23.66	23.64	23.43	24.0
				25	0	24.70	24.33	24.49	25.0
				25	13	24.49	24.36	24.50	25.0
				25	25	23.74	23.62	23.56	24.0
				50	0	24.32	24.06	23.98	24.5
			QPSK	1	1	25.11	25.23	25.01	25.5
				1	25	24.41	24.89	25.11	25.5
				1	49	24.52	24.56	24.54	25.5
				25	0	24.23	24.13	23.87	25.0
				25	13	24.60	24.67	24.54	25.0
				25	25	23.46	23.44	23.26	25.0
				50	0	23.93	23.76	23.45	24.0
			16QAM	1	1	23.93	24.23	23.95	24.5
			64QAM	1	1	22.55	22.57	22.58	23.0
			256QAM	1	1	20.85	20.92	21.05	21.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						516500	519000	521500	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm
						2582.50	2595.00	2607.50	)
25	30	DFT-s- OFDM	Pi/2 BPSK	1	1	25.08	24.93	25.03	25.5
				1	32	24.71	24.27	24.77	25.0
				1	63	23.84	23.53	23.59	24.0
				32	0	24.48	24.37	24.26	25.0
				32	16	24.77	24.39	24.38	25.0
				32	32	23.66	23.66	23.70	24.0
				64	0	24.26	24.10	24.13	24.5

			QPSK	1	1	25.27	25.21	25.11	25.5
				1	32	24.51	24.77	25.09	25.5
				1	63	24.66	24.42	24.51	25.5
				32	0	24.05	24.12	23.98	25.0
				32	16	24.76	24.71	24.57	25.0
				32	32	23.35	23.27	23.11	25.0
				64	0	23.70	23.72	23.51	24.0
			16QAM	1	1	23.89	24.24	24.07	24.5
			64QAM	1	1	22.82	22.62	22.46	23.0
			256QAM	1	1	21.02	21.02	21.09	21.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						517000	519000	521000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2585.00	2595.00	2605.00	
30	30	DFT-s- OFDM	Pi/2 BPSK	1	1	24.99	25.12	24.96	25.5
				1	39	24.73	24.47	24.69	25.0
				1	76	23.92	23.66	23.61	24.0
				36	0	24.66	24.26	24.38	25.0
				36	21	24.74	24.38	24.43	25.0
				36	41	23.96	23.75	23.68	24.0
				75	0	24.30	23.89	23.91	24.5
			QPSK	1	1	25.27	25.06	25.13	25.5
				1	39	24.70	24.88	25.14	25.5
				1	76	24.64	24.59	24.60	25.5
				36	0	24.16	23.98	23.78	25.0
				36	21	24.68	24.72	24.41	25.0
				36	41	23.25	23.45	23.29	25.0
				75	0	23.75	23.60	23.48	24.0
			16QAM	1	1	23.89	24.28	24.03	24.5
			64QAM	1	1	22.77	22.57	22.64	23.0
			256QAM	1	1	21.07	21.11	21.25	21.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						518000	519000	520000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2590.00	2595.00	2600.00	
40	30	DFT-s- OFDM	Pi/2 BPSK	1	1	25.07	25.04	25.02	25.5
				1	53	24.85	24.39	24.65	25.0
				1	104	23.78	23.55	23.52	24.0

				50	0	24.55	24.4	24.36	25.0
				50	28	24.62	24.45	24.51	25.0
				50	55	23.81	23.64	23.62	24.0
				100	0	24.18	23.96	24.06	24.5
			QPSK	1	1	25.14	25.13	25.46	25.5
				1	53	24.55	24.89	25.01	25.5
				1	104	24.63	24.53	24.52	25.5
				50	0	24.12	24.13	23.91	25.0
				50	28	24.63	24.63	24.46	25.0
				50	55	23.37	23.31	23.16	25.0
				100	0	23.81	23.72	23.53	24.0
			16QAM	1	1	23.94	24.23	23.99	24.5
			64QAM	1	1	22.67	22.51	22.53	23.0
			256QAM	1	1	20.93	21.04	21.1	21.5

EN-DC+WLAN Sensor on

Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						515000	519000	523000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2575	2595	2615	
10	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.75	23.64	23.38	24.0
				1	12	23.35	22.73	23.20	
				1	22	22.25	22.24	22.12	
				12	0	22.93	23.01	22.73	23.5
				12	6	23.12	22.92	23.12	
				12	11	22.39	22.27	22.01	
				24	0	22.15	22.40	22.45	22.5
			QPSK	1	1	23.56	23.59	23.93	24.0
				1	12	22.86	23.34	23.42	
				1	22	23.16	23.14	22.98	
				12	0	22.54	22.52	22.51	23.5
				12	6	23.10	23.05	22.90	
				12	11	21.95	21.80	21.68	
				24	0	22.26	22.13	22.15	22.5
			16QAM	1	1	22.34	22.58	22.53	23.0
			64QAM	1	1	20.95	20.95	20.78	21.5
			256QAM	1	1	19.51	19.52	19.63	20.0
		Mode	Modulation			Channel No.	Channel No.	Channel No.	

Bandwidth (MHz)	SCS (kHz)			RB size	RB offset	515500	519000	522500	Tune-up Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2577.5	2595	2612.5	
15	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.64	23.60	23.56	24.0
				1	19	23.11	22.82	23.16	
				1	36	22.08	22.14	22.32	
				18	0	23.10	22.73	22.92	23.5
				18	10	23.24	22.78	23.01	
				18	19	22.32	22.10	22.13	
				36	0	22.12	22.37	22.14	22.5
			QPSK	1	1	23.70	23.60	23.83	24.0
				1	19	23.07	23.33	23.62	
				1	36	23.03	22.99	22.98	
				18	0	22.80	22.70	22.25	23.5
				18	10	22.94	23.17	22.96	
				18	19	22.01	21.85	21.51	
				36	0	22.21	22.40	21.87	22.5
			16QAM	1	1	22.51	22.74	22.49	23.0
			64QAM	1	1	21.33	20.86	20.92	21.5
			256QAM	1	1	19.40	19.74	19.69	20.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						516000	519000	522000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2580	2595	2610	
20	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.68	23.43	23.33	24.0
				1	25	23.27	22.93	23.20	
				1	49	22.13	22.15	22.45	
				25	0	23.25	22.76	22.98	23.5
				25	13	22.93	22.82	23.00	
				25	25	22.26	22.07	21.98	
				50	0	22.16	22.49	22.32	22.5
			QPSK	1	1	23.58	23.74	23.50	24.0
				1	25	22.94	23.30	23.66	
				1	49	23.04	23.03	22.94	
				25	0	22.75	22.56	22.41	23.5
				25	13	23.11	23.21	22.97	
				25	25	21.88	21.84	21.72	
				50	0	22.42	22.30	21.93	22.5
			16QAM	1	1	22.42	22.63	22.45	23.0
			64QAM	1	1	21.05	21.08	21.03	21.5

			256QAM	1	1	19.38	19.40	19.45	20.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						516500	519000	521500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2582.5	2595	2607.5	
25	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.59	23.36	23.47	24.0
				1	32	23.15	22.69	23.29	
				1	63	22.37	22.02	22.02	
				32	0	22.90	22.86	22.68	23.5
				32	16	23.32	22.91	22.83	
				32	32	22.11	22.09	22.17	
				64	0	22.15	22.06	22.14	22.5
			QPSK	1	1	23.82	23.65	23.63	24.0
				1	32	22.94	23.25	23.58	
				1	63	23.15	22.94	22.94	
				32	0	22.59	22.56	22.53	23.5
				32	16	23.18	23.15	23.01	
				32	32	21.88	21.76	21.54	
				64	0	22.15	22.26	21.99	22.5
			16QAM	1	1	22.35	22.73	22.51	23.0
			64QAM	1	1	21.27	21.04	20.89	21.5
			256QAM	1	1	19.55	19.45	19.52	20.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						517000	519000	521000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2585	2595	2605	
30	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.45	23.67	23.40	24.0
				1	39	23.19	22.89	23.24	
				1	76	22.36	22.14	22.08	
				36	0	23.17	22.77	22.87	23.5
				36	21	23.22	22.79	22.98	
				36	41	22.51	22.15	22.12	
				75	0	22.01	22.29	22.40	22.5
			QPSK	1	1	23.77	23.54	23.65	24.0
				1	39	23.15	23.38	23.60	
				1	76	23.10	23.00	23.03	
				36	0	22.59	22.39	22.31	23.5
				36	21	23.16	23.18	22.81	
				36	41	21.73	21.90	21.70	
				75	0	22.15	22.11	21.96	22.5

			16QAM	1	1	22.41	22.74	22.43	23.0
			64QAM	1	1	21.18	21.12	21.11	21.5
			256QAM	1	1	19.55	19.56	19.75	20.0
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						518000	519000	520000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2590	2595	2600	
40	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.53	23.46	23.57	24.0
				1	53	23.36	22.83	23.07	
				1	104	22.29	22.10	22.05	
				50	0	23.05	22.84	22.84	23.5
				50	28	23.10	22.96	22.99	
				50	55	22.32	22.16	22.16	
				100	0	22.32	22.43	22.33	22.5
			QPSK	1	1	23.66	23.61	23.92	24.0
				1	53	23.04	23.35	23.45	
				1	104	23.16	23.08	22.99	
				50	0	22.61	22.66	22.34	23.5
				50	28	23.18	23.08	22.98	
				50	55	21.81	21.78	21.70	
				100	0	22.27	22.16	21.98	22.5
			16QAM	1	1	22.38	22.74	22.42	23.0
			64QAM	1	1	21.20	21.06	21.05	21.5
			256QAM	1	1	19.33	19.58	19.61	20.0

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Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						500202	518598	537000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2501.01	2592.99	2685.00	
10	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.56	23.58	23.66	24.0
				1	12	23.88	24.39	23.38	24.5
				1	22	23.54	24.33	23.01	24.5
				12	0	24.03	24.09	24.10	24.5
				12	6	24.15	23.70	23.61	24.5
				12	11	23.86	23.75	22.66	24.0
				24	0	24.02	24.23	23.22	24.5
			QPSK	1	1	23.92	24.05	24.10	24.5
				1	12	23.97	23.51	23.85	24.5
				1	22	23.55	23.03	23.61	24.5
				12	0	23.65	23.50	23.68	24.5
				12	6	24.08	23.69	23.75	24.5
				12	11	23.70	22.97	23.11	24.5
				24	0	23.65	22.53	22.78	24.0
			16QAM	1	1	22.51	22.92	22.68	23.5
			64QAM	1	1	20.90	22.12	21.39	22.5
			256QAM	1	1	19.18	20.20	19.34	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation n	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						500702	518598	536500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2503.51	2592.99	2682.50	
15	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.29	23.81	23.75	24.0
				1	19	23.80	24.49	23.53	24.5
				1	36	23.60	24.20	23.19	24.5
				18	0	24.13	24.00	24.34	24.5
				18	10	24.21	23.74	23.60	24.5
				18	19	23.74	23.63	22.67	24.0
				36	0	24.14	24.22	23.31	24.5
			QPSK	1	1	23.92	23.78	24.23	24.5
				1	19	23.68	23.64	23.85	24.5
				1	36	23.69	23.12	23.53	24.5
				18	0	23.59	23.36	23.81	24.5

				18	10	24.02	23.87	23.65	24.5
				18	19	23.60	23.07	23.27	24.5
				36	0	23.39	22.50	22.68	24.0
			16QAM	1	1	22.64	23.13	22.91	23.5
			64QAM	1	1	21.02	22.06	21.11	22.5
			256QAM	1	1	19.18	20.41	19.30	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						501202	518598	536000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2506.01	2592.99	2680.00	
20	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.58	23.77	23.85	24.0
				1	25	23.90	24.37	23.43	24.5
				1	49	23.52	24.41	23.21	24.5
				25	0	24.11	24.15	24.33	24.5
				25	13	24.11	23.66	23.70	24.5
				25	25	23.69	23.78	22.70	24.0
				50	0	24.08	24.06	23.29	24.5
			QPSK	1	1	23.77	24.02	24.18	24.5
				1	25	23.92	23.77	23.84	24.5
				1	49	23.52	22.95	23.66	24.5
				25	0	23.57	23.56	23.83	24.5
				25	13	24.04	23.81	23.66	24.5
				25	25	23.71	22.98	23.21	24.5
				50	0	23.50	22.50	22.81	24.0
			16QAM	1	1	22.64	22.88	22.75	23.5
64QAM	1	1	21.12	22.16	21.35	22.5			
256QAM	1	1	19.21	20.43	19.51	20.5			
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						502202	518598	535000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2511.01	2592.99	2675.00	
30	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.46	23.64	23.89	24.0
				1	39	23.91	24.18	23.57	24.5
				1	76	23.66	24.41	23.14	24.5
				36	0	24.19	24.22	24.33	24.5
				36	21	24.08	23.63	23.81	24.5
				36	41	23.71	23.72	22.48	24.0
				75	0	24.11	24.16	23.18	24.5

			QPSK	1	1	23.88	23.95	24.17	24.5
				1	39	23.77	23.64	23.95	24.5
				1	76	23.68	22.87	23.71	24.5
				36	0	23.44	23.50	23.58	24.5
				36	21	24.18	23.87	23.51	24.5
				36	41	23.55	22.98	23.04	24.5
				75	0	23.60	22.47	22.56	24.0
			16QAM	1	1	22.65	23.02	22.75	23.5
			64QAM	1	1	20.93	22.18	21.26	22.5
			256QAM	1	1	19.15	20.39	19.35	20.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						503202	518598	534000	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm)
						2516.01	2592.99	2670.00	
40	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.48	23.73	23.72	24.0
				1	53	23.69	24.39	23.50	24.5
				1	104	23.65	24.21	23.19	24.5
				50	0	24.11	23.95	24.26	24.5
				50	28	24.16	23.61	23.65	24.5
				50	55	23.67	23.61	22.46	24.0
				100	0	24.14	24.08	23.28	24.5
			QPSK	1	1	23.89	23.88	24.27	24.5
				1	53	23.82	23.60	24.08	24.5
				1	104	23.58	23.06	23.50	24.5
				50	0	23.57	23.34	23.69	24.5
				50	28	24.09	23.65	23.78	24.5
				50	55	23.59	23.10	23.12	24.5
				100	0	23.53	22.69	22.64	24.0
			16QAM	1	1	22.53	22.92	22.64	23.5
			64QAM	1	1	21.06	22.23	21.13	22.5
			256QAM	1	1	19.24	20.40	19.31	20.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						504202	518598	533000	Limit
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	(dBm)
						2521.01	2592.99	2665.00	
50	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.48	23.60	23.66	24.0
				1	66	23.69	24.41	23.39	24.5
				1	131	23.54	24.33	23.02	24.5

				64	0	24.13	24.07	24.16	24.5
				64	34	23.96	23.72	23.61	24.5
				64	68	23.87	23.76	22.71	24.0
				128	0	24.00	24.15	23.28	24.5
			QPSK	1	1	23.76	23.98	24.12	24.5
				1	66	23.96	23.58	24.06	24.5
				1	131	23.70	22.93	23.72	24.5
				64	0	23.47	23.43	23.64	24.5
				64	34	23.99	23.68	23.73	24.5
				64	68	23.46	22.96	23.15	24.5
				128	0	23.44	22.65	22.86	24.0
			16QAM	1	1	22.63	22.89	22.89	23.5
			64QAM	1	1	21.08	22.07	21.22	22.5
			256QAM	1	1	19.28	20.30	19.55	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit (dBm)
						505202	518598	532000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2526.01	2592.99	2660.00	
60	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.36	23.83	23.81	24.0
				1	81	23.83	24.44	23.62	24.5
				1	160	23.71	24.45	22.92	24.5
				81	0	24.05	24.20	24.28	24.5
				81	41	24.06	23.71	23.74	24.5
				81	80	23.65	23.73	22.69	24.0
				162	0	24.05	24.16	23.16	24.5
			QPSK	1	1	23.72	23.96	24.07	24.5
				1	81	23.89	23.51	24.04	24.5
				1	160	23.54	23.07	23.54	24.5
				81	0	23.48	23.44	23.64	24.5
				81	41	23.89	23.84	23.73	24.5
				81	80	23.54	22.93	23.24	24.5
				162	0	23.48	22.48	22.68	24.0
			16QAM	1	1	22.47	23.02	22.67	23.5
			64QAM	1	1	20.89	22.03	21.40	22.5
			256QAM	1	1	19.28	20.37	19.41	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up Limit
						506202	518598	531000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	

						2531.01	2592.99	2655.00	(dBm)
70	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.46	23.81	23.90	24.0
				1	94	23.70	24.26	23.65	24.5
				1	187	23.66	24.38	23.11	24.5
				90	0	23.95	23.93	24.30	24.5
				90	49	24.01	23.79	23.77	24.5
				90	98	23.69	23.61	22.44	24.0
				180	0	24.05	24.24	23.06	24.5
			QPSK	1	1	23.83	23.78	24.14	24.5
				1	94	23.94	23.58	23.96	24.5
				1	187	23.58	22.95	23.76	24.5
				90	0	23.51	23.48	23.71	24.5
				90	49	23.93	23.72	23.71	24.5
				90	98	23.53	22.92	23.25	24.5
				180	0	23.63	22.52	22.66	24.0
			16QAM	1	1	22.64	23.00	22.69	23.5
			64QAM	1	1	21.02	22.12	21.20	22.5
			256QAM	1	1	19.23	20.33	19.40	20.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						507202	518598	530000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2536.01	2592.99	2650.00	
80	30	DFT-s-OFDM	Pi/2 BPSK	1	1	23.48	23.83	23.76	24.0
				1	108	23.74	24.26	23.56	24.5
				1	215	23.67	24.32	22.99	24.5
				108	0	24.17	24.17	24.18	24.5
				108	54	24.18	23.66	23.64	24.5
				108	108	23.89	23.79	22.44	24.0
				216	0	24.16	24.30	23.29	24.5
			QPSK	1	1	23.82	23.77	24.08	24.5
				1	108	23.70	23.77	24.11	24.5
				1	215	23.67	23.06	23.73	24.5
				108	0	23.55	23.50	23.59	24.5
				108	54	23.92	23.75	23.69	24.5
				108	108	23.58	22.96	23.24	24.5
				216	0	23.38	22.63	22.62	24.0
			16QAM	1	1	22.52	23.06	22.61	23.5
			64QAM	1	1	21.03	22.27	21.39	22.5

			256QAM	1	1	19.21	20.39	19.30	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						508202	518598	529000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2541.01	2592.99	2645.00	
90	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.54	23.58	23.88	24.0
				1	122	23.99	24.15	23.55	24.5
				1	243	23.62	24.35	23.09	24.5
				120	0	23.98	24.16	24.17	24.5
				120	62	24.07	23.55	23.68	24.5
				120	124	23.87	23.57	22.52	24.0
				243	0	23.98	24.13	23.19	24.5
			QPSK	1	1	23.67	23.97	24.15	24.5
				1	122	23.91	23.55	23.86	24.5
				1	243	23.60	22.98	23.66	24.5
				120	0	23.44	23.49	23.76	24.5
				120	62	24.05	23.84	23.59	24.5
				120	124	23.70	23.08	23.12	24.5
				243	0	23.65	22.51	22.67	24.0
			16QAM	1	1	22.64	23.01	22.67	23.5
			64QAM	1	1	20.91	22.28	21.38	22.5
			256QAM	1	1	19.32	20.25	19.36	20.5
Bandwidth h (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune- up
						509202	518598	528000	Limit (dBm)
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2546.01	2592.99	2640.00	
100	30	DFT-s- OFDM	Pi/2 BPSK	1	1	23.44	23.72	23.76	24.0
				1	136	23.84	24.33	23.52	24.5
				1	271	23.67	24.33	23.06	24.5
				135	0	24.07	24.08	24.21	24.5
				135	69	24.1	23.67	23.7	24.5
				135	137	23.76	23.67	22.56	24.0
				270	0	24.03	24.16	23.2	24.5
			QPSK	1	1	23.8	23.91	24.12	24.5
				1	136	23.83	23.63	23.96	24.5
				1	271	23.59	23.02	23.65	24.5
				135	0	23.56	23.48	23.7	24.5
				135	69	24.04	23.79	23.66	24.5

				135	137	23.57	23.05	23.12	24.5
				270	0	23.53	22.57	22.71	24.0
			16QAM	1	1	22.5	23.01	22.76	23.5
			64QAM	1	1	21.01	22.13	21.26	22.5
			256QAM	1	1	19.24	20.34	19.41	20.5

EN-DC+WLAN Sensor on

Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						500202	518598	537000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2501.01	2592.99	2685	
10	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.40	21.55	21.58	22.5
				1	12	21.66	22.32	21.23	
				1	22	21.23	22.16	21.04	
				12	0	21.86	21.97	21.85	
				12	6	21.83	21.45	21.48	
				12	11	21.53	21.50	20.48	
				24	0	21.93	21.83	21.02	22.0
			QPSK	1	1	21.95	22.07	22.12	22.5
				1	12	21.93	21.43	21.85	
				1	22	21.56	21.07	21.56	
				12	0	21.58	21.49	21.68	
				12	6	21.98	21.70	21.80	
				12	11	21.61	20.98	21.08	
				24	0	21.56	20.55	20.71	22.0
			16QAM	1	1	20.43	20.96	20.63	21.0
			64QAM	1	1	18.86	20.12	19.31	20.5
			256QAM	1	1	17.10	18.15	17.35	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						500702	518598	536500	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2503.51	2592.99	2682.5	
15	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.40	21.55	21.58	22.5
				1	19	21.66	22.32	21.23	
				1	36	21.23	22.16	21.04	
				18	0	21.86	21.97	21.96	
				18	10	21.83	21.45	21.48	
				18	19	21.53	21.50	20.48	22.0

				36	0	21.93	21.83	21.02	22.0
			QPSK	1	1	21.92	21.69	22.26	22.5
				1	19	21.70	21.57	21.77	
				1	36	21.67	21.14	21.55	
				18	0	21.52	21.33	21.85	22.0
				18	10	21.95	21.86	21.69	
				18	19	21.51	20.97	21.18	
				36	0	21.34	20.55	20.63	22.0
			16QAM	1	1	20.57	20.88	20.89	21.0
			64QAM	1	1	18.97	20.08	19.02	20.5
			256QAM	1	1	17.18	18.45	17.31	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						501202	518598	536000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2506.01	2592.99	2680	
20	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.50	21.65	21.68	22.5
				1	25	21.76	22.42	21.33	
				1	49	21.33	22.26	21.14	
				25	0	21.96	21.87	21.96	22.0
				25	13	21.93	21.55	21.58	
				25	25	21.63	21.60	20.58	
				50	0	20.75	21.93	21.12	22.0
			QPSK	1	1	21.69	21.93	22.21	22.5
				1	25	21.88	21.75	21.79	
				1	49	21.51	20.91	21.57	
				25	0	21.60	21.55	21.80	22.0
				25	13	21.69	21.74	21.64	
				25	25	21.62	20.91	21.23	
				50	0	21.41	20.52	20.85	22.0
			16QAM	1	1	20.64	20.79	20.77	21.0
			64QAM	1	1	19.17	20.14	19.37	20.5
			256QAM	1	1	17.21	18.40	17.44	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						502202	518598	535000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2511.01	2592.99	2675	
30	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.30	21.48	21.69	22.5
				1	39	21.86	22.47	21.38	
				1	76	21.54	22.26	21.02	
				36	0	21.75	21.67	21.75	22.0

				36	21	22.00	21.54	21.61	
				36	41	21.53	21.55	20.28	
				75	0	21.85	22.00	21.12	
			QPSK	1	1	21.84	21.87	22.07	22.5
				1	39	21.67	21.69	21.99	
				1	76	21.59	20.86	21.71	
				36	0	21.46	21.43	21.52	
				36	21	21.65	21.77	21.43	
				36	41	21.53	21.02	21.06	
				75	0	21.63	20.37	20.48	22.0
			16QAM	1	1	20.56	20.98	20.72	21.0
			64QAM	1	1	18.83	20.13	19.16	20.5
			256QAM	1	1	17.14	18.43	17.34	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						503202	518598	534000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2516.01	2592.99	2670	
40	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.34	21.56	21.58	22.5
				1	53	21.57	21.38	21.40	
				1	104	21.46	22.13	21.14	
				50	0	21.65	21.86	21.74	
				50	28	21.86	21.43	21.54	
				50	55	21.61	21.53	20.40	
				100	0	21.36	22.00	21.20	22.0
			QPSK	1	1	21.93	21.84	22.32	22.5
				1	53	21.81	21.62	22.13	
				1	104	21.52	20.99	21.45	
				50	0	21.59	21.33	21.64	
				50	28	21.47	21.57	21.69	
				50	55	21.64	21.11	21.07	
				100	0	21.49	20.64	20.64	22.0
			16QAM	1	1	20.44	20.96	20.55	21.0
			64QAM	1	1	18.97	20.24	19.06	20.5
			256QAM	1	1	17.25	18.30	17.33	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						504202	518598	533000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2521.01	2592.99	2665	
50	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.41	21.51	21.54	22.5
				1	66	21.49	22.23	21.20	

				1	131	21.46	22.15	20.96	22.0
				64	0	21.85	21.90	21.62	
				64	34	21.81	21.56	21.55	
				64	68	21.77	21.66	20.65	
				128	0	21.94	21.47	21.08	22.0
			QPSK	1	1	21.76	22.00	22.05	22.5
				1	66	21.92	21.58	21.99	
				1	131	21.75	20.84	21.69	
				64	0	21.40	21.37	21.68	22.0
				64	34	21.91	21.62	21.70	
				64	68	21.48	20.92	21.16	
				128	0	21.40	20.58	20.80	22.0
			16QAM	1	1	20.64	20.83	20.84	21.0
			64QAM	1	1	19.00	20.05	19.26	20.5
			256QAM	1	1	17.26	18.20	17.45	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						505202	518598	532000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2526.01	2592.99	2660	
60	30	DFT-s-OFDM	PI/2 BPSK	1	1	21.30	21.64	21.74	22.5
				1	81	21.68	22.29	21.45	
				1	160	21.53	22.40	20.81	
				81	0	21.88	21.74	21.74	22.0
				81	41	21.96	21.60	21.61	
				81	80	21.52	21.55	20.59	
				162	0	21.92	21.96	21.02	22.0
			QPSK	1	1	21.75	21.87	22.09	22.5
				1	81	21.84	21.48	22.09	
				1	160	21.52	20.98	21.46	
				81	0	21.53	21.34	21.64	22.0
				81	41	21.93	21.75	21.70	
				81	80	21.53	20.96	21.25	
				162	0	21.45	20.46	20.62	22.0
			16QAM	1	1	20.44	20.95	20.65	21.0
			64QAM	1	1	18.81	19.93	19.42	20.5
			256QAM	1	1	17.21	18.31	17.37	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						506202	518598	531000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2531.01	2592.99	2655	

70	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.39	21.65	21.77	22.5
				1	94	21.50	22.38	21.59	
				1	187	21.54	22.25	21.01	
				90	0	21.76	21.83	21.69	22.0
				90	49	21.96	21.61	21.63	
				90	98	21.56	21.46	20.36	
				180	0	21.97	21.83	20.98	22.0
			QPSK	1	1	21.85	21.78	22.14	22.5
				1	94	21.87	21.60	21.91	
				1	187	21.49	20.88	21.66	
				90	0	21.56	21.49	21.64	22.0
				90	49	21.91	21.65	21.76	
				90	98	21.53	20.87	21.20	
				180	0	21.63	20.51	20.59	22.0
			16QAM	1	1	20.54	20.91	20.64	21.0
			64QAM	1	1	18.92	20.06	19.14	20.5
			256QAM	1	1	17.25	18.32	17.31	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	Tune-up Limit (dBm)
						507202	518598	530000	
						Fre. (MHz)	Fre. (MHz)	Fre. (MHz)	
						2536.01	2592.99	2650	
80	30	DFT-s-OFDM	Pi/2 BPSK	1	1	21.38	21.75	21.65	22.5
				1	108	21.66	22.45	21.48	
				1	215	21.52	22.18	20.93	
				108	0	21.99	21.69	21.75	22.0
				108	54	21.88	21.52	21.52	
				108	108	21.73	21.69	20.26	
				216	0	22.00	21.63	21.16	22.0
			QPSK	1	1	21.81	21.68	22.08	22.5
				1	108	21.68	21.74	22.14	
				1	215	21.61	21.11	21.76	
				108	0	21.48	21.45	21.64	22.0
				108	54	21.94	21.65	21.62	
				108	108	21.57	20.99	21.19	
				216	0	21.28	20.62	20.59	22.0
			16QAM	1	1	20.50	20.35	20.62	21.0
			64QAM	1	1	19.04	20.30	19.35	20.5
			256QAM	1	1	17.16	18.30	17.22	18.5
Bandwidth (MHz)	SCS (kHz)	Mode	Modulation	RB size	RB offset	Channel No.	Channel No.	Channel No.	
						508202	518598	529000	