Appendix E RF Conducted Powers

Appendix E.1 5G NR Conducted Powers

n48_Ant1+2

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 637334 (3560.01 MHz)	Low-Mid Channel 640222 (3603.33 MHz)	N/A	Mid-High Channel 643112 (3646.68 MHz)	High Channel 646000 (3690 MHz)
n48	30	20	CP-OFDM	QPSK	Inner_1RB Left	1	1	20.87	20.90		20.47	20.82
				16QAM		1	1	20.25	20.48		19.83	20.15
				64QAM		1	1	18.91	18.99		18.53	18.85
				256QAM		1	1	15.79	16.09		15.37	15.73
				QPSK	Inner_1RB Right	1	49	20.74	20.92		20.36	20.74
				QPSK	Inner_Full	25	12	20.69	20.91		20.36	20.82
				QPSK	Outer_Full	51	0	19.34	19.65		18.96	19.40
				QPSK	Edge_1RB Left	1	0	19.31	19.59		18.97	19.27
				QPSK	Edge_Full Left	2	0	19.40	19.69		19.04	19.39
				QPSK	Edge_1RB Right	1	50	19.18	19.38		18.84	19.25
				QPSK	Edge_Full Right	2	49	19.26	19.45		18.91	19.32

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 637668 (3565.02 MHz)	Low-Mid Channel 640334 (3605.01 MHz)	N/A	Mid-High Channel 643000 (3645 MHz)	High Channel 645666 (3684.99 MHz)
n48	30	30	CP-OFDM	QPSK	Inner_1RB Left	1	1	20.92	20.96		20.74	20.82
				16QAM		1	1	20.31	20.53		20.17	20.26
				64QAM		1	1	18.80	19.00		18.58	18.68
				256QAM		1	1	15.88	16.07		15.64	15.81
				QPSK	Inner_1RB Right	1	76	20.75	20.82		20.38	20.71
				QPSK	Inner_Full	39	19	20.77	20.84		20.46	20.89
				QPSK	Outer_Full	78	0	19.25	19.50		18.99	19.35
				QPSK	Edge_1RB Left	1	0	19.44	19.67		19.26	19.36
				QPSK	Edge_Full Left	2	0	19.52	19.76		19.39	19.47
				QPSK	Edge_1RB Right	1	77	19.27	19.30		18.92	19.25
				QPSK	Edge_Full Right	2	76	19.40	19.42		19.02	19.41

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 638000 (3570 MHz)	#N/A	Mid Channel 641666 (3624.99 MHz)	#N/A	High Channel 645332 (3679.98 MHz)
n48	30	40	CP-OFDM	QPSK	Inner_1RB Left	1	1	20.85		21.00		20.65
				16QAM		1	1	20.30		20.57		19.92
				64QAM		1	1	18.94		19.23		18.59
				256QAM		1	1	15.79		16.12		15.50
				QPSK	Inner_1RB Right	1	104	20.92		20.38		20.59
				QPSK	Inner_Full	53	26	20.85		20.93		20.76
				QPSK	Outer_Full	106	0	19.42		19.45		19.28
				QPSK	Edge_1RB Left	1	0	19.41		19.71		19.03
				QPSK	Edge_Full Left	2	0	19.50		19.78		19.19
				QPSK	Edge_1RB Right	1	105	19.33		18.85		19.02
				QPSK	Edge_Full Right	2	104	19.47		18.96		19.15

n77_Ant1+2

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647334 (3710.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664666 (3969.99 MHz)
n77	30	20	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.83	22.81	22.65
				16QAM		1	1	22.24	22.19	22.09
				64QAM		1	1	20.68	20.86	20.52
				256QAM		1	1	17.76	17.68	17.69
				QPSK	Inner_1RB Right	1	49	22.89	22.66	22.56
				QPSK	Inner_Full	25	12	22.88	22.69	22.61
				QPSK	Outer_Full	51	0	21.53	21.30	21.18
				QPSK	Edge_1RB Left	1	0	21.33	21.30	21.18
				QPSK	Edge_Full Left	2	0	21.44	21.33	21.24
				QPSK	Edge_1RB Right	1	50	21.47	21.14	21.04
				QPSK	Edge_Full Right	2	49	21.53	21.14	21.11

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647668 (3715.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664332 (3964.98 MHz)
n77	30	30	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.97	23.00	22.98
				16QAM		1	1	22.34	22.37	22.28
				64QAM		1	1	21.06	21.05	20.80
				256QAM		1	1	17.96	17.93	17.87
				QPSK	Inner_1RB Right	1	76	22.79	22.74	22.52
				QPSK	Inner_Full	39	19	22.93	22.81	22.67
				QPSK	Outer_Full	78	0	21.47	21.29	21.19
				QPSK	Edge_1RB Left	1	0	21.51	21.50	21.45
				QPSK	Edge_Full Left	2	0	21.62	21.54	21.53
				QPSK	Edge_1RB Right	1	77	21.35	21.28	21.10
				QPSK	Edge_Full Right	2	76	21.45	21.37	21.18

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648000 (3720 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664000 (3960 MHz)
n77	30	40	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.48	22.67	22.76
				16QAM		1	1	21.88	22.09	22.18
				64QAM		1	1	20.55	20.55	20.82
				256QAM		1	1	17.50	17.63	17.79
				QPSK	Inner_1RB Right	1	104	22.28	22.46	22.36
				QPSK	Inner_Full	53	26	22.59	22.54	22.62
				QPSK	Outer_Full	106	0	21.13	21.15	21.19
				QPSK	Edge_1RB Left	1	0	21.06	21.20	21.29
				QPSK	Edge_Full Left	2	0	21.15	21.26	21.38
				QPSK	Edge_1RB Right	1	105	20.76	20.96	20.81
				QPSK	Edge_Full Right	2	104	20.84	21.06	20.94

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648334 (3725.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663666 (3954.99 MHz)
n77	30	50	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.75	23.01	22.96
				16QAM		1	1	22.18	22.49	22.42
				64QAM		1	1	20.86	21.01	21.00
				256QAM		1	1	17.80	18.07	17.96
				QPSK	Inner_1RB Right	1	131	22.44	22.93	22.40
				QPSK	Inner_Full	67	33	22.93	23.00	22.87
				QPSK	Outer_Full	133	0	21.34	21.49	21.28
				QPSK	Edge_1RB Left	1	0	21.35	21.61	21.49
				QPSK	Edge_Full Left	2	0	21.64	21.74	21.55
				QPSK	Edge_1RB Right	1	132	20.94	21.22	20.92
				QPSK	Edge_Full Right	2	131	21.07	21.40	21.07

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648668 (3730.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663332 (3949.98 MHz)
n77	30	60	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.63	22.91	23.05
				16QAM		1	1	22.17	22.45	22.70
				64QAM		1	1	20.51	20.79	21.03
				256QAM		1	1	17.62	17.80	18.16
				QPSK	Inner_1RB Right	1	160	22.16	22.63	23.10
				QPSK	Inner_Full	81	40	22.62	22.68	23.02
				QPSK	Outer_Full	162	0	21.13	21.23	21.70
				QPSK	Edge_1RB Left	1	0	21.20	21.43	21.71
				QPSK	Edge_Full Left	2	0	21.36	21.51	21.93
				QPSK	Edge_1RB Right	1	161	20.65	21.05	21.42
				QPSK	Edge_Full Right	2	160	20.78	21.16	21.61

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649000 (3735 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663000 (3945 MHz)
n77	30	70	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.61	22.96	23.05
				16QAM		1	1	22.08	22.38	22.59
				64QAM		1	1	20.68	20.99	21.19
				256QAM		1	1	17.62	17.85	18.09
				QPSK	Inner_1RB Right	1	187	22.15	22.56	22.90
				QPSK	Inner_Full	95	47	22.75	22.78	23.08
				QPSK	Outer_Full	189	0	21.18	21.28	21.73
				QPSK	Edge_1RB Left	1	0	21.13	21.46	21.62
				QPSK	Edge_Full Left	2	0	21.32	21.54	21.78
				QPSK	Edge_1RB Right	1	188	20.73	21.09	21.47
				QPSK	Edge_Full Right	2	187	20.79	21.13	21.60

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649334 (3740.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662666 (3939.99 MHz)
n77	30	80	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.67	22.96	23.01
				16QAM		1	1	22.15	22.39	22.46
				64QAM		1	1	20.55	20.79	20.90
				256QAM		1	1	17.74	17.88	17.97
				QPSK	Inner_1RB Right	1	215	22.29	22.55	22.87
				QPSK	Inner_Full	109	54	22.71	22.78	23.07
				QPSK	Outer_Full	217	0	21.23	21.25	21.76
				QPSK	Edge_1RB Left	1	0	21.29	21.49	21.60
				QPSK	Edge_Full Left	2	0	21.39	21.57	21.67
				QPSK	Edge_1RB Right	1	216	20.82	21.10	21.44
				QPSK	Edge_Full Right	2	215	20.89	21.18	21.51

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649668 (3745.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662332 (3934.98 MHz)
n77	30	90	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.65	22.91	23.11
				16QAM		1	1	22.26	22.40	22.64
				64QAM		1	1	20.89	21.07	21.30
				256QAM		1	1	17.72	17.84	18.13
				QPSK	Inner_1RB Right	1	243	22.32	22.49	22.71
				QPSK	Inner_Full	123	61	22.58	22.79	23.07
				QPSK	Outer_Full	245	0	21.15	21.22	21.67
				QPSK	Edge_1RB Left	1	0	21.23	21.43	21.61
				QPSK	Edge_Full Left	2	0	21.38	21.49	21.73
				QPSK	Edge_1RB Right	1	244	20.91	21.06	21.31
				QPSK	Edge_Full Right	2	243	21.01	21.16	21.42

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 650000 (3750 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662000 (3930 MHz)
n77	30	100	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.98	23.13	23.12
				16QAM		1	1	22.38	22.41	22.45
				64QAM		1	1	20.86	20.89	21.05
				256QAM		1	1	17.70	17.77	17.90
				QPSK	Inner_1RB Right	1	271	22.64	22.62	22.80
				QPSK	Inner_Full	137	68	22.95	23.09	23.01
				QPSK	Outer_Full	273	0	21.52	21.52	21.68
				QPSK	Edge_1RB Left	1	0	21.41	21.43	21.51
				QPSK	Edge_Full Left	2	0	21.56	21.49	21.57
				QPSK	Edge_1RB Right	1	272	21.26	21.28	21.36
				QPSK	Edge_Full Right	2	271	21.31	21.37	21.42

n77_Diversity_Ant1+2

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647334 (3710.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664666 (3969.99 MHz)
n77	30	20	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.25	24.43	24.11
				QPSK		1	1	24.25	24.41	24.12
				16QAM		1	1	23.30	23.32	23.06
				64QAM		1	1	21.79	21.83	21.60
				256QAM		1	1	19.66	19.83	19.58
				Pi/2 BPSK	Inner_1RB Right	1	49	23.84	24.50	24.04
				QPSK		1	49	23.82	24.51	24.04
				Pi/2 BPSK	Inner_Full	25	12	24.15	24.51	24.19
				QPSK		25	12	24.15	24.49	24.20
				Pi/2 BPSK	Outer_Full	50	0	23.12	23.51	23.22
				QPSK		50	0	23.15	23.49	23.17
				Pi/2 BPSK	Edge_1RB Left	1	0	23.17	23.30	23.01
				QPSK		1	0	23.18	23.32	23.03
				Pi/2 BPSK	Edge_Full Left	2	0	23.24	23.39	23.11
				QPSK		2	0	23.24	23.39	23.11
				Pi/2 BPSK	Edge_1RB Right	1	50	22.75	23.38	22.95
				QPSK		1	50	22.73	23.40	22.97
				Pi/2 BPSK	Edge_Full Right	2	49	22.84	23.47	23.07
				QPSK		2	49	22.83	23.46	23.05
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.82	22.88	22.67

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647668 (3715.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664332 (3964.98 MHz)
n77	30	30	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.35	24.56	24.43
				QPSK		1	1	24.38	24.55	24.43
				16QAM		1	1	23.44	23.47	23.37
				64QAM		1	1	21.94	21.99	21.85
				256QAM		1	1	19.82	19.97	19.94
				Pi/2 BPSK	Inner_1RB Right	1	76	23.77	24.57	24.13
				QPSK		1	76	23.80	24.58	24.14
				Pi/2 BPSK	Inner_Full	36	18	24.22	24.64	24.30
				QPSK		36	18	24.24	24.65	24.30
				Pi/2 BPSK	Outer_Full	75	0	23.15	23.57	23.27
				QPSK		75	0	23.14	23.57	23.22
				Pi/2 BPSK	Edge_1RB Left	1	0	23.34	23.44	23.34
				QPSK		1	0	23.32	23.49	23.34
				Pi/2 BPSK	Edge_Full Left	2	0	23.40	23.52	23.44
				QPSK		2	0	23.39	23.56	23.41
				Pi/2 BPSK	Edge_1RB Right	1	77	22.72	23.51	23.05
				QPSK		1	77	22.70	23.51	23.06
				Pi/2 BPSK	Edge_Full Right	2	76	22.79	23.58	23.13
				QPSK		2	76	22.80	23.59	23.13
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.90	23.09	22.92

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648000 (3720 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 664000 (3960 MHz)
n77	30	40	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.41	24.53	24.24
				QPSK		1	1	24.38	24.50	24.27
				16QAM		1	1	23.29	23.45	23.23
				64QAM		1	1	21.79	22.00	21.72
				256QAM		1	1	19.77	19.90	19.69
				Pi/2 BPSK	Inner_1RB Right	1	104	23.66	24.43	23.93
				QPSK		1	104	23.70	24.48	23.98
				Pi/2 BPSK	Inner_Full	50	25	24.16	24.61	24.27
				QPSK		50	25	24.15	24.62	24.26
				Pi/2 BPSK	Outer_Full	100	0	23.10	23.59	23.28
				QPSK		100	0	23.12	23.58	23.23
				Pi/2 BPSK	Edge_1RB Left	1	0	23.30	23.42	23.17
				QPSK		1	0	23.29	23.40	23.18
				Pi/2 BPSK	Edge_Full Left	2	0	23.38	23.49	23.25
				QPSK		2	0	23.36	23.47	23.25
				Pi/2 BPSK	Edge_1RB Right	1	105	22.60	23.32	22.87
				QPSK		1	105	22.59	23.34	22.88
				Pi/2 BPSK	Edge_Full Right	2	104	22.68	23.41	22.94
				QPSK		2	104	22.65	23.42	22.95
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.84	22.98	22.76

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648334 (3725.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663666 (3954.99 MHz)
n77	30	50	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.48	24.61	24.56
				QPSK		1	1	24.51	24.60	24.59
				16QAM		1	1	23.42	23.55	23.51
				64QAM		1	1	21.94	22.01	22.02
				256QAM		1	1	19.78	20.07	20.01
				Pi/2 BPSK	Inner_1RB Right	1	131	23.79	24.52	24.06
				QPSK		1	131	23.79	24.50	24.08
				Pi/2 BPSK	Inner_Full	64	32	24.18	24.81	24.49
				QPSK		64	32	24.16	24.80	24.51
				Pi/2 BPSK	Outer_Full	128	0	23.13	23.73	23.45
				QPSK		128	0	23.13	23.70	23.44
				Pi/2 BPSK	Edge_1RB Left	1	0	23.41	23.53	23.50
				QPSK		1	0	23.42	23.49	23.51
				Pi/2 BPSK	Edge_Full Left	2	0	23.50	23.62	23.56
				QPSK		2	0	23.47	23.58	23.56
				Pi/2 BPSK	Edge_1RB Right	1	132	22.70	23.46	22.95
				QPSK		1	132	22.70	23.43	22.97
				Pi/2 BPSK	Edge_Full Right	2	131	22.77	23.51	23.04
				QPSK		2	131	22.77	23.51	23.07
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.94	23.11	23.05

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648668 (3730.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663332 (3949.98 MHz)
n77	30	60	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.36	24.43	24.46
				QPSK		1	1	24.35	24.44	24.45
				16QAM		1	1	23.19	23.45	23.40
				64QAM		1	1	21.77	21.92	21.93
				256QAM		1	1	19.75	19.80	19.82
				Pi/2 BPSK	Inner_1RB Right	1	160	23.65	24.29	24.05
				QPSK		1	160	23.66	24.24	24.05
				Pi/2 BPSK	Inner_Full	81	40	23.80	24.37	24.28
				QPSK		81	40	23.80	24.39	24.27
				Pi/2 BPSK	Outer_Full	162	0	22.90	23.47	23.33
				QPSK		162	0	22.90	23.45	23.34
				Pi/2 BPSK	Edge_1RB Left	1	0	23.24	23.33	23.38
				QPSK		1	0	23.24	23.36	23.40
				Pi/2 BPSK	Edge_Full Left	2	0	23.30	23.41	23.47
				QPSK		2	0	23.30	23.41	23.47
				Pi/2 BPSK	Edge_1RB Right	1	161	22.53	23.21	22.94
				QPSK		1	161	22.55	23.17	22.90
				Pi/2 BPSK	Edge_Full Right	2	160	22.62	23.25	22.97
				QPSK		2	160	22.63	23.24	22.96
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.90	23.03	23.03

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649000 (3735 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 663000 (3945 MHz)
n77	30	70	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.28	24.49	24.55
				QPSK		1	1	24.29	24.47	24.53
				16QAM		1	1	23.15	23.38	23.56
				64QAM		1	1	21.69	21.84	22.03
				256QAM		1	1	19.66	19.83	19.97
				Pi/2 BPSK	Inner_1RB Right	1	187	23.83	24.20	24.08
				QPSK		1	187	23.82	24.22	24.08
				Pi/2 BPSK	Inner_Full	90	45	23.91	24.54	24.39
				QPSK		90	45	23.94	24.52	24.40
				Pi/2 BPSK	Outer_Full	180	0	22.99	23.53	23.39
				QPSK		180	0	22.99	23.52	23.38
				Pi/2 BPSK	Edge_1RB Left	1	0	23.13	23.41	23.43
				QPSK		1	0	23.16	23.40	23.46
				Pi/2 BPSK	Edge_Full Left	2	0	23.21	23.49	23.51
				QPSK		2	0	23.26	23.46	23.52
				Pi/2 BPSK	Edge_1RB Right	1	188	22.63	23.06	22.96
				QPSK		1	188	22.68	23.05	22.96
				Pi/2 BPSK	Edge_Full Right	2	187	22.74	23.14	23.04
				QPSK		2	187	22.76	23.13	23.04
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.74	22.95	23.20

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649334 (3740.01 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662666 (3939.99 MHz)
n77	30	80	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.36	24.58	24.65
				QPSK		1	1	24.37	24.53	24.64
				16QAM		1	1	23.30	23.48	23.54
				64QAM		1	1	21.72	21.94	22.04
				256QAM		1	1	19.67	20.02	20.05
				Pi/2 BPSK	Inner_1RB Right	1	215	23.82	24.13	24.05
				QPSK		1	215	23.85	24.18	24.01
				Pi/2 BPSK	Inner_Full	108	54	23.97	24.55	24.48
				QPSK		108	54	23.96	24.54	24.49
				Pi/2 BPSK	Outer_Full	216	0	22.97	23.47	23.42
				QPSK		216	0	23.00	23.48	23.42
				Pi/2 BPSK	Edge_1RB Left	1	0	23.22	23.43	23.57
				QPSK		1	0	23.23	23.46	23.53
				Pi/2 BPSK	Edge_Full Left	2	0	23.29	23.54	23.63
				QPSK		2	0	23.31	23.53	23.61
				Pi/2 BPSK	Edge_1RB Right	1	216	22.72	23.07	22.93
				QPSK		1	216	22.70	23.05	22.93
				Pi/2 BPSK	Edge_Full Right	2	215	22.82	23.09	23.03
				QPSK		2	215	22.82	23.10	23.01
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.81	23.01	23.15

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649668 (3745.02 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662332 (3934.98 MHz)
n77	30	90	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.35	24.56	24.76
				QPSK		1	1	24.32	24.54	24.73
				16QAM		1	1	23.20	23.52	23.72
				64QAM		1	1	21.78	21.93	22.22
				256QAM		1	1	19.68	19.98	20.17
				Pi/2 BPSK	Inner_1RB Right	1	243	23.80	24.13	23.96
				QPSK		1	243	23.84	24.09	23.97
				Pi/2 BPSK	Inner_Full	120	60	23.90	24.54	24.54
				QPSK		120	60	23.89	24.54	24.54
				Pi/2 BPSK	Outer_Full	243	0	22.94	23.48	23.46
				QPSK		243	0	22.94	23.48	23.49
				Pi/2 BPSK	Edge_1RB Left	1	0	23.29	23.53	23.75
				QPSK		1	0	23.30	23.55	23.75
				Pi/2 BPSK	Edge_Full Left	2	0	23.40	23.62	23.81
				QPSK		2	0	23.41	23.62	23.81
				Pi/2 BPSK	Edge_1RB Right	1	244	22.81	23.11	22.92
				QPSK		1	244	22.80	23.12	22.95
				Pi/2 BPSK	Edge_Full Right	2	243	22.89	23.19	23.05
				QPSK		2	243	22.89	23.17	23.02
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.82	23.17	23.24

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 650000 (3750 MHz)	Mid Channel 656000 (3840 MHz)	High Channel 662000 (3930 MHz)
n77	30	100	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.62	24.73	24.78
				QPSK		1	1	24.65	24.84	24.79
				16QAM		1	1	23.31	23.48	23.67
				64QAM		1	1	21.88	21.96	22.18
				256QAM		1	1	19.70	20.01	20.14
				Pi/2 BPSK	Inner_1RB Right	1	271	24.15	24.16	24.03
				QPSK		1	271	23.75	24.15	24.03
				Pi/2 BPSK	Inner_Full	135	67	24.37	24.43	24.48
				QPSK		135	67	24.38	24.66	24.49
				Pi/2 BPSK	Outer_Full	270	0	23.57	23.50	23.48
				QPSK		270	0	22.97	23.50	23.49
				Pi/2 BPSK	Edge_1RB Left	1	0	23.47	23.46	23.66
				QPSK		1	0	23.21	23.45	23.65
				Pi/2 BPSK	Edge_Full Left	2	0	23.58	23.55	23.75
				QPSK		2	0	23.54	23.55	23.72
				Pi/2 BPSK	Edge_1RB Right	1	272	22.94	22.99	22.83
				QPSK		1	272	23.02	23.00	22.86
				Pi/2 BPSK	Edge_Full Right	2	271	23.06	23.07	22.94
				QPSK		2	271	23.15	23.11	22.95
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.81	23.02	23.32

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Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 630668 (3460.02 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 636000 (3540 MHz)
n77	30	20	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.37	22.33	22.79
				16QAM		1	1	21.77	21.70	22.11
				64QAM		1	1	20.25	20.18	20.64
				256QAM		1	1	17.31	17.13	17.68
				QPSK	Inner_1RB Right	1	49	22.14	22.37	22.57
				QPSK	Inner_Full	25	12	22.25	22.29	22.67
				QPSK	Outer_Full	51	0	20.85	20.93	21.29
				QPSK	Edge_1RB Left	1	0	20.89	20.85	21.24
				QPSK	Edge_Full Left	2	0	20.94	20.89	21.36
				QPSK	Edge_1RB Right	1	50	20.59	20.85	21.02
				QPSK	Edge_Full Right	2	49	20.66	20.89	21.10

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631000 (3465 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635666 (3534.99 MHz)
n77	30	30	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.57	22.54	23.01
				16QAM		1	1	21.73	21.90	22.37
				64QAM		1	1	20.26	20.60	20.87
				256QAM		1	1	17.38	17.42	17.92
				QPSK	Inner_1RB Right	1	76	21.94	22.61	22.82
				QPSK	Inner_Full	39	19	22.16	22.47	22.98
				QPSK	Outer_Full	78	0	20.64	20.99	21.51
				QPSK	Edge_1RB Left	1	0	21.10	21.03	21.50
				QPSK	Edge_Full Left	2	0	20.98	21.14	21.57
				QPSK	Edge_1RB Right	1	77	20.31	21.12	21.31
				QPSK	Edge_Full Right	2	76	20.41	21.19	21.47

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 634334 (3470.01 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635332 (3529.98 MHz)
n77	30	40	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.43	22.50	22.65
				16QAM		1	1	21.68	21.87	22.08
				64QAM		1	1	20.37	20.56	20.71
				256QAM		1	1	17.35	17.49	17.61
				QPSK	Inner_1RB Right	1	104	22.44	22.60	22.69
				QPSK	Inner_Full	53	26	22.31	22.46	22.88
				QPSK	Outer_Full	106	0	21.01	21.10	21.42
				QPSK	Edge_1RB Left	1	0	20.81	21.01	21.14
				QPSK	Edge_Full Left	2	0	20.91	21.09	21.24
				QPSK	Edge_1RB Right	1	105	21.05	21.06	21.14
				QPSK	Edge_Full Right	2	104	21.10	21.20	21.24

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631668 (3475.02 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635000 (3525 MHz)
n77	30	50	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.46	22.80	22.64
				16QAM		1	1	21.92	22.20	22.02
				64QAM		1	1	20.33	20.62	20.68
				256QAM		1	1	17.35	17.62	17.56
				QPSK	Inner_1RB Right	1	131	21.72	22.78	22.66
				QPSK	Inner_Full	67	33	22.10	22.67	22.97
				QPSK	Outer_Full	133	0	20.54	21.17	21.32
				QPSK	Edge_1RB Left	1	0	21.00	21.24	21.10
				QPSK	Edge_Full Left	2	0	21.05	21.32	21.16
				QPSK	Edge_1RB Right	1	132	20.16	21.27	21.16
				QPSK	Edge_Full Right	2	131	20.31	21.38	21.28

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632000 (3480 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634666 (3519.99 MHz)
n77	30	60	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.26	22.61	22.45
				16QAM		1	1	21.83	22.07	21.96
				64QAM		1	1	20.09	20.67	20.29
				256QAM		1	1	17.18	17.45	17.33
				QPSK	Inner_1RB Right	1	160	21.77	22.71	22.64
				QPSK	Inner_Full	81	40	21.78	22.34	22.61
				QPSK	Outer_Full	162	0	20.37	20.95	21.11
				QPSK	Edge_1RB Left	1	0	20.84	21.12	20.92
				QPSK	Edge_Full Left	2	0	20.90	21.19	21.00
				QPSK	Edge_1RB Right	1	161	20.18	21.12	20.97
				QPSK	Edge_Full Right	2	160	20.24	21.19	21.05

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632334 (3485.01 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634332 (3514.98 MHz)
n77	30	70	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.28	22.70	22.56
				16QAM		1	1	21.69	22.12	21.96
				64QAM		1	1	20.32	20.77	20.45
				256QAM		1	1	17.22	17.66	17.45
				QPSK	Inner_1RB Right	1	187	21.87	22.66	22.53
				QPSK	Inner_Full	95	47	21.98	22.61	22.82
				QPSK	Outer_Full	189	0	20.44	21.13	21.25
				QPSK	Edge_1RB Left	1	0	20.76	21.21	21.11
				QPSK	Edge_Full Left	2	0	20.89	21.30	21.21
				QPSK	Edge_1RB Right	1	188	20.39	21.13	21.04
				QPSK	Edge_Full Right	2	187	20.42	21.22	21.08

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632668 (3490.02 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634000 (3510 MHz)
n77	30	80	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.34	22.86	22.68
				16QAM		1	1	21.76	22.27	22.08
				64QAM		1	1	20.15	20.67	20.54
				256QAM		1	1	17.21	17.75	17.57
				QPSK	Inner_1RB Right	1	215	21.96	22.62	22.47
				QPSK	Inner_Full	109	54	21.97	22.56	22.68
				QPSK	Outer_Full	217	0	20.54	21.15	21.16
				QPSK	Edge_1RB Left	1	0	20.87	21.31	21.20
				QPSK	Edge_Full Left	2	0	20.92	21.41	21.27
				QPSK	Edge_1RB Right	1	216	20.52	21.10	20.98
				QPSK	Edge_Full Right	2	215	20.58	21.19	21.08

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 633000 (3495 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 633666 (3504.99 MHz)
n77	30	90	CP-OFDM	QPSK	Inner_1RB Left	1	1	22.34	22.87	22.88
				16QAM		1	1	21.87	22.43	22.39
				64QAM		1	1	20.27	21.06	21.03
				256QAM		1	1	17.28	17.84	17.74
				QPSK	Inner_1RB Right	1	243	21.93	22.48	22.41
				QPSK	Inner_Full	123	61	21.93	22.64	22.73
				QPSK	Outer_Full	245	0	20.52	21.16	21.24
				QPSK	Edge_1RB Left	1	0	20.85	21.39	21.38
				QPSK	Edge_Full Left	2	0	20.97	21.50	21.49
				QPSK	Edge_1RB Right	1	244	20.50	20.98	20.89
				QPSK	Edge_Full Right	2	243	20.57	21.10	21.00

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	#N/A	Mid Channel 633334 (3500.01 MHz)	#N/A
n77	30	100	CP-OFDM	QPSK	Inner_1RB Left	1	1		23.08	
				16QAM		1	1		22.83	
				64QAM		1	1		21.24	
				256QAM		1	1		17.32	
				QPSK	Inner_1RB Right	1	271		22.93	
				QPSK	Inner_Full	137	68		23.01	
				QPSK	Outer_Full	273	0		21.07	
				QPSK	Edge_1RB Left	1	0		21.25	
				QPSK	Edge_Full Left	2	0		21.19	
				QPSK	Edge_1RB Right	1	272		21.03	
				QPSK	Edge_Full Right	2	271		21.21	

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Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647334 (34460.02630668 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 636000 (3540 MHz)
n77	30	20	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.55	24.35	24.45
				QPSK		1	1	24.55	24.35	24.39
				16QAM		1	1	23.60	23.28	23.38
				64QAM		1	1	22.09	21.72	21.78
				256QAM		1	1	19.96	19.76	19.84
				Pi/2 BPSK	Inner_1RB Right	1	49	24.14	24.39	23.98
				QPSK		1	49	24.12	24.36	23.95
				Pi/2 BPSK	Inner_Full	25	12	24.45	24.44	24.25
				QPSK		25	12	24.45	24.42	24.25
				Pi/2 BPSK	Outer_Full	50	0	23.42	23.42	23.24
				QPSK		50	0	23.45	23.44	23.28
				Pi/2 BPSK	Edge_1RB Left	1	0	23.47	23.23	23.33
				QPSK		1	0	23.48	23.28	23.35
				Pi/2 BPSK	Edge_Full Left	2	0	23.54	23.37	23.40
				QPSK		2	0	23.54	23.36	23.41
				Pi/2 BPSK	Edge_1RB Right	1	50	23.05	23.26	22.85
				QPSK		1	50	23.03	23.29	22.83
				Pi/2 BPSK	Edge_Full Right	2	49	23.14	23.35	22.95
				QPSK		2	49	23.13	23.34	22.90
			CP-OFDM	QPSK	Inner_1RB Left	1	1	23.12	22.83	22.93

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631000 (3465 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635666 (3534.99 MHz)
n77	30	30	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.44	24.53	24.86
				QPSK		1	1	24.44	24.51	24.84
				16QAM		1	1	23.48	23.56	23.79
				64QAM		1	1	22.06	22.05	22.27
				256QAM		1	1	19.86	19.93	20.22
				Pi/2 BPSK	Inner_1RB Right	1	76	24.20	24.54	24.20
				QPSK		1	76	24.20	24.53	24.22
				Pi/2 BPSK	Inner_Full	36	18	24.47	24.62	24.67
				QPSK		36	18	24.48	24.63	24.67
				Pi/2 BPSK	Outer_Full	75	0	23.44	23.61	23.61
				QPSK		75	0	23.44	23.60	23.61
				Pi/2 BPSK	Edge_1RB Left	1	0	23.40	23.47	23.76
				QPSK		1	0	23.42	23.50	23.78
				Pi/2 BPSK	Edge_Full Left	2	0	23.47	23.55	23.86
				QPSK		2	0	23.49	23.57	23.83
				Pi/2 BPSK	Edge_1RB Right	1	77	23.13	23.49	23.08
				QPSK		1	77	23.18	23.50	23.10
				Pi/2 BPSK	Edge_Full Right	2	76	23.19	23.53	23.18
				QPSK		2	76	23.24	23.58	23.19
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.96	22.99	23.31

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 634334 (3470.01 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635332 (3529.98 MHz)
n77	30	40	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.34	24.35	24.58
				QPSK		1	1	24.28	24.35	24.63
				16QAM		1	1	23.22	23.29	23.50
				64QAM		1	1	21.75	21.76	22.03
				256QAM		1	1	19.74	19.77	19.97
				Pi/2 BPSK	Inner_1RB Right	1	104	24.27	24.44	23.99
				QPSK		1	104	24.37	24.43	24.04
				Pi/2 BPSK	Inner_Full	50	25	24.51	24.60	24.65
				QPSK		50	25	24.43	24.61	24.68
				Pi/2 BPSK	Outer_Full	100	0	23.48	23.58	23.62
				QPSK		100	0	23.52	23.58	23.61
				Pi/2 BPSK	Edge_1RB Left	1	0	23.20	23.27	23.51
				QPSK		1	0	23.17	23.29	23.50
				Pi/2 BPSK	Edge_Full Left	2	0	23.22	23.36	23.60
				QPSK		2	0	23.35	23.36	23.58
				Pi/2 BPSK	Edge_1RB Right	1	105	23.08	23.28	22.89
				QPSK		1	105	23.24	23.32	22.90
				Pi/2 BPSK	Edge_Full Right	2	104	23.25	23.38	22.97
				QPSK		2	104	23.35	23.39	22.95
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.75	22.84	23.09

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631668 (3475.02 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 635000 (3525 MHz)
n77	30	50	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.63	24.51	24.65
				QPSK		1	1	24.61	24.49	24.70
				16QAM		1	1	23.65	23.55	23.57
				64QAM		1	1	22.19	22.09	22.17
				256QAM		1	1	20.09	19.92	20.06
				Pi/2 BPSK	Inner_1RB Right	1	131	24.33	24.48	24.05
				QPSK		1	131	24.33	24.45	24.07
				Pi/2 BPSK	Inner_Full	64	32	24.55	24.77	24.81
				QPSK		64	32	24.55	24.77	24.82
				Pi/2 BPSK	Outer_Full	128	0	23.52	23.69	23.67
				QPSK		128	0	23.52	23.70	23.69
				Pi/2 BPSK	Edge_1RB Left	1	0	23.57	23.45	23.57
				QPSK		1	0	23.57	23.44	23.61
				Pi/2 BPSK	Edge_Full Left	2	0	23.64	23.50	23.66
				QPSK		2	0	23.63	23.52	23.68
				Pi/2 BPSK	Edge_1RB Right	1	132	23.29	23.53	22.94
				QPSK		1	132	23.26	23.51	22.95
				Pi/2 BPSK	Edge_Full Right	2	131	23.35	23.45	23.02
				QPSK		2	131	23.34	23.47	23.03
			CP-OFDM	QPSK	Inner_1RB Left	1	1	23.15	23.03	23.18

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632000 (3480 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634666 (3519.99 MHz)
n77	30	60	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.55	24.34	24.45
				QPSK		1	1	24.53	24.36	24.45
				16QAM		1	1	23.35	23.24	23.40
				64QAM		1	1	21.95	21.74	21.93
				256QAM		1	1	19.78	19.67	19.83
				Pi/2 BPSK	Inner_1RB Right	1	160	24.26	24.31	23.85
				QPSK		1	160	24.28	24.30	23.87
				Pi/2 BPSK	Inner_Full	81	40	24.23	24.44	24.43
				QPSK		81	40	24.22	24.41	24.43
				Pi/2 BPSK	Outer_Full	162	0	23.33	23.47	23.39
				QPSK		162	0	23.33	23.46	23.38
				Pi/2 BPSK	Edge_1RB Left	1	0	23.42	23.27	23.35
				QPSK		1	0	23.44	23.26	23.34
				Pi/2 BPSK	Edge_Full Left	2	0	23.52	23.35	23.38
				QPSK		2	0	23.51	23.33	23.40
				Pi/2 BPSK	Edge_1RB Right	1	161	23.15	23.19	22.73
				QPSK		1	161	23.15	23.19	22.77
				Pi/2 BPSK	Edge_Full Right	2	160	23.21	23.26	22.78
				QPSK		2	160	23.21	23.23	22.83
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.97	22.82	22.99

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632334 (3485.01 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634332 (3514.98 MHz)
n77	30	70	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.50	24.45	24.46
				QPSK		1	1	24.52	24.49	24.43
				16QAM		1	1	23.36	23.36	23.35
				64QAM		1	1	21.91	21.86	21.84
				256QAM		1	1	19.83	19.77	19.77
				Pi/2 BPSK	Inner_1RB Right	1	187	24.31	24.16	23.93
				QPSK		1	187	24.28	24.18	23.96
				Pi/2 BPSK	Inner_Full	90	45	24.41	24.55	24.73
				QPSK		90	45	24.44	24.57	24.75
				Pi/2 BPSK	Outer_Full	180	0	23.44	23.49	23.59
				QPSK		180	0	23.44	23.50	23.60
				Pi/2 BPSK	Edge_1RB Left	1	0	23.39	23.32	23.34
				QPSK		1	0	23.41	23.37	23.32
				Pi/2 BPSK	Edge_Full Left	2	0	23.47	23.43	23.43
				QPSK		2	0	23.45	23.39	23.37
				Pi/2 BPSK	Edge_1RB Right	1	188	23.17	23.07	22.80
				QPSK		1	188	23.18	23.02	22.78
				Pi/2 BPSK	Edge_Full Right	2	187	23.26	23.09	22.84
				QPSK		2	187	23.28	23.10	22.87
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.96	23.02	22.98

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632668 (3490.02 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 634000 (3510 MHz)
n77	30	80	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.40	24.35	24.39
				QPSK		1	1	24.38	24.38	24.38
				16QAM		1	1	23.30	23.29	23.28
				64QAM		1	1	21.88	21.71	21.80
				256QAM		1	1	19.82	19.70	19.71
				Pi/2 BPSK	Inner_1RB Right	1	215	24.10	23.91	23.82
				QPSK		1	215	24.14	23.94	23.80
				Pi/2 BPSK	Inner_Full	108	54	24.41	24.46	24.57
				QPSK		108	54	24.43	24.46	24.58
				Pi/2 BPSK	Outer_Full	216	0	23.35	23.35	23.38
				QPSK		216	0	23.37	23.36	23.39
				Pi/2 BPSK	Edge_1RB Left	1	0	23.29	23.25	23.28
				QPSK		1	0	23.35	23.25	23.27
				Pi/2 BPSK	Edge_Full Left	2	0	23.39	23.34	23.36
				QPSK		2	0	23.41	23.31	23.33
				Pi/2 BPSK	Edge_1RB Right	1	216	22.98	22.80	22.66
				QPSK		1	216	22.99	22.79	22.66
				Pi/2 BPSK	Edge_Full Right	2	215	23.07	22.87	22.72
				QPSK		2	215	23.06	22.87	22.74
			CP-OFDM	QPSK	Inner_1RB Left	1	1	22.88	22.84	22.93

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 633000 (3495 MHz)	Mid Channel 633334 (3500.01 MHz)	High Channel 633666 (3504.99 MHz)
n77	30	90	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1	24.58	24.52	24.61
				QPSK		1	1	24.55	24.56	24.61
				16QAM		1	1	23.46	23.39	23.41
				64QAM		1	1	21.95	21.96	22.02
				256QAM		1	1	19.98	19.89	19.94
				Pi/2 BPSK	Inner_1RB Right	1	243	24.05	23.98	23.87
				QPSK		1	243	24.06	24.00	23.86
				Pi/2 BPSK	Inner_Full	120	60	24.45	24.50	24.69
				QPSK		120	60	24.45	24.52	24.70
				Pi/2 BPSK	Outer_Full	243	0	23.39	23.39	23.54
				QPSK		243	0	23.42	23.42	23.54
				Pi/2 BPSK	Edge_1RB Left	1	0	23.53	23.51	23.60
				QPSK		1	0	23.55	23.52	23.54
				Pi/2 BPSK	Edge_Full Left	2	0	23.61	23.58	23.65
				QPSK		2	0	23.62	23.60	23.66
				Pi/2 BPSK	Edge_1RB Right	1	244	23.04	22.91	22.82
				QPSK		1	244	23.08	22.93	22.83
				Pi/2 BPSK	Edge_Full Right	2	243	23.17	23.02	22.91
				QPSK		2	243	23.04	23.05	22.89
			CP-OFDM	QPSK	Inner_1RB Left	1	1	23.05	23.00	22.99

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	N/A	Mid Channel 633334 (3500.01 MHz)	N/A
n77	30	100	DFT-s-OFDM	Pi/2 BPSK	Inner_1RB Left	1	1		24.72	
				QPSK		1	1		24.88	
				16QAM		1	1		23.46	
				64QAM		1	1		21.94	
				256QAM		1	1		19.91	
				Pi/2 BPSK		1	271		23.86	
				QPSK		1	271		23.85	
				Pi/2 BPSK	Inner_Full	135	67		24.71	
				QPSK		135	67		24.79	
				Pi/2 BPSK	Outer_Full	270	0		23.53	
				QPSK		270	0		23.53	
				Pi/2 BPSK	Edge_1RB Left	1	0		23.45	
				QPSK		1	0		23.45	
				Pi/2 BPSK	Edge_Full Lef	2	0		23.51	
				QPSK		2	0		23.51	
				Pi/2 BPSK	Edge_1RB Right	1	272		22.68	
				QPSK		1	272		22.69	
				Pi/2 BPSK	Edge_Full Right	2	271		22.76	
				QPSK		2	271		22.77	
			CP-OFDM	QPSK	Inner_1RB Left	1	1		23.03	

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Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647334 (3710.01 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 652666 (3789.99 MHz)
n78	30	20	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.00	22.74	22.93
				16QAM		1	1	22.46	22.21	22.39
				64QAM		1	1	21.07	20.83	21.01
				256QAM		1	1	17.99	17.73	17.90
				QPSK	Inner_1RB Right	1	49	22.76	22.69	22.86
				QPSK	Inner_Full	25	12	22.77	22.61	22.78
				QPSK	Outer_Full	51	0	21.34	21.19	21.35
				QPSK	Edge_1RB Left	1	0	21.42	21.16	21.36
				QPSK	Edge_Full Left	2	0	21.34	21.12	21.31
				QPSK	Edge_1RB Right	1	50	21.17	21.13	21.24
				QPSK	Edge_Full Right	2	49	21.08	21.07	21.21

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 647668 (3715.02 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 652332 (3784.98 MHz)
n78	30	30	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.12	22.98	23.11
				16QAM		1	1	22.64	22.45	22.57
				64QAM		1	1	21.20	21.06	21.21
				256QAM		1	1	18.10	17.94	18.12
				QPSK	Inner_1RB Right	1	76	22.73	22.81	23.00
				QPSK	Inner_Full	39	19	22.81	22.72	23.05
				QPSK	Outer_Full	78	0	21.28	21.19	21.48
				QPSK	Edge_1RB Left	1	0	21.56	21.40	21.57
				QPSK	Edge_Full Left	2	0	21.50	21.35	21.50
				QPSK	Edge_1RB Right	1	77	21.21	21.28	21.47
				QPSK	Edge_Full Right	2	76	21.12	21.22	21.40

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648000 (3720 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 652000 (3780 MHz)
n78	30	40	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.23	22.91	22.92
				16QAM		1	1	22.64	22.39	22.36
				64QAM		1	1	21.31	21.00	21.00
				256QAM		1	1	18.21	17.90	17.90
				QPSK	Inner_1RB Right	1	104	22.68	22.74	22.82
				QPSK	Inner_Full	53	26	22.90	22.72	22.86
				QPSK	Outer_Full	106	0	21.49	21.30	21.45
				QPSK	Edge_1RB Left	1	0	21.67	21.38	21.34
				QPSK	Edge_Full Left	2	0	21.59	21.29	21.27
				QPSK	Edge_1RB Right	1	105	21.11	21.17	21.29
				QPSK	Edge_Full Right	2	104	21.04	21.11	21.25

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648334 (3725.01 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 651666 (3774.99 MHz)
n78	30	50	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.39	23.25	23.18
				16QAM		1	1	22.80	22.65	22.56
				64QAM		1	1	21.42	21.24	21.20
				256QAM		1	1	18.30	18.13	18.09
				QPSK	Inner_1RB Right	1	131	22.77	22.96	23.04
				QPSK	Inner_Full	67	33	22.95	22.88	23.09
				QPSK	Outer_Full	133	0	21.43	21.40	21.52
				QPSK	Edge_1RB Left	1	0	21.76	21.58	21.53
				QPSK	Edge_Full Left	2	0	21.68	21.53	21.47
				QPSK	Edge_1RB Right	1	132	21.12	21.32	21.39
				QPSK	Edge_Full Right	2	131	21.07	21.31	21.35

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 648668 (3730.02 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 651332 (3769.98 MHz)
n78	30	60	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.21	23.04	22.95
				16QAM		1	1	22.73	22.58	22.35
				64QAM		1	1	21.23	21.06	20.96
				256QAM		1	1	18.12	17.94	17.82
				QPSK	Inner_1RB Right	1	160	22.62	22.73	22.70
				QPSK	Inner_Full	81	40	22.69	22.65	22.72
				QPSK	Outer_Full	162	0	21.25	21.24	21.26
				QPSK	Edge_1RB Left	1	0	21.61	21.47	21.31
				QPSK	Edge_Full Left	2	0	21.50	21.37	21.24
				QPSK	Edge_1RB Right	1	161	20.97	21.13	21.12
				QPSK	Edge_Full Right	2	160	20.91	21.08	21.07

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649000 (3735 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 651000 (3765 MHz)
n78	30	70	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.21	23.15	22.86
				16QAM		1	1	22.60	22.52	22.46
				64QAM		1	1	21.21	21.16	20.94
				256QAM		1	1	18.11	18.07	17.82
				QPSK	Inner_1RB Right	1	187	22.72	22.75	22.69
				QPSK	Inner_Full	95	47	22.74	22.87	22.83
				QPSK	Outer_Full	189	0	21.27	21.33	21.31
				QPSK	Edge_1RB Left	1	0	21.56	21.55	21.30
				QPSK	Edge_Full Left	2	0	21.49	21.49	21.24
				QPSK	Edge_1RB Right	1	188	21.10	21.18	21.22
				QPSK	Edge_Full Right	2	187	21.05	21.11	21.13

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649334 (6740.01 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 650666 (3759.99 MHz)
n78	30	80	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.25	23.22	23.12
				16QAM		1	1	22.72	22.66	22.56
				64QAM		1	1	21.31	21.24	21.12
				256QAM		1	1	18.19	18.17	18.03
				QPSK	Inner_1RB Right	1	215	22.66	22.73	22.69
				QPSK	Inner_Full	109	54	22.83	22.87	22.91
				QPSK	Outer_Full	217	0	21.31	21.34	21.33
				QPSK	Edge_1RB Left	1	0	21.67	21.64	21.53
				QPSK	Edge_Full Left	2	0	21.59	21.58	21.45
				QPSK	Edge_1RB Right	1	216	21.06	21.12	21.14
				QPSK	Edge_Full Right	2	215	21.03	21.10	21.07

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 649668 (3745.02 MHz)	Mid Channel 650000 (3750 MHz)	High Channel 650332 (3754.98 MHz)
n78	30	90	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.28	23.36	23.35
				16QAM		1	1	22.88	22.89	22.90
				64QAM		1	1	21.42	21.46	21.45
				256QAM		1	1	18.24	18.26	18.24
				QPSK	Inner_1RB Right	1	243	22.74	22.73	22.70
				QPSK	Inner_Full	123	61	22.79	22.89	22.94
				QPSK	Outer_Full	245	0	21.28	21.36	21.38
				QPSK	Edge_1RB Left	1	0	21.70	21.74	21.71
				QPSK	Edge_Full Left	2	0	21.63	21.68	21.65
				QPSK	Edge_1RB Right	1	244	21.17	21.13	21.06
				QPSK	Edge_Full Right	2	243	21.12	21.10	21.05

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	N/A	Mid Channel 650000 (3750 MHz)	N/A
n78	30	100	CP-OFDM	QPSK	Inner_1RB Left	1	1		23.42	
				16QAM		1	1		22.80	
				64QAM		1	1		21.38	
				256QAM		1	1		18.30	
				QPSK	Inner_1RB Right	1	271		23.00	
				QPSK	Inner_Full	137	68		23.11	
				QPSK	Outer_Full	273	0		21.38	
				QPSK	Edge_1RB Left	1	0		21.75	
				QPSK	Edge_Full Left	2	0		21.68	
				QPSK	Edge_1RB Right	1	272		21.03	
				QPSK	Edge_Full Right	2	271		21.03	

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Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 630668 (3460.02 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 636000 (3540 MHz)
n78	30	20	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.06	23.10	22.93
				16QAM		1	1	22.51	22.60	22.41
				64QAM		1	1	21.10	21.15	21.00
				256QAM		1	1	17.98	18.09	17.83
				QPSK	Inner_1RB Right	1	49	22.93	23.06	22.64
				QPSK	Inner_Full	25	12	22.83	23.01	22.69
				QPSK	Outer_Full	51	0	21.44	21.61	21.29
				QPSK	Edge_1RB Left	1	0	21.47	21.58	21.36
				QPSK	Edge_Full Left	2	0	21.42	21.52	21.32
				QPSK	Edge_1RB Right	1	50	21.37	21.52	21.12
				QPSK	Edge_Full Right	2	49	21.30	21.45	21.08

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631000 (3465 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 635666 (3534.99 MHz)
n78	30	30	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.11	23.26	23.29
				16QAM		1	1	22.58	22.76	22.79
				64QAM		1	1	21.10	21.27	21.30
				256QAM		1	1	18.03	18.21	18.24
				QPSK	Inner_1RB Right	1	76	22.93	23.09	22.74
				QPSK	Inner_Full	39	19	22.88	23.11	22.92
				QPSK	Outer_Full	78	0	21.38	21.59	21.41
				QPSK	Edge_1RB Left	1	0	21.54	21.73	21.73
				QPSK	Edge_Full Left	2	0	21.47	21.63	21.65
				QPSK	Edge_1RB Right	1	77	21.44	21.59	21.25
				QPSK	Edge_Full Right	2	76	21.34	21.52	21.18

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631334 (3470.01 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 635332 (3529.98 MHz)
n78	30	40	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.08	23.13	23.21
				16QAM		1	1	22.53	22.60	22.72
				64QAM		1	1	21.12	21.14	21.23
				256QAM		1	1	18.02	18.07	18.15
				QPSK	Inner_1RB Right	1	104	22.96	22.92	22.56
				QPSK	Inner_Full	53	26	22.96	23.08	22.95
				QPSK	Outer_Full	106	0	21.56	21.65	21.48
				QPSK	Edge_1RB Left	1	0	21.52	21.56	21.71
				QPSK	Edge_Full Left	2	0	21.44	21.50	21.60
				QPSK	Edge_1RB Right	1	105	21.42	21.35	21.05
				QPSK	Edge_Full Right	2	104	21.37	21.33	20.99

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 631668 (3475.02 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 635000 (3525 MHz)
n78	30	50	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.23	23.33	23.42
				16QAM		1	1	22.73	22.76	22.84
				64QAM		1	1	21.23	21.30	21.38
				256QAM		1	1	18.13	18.24	18.27
				QPSK	Inner_1RB Right	1	131	23.10	23.06	22.66
				QPSK	Inner_Full	67	33	23.07	23.23	23.03
				QPSK	Outer_Full	133	0	21.56	21.73	21.45
				QPSK	Edge_1RB Left	1	0	21.64	21.73	21.78
				QPSK	Edge_Full Left	2	0	21.61	21.69	21.75
				QPSK	Edge_1RB Right	1	132	21.56	21.37	21.00
				QPSK	Edge_Full Right	2	131	21.45	21.40	20.99

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632000 (3480 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 634666 (3519.99 MHz)
n78	30	60	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.10	23.08	23.20
				16QAM		1	1	22.56	22.59	22.69
				64QAM		1	1	21.05	21.09	21.16
				256QAM		1	1	17.94	17.97	18.09
				QPSK	Inner_1RB Right	1	160	22.88	22.73	22.54
				QPSK	Inner_Full	81	40	22.85	22.93	22.87
				QPSK	Outer_Full	162	0	21.40	21.41	21.38
				QPSK	Edge_1RB Left	1	0	21.47	21.48	21.62
				QPSK	Edge_Full Left	2	0	21.35	21.42	21.53
				QPSK	Edge_1RB Right	1	161	21.29	21.08	20.90
				QPSK	Edge_Full Right	2	160	21.22	21.06	20.87

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632334 (3485.01 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 634332 (3514.98 MHz)
n78	30	70	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.10	23.09	23.23
				16QAM		1	1	22.55	22.51	22.69
				64QAM		1	1	21.08	21.09	21.27
				256QAM		1	1	18.00	18.02	18.17
				QPSK	Inner_1RB Right	1	187	22.71	22.58	22.50
				QPSK	Inner_Full	95	47	22.97	23.07	23.09
				QPSK	Outer_Full	189	0	21.44	21.49	21.47
				QPSK	Edge_1RB Left	1	0	21.48	21.50	21.65
				QPSK	Edge_Full Left	2	0	21.41	21.42	21.59
				QPSK	Edge_1RB Right	1	188	21.12	21.01	20.90
				QPSK	Edge_Full Right	2	187	21.08	20.98	20.90

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 632668 (3490.02 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 634000 (3510 MHz)
n78	30	80	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.13	23.16	23.19
				16QAM		1	1	22.64	22.64	22.62
				64QAM		1	1	21.10	21.14	21.15
				256QAM		1	1	18.09	18.08	18.08
				QPSK	Inner_1RB Right	1	215	22.66	22.58	22.48
				QPSK	Inner_Full	109	54	23.08	23.13	23.12
				QPSK	Outer_Full	217	0	21.49	21.49	21.46
				QPSK	Edge_1RB Left	1	0	21.58	21.58	21.60
				QPSK	Edge_Full Left	2	0	21.51	21.50	21.53
				QPSK	Edge_1RB Right	1	216	21.10	21.02	20.90
				QPSK	Edge_Full Right	2	215	20.98	20.92	20.87

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	Low Channel 633000 (3495 MHz)	Mid Channel 633340 (3500.01 MHz)	High Channel 633666 (3504.99 MHz)
n78	30	90	CP-OFDM	QPSK	Inner_1RB Left	1	1	23.27	23.20	23.27
				16QAM		1	1	22.74	22.83	22.78
				64QAM		1	1	21.33	21.30	21.34
				256QAM		1	1	18.12	18.13	18.13
				QPSK	Inner_1RB Right	1	243	22.53	22.55	22.50
				QPSK	Inner_Full	123	61	23.04	23.12	23.22
				QPSK	Outer_Full	245	0	21.38	21.44	21.48
				QPSK	Edge_1RB Left	1	0	21.61	21.66	21.65
				QPSK	Edge_Full Left	2	0	21.56	21.56	21.59
				QPSK	Edge_1RB Right	1	244	20.91	20.91	20.87
				QPSK	Edge_Full Right	2	243	20.85	20.83	20.86

Band	SCS (KHz)	Bandwidth (MHz)	Modulation		RB allocation	RB Size	RB Offset	N/A	Mid Channel 633340 (3500.01 MHz)	N/A
n78	30	100	CP-OFDM	QPSK	Inner_1RB Left	1	1		23.44	
				16QAM		1	1		22.77	
				64QAM		1	1		21.21	
				256QAM		1	1		18.13	
				QPSK	Inner_1RB Right	1	271		22.41	
				QPSK	Inner_Full	137	68		23.24	
				QPSK	Outer_Full	273	0		21.43	
				QPSK	Edge_1RB Left	1	0		21.66	
				QPSK	Edge_Full Left	2	0		21.57	
				QPSK	Edge_1RB Right	1	272		20.82	
				QPSK	Edge_Full Right	2	271		20.76	

Appendix E.2 WLAN Conducted Powers

WLAN 6 GHz SISO

Mode	Band	DataRate	Frequency	Average
11a	U-NII 5	6M	5 935	-5.61
			6 175	-3.33
	U-NII 6		6 435	-1.77
			6 475	-2.53
			6 515	-2.69
	Band-Crossing CH		6 875	-0.17
	U-NII 8		6 895	0.07
			6 995	0.38
			7 115	0.46

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax20	U-NII5	MCS0	5 935	26T	0	-13.66
					4	-14.22
					8	-13.91
				52T	37	-10.34
					38	-10.64
					40	-10.57
				106T	53	-6.73
					54	-6.99
				242T	61	-6.14
				SU	-	-6.25
			5 955	26T	0	-10.35
					4	-10.99
					8	-10.93
				52T	37	-8.50
					38	-8.81
					40	-8.98
				106T	53	-6.54
					54	-6.98
				242T	61	-4.77
				SU	-	-4.82
			6 175	26T	0	-10.31
					4	-10.65
					8	-10.83
				52T	37	-8.86
					38	-9.04
					40	-8.92
				106T	53	-7.37
					54	-7.39
				242T	61	-3.48
				SU	-	-3.35
	U-NII 6	MCS0	6 435	26T	0	-8.65
					4	-9.33
					8	-9.02
				52T	37	-6.95
					38	-7.19
					40	-7.11
				106T	53	-5.01
					54	-5.14
				242T	61	-2.34
				SU	-	-3.06
			6 475	26T	0	-9.07
					4	-9.85
					8	-9.49
				52T	37	-6.53
					38	-6.88
					40	-6.93
				106T	53	-4.54
					54	-4.88
				242T	61	-2.94
				SU	-	-3.73
			6 515	26T	0	-8.87
					4	-9.35
					8	-9.03
				52T	37	-7.78
					38	-8.13
					40	-8.15
				106T	53	-4.76
					54	-5.01
				242T	61	-3.01
				SU	-	-3.79

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax20	Band-Crossing channel	MCS0	6 875	26T	0	-5.82
					4	-6.31
					8	-5.95
				52T	37	-3.97
					38	-4.27
					40	-4.16
				106T	53	-2.44
					54	-2.46
				242T	61	-1.28
				SU	-	-0.95
	U-NII 8	MCS0	6 895	26T	0	-6.98
					4	-7.49
					8	-7.10
				52T	37	-5.33
					38	-6.22
					40	-6.02
				106T	53	-3.07
					54	-3.18
				242T	61	-1.01
				SU	-	-1.89
			6 995	26T	0	-6.90
					4	-7.55
					8	-7.31
				52T	37	-5.10
					38	-5.52
					40	-5.27
				106T	53	-3.24
					54	-3.44
				242T	61	0.22
				SU	-	-0.64
			7 095	26T	0	-6.14
					4	-7.13
					8	-6.49
				52T	37	-4.18
					38	-4.33
					40	-4.39
				106T	53	-2.12
					54	-2.38
				242T	61	-0.67
				SU	-	-0.55
			7 115	26T	0	-19.36
					4	-19.68
					8	-19.52
				52T	37	-16.23
					38	-16.35
					40	-16.51
				106T	53	-13.27
					54	-13.41
				242T	61	-11.36
				SU	-	-11.48

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax40	U-NII 5	MCS0	5 965	26T	0	-9.95
					9	-10.97
					17	-11.34
				52T	37	-7.85
					41	-8.87
					44	-9.22
				106T	53	-5.91
					54	-6.54
					56	-7.16
				242T	61	-4.32
					62	-5.13
				484T	65	-1.21
				SU	-	-1.37
			6 165	26T	0	-10.16
					9	-10.66
					17	-10.97
				52T	37	-7.69
					41	-8.25
					44	-8.49
				106T	53	-5.62
					54	-5.93
					56	-6.47
				242T	61	-3.80
					62	-4.35
				484T	65	-2.23
				SU	-	-1.33
	U-NII 6	MCS0	6 445	26T	0	-8.88
					9	-9.32
					17	-9.71
				52T	37	-6.95
					41	-7.24
					44	-7.60
				106T	53	-5.13
					54	-5.41
					56	-5.67
				242T	61	-2.50
					62	-2.84
				484T	65	0.21
				SU	-	0.05
			6 485	26T	0	-9.26
					9	-9.71
					17	-9.62
				52T	37	-6.86
					41	-7.65
					44	-7.58
				106T	53	-4.92
					54	-5.40
					56	-5.48
				242T	61	-2.40
					62	-2.72
				484T	65	-0.56
				SU	-	-0.76
	Band-Crossing channel	MCS0	6 525	26T	0	-9.74
					9	-10.22
					17	-10.32
				52T	37	-7.65
					41	-8.19
					44	-8.21
				106T	53	-5.52
					54	-6.14
					56	-6.19
				242T	61	-3.19
					62	-3.25
				484T	65	-1.50
				SU	-	-1.66

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax40	Band-Crossing channel	MCS0	6 885	26T	0	-6.11
					9	-6.48
					17	-6.21
				52T	37	-4.13
					41	-4.36
					44	-4.21
				106T	53	-2.58
					54	-2.71
					56	-2.68
				242T	61	0.15
					62	1.89
				484T	65	1.78
				SU	-	0.82
	U-NII 8	MCS0	6 925	26T	0	-6.87
					9	-7.12
					17	-7.28
				52T	37	-4.44
					41	-4.60
					44	-4.94
				106T	53	-2.54
					54	-2.64
					56	-2.72
				242T	61	-0.14
					62	-0.22
				484T	65	1.51
				SU	-	1.36
			7 005	26T	0	-6.39
					9	-7.03
					17	-7.37
				52T	37	-4.29
					41	-4.96
					44	-5.27
				106T	53	-2.64
					54	-2.86
					56	-2.89
				242T	61	-0.26
					62	-0.39
				484T	65	2.17
				SU	-	1.99
			7 085	26T	0	-6.53
					9	-7.11
					17	-7.38
				52T	37	-4.17
					41	-4.61
					44	-4.54
				106T	53	-2.20
					54	-2.32
					56	-2.52
				242T	61	0.20
					62	0.17
				484T	65	1.94
				SU	-	1.76

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax80	U-NII 5	MCS0	5 985	26T	0	-9.76
					18	-11.40
					36	-12.48
				52T	37	-7.81
					45	-9.42
					52	-10.42
				106T	53	-5.73
					57	-7.20
					60	-8.19
				242T	61	-4.14
					62	-5.05
					64	-6.16
				484T	65	-1.35
					66	-1.73
				996T	67	-0.66
				SU	-	-0.03
			6 145	26T	0	-9.58
					18	-10.33
					36	-10.83
				52T	37	-7.33
					45	-8.08
					52	-8.44
				106T	53	-5.38
					57	-6.17
					60	-6.42
				242T	61	-3.45
					62	-3.78
					64	-4.34
				484T	65	-1.82
					66	-2.51
				996T	67	-1.27
				SU	-	-0.71
	U-NII 6	MCS0	6 465	26T	0	-8.29
					18	-9.17
					36	-9.72
				52T	37	-6.02
					45	-7.19
					52	-7.47
				106T	53	-3.97
					57	-5.14
					60	-5.37
				242T	61	-2.23
					62	-2.67
					64	-3.55
				484T	65	0.15
					66	-0.79
				996T	67	0.84
				SU	-	0.45
	Band-Crossing channel	MCS0	6 545	26T	0	-9.64
					18	-10.37
					36	-11.01
				52T	37	-7.66
					45	-8.33
					52	-8.89
				106T	53	-5.34
					57	-6.05
					60	-6.62
				242T	61	-3.21
					62	-3.79
					64	-4.43
				484T	65	-0.75
					66	-1.32
				996T	67	0.34
				SU	-	0.18

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax80	Band-Crossing channel	MCS0	6 865	26T	0	-5.84
					18	-6.12
					36	-6.27
				52T	37	-3.62
					45	-3.85
					52	-3.88
				106T	53	-2.33
					57	-2.79
					60	-2.88
				242T	61	0.38
					62	0.80
					64	0.82
				484T	65	2.77
					66	2.91
				996T	67	3.72
				SU	-	3.68
	U-NII 8	MCS0	6 945	26T	0	-6.21
					18	-7.04
					36	-7.78
				52T	37	-4.18
					45	-4.83
					52	-5.61
				106T	53	-2.29
					57	-2.84
					60	-2.71
				242T	61	0.82
					62	0.45
					64	0.38
				484T	65	3.18
					66	2.89
				996T	67	5.01
				SU	-	3.49
			7 025	26T	0	-6.19
					18	-7.41
					36	-8.54
				52T	37	-3.64
					45	-4.85
					52	-5.66
				106T	53	-2.19
					57	-2.77
					60	-2.74
				242T	61	0.52
					62	0.31
					64	0.11
				484T	65	3.01
					66	2.73
				996T	67	4.98
				SU	-	4.87

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax160	U-NII 5	MCS0	6 025 (80L)	26T	0	-10.45
					18	-11.72
					36	-12.91
				52T	37	-8.26
					45	-9.40
					52	-10.62
				106T	53	-6.18
					57	-7.39
					60	-8.49
				242T	61	-3.41
					62	-4.06
					64	-5.26
				484T	65	-1.26
					66	-2.45
				996T	67	-0.12
			6025 (80U)	26T	0	-9.55
					18	-10.79
					36	-11.61
				52T	37	-7.57
					45	-8.55
					52	-9.58
				106T	53	-5.62
					57	-6.58
					60	-7.49
				242T	61	-4.01
					62	-4.46
					64	-5.63
				484T	65	-2.43
					66	-2.63
				996T	67	0.82
			6 025	996*2T	68	0.48
				SU	-	1.12
		MCS0	6 185 (80L)	26T	0	-9.42
					18	-9.83
					36	-10.33
				52T	37	-7.83
					45	-8.25
					52	-8.72
				106T	53	-6.24
					57	-6.59
					60	-7.26
				242T	61	-3.63
					62	-3.52
					64	-4.66
				484T	65	-1.92
					66	-2.65
				996T	67	-1.42
			6 185 (80U)	26T	0	-10.52
					18	-11.18
					36	-12.29
				52T	37	-8.94
					45	-9.65
					52	-10.68
				106T	53	-6.20
					57	-6.45
					60	-7.22
				242T	61	-4.36
					62	-4.46
					64	-5.18
				484T	65	-1.56
					66	-2.32
				996T	67	0.44
			6 185	996*2T	68	0.72
				SU	-	1.43

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax160	Band-Crossing channel	MCS0	6 505 (80L)	26T	0	-9.33
					18	-10.02
					36	-10.55
				52T	37	-7.37
					45	-8.02
					52	-8.49
				106T	53	-5.38
					57	-6.11
					60	-6.53
				242T	61	-4.28
					62	-5.02
					64	-5.09
				484T	65	-1.85
					66	-2.56
				996T	67	0.55
			6 505 (80U)	26T	0	-8.70
					18	-9.24
					36	-10.17
				52T	37	-6.70
					45	-7.13
					52	-8.04
				106T	53	-5.46
					57	-6.11
					60	-6.69
				242T	61	-3.86
					62	-4.31
					64	-4.88
				484T	65	-1.37
					66	-1.92
				996T	67	0.92
			6 505	996*2T	68	1.13
				SU	-	0.98
	Band-Crossing channel	MCS0	6 825 (80L)	26T	0	-9.62
					18	-8.74
					36	-8.71
				52T	37	-7.47
					45	-6.64
					52	-6.60
				106T	53	-5.45
					57	-4.81
					60	-4.77
				242T	61	-2.85
					62	-2.05
					64	-2.06
				484T	65	-1.09
					66	-0.92
				996T	67	0.62
			6 825 (80U)	26T	0	-9.76
					18	-9.83
					36	-10.14
				52T	37	-7.69
					45	-7.83
					52	-7.91
				106T	53	-5.72
					57	-5.79
					60	-5.85
				242T	61	-3.64
					62	-3.77
					64	-3.81
				484T	65	-0.99
					66	-1.06
				996T	67	0.82
			6 825	996*2T	68	0.88
				SU	-	0.76

Mode	Band	DataRate	Frequency	Tones	RU offset	Average power
11ax160	U-NII 8	MCS0	6 985 (80L)	26T	0	-6.37
					18	-6.70
					36	-7.34
				52T	37	-3.93
					45	-4.24
					52	-4.98
				106T	53	-1.97
					57	-2.01
					60	-2.38
				242T	61	-0.23
					62	-0.26
					64	-0.71
				484T	65	1.77
					66	1.46
				996T	67	4.91
			6 985 (80U)	26T	0	-6.19
					18	-7.18
					36	-8.56
				52T	37	-3.65
					45	-4.59
					52	-5.93
				106T	53	-2.38
					57	-3.55
					60	-4.55
				242T	61	1.29
					62	1.35
					64	1.39
				484T	65	2.71
					66	2.70
				996T	67	4.53
			6 985	996*2T	68	4.93
				SU	-	4.80

WLAN 6 GHz MIMO

Mode	Band	DataRate	Frequency	Average MIMO
11a	U-NII 5	6M	5 935	-3.92
			6 175	-2.58
	U-NII 6		6 435	-2.22
			6 475	-1.74
			6 515	-2.08
	Band-Crossing CH		6 875	-0.17
	U-NII 8		6 895	-0.12
			6 995	0.05
			7 115	1.44

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax20	U-NII5	MCS0	5 935	26T	0	-11.74
					4	-12.37
					8	-11.85
				52T	37	-8.19
					38	-8.18
					40	-8.27
				106T	53	-6.26
					54	-6.54
				242T	61	-4.15
				SU	-	-4.25
			5 955	26T	0	-9.70
					4	-10.40
					8	-10.09
				52T	37	-7.52
					38	-7.71
					40	-8.00
				106T	53	-6.49
					54	-6.78
				242T	61	-4.69
				SU	-	-2.70
			6 175	26T	0	-9.65
					4	-10.19
					8	-9.74
				52T	37	-7.84
					38	-7.86
					40	-7.92
				106T	53	-6.52
					54	-6.69
				242T	61	-1.93
				SU	-	-1.72
	U-NII 6	MCS0	6 435	26T	0	-8.28
					4	-8.79
					8	-8.35
				52T	37	-5.58
					38	-5.60
					40	-5.88
				106T	53	-3.16
					54	-3.61
				242T	61	-1.36
				SU	-	-1.08
			6 475	26T	0	-8.16
					4	-8.60
					8	-8.15
				52T	37	-6.23
					38	-6.07
					40	-6.09
				106T	53	-3.82
					54	-3.96
				242T	61	-1.91
				SU	-	-1.14
			6 515	26T	0	-8.64
					4	-8.88
					8	-8.27
				52T	37	-6.61
					38	-6.26
					40	-6.26
				106T	53	-3.33
					54	-3.39
				242T	61	-2.17
				SU	-	-1.66

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax20	Band-Crossing channel	MCS0	6 875	26T	0	-6.91
					4	-7.57
					8	-6.96
				52T	37	-5.75
					38	-5.85
					40	-5.87
				106T	53	-2.70
					54	-2.78
				242T	61	0.71
				SU	-	-0.13
	U-NII 8	MCS0	6 895	26T	0	-7.03
					4	-7.54
					8	-7.24
				52T	37	-5.21
					38	-5.27
					40	-5.35
				106T	53	-2.61
					54	-2.91
				242T	61	0.80
				SU	-	-0.33
			6 995	26T	0	-6.53
					4	-7.26
					8	-7.04
				52T	37	-4.50
					38	-4.44
					40	-4.75
				106T	53	-1.36
					54	-1.66
				242T	61	0.56
				SU	-	0.93
			7 095	26T	0	-6.23
					4	-7.01
					8	-6.83
				52T	37	-4.25
					38	-4.43
					40	-4.68
				106T	53	-2.33
					54	-2.53
				242T	61	-0.43
				SU	-	-0.38
			7 115	26T	0	-19.02
					4	-19.64
					8	-19.40
				52T	37	-15.63
					38	-15.85
					40	-16.10
				106T	53	-12.73
					54	-12.86
				242T	61	-10.88
				SU	-	-10.34

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax40	U-NII 5	MCS0	5 965	26T	0	-9.37
					9	-10.44
					17	-10.49
				52T	37	-7.09
					41	-8.08
					44	-8.16
				106T	53	-5.11
					54	-5.57
					56	-6.11
				242T	61	-3.37
					62	-4.08
				484T	65	-0.38
				SU	-	-0.61
			6 165	26T	0	-9.48
					9	-10.16
					17	-10.09
				52T	37	-7.21
					41	-7.81
					44	-7.80
				106T	53	-5.48
					54	-5.47
					56	-5.95
				242T	61	-3.37
					62	-3.96
				484T	65	-1.12
				SU	-	-0.31
	U-NII 6	MCS0	6 445	26T	0	-8.15
					9	-8.50
					17	-8.81
				52T	37	-5.21
					41	-5.79
					44	-5.44
				106T	53	-3.21
					54	-3.46
					56	-3.66
				242T	61	-1.33
					62	-1.48
				484T	65	-0.50
				SU	-	-0.69
			6 485	26T	0	-8.04
					9	-8.63
					17	-7.99
				52T	37	-5.94
					41	-6.55
					44	-5.91
				106T	53	-4.06
					54	-4.22
					56	-4.02
				242T	61	-1.16
					62	-1.46
				484T	65	-0.34
				SU	-	0.39
	Band-Crossing channel	MCS0	6 525	26T	0	-9.94
					9	-10.34
					17	-10.07
				52T	37	-6.44
					41	-6.92
					44	-6.36
				106T	53	-4.20
					54	-4.46
					56	-4.56
				242T	61	-2.28
					62	-2.45
				484T	65	-0.95
				SU	-	-1.16

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax40	Band-Crossing channel	MCS0	6 885	26T	0	-6.89
					9	-7.28
					17	-7.21
				52T	37	-4.63
					41	-4.94
					44	-4.79
				106T	53	-2.57
					54	-2.78
					56	-2.80
				242T	61	0.51
					62	0.35
				484T	65	2.25
				SU	-	2.00
	U-NII 8	MCS0	6 925	26T	0	-6.54
					9	-7.04
					17	-7.00
				52T	37	-3.99
					41	-5.05
					44	-4.49
				106T	53	-2.05
					54	-2.27
					56	-2.42
				242T	61	1.59
					62	1.42
				484T	65	2.69
				SU	-	2.90
			7 005	26T	0	-5.96
					9	-6.80
					17	-6.98
				52T	37	-3.85
					41	-4.67
					44	-4.83
				106T	53	-1.13
					54	-1.42
					56	-1.49
				242T	61	1.37
					62	1.13
				484T	65	2.50
				SU	-	3.74
			7 085	26T	0	-6.52
					9	-7.49
					17	-7.65
				52T	37	-3.70
					41	-4.32
					44	-4.15
				106T	53	-1.06
					54	-1.15
					56	-1.30
				242T	61	0.85
					62	0.67
				484T	65	2.60
				SU	-	3.42

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax80	U-NII 5	MCS0	5 985	26T	0	-9.31
					18	-10.91
					36	-11.55
				52T	37	-7.13
					45	-8.39
					52	-9.30
				106T	53	-5.21
					57	-6.50
					60	-7.35
				242T	61	-3.39
					62	-4.12
					64	-5.17
				484T	65	-0.52
					66	-0.81
				996T	67	0.22
				SU	-	0.87
			6 145	26T	0	-9.29
					18	-10.13
					36	-10.37
				52T	37	-6.93
					45	-7.79
					52	-7.87
				106T	53	-4.81
					57	-5.88
					60	-6.18
				242T	61	-2.60
					62	-3.00
					64	-3.92
				484T	65	-0.60
					66	-1.38
				996T	67	-0.19
				SU	-	0.50
	U-NII 6	MCS0	6 465	26T	0	-8.22
					18	-8.69
					36	-8.73
				52T	37	-5.30
					45	-6.01
					52	-5.95
				106T	53	-3.17
					57	-4.05
					60	-4.31
				242T	61	-1.41
					62	-1.82
					64	-2.17
				484T	65	0.68
					66	-0.06
				996T	67	1.07
				SU	-	1.63
	Band-Crossing channel	MCS0	6 545	26T	0	-8.60
					18	-9.22
					36	-9.36
				52T	37	-6.50
					45	-6.86
					52	-6.95
				106T	53	-5.15
					57	-5.94
					60	-6.35
				242T	61	-3.14
					62	-3.66
					64	-4.14
				484T	65	-1.85
					66	-2.28
				996T	67	-0.05
				SU	-	0.46

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax80	Band-Crossing channel	MCS0	6 865	26T	0	-6.44
					18	-7.14
					36	-7.07
				52T	37	-4.32
					45	-4.78
					52	-4.87
				106T	53	-2.08
					57	-2.79
					60	-2.69
				242T	61	0.68
					62	0.11
					64	0.06
				484T	65	1.85
					66	1.83
				996T	67	3.74
				SU	-	3.43
	U-NII 8	MCS0	6 945	26T	0	-6.74
					18	-7.56
					36	-8.14
				52T	37	-3.70
					45	-4.34
					52	-5.00
				106T	53	-1.75
					57	-2.53
					60	-2.54
				242T	61	1.61
					62	1.19
					64	1.04
				484T	65	3.98
					66	3.65
				996T	67	4.81
				SU	-	5.43
			7 025	26T	0	-5.64
					18	-7.38
					36	-8.11
				52T	37	-3.60
					45	-4.79
					52	-5.90
				106T	53	-0.89
					57	-2.08
					60	-2.73
				242T	61	1.25
					62	0.95
					64	0.64
				484T	65	3.96
					66	3.53
				996T	67	4.79
				SU	-	5.43

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax160	U-NII 5	MCS0	6 025 (80L)	26T	0	-9.77
					18	-10.67
					36	-11.21
				52T	37	-7.61
					45	-8.26
					52	-9.06
				106T	53	-5.61
					57	-6.39
					60	-7.16
				242T	61	-3.38
					62	-3.78
					64	-4.84
				484T	65	-0.74
					66	-1.64
				996T	67	0.40
			6025 (80U)	26T	0	-9.37
					18	-10.77
					36	-11.51
				52T	37	-7.45
					45	-8.52
					52	-9.35
				106T	53	-5.23
					57	-6.32
					60	-7.18
				242T	61	-3.32
					62	-3.92
					64	-5.09
				484T	65	-0.83
					66	-1.97
				996T	67	1.17
			6 025	996*2T	68	0.64
				SU	-	1.54
		MCS0	6 185 (80L)	26T	0	-9.32
					18	-9.82
					36	-10.21
				52T	37	-7.33
					45	-7.84
					52	-8.26
				106T	53	-5.26
					57	-5.84
					60	-6.28
				242T	61	-3.02
					62	-3.12
					64	-4.12
				484T	65	-1.26
					66	-2.04
				996T	67	0.23
			6 185 (80U)	26T	0	-9.63
					18	-10.10
					36	-10.85
				52T	37	-7.78
					45	-8.29
					52	-8.91
				106T	53	-5.50
					57	-6.04
					60	-6.88
				242T	61	-3.63
					62	-3.87
					64	-4.32
				484T	65	-0.71
					66	-1.01
				996T	67	0.69
			6 185	996*2T	68	0.90
				SU	-	1.53

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax160	Band-Crossing channel	MCS0	6 505 (80L)	26T	0	-9.04
					18	-9.22
					36	-9.05
				52T	37	-7.73
					45	-8.00
					52	-7.84
				106T	53	-5.45
					57	-5.82
					60	-6.05
				242T	61	-3.51
					62	-3.53
					64	-4.04
				484T	65	-1.28
					66	-1.76
				996T	67	0.49
			6 505 (80U)	26T	0	-9.69
					18	-9.83
					36	-10.29
				52T	37	-7.35
					45	-7.59
					52	-7.95
				106T	53	-5.09
					57	-5.48
					60	-6.15
				242T	61	-3.10
					62	-3.28
					64	-3.91
				484T	65	-1.99
					66	-2.36
				996T	67	-0.18
			6 505	996*2T	68	0.59
				SU	-	1.20
	Band-Crossing channel	MCS0	6 825 (80L)	26T	0	-9.32
					18	-8.92
					36	-8.78
				52T	37	-6.97
					45	-6.57
					52	-6.59
				106T	53	-4.79
					57	-4.46
					60	-4.63
				242T	61	-2.71
					62	-2.37
					64	-2.60
				484T	65	-1.65
					66	-1.57
				996T	67	0.26
			6 825 (80U)	26T	0	-9.01
					18	-9.52
					36	-9.69
				52T	37	-6.79
					45	-7.04
					52	-7.48
				106T	53	-4.81
					57	-5.06
					60	-5.38
				242T	61	-2.80
					62	-2.99
					64	-2.97
				484T	65	-1.34
					66	-1.12
				996T	67	0.40
			6 825	996*2T	68	1.15
				SU	-	0.94

Mode	Band	DataRate	Frequency	Tones	RU offset	Average MIMO
11ax160	U-NII 8	MCS0	6 985 (80L)	26T	0	-6.93
					18	-6.90
					36	-7.02
				52T	37	-4.32
					45	-4.46
					52	-5.30
				106T	53	-1.49
					57	-2.04
					60	-2.55
				242T	61	1.79
					62	1.72
					64	1.17
				484T	65	3.21
					66	2.68
				996T	67	4.56
			6 985 (80U)	26T	0	-6.59
					18	-7.76
					36	-8.57
				52T	37	-3.58
					45	-4.52
					52	-5.57
				106T	53	-1.47
					57	-2.59
					60	-3.56
				242T	61	1.86
					62	1.93
					64	1.87
				484T	65	3.32
					66	3.22
				996T	67	5.28
			6 985	996*2T	68	5.09
				SU	-	5.74