

APPENDIX G: CONDUCTED POWER MEASUREMENTS FOR SUPPORTED LTE TRANSMISSION MODES

G.1 Power Tuning Targets

Band	Modulation	Target Tuning Power in Head, Body-worn and Wireless Router measurements					
		1.4 MHz	3 MHz	5 MHz	10 MHz	15 MHz	20 MHz
LTE850 (Band 26 Limited)	QPSK	23.0	23.0	23.0	23.0	N/A	N/A
	16QAM	22.0	22.0	22.0	22.0	N/A	N/A
LTE850 (Band 26)	QPSK	23.0	23.0	23.0	23.0	23.0	N/A
	16QAM	22.0	22.0	22.0	22.0	22.0	N/A
LTE1900 (Band 25)	QPSK	23.5	23.5	23.5	23.5	23.5	23.5
	16QAM	22.5	22.5	22.5	22.5	22.5	22.5
LTE2500(Band 41)	QPSK	N/A	N/A	23.5	23.5	23.5	23.5
	16QAM	N/A	N/A	22.5	22.5	22.5	22.5

G.2 Conducted Power from the Samples used in the Testing

Type: RM-1078; Serial: 004402/47/868603/7, HW: 0101, SW: 02034.00000.14284.07001 used for LTE850 (Band26 Limited) for Head, Body-worn and Wireless Router SAR measurements.

“Max Average Power (dBm)” column lists measured powers with MPR active. The “Reduced Power (dBm)” column lists measured powers with MPR and A-MPR active (as defined by 3GPP TS 36.101).

Antenna 1							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
814.7	26697	1.4	1	0	QPSK	23.1	20.0
814.7	26697	1.4	1	2	QPSK	23.1	23.0
814.7	26697	1.4	1	5	QPSK	22.8	22.7
814.7	26697	1.4	3	0	QPSK	23.2	20.2
814.7	26697	1.4	3	2	QPSK	23.2	20.1
814.7	26697	1.4	3	3	QPSK	23.2	23.0
814.7	26697	1.4	6	0	QPSK	22.2	16.2
814.7	26697	1.4	1	0	16QAM	21.9	18.7
814.7	26697	1.4	1	2	16QAM	21.9	21.8
814.7	26697	1.4	1	5	16QAM	21.5	21.4
814.7	26697	1.4	3	0	16QAM	23.2	20.1
814.7	26697	1.4	3	2	16QAM	23.2	20.1
814.7	26697	1.4	3	3	16QAM	23.1	23.1
814.7	26697	1.4	6	0	16QAM	21.1	15.2
819.0	26740	1.4	1	0	QPSK	23.0	19.9
819.0	26740	1.4	1	2	QPSK	23.1	22.9
819.0	26740	1.4	1	5	QPSK	22.9	22.8
819.0	26740	1.4	3	0	QPSK	23.1	20.0
819.0	26740	1.4	3	2	QPSK	23.1	19.9
819.0	26740	1.4	3	3	QPSK	23.0	23.0
819.0	26740	1.4	6	0	QPSK	22.1	16.1
819.0	26740	1.4	1	0	16QAM	22.1	18.7
819.0	26740	1.4	1	2	16QAM	22.1	21.9
819.0	26740	1.4	1	5	16QAM	21.9	21.8
819.0	26740	1.4	3	0	16QAM	23.1	20.0
819.0	26740	1.4	3	2	16QAM	23.1	20.0
819.0	26740	1.4	3	3	16QAM	23.0	22.9
819.0	26740	1.4	6	0	16QAM	21.0	14.9
823.3	26783	1.4	1	0	QPSK	22.9	19.8
823.3	26783	1.4	1	2	QPSK	22.9	22.8

(Table continues)

(Table continues)

823.3	26783	1.4	1	5	QPSK	22.9	22.8
823.3	26783	1.4	3	0	QPSK	23.0	20.0
823.3	26783	1.4	3	2	QPSK	23.1	20.1
823.3	26783	1.4	3	3	QPSK	23.1	23.0
823.3	26783	1.4	6	0	QPSK	22.2	16.1
823.3	26783	1.4	1	0	16QAM	21.7	18.6
823.3	26783	1.4	1	2	16QAM	21.8	21.7
823.3	26783	1.4	1	5	16QAM	21.6	21.5
823.3	26783	1.4	3	0	16QAM	23.1	20.1
823.3	26783	1.4	3	2	16QAM	23.1	20.0
823.3	26783	1.4	3	3	16QAM	23.1	23.0
823.3	26783	1.4	6	0	16QAM	21.1	15.1
815.5	26705	3	1	0	QPSK	23.0	19.8
815.5	26705	3	1	7	QPSK	22.9	22.8
815.5	26705	3	1	14	QPSK	22.7	22.6
815.5	26705	3	8	0	QPSK	22.2	19.1
815.5	26705	3	8	3	QPSK	22.2	19.1
815.5	26705	3	8	7	QPSK	22.2	19.1
815.5	26705	3	15	0	QPSK	22.2	19.1
815.5	26705	3	1	0	16QAM	22.4	19.4
815.5	26705	3	1	7	16QAM	22.4	22.3
815.5	26705	3	1	14	16QAM	21.9	21.8
815.5	26705	3	8	0	16QAM	22.2	19.1
815.5	26705	3	8	3	16QAM	22.2	19.1
815.5	26705	3	8	7	16QAM	22.2	19.1
815.5	26705	3	15	0	16QAM	21.3	18.2
819.0	26740	3	1	0	QPSK	23.1	20.1
819.0	26740	3	1	7	QPSK	23.0	23.0
819.0	26740	3	1	14	QPSK	22.8	22.7
819.0	26740	3	8	0	QPSK	22.0	19.0
819.0	26740	3	8	3	QPSK	22.0	18.9
819.0	26740	3	8	7	QPSK	22.1	19.0
819.0	26740	3	15	0	QPSK	22.1	19.0
819.0	26740	3	1	0	16QAM	22.1	19.0
819.0	26740	3	1	7	16QAM	22.1	22.0
819.0	26740	3	1	14	16QAM	21.8	21.8
819.0	26740	3	8	0	16QAM	22.1	19.0
819.0	26740	3	8	3	16QAM	22.1	19.0
819.0	26740	3	8	7	16QAM	22.1	19.0
819.0	26740	3	15	0	16QAM	21.0	17.9
822.5	26775	3	1	0	QPSK	22.9	19.9
822.5	26775	3	1	7	QPSK	22.9	22.9
822.5	26775	3	1	14	QPSK	22.9	22.8

(Table continues)

(Table continues)

822.5	26775	3	8	0	QPSK	22.1	18.9
822.5	26775	3	8	3	QPSK	22.1	19.0
822.5	26775	3	8	7	QPSK	22.1	19.0
822.5	26775	3	15	0	QPSK	22.0	19.0
822.5	26775	3	1	0	16QAM	21.9	18.7
822.5	26775	3	1	7	16QAM	21.9	21.8
822.5	26775	3	1	14	16QAM	21.8	21.8
822.5	26775	3	8	0	16QAM	22.0	19.0
822.5	26775	3	8	3	16QAM	22.0	19.0
822.5	26775	3	8	7	16QAM	22.0	19.0
822.5	26775	3	15	0	16QAM	21.0	17.9
816.5	26715	5	1	0	QPSK	23.1	17.9
816.5	26715	5	1	12	QPSK	23.0	22.9
816.5	26715	5	1	24	QPSK	22.8	22.7
816.5	26715	5	12	0	QPSK	22.1	18.3
816.5	26715	5	12	6	QPSK	22.2	18.3
816.5	26715	5	12	13	QPSK	22.0	22.0
816.5	26715	5	25	0	QPSK	22.1	18.2
816.5	26715	5	1	0	16QAM	22.0	16.9
816.5	26715	5	1	12	16QAM	21.9	21.8
816.5	26715	5	1	24	16QAM	21.9	21.7
816.5	26715	5	12	0	16QAM	22.2	18.3
816.5	26715	5	12	6	16QAM	22.2	18.3
816.5	26715	5	12	13	16QAM	22.1	22.0
816.5	26715	5	25	0	16QAM	21.2	17.4
819.0	26740	5	1	0	QPSK	22.9	17.9
819.0	26740	5	1	12	QPSK	23.0	22.9
819.0	26740	5	1	24	QPSK	22.8	22.7
819.0	26740	5	12	0	QPSK	22.0	18.1
819.0	26740	5	12	6	QPSK	22.0	18.1
819.0	26740	5	12	13	QPSK	22.0	22.0
819.0	26740	5	25	0	QPSK	22.1	18.1
819.0	26740	5	1	0	16QAM	22.2	17.1
819.0	26740	5	1	12	16QAM	22.2	22.1
819.0	26740	5	1	24	16QAM	21.9	21.8
819.0	26740	5	12	0	16QAM	22.1	18.2
819.0	26740	5	12	6	16QAM	22.1	18.2
819.0	26740	5	12	13	16QAM	22.0	22.0
819.0	26740	5	25	0	16QAM	21.0	17.2
821.5	26765	5	1	0	QPSK	22.9	17.8
821.5	26765	5	1	12	QPSK	22.9	22.9
821.5	26765	5	1	24	QPSK	22.9	22.8
821.5	26765	5	12	0	QPSK	22.1	18.2

(Table continues)

(Table continues)

821.5	26765	5	12	6	QPSK	22.1	18.2
821.5	26765	5	12	13	QPSK	22.1	22.0
821.5	26765	5	25	0	QPSK	22.1	18.2
821.5	26765	5	1	0	16QAM	21.8	16.8
821.5	26765	5	1	12	16QAM	21.9	21.8
821.5	26765	5	1	24	16QAM	21.9	21.8
821.5	26765	5	12	0	16QAM	22.1	18.2
821.5	26765	5	12	6	16QAM	22.1	18.2
821.5	26765	5	12	13	16QAM	22.1	22.0
821.5	26765	5	25	0	16QAM	21.2	17.4
819.0	26740	10	1	0	QPSK	-	-
819.0	26740	10	1	24	QPSK	-	-
819.0	26740	10	1	49	QPSK	-	-
819.0	26740	10	25	0	QPSK	-	-
819.0	26740	10	25	12	QPSK	-	-
819.0	26740	10	25	25	QPSK	-	-
819.0	26740	10	50	0	QPSK	-	-
819.0	26740	10	1	0	16QAM	-	-
819.0	26740	10	1	24	16QAM	-	-
819.0	26740	10	1	49	16QAM	-	-
819.0	26740	10	25	0	16QAM	-	-
819.0	26740	10	25	12	16QAM	-	-
819.0	26740	10	25	25	16QAM	-	-
819.0	26740	10	50	0	16QAM	-	-
819.0	26740	10	1	0	QPSK	22.9	22.9
819.0	26740	10	1	24	QPSK	22.8	22.7
819.0	26740	10	1	49	QPSK	22.7	22.6
819.0	26740	10	25	0	QPSK	22.1	22.0
819.0	26740	10	25	12	QPSK	22.1	22.0
819.0	26740	10	25	25	QPSK	22.1	22.0
819.0	26740	10	50	0	QPSK	22.1	22.0
819.0	26740	10	1	0	16QAM	22.4	22.4
819.0	26740	10	1	24	16QAM	22.3	22.3
819.0	26740	10	1	49	16QAM	21.8	21.7
819.0	26740	10	25	0	16QAM	22.1	22.1
819.0	26740	10	25	12	16QAM	22.1	22.1
819.0	26740	10	25	25	16QAM	22.1	22.0
819.0	26740	10	50	0	16QAM	21.1	21.0
819.0	26740	10	1	0	QPSK	-	-
819.0	26740	10	1	24	QPSK	-	-
819.0	26740	10	1	49	QPSK	-	-
819.0	26740	10	25	0	QPSK	-	-
819.0	26740	10	25	12	QPSK	-	-

(Table continues)

(Table continues)

819.0	26740	10	25	25	QPSK	-	-
819.0	26740	10	50	0	QPSK	-	-
819.0	26740	10	1	0	16QAM	-	-
819.0	26740	10	1	24	16QAM	-	-
819.0	26740	10	1	49	16QAM	-	-
819.0	26740	10	25	0	16QAM	-	-
819.0	26740	10	25	12	16QAM	-	-
819.0	26740	10	25	25	16QAM	-	-
819.0	26740	10	50	0	16QAM	-	-

Antenna 2							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
814.7	26697	1.4	1	0	QPSK	22.9	19.8
814.7	26697	1.4	1	2	QPSK	22.9	22.9
814.7	26697	1.4	1	5	QPSK	22.6	22.6
814.7	26697	1.4	3	0	QPSK	23.0	20.0
814.7	26697	1.4	3	2	QPSK	23.0	20.0
814.7	26697	1.4	3	3	QPSK	22.9	22.9
814.7	26697	1.4	6	0	QPSK	22.0	16.0
814.7	26697	1.4	1	0	16QAM	21.7	18.6
814.7	26697	1.4	1	2	16QAM	21.7	21.7
814.7	26697	1.4	1	5	16QAM	21.5	21.3
814.7	26697	1.4	3	0	16QAM	23.0	20.0
814.7	26697	1.4	3	2	16QAM	23.0	20.0
814.7	26697	1.4	3	3	16QAM	22.9	22.9
814.7	26697	1.4	6	0	16QAM	20.9	15.1
819.0	26740	1.4	1	0	QPSK	22.9	19.9
819.0	26740	1.4	1	2	QPSK	22.9	22.8
819.0	26740	1.4	1	5	QPSK	22.6	22.6
819.0	26740	1.4	3	0	QPSK	22.9	19.9
819.0	26740	1.4	3	2	QPSK	22.8	19.9
819.0	26740	1.4	3	3	QPSK	22.8	22.8
819.0	26740	1.4	6	0	QPSK	21.9	15.9
819.0	26740	1.4	1	0	16QAM	21.9	18.7
819.0	26740	1.4	1	2	16QAM	21.9	21.9
819.0	26740	1.4	1	5	16QAM	21.7	21.7
819.0	26740	1.4	3	0	16QAM	22.9	19.9
819.0	26740	1.4	3	2	16QAM	22.9	19.8
819.0	26740	1.4	3	3	16QAM	22.8	22.8
819.0	26740	1.4	6	0	16QAM	20.8	14.9
823.3	26783	1.4	1	0	QPSK	22.8	19.7
823.3	26783	1.4	1	2	QPSK	22.8	22.7
823.3	26783	1.4	1	5	QPSK	22.7	22.7
823.3	26783	1.4	3	0	QPSK	22.7	19.8
823.3	26783	1.4	3	2	QPSK	22.8	19.9
823.3	26783	1.4	3	3	QPSK	22.9	22.9
823.3	26783	1.4	6	0	QPSK	22.0	16.0
823.3	26783	1.4	1	0	16QAM	21.6	18.4
823.3	26783	1.4	1	2	16QAM	21.7	21.5
823.3	26783	1.4	1	5	16QAM	21.7	21.4
823.3	26783	1.4	3	0	16QAM	22.8	19.9
823.3	26783	1.4	3	2	16QAM	22.8	19.9

(Table continues)

(Table continues)

823.3	26783	1.4	3	3	16QAM	22.9	22.9
823.3	26783	1.4	6	0	16QAM	20.7	15.0
815.5	26705	3	1	0	QPSK	22.7	19.7
815.5	26705	3	1	7	QPSK	22.7	22.7
815.5	26705	3	1	14	QPSK	22.5	22.5
815.5	26705	3	8	0	QPSK	22.0	19.0
815.5	26705	3	8	3	QPSK	22.0	18.9
815.5	26705	3	8	7	QPSK	22.0	19.0
815.5	26705	3	15	0	QPSK	21.9	18.9
815.5	26705	3	1	0	16QAM	22.2	19.3
815.5	26705	3	1	7	16QAM	22.2	22.2
815.5	26705	3	1	14	16QAM	21.7	21.7
815.5	26705	3	8	0	16QAM	22.0	18.9
815.5	26705	3	8	3	16QAM	21.9	18.9
815.5	26705	3	8	7	16QAM	21.9	18.9
815.5	26705	3	15	0	16QAM	21.1	18.1
819.0	26740	3	1	0	QPSK	22.8	19.9
819.0	26740	3	1	7	QPSK	22.9	22.8
819.0	26740	3	1	14	QPSK	22.6	22.6
819.0	26740	3	8	0	QPSK	21.8	18.8
819.0	26740	3	8	3	QPSK	21.8	18.8
819.0	26740	3	8	7	QPSK	21.8	18.8
819.0	26740	3	15	0	QPSK	21.8	18.8
819.0	26740	3	1	0	16QAM	21.9	18.8
819.0	26740	3	1	7	16QAM	21.8	21.8
819.0	26740	3	1	14	16QAM	21.6	21.6
819.0	26740	3	8	0	16QAM	21.8	18.8
819.0	26740	3	8	3	16QAM	21.9	18.8
819.0	26740	3	8	7	16QAM	21.8	18.8
819.0	26740	3	15	0	16QAM	20.8	17.8
822.5	26775	3	1	0	QPSK	22.5	19.5
822.5	26775	3	1	7	QPSK	22.6	22.6
822.5	26775	3	1	14	QPSK	22.5	22.5
822.5	26775	3	8	0	QPSK	21.9	18.8
822.5	26775	3	8	3	QPSK	21.9	18.8
822.5	26775	3	8	7	QPSK	21.8	18.8
822.5	26775	3	15	0	QPSK	21.9	18.8
822.5	26775	3	1	0	16QAM	22.1	19.1
822.5	26775	3	1	7	16QAM	22.1	22.1
822.5	26775	3	1	14	16QAM	21.7	21.7
822.5	26775	3	8	0	16QAM	21.8	18.8
822.5	26775	3	8	3	16QAM	21.8	18.8
822.5	26775	3	8	7	16QAM	21.8	18.8
822.5	26775	3	15	0	16QAM	20.9	17.9

(Table continues)

(Table continues)

816.5	26715	5	1	0	QPSK	22.8	17.8
816.5	26715	5	1	12	QPSK	22.7	22.8
816.5	26715	5	1	24	QPSK	22.5	22.5
816.5	26715	5	12	0	QPSK	21.9	18.1
816.5	26715	5	12	6	QPSK	22.0	18.2
816.5	26715	5	12	13	QPSK	21.8	21.8
816.5	26715	5	25	0	QPSK	21.9	18.0
816.5	26715	5	1	0	16QAM	21.7	16.7
816.5	26715	5	1	12	16QAM	21.7	21.7
816.5	26715	5	1	24	16QAM	21.6	21.6
816.5	26715	5	12	0	16QAM	22.0	18.1
816.5	26715	5	12	6	16QAM	21.9	18.2
816.5	26715	5	12	13	16QAM	21.9	21.8
816.5	26715	5	25	0	16QAM	21.0	17.2
819.0	26740	5	1	0	QPSK	22.8	17.8
819.0	26740	5	1	12	QPSK	22.8	22.8
819.0	26740	5	1	24	QPSK	22.6	22.5
819.0	26740	5	12	0	QPSK	21.9	18.0
819.0	26740	5	12	6	QPSK	21.8	18.0
819.0	26740	5	12	13	QPSK	21.9	21.8
819.0	26740	5	25	0	QPSK	21.8	18.0
819.0	26740	5	1	0	16QAM	22.0	17.0
819.0	26740	5	1	12	16QAM	22.0	22.0
819.0	26740	5	1	24	16QAM	21.7	21.6
819.0	26740	5	12	0	16QAM	21.9	18.0
819.0	26740	5	12	6	16QAM	21.9	18.0
819.0	26740	5	12	13	16QAM	21.8	21.8
819.0	26740	5	25	0	16QAM	20.8	17.1
821.5	26765	5	1	0	QPSK	22.9	17.7
821.5	26765	5	1	12	QPSK	22.9	22.7
821.5	26765	5	1	24	QPSK	22.8	22.6
821.5	26765	5	12	0	QPSK	21.9	18.0
821.5	26765	5	12	6	QPSK	21.9	18.0
821.5	26765	5	12	13	QPSK	21.8	21.8
821.5	26765	5	25	0	QPSK	21.8	18.0
821.5	26765	5	1	0	16QAM	22.0	16.6
821.5	26765	5	1	12	16QAM	22.1	21.7
821.5	26765	5	1	24	16QAM	21.9	21.7
821.5	26765	5	12	0	16QAM	21.9	18.0
821.5	26765	5	12	6	16QAM	21.8	18.0
821.5	26765	5	12	13	16QAM	21.8	21.8
821.5	26765	5	25	0	16QAM	20.8	17.2

(Table continues)

(Table continues)

819.0	26740	10	1	0	QPSK	-	-
819.0	26740	10	1	24	QPSK	-	-
819.0	26740	10	1	49	QPSK	-	-
819.0	26740	10	25	0	QPSK	-	-
819.0	26740	10	25	12	QPSK	-	-
819.0	26740	10	25	25	QPSK	-	-
819.0	26740	10	50	0	QPSK	-	-
819.0	26740	10	1	0	16QAM	-	-
819.0	26740	10	1	24	16QAM	-	-
819.0	26740	10	1	49	16QAM	-	-
819.0	26740	10	25	0	16QAM	-	-
819.0	26740	10	25	12	16QAM	-	-
819.0	26740	10	25	25	16QAM	-	-
819.0	26740	10	50	0	16QAM	-	-
819.0	26740	10	1	0	QPSK	22.7	22.7
819.0	26740	10	1	24	QPSK	22.6	22.6
819.0	26740	10	1	49	QPSK	22.5	22.4
819.0	26740	10	25	0	QPSK	21.8	21.8
819.0	26740	10	25	12	QPSK	21.9	21.9
819.0	26740	10	25	25	QPSK	21.8	21.8
819.0	26740	10	50	0	QPSK	21.9	21.9
819.0	26740	10	1	0	16QAM	22.2	22.2
819.0	26740	10	1	24	16QAM	22.1	22.2
819.0	26740	10	1	49	16QAM	21.6	21.6
819.0	26740	10	25	0	16QAM	21.9	21.9
819.0	26740	10	25	12	16QAM	21.8	21.8
819.0	26740	10	25	25	16QAM	21.8	21.9
819.0	26740	10	50	0	16QAM	20.9	20.9
819.0	26740	10	1	0	QPSK	-	-
819.0	26740	10	1	24	QPSK	-	-
819.0	26740	10	1	49	QPSK	-	-
819.0	26740	10	25	0	QPSK	-	-
819.0	26740	10	25	12	QPSK	-	-
819.0	26740	10	25	25	QPSK	-	-
819.0	26740	10	50	0	QPSK	-	-
819.0	26740	10	1	0	16QAM	-	-
819.0	26740	10	1	24	16QAM	-	-
819.0	26740	10	1	49	16QAM	-	-
819.0	26740	10	25	0	16QAM	-	-
819.0	26740	10	25	12	16QAM	-	-
819.0	26740	10	25	25	16QAM	-	-
819.0	26740	10	50	0	16QAM	-	-

Type: RM-1078; Serial: 004402/47/868603/7, HW: 0101, SW: 02034.00000.14284.07001 used for LTE850 (Band26) for Head, Body-worn and Wireless Router SAR measurements.

“Max Average Power (dBm)” column lists measured powers with MPR active. The “Reduced Power (dBm)” column lists measured powers with MPR and A-MPR active(as defined by 3GPP TS 36.101).

Antenna 1							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
824.7	26797	1.4	1	0	QPSK	23.0	23.0
824.7	26797	1.4	1	2	QPSK	23.1	23.0
824.7	26797	1.4	1	5	QPSK	22.8	22.8
824.7	26797	1.4	3	0	QPSK	23.1	23.2
824.7	26797	1.4	3	2	QPSK	23.2	23.1
824.7	26797	1.4	3	3	QPSK	23.1	23.0
824.7	26797	1.4	6	0	QPSK	22.1	22.2
824.7	26797	1.4	1	0	16QAM	21.8	21.8
824.7	26797	1.4	1	2	16QAM	21.8	21.8
824.7	26797	1.4	1	5	16QAM	21.6	21.6
824.7	26797	1.4	3	0	16QAM	23.1	23.1
824.7	26797	1.4	3	2	16QAM	23.1	23.1
824.7	26797	1.4	3	3	16QAM	23.1	23.1
824.7	26797	1.4	6	0	16QAM	21.1	21.0
836.5	26915	1.4	1	0	QPSK	23.1	19.9
836.5	26915	1.4	1	2	QPSK	23.0	23.0
836.5	26915	1.4	1	5	QPSK	22.8	22.8
836.5	26915	1.4	3	0	QPSK	23.1	20.0
836.5	26915	1.4	3	2	QPSK	23.1	20.0
836.5	26915	1.4	3	3	QPSK	23.0	22.9
836.5	26915	1.4	6	0	QPSK	22.0	16.1
836.5	26915	1.4	1	0	16QAM	22.0	18.7
836.5	26915	1.4	1	2	16QAM	22.1	21.9
836.5	26915	1.4	1	5	16QAM	21.9	21.8
836.5	26915	1.4	3	0	16QAM	23.1	20.0
836.5	26915	1.4	3	2	16QAM	23.1	20.0
836.5	26915	1.4	3	3	16QAM	23.0	23.0
836.5	26915	1.4	6	0	16QAM	21.0	15.0
848.3	27033	1.4	1	0	QPSK	22.9	19.9
848.3	27033	1.4	1	2	QPSK	23.0	22.9
848.3	27033	1.4	1	5	QPSK	22.8	22.8
848.3	27033	1.4	3	0	QPSK	23.1	20.1
848.3	27033	1.4	3	2	QPSK	23.1	20.1
848.3	27033	1.4	3	3	QPSK	22.9	22.9

(Table continues)

(Table continues)

848.3	27033	1.4	6	0	QPSK	22.0	16.0
848.3	27033	1.4	1	0	16QAM	21.7	18.6
848.3	27033	1.4	1	2	16QAM	21.7	21.7
848.3	27033	1.4	1	5	16QAM	21.5	21.4
848.3	27033	1.4	3	0	16QAM	23.1	20.0
848.3	27033	1.4	3	2	16QAM	23.0	20.0
848.3	27033	1.4	3	3	16QAM	22.9	22.9
848.3	27033	1.4	6	0	16QAM	20.9	15.1
825.5	26805	3	1	0	QPSK	22.8	19.8
825.5	26805	3	1	7	QPSK	22.8	22.9
825.5	26805	3	1	14	QPSK	22.6	22.7
825.5	26805	3	8	0	QPSK	22.1	19.1
825.5	26805	3	8	3	QPSK	22.1	19.1
825.5	26805	3	8	7	QPSK	22.1	19.1
825.5	26805	3	15	0	QPSK	22.1	19.1
825.5	26805	3	1	0	16QAM	22.4	19.4
825.5	26805	3	1	7	16QAM	22.4	22.3
825.5	26805	3	1	14	16QAM	21.8	21.9
825.5	26805	3	8	0	16QAM	22.1	19.0
825.5	26805	3	8	3	16QAM	22.1	19.0
825.5	26805	3	8	7	16QAM	22.1	19.0
825.5	26805	3	15	0	16QAM	21.1	18.2
836.5	26915	3	1	0	QPSK	23.0	19.9
836.5	26915	3	1	7	QPSK	23.0	22.9
836.5	26915	3	1	14	QPSK	22.8	22.7
836.5	26915	3	8	0	QPSK	22.0	19.0
836.5	26915	3	8	3	QPSK	22.0	19.0
836.5	26915	3	8	7	QPSK	22.0	19.0
836.5	26915	3	15	0	QPSK	22.0	19.0
836.5	26915	3	1	0	16QAM	22.0	18.8
836.5	26915	3	1	7	16QAM	22.0	21.9
836.5	26915	3	1	14	16QAM	21.7	21.7
836.5	26915	3	8	0	16QAM	22.0	19.0
836.5	26915	3	8	3	16QAM	22.0	19.0
836.5	26915	3	8	7	16QAM	22.0	19.0
836.5	26915	3	15	0	16QAM	21.0	17.9
847.5	27025	3	1	0	QPSK	22.9	19.7
847.5	27025	3	1	7	QPSK	22.9	22.7
847.5	27025	3	1	14	QPSK	22.7	22.6
847.5	27025	3	8	0	QPSK	22.0	19.0
847.5	27025	3	8	3	QPSK	22.0	19.0
847.5	27025	3	8	7	QPSK	22.0	19.0
847.5	27025	3	15	0	QPSK	22.0	19.0

(Table continues)

(Table continues)

847.5	27025	3	1	0	16QAM	21.9	19.3
847.5	27025	3	1	7	16QAM	21.9	22.3
847.5	27025	3	1	14	16QAM	21.7	21.7
847.5	27025	3	8	0	16QAM	22.0	19.0
847.5	27025	3	8	3	16QAM	22.0	19.0
847.5	27025	3	8	7	16QAM	22.0	18.9
847.5	27025	3	15	0	16QAM	20.9	18.1
826.5	26815	5	1	0	QPSK	23.0	17.9
826.5	26815	5	1	12	QPSK	23.0	23.0
826.5	26815	5	1	24	QPSK	22.8	22.7
826.5	26815	5	12	0	QPSK	22.1	18.3
826.5	26815	5	12	6	QPSK	22.1	18.3
826.5	26815	5	12	13	QPSK	22.0	22.0
826.5	26815	5	25	0	QPSK	22.1	18.3
826.5	26815	5	1	0	16QAM	21.8	16.8
826.5	26815	5	1	12	16QAM	21.9	21.9
826.5	26815	5	1	24	16QAM	21.8	21.8
826.5	26815	5	12	0	16QAM	22.1	18.3
826.5	26815	5	12	6	16QAM	22.1	18.3
826.5	26815	5	12	13	16QAM	22.1	22.1
826.5	26815	5	25	0	16QAM	21.2	17.5
836.5	26915	5	1	0	QPSK	23.0	18.0
836.5	26915	5	1	12	QPSK	22.9	23.0
836.5	26915	5	1	24	QPSK	22.8	23.0
836.5	26915	5	12	0	QPSK	22.0	18.2
836.5	26915	5	12	6	QPSK	22.0	18.3
836.5	26915	5	12	13	QPSK	22.0	22.0
836.5	26915	5	25	0	QPSK	22.0	18.2
836.5	26915	5	1	0	16QAM	22.1	17.3
836.5	26915	5	1	12	16QAM	22.1	22.2
836.5	26915	5	1	24	16QAM	21.9	22.1
836.5	26915	5	12	0	16QAM	22.0	18.2
836.5	26915	5	12	6	16QAM	22.0	18.2
836.5	26915	5	12	13	16QAM	22.0	22.0
836.5	26915	5	25	0	16QAM	21.0	17.2
846.5	27015	5	1	0	QPSK	22.9	17.9
846.5	27015	5	1	12	QPSK	22.9	22.9
846.5	27015	5	1	24	QPSK	22.7	22.7
846.5	27015	5	12	0	QPSK	22.1	18.3
846.5	27015	5	12	6	QPSK	22.0	18.3
846.5	27015	5	12	13	QPSK	22.0	22.0
846.5	27015	5	25	0	QPSK	22.0	18.2
846.5	27015	5	1	0	16QAM	21.8	16.8

(Table continues)

(Table continues)

846.5	27015	5	1	12	16QAM	21.9	21.8
846.5	27015	5	1	24	16QAM	21.7	21.7
846.5	27015	5	12	0	16QAM	22.0	18.2
846.5	27015	5	12	6	16QAM	22.1	18.3
846.5	27015	5	12	13	16QAM	22.0	22.0
846.5	27015	5	25	0	16QAM	21.1	17.4
829.0	26840	10	1	0	QPSK	22.8	22.8
829.0	26840	10	1	24	QPSK	22.8	22.8
829.0	26840	10	1	49	QPSK	22.6	22.7
829.0	26840	10	25	0	QPSK	22.1	22.1
829.0	26840	10	25	12	QPSK	22.1	22.1
829.0	26840	10	25	25	QPSK	22.0	22.1
829.0	26840	10	50	0	QPSK	22.1	22.1
829.0	26840	10	1	0	16QAM	22.3	22.3
829.0	26840	10	1	24	16QAM	22.4	22.3
829.0	26840	10	1	49	16QAM	21.8	21.8
829.0	26840	10	25	0	16QAM	22.1	22.1
829.0	26840	10	25	12	16QAM	22.1	22.1
829.0	26840	10	25	25	16QAM	22.0	22.0
829.0	26840	10	50	0	16QAM	21.1	21.1
836.5	26915	10	1	0	QPSK	23.1	23.0
836.5	26915	10	1	24	QPSK	22.9	23.1
836.5	26915	10	1	49	QPSK	22.8	22.8
836.5	26915	10	25	0	QPSK	22.1	22.1
836.5	26915	10	25	12	QPSK	22.1	22.1
836.5	26915	10	25	25	QPSK	22.0	22.0
836.5	26915	10	50	0	QPSK	22.1	22.0
836.5	26915	10	1	0	16QAM	21.8	22.0
836.5	26915	10	1	24	16QAM	21.9	22.0
836.5	26915	10	1	49	16QAM	21.7	21.8
836.5	26915	10	25	0	16QAM	22.0	22.0
836.5	26915	10	25	12	16QAM	22.1	22.1
836.5	26915	10	25	25	16QAM	22.0	22.0
836.5	26915	10	50	0	16QAM	21.0	21.1
844.0	26990	10	1	0	QPSK	22.8	22.8
844.0	26990	10	1	24	QPSK	22.8	22.8
844.0	26990	10	1	49	QPSK	22.6	22.6
844.0	26990	10	25	0	QPSK	22.1	22.1
844.0	26990	10	25	12	QPSK	22.1	22.1
844.0	26990	10	25	25	QPSK	22.0	22.1
844.0	26990	10	50	0	QPSK	22.1	22.1
844.0	26990	10	1	0	16QAM	22.3	22.3
844.0	26990	10	1	24	16QAM	22.3	22.4

(Table continues)

(Table continues)

844.0	26990	10	1	49	16QAM	21.7	21.7
844.0	26990	10	25	0	16QAM	22.1	22.1
844.0	26990	10	25	12	16QAM	22.1	22.1
844.0	26990	10	25	25	16QAM	22.0	22.0
844.0	26990	10	50	0	16QAM	21.1	21.1
831.5	26865	15	1	0	QPSK	22.8	22.8
831.5	26865	15	1	36	QPSK	22.8	22.8
831.5	26865	15	1	74	QPSK	22.7	22.8
831.5	26865	15	37	0	QPSK	22.1	22.1
831.5	26865	15	37	18	QPSK	22.1	22.1
831.5	26865	15	37	38	QPSK	22.1	22.0
831.5	26865	15	75	0	QPSK	22.2	22.2
831.5	26865	15	1	0	16QAM	22.2	22.3
831.5	26865	15	1	36	16QAM	22.3	22.3
831.5	26865	15	1	74	16QAM	21.9	21.9
831.5	26865	15	37	0	16QAM	22.1	22.1
831.5	26865	15	37	18	16QAM	22.1	22.1
831.5	26865	15	37	38	16QAM	22.1	22.1
831.5	26865	15	75	0	16QAM	21.2	21.1
836.5	26915	15	1	0	QPSK	23.0	23.0
836.5	26915	15	1	36	QPSK	23.1	23.0
836.5	26915	15	1	74	QPSK	22.8	22.8
836.5	26915	15	37	0	QPSK	22.1	22.1
836.5	26915	15	37	18	QPSK	22.1	22.1
836.5	26915	15	37	38	QPSK	22.1	22.1
836.5	26915	15	75	0	QPSK	22.1	22.2
836.5	26915	15	1	0	16QAM	22.0	22.0
836.5	26915	15	1	36	16QAM	22.0	22.0
836.5	26915	15	1	74	16QAM	21.8	21.8
836.5	26915	15	37	0	16QAM	22.1	22.1
836.5	26915	15	37	18	16QAM	22.1	22.1
836.5	26915	15	37	38	16QAM	22.1	22.1
836.5	26915	15	75	0	16QAM	21.1	21.2
841.5	26965	15	1	0	QPSK	22.9	22.8
841.5	26965	15	1	36	QPSK	23.0	23.0
841.5	26965	15	1	74	QPSK	22.6	22.6
841.5	26965	15	37	0	QPSK	22.0	22.1
841.5	26965	15	37	18	QPSK	22.0	22.1
841.5	26965	15	37	38	QPSK	22.1	22.1
841.5	26965	15	75	0	QPSK	22.1	22.1
841.5	26965	15	1	0	16QAM	21.6	21.6
841.5	26965	15	1	36	16QAM	21.9	21.8
841.5	26965	15	1	74	16QAM	21.6	21.6

(Table continues)

(Table continues)

841.5	26965	15	37	0	16QAM	22.1	22.1
841.5	26965	15	37	18	16QAM	22.0	22.1
841.5	26965	15	37	38	16QAM	22.1	22.1
841.5	26965	15	75	0	16QAM	21.0	21.0

Antenna 2							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
824.7	26797	1.4	1	0	QPSK	22.8	22.8
824.7	26797	1.4	1	2	QPSK	22.9	22.8
824.7	26797	1.4	1	5	QPSK	22.7	22.6
824.7	26797	1.4	3	0	QPSK	23.0	22.9
824.7	26797	1.4	3	2	QPSK	23.0	23.0
824.7	26797	1.4	3	3	QPSK	22.9	22.9
824.7	26797	1.4	6	0	QPSK	21.9	21.9
824.7	26797	1.4	1	0	16QAM	21.6	21.6
824.7	26797	1.4	1	2	16QAM	21.7	21.6
824.7	26797	1.4	1	5	16QAM	21.5	21.4
824.7	26797	1.4	3	0	16QAM	23.0	23.0
824.7	26797	1.4	3	2	16QAM	22.9	23.0
824.7	26797	1.4	3	3	16QAM	22.9	22.9
824.7	26797	1.4	6	0	16QAM	20.9	20.9
836.5	26915	1.4	1	0	QPSK	22.9	19.9
836.5	26915	1.4	1	2	QPSK	22.9	22.9
836.5	26915	1.4	1	5	QPSK	22.7	22.6
836.5	26915	1.4	3	0	QPSK	22.9	19.9
836.5	26915	1.4	3	2	QPSK	22.9	19.9
836.5	26915	1.4	3	3	QPSK	22.8	22.8
836.5	26915	1.4	6	0	QPSK	21.8	15.9
836.5	26915	1.4	1	0	16QAM	21.8	18.8
836.5	26915	1.4	1	2	16QAM	21.9	21.9
836.5	26915	1.4	1	5	16QAM	21.7	21.7
836.5	26915	1.4	3	0	16QAM	22.9	19.9
836.5	26915	1.4	3	2	16QAM	22.9	19.9
836.5	26915	1.4	3	3	16QAM	22.8	22.8
836.5	26915	1.4	6	0	16QAM	20.8	14.9
848.3	27033	1.4	1	0	QPSK	22.8	19.8
848.3	27033	1.4	1	2	QPSK	22.9	22.9
848.3	27033	1.4	1	5	QPSK	22.7	22.7
848.3	27033	1.4	3	0	QPSK	22.9	19.9
848.3	27033	1.4	3	2	QPSK	22.8	19.9
848.3	27033	1.4	3	3	QPSK	22.8	22.8
848.3	27033	1.4	6	0	QPSK	22.0	16.0
848.3	27033	1.4	1	0	16QAM	21.7	18.6
848.3	27033	1.4	1	2	16QAM	21.8	21.8
848.3	27033	1.4	1	5	16QAM	21.7	21.7
848.3	27033	1.4	3	0	16QAM	22.8	19.9
848.3	27033	1.4	3	2	16QAM	22.8	19.9
848.3	27033	1.4	3	3	16QAM	22.8	22.8

(Table continues)

(Table continues)

848.3	27033	1.4	6	0	16QAM	20.7	14.9
825.5	26805	3	1	0	QPSK	22.6	19.6
825.5	26805	3	1	7	QPSK	22.7	22.7
825.5	26805	3	1	14	QPSK	22.6	22.5
825.5	26805	3	8	0	QPSK	21.9	18.9
825.5	26805	3	8	3	QPSK	21.9	18.9
825.5	26805	3	8	7	QPSK	21.9	18.9
825.5	26805	3	15	0	QPSK	21.9	18.9
825.5	26805	3	1	0	16QAM	22.1	19.2
825.5	26805	3	1	7	16QAM	22.1	22.2
825.5	26805	3	1	14	16QAM	21.6	21.7
825.5	26805	3	8	0	16QAM	21.9	18.9
825.5	26805	3	8	3	16QAM	21.9	18.9
825.5	26805	3	8	7	16QAM	21.9	18.9
825.5	26805	3	15	0	16QAM	21.0	18.0
836.5	26915	3	1	0	QPSK	22.9	19.7
836.5	26915	3	1	7	QPSK	22.7	22.7
836.5	26915	3	1	14	QPSK	22.5	22.6
836.5	26915	3	8	0	QPSK	21.8	18.8
836.5	26915	3	8	3	QPSK	21.8	18.8
836.5	26915	3	8	7	QPSK	21.8	18.8
836.5	26915	3	15	0	QPSK	21.8	18.8
836.5	26915	3	1	0	16QAM	21.7	18.6
836.5	26915	3	1	7	16QAM	21.6	21.7
836.5	26915	3	1	14	16QAM	21.5	21.5
836.5	26915	3	8	0	16QAM	21.8	18.8
836.5	26915	3	8	3	16QAM	21.9	18.8
836.5	26915	3	8	7	16QAM	21.8	18.8
836.5	26915	3	15	0	16QAM	20.8	17.8
847.5	27025	3	1	0	QPSK	22.7	19.6
847.5	27025	3	1	7	QPSK	22.7	22.7
847.5	27025	3	1	14	QPSK	22.5	22.5
847.5	27025	3	8	0	QPSK	21.9	18.8
847.5	27025	3	8	3	QPSK	21.9	18.9
847.5	27025	3	8	7	QPSK	21.9	18.8
847.5	27025	3	15	0	QPSK	21.9	18.9
847.5	27025	3	1	0	16QAM	22.2	19.1
847.5	27025	3	1	7	16QAM	22.2	22.1
847.5	27025	3	1	14	16QAM	21.6	21.6
847.5	27025	3	8	0	16QAM	21.9	18.9
847.5	27025	3	8	3	16QAM	21.9	18.9
847.5	27025	3	8	7	16QAM	21.9	18.9
847.5	27025	3	15	0	16QAM	20.9	17.9

(Table continues)

(Table continues)

826.5	26815	5	1	0	QPSK	22.7	17.7
826.5	26815	5	1	12	QPSK	22.8	22.8
826.5	26815	5	1	24	QPSK	22.6	22.6
826.5	26815	5	12	0	QPSK	21.9	18.1
826.5	26815	5	12	6	QPSK	21.9	18.0
826.5	26815	5	12	13	QPSK	21.9	21.9
826.5	26815	5	25	0	QPSK	21.9	18.1
826.5	26815	5	1	0	16QAM	21.7	16.6
826.5	26815	5	1	12	16QAM	21.7	21.7
826.5	26815	5	1	24	16QAM	21.6	21.6
826.5	26815	5	12	0	16QAM	21.9	18.1
826.5	26815	5	12	6	16QAM	21.9	18.0
826.5	26815	5	12	13	16QAM	21.8	21.8
826.5	26815	5	25	0	16QAM	21.0	17.3
836.5	26915	5	1	0	QPSK	22.7	17.7
836.5	26915	5	1	12	QPSK	22.9	22.8
836.5	26915	5	1	24	QPSK	22.6	22.6
836.5	26915	5	12	0	QPSK	21.9	18.1
836.5	26915	5	12	6	QPSK	21.8	18.0
836.5	26915	5	12	13	QPSK	21.8	21.8
836.5	26915	5	25	0	QPSK	21.8	18.0
836.5	26915	5	1	0	16QAM	21.9	17.0
836.5	26915	5	1	12	16QAM	21.9	22.0
836.5	26915	5	1	24	16QAM	21.7	21.7
836.5	26915	5	12	0	16QAM	21.9	18.0
836.5	26915	5	12	6	16QAM	21.9	18.0
836.5	26915	5	12	13	16QAM	21.8	21.8
836.5	26915	5	25	0	16QAM	20.8	17.0
846.5	27015	5	1	0	QPSK	22.8	17.7
846.5	27015	5	1	12	QPSK	22.8	22.8
846.5	27015	5	1	24	QPSK	22.6	22.6
846.5	27015	5	12	0	QPSK	21.9	18.1
846.5	27015	5	12	6	QPSK	21.9	18.1
846.5	27015	5	12	13	QPSK	21.8	21.8
846.5	27015	5	25	0	QPSK	21.9	18.1
846.5	27015	5	1	0	16QAM	21.7	16.7
846.5	27015	5	1	12	16QAM	21.7	21.7
846.5	27015	5	1	24	16QAM	21.6	21.6
846.5	27015	5	12	0	16QAM	21.9	18.1
846.5	27015	5	12	6	16QAM	21.9	18.1
846.5	27015	5	12	13	16QAM	21.9	21.9
846.5	27015	5	25	0	16QAM	21.0	17.3

(Table continues)

(Table continues)

829.0	26840	10	1	0	QPSK	22.6	22.6
829.0	26840	10	1	24	QPSK	22.6	22.6
829.0	26840	10	1	49	QPSK	22.5	22.4
829.0	26840	10	25	0	QPSK	21.9	21.9
829.0	26840	10	25	12	QPSK	21.9	21.9
829.0	26840	10	25	25	QPSK	21.9	21.9
829.0	26840	10	50	0	QPSK	21.9	21.9
829.0	26840	10	1	0	16QAM	22.1	22.1
829.0	26840	10	1	24	16QAM	22.2	22.2
829.0	26840	10	1	49	16QAM	21.6	21.6
829.0	26840	10	25	0	16QAM	21.9	21.9
829.0	26840	10	25	12	16QAM	21.9	21.9
829.0	26840	10	25	25	16QAM	21.9	21.9
829.0	26840	10	50	0	16QAM	20.9	20.9
836.5	26915	10	1	0	QPSK	22.6	22.8
836.5	26915	10	1	24	QPSK	22.9	22.9
836.5	26915	10	1	49	QPSK	22.6	22.6
836.5	26915	10	25	0	QPSK	21.9	21.8
836.5	26915	10	25	12	QPSK	21.8	21.8
836.5	26915	10	25	25	QPSK	21.9	21.8
836.5	26915	10	50	0	QPSK	21.9	21.9
836.5	26915	10	1	0	16QAM	21.6	21.8
836.5	26915	10	1	24	16QAM	21.7	21.8
836.5	26915	10	1	49	16QAM	21.6	21.6
836.5	26915	10	25	0	16QAM	21.9	21.9
836.5	26915	10	25	12	16QAM	21.9	21.9
836.5	26915	10	25	25	16QAM	21.9	21.8
836.5	26915	10	50	0	16QAM	20.8	20.8
844.0	26990	10	1	0	QPSK	22.6	22.6
844.0	26990	10	1	24	QPSK	22.6	22.7
844.0	26990	10	1	49	QPSK	22.5	22.5
844.0	26990	10	25	0	QPSK	21.9	21.9
844.0	26990	10	25	12	QPSK	21.9	21.9
844.0	26990	10	25	25	QPSK	21.9	21.9
844.0	26990	10	50	0	QPSK	21.9	22.0
844.0	26990	10	1	0	16QAM	22.2	22.1
844.0	26990	10	1	24	16QAM	22.2	22.2
844.0	26990	10	1	49	16QAM	21.6	21.6
844.0	26990	10	25	0	16QAM	21.9	21.9
844.0	26990	10	25	12	16QAM	21.9	21.9
844.0	26990	10	25	25	16QAM	21.8	21.9
844.0	26990	10	50	0	16QAM	20.9	20.9
831.5	26865	15	1	0	QPSK	22.6	22.6

(Table continues)

(Table continues)

831.5	26865	15	1	36	QPSK	22.6	22.6
831.5	26865	15	1	74	QPSK	22.6	22.6
831.5	26865	15	37	0	QPSK	21.9	21.9
831.5	26865	15	37	18	QPSK	21.9	21.9
831.5	26865	15	37	38	QPSK	21.9	21.9
831.5	26865	15	75	0	QPSK	22.0	22.0
831.5	26865	15	1	0	16QAM	22.0	22.1
831.5	26865	15	1	36	16QAM	22.1	22.1
831.5	26865	15	1	74	16QAM	21.7	21.7
831.5	26865	15	37	0	16QAM	21.9	21.9
831.5	26865	15	37	18	16QAM	21.9	21.9
831.5	26865	15	37	38	16QAM	21.9	21.9
831.5	26865	15	75	0	16QAM	21.0	21.0
836.5	26915	15	1	0	QPSK	22.8	22.8
836.5	26915	15	1	36	QPSK	22.8	22.8
836.5	26915	15	1	74	QPSK	22.7	22.7
836.5	26915	15	37	0	QPSK	21.9	21.9
836.5	26915	15	37	18	QPSK	21.9	21.9
836.5	26915	15	37	38	QPSK	21.9	22.0
836.5	26915	15	75	0	QPSK	22.0	22.0
836.5	26915	15	1	0	16QAM	21.7	21.8
836.5	26915	15	1	36	16QAM	21.8	21.9
836.5	26915	15	1	74	16QAM	21.6	21.7
836.5	26915	15	37	0	16QAM	21.9	21.9
836.5	26915	15	37	18	16QAM	21.9	21.9
836.5	26915	15	37	38	16QAM	22.0	22.0
836.5	26915	15	75	0	16QAM	21.0	20.9
841.5	26965	15	1	0	QPSK	22.7	22.7
841.5	26965	15	1	36	QPSK	22.8	22.8
841.5	26965	15	1	74	QPSK	22.5	22.5
841.5	26965	15	37	0	QPSK	21.9	21.9
841.5	26965	15	37	18	QPSK	21.9	21.9
841.5	26965	15	37	38	QPSK	22.0	21.9
841.5	26965	15	75	0	QPSK	21.9	22.0
841.5	26965	15	1	0	16QAM	21.5	21.4
841.5	26965	15	1	36	16QAM	21.6	21.6
841.5	26965	15	1	74	16QAM	21.6	21.4
841.5	26965	15	37	0	16QAM	21.9	21.9
841.5	26965	15	37	18	16QAM	21.9	21.9
841.5	26965	15	37	38	16QAM	22.0	21.9
841.5	26965	15	75	0	16QAM	20.9	20.9

Type: RM-1078; Serial: 004402/47/868599/7, HW: 0101, SW: 02034.00000.14284.07001 used for LTE1900 (Band25) for Head, Body-worn and Wireless Router SAR measurements.

“Max Average Power (dBm)” column lists measured powers with MPR active. The “Reduced Power (dBm)” column lists measured powers with MPR and A-MPR active (as defined by 3GPP TS 36.101). A-MPR is not specified for LTE1900 (Band 25) in 1.4MHz Channel BW in this specification (Table 6.2.4-1).

Antenna 1							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
1850.7	26047	1.4	1	0	QPSK	23.9	-
1850.7	26047	1.4	1	2	QPSK	23.9	-
1850.7	26047	1.4	1	5	QPSK	23.7	-
1850.7	26047	1.4	3	0	QPSK	23.9	-
1850.7	26047	1.4	3	2	QPSK	23.9	-
1850.7	26047	1.4	3	3	QPSK	23.9	-
1850.7	26047	1.4	6	0	QPSK	22.8	-
1850.7	26047	1.4	1	0	16QAM	22.7	-
1850.7	26047	1.4	1	2	16QAM	22.7	-
1850.7	26047	1.4	1	5	16QAM	22.5	-
1850.7	26047	1.4	3	0	16QAM	23.9	-
1850.7	26047	1.4	3	2	16QAM	23.8	-
1850.7	26047	1.4	3	3	16QAM	23.9	-
1850.7	26047	1.4	6	0	16QAM	21.8	-
1882.5	26365	1.4	1	0	QPSK	23.9	-
1882.5	26365	1.4	1	2	QPSK	23.9	-
1882.5	26365	1.4	1	5	QPSK	23.9	-
1882.5	26365	1.4	3	0	QPSK	23.9	-
1882.5	26365	1.4	3	2	QPSK	23.9	-
1882.5	26365	1.4	3	3	QPSK	23.9	-
1882.5	26365	1.4	6	0	QPSK	22.9	-
1882.5	26365	1.4	1	0	16QAM	22.9	-
1882.5	26365	1.4	1	2	16QAM	22.9	-
1882.5	26365	1.4	1	5	16QAM	22.9	-
1882.5	26365	1.4	3	0	16QAM	23.9	-
1882.5	26365	1.4	3	2	16QAM	23.9	-
1882.5	26365	1.4	3	3	16QAM	23.9	-
1882.5	26365	1.4	6	0	16QAM	21.8	-
1914.3	26683	1.4	1	0	QPSK	23.9	-
1914.3	26683	1.4	1	2	QPSK	23.9	-
1914.3	26683	1.4	1	5	QPSK	23.7	-
1914.3	26683	1.4	3	0	QPSK	23.8	-

(Table continues)

(Table continues)

1914.3	26683	1.4	3	2	QPSK	23.8	-
1914.3	26683	1.4	3	3	QPSK	23.8	-
1914.3	26683	1.4	6	0	QPSK	22.9	-
1914.3	26683	1.4	1	0	16QAM	22.8	-
1914.3	26683	1.4	1	2	16QAM	22.8	-
1914.3	26683	1.4	1	5	16QAM	22.8	-
1914.3	26683	1.4	3	0	16QAM	23.8	-
1914.3	26683	1.4	3	2	16QAM	23.8	-
1914.3	26683	1.4	3	3	16QAM	23.9	-
1914.3	26683	1.4	6	0	16QAM	21.8	-
1851.5	26055	3	1	0	QPSK	23.8	23.8
1851.5	26055	3	1	7	QPSK	23.8	23.8
1851.5	26055	3	1	14	QPSK	23.6	23.6
1851.5	26055	3	8	0	QPSK	22.8	22.1
1851.5	26055	3	8	3	QPSK	22.8	22.0
1851.5	26055	3	8	7	QPSK	22.8	22.0
1851.5	26055	3	15	0	QPSK	22.8	22.0
1851.5	26055	3	1	0	16QAM	22.9	23.2
1851.5	26055	3	1	7	16QAM	22.9	23.3
1851.5	26055	3	1	14	16QAM	22.7	22.7
1851.5	26055	3	8	0	16QAM	22.8	22.1
1851.5	26055	3	8	3	16QAM	22.8	22.1
1851.5	26055	3	8	7	16QAM	22.8	22.1
1851.5	26055	3	15	0	16QAM	21.9	21.0
1882.5	26365	3	1	0	QPSK	23.8	23.3
1882.5	26365	3	1	7	QPSK	23.8	23.3
1882.5	26365	3	1	14	QPSK	23.8	23.1
1882.5	26365	3	8	0	QPSK	22.9	22.1
1882.5	26365	3	8	3	QPSK	22.9	22.1
1882.5	26365	3	8	7	QPSK	22.9	22.1
1882.5	26365	3	15	0	QPSK	22.9	22.0
1882.5	26365	3	1	0	16QAM	22.8	23.0
1882.5	26365	3	1	7	16QAM	22.8	23.0
1882.5	26365	3	1	14	16QAM	22.7	22.8
1882.5	26365	3	8	0	16QAM	22.9	22.1
1882.5	26365	3	8	3	16QAM	22.9	22.1
1882.5	26365	3	8	7	16QAM	22.9	22.1
1882.5	26365	3	15	0	16QAM	21.9	21.0
1913.5	26675	3	1	0	QPSK	23.8	23.2
1913.5	26675	3	1	7	QPSK	23.9	23.1
1913.5	26675	3	1	14	QPSK	23.8	22.9
1913.5	26675	3	8	0	QPSK	22.9	21.9
1913.5	26675	3	8	3	QPSK	22.8	21.9

(Table continues)

(Table continues)

1913.5	26675	3	8	7	QPSK	22.9	21.9
1913.5	26675	3	15	0	QPSK	22.9	21.9
1913.5	26675	3	1	0	16QAM	22.9	23.0
1913.5	26675	3	1	7	16QAM	22.9	22.9
1913.5	26675	3	1	14	16QAM	22.7	22.7
1913.5	26675	3	8	0	16QAM	22.9	22.0
1913.5	26675	3	8	3	16QAM	22.9	22.0
1913.5	26675	3	8	7	16QAM	22.9	21.9
1913.5	26675	3	15	0	16QAM	21.8	20.9
1852.5	26065	5	1	0	QPSK	23.9	23.9
1852.5	26065	5	1	12	QPSK	23.8	23.8
1852.5	26065	5	1	24	QPSK	23.7	23.6
1852.5	26065	5	12	0	QPSK	22.8	22.1
1852.5	26065	5	12	6	QPSK	22.9	22.1
1852.5	26065	5	12	13	QPSK	22.8	22.0
1852.5	26065	5	25	0	QPSK	22.8	21.9
1852.5	26065	5	1	0	16QAM	22.8	22.8
1852.5	26065	5	1	12	16QAM	22.8	22.8
1852.5	26065	5	1	24	16QAM	22.7	22.7
1852.5	26065	5	12	0	16QAM	22.9	22.1
1852.5	26065	5	12	6	16QAM	22.9	22.1
1852.5	26065	5	12	13	16QAM	22.9	22.0
1852.5	26065	5	25	0	16QAM	21.9	21.0
1882.5	26365	5	1	0	QPSK	23.8	23.9
1882.5	26365	5	1	12	QPSK	23.8	23.8
1882.5	26365	5	1	24	QPSK	23.8	23.8
1882.5	26365	5	12	0	QPSK	22.8	22.1
1882.5	26365	5	12	6	QPSK	22.9	22.1
1882.5	26365	5	12	13	QPSK	22.9	22.0
1882.5	26365	5	25	0	QPSK	22.8	22.1
1882.5	26365	5	1	0	16QAM	22.9	23.1
1882.5	26365	5	1	12	16QAM	22.8	23.2
1882.5	26365	5	1	24	16QAM	22.8	22.8
1882.5	26365	5	12	0	16QAM	22.9	22.1
1882.5	26365	5	12	6	16QAM	22.9	22.1
1882.5	26365	5	12	13	16QAM	22.9	22.1
1882.5	26365	5	25	0	16QAM	21.9	21.0
1912.5	26665	5	1	0	QPSK	23.9	23.9
1912.5	26665	5	1	12	QPSK	23.9	23.9
1912.5	26665	5	1	24	QPSK	23.9	23.9
1912.5	26665	5	12	0	QPSK	22.8	22.1
1912.5	26665	5	12	6	QPSK	22.8	22.1
1912.5	26665	5	12	13	QPSK	22.9	21.9

(Table continues)

(Table continues)

1912.5	26665	5	25	0	QPSK	22.8	22.1
1912.5	26665	5	1	0	16QAM	22.9	23.3
1912.5	26665	5	1	12	16QAM	22.9	23.3
1912.5	26665	5	1	24	16QAM	22.9	23.0
1912.5	26665	5	12	0	16QAM	22.9	22.2
1912.5	26665	5	12	6	16QAM	22.8	22.1
1912.5	26665	5	12	13	16QAM	22.9	22.0
1912.5	26665	5	25	0	16QAM	21.9	21.1
1855.0	26090	10	1	0	QPSK	23.8	23.8
1855.0	26090	10	1	24	QPSK	23.7	23.7
1855.0	26090	10	1	49	QPSK	23.7	23.7
1855.0	26090	10	25	0	QPSK	22.9	22.0
1855.0	26090	10	25	12	QPSK	22.9	22.0
1855.0	26090	10	25	25	QPSK	22.9	22.1
1855.0	26090	10	50	0	QPSK	22.9	22.1
1855.0	26090	10	1	0	16QAM	22.8	23.3
1855.0	26090	10	1	24	16QAM	22.9	23.3
1855.0	26090	10	1	49	16QAM	22.9	22.9
1855.0	26090	10	25	0	16QAM	22.9	22.0
1855.0	26090	10	25	12	16QAM	22.9	22.0
1855.0	26090	10	25	25	16QAM	22.9	22.1
1855.0	26090	10	50	0	16QAM	21.9	21.1
1882.5	26365	10	1	0	QPSK	23.2	23.2
1882.5	26365	10	1	24	QPSK	23.3	23.3
1882.5	26365	10	1	49	QPSK	23.1	23.0
1882.5	26365	10	25	0	QPSK	22.8	22.1
1882.5	26365	10	25	12	QPSK	22.9	22.1
1882.5	26365	10	25	25	QPSK	22.9	22.1
1882.5	26365	10	50	0	QPSK	22.9	22.1
1882.5	26365	10	1	0	16QAM	22.9	22.9
1882.5	26365	10	1	24	16QAM	22.8	23.0
1882.5	26365	10	1	49	16QAM	22.8	22.8
1882.5	26365	10	25	0	16QAM	22.9	22.1
1882.5	26365	10	25	12	16QAM	22.9	22.1
1882.5	26365	10	25	25	16QAM	22.9	22.1
1882.5	26365	10	50	0	16QAM	21.9	21.1
1910.0	26640	10	1	0	QPSK	23.1	23.2
1910.0	26640	10	1	24	QPSK	23.2	23.2
1910.0	26640	10	1	49	QPSK	23.1	22.9
1910.0	26640	10	25	0	QPSK	22.8	22.0
1910.0	26640	10	25	12	QPSK	22.8	22.0
1910.0	26640	10	25	25	QPSK	22.9	22.1
1910.0	26640	10	50	0	QPSK	22.9	22.1

(Table continues)

(Table continues)

1910.0	26640	10	1	0	16QAM	22.8	22.9
1910.0	26640	10	1	24	16QAM	22.8	22.9
1910.0	26640	10	1	49	16QAM	22.6	22.6
1910.0	26640	10	25	0	16QAM	22.8	22.0
1910.0	26640	10	25	12	16QAM	22.9	22.0
1910.0	26640	10	25	25	16QAM	22.9	22.1
1910.0	26640	10	50	0	16QAM	21.8	21.1
1857.5	26115	15	1	0	QPSK	23.8	23.8
1857.5	26115	15	1	36	QPSK	23.9	23.8
1857.5	26115	15	1	74	QPSK	23.8	23.8
1857.5	26115	15	37	0	QPSK	22.9	22.0
1857.5	26115	15	37	18	QPSK	22.9	22.0
1857.5	26115	15	37	38	QPSK	22.8	22.2
1857.5	26115	15	75	0	QPSK	22.8	22.2
1857.5	26115	15	1	0	16QAM	22.9	23.2
1857.5	26115	15	1	36	16QAM	22.9	23.4
1857.5	26115	15	1	74	16QAM	22.9	22.9
1857.5	26115	15	37	0	16QAM	22.8	22.0
1857.5	26115	15	37	18	16QAM	22.8	22.0
1857.5	26115	15	37	38	16QAM	22.9	22.2
1857.5	26115	15	75	0	16QAM	21.9	21.1
1882.5	26365	15	1	0	QPSK	23.2	23.2
1882.5	26365	15	1	36	QPSK	23.3	23.3
1882.5	26365	15	1	74	QPSK	23.1	23.0
1882.5	26365	15	37	0	QPSK	22.9	22.1
1882.5	26365	15	37	18	QPSK	22.8	22.1
1882.5	26365	15	37	38	QPSK	22.8	22.1
1882.5	26365	15	75	0	QPSK	22.9	22.2
1882.5	26365	15	1	0	16QAM	22.8	22.9
1882.5	26365	15	1	36	16QAM	22.7	23.1
1882.5	26365	15	1	74	16QAM	22.9	22.8
1882.5	26365	15	37	0	16QAM	22.9	22.1
1882.5	26365	15	37	18	16QAM	22.9	22.1
1882.5	26365	15	37	38	16QAM	22.8	22.1
1882.5	26365	15	75	0	16QAM	21.9	21.2
1907.5	26615	15	1	0	QPSK	23.1	23.1
1907.5	26615	15	1	36	QPSK	23.3	23.3
1907.5	26615	15	1	74	QPSK	23.0	22.8
1907.5	26615	15	37	0	QPSK	22.9	22.1
1907.5	26615	15	37	18	QPSK	22.9	22.1
1907.5	26615	15	37	38	QPSK	22.8	22.1
1907.5	26615	15	75	0	QPSK	22.9	22.1
1907.5	26615	15	1	0	16QAM	22.6	22.7

(Table continues)

(Table continues)

1907.5	26615	15	1	36	16QAM	22.7	22.9
1907.5	26615	15	1	74	16QAM	22.5	22.6
1907.5	26615	15	37	0	16QAM	22.9	22.1
1907.5	26615	15	37	18	16QAM	22.9	22.1
1907.5	26615	15	37	38	16QAM	22.8	22.2
1907.5	26615	15	75	0	16QAM	21.9	21.1
1860.0	26140	20	1	0	QPSK	23.8	23.8
1860.0	26140	20	1	49	QPSK	23.9	23.8
1860.0	26140	20	1	99	QPSK	23.8	23.8
1860.0	26140	20	50	0	QPSK	22.9	22.1
1860.0	26140	20	50	24	QPSK	22.9	22.1
1860.0	26140	20	50	50	QPSK	22.8	22.1
1860.0	26140	20	100	0	QPSK	22.8	22.1
1860.0	26140	20	1	0	16QAM	22.8	23.1
1860.0	26140	20	1	49	16QAM	22.9	23.3
1860.0	26140	20	1	99	16QAM	22.8	23.1
1860.0	26140	20	50	0	16QAM	22.9	22.1
1860.0	26140	20	50	24	16QAM	22.9	22.1
1860.0	26140	20	50	50	16QAM	22.8	22.1
1860.0	26140	20	100	0	16QAM	21.9	21.0
1882.5	26365	20	1	0	QPSK	23.2	23.2
1882.5	26365	20	1	49	QPSK	23.3	23.3
1882.5	26365	20	1	99	QPSK	23.2	23.1
1882.5	26365	20	50	0	QPSK	22.7	22.0
1882.5	26365	20	50	24	QPSK	22.8	22.1
1882.5	26365	20	50	50	QPSK	22.8	22.1
1882.5	26365	20	100	0	QPSK	22.8	22.1
1882.5	26365	20	1	0	16QAM	22.7	22.7
1882.5	26365	20	1	49	16QAM	22.9	22.8
1882.5	26365	20	1	99	16QAM	22.6	22.6
1882.5	26365	20	50	0	16QAM	22.7	22.0
1882.5	26365	20	50	24	16QAM	22.8	22.1
1882.5	26365	20	50	50	16QAM	22.8	22.1
1882.5	26365	20	100	0	16QAM	21.9	21.1
1905.0	26590	20	1	0	QPSK	23.1	23.1
1905.0	26590	20	1	49	QPSK	23.3	23.3
1905.0	26590	20	1	99	QPSK	23.0	23.0
1905.0	26590	20	50	0	QPSK	22.8	22.0
1905.0	26590	20	50	24	QPSK	22.8	22.0
1905.0	26590	20	50	50	QPSK	22.8	22.1
1905.0	26590	20	100	0	QPSK	22.8	22.1
1905.0	26590	20	1	0	16QAM	22.9	23.0
1905.0	26590	20	1	49	16QAM	22.8	23.3

(Table continues)

(Table continues)

1905.0	26590	20	1	99	16QAM	22.8	22.8
1905.0	26590	20	50	0	16QAM	22.8	22.1
1905.0	26590	20	50	24	16QAM	22.9	22.1
1905.0	26590	20	50	50	16QAM	22.9	22.1
1905.0	26590	20	100	0	16QAM	21.9	21.1

Antenna 2							
Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
1850.7	26047	1.4	1	0	QPSK	23.3	-
1850.7	26047	1.4	1	2	QPSK	23.3	-
1850.7	26047	1.4	1	5	QPSK	23.1	-
1850.7	26047	1.4	3	0	QPSK	23.4	-
1850.7	26047	1.4	3	2	QPSK	23.4	-
1850.7	26047	1.4	3	3	QPSK	23.4	-
1850.7	26047	1.4	6	0	QPSK	22.4	-
1850.7	26047	1.4	1	0	16QAM	22.2	-
1850.7	26047	1.4	1	2	16QAM	22.2	-
1850.7	26047	1.4	1	5	16QAM	22.0	-
1850.7	26047	1.4	3	0	16QAM	23.4	-
1850.7	26047	1.4	3	2	16QAM	23.5	-
1850.7	26047	1.4	3	3	16QAM	23.3	-
1850.7	26047	1.4	6	0	16QAM	21.4	-
1882.5	26365	1.4	1	0	QPSK	23.6	-
1882.5	26365	1.4	1	2	QPSK	23.7	-
1882.5	26365	1.4	1	5	QPSK	23.4	-
1882.5	26365	1.4	3	0	QPSK	23.6	-
1882.5	26365	1.4	3	2	QPSK	23.6	-
1882.5	26365	1.4	3	3	QPSK	23.5	-
1882.5	26365	1.4	6	0	QPSK	22.5	-
1882.5	26365	1.4	1	0	16QAM	22.6	-
1882.5	26365	1.4	1	2	16QAM	22.6	-
1882.5	26365	1.4	1	5	16QAM	22.4	-
1882.5	26365	1.4	3	0	16QAM	23.6	-
1882.5	26365	1.4	3	2	16QAM	23.6	-
1882.5	26365	1.4	3	3	16QAM	23.6	-
1882.5	26365	1.4	6	0	16QAM	21.5	-
1914.3	26683	1.4	1	0	QPSK	23.5	-
1914.3	26683	1.4	1	2	QPSK	23.5	-
1914.3	26683	1.4	1	5	QPSK	23.4	-
1914.3	26683	1.4	3	0	QPSK	23.5	-
1914.3	26683	1.4	3	2	QPSK	23.5	-
1914.3	26683	1.4	3	3	QPSK	23.6	-
1914.3	26683	1.4	6	0	QPSK	22.6	-
1914.3	26683	1.4	1	0	16QAM	22.3	-
1914.3	26683	1.4	1	2	16QAM	22.5	-
1914.3	26683	1.4	1	5	16QAM	22.4	-
1914.3	26683	1.4	3	0	16QAM	23.5	-
1914.3	26683	1.4	3	2	16QAM	23.5	-
1914.3	26683	1.4	3	3	16QAM	23.6	-

(Table continues)

(Table continues)

1914.3	26683	1.4	6	0	16QAM	21.4	-
1851.5	26055	3	1	0	QPSK	23.3	23.2
1851.5	26055	3	1	7	QPSK	23.3	23.3
1851.5	26055	3	1	14	QPSK	23.0	23.0
1851.5	26055	3	8	0	QPSK	22.5	21.5
1851.5	26055	3	8	3	QPSK	22.5	21.5
1851.5	26055	3	8	7	QPSK	22.5	21.5
1851.5	26055	3	15	0	QPSK	22.5	21.5
1851.5	26055	3	1	0	16QAM	22.7	22.7
1851.5	26055	3	1	7	16QAM	22.7	22.8
1851.5	26055	3	1	14	16QAM	22.1	22.1
1851.5	26055	3	8	0	16QAM	22.5	21.6
1851.5	26055	3	8	3	16QAM	22.5	21.6
1851.5	26055	3	8	7	16QAM	22.5	21.6
1851.5	26055	3	15	0	16QAM	21.6	20.5
1882.5	26365	3	1	0	QPSK	23.1	23.5
1882.5	26365	3	1	7	QPSK	23.1	23.5
1882.5	26365	3	1	14	QPSK	23.1	23.4
1882.5	26365	3	8	0	QPSK	22.6	21.6
1882.5	26365	3	8	3	QPSK	22.6	21.6
1882.5	26365	3	8	7	QPSK	22.6	21.6
1882.5	26365	3	15	0	QPSK	22.6	21.6
1882.5	26365	3	1	0	16QAM	22.6	22.5
1882.5	26365	3	1	7	16QAM	22.6	22.5
1882.5	26365	3	1	14	16QAM	22.4	22.3
1882.5	26365	3	8	0	16QAM	22.6	21.6
1882.5	26365	3	8	3	16QAM	22.6	21.6
1882.5	26365	3	8	7	16QAM	22.6	21.6
1882.5	26365	3	15	0	16QAM	21.6	20.5
1913.5	26675	3	1	0	QPSK	23.4	23.5
1913.5	26675	3	1	7	QPSK	23.5	23.6
1913.5	26675	3	1	14	QPSK	23.4	23.5
1913.5	26675	3	8	0	QPSK	22.5	21.5
1913.5	26675	3	8	3	QPSK	22.5	21.5
1913.5	26675	3	8	7	QPSK	22.5	21.5
1913.5	26675	3	15	0	QPSK	22.5	21.5
1913.5	26675	3	1	0	16QAM	22.4	22.5
1913.5	26675	3	1	7	16QAM	22.5	22.5
1913.5	26675	3	1	14	16QAM	22.4	22.4
1913.5	26675	3	8	0	16QAM	22.5	21.5
1913.5	26675	3	8	3	16QAM	22.5	21.5
1913.5	26675	3	8	7	16QAM	22.5	21.5
1913.5	26675	3	15	0	16QAM	21.5	20.4

(Table continues)

(Table continues)

1852.5	26065	5	1	0	QPSK	23.3	23.3
1852.5	26065	5	1	12	QPSK	23.3	23.3
1852.5	26065	5	1	24	QPSK	23.1	23.1
1852.5	26065	5	12	0	QPSK	22.5	21.5
1852.5	26065	5	12	6	QPSK	22.5	21.5
1852.5	26065	5	12	13	QPSK	22.4	21.4
1852.5	26065	5	25	0	QPSK	22.4	21.4
1852.5	26065	5	1	0	16QAM	22.2	22.2
1852.5	26065	5	1	12	16QAM	22.3	22.3
1852.5	26065	5	1	24	16QAM	22.2	22.2
1852.5	26065	5	12	0	16QAM	22.5	21.5
1852.5	26065	5	12	6	16QAM	22.5	21.5
1852.5	26065	5	12	13	16QAM	22.4	21.4
1852.5	26065	5	25	0	16QAM	21.5	20.4
1882.5	26365	5	1	0	QPSK	23.5	23.5
1882.5	26365	5	1	12	QPSK	23.6	23.6
1882.5	26365	5	1	24	QPSK	23.4	23.4
1882.5	26365	5	12	0	QPSK	22.5	21.6
1882.5	26365	5	12	6	QPSK	22.6	21.6
1882.5	26365	5	12	13	QPSK	22.5	21.6
1882.5	26365	5	25	0	QPSK	22.6	21.6
1882.5	26365	5	1	0	16QAM	22.7	22.6
1882.5	26365	5	1	12	16QAM	22.7	22.7
1882.5	26365	5	1	24	16QAM	22.4	22.4
1882.5	26365	5	12	0	16QAM	22.6	21.6
1882.5	26365	5	12	6	16QAM	22.6	21.6
1882.5	26365	5	12	13	16QAM	22.6	21.6
1882.5	26365	5	25	0	16QAM	21.6	20.6
1912.5	26665	5	1	0	QPSK	23.5	22.4
1912.5	26665	5	1	12	QPSK	23.6	22.6
1912.5	26665	5	1	24	QPSK	23.5	22.5
1912.5	26665	5	12	0	QPSK	22.5	21.5
1912.5	26665	5	12	6	QPSK	22.5	21.4
1912.5	26665	5	12	13	QPSK	22.6	21.5
1912.5	26665	5	25	0	QPSK	22.5	21.5
1912.5	26665	5	1	0	16QAM	22.6	22.2
1912.5	26665	5	1	12	16QAM	22.8	22.4
1912.5	26665	5	1	24	16QAM	22.7	22.4
1912.5	26665	5	12	0	16QAM	22.5	21.5
1912.5	26665	5	12	6	16QAM	22.5	21.4
1912.5	26665	5	12	13	16QAM	22.5	21.5
1912.5	26665	5	25	0	16QAM	21.6	20.6

(Table continues)

(Table continues)

1855.0	26090	10	1	0	QPSK	23.2	23.2
1855.0	26090	10	1	24	QPSK	23.3	23.2
1855.0	26090	10	1	49	QPSK	23.2	23.2
1855.0	26090	10	25	0	QPSK	22.5	21.4
1855.0	26090	10	25	12	QPSK	22.5	21.4
1855.0	26090	10	25	25	QPSK	22.6	21.5
1855.0	26090	10	50	0	QPSK	22.5	21.6
1855.0	26090	10	1	0	16QAM	22.7	22.7
1855.0	26090	10	1	24	16QAM	22.7	22.7
1855.0	26090	10	1	49	16QAM	22.4	22.3
1855.0	26090	10	25	0	16QAM	22.5	21.4
1855.0	26090	10	25	12	16QAM	22.3	21.4
1855.0	26090	10	25	25	16QAM	22.5	21.5
1855.0	26090	10	50	0	16QAM	21.6	20.5
1882.5	26365	10	1	0	QPSK	23.1	22.7
1882.5	26365	10	1	24	QPSK	23.1	22.8
1882.5	26365	10	1	49	QPSK	23.1	22.5
1882.5	26365	10	25	0	QPSK	22.6	21.6
1882.5	26365	10	25	12	QPSK	22.6	21.6
1882.5	26365	10	25	25	QPSK	22.6	21.6
1882.5	26365	10	50	0	QPSK	22.6	21.6
1882.5	26365	10	1	0	16QAM	22.5	22.5
1882.5	26365	10	1	24	16QAM	22.6	22.6
1882.5	26365	10	1	49	16QAM	22.4	22.3
1882.5	26365	10	25	0	16QAM	22.6	21.6
1882.5	26365	10	25	12	16QAM	22.6	21.6
1882.5	26365	10	25	25	16QAM	22.6	21.6
1882.5	26365	10	50	0	16QAM	21.7	20.6
1910.0	26640	10	1	0	QPSK	23.1	22.6
1910.0	26640	10	1	24	QPSK	23.1	22.5
1910.0	26640	10	1	49	QPSK	23.1	22.4
1910.0	26640	10	25	0	QPSK	22.5	21.5
1910.0	26640	10	25	12	QPSK	22.5	21.4
1910.0	26640	10	25	25	QPSK	22.5	21.5
1910.0	26640	10	50	0	QPSK	22.5	21.5
1910.0	26640	10	1	0	16QAM	22.4	22.3
1910.0	26640	10	1	24	16QAM	22.3	22.3
1910.0	26640	10	1	49	16QAM	22.3	22.3
1910.0	26640	10	25	0	16QAM	22.5	21.4
1910.0	26640	10	25	12	16QAM	22.5	21.4
1910.0	26640	10	25	25	16QAM	22.5	21.5
1910.0	26640	10	50	0	16QAM	21.6	20.5
1857.5	26115	15	1	0	QPSK	23.2	23.2

(Table continues)

(Table continues)

1857.5	26115	15	1	36	QPSK	23.3	23.3
1857.5	26115	15	1	74	QPSK	23.3	23.2
1857.5	26115	15	37	0	QPSK	22.5	21.5
1857.5	26115	15	37	18	QPSK	22.5	21.4
1857.5	26115	15	37	38	QPSK	22.7	21.6
1857.5	26115	15	75	0	QPSK	22.7	21.7
1857.5	26115	15	1	0	16QAM	22.7	22.7
1857.5	26115	15	1	36	16QAM	22.9	22.8
1857.5	26115	15	1	74	16QAM	22.4	22.4
1857.5	26115	15	37	0	16QAM	22.4	21.4
1857.5	26115	15	37	18	16QAM	22.4	21.4
1857.5	26115	15	37	38	16QAM	22.7	21.7
1857.5	26115	15	75	0	16QAM	21.7	20.5
1882.5	26365	15	1	0	QPSK	23.1	22.7
1882.5	26365	15	1	36	QPSK	23.0	22.8
1882.5	26365	15	1	74	QPSK	23.1	22.6
1882.5	26365	15	37	0	QPSK	22.6	21.6
1882.5	26365	15	37	18	QPSK	22.6	21.6
1882.5	26365	15	37	38	QPSK	22.6	21.7
1882.5	26365	15	75	0	QPSK	22.7	21.7
1882.5	26365	15	1	0	16QAM	22.4	22.4
1882.5	26365	15	1	36	16QAM	22.6	22.6
1882.5	26365	15	1	74	16QAM	22.4	22.4
1882.5	26365	15	37	0	16QAM	22.6	21.6
1882.5	26365	15	37	18	16QAM	22.6	21.6
1882.5	26365	15	37	38	16QAM	22.7	21.7
1882.5	26365	15	75	0	16QAM	21.8	20.7
1907.5	26615	15	1	0	QPSK	23.0	22.6
1907.5	26615	15	1	36	QPSK	23.1	22.7
1907.5	26615	15	1	74	QPSK	23.0	22.5
1907.5	26615	15	37	0	QPSK	22.6	21.6
1907.5	26615	15	37	18	QPSK	22.6	21.6
1907.5	26615	15	37	38	QPSK	22.5	21.5
1907.5	26615	15	75	0	QPSK	22.6	21.6
1907.5	26615	15	1	0	16QAM	22.2	22.2
1907.5	26615	15	1	36	16QAM	22.3	22.4
1907.5	26615	15	1	74	16QAM	22.3	22.2
1907.5	26615	15	37	0	16QAM	22.6	21.6
1907.5	26615	15	37	18	16QAM	22.5	21.6
1907.5	26615	15	37	38	16QAM	22.5	21.5
1907.5	26615	15	75	0	16QAM	21.6	20.5
1860.0	26140	20	1	0	QPSK	23.4	23.3
1860.0	26140	20	1	49	QPSK	23.6	23.5

(Table continues)

(Table continues)

1860.0	26140	20	1	99	QPSK	23.4	23.3
1860.0	26140	20	50	0	QPSK	22.6	21.6
1860.0	26140	20	50	24	QPSK	22.6	21.6
1860.0	26140	20	50	50	QPSK	22.6	21.6
1860.0	26140	20	100	0	QPSK	22.6	21.5
1860.0	26140	20	1	0	16QAM	22.7	22.6
1860.0	26140	20	1	49	16QAM	22.9	22.7
1860.0	26140	20	1	99	16QAM	22.7	22.6
1860.0	26140	20	50	0	16QAM	22.6	21.6
1860.0	26140	20	50	24	16QAM	22.7	21.6
1860.0	26140	20	50	50	16QAM	22.6	21.6
1860.0	26140	20	100	0	16QAM	21.6	20.5
1882.5	26365	20	1	0	QPSK	23.0	22.7
1882.5	26365	20	1	49	QPSK	23.2	22.8
1882.5	26365	20	1	99	QPSK	23.0	22.7
1882.5	26365	20	50	0	QPSK	22.6	21.6
1882.5	26365	20	50	24	QPSK	22.5	21.6
1882.5	26365	20	50	50	QPSK	22.6	21.7
1882.5	26365	20	100	0	QPSK	22.6	21.6
1882.5	26365	20	1	0	16QAM	22.2	22.2
1882.5	26365	20	1	49	16QAM	22.4	22.4
1882.5	26365	20	1	99	16QAM	22.2	22.1
1882.5	26365	20	50	0	16QAM	22.6	21.6
1882.5	26365	20	50	24	16QAM	22.6	21.6
1882.5	26365	20	50	50	16QAM	22.6	21.7
1882.5	26365	20	100	0	16QAM	21.7	20.6
1905.0	26590	20	1	0	QPSK	23.1	22.7
1905.0	26590	20	1	49	QPSK	23.0	22.8
1905.0	26590	20	1	99	QPSK	23.0	22.6
1905.0	26590	20	50	0	QPSK	22.6	21.6
1905.0	26590	20	50	24	QPSK	22.6	21.6
1905.0	26590	20	50	50	QPSK	22.5	21.5
1905.0	26590	20	100	0	QPSK	22.6	21.6
1905.0	26590	20	1	0	16QAM	22.7	22.7
1905.0	26590	20	1	49	16QAM	22.8	22.8
1905.0	26590	20	1	99	16QAM	22.4	22.4
1905.0	26590	20	50	0	16QAM	22.6	21.6
1905.0	26590	20	50	24	16QAM	22.6	21.6
1905.0	26590	20	50	50	16QAM	22.5	21.5
1905.0	26590	20	100	0	16QAM	21.7	20.6

Type: RM-1078; Serial: 004402/47/868616/9, HW: 0101, SW: 02034.00000.14284.07001 used for LTE2500 (Band41) for Head, Body-worn and Wireless Router SAR measurements.

“Max Average Power (dBm)” column lists measured powers with MPR active. The “Reduced Power (dBm)” column lists measured powers with MPR and A-MPR active (as defined by 3GPP TS 36.101).

Frequency (MHz)	Channel Number	Bandwidth (MHz)	RB Number	RB Offset	Modulation	Max Average Power (dBm)	Reduced Power(dBm)
2498.5	39675	5	1	0	QPSK	23.7	23.5
2498.5	39675	5	1	12	QPSK	23.7	23.5
2498.5	39675	5	1	24	QPSK	23.6	23.3
2498.5	39675	5	12	0	QPSK	22.9	21.8
2498.5	39675	5	12	6	QPSK	22.8	21.7
2498.5	39675	5	12	13	QPSK	22.9	21.8
2498.5	39675	5	25	0	QPSK	22.9	21.8
2498.5	39675	5	1	0	16QAM	22.6	22.5
2498.5	39675	5	1	12	16QAM	22.6	22.5
2498.5	39675	5	1	24	16QAM	22.4	22.2
2498.5	39675	5	12	0	16QAM	22.9	21.7
2498.5	39675	5	12	6	16QAM	22.9	21.7
2498.5	39675	5	12	13	16QAM	22.9	21.7
2498.5	39675	5	25	0	16QAM	21.9	20.7
2545.8	40148	5	1	0	QPSK	23.3	23.0
2545.8	40148	5	1	12	QPSK	23.5	23.0
2545.8	40148	5	1	24	QPSK	23.3	22.7
2545.8	40148	5	12	0	QPSK	22.7	21.7
2545.8	40148	5	12	6	QPSK	22.7	21.7
2545.8	40148	5	12	13	QPSK	22.7	21.7
2545.8	40148	5	25	0	QPSK	22.8	21.7
2545.8	40148	5	1	0	16QAM	22.4	22.6
2545.8	40148	5	1	12	16QAM	22.4	22.6
2545.8	40148	5	1	24	16QAM	22.2	22.4
2545.8	40148	5	12	0	16QAM	22.7	21.8
2545.8	40148	5	12	6	16QAM	22.7	21.7
2545.8	40148	5	12	13	16QAM	22.6	21.7
2545.8	40148	5	25	0	16QAM	21.6	20.8
2593.0	40620	5	1	0	QPSK	23.6	22.6
2593.0	40620	5	1	12	QPSK	23.6	22.7
2593.0	40620	5	1	24	QPSK	23.3	22.5
2593.0	40620	5	12	0	QPSK	22.5	21.6
2593.0	40620	5	12	6	QPSK	22.5	21.6
2593.0	40620	5	12	13	QPSK	22.5	21.6
2593.0	40620	5	25	0	QPSK	22.5	21.6

(Table continues)

(Table continues)

2593.0	40620	5	1	0	16QAM	22.5	22.1
2593.0	40620	5	1	12	16QAM	22.4	22.1
2593.0	40620	5	1	24	16QAM	22.2	22.0
2593.0	40620	5	12	0	16QAM	22.5	21.6
2593.0	40620	5	12	6	16QAM	22.5	21.5
2593.0	40620	5	12	13	16QAM	22.5	21.5
2593.0	40620	5	25	0	16QAM	21.5	20.5
2640.3	41093	5	1	0	QPSK	23.0	22.7
2640.3	41093	5	1	12	QPSK	23.1	22.7
2640.3	41093	5	1	24	QPSK	23.1	22.5
2640.3	41093	5	12	0	QPSK	22.8	21.7
2640.3	41093	5	12	6	QPSK	22.8	21.7
2640.3	41093	5	12	13	QPSK	22.7	21.8
2640.3	41093	5	25	0	QPSK	22.7	21.7
2640.3	41093	5	1	0	16QAM	22.3	22.5
2640.3	41093	5	1	12	16QAM	22.4	22.4
2640.3	41093	5	1	24	16QAM	22.2	22.2
2640.3	41093	5	12	0	16QAM	22.7	21.8
2640.3	41093	5	12	6	16QAM	22.7	21.7
2640.3	41093	5	12	13	16QAM	22.8	21.7
2640.3	41093	5	25	0	16QAM	21.7	20.7
2687.5	41565	5	1	0	QPSK	23.0	22.7
2687.5	41565	5	1	12	QPSK	23.1	22.7
2687.5	41565	5	1	24	QPSK	23.1	22.4
2687.5	41565	5	12	0	QPSK	22.5	21.5
2687.5	41565	5	12	6	QPSK	22.5	21.5
2687.5	41565	5	12	13	QPSK	22.5	21.5
2687.5	41565	5	25	0	QPSK	22.5	21.5
2687.5	41565	5	1	0	16QAM	22.3	22.4
2687.5	41565	5	1	12	16QAM	22.2	22.5
2687.5	41565	5	1	24	16QAM	22.1	22.1
2687.5	41565	5	12	0	16QAM	22.5	21.5
2687.5	41565	5	12	6	16QAM	22.5	21.5
2687.5	41565	5	12	13	16QAM	22.5	21.5
2687.5	41565	5	25	0	16QAM	21.5	20.6
2501.0	39700	10	1	0	QPSK	23.6	20.6
2501.0	39700	10	1	24	QPSK	23.6	23.6
2501.0	39700	10	1	49	QPSK	23.3	20.3
2501.0	39700	10	25	0	QPSK	22.7	19.8
2501.0	39700	10	25	12	QPSK	22.8	19.8
2501.0	39700	10	25	25	QPSK	22.7	20.8
2501.0	39700	10	50	0	QPSK	22.7	19.8
2501.0	39700	10	1	0	16QAM	22.6	19.6

(Table continues)

(Table continues)

2501.0	39700	10	1	24	16QAM	22.7	22.7
2501.0	39700	10	1	49	16QAM	22.5	19.5
2501.0	39700	10	25	0	16QAM	22.7	19.8
2501.0	39700	10	25	12	16QAM	22.8	19.7
2501.0	39700	10	25	25	16QAM	22.7	20.8
2501.0	39700	10	50	0	16QAM	21.7	18.9
2547.0	40160	10	1	0	QPSK	23.0	20.8
2547.0	40160	10	1	24	QPSK	23.1	22.9
2547.0	40160	10	1	49	QPSK	23.1	20.6
2547.0	40160	10	25	0	QPSK	22.7	19.8
2547.0	40160	10	25	12	QPSK	22.7	19.8
2547.0	40160	10	25	25	QPSK	22.7	20.8
2547.0	40160	10	50	0	QPSK	22.7	19.8
2547.0	40160	10	1	0	16QAM	22.8	20.0
2547.0	40160	10	1	24	16QAM	22.9	23.0
2547.0	40160	10	1	49	16QAM	22.6	19.8
2547.0	40160	10	25	0	16QAM	22.7	19.9
2547.0	40160	10	25	12	16QAM	22.7	19.8
2547.0	40160	10	25	25	16QAM	22.7	20.8
2547.0	40160	10	50	0	16QAM	21.8	18.9
2593.0	40620	10	1	0	QPSK	23.0	20.2
2593.0	40620	10	1	24	QPSK	23.1	22.5
2593.0	40620	10	1	49	QPSK	23.2	20.1
2593.0	40620	10	25	0	QPSK	22.5	19.6
2593.0	40620	10	25	12	QPSK	22.5	19.6
2593.0	40620	10	25	25	QPSK	22.5	20.6
2593.0	40620	10	50	0	QPSK	22.5	19.6
2593.0	40620	10	1	0	16QAM	22.2	19.2
2593.0	40620	10	1	24	16QAM	22.2	22.2
2593.0	40620	10	1	49	16QAM	22.1	19.0
2593.0	40620	10	25	0	16QAM	22.5	19.6
2593.0	40620	10	25	12	16QAM	22.5	19.6
2593.0	40620	10	25	25	16QAM	22.5	20.5
2593.0	40620	10	50	0	16QAM	21.6	18.7
2639.0	41080	10	1	0	QPSK	23.0	20.7
2639.0	41080	10	1	24	QPSK	23.1	22.9
2639.0	41080	10	1	49	QPSK	23.0	20.2
2639.0	41080	10	25	0	QPSK	22.8	19.9
2639.0	41080	10	25	12	QPSK	22.8	19.8
2639.0	41080	10	25	25	QPSK	22.8	20.8
2639.0	41080	10	50	0	QPSK	22.8	19.9
2639.0	41080	10	1	0	16QAM	22.7	19.7
2639.0	41080	10	1	24	16QAM	22.8	22.9

(Table continues)

(Table continues)

2639.0	41080	10	1	49	16QAM	22.5	19.5
2639.0	41080	10	25	0	16QAM	22.9	19.9
2639.0	41080	10	25	12	16QAM	22.9	19.9
2639.0	41080	10	25	25	16QAM	22.8	20.8
2639.0	41080	10	50	0	16QAM	21.8	18.9
2685.0	41540	10	1	0	QPSK	23.1	20.6
2685.0	41540	10	1	24	QPSK	23.1	22.7
2685.0	41540	10	1	49	QPSK	23.0	20.4
2685.0	41540	10	25	0	QPSK	22.5	19.6
2685.0	41540	10	25	12	QPSK	22.5	19.6
2685.0	41540	10	25	25	QPSK	22.5	20.6
2685.0	41540	10	50	0	QPSK	22.5	19.6
2685.0	41540	10	1	0	16QAM	22.7	19.7
2685.0	41540	10	1	24	16QAM	22.8	22.8
2685.0	41540	10	1	49	16QAM	22.3	19.5
2685.0	41540	10	25	0	16QAM	22.5	19.6
2685.0	41540	10	25	12	16QAM	22.5	19.6
2685.0	41540	10	25	25	16QAM	22.5	20.6
2685.0	41540	10	50	0	16QAM	21.5	18.6
2503.5	39725	15	1	0	QPSK	23.5	20.5
2503.5	39725	15	1	36	QPSK	23.6	23.5
2503.5	39725	15	1	74	QPSK	23.3	20.4
2503.5	39725	15	37	0	QPSK	22.7	19.8
2503.5	39725	15	37	18	QPSK	22.7	19.8
2503.5	39725	15	37	38	QPSK	22.6	20.7
2503.5	39725	15	75	0	QPSK	22.7	19.8
2503.5	39725	15	1	0	16QAM	22.6	19.7
2503.5	39725	15	1	36	16QAM	22.7	22.7
2503.5	39725	15	1	74	16QAM	22.6	19.5
2503.5	39725	15	37	0	16QAM	21.7	18.8
2503.5	39725	15	37	18	16QAM	21.7	18.8
2503.5	39725	15	37	38	16QAM	21.7	19.7
2503.5	39725	15	75	0	16QAM	21.7	18.8
2548.3	40173	15	1	0	QPSK	23.1	20.8
2548.3	40173	15	1	36	QPSK	23.1	22.9
2548.3	40173	15	1	74	QPSK	23.1	20.5
2548.3	40173	15	37	0	QPSK	22.7	19.8
2548.3	40173	15	37	18	QPSK	22.8	19.8
2548.3	40173	15	37	38	QPSK	22.7	20.7
2548.3	40173	15	75	0	QPSK	22.7	19.8
2548.3	40173	15	1	0	16QAM	22.7	20.0
2548.3	40173	15	1	36	16QAM	22.9	22.8
2548.3	40173	15	1	74	16QAM	22.4	19.6

(Table continues)

(Table continues)

2548.3	40173	15	37	0	16QAM	21.6	18.8
2548.3	40173	15	37	18	16QAM	21.6	18.9
2548.3	40173	15	37	38	16QAM	21.7	19.7
2548.3	40173	15	75	0	16QAM	21.7	18.8
2593.0	40620	15	1	0	QPSK	23.0	20.2
2593.0	40620	15	1	36	QPSK	23.2	22.5
2593.0	40620	15	1	74	QPSK	23.1	20.1
2593.0	40620	15	37	0	QPSK	22.5	19.6
2593.0	40620	15	37	18	QPSK	22.6	19.6
2593.0	40620	15	37	38	QPSK	22.5	20.5
2593.0	40620	15	75	0	QPSK	22.6	19.6
2593.0	40620	15	1	0	16QAM	22.3	19.4
2593.0	40620	15	1	36	16QAM	22.4	22.5
2593.0	40620	15	1	74	16QAM	22.2	19.3
2593.0	40620	15	37	0	16QAM	21.5	18.7
2593.0	40620	15	37	18	16QAM	21.5	18.6
2593.0	40620	15	37	38	16QAM	21.5	19.5
2593.0	40620	15	75	0	16QAM	21.6	18.6
2637.8	41068	15	1	0	QPSK	23.0	20.5
2637.8	41068	15	1	36	QPSK	23.1	22.9
2637.8	41068	15	1	74	QPSK	23.0	20.3
2637.8	41068	15	37	0	QPSK	22.8	19.8
2637.8	41068	15	37	18	QPSK	22.8	19.9
2637.8	41068	15	37	38	QPSK	22.7	20.7
2637.8	41068	15	75	0	QPSK	22.8	19.8
2637.8	41068	15	1	0	16QAM	22.7	19.7
2637.8	41068	15	1	36	16QAM	22.8	22.8
2637.8	41068	15	1	74	16QAM	22.5	19.5
2637.8	41068	15	37	0	16QAM	21.8	18.8
2637.8	41068	15	37	18	16QAM	21.8	18.9
2637.8	41068	15	37	38	16QAM	21.7	19.7
2637.8	41068	15	75	0	16QAM	21.7	18.8
2682.5	41515	15	1	0	QPSK	23.1	20.6
2682.5	41515	15	1	36	QPSK	23.0	22.7
2682.5	41515	15	1	74	QPSK	23.1	20.3
2682.5	41515	15	37	0	QPSK	22.5	19.5
2682.5	41515	15	37	18	QPSK	22.4	19.5
2682.5	41515	15	37	38	QPSK	22.5	20.5
2682.5	41515	15	75	0	QPSK	22.6	19.6
2682.5	41515	15	1	0	16QAM	22.6	19.7
2682.5	41515	15	1	36	16QAM	22.7	22.7
2682.5	41515	15	1	74	16QAM	22.2	19.3
2682.5	41515	15	37	0	16QAM	21.4	18.5

(Table continues)

(Table continues)

2682.5	41515	15	37	18	16QAM	21.4	18.5
2682.5	41515	15	37	38	16QAM	21.4	19.5
2682.5	41515	15	75	0	16QAM	21.6	18.7
2506.0	39750	20	1	0	QPSK	23.5	20.6
2506.0	39750	20	1	49	QPSK	23.6	23.6
2506.0	39750	20	1	99	QPSK	23.3	20.4
2506.0	39750	20	50	0	QPSK	22.7	19.8
2506.0	39750	20	50	24	QPSK	22.7	19.8
2506.0	39750	20	50	50	QPSK	22.7	20.7
2506.0	39750	20	100	0	QPSK	22.7	19.8
2506.0	39750	20	1	0	16QAM	22.6	19.8
2506.0	39750	20	1	49	16QAM	22.8	22.7
2506.0	39750	20	1	99	16QAM	22.6	19.7
2506.0	39750	20	50	0	16QAM	21.8	18.9
2506.0	39750	20	50	24	16QAM	21.8	18.9
2506.0	39750	20	50	50	16QAM	21.8	19.8
2506.0	39750	20	100	0	16QAM	21.8	18.9
2549.5	40185	20	1	0	QPSK	23.1	20.7
2549.5	40185	20	1	49	QPSK	23.2	23.0
2549.5	40185	20	1	99	QPSK	23.1	20.5
2549.5	40185	20	50	0	QPSK	22.6	19.8
2549.5	40185	20	50	24	QPSK	22.6	19.8
2549.5	40185	20	50	50	QPSK	22.6	20.7
2549.5	40185	20	100	0	QPSK	22.7	19.8
2549.5	40185	20	1	0	16QAM	22.4	19.4
2549.5	40185	20	1	49	16QAM	22.4	22.4
2549.5	40185	20	1	99	16QAM	22.1	19.1
2549.5	40185	20	50	0	16QAM	21.8	18.9
2549.5	40185	20	50	24	16QAM	21.8	18.9
2549.5	40185	20	50	50	16QAM	21.7	19.8
2549.5	40185	20	100	0	16QAM	21.7	18.8
2593.0	40620	20	1	0	QPSK	23.1	20.6
2593.0	40620	20	1	49	QPSK	23.1	22.9
2593.0	40620	20	1	99	QPSK	23.1	20.4
2593.0	40620	20	50	0	QPSK	22.5	19.6
2593.0	40620	20	50	24	QPSK	22.6	19.6
2593.0	40620	20	50	50	QPSK	22.5	20.5
2593.0	40620	20	100	0	QPSK	22.5	19.6
2593.0	40620	20	1	0	16QAM	22.5	19.6
2593.0	40620	20	1	49	16QAM	22.6	22.6
2593.0	40620	20	1	99	16QAM	22.5	19.6
2593.0	40620	20	50	0	16QAM	21.5	18.6
2593.0	40620	20	50	24	16QAM	21.6	18.7

(Table continues)

(Table continues)

2593.0	40620	20	50	50	16QAM	21.5	19.5
2593.0	40620	20	100	0	16QAM	21.6	18.6
2636.5	41005	20	1	0	QPSK	23.1	20.6
2636.5	41005	20	1	49	QPSK	23.1	22.9
2636.5	41005	20	1	99	QPSK	23.1	20.5
2636.5	41005	20	50	0	QPSK	22.8	19.8
2636.5	41005	20	50	24	QPSK	22.8	19.8
2636.5	41005	20	50	50	QPSK	22.8	20.8
2636.5	41005	20	100	0	QPSK	22.8	19.9
2636.5	41005	20	1	0	16QAM	22.8	19.9
2636.5	41005	20	1	49	16QAM	22.9	22.8
2636.5	41005	20	1	99	16QAM	22.5	19.5
2636.5	41005	20	50	0	16QAM	21.9	18.9
2636.5	41005	20	50	24	16QAM	21.8	18.9
2636.5	41005	20	50	50	16QAM	21.8	19.8
2636.5	41005	20	100	0	16QAM	21.8	18.9
2680.0	41490	20	1	0	QPSK	23.1	20.5
2680.0	41490	20	1	49	QPSK	23.1	22.7
2680.0	41490	20	1	99	QPSK	23.2	20.3
2680.0	41490	20	50	0	QPSK	22.5	19.5
2680.0	41490	20	50	24	QPSK	22.5	19.6
2680.0	41490	20	50	50	QPSK	22.6	20.6
2680.0	41490	20	100	0	QPSK	22.5	19.5
2680.0	41490	20	1	0	16QAM	22.1	19.2
2680.0	41490	20	1	49	16QAM	22.2	22.2
2680.0	41490	20	1	99	16QAM	22.1	18.9
2680.0	41490	20	50	0	16QAM	21.6	18.7
2680.0	41490	20	50	24	16QAM	21.6	18.7
2680.0	41490	20	50	50	16QAM	21.5	19.6
2680.0	41490	20	100	0	16QAM	21.5	18.5