

APPENDIX C. TEST RESULTS OF CONDUCTED TEST

– LTE Band 4

1.1 CONDUCTED POWER & EFFECTIVE RADIATED POWER

1.1.1 Test Result

Band	Max Conducted Power (dBm)	ERP/EIRP (dBm)	Limit (dBm)	Verdict
Band4	24.22	21.22	30	PASS

Band	Bandwidth	Modulation	Channel	RB Configuration	Conducted Power(dBm)
Band4	1.4MHz	QPSK	19957	1RB#0	23.53
Band4	1.4MHz	QPSK	19957	1RB#2	23.63
Band4	1.4MHz	QPSK	19957	1RB#5	23.74
Band4	1.4MHz	QPSK	19957	3RB#0	23.79
Band4	1.4MHz	QPSK	19957	3RB#1	23.94
Band4	1.4MHz	QPSK	19957	3RB#3	23.70
Band4	1.4MHz	QPSK	19957	6RB#0	22.67
Band4	1.4MHz	QPSK	20175	1RB#0	23.94
Band4	1.4MHz	QPSK	20175	1RB#2	24.00
Band4	1.4MHz	QPSK	20175	1RB#5	23.88
Band4	1.4MHz	QPSK	20175	3RB#0	23.94
Band4	1.4MHz	QPSK	20175	3RB#1	24.14
Band4	1.4MHz	QPSK	20175	3RB#3	23.94
Band4	1.4MHz	QPSK	20175	6RB#0	22.94
Band4	1.4MHz	QPSK	20393	1RB#0	23.77
Band4	1.4MHz	QPSK	20393	1RB#2	23.90
Band4	1.4MHz	QPSK	20393	1RB#5	24.01
Band4	1.4MHz	QPSK	20393	3RB#0	23.92
Band4	1.4MHz	QPSK	20393	3RB#1	24.08
Band4	1.4MHz	QPSK	20393	3RB#3	24.22
Band4	1.4MHz	QPSK	20393	6RB#0	22.87
Band4	1.4MHz	16QAM	19957	1RB#0	22.68
Band4	1.4MHz	16QAM	19957	1RB#2	22.57
Band4	1.4MHz	16QAM	19957	1RB#5	22.84
Band4	1.4MHz	16QAM	19957	3RB#0	22.92
Band4	1.4MHz	16QAM	19957	3RB#1	22.76

Band4	1.4MHz	16QAM	19957	3RB#3	22.69
Band4	1.4MHz	16QAM	19957	6RB#0	21.82
Band4	1.4MHz	16QAM	20175	1RB#0	23.21
Band4	1.4MHz	16QAM	20175	1RB#2	22.72
Band4	1.4MHz	16QAM	20175	1RB#5	22.57
Band4	1.4MHz	16QAM	20175	3RB#0	23.09
Band4	1.4MHz	16QAM	20175	3RB#1	23.31
Band4	1.4MHz	16QAM	20175	3RB#3	23.08
Band4	1.4MHz	16QAM	20175	6RB#0	21.93
Band4	1.4MHz	16QAM	20393	1RB#0	22.63
Band4	1.4MHz	16QAM	20393	1RB#2	22.75
Band4	1.4MHz	16QAM	20393	1RB#5	22.68
Band4	1.4MHz	16QAM	20393	3RB#0	22.99
Band4	1.4MHz	16QAM	20393	3RB#1	23.06
Band4	1.4MHz	16QAM	20393	3RB#3	23.27
Band4	1.4MHz	16QAM	20393	6RB#0	22.06
Band4	1.4MHz	64QAM	19957	1RB#0	22.27
Band4	1.4MHz	64QAM	19957	1RB#2	22.37
Band4	1.4MHz	64QAM	19957	1RB#5	22.17
Band4	1.4MHz	64QAM	19957	3RB#0	22.60
Band4	1.4MHz	64QAM	19957	3RB#1	22.80
Band4	1.4MHz	64QAM	19957	3RB#3	22.74
Band4	1.4MHz	64QAM	19957	6RB#0	21.54
Band4	1.4MHz	64QAM	20175	1RB#0	22.70
Band4	1.4MHz	64QAM	20175	1RB#2	22.19
Band4	1.4MHz	64QAM	20175	1RB#5	22.82
Band4	1.4MHz	64QAM	20175	3RB#0	23.01
Band4	1.4MHz	64QAM	20175	3RB#1	23.13
Band4	1.4MHz	64QAM	20175	3RB#3	23.13
Band4	1.4MHz	64QAM	20175	6RB#0	21.93
Band4	1.4MHz	64QAM	20393	1RB#0	22.38
Band4	1.4MHz	64QAM	20393	1RB#2	22.41
Band4	1.4MHz	64QAM	20393	1RB#5	22.62
Band4	1.4MHz	64QAM	20393	3RB#0	22.87
Band4	1.4MHz	64QAM	20393	3RB#1	23.14

Band4	1.4MHz	64QAM	20393	3RB#3	23.15
Band4	1.4MHz	64QAM	20393	6RB#0	22.14
Band4	3MHz	QPSK	19965	1RB#0	23.66
Band4	3MHz	QPSK	19965	1RB#8	23.65
Band4	3MHz	QPSK	19965	1RB#14	23.74
Band4	3MHz	QPSK	19965	8RB#0	22.75
Band4	3MHz	QPSK	19965	8RB#4	22.70
Band4	3MHz	QPSK	19965	8RB#7	22.79
Band4	3MHz	QPSK	19965	15RB#0	22.67
Band4	3MHz	QPSK	20175	1RB#0	23.95
Band4	3MHz	QPSK	20175	1RB#8	24.16
Band4	3MHz	QPSK	20175	1RB#14	23.86
Band4	3MHz	QPSK	20175	8RB#0	23.05
Band4	3MHz	QPSK	20175	8RB#4	22.93
Band4	3MHz	QPSK	20175	8RB#7	23.02
Band4	3MHz	QPSK	20175	15RB#0	22.98
Band4	3MHz	QPSK	20385	1RB#0	24.05
Band4	3MHz	QPSK	20385	1RB#8	23.87
Band4	3MHz	QPSK	20385	1RB#14	24.01
Band4	3MHz	QPSK	20385	8RB#0	22.85
Band4	3MHz	QPSK	20385	8RB#4	22.98
Band4	3MHz	QPSK	20385	8RB#7	22.97
Band4	3MHz	QPSK	20385	15RB#0	22.83
Band4	3MHz	16QAM	19965	1RB#0	22.48
Band4	3MHz	16QAM	19965	1RB#8	22.57
Band4	3MHz	16QAM	19965	1RB#14	22.74
Band4	3MHz	16QAM	19965	8RB#0	22.00
Band4	3MHz	16QAM	19965	8RB#4	22.00
Band4	3MHz	16QAM	19965	8RB#7	22.01
Band4	3MHz	16QAM	19965	15RB#0	21.78
Band4	3MHz	16QAM	20175	1RB#0	22.87
Band4	3MHz	16QAM	20175	1RB#8	22.90
Band4	3MHz	16QAM	20175	1RB#14	23.04
Band4	3MHz	16QAM	20175	8RB#0	21.95
Band4	3MHz	16QAM	20175	8RB#4	22.12

Band4	3MHz	16QAM	20175	8RB#7	22.27
Band4	3MHz	16QAM	20175	15RB#0	22.05
Band4	3MHz	16QAM	20385	1RB#0	23.30
Band4	3MHz	16QAM	20385	1RB#8	23.08
Band4	3MHz	16QAM	20385	1RB#14	22.79
Band4	3MHz	16QAM	20385	8RB#0	22.01
Band4	3MHz	16QAM	20385	8RB#4	22.13
Band4	3MHz	16QAM	20385	8RB#7	22.10
Band4	3MHz	16QAM	20385	15RB#0	21.85
Band4	3MHz	64QAM	19965	1RB#0	21.74
Band4	3MHz	64QAM	19965	1RB#8	21.71
Band4	3MHz	64QAM	19965	1RB#14	21.82
Band4	3MHz	64QAM	19965	8RB#0	20.88
Band4	3MHz	64QAM	19965	8RB#4	20.78
Band4	3MHz	64QAM	19965	8RB#7	20.84
Band4	3MHz	64QAM	19965	15RB#0	20.74
Band4	3MHz	64QAM	20175	1RB#0	22.09
Band4	3MHz	64QAM	20175	1RB#8	21.97
Band4	3MHz	64QAM	20175	1RB#14	21.93
Band4	3MHz	64QAM	20175	8RB#0	20.98
Band4	3MHz	64QAM	20175	8RB#4	20.98
Band4	3MHz	64QAM	20175	8RB#7	21.03
Band4	3MHz	64QAM	20175	15RB#0	20.90
Band4	3MHz	64QAM	20385	1RB#0	22.20
Band4	3MHz	64QAM	20385	1RB#8	21.83
Band4	3MHz	64QAM	20385	1RB#14	22.15
Band4	3MHz	64QAM	20385	8RB#0	20.83
Band4	3MHz	64QAM	20385	8RB#4	20.92
Band4	3MHz	64QAM	20385	8RB#7	20.99
Band4	3MHz	64QAM	20385	15RB#0	21.03
Band4	5MHz	QPSK	19975	1RB#0	23.56
Band4	5MHz	QPSK	19975	1RB#12	23.93
Band4	5MHz	QPSK	19975	1RB#24	23.48
Band4	5MHz	QPSK	19975	12RB#0	22.65
Band4	5MHz	QPSK	19975	12RB#6	22.77

Band4	5MHz	QPSK	19975	12RB#13	22.77
Band4	5MHz	QPSK	19975	25RB#0	22.69
Band4	5MHz	QPSK	20175	1RB#0	23.80
Band4	5MHz	QPSK	20175	1RB#12	24.04
Band4	5MHz	QPSK	20175	1RB#24	23.75
Band4	5MHz	QPSK	20175	12RB#0	23.03
Band4	5MHz	QPSK	20175	12RB#6	23.05
Band4	5MHz	QPSK	20175	12RB#13	22.94
Band4	5MHz	QPSK	20175	25RB#0	23.02
Band4	5MHz	QPSK	20375	1RB#0	23.79
Band4	5MHz	QPSK	20375	1RB#12	24.13
Band4	5MHz	QPSK	20375	1RB#24	23.96
Band4	5MHz	QPSK	20375	12RB#0	22.87
Band4	5MHz	QPSK	20375	12RB#6	22.93
Band4	5MHz	QPSK	20375	12RB#13	23.02
Band4	5MHz	QPSK	20375	25RB#0	22.82
Band4	5MHz	16QAM	19975	1RB#0	22.45
Band4	5MHz	16QAM	19975	1RB#12	22.71
Band4	5MHz	16QAM	19975	1RB#24	22.58
Band4	5MHz	16QAM	19975	12RB#0	21.78
Band4	5MHz	16QAM	19975	12RB#6	21.87
Band4	5MHz	16QAM	19975	12RB#13	21.87
Band4	5MHz	16QAM	19975	25RB#0	21.68
Band4	5MHz	16QAM	20175	1RB#0	22.89
Band4	5MHz	16QAM	20175	1RB#12	22.86
Band4	5MHz	16QAM	20175	1RB#24	23.01
Band4	5MHz	16QAM	20175	12RB#0	21.88
Band4	5MHz	16QAM	20175	12RB#6	22.05
Band4	5MHz	16QAM	20175	12RB#13	22.07
Band4	5MHz	16QAM	20175	25RB#0	22.00
Band4	5MHz	16QAM	20375	1RB#0	22.76
Band4	5MHz	16QAM	20375	1RB#12	22.97
Band4	5MHz	16QAM	20375	1RB#24	23.08
Band4	5MHz	16QAM	20375	12RB#0	22.01
Band4	5MHz	16QAM	20375	12RB#6	22.02

Band4	5MHz	16QAM	20375	12RB#13	22.18
Band4	5MHz	16QAM	20375	25RB#0	22.02
Band4	5MHz	64QAM	19975	1RB#0	21.57
Band4	5MHz	64QAM	19975	1RB#12	21.98
Band4	5MHz	64QAM	19975	1RB#24	21.60
Band4	5MHz	64QAM	19975	12RB#0	20.88
Band4	5MHz	64QAM	19975	12RB#6	20.69
Band4	5MHz	64QAM	19975	12RB#13	20.92
Band4	5MHz	64QAM	19975	25RB#0	20.78
Band4	5MHz	64QAM	20175	1RB#0	21.95
Band4	5MHz	64QAM	20175	1RB#12	22.12
Band4	5MHz	64QAM	20175	1RB#24	21.82
Band4	5MHz	64QAM	20175	12RB#0	21.07
Band4	5MHz	64QAM	20175	12RB#6	21.09
Band4	5MHz	64QAM	20175	12RB#13	20.84
Band4	5MHz	64QAM	20175	25RB#0	21.12
Band4	5MHz	64QAM	20375	1RB#0	21.74
Band4	5MHz	64QAM	20375	1RB#12	22.13
Band4	5MHz	64QAM	20375	1RB#24	22.14
Band4	5MHz	64QAM	20375	12RB#0	20.89
Band4	5MHz	64QAM	20375	12RB#6	20.71
Band4	5MHz	64QAM	20375	12RB#13	20.82
Band4	5MHz	64QAM	20375	25RB#0	20.82
Band4	10MHz	QPSK	20000	1RB#0	23.63
Band4	10MHz	QPSK	20000	1RB#24	24.00
Band4	10MHz	QPSK	20000	1RB#49	23.72
Band4	10MHz	QPSK	20000	25RB#0	22.68
Band4	10MHz	QPSK	20000	25RB#12	22.67
Band4	10MHz	QPSK	20000	25RB#25	22.69
Band4	10MHz	QPSK	20000	50RB#0	22.75
Band4	10MHz	QPSK	20175	1RB#0	23.77
Band4	10MHz	QPSK	20175	1RB#24	23.97
Band4	10MHz	QPSK	20175	1RB#49	23.32
Band4	10MHz	QPSK	20175	25RB#0	23.02
Band4	10MHz	QPSK	20175	25RB#12	23.03

Band4	10MHz	QPSK	20175	25RB#25	23.03
Band4	10MHz	QPSK	20175	50RB#0	23.05
Band4	10MHz	QPSK	20350	1RB#0	23.37
Band4	10MHz	QPSK	20350	1RB#24	23.95
Band4	10MHz	QPSK	20350	1RB#49	23.80
Band4	10MHz	QPSK	20350	25RB#0	22.97
Band4	10MHz	QPSK	20350	25RB#12	22.93
Band4	10MHz	QPSK	20350	25RB#25	22.88
Band4	10MHz	QPSK	20350	50RB#0	22.90
Band4	10MHz	16QAM	20000	1RB#0	22.51
Band4	10MHz	16QAM	20000	1RB#24	23.28
Band4	10MHz	16QAM	20000	1RB#49	22.74
Band4	10MHz	16QAM	20000	25RB#0	21.59
Band4	10MHz	16QAM	20000	25RB#12	21.60
Band4	10MHz	16QAM	20000	25RB#25	21.78
Band4	10MHz	16QAM	20000	50RB#0	21.74
Band4	10MHz	16QAM	20175	1RB#0	22.89
Band4	10MHz	16QAM	20175	1RB#24	22.84
Band4	10MHz	16QAM	20175	1RB#49	22.84
Band4	10MHz	16QAM	20175	25RB#0	22.12
Band4	10MHz	16QAM	20175	25RB#12	22.01
Band4	10MHz	16QAM	20175	25RB#25	22.18
Band4	10MHz	16QAM	20175	50RB#0	21.86
Band4	10MHz	16QAM	20350	1RB#0	22.70
Band4	10MHz	16QAM	20350	1RB#24	22.75
Band4	10MHz	16QAM	20350	1RB#49	23.03
Band4	10MHz	16QAM	20350	25RB#0	21.90
Band4	10MHz	16QAM	20350	25RB#12	22.05
Band4	10MHz	16QAM	20350	25RB#25	22.07
Band4	10MHz	16QAM	20350	50RB#0	22.00
Band4	10MHz	64QAM	20000	1RB#0	21.77
Band4	10MHz	64QAM	20000	1RB#24	21.86
Band4	10MHz	64QAM	20000	1RB#49	21.81
Band4	10MHz	64QAM	20000	25RB#0	20.69
Band4	10MHz	64QAM	20000	25RB#12	20.66

Band4	10MHz	64QAM	20000	25RB#25	20.66
Band4	10MHz	64QAM	20000	50RB#0	20.72
Band4	10MHz	64QAM	20175	1RB#0	21.97
Band4	10MHz	64QAM	20175	1RB#24	22.17
Band4	10MHz	64QAM	20175	1RB#49	21.96
Band4	10MHz	64QAM	20175	25RB#0	21.17
Band4	10MHz	64QAM	20175	25RB#12	20.97
Band4	10MHz	64QAM	20175	25RB#25	21.15
Band4	10MHz	64QAM	20175	50RB#0	20.93
Band4	10MHz	64QAM	20350	1RB#0	22.03
Band4	10MHz	64QAM	20350	1RB#24	22.08
Band4	10MHz	64QAM	20350	1RB#49	22.10
Band4	10MHz	64QAM	20350	25RB#0	20.81
Band4	10MHz	64QAM	20350	25RB#12	20.98
Band4	10MHz	64QAM	20350	25RB#25	21.01
Band4	10MHz	64QAM	20350	50RB#0	21.00
Band4	15MHz	QPSK	20025	1RB#0	23.61
Band4	15MHz	QPSK	20025	1RB#38	23.83
Band4	15MHz	QPSK	20025	1RB#74	23.18
Band4	15MHz	QPSK	20025	38RB#0	23.41
Band4	15MHz	QPSK	20025	38RB#18	24.03
Band4	15MHz	QPSK	20025	38RB#37	23.82
Band4	15MHz	QPSK	20025	75RB#0	22.84
Band4	15MHz	QPSK	20175	1RB#0	23.07
Band4	15MHz	QPSK	20175	1RB#38	24.10
Band4	15MHz	QPSK	20175	1RB#74	22.88
Band4	15MHz	QPSK	20175	38RB#0	23.06
Band4	15MHz	QPSK	20175	38RB#18	23.98
Band4	15MHz	QPSK	20175	38RB#37	23.97
Band4	15MHz	QPSK	20175	75RB#0	23.06
Band4	15MHz	QPSK	20325	1RB#0	22.91
Band4	15MHz	QPSK	20325	1RB#38	23.94
Band4	15MHz	QPSK	20325	1RB#74	23.21
Band4	15MHz	QPSK	20325	38RB#0	22.84
Band4	15MHz	QPSK	20325	38RB#18	23.71

Band4	15MHz	QPSK	20325	38RB#37	24.09
Band4	15MHz	QPSK	20325	75RB#0	22.89
Band4	15MHz	16QAM	20025	1RB#0	22.47
Band4	15MHz	16QAM	20025	1RB#38	23.07
Band4	15MHz	16QAM	20025	1RB#74	22.92
Band4	15MHz	16QAM	20025	38RB#0	22.56
Band4	15MHz	16QAM	20025	38RB#18	22.61
Band4	15MHz	16QAM	20025	38RB#37	22.65
Band4	15MHz	16QAM	20025	75RB#0	21.93
Band4	15MHz	16QAM	20175	1RB#0	22.93
Band4	15MHz	16QAM	20175	1RB#38	22.94
Band4	15MHz	16QAM	20175	1RB#74	22.82
Band4	15MHz	16QAM	20175	38RB#0	22.93
Band4	15MHz	16QAM	20175	38RB#18	22.86
Band4	15MHz	16QAM	20175	38RB#37	22.91
Band4	15MHz	16QAM	20175	75RB#0	21.97
Band4	15MHz	16QAM	20325	1RB#0	22.88
Band4	15MHz	16QAM	20325	1RB#38	22.63
Band4	15MHz	16QAM	20325	1RB#74	22.88
Band4	15MHz	16QAM	20325	38RB#0	23.04
Band4	15MHz	16QAM	20325	38RB#18	22.86
Band4	15MHz	16QAM	20325	38RB#37	22.76
Band4	15MHz	16QAM	20325	75RB#0	21.99
Band4	15MHz	64QAM	20025	1RB#0	21.74
Band4	15MHz	64QAM	20025	1RB#38	21.86
Band4	15MHz	64QAM	20025	1RB#74	22.16
Band4	15MHz	64QAM	20025	38RB#0	21.65
Band4	15MHz	64QAM	20025	38RB#18	22.26
Band4	15MHz	64QAM	20025	38RB#37	22.05
Band4	15MHz	64QAM	20025	75RB#0	20.83
Band4	15MHz	64QAM	20175	1RB#0	21.96
Band4	15MHz	64QAM	20175	1RB#38	22.05
Band4	15MHz	64QAM	20175	1RB#74	22.21
Band4	15MHz	64QAM	20175	38RB#0	21.91
Band4	15MHz	64QAM	20175	38RB#18	22.09

Band4	15MHz	64QAM	20175	38RB#37	22.18
Band4	15MHz	64QAM	20175	75RB#0	20.88
Band4	15MHz	64QAM	20325	1RB#0	22.19
Band4	15MHz	64QAM	20325	1RB#38	22.04
Band4	15MHz	64QAM	20325	1RB#74	21.99
Band4	15MHz	64QAM	20325	38RB#0	22.19
Band4	15MHz	64QAM	20325	38RB#18	21.96
Band4	15MHz	64QAM	20325	38RB#37	22.15
Band4	15MHz	64QAM	20325	75RB#0	20.89
Band4	20MHz	QPSK	20050	1RB#0	23.53
Band4	20MHz	QPSK	20050	1RB#49	24.18
Band4	20MHz	QPSK	20050	1RB#99	23.21
Band4	20MHz	QPSK	20050	50RB#0	22.71
Band4	20MHz	QPSK	20050	50RB#25	22.85
Band4	20MHz	QPSK	20050	50RB#50	23.06
Band4	20MHz	QPSK	20050	100RB#0	22.95
Band4	20MHz	QPSK	20175	1RB#0	22.87
Band4	20MHz	QPSK	20175	1RB#49	24.28
Band4	20MHz	QPSK	20175	1RB#99	22.97
Band4	20MHz	QPSK	20175	50RB#0	23.02
Band4	20MHz	QPSK	20175	50RB#25	22.99
Band4	20MHz	QPSK	20175	50RB#50	22.97
Band4	20MHz	QPSK	20175	100RB#0	23.02
Band4	20MHz	QPSK	20300	1RB#0	22.78
Band4	20MHz	QPSK	20300	1RB#49	24.00
Band4	20MHz	QPSK	20300	1RB#99	23.30
Band4	20MHz	QPSK	20300	50RB#0	23.14
Band4	20MHz	QPSK	20300	50RB#25	23.04
Band4	20MHz	QPSK	20300	50RB#50	22.87
Band4	20MHz	QPSK	20300	100RB#0	23.04
Band4	20MHz	16QAM	20050	1RB#0	22.17
Band4	20MHz	16QAM	20050	1RB#49	22.55
Band4	20MHz	16QAM	20050	1RB#99	22.96
Band4	20MHz	16QAM	20050	50RB#0	21.83
Band4	20MHz	16QAM	20050	50RB#25	21.93

Band4	20MHz	16QAM	20050	50RB#50	22.04
Band4	20MHz	16QAM	20050	100RB#0	21.92
Band4	20MHz	16QAM	20175	1RB#0	22.83
Band4	20MHz	16QAM	20175	1RB#49	23.58
Band4	20MHz	16QAM	20175	1RB#99	22.69
Band4	20MHz	16QAM	20175	50RB#0	21.91
Band4	20MHz	16QAM	20175	50RB#25	22.00
Band4	20MHz	16QAM	20175	50RB#50	22.18
Band4	20MHz	16QAM	20175	100RB#0	21.99
Band4	20MHz	16QAM	20300	1RB#0	23.10
Band4	20MHz	16QAM	20300	1RB#49	23.51
Band4	20MHz	16QAM	20300	1RB#99	22.93
Band4	20MHz	16QAM	20300	50RB#0	22.28
Band4	20MHz	16QAM	20300	50RB#25	22.11
Band4	20MHz	16QAM	20300	50RB#50	21.87
Band4	20MHz	16QAM	20300	100RB#0	22.12
Band4	20MHz	64QAM	20050	1RB#0	21.67
Band4	20MHz	64QAM	20050	1RB#49	21.99
Band4	20MHz	64QAM	20050	1RB#99	22.06
Band4	20MHz	64QAM	20050	50RB#0	20.72
Band4	20MHz	64QAM	20050	50RB#25	21.02
Band4	20MHz	64QAM	20050	50RB#50	21.04
Band4	20MHz	64QAM	20050	100RB#0	21.02
Band4	20MHz	64QAM	20175	1RB#0	21.86
Band4	20MHz	64QAM	20175	1RB#49	22.09
Band4	20MHz	64QAM	20175	1RB#99	21.93
Band4	20MHz	64QAM	20175	50RB#0	20.93
Band4	20MHz	64QAM	20175	50RB#25	21.01
Band4	20MHz	64QAM	20175	50RB#50	20.98
Band4	20MHz	64QAM	20175	100RB#0	21.11
Band4	20MHz	64QAM	20300	1RB#0	22.30
Band4	20MHz	64QAM	20300	1RB#49	22.13
Band4	20MHz	64QAM	20300	1RB#99	22.06
Band4	20MHz	64QAM	20300	50RB#0	21.20
Band4	20MHz	64QAM	20300	50RB#25	21.19

Band4	20MHz	64QAM	20300	50RB#50	20.86
Band4	20MHz	64QAM	20300	100RB#0	21.13

1.2 Peak-to-Average Ratio

1.2.1 Test Result

Band	Bandwidth	Modulation	Channel	RB Configuration	Result(dB)	Limit(dB)	Verdict
Band4	1.4MHz	QPSK	19957	6RB#0	5.44	13	PASS
Band4	1.4MHz	QPSK	20175	6RB#0	8.48	13	PASS
Band4	1.4MHz	QPSK	20393	6RB#0	6.00	13	PASS
Band4	3MHz	QPSK	19965	15RB#0	5.56	13	PASS
Band4	3MHz	QPSK	20175	15RB#0	5.54	13	PASS
Band4	3MHz	QPSK	20385	15RB#0	5.96	13	PASS
Band4	5MHz	QPSK	19975	25RB#0	5.64	13	PASS
Band4	5MHz	QPSK	20175	25RB#0	5.56	13	PASS
Band4	5MHz	QPSK	20375	25RB#0	5.90	13	PASS
Band4	10MHz	QPSK	20000	50RB#0	5.74	13	PASS
Band4	10MHz	QPSK	20175	50RB#0	5.54	13	PASS
Band4	10MHz	QPSK	20350	50RB#0	5.72	13	PASS
Band4	15MHz	QPSK	20025	75RB#0	5.68	13	PASS
Band4	15MHz	QPSK	20175	75RB#0	5.44	13	PASS
Band4	15MHz	QPSK	20325	75RB#0	5.56	13	PASS
Band4	20MHz	QPSK	20050	100RB#0	5.70	13	PASS
Band4	20MHz	QPSK	20175	100RB#0	5.40	13	PASS
Band4	20MHz	QPSK	20300	100RB#0	5.52	13	PASS
Band4	1.4MHz	16QAM	19957	6RB#0	6.10	13	PASS
Band4	1.4MHz	16QAM	20175	6RB#0	6.46	13	PASS
Band4	1.4MHz	16QAM	20393	6RB#0	6.82	13	PASS
Band4	3MHz	16QAM	19965	15RB#0	6.30	13	PASS
Band4	3MHz	16QAM	20175	15RB#0	6.28	13	PASS
Band4	3MHz	16QAM	20385	15RB#0	6.78	13	PASS
Band4	5MHz	16QAM	19975	25RB#0	6.32	13	PASS
Band4	5MHz	16QAM	20175	25RB#0	6.30	13	PASS
Band4	5MHz	16QAM	20375	25RB#0	6.56	13	PASS
Band4	10MHz	16QAM	20000	50RB#0	6.40	13	PASS
Band4	10MHz	16QAM	20175	50RB#0	6.28	13	PASS
Band4	10MHz	16QAM	20350	50RB#0	6.44	13	PASS
Band4	15MHz	16QAM	20025	75RB#0	6.36	13	PASS

Band4	15MHz	16QAM	20175	75RB#0	6.16	13	PASS
Band4	15MHz	16QAM	20325	75RB#0	6.30	13	PASS
Band4	20MHz	16QAM	20050	100RB#0	6.40	13	PASS
Band4	20MHz	16QAM	20175	100RB#0	6.28	13	PASS
Band4	20MHz	16QAM	20300	100RB#0	6.34	13	PASS
Band4	1.4MHz	64QAM	19957	6RB#0	6.12	13	PASS
Band4	1.4MHz	64QAM	20175	6RB#0	6.18	13	PASS
Band4	1.4MHz	64QAM	20393	6RB#0	6.70	13	PASS
Band4	3MHz	64QAM	19965	15RB#0	6.48	13	PASS
Band4	3MHz	64QAM	20175	15RB#0	6.44	13	PASS
Band4	3MHz	64QAM	20385	15RB#0	6.78	13	PASS
Band4	5MHz	64QAM	19975	25RB#0	6.54	13	PASS
Band4	5MHz	64QAM	20175	25RB#0	6.50	13	PASS
Band4	5MHz	64QAM	20375	25RB#0	6.60	13	PASS
Band4	10MHz	64QAM	20000	50RB#0	6.56	13	PASS
Band4	10MHz	64QAM	20175	50RB#0	6.40	13	PASS
Band4	10MHz	64QAM	20350	50RB#0	6.52	13	PASS
Band4	15MHz	64QAM	20025	75RB#0	6.54	13	PASS
Band4	15MHz	64QAM	20175	75RB#0	6.36	13	PASS
Band4	15MHz	64QAM	20325	75RB#0	6.50	13	PASS
Band4	20MHz	64QAM	20050	100RB#0	6.52	13	PASS
Band4	20MHz	64QAM	20175	100RB#0	6.50	13	PASS
Band4	20MHz	64QAM	20300	100RB#0	6.46	13	PASS

1. 2. 2 Test Graphs

























