

**CTK Co., Ltd.**

(Ho-dong), 113, Yejik-ro, Cheoin-gu, Yongin-si, Gyeonggi-do,
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	18	8.26	8.37	8.24	8.14
	19	8.31	8.36	8.22	8.14
	20	8.31	8.36	8.19	8.15
	21	8.30	8.34	8.17	8.16
	22	8.27	8.34	8.17	8.17
	23	8.28	8.35	8.16	8.21
	24	8.25	8.32	8.13	8.22
	25	8.26	8.36	8.12	8.22
	26	8.16	8.23	8.18	8.19
	27	8.23	8.28	8.15	8.24
	28	8.32	8.37	8.14	8.25
	29	8.26	8.37	8.18	8.20
	30	8.25	8.38	8.19	8.23
	31	8.31	8.36	8.19	8.24
High	0	8.32	8.34	8.23	8.25
	1	8.28	8.32	8.21	8.29
	2	8.31	8.28	8.20	8.29
	3	8.29	8.29	8.18	8.23
	4	8.30	8.26	8.16	8.23
	5	8.30	8.27	8.14	8.19
	6	8.30	8.25	8.20	8.21
	7	8.30	8.25	8.20	8.20
	8	8.24	8.25	8.21	8.19
	9	8.21	8.25	8.14	8.18
	10	8.20	8.24	8.10	8.17
	11	8.18	8.26	8.16	8.13
	12	8.18	8.27	8.18	8.15
	13	8.15	8.31	8.16	8.16
	14	8.19	8.33	8.20	8.21
	15	8.22	8.30	8.19	8.22
	16	8.20	8.35	8.21	8.22
	17	8.24	8.30	8.21	8.26
	18	8.29	8.30	8.18	8.28
	19	8.30	8.26	8.12	8.25
	20	8.29	8.25	8.17	8.19
	21	8.27	8.26	8.20	8.21
	22	8.28	8.26	8.21	8.22
	23	8.31	8.26	8.16	8.21
	24	8.26	8.24	8.14	8.20
	25	8.23	8.22	8.12	8.16
	26	8.20	8.25	8.15	8.16
	27	8.16	8.26	8.18	8.13
	28	8.19	8.24	8.17	8.10
	29	8.18	8.25	8.21	8.15
	30	8.16	8.27	8.16	8.19
	31	8.23	8.33	8.21	8.21

Table 8-70. Peak To Average Power Ratio Summary Data (LTE_B25_1C_5M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.10	8.14	8.13	8.20
	1	8.15	8.12	8.16	8.19
	2	8.12	8.15	8.15	8.20
	3	8.12	8.13	8.16	8.21
	4	8.08	8.13	8.15	8.17
	5	8.08	8.14	8.14	8.18
	6	8.11	8.16	8.16	8.18
	7	8.09	8.15	8.17	8.17
	8	8.10	8.12	8.17	8.18
	9	8.12	8.11	8.13	8.16
	10	8.15	8.15	8.12	8.21
	11	8.13	8.17	8.19	8.17
	12	8.09	8.15	8.12	8.19
	13	8.08	8.13	8.13	8.16
	14	8.10	8.14	8.14	8.17
	15	8.09	8.17	8.13	8.22
	16	8.09	8.13	8.15	8.20
	17	8.11	8.11	8.15	8.16
	18	8.12	8.14	8.16	8.19
	19	8.12	8.12	8.16	8.20
	20	8.12	8.11	8.15	8.17
	21	8.10	8.12	8.15	8.18
	22	8.08	8.12	8.14	8.18
	23	8.12	8.14	8.17	8.17
	24	8.10	8.15	8.14	8.21
	25	8.11	8.13	8.15	8.18
	26	8.13	8.14	8.19	8.20
	27	8.12	8.14	8.16	8.15
	28	8.12	8.12	8.12	8.17
	29	8.09	8.12	8.16	8.18
	30	8.06	8.13	8.16	8.17
	31	8.10	8.13	8.15	8.17
Middle	0	8.11	8.18	8.17	8.20
	1	8.19	8.16	8.18	8.20
	2	8.13	8.16	8.16	8.22
	3	8.11	8.11	8.09	8.21
	4	8.12	8.16	8.14	8.20
	5	8.15	8.17	8.18	8.20
	6	8.16	8.16	8.16	8.21
	7	8.10	8.19	8.15	8.21
	8	8.11	8.15	8.17	8.19
	9	8.13	8.16	8.13	8.19
	10	8.13	8.12	8.14	8.18
	11	8.10	8.14	8.15	8.18
	12	8.14	8.17	8.18	8.18
	13	8.15	8.18	8.16	8.20
	14	8.14	8.17	8.16	8.23
	15	8.10	8.16	8.19	8.20
	16	8.12	8.15	8.15	8.20

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	17	8.11	8.11	8.09	8.15
	18	8.12	8.15	8.14	8.16
	19	8.10	8.17	8.18	8.22
	20	8.14	8.17	8.16	8.17
	21	8.16	8.17	8.14	8.20
	22	8.14	8.17	8.17	8.19
	23	8.13	8.14	8.10	8.17
	24	8.14	8.15	8.12	8.17
	25	8.13	8.16	8.18	8.20
	26	8.14	8.17	8.19	8.22
	27	8.11	8.17	8.18	8.21
	28	8.15	8.16	8.19	8.19
	29	8.16	8.17	8.16	8.19
	30	8.13	8.12	8.10	8.21
	31	8.12	8.15	8.16	8.19
High	0	8.13	8.18	8.19	8.18
	1	8.10	8.19	8.14	8.19
	2	8.10	8.16	8.16	8.18
	3	8.13	8.15	8.16	8.19
	4	8.14	8.12	8.10	8.21
	5	8.13	8.14	8.12	8.19
	6	8.11	8.17	8.16	8.20
	7	8.11	8.17	8.16	8.17
	8	8.13	8.16	8.16	8.19
	9	8.13	8.16	8.08	8.18
	10	8.13	8.10	8.11	8.18
	11	8.11	8.15	8.16	8.19
	12	8.10	8.17	8.14	8.22
	13	8.11	8.18	8.17	8.23
	14	8.14	8.16	8.08	8.17
	15	8.11	8.15	8.14	8.16
	16	8.09	8.12	8.10	8.20
	17	8.13	8.15	8.15	8.17
	18	8.13	8.17	8.17	8.19
	19	8.12	8.18	8.18	8.19
	20	8.11	8.13	8.11	8.20
	21	8.10	8.16	8.17	8.18
	22	8.09	8.12	8.13	8.19
	23	8.11	8.16	8.18	8.17
	24	8.15	8.19	8.15	8.18
	25	8.15	8.18	8.17	8.17
	26	8.13	8.16	8.15	8.18
	27	8.09	8.11	8.10	8.18
	28	8.13	8.13	8.16	8.20
	29	8.12	8.17	8.10	8.18
	30	8.13	8.17	8.14	8.18
	31	8.12	8.16	8.15	8.19

Table 8-71. Peak To Average Power Ratio Summary Data (LTE_B25_1C_10M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.09	8.09	8.05	8.10
	1	8.05	8.10	8.01	8.12
	2	8.07	8.11	8.02	8.12
	3	8.10	8.16	8.04	8.13
	4	8.05	8.13	8.06	8.09
	5	8.06	8.09	8.05	8.08
	6	8.06	8.10	8.03	8.12
	7	8.04	8.10	8.05	8.11
	8	8.00	8.14	8.09	8.13
	9	8.08	8.11	8.06	8.10
	10	8.06	8.07	8.01	8.10
	11	8.04	8.11	8.07	8.13
	12	8.05	8.11	8.00	8.13
	13	8.07	8.14	8.02	8.11
	14	8.04	8.10	8.03	8.08
	15	8.05	8.11	8.05	8.11
	16	8.05	8.10	8.03	8.12
	17	8.06	8.14	8.02	8.09
	18	8.07	8.12	8.04	8.10
	19	8.08	8.13	8.04	8.12
	20	8.04	8.09	8.04	8.12
	21	8.07	8.10	8.06	8.11
	22	8.04	8.14	8.13	8.07
	23	8.08	8.12	8.05	8.12
	24	8.08	8.09	8.04	8.14
	25	8.03	8.09	8.05	8.10
	26	8.05	8.11	8.07	8.08
	27	8.06	8.15	8.07	8.07
	28	8.06	8.11	8.07	8.10
	29	8.06	8.09	8.00	8.12
	30	8.05	8.08	8.01	8.12
	31	8.04	8.14	8.02	8.08
Middle	0	8.08	8.17	8.13	8.15
	1	8.07	8.13	8.08	8.15
	2	8.09	8.14	8.05	8.14
	3	8.09	8.14	8.06	8.10
	4	8.14	8.13	8.07	8.14
	5	8.09	8.16	8.12	8.14
	6	8.06	8.12	8.08	8.14
	7	8.11	8.13	8.06	8.18
	8	8.09	8.09	8.08	8.07
	9	8.10	8.12	8.07	8.13
	10	8.10	8.16	8.13	8.12
	11	8.10	8.14	8.09	8.12
	12	8.07	8.12	8.04	8.12
	13	8.09	8.08	8.09	8.13
	14	8.15	8.19	8.08	8.16
	15	8.08	8.08	8.13	8.17
	16	8.11	8.17	8.07	8.12
	17	8.10	8.12	8.06	8.13

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	18	8.11	8.18	8.08	8.13
	19	8.12	8.10	8.12	8.15
	20	8.13	8.10	8.12	8.08
	21	8.14	8.10	8.07	8.18
	22	8.10	8.15	8.05	8.15
	23	8.13	8.14	8.08	8.12
	24	8.11	8.16	8.11	8.16
	25	8.11	8.14	8.08	8.16
	26	8.10	8.12	8.03	8.13
	27	8.12	8.12	8.05	8.18
	28	8.07	8.17	8.08	8.11
	29	8.11	8.16	8.12	8.17
	30	8.13	8.12	8.08	8.13
	31	8.10	8.12	8.06	8.11
High	0	8.07	8.14	8.11	8.02
	1	8.08	8.11	8.11	8.05
	2	8.14	8.08	8.08	8.08
	3	8.11	8.12	8.05	8.10
	4	8.10	8.13	8.07	8.06
	5	8.09	8.12	8.11	8.04
	6	8.04	8.14	8.10	8.11
	7	8.12	8.08	8.10	8.08
	8	8.11	8.11	8.07	8.15
	9	8.08	8.13	8.05	8.06
	10	8.10	8.14	8.08	8.05
	11	8.10	8.09	8.11	8.06
	12	8.12	8.08	8.06	8.10
	13	8.09	8.14	8.05	8.11
	14	8.10	8.14	8.07	8.04
	15	8.08	8.11	8.11	8.04
	16	8.12	8.08	8.10	8.12
	17	8.10	8.07	8.08	8.09
	18	8.10	8.11	8.04	8.11
	19	8.07	8.15	8.09	8.05
	20	8.11	8.14	8.08	8.04
	21	8.09	8.12	8.11	8.05
	22	8.07	8.07	8.08	8.11
	23	8.13	8.12	8.03	8.09
	24	8.08	8.14	8.05	8.05
	25	8.07	8.12	8.10	8.07
	26	8.06	8.11	8.09	8.10
	27	8.10	8.07	8.04	8.11
	28	8.11	8.13	8.06	8.05
	29	8.07	8.13	8.05	8.04
	30	8.07	8.13	8.08	8.06
	31	8.11	8.06	8.05	8.10

Table 8-72. Peak To Average Power Ratio Summary Data (LTE_B25_1C_15M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.60	7.60	7.62	7.55
	1	7.57	7.56	7.61	7.53
	2	7.59	7.59	7.63	7.57
	3	7.57	7.59	7.58	7.55
	4	7.58	7.56	7.63	7.54
	5	7.57	7.57	7.60	7.54
	6	7.56	7.58	7.60	7.56
	7	7.56	7.59	7.61	7.52
	8	7.58	7.57	7.60	7.51
	9	7.56	7.57	7.59	7.53
	10	7.59	7.58	7.59	7.54
	11	7.57	7.55	7.61	7.54
	12	7.58	7.58	7.60	7.53
	13	7.57	7.58	7.59	7.53
	14	7.56	7.56	7.60	7.53
	15	7.59	7.56	7.61	7.53
	16	7.58	7.60	7.58	7.53
	17	7.58	7.58	7.60	7.54
	18	7.59	7.56	7.63	7.56
	19	7.56	7.57	7.60	7.53
	20	7.60	7.60	7.58	7.55
	21	7.59	7.55	7.59	7.55
	22	7.58	7.57	7.63	7.60
	23	7.58	7.60	7.60	7.57
	24	7.58	7.59	7.61	7.53
	25	7.58	7.56	7.64	7.53
	26	7.58	7.60	7.59	7.52
	27	7.57	7.57	7.60	7.54
	28	7.58	7.57	7.61	7.54
	29	7.60	7.58	7.64	7.54
	30	7.57	7.57	7.61	7.54
	31	7.59	7.55	7.61	7.54
Middle	0	7.42	7.42	7.44	7.40
	1	7.41	7.42	7.43	7.40
	2	7.42	7.42	7.42	7.40
	3	7.42	7.42	7.42	7.40
	4	7.41	7.42	7.43	7.41
	5	7.41	7.41	7.43	7.40
	6	7.42	7.42	7.43	7.41
	7	7.42	7.42	7.45	7.41
	8	7.42	7.41	7.45	7.41
	9	7.41	7.41	7.43	7.40
	10	7.41	7.41	7.44	7.40
	11	7.41	7.41	7.43	7.40
	12	7.42	7.41	7.42	7.41
	13	7.41	7.41	7.44	7.40
	14	7.42	7.41	7.43	7.40
	15	7.41	7.41	7.43	7.40
	16	7.42	7.41	7.43	7.41
	17	7.41	7.41	7.44	7.40

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	18	7.47	7.42	7.44	7.41
	19	7.41	7.42	7.44	7.39
	20	7.41	7.41	7.43	7.40
	21	7.42	7.43	7.45	7.40
	22	7.41	7.40	7.44	7.41
	23	7.41	7.42	7.44	7.43
	24	7.42	7.42	7.43	7.41
	25	7.41	7.40	7.43	7.40
	26	7.41	7.41	7.43	7.40
	27	7.41	7.41	7.43	7.41
	28	7.41	7.42	7.44	7.41
	29	7.42	7.42	7.45	7.40
	30	7.41	7.40	7.44	7.40
	31	7.45	7.41	7.43	7.41
High	0	7.47	7.49	7.51	7.46
	1	7.50	7.50	7.51	7.47
	2	7.48	7.50	7.51	7.46
	3	7.48	7.47	7.51	7.47
	4	7.49	7.49	7.54	7.48
	5	7.50	7.50	7.54	7.50
	6	7.46	7.49	7.50	7.46
	7	7.48	7.48	7.51	7.46
	8	7.46	7.49	7.47	7.48
	9	7.46	7.49	7.51	7.46
	10	7.48	7.50	7.51	7.47
	11	7.51	7.51	7.51	7.46
	12	7.48	7.49	7.52	7.47
	13	7.46	7.48	7.49	7.48
	14	7.49	7.50	7.51	7.46
	15	7.50	7.49	7.51	7.47
	16	7.48	7.48	7.51	7.48
	17	7.47	7.48	7.49	7.45
	18	7.48	7.48	7.51	7.47
	19	7.47	7.49	7.52	7.48
	20	7.46	7.47	7.49	7.46
	21	7.49	7.49	7.53	7.46
	22	7.48	7.46	7.48	7.47
	23	7.48	7.49	7.52	7.49
	24	7.49	7.49	7.53	7.45
	25	7.48	7.48	7.50	7.46
	26	7.46	7.48	7.50	7.47
	27	7.46	7.48	7.50	7.45
	28	7.47	7.47	7.50	7.47
	29	7.47	7.48	7.51	7.49
	30	7.48	7.46	7.49	7.45
	31	7.49	7.49	7.51	7.48

Table 8-73. Peak To Average Power Ratio Summary Data (LTE_B25_1C_20M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.34	8.22	8.23	8.08
	1	8.32	8.31	8.16	8.09
	2	8.32	8.26	8.19	8.09
	3	8.33	8.24	8.17	8.15
	4	8.33	8.21	8.23	8.20
	5	8.36	8.22	8.21	8.20
	6	8.35	8.20	8.25	8.24
	7	8.32	8.16	8.27	8.21
	8	8.31	8.16	8.24	8.19
	9	8.35	8.16	8.28	8.18
	10	8.37	8.15	8.26	8.15
	11	8.39	8.12	8.27	8.11
	12	8.33	8.11	8.22	8.12
	13	8.33	8.15	8.17	8.08
	14	8.35	8.17	8.15	8.11
	15	8.38	8.28	8.20	8.10
	16	8.32	8.24	8.19	8.20
	17	8.32	8.20	8.20	8.19
	18	8.31	8.15	8.28	8.23
	19	8.34	8.13	8.27	8.19
	20	8.35	8.12	8.24	8.20
	21	8.33	8.14	8.29	8.18
	22	8.33	8.14	8.22	8.14
	23	8.30	8.12	8.26	8.08
	24	8.36	8.18	8.27	8.10
	25	8.35	8.18	8.17	8.12
	26	8.38	8.18	8.16	8.09
	27	8.34	8.30	8.15	8.11
	28	8.32	8.23	8.19	8.11
	29	8.35	8.20	8.20	8.16
	30	8.36	8.21	8.24	8.18
	31	8.33	8.20	8.28	8.20
Middle	0	8.34	8.27	8.23	8.21
	1	8.37	8.23	8.17	8.21
	2	8.33	8.22	8.13	8.22
	3	8.32	8.13	8.19	8.21
	4	8.33	8.14	8.24	8.21
	5	8.37	8.16	8.23	8.20
	6	8.33	8.13	8.28	8.21
	7	8.35	8.22	8.25	8.21
	8	8.35	8.22	8.24	8.21
	9	8.32	8.20	8.28	8.21
	10	8.34	8.16	8.26	8.18
	11	8.38	8.23	8.24	8.19
	12	8.35	8.19	8.22	8.17
	13	8.31	8.23	8.15	8.16
	14	8.31	8.28	8.15	8.14
	15	8.31	8.26	8.16	8.14
	16	8.33	8.22	8.20	8.11
	17	8.34	8.22	8.25	8.07

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	18	8.30	8.24	8.23	8.08
	19	8.39	8.19	8.26	8.08
	20	8.34	8.16	8.25	8.10
	21	8.39	8.12	8.22	8.10
	22	8.39	8.14	8.27	8.10
	23	8.38	8.14	8.27	8.09
	24	8.33	8.13	8.26	8.11
	25	8.35	8.12	8.20	8.10
	26	8.33	8.17	8.19	8.09
	27	8.35	8.20	8.13	8.15
	28	8.32	8.19	8.15	8.13
	29	8.31	8.20	8.15	8.10
	30	8.35	8.19	8.13	8.14
	31	8.36	8.26	8.16	8.19
High	0	8.34	8.08	8.31	8.18
	1	8.36	8.07	8.25	8.17
	2	8.35	8.12	8.24	8.22
	3	8.35	8.12	8.24	8.20
	4	8.33	8.13	8.24	8.22
	5	8.33	8.10	8.23	8.23
	6	8.34	8.19	8.24	8.20
	7	8.30	8.15	8.27	8.13
	8	8.30	8.14	8.27	8.09
	9	8.32	8.11	8.23	8.12
	10	8.34	8.15	8.26	8.07
	11	8.38	8.10	8.27	8.10
	12	8.36	8.20	8.22	8.09
	13	8.36	8.22	8.24	8.18
	14	8.36	8.28	8.23	8.19
	15	8.37	8.25	8.23	8.17
	16	8.35	8.26	8.20	8.20
	17	8.36	8.19	8.20	8.20
	18	8.36	8.23	8.19	8.20
	19	8.37	8.13	8.19	8.14
	20	8.38	8.12	8.15	8.08
	21	8.33	8.26	8.12	8.10
	22	8.35	8.13	8.15	8.09
	23	8.35	8.13	8.22	8.10
	24	8.37	8.20	8.19	8.13
	25	8.35	8.24	8.25	8.14
	26	8.37	8.19	8.24	8.08
	27	8.37	8.15	8.26	8.10
	28	8.34	8.11	8.26	8.11
	29	8.37	8.15	8.13	8.15
	30	8.36	8.11	8.14	8.19
	31	8.35	8.11	8.11	8.21

Table 8-74. Peak To Average Power Ratio Summary Data (NR_n25_1C_5M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.18	8.12	8.08	8.11
	1	8.14	8.12	8.12	8.11
	2	8.19	8.12	8.15	8.11
	3	8.12	8.10	8.14	8.08
	4	8.14	8.10	8.12	8.05
	5	8.14	8.15	8.11	8.09
	6	8.11	8.13	8.09	8.06
	7	8.14	8.12	8.08	8.10
	8	8.17	8.10	8.11	8.10
	9	8.18	8.13	8.13	8.09
	10	8.15	8.09	8.14	8.08
	11	8.18	8.12	8.12	8.05
	12	8.09	8.13	8.07	8.06
	13	8.13	8.16	8.13	8.13
	14	8.14	8.13	8.11	8.09
	15	8.19	8.10	8.15	8.04
	16	8.13	8.11	8.13	8.03
	17	8.14	8.14	8.11	8.11
	18	8.10	8.16	8.11	8.11
	19	8.12	8.14	8.09	8.08
	20	8.19	8.12	8.10	8.08
	21	8.16	8.08	8.14	8.07
	22	8.20	8.10	8.15	8.07
	23	8.12	8.10	8.10	8.07
	24	8.16	8.12	8.12	8.11
	25	8.08	8.15	8.10	8.09
	26	8.14	8.14	8.09	8.08
	27	8.18	8.12	8.11	8.09
	28	8.18	8.13	8.15	8.04
	29	8.16	8.11	8.15	8.05
	30	8.14	8.17	8.13	8.06
	31	8.12	8.14	8.11	8.12
Middle	0	8.17	8.13	8.19	8.10
	1	8.21	8.14	8.14	8.07
	2	8.19	8.13	8.14	8.09
	3	8.15	8.15	8.10	8.12
	4	8.13	8.16	8.14	8.13
	5	8.14	8.13	8.17	8.16
	6	8.15	8.14	8.16	8.11
	7	8.17	8.15	8.16	8.08
	8	8.21	8.12	8.11	8.10
	9	8.20	8.14	8.12	8.07
	10	8.12	8.14	8.14	8.10
	11	8.13	8.13	8.18	8.16
	12	8.16	8.14	8.16	8.10
	13	8.18	8.14	8.14	8.10
	14	8.21	8.12	8.13	8.10
	15	8.20	8.13	8.11	8.10
	16	8.13	8.15	8.11	8.13
	17	8.13	8.13	8.19	8.11



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	18	8.14	8.15	8.15	8.11
	19	8.16	8.15	8.16	8.09
	20	8.20	8.13	8.13	8.09
	21	8.18	8.14	8.09	8.10
	22	8.19	8.13	8.10	8.16
	23	8.14	8.13	8.17	8.12
	24	8.13	8.12	8.15	8.09
	25	8.14	8.13	8.16	8.09
	26	8.18	8.12	8.15	8.10
	27	8.22	8.13	8.11	8.13
	28	8.20	8.14	8.11	8.12
	29	8.14	8.17	8.14	8.16
	30	8.13	8.14	8.13	8.11
	31	8.16	8.16	8.14	8.10
High	0	8.19	8.13	8.17	8.13
	1	8.14	8.12	8.18	8.15
	2	8.14	8.11	8.15	8.11
	3	8.12	8.12	8.06	8.08
	4	8.18	8.14	8.17	8.09
	5	8.21	8.12	8.16	8.09
	6	8.17	8.09	8.18	8.07
	7	8.19	8.13	8.13	8.11
	8	8.13	8.10	8.12	8.14
	9	8.14	8.10	8.10	8.10
	10	8.16	8.13	8.15	8.08
	11	8.19	8.13	8.17	8.07
	12	8.17	8.10	8.16	8.06
	13	8.15	8.13	8.14	8.13
	14	8.14	8.12	8.14	8.15
	15	8.12	8.09	8.08	8.11
	16	8.17	8.11	8.17	8.08
	17	8.20	8.10	8.17	8.08
	18	8.17	8.10	8.18	8.05
	19	8.18	8.14	8.16	8.10
	20	8.13	8.12	8.13	8.11
	21	8.14	8.12	8.11	8.10
	22	8.16	8.12	8.11	8.05
	23	8.21	8.13	8.18	8.11
	24	8.16	8.14	8.16	8.10
	25	8.19	8.09	8.17	8.07
	26	8.15	8.13	8.15	8.13
	27	8.14	8.10	8.15	8.13
	28	8.16	8.14	8.08	8.09
	29	8.19	8.12	8.15	8.07
	30	8.17	8.13	8.17	8.08
	31	8.15	8.09	8.15	8.09

Table 8-75. Peak To Average Power Ratio Summary Data (NR_n25_1C_10M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.16	8.12	8.10	8.13
	1	8.07	8.10	8.08	8.08
	2	8.07	8.09	8.07	8.07
	3	8.09	8.09	8.07	8.11
	4	8.12	8.10	8.12	8.11
	5	8.07	8.09	8.10	8.09
	6	8.05	8.06	8.10	8.03
	7	8.09	8.12	8.10	8.06
	8	8.15	8.04	8.04	8.11
	9	8.09	8.09	8.10	8.10
	10	8.04	8.06	8.13	8.10
	11	8.08	8.09	8.09	8.04
	12	8.11	8.11	8.09	8.09
	13	8.07	8.08	8.16	8.09
	14	8.07	8.07	8.07	8.10
	15	8.13	8.11	8.09	8.06
	16	8.10	8.10	8.09	8.08
	17	8.05	8.06	8.08	8.08
	18	8.08	8.07	8.13	8.12
	19	8.08	8.11	8.12	8.05
	20	8.13	8.14	8.09	8.08
	21	8.09	8.09	8.06	8.09
	22	8.04	8.06	8.10	8.11
	23	8.08	8.19	8.08	8.07
	24	8.14	8.12	8.08	8.10
	25	8.09	8.06	8.09	8.09
	26	8.04	8.08	8.10	8.09
	27	8.11	8.10	8.12	8.05
	28	8.05	8.10	8.09	8.10
	29	8.08	8.06	8.11	8.10
	30	8.13	8.10	8.09	8.08
	31	8.10	8.08	8.08	8.09
Middle	0	8.09	8.17	8.12	8.13
	1	8.11	8.10	8.13	8.09
	2	8.19	8.15	8.13	8.10
	3	8.10	8.11	8.09	8.14
	4	8.19	8.12	8.15	8.13
	5	8.10	8.10	8.13	8.12
	6	8.17	8.12	8.14	8.07
	7	8.17	8.16	8.12	8.14
	8	8.07	8.09	8.10	8.16
	9	8.09	8.09	8.11	8.15
	10	8.17	8.13	8.16	8.13
	11	8.14	8.11	8.13	8.13
	12	8.09	8.09	8.08	8.11
	13	8.10	8.08	8.13	8.14
	14	8.17	8.11	8.15	8.11
	15	8.12	8.13	8.13	8.12
	16	8.11	8.09	8.10	8.11
	17	8.09	8.08	8.12	8.16

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	18	8.15	8.15	8.15	8.10
	19	8.16	8.10	8.15	8.15
	20	8.10	8.08	8.10	8.14
	21	8.08	8.11	8.12	8.15
	22	8.13	8.14	8.15	8.14
	23	8.18	8.13	8.15	8.12
	24	8.10	8.09	8.08	8.16
	25	8.07	8.12	8.14	8.14
	26	8.15	8.13	8.15	8.12
	27	8.18	8.12	8.13	8.13
	28	8.11	8.10	8.10	8.14
	29	8.10	8.09	8.13	8.18
	30	8.14	8.10	8.16	8.12
	31	8.17	8.10	8.16	8.09
High	0	8.12	8.08	8.08	8.11
	1	8.09	8.10	8.07	8.09
	2	8.13	8.10	8.14	8.13
	3	8.15	8.07	8.12	8.10
	4	8.11	8.09	8.06	8.11
	5	8.11	8.13	8.12	8.08
	6	8.11	8.12	8.10	8.12
	7	8.14	8.05	8.11	8.12
	8	8.12	8.07	8.08	8.17
	9	8.08	8.10	8.08	8.08
	10	8.10	8.09	8.11	8.13
	11	8.14	8.05	8.11	8.09
	12	8.11	8.08	8.09	8.10
	13	8.06	8.11	8.08	8.07
	14	8.11	8.10	8.14	8.13
	15	8.16	8.07	8.10	8.10
	16	8.13	8.08	8.10	8.13
	17	8.09	8.11	8.13	8.08
	18	8.13	8.05	8.14	8.11
	19	8.15	8.06	8.10	8.08
	20	8.10	8.08	8.07	8.14
	21	8.07	8.08	8.11	8.07
	22	8.15	8.05	8.11	8.11
	23	8.15	8.06	8.12	8.10
	24	8.08	8.11	8.07	8.14
	25	8.12	8.08	8.07	8.08
	26	8.13	8.04	8.12	8.13
	27	8.12	8.11	8.13	8.10
	28	8.10	8.10	8.09	8.12
	29	8.12	8.08	8.10	8.09
	30	8.15	8.04	8.14	8.12
	31	8.11	8.07	8.10	8.09

Table 8-76. Peak To Average Power Ratio Summary Data (NR_n25_1C_15M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.64	7.60	7.64	7.62
	1	7.59	7.59	7.60	7.66
	2	7.60	7.60	7.66	7.65
	3	7.57	7.59	7.64	7.61
	4	7.62	7.61	7.61	7.65
	5	7.59	7.59	7.65	7.64
	6	7.57	7.60	7.64	7.61
	7	7.61	7.61	7.62	7.64
	8	7.56	7.59	7.63	7.64
	9	7.56	7.58	7.63	7.63
	10	7.63	7.60	7.65	7.64
	11	7.58	7.59	7.62	7.62
	12	7.59	7.59	7.65	7.63
	13	7.61	7.59	7.63	7.60
	14	7.58	7.58	7.60	7.67
	15	7.60	7.59	7.67	7.64
	16	7.61	7.59	7.62	7.59
	17	7.57	7.58	7.62	7.65
	18	7.58	7.62	7.66	7.65
	19	7.59	7.58	7.63	7.64
	20	7.59	7.58	7.62	7.61
	21	7.58	7.63	7.67	7.66
	22	7.60	7.58	7.64	7.63
	23	7.59	7.57	7.63	7.62
	24	7.58	7.63	7.67	7.67
	25	7.61	7.59	7.66	7.64
	26	7.60	7.60	7.61	7.63
	27	7.57	7.61	7.64	7.62
	28	7.63	7.58	7.64	7.62
	29	7.59	7.61	7.64	7.63
	30	7.58	7.62	7.64	7.63
	31	7.62	7.60	7.63	7.65
Middle	0	7.42	7.42	7.47	7.44
	1	7.42	7.43	7.46	7.43
	2	7.43	7.43	7.49	7.43
	3	7.42	7.43	7.48	7.43
	4	7.42	7.44	7.47	7.43
	5	7.41	7.42	7.47	7.42
	6	7.42	7.43	7.48	7.43
	7	7.42	7.43	7.48	7.42
	8	7.44	7.41	7.48	7.44
	9	7.42	7.43	7.48	7.43
	10	7.42	7.42	7.48	7.42
	11	7.42	7.42	7.47	7.43
	12	7.42	7.42	7.46	7.42
	13	7.41	7.42	7.47	7.43
	14	7.41	7.43	7.47	7.43
	15	7.41	7.42	7.47	7.42
	16	7.42	7.42	7.49	7.42
	17	7.41	7.43	7.48	7.42

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	18	7.41	7.42	7.48	7.42
	19	7.41	7.42	7.48	7.42
	20	7.42	7.43	7.50	7.42
	21	7.43	7.43	7.47	7.42
	22	7.41	7.43	7.47	7.43
	23	7.42	7.44	7.47	7.43
	24	7.42	7.43	7.48	7.43
	25	7.42	7.42	7.48	7.43
	26	7.42	7.42	7.46	7.42
	27	7.42	7.43	7.48	7.43
	28	7.43	7.43	7.47	7.43
	29	7.42	7.43	7.48	7.43
	30	7.41	7.42	7.48	7.42
	31	7.42	7.43	7.46	7.42
High	0	7.49	7.51	7.52	7.49
	1	7.47	7.48	7.54	7.49
	2	7.50	7.50	7.55	7.50
	3	7.48	7.50	7.54	7.49
	4	7.51	7.50	7.57	7.50
	5	7.51	7.49	7.55	7.51
	6	7.50	7.52	7.54	7.51
	7	7.48	7.49	7.55	7.48
	8	7.51	7.49	7.55	7.49
	9	7.49	7.50	7.53	7.50
	10	7.49	7.50	7.54	7.48
	11	7.50	7.50	7.55	7.49
	12	7.50	7.50	7.54	7.50
	13	7.49	7.47	7.55	7.51
	14	7.52	7.50	7.55	7.51
	15	7.51	7.52	7.53	7.51
	16	7.48	7.51	7.52	7.51
	17	7.49	7.50	7.52	7.49
	18	7.51	7.51	7.54	7.50
	19	7.50	7.52	7.54	7.49
	20	7.47	7.49	7.52	7.46
	21	7.49	7.50	7.54	7.50
	22	7.49	7.49	7.51	7.49
	23	7.50	7.51	7.57	7.49
	24	7.49	7.47	7.55	7.50
	25	7.49	7.50	7.52	7.48
	26	7.48	7.50	7.53	7.49
	27	7.47	7.48	7.55	7.50
	28	7.50	7.51	7.53	7.47
	29	7.49	7.48	7.54	7.50
	30	7.50	7.49	7.54	7.48
	31	7.49	7.52	7.58	7.50

Table 8-77. Peak To Average Power Ratio Summary Data (NR_n25_1C_20M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.63	7.66	7.66	7.69
	1	7.66	7.65	7.68	7.63
	2	7.62	7.67	7.66	7.68
	3	7.67	7.65	7.67	7.64
	4	7.62	7.66	7.62	7.67
	5	7.65	7.67	7.68	7.65
	6	7.61	7.68	7.62	7.64
	7	7.65	7.65	7.66	7.68
	8	7.60	7.62	7.61	7.60
	9	7.64	7.63	7.67	7.66
	10	7.61	7.65	7.65	7.66
	11	7.65	7.65	7.67	7.67
	12	7.60	7.65	7.68	7.67
	13	7.65	7.66	7.67	7.67
	14	7.59	7.65	7.66	7.64
	15	7.65	7.67	7.65	7.67
	16	7.61	7.68	7.68	7.68
	17	7.64	7.66	7.64	7.64
	18	7.60	7.66	7.68	7.68
	19	7.62	7.67	7.64	7.65
	20	7.62	7.67	7.67	7.69
	21	7.65	7.66	7.65	7.68
	22	7.60	7.68	7.69	7.67
	23	7.65	7.65	7.66	7.67
	24	7.61	7.66	7.69	7.68
	25	7.62	7.65	7.63	7.64
	26	7.62	7.66	7.68	7.68
	27	7.67	7.65	7.62	7.66
	28	7.60	7.67	7.68	7.67
	29	7.63	7.66	7.67	7.67
	30	7.63	7.66	7.66	7.67
	31	7.62	7.64	7.67	7.64
Middle	0	7.39	7.41	7.39	7.39
	1	7.39	7.39	7.39	7.39
	2	7.40	7.40	7.40	7.39
	3	7.38	7.40	7.39	7.39
	4	7.40	7.41	7.39	7.39
	5	7.38	7.40	7.39	7.39
	6	7.40	7.39	7.40	7.38
	7	7.38	7.40	7.40	7.40
	8	7.38	7.39	7.40	7.39
	9	7.39	7.38	7.39	7.39
	10	7.39	7.39	7.39	7.38
	11	7.40	7.40	7.39	7.40
	12	7.38	7.39	7.40	7.39
	13	7.38	7.39	7.39	7.40
	14	7.39	7.38	7.38	7.39
	15	7.39	7.39	7.38	7.40
	16	7.39	7.40	7.39	7.38
	17	7.38	7.40	7.39	7.45

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	18	7.39	7.41	7.40	7.38
	19	7.39	7.40	7.40	7.40
	20	7.38	7.41	7.38	7.39
	21	7.39	7.40	7.39	7.40
	22	7.38	7.41	7.39	7.40
	23	7.39	7.41	7.40	7.39
	24	7.39	7.41	7.40	7.39
	25	7.38	7.40	7.39	7.38
	26	7.39	7.39	7.39	7.40
	27	7.38	7.40	7.39	7.38
	28	7.39	7.40	7.39	7.40
	29	7.39	7.39	7.39	7.39
	30	7.39	7.39	7.39	7.40
	31	7.38	7.40	7.38	7.39
High	0	7.50	7.50	7.53	7.51
	1	7.51	7.49	7.50	7.50
	2	7.51	7.50	7.54	7.53
	3	7.52	7.51	7.51	7.52
	4	7.52	7.50	7.53	7.54
	5	7.51	7.50	7.53	7.51
	6	7.53	7.51	7.54	7.53
	7	7.51	7.50	7.51	7.51
	8	7.47	7.46	7.48	7.52
	9	7.51	7.50	7.52	7.52
	10	7.52	7.50	7.49	7.48
	11	7.50	7.50	7.52	7.53
	12	7.52	7.52	7.51	7.51
	13	7.51	7.50	7.53	7.52
	14	7.50	7.51	7.50	7.51
	15	7.51	7.51	7.52	7.53
	16	7.50	7.50	7.51	7.50
	17	7.50	7.49	7.50	7.51
	18	7.51	7.52	7.50	7.52
	19	7.49	7.51	7.50	7.51
	20	7.48	7.50	7.52	7.50
	21	7.53	7.52	7.50	7.51
	22	7.49	7.50	7.51	7.49
	23	7.50	7.51	7.52	7.52
	24	7.50	7.49	7.51	7.51
	25	7.48	7.49	7.50	7.50
	26	7.50	7.50	7.51	7.48
	27	7.51	7.50	7.50	7.52
	28	7.48	7.50	7.51	7.49
	29	7.50	7.49	7.52	7.50
	30	7.50	7.51	7.48	7.52
	31	7.51	7.52	7.54	7.50

Table 8-78. Peak To Average Power Ratio Summary Data (NR_n25_1C_25M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.71	7.68	7.67	7.68
	1	7.71	7.63	7.68	7.64
	2	7.69	7.64	7.67	7.67
	3	7.67	7.64	7.65	7.66
	4	7.67	7.63	7.67	7.63
	5	7.65	7.65	7.63	7.66
	6	7.70	7.65	7.68	7.69
	7	7.68	7.63	7.68	7.62
	8	7.66	7.64	7.64	7.67
	9	7.66	7.63	7.64	7.67
	10	7.69	7.66	7.66	7.67
	11	7.68	7.64	7.67	7.63
	12	7.73	7.65	7.66	7.69
	13	7.66	7.67	7.64	7.65
	14	7.67	7.63	7.66	7.63
	15	7.68	7.64	7.67	7.67
	16	7.68	7.64	7.65	7.64
	17	7.71	7.64	7.63	7.68
	18	7.66	7.66	7.66	7.67
	19	7.68	7.63	7.63	7.63
	20	7.70	7.66	7.67	7.69
	21	7.68	7.65	7.66	7.64
	22	7.67	7.63	7.69	7.67
	23	7.67	7.67	7.65	7.65
	24	7.69	7.65	7.68	7.69
	25	7.69	7.65	7.67	7.64
	26	7.68	7.67	7.65	7.68
	27	7.67	7.65	7.68	7.63
	28	7.70	7.64	7.65	7.68
	29	7.69	7.64	7.69	7.65
	30	7.66	7.64	7.64	7.68
	31	7.68	7.63	7.67	7.64
Middle	0	7.36	7.35	7.36	7.36
	1	7.35	7.34	7.36	7.35
	2	7.36	7.36	7.34	7.36
	3	7.35	7.34	7.36	7.34
	4	7.37	7.36	7.35	7.35
	5	7.35	7.36	7.35	7.35
	6	7.35	7.36	7.36	7.36
	7	7.36	7.35	7.36	7.36
	8	7.34	7.37	7.31	7.36
	9	7.37	7.36	7.36	7.34
	10	7.35	7.35	7.36	7.36
	11	7.35	7.36	7.34	7.36
	12	7.36	7.36	7.36	7.35
	13	7.36	7.36	7.35	7.35
	14	7.35	7.35	7.35	7.35
	15	7.35	7.35	7.34	7.35
	16	7.36	7.35	7.35	7.35
	17	7.35	7.35	7.35	7.36

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	18	7.36	7.36	7.35	7.35
	19	7.36	7.36	7.35	7.34
	20	7.36	7.36	7.36	7.34
	21	7.34	7.36	7.36	7.35
	22	7.36	7.35	7.35	7.35
	23	7.35	7.36	7.36	7.36
	24	7.36	7.36	7.36	7.36
	25	7.36	7.36	7.36	7.35
	26	7.36	7.35	7.33	7.34
	27	7.36	7.36	7.36	7.35
	28	7.35	7.35	7.35	7.36
	29	7.36	7.35	7.35	7.36
	30	7.35	7.36	7.35	7.36
	31	7.35	7.36	7.36	7.36
High	0	7.49	7.51	7.51	7.53
	1	7.51	7.49	7.51	7.54
	2	7.51	7.52	7.54	7.58
	3	7.50	7.50	7.52	7.54
	4	7.51	7.52	7.53	7.56
	5	7.54	7.52	7.52	7.56
	6	7.55	7.54	7.52	7.56
	7	7.53	7.52	7.52	7.55
	8	7.49	7.52	7.52	7.53
	9	7.51	7.52	7.52	7.55
	10	7.53	7.51	7.51	7.57
	11	7.52	7.53	7.51	7.57
	12	7.52	7.53	7.52	7.57
	13	7.53	7.50	7.52	7.55
	14	7.52	7.53	7.55	7.54
	15	7.55	7.53	7.53	7.57
	16	7.51	7.51	7.49	7.57
	17	7.51	7.50	7.51	7.55
	18	7.52	7.54	7.53	7.58
	19	7.52	7.53	7.51	7.60
	20	7.50	7.51	7.49	7.54
	21	7.53	7.54	7.52	7.58
	22	7.50	7.49	7.51	7.53
	23	7.53	7.52	7.54	7.56
	24	7.52	7.51	7.51	7.56
	25	7.50	7.52	7.51	7.55
	26	7.51	7.51	7.48	7.53
	27	7.53	7.51	7.50	7.56
	28	7.52	7.48	7.49	7.55
	29	7.61	7.52	7.52	7.56
	30	7.52	7.53	7.52	7.55
	31	7.53	7.55	7.54	7.56

Table 8-79. Peak To Average Power Ratio Summary Data (NR_n25_1C_30M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.42	8.07	8.09	8.10
	1	8.28	8.12	8.13	8.15
	2	8.39	8.12	8.18	8.13
	3	8.39	8.16	8.13	8.13
	4	8.33	8.14	8.17	8.13
	5	8.30	8.10	8.15	8.12
	6	8.19	8.16	8.13	8.13
	7	8.10	8.17	8.11	8.12
	8	8.10	8.18	8.16	8.13
	9	8.16	8.11	8.14	8.15
	10	8.13	8.12	8.14	8.16
	11	8.16	8.09	8.15	8.19
	12	8.16	8.14	8.12	8.15
	13	8.13	8.14	8.12	8.13
	14	8.14	8.14	8.15	8.14
	15	8.13	8.15	8.12	8.13
	16	8.15	8.13	8.14	8.08
	17	8.18	8.17	8.13	8.18
	18	8.14	8.12	8.11	8.12
	19	8.15	8.11	8.15	8.11
	20	8.14	8.14	8.13	8.12
	21	8.13	8.15	8.15	8.15
	22	8.13	8.10	8.14	8.14
	23	8.14	8.16	8.10	8.16
	24	8.13	8.16	8.12	8.15
	25	8.09	8.13	8.14	8.14
	26	8.18	8.16	8.13	8.17
	27	8.12	8.15	8.18	8.11
	28	8.17	8.13	8.12	8.12
	29	8.12	8.16	8.14	8.14
	30	8.14	8.11	8.13	8.16
	31	8.18	8.15	8.13	8.15
Middle	0	8.10	8.12	8.12	8.11
	1	8.14	8.14	8.13	8.14
	2	8.14	8.16	8.13	8.14
	3	8.14	8.15	8.15	8.15
	4	8.14	8.17	8.15	8.15
	5	8.13	8.19	8.14	8.14
	6	8.14	8.16	8.14	8.15
	7	8.11	8.16	8.16	8.14
	8	8.14	8.14	8.16	8.13
	9	8.14	8.17	8.16	8.17
	10	8.13	8.15	8.15	8.15
	11	8.13	8.15	8.16	8.15
	12	8.13	8.14	8.15	8.16
	13	8.13	8.14	8.14	8.16
	14	8.11	8.15	8.14	8.14
	15	8.14	8.14	8.15	8.15
	16	8.14	8.16	8.15	8.16
	17	8.14	8.16	8.15	8.15



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	18	8.12	8.15	8.16	8.17
	19	8.13	8.16	8.17	8.16
	20	8.15	8.16	8.15	8.15
	21	8.12	8.15	8.16	8.16
	22	8.14	8.16	8.15	8.17
	23	8.14	8.15	8.16	8.15
	24	8.12	8.16	8.16	8.16
	25	8.13	8.16	8.14	8.17
	26	8.15	8.17	8.14	8.16
	27	8.13	8.15	8.17	8.16
	28	8.14	8.17	8.18	8.18
	29	8.12	8.14	8.15	8.16
	30	8.14	8.16	8.18	8.16
	31	8.15	8.15	8.15	8.17
High	0	8.12	8.14	8.14	8.14
	1	8.15	8.14	8.14	8.17
	2	8.18	8.19	8.16	8.16
	3	8.12	8.14	8.15	8.15
	4	8.14	8.16	8.18	8.14
	5	8.16	8.20	8.19	8.15
	6	8.18	8.18	8.17	8.18
	7	8.12	8.17	8.20	8.16
	8	8.17	8.17	8.15	8.15
	9	8.19	8.17	8.19	8.17
	10	8.15	8.17	8.16	8.17
	11	8.13	8.20	8.17	8.17
	12	8.13	8.16	8.12	8.16
	13	8.15	8.17	8.14	8.14
	14	8.17	8.16	8.15	8.16
	15	8.14	8.19	8.23	8.18
	16	8.18	8.15	8.16	8.19
	17	8.13	8.13	8.18	8.18
	18	8.16	8.17	8.17	8.18
	19	8.15	8.18	8.15	8.17
	20	8.17	8.14	8.17	8.18
	21	8.11	8.17	8.17	8.15
	22	8.18	8.16	8.15	8.16
	23	8.12	8.14	8.14	8.17
	24	8.17	8.16	8.19	8.19
	25	8.15	8.16	8.18	8.17
	26	8.17	8.18	8.17	8.15
	27	8.15	8.16	8.13	8.17
	28	8.17	8.20	8.16	8.16
	29	8.14	8.15	8.18	8.19
	30	8.16	8.19	8.16	8.17
	31	8.14	8.16	8.18	8.18

Table 8-80. Peak To Average Power Ratio Summary Data (DSS_B/n25_1C_10M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.08	8.08	8.09	8.11
	1	8.10	8.10	8.10	8.12
	2	8.11	8.10	8.09	8.13
	3	8.10	8.09	8.10	8.14
	4	8.09	8.09	8.10	8.13
	5	8.09	8.11	8.10	8.12
	6	8.10	8.10	8.19	8.14
	7	8.09	8.09	8.10	8.13
	8	8.11	8.09	8.10	8.12
	9	8.09	8.10	8.10	8.14
	10	8.10	8.11	8.11	8.13
	11	8.10	8.09	8.09	8.13
	12	8.12	8.14	8.10	8.15
	13	8.10	8.09	8.10	8.12
	14	8.10	8.10	8.11	8.14
	15	8.12	8.09	8.09	8.15
	16	8.11	8.09	8.10	8.14
	17	8.10	8.10	8.10	8.12
	18	8.11	8.09	8.09	8.13
	19	8.09	8.08	8.09	8.12
	20	8.10	8.09	8.10	8.13
	21	8.12	8.11	8.10	8.12
	22	8.10	8.09	8.09	8.12
	23	8.10	8.09	8.09	8.14
	24	8.10	8.09	8.09	8.13
	25	8.10	8.09	8.09	8.13
	26	8.11	8.09	8.08	8.13
	27	8.11	8.10	8.10	8.15
	28	8.11	8.11	8.10	8.14
	29	8.12	8.09	8.09	8.13
	30	8.10	8.10	8.08	8.12
	31	8.10	8.09	8.08	8.13
Middle	0	8.10	8.12	8.11	8.15
	1	8.14	8.15	8.10	8.14
	2	8.11	8.15	8.12	8.17
	3	8.13	8.14	8.12	8.17
	4	8.11	8.12	8.14	8.16
	5	8.10	8.13	8.11	8.15
	6	8.14	8.13	8.11	8.18
	7	8.15	8.11	8.14	8.15
	8	8.11	8.14	8.13	8.19
	9	8.14	8.14	8.15	8.18
	10	8.12	8.13	8.13	8.16
	11	8.14	8.15	8.10	8.16
	12	8.12	8.15	8.12	8.12
	13	8.11	8.13	8.11	8.16
	14	8.11	8.17	8.10	8.15
	15	8.15	8.12	8.16	8.14
	16	8.10	8.12	8.16	8.16
	17	8.14	8.13	8.07	8.16

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	18	8.09	8.13	8.11	8.14
	19	8.11	8.13	8.11	8.19
	20	8.09	8.12	8.11	8.17
	21	8.14	8.14	8.08	8.16
	22	8.10	8.14	8.12	8.13
	23	8.16	8.13	8.13	8.14
	24	8.12	8.14	8.13	8.15
	25	8.10	8.11	8.17	8.19
	26	8.14	8.13	8.12	8.16
	27	8.16	8.11	8.11	8.17
	28	8.11	8.14	8.14	8.20
	29	8.15	8.15	8.13	8.19
	30	8.09	8.15	8.14	8.20
	31	8.11	8.14	8.09	8.15
High	0	8.05	8.09	8.05	8.10
	1	8.10	8.11	8.06	8.15
	2	8.09	8.12	8.09	8.14
	3	8.07	8.10	8.08	8.15
	4	8.09	8.13	8.10	8.14
	5	8.06	8.13	8.11	8.13
	6	8.06	8.11	8.08	8.15
	7	8.06	8.13	8.08	8.13
	8	8.07	8.10	8.10	8.14
	9	8.07	8.11	8.11	8.16
	10	8.07	8.11	8.12	8.14
	11	8.10	8.12	8.09	8.16
	12	8.11	8.13	8.10	8.14
	13	8.07	8.11	8.10	8.13
	14	8.09	8.11	8.09	8.15
	15	8.09	8.11	8.09	8.13
	16	8.09	8.12	8.07	8.14
	17	8.07	8.11	8.08	8.12
	18	8.07	8.13	8.09	8.14
	19	8.09	8.10	8.10	8.15
	20	8.06	8.12	8.10	8.11
	21	8.06	8.13	8.11	8.13
	22	8.07	8.12	8.07	8.12
	23	8.07	8.13	8.08	8.16
	24	8.10	8.13	8.13	8.11
	25	8.06	8.10	8.07	8.13
	26	8.11	8.10	8.12	8.14
	27	8.07	8.12	8.10	8.13
	28	8.08	8.11	8.11	8.13
	29	8.09	8.13	8.08	8.10
	30	8.05	8.11	8.10	8.15
	31	8.08	8.11	8.07	8.11

Table 8-81. Peak To Average Power Ratio Summary Data (DSS_B/n25_1C_15M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.57	7.56	7.58	7.54
	1	7.58	7.57	7.58	7.56
	2	7.58	7.58	7.60	7.56
	3	7.56	7.57	7.56	7.54
	4	7.58	7.58	7.58	7.56
	5	7.57	7.57	7.58	7.54
	6	7.57	7.59	7.59	7.55
	7	7.56	7.57	7.57	7.55
	8	7.58	7.58	7.59	7.57
	9	7.58	7.57	7.58	7.54
	10	7.57	7.57	7.58	7.57
	11	7.59	7.58	7.59	7.57
	12	7.57	7.57	7.58	7.54
	13	7.57	7.59	7.59	7.56
	14	7.57	7.58	7.59	7.55
	15	7.57	7.57	7.59	7.56
	16	7.57	7.58	7.58	7.57
	17	7.56	7.57	7.58	7.55
	18	7.57	7.57	7.59	7.56
	19	7.57	7.57	7.57	7.56
	20	7.56	7.57	7.59	7.53
	21	7.57	7.56	7.58	7.57
	22	7.58	7.57	7.59	7.55
	23	7.56	7.57	7.58	7.56
	24	7.59	7.59	7.60	7.57
	25	7.57	7.57	7.60	7.57
	26	7.56	7.58	7.59	7.56
	27	7.57	7.55	7.56	7.54
	28	7.56	7.58	7.56	7.56
	29	7.57	7.55	7.57	7.54
	30	7.58	7.58	7.60	7.55
	31	7.54	7.55	7.56	7.54
Middle	0	7.39	7.42	7.39	7.37
	1	7.38	7.41	7.41	7.39
	2	7.37	7.41	7.41	7.39
	3	7.40	7.42	7.41	7.41
	4	7.41	7.41	7.42	7.41
	5	7.39	7.41	7.41	7.41
	6	7.41	7.41	7.40	7.41
	7	7.40	7.41	7.41	7.41
	8	7.40	7.41	7.41	7.39
	9	7.37	7.41	7.42	7.41
	10	7.41	7.42	7.42	7.38
	11	7.38	7.42	7.40	7.41
	12	7.39	7.40	7.40	7.40
	13	7.39	7.41	7.41	7.39
	14	7.41	7.41	7.42	7.41
	15	7.39	7.40	7.41	7.39
	16	7.40	7.41	7.40	7.39
	17	7.41	7.41	7.41	7.40

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	18	7.39	7.40	7.38	7.39
	19	7.39	7.41	7.40	7.40
	20	7.40	7.41	7.41	7.41
	21	7.39	7.42	7.41	7.42
	22	7.40	7.41	7.39	7.39
	23	7.40	7.39	7.41	7.41
	24	7.41	7.43	7.42	7.40
	25	7.39	7.43	7.41	7.38
	26	7.39	7.40	7.40	7.40
	27	7.40	7.40	7.41	7.39
	28	7.39	7.43	7.42	7.40
	29	7.39	7.41	7.41	7.39
	30	7.43	7.41	7.41	7.40
	31	7.41	7.39	7.42	7.42
High	0	7.48	7.49	7.49	7.43
	1	7.47	7.52	7.50	7.50
	2	7.46	7.47	7.53	7.46
	3	7.50	7.47	7.48	7.46
	4	7.47	7.50	7.51	7.49
	5	7.50	7.46	7.52	7.49
	6	7.44	7.49	7.50	7.47
	7	7.47	7.49	7.51	7.49
	8	7.44	7.44	7.44	7.48
	9	7.44	7.46	7.47	7.47
	10	7.49	7.47	7.51	7.47
	11	7.51	7.51	7.51	7.46
	12	7.52	7.51	7.46	7.48
	13	7.44	7.43	7.48	7.48
	14	7.43	7.48	7.51	7.47
	15	7.48	7.52	7.51	7.48
	16	7.48	7.46	7.49	7.49
	17	7.51	7.50	7.53	7.48
	18	7.51	7.49	7.50	7.47
	19	7.49	7.49	7.46	7.48
	20	7.46	7.48	7.51	7.49
	21	7.43	7.51	7.51	7.48
	22	7.45	7.49	7.50	7.44
	23	7.50	7.46	7.49	7.46
	24	7.47	7.45	7.51	7.47
	25	7.48	7.51	7.45	7.45
	26	7.45	7.50	7.50	7.48
	27	7.48	7.50	7.47	7.50
	28	7.44	7.49	7.52	7.47
	29	7.50	7.49	7.50	7.46
	30	7.43	7.45	7.52	7.49
	31	7.51	7.46	7.49	7.49

Table 8-82. Peak To Average Power Ratio Summary Data (DSS_B/n25_1C_20M)



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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)	Port	Peak To Average Power Ratio (PAPR) (dB)
		LTE_B25_2C_10M+10M		LTE_B25_3C_5M+10M+15M
		QPSK		QPSK
Low	8	8.28	6	8.40
	13	8.26	7	8.45
	16	8.28	10	8.44
	19	8.28	13	8.43
Middle	8	8.28	6	8.49
	13	8.27	7	8.42
	16	8.27	10	8.42
	19	8.27	13	8.43
High	8	8.27	6	8.33
	13	8.31	7	8.34
	16	8.28	10	8.36
	19	8.31	13	8.36
Channel	Port	Peak To Average Power Ratio (PAPR) (dB)	Port	Peak To Average Power Ratio (PAPR) (dB)
		NR_n25_2C_10M+10M		NR_n25_3C_5M+10M+15M
		QPSK		QPSK
Low	0	8.31	10	8.37
	10	8.31	13	8.43
	13	8.31	19	8.42
	19	8.33	20	8.43
Middle	0	8.33	10	8.42
	10	8.32	13	8.40
	13	8.32	19	8.37
	19	8.32	20	8.38
High	0	8.31	10	8.35
	10	8.27	13	8.37
	13	8.28	19	8.38
	19	8.29	20	8.36

Table 8-83. Peak To Average Power Ratio Summary Data (B/n25_Multi carrier_Configurations)



Channel	Port	Peak To Average Power Ratio (PAPR) (dB)
		MSR_B/n25_3C_LTE 5M+NR 5M+DSS 10M
		QPSK
Low	4	8.26
	5	8.28
	9	8.28
	26	8.28
Middle	4	8.27
	5	8.28
	9	8.25
	26	8.28
High	4	8.21
	5	8.26
	9	8.23
	26	8.25
Channel	Port	Peak To Average Power Ratio (PAPR) (dB)
		MSR_B/n25_3C_LTE 10M+NR 10M+DSS 10M
		QPSK
Low	4	8.27
	5	8.25
	9	8.29
	30	8.26
Middle	4	8.30
	5	8.29
	9	8.29
	30	8.30
High	4	8.28
	5	8.26
	9	8.29
	30	8.27

Table 8-84. Peak To Average Power Ratio Summary Data (B/n25_MSR_Configurations)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.17	8.16	8.19	8.15
	1	8.15	8.20	8.22	8.19
	2	8.22	8.20	8.15	8.25
	3	8.20	8.28	8.17	8.21
	4	8.25	8.28	8.22	8.18
	5	8.31	8.30	8.23	8.14
	6	8.28	8.27	8.14	8.15
	7	8.27	8.15	8.20	8.22
	8	8.28	8.19	8.20	8.26
	9	8.20	8.21	8.14	8.21
	10	8.20	8.22	8.19	8.15
	11	8.17	8.30	8.22	8.14
	12	8.24	8.30	8.12	8.21
	13	8.19	8.29	8.21	8.23
	14	8.22	8.26	8.14	8.22
	15	8.29	8.21	8.16	8.19
	16	8.29	8.20	8.18	8.19
	17	8.26	8.19	8.23	8.15
	18	8.30	8.20	8.13	8.23
	19	8.27	8.23	8.16	8.27
	20	8.25	8.29	8.19	8.23
	21	8.18	8.28	8.23	8.15
	22	8.18	8.30	8.17	8.15
	23	8.18	8.19	8.17	8.16
	24	8.23	8.18	8.17	8.24
	25	8.22	8.21	8.20	8.24
	26	8.26	8.23	8.18	8.20
	27	8.31	8.29	8.25	8.13
	28	8.26	8.25	8.11	8.11
	29	8.27	8.33	8.19	8.20
	30	8.27	8.25	8.14	8.24
	31	8.27	8.19	8.17	8.25
Middle	0	8.17	8.24	8.22	8.14
	1	8.21	8.30	8.24	8.20
	2	8.25	8.31	8.13	8.25
	3	8.29	8.26	8.15	8.22
	4	8.30	8.22	8.18	8.17
	5	8.19	8.31	8.17	8.13
	6	8.18	8.36	8.19	8.22
	7	8.28	8.25	8.21	8.30
	8	8.31	8.22	8.13	8.21
	9	8.28	8.25	8.21	8.27
	10	8.21	8.31	8.23	8.21
	11	8.17	8.32	8.12	8.16
	12	8.25	8.26	8.19	8.15
	13	8.29	8.24	8.18	8.20
	14	8.27	8.24	8.15	8.22
	15	8.17	8.36	8.15	8.18
	16	8.22	8.29	8.21	8.11
	17	8.25	8.27	8.14	8.21

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	18	8.30	8.23	8.23	8.26
	19	8.29	8.32	8.23	8.21
	20	8.18	8.36	8.12	8.14
	21	8.21	8.27	8.18	8.19
	22	8.30	8.25	8.16	8.27
	23	8.28	8.26	8.17	8.23
	24	8.24	8.32	8.21	8.17
	25	8.19	8.30	8.14	8.16
	26	8.23	8.28	8.16	8.19
	27	8.31	8.24	8.18	8.23
	28	8.29	8.29	8.21	8.24
	29	8.23	8.36	8.12	8.21
	30	8.16	8.26	8.21	8.12
	31	8.22	8.25	8.19	8.22
High	0	8.30	8.36	8.22	8.23
	1	8.21	8.36	8.17	8.27
	2	8.23	8.28	8.21	8.23
	3	8.30	8.25	8.21	8.15
	4	8.29	8.22	8.18	8.17
	5	8.27	8.33	8.13	8.27
	6	8.21	8.36	8.17	8.21
	7	8.23	8.28	8.21	8.17
	8	8.31	8.27	8.16	8.14
	9	8.27	8.23	8.22	8.21
	10	8.17	8.33	8.14	8.25
	11	8.21	8.31	8.19	8.19
	12	8.28	8.26	8.20	8.14
	13	8.34	8.22	8.17	8.22
	14	8.21	8.24	8.14	8.23
	15	8.17	8.33	8.18	8.21
	16	8.25	8.27	8.22	8.16
	17	8.31	8.25	8.12	8.15
	18	8.33	8.26	8.20	8.24
	19	8.18	8.33	8.18	8.24
	20	8.21	8.32	8.18	8.20
	21	8.31	8.26	8.16	8.12
	22	8.31	8.25	8.21	8.20
	23	8.18	8.26	8.15	8.28
	24	8.16	8.32	8.19	8.22
	25	8.25	8.32	8.22	8.17
	26	8.29	8.27	8.16	8.14
	27	8.26	8.25	8.14	8.21
	28	8.19	8.34	8.21	8.22
	29	8.20	8.33	8.18	8.19
	30	8.31	8.27	8.20	8.12
	31	8.18	8.23	8.19	8.20

Table 8-85. Peak To Average Power Ratio Summary Data (LTE_B66_1C_5M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.09	8.15	8.12	8.19
	1	8.13	8.16	8.19	8.22
	2	8.15	8.14	8.12	8.19
	3	8.12	8.10	8.17	8.18
	4	8.09	8.16	8.20	8.23
	5	8.14	8.13	8.14	8.16
	6	8.12	8.13	8.18	8.22
	7	8.14	8.17	8.15	8.22
	8	8.11	8.16	8.15	8.17
	9	8.09	8.16	8.17	8.19
	10	8.12	8.17	8.08	8.20
	11	8.13	8.15	8.16	8.19
	12	8.15	8.15	8.18	8.20
	13	8.10	8.16	8.15	8.17
	14	8.12	8.15	8.16	8.21
	15	8.16	8.16	8.10	8.21
	16	8.11	8.14	8.18	8.18
	17	8.08	8.17	8.18	8.22
	18	8.16	8.17	8.14	8.20
	19	8.13	8.15	8.15	8.19
	20	8.15	8.19	8.09	8.21
	21	8.11	8.14	8.17	8.16
	22	8.10	8.16	8.18	8.21
	23	8.11	8.14	8.15	8.21
	24	8.14	8.16	8.13	8.18
	25	8.15	8.17	8.11	8.19
	26	8.13	8.17	8.17	8.20
	27	8.16	8.17	8.19	8.19
	28	8.10	8.15	8.09	8.21
	29	8.14	8.12	8.15	8.18
	30	8.17	8.16	8.15	8.21
	31	8.11	8.15	8.18	8.20
Middle	0	8.14	8.16	8.16	8.18
	1	8.14	8.15	8.10	8.12
	2	8.11	8.16	8.16	8.17
	3	8.14	8.17	8.15	8.18
	4	8.17	8.16	8.18	8.12
	5	8.12	8.16	8.16	8.17
	6	8.11	8.19	8.16	8.18
	7	8.15	8.13	8.16	8.12
	8	8.13	8.19	8.10	8.16
	9	8.12	8.15	8.17	8.15
	10	8.11	8.17	8.16	8.16
	11	8.15	8.20	8.17	8.16
	12	8.13	8.13	8.16	8.17
	13	8.15	8.16	8.09	8.16
	14	8.14	8.16	8.18	8.17
	15	8.12	8.16	8.23	8.15
	16	8.12	8.18	8.12	8.13
	17	8.15	8.12	8.19	8.16

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	18	8.15	8.17	8.15	8.16
	19	8.11	8.17	8.15	8.14
	20	8.17	8.12	8.16	8.18
	21	8.13	8.17	8.11	8.12
	22	8.13	8.15	8.16	8.18
	23	8.12	8.15	8.18	8.15
	24	8.14	8.17	8.15	8.18
	25	8.17	8.15	8.16	8.17
	26	8.12	8.18	8.10	8.15
	27	8.09	8.18	8.17	8.14
	28	8.14	8.16	8.18	8.16
	29	8.13	8.17	8.14	8.16
	30	8.16	8.18	8.16	8.14
	31	8.11	8.12	8.11	8.19
High	0	8.12	8.14	8.13	8.16
	1	8.13	8.11	8.13	8.13
	2	8.18	8.13	8.10	8.11
	3	8.14	8.13	8.12	8.12
	4	8.13	8.15	8.13	8.13
	5	8.13	8.11	8.12	8.13
	6	8.16	8.11	8.13	8.11
	7	8.17	8.15	8.11	8.13
	8	8.14	8.13	8.15	8.17
	9	8.13	8.12	8.15	8.13
	10	8.12	8.10	8.13	8.12
	11	8.10	8.13	8.12	8.14
	12	8.13	8.15	8.11	8.13
	13	8.13	8.14	8.10	8.14
	14	8.16	8.12	8.13	8.13
	15	8.13	8.14	8.13	8.11
	16	8.13	8.13	8.17	8.10
	17	8.12	8.11	8.13	8.12
	18	8.11	8.15	8.12	8.18
	19	8.14	8.15	8.16	8.14
	20	8.12	8.13	8.12	8.15
	21	8.16	8.13	8.17	8.10
	22	8.15	8.15	8.12	8.15
	23	8.11	8.12	8.12	8.15
	24	8.12	8.10	8.15	8.15
	25	8.13	8.13	8.14	8.12
	26	8.16	8.13	8.13	8.12
	27	8.13	8.15	8.10	8.14
	28	8.12	8.12	8.12	8.15
	29	8.12	8.11	8.14	8.12
	30	8.11	8.14	8.15	8.13
	31	8.15	8.13	8.12	8.10

Table 8-86. Peak To Average Power Ratio Summary Data (LTE_B66_1C_10M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.08	8.15	8.15	8.14
	1	8.06	8.12	8.07	8.08
	2	8.10	8.10	8.12	8.14
	3	8.11	8.10	8.09	8.12
	4	8.08	8.12	8.12	8.13
	5	8.12	8.17	8.09	8.14
	6	8.09	8.12	8.12	8.06
	7	8.09	8.09	8.12	8.15
	8	8.10	8.10	8.11	8.12
	9	8.09	8.10	8.11	8.14
	10	8.11	8.16	8.15	8.11
	11	8.09	8.12	8.12	8.09
	12	8.11	8.15	8.12	8.11
	13	8.11	8.11	8.10	8.15
	14	8.06	8.11	8.09	8.08
	15	8.08	8.10	8.17	8.12
	16	8.10	8.11	8.12	8.13
	17	8.10	8.14	8.10	8.11
	18	8.13	8.10	8.12	8.15
	19	8.09	8.11	8.11	8.09
	20	8.09	8.15	8.14	8.14
	21	8.08	8.12	8.12	8.15
	22	8.10	8.16	8.13	8.09
	23	8.11	8.08	8.11	8.15
	24	8.08	8.11	8.11	8.11
	25	8.13	8.16	8.13	8.09
	26	8.09	8.16	8.09	8.17
	27	8.10	8.12	8.10	8.10
	28	8.10	8.14	8.13	8.13
	29	8.08	8.10	8.13	8.12
	30	8.08	8.10	8.12	8.15
	31	8.08	8.13	8.11	8.10
Middle	0	8.11	8.15	8.11	8.15
	1	8.13	8.13	8.09	8.08
	2	8.06	8.13	8.06	8.17
	3	8.13	8.17	8.05	8.14
	4	8.11	8.09	8.07	8.15
	5	8.10	8.10	8.10	8.11
	6	8.12	8.13	8.08	8.12
	7	8.09	8.11	8.05	8.12
	8	8.15	8.16	8.12	8.16
	9	8.14	8.12	8.11	8.11
	10	8.10	8.13	8.07	8.08
	11	8.11	8.14	8.05	8.16
	12	8.14	8.12	8.08	8.15
	13	8.07	8.12	8.11	8.15
	14	8.10	8.09	8.08	8.14
	15	8.08	8.18	8.09	8.10
	16	8.11	8.19	8.08	8.12
	17	8.14	8.08	8.05	8.15

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	18	8.10	8.12	8.13	8.14
	19	8.12	8.14	8.10	8.14
	20	8.10	8.11	8.09	8.10
	21	8.11	8.13	8.05	8.12
	22	8.08	8.12	8.06	8.17
	23	8.10	8.15	8.09	8.12
	24	8.09	8.13	8.10	8.15
	25	8.10	8.10	8.09	8.10
	26	8.12	8.17	8.06	8.15
	27	8.10	8.09	8.05	8.17
	28	8.11	8.13	8.13	8.12
	29	8.08	8.14	8.13	8.14
	30	8.12	8.08	8.12	8.17
	31	8.10	8.11	8.08	8.09
High	0	8.08	8.13	8.09	8.13
	1	8.12	8.11	8.08	8.16
	2	8.11	8.09	8.10	8.13
	3	8.11	8.12	8.12	8.12
	4	8.12	8.10	8.11	8.15
	5	8.10	8.10	8.11	8.11
	6	8.08	8.11	8.13	8.07
	7	8.11	8.12	8.13	8.15
	8	8.10	8.12	8.09	8.14
	9	8.14	8.10	8.09	8.16
	10	8.14	8.09	8.12	8.08
	11	8.11	8.13	8.09	8.16
	12	8.08	8.10	8.12	8.17
	13	8.11	8.11	8.13	8.11
	14	8.10	8.12	8.09	8.10
	15	8.14	8.13	8.09	8.14
	16	8.13	8.13	8.10	8.13
	17	8.08	8.09	8.11	8.10
	18	8.11	8.11	8.11	8.17
	19	8.11	8.10	8.13	8.11
	20	8.11	8.11	8.13	8.12
	21	8.13	8.11	8.07	8.13
	22	8.07	8.15	8.08	8.16
	23	8.10	8.10	8.11	8.15
	24	8.12	8.09	8.13	8.11
	25	8.08	8.09	8.08	8.15
	26	8.14	8.10	8.12	8.17
	27	8.14	8.11	8.15	8.12
	28	8.08	8.12	8.14	8.17
	29	8.07	8.13	8.12	8.17
	30	8.11	8.15	8.14	8.12
	31	8.12	8.13	8.11	8.11

Table 8-87. Peak To Average Power Ratio Summary Data (LTE_B66_1C_15M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.42	7.42	7.45	7.46
	1	7.44	7.42	7.45	7.46
	2	7.45	7.45	7.47	7.47
	3	7.42	7.44	7.46	7.46
	4	7.43	7.43	7.46	7.46
	5	7.43	7.42	7.45	7.45
	6	7.43	7.43	7.47	7.45
	7	7.44	7.42	7.46	7.47
	8	7.43	7.42	7.46	7.46
	9	7.43	7.43	7.46	7.45
	10	7.43	7.43	7.45	7.45
	11	7.44	7.43	7.45	7.46
	12	7.43	7.44	7.47	7.46
	13	7.43	7.44	7.46	7.46
	14	7.43	7.44	7.46	7.47
	15	7.42	7.44	7.46	7.46
	16	7.45	7.43	7.46	7.47
	17	7.44	7.42	7.44	7.46
	18	7.44	7.43	7.45	7.47
	19	7.44	7.43	7.45	7.46
	20	7.43	7.43	7.45	7.45
	21	7.43	7.44	7.45	7.45
	22	7.43	7.43	7.44	7.46
	23	7.41	7.41	7.44	7.44
	24	7.42	7.42	7.47	7.46
	25	7.43	7.43	7.47	7.45
	26	7.53	7.43	7.48	7.46
	27	7.45	7.43	7.45	7.46
	28	7.44	7.46	7.47	7.47
	29	7.43	7.43	7.45	7.44
	30	7.42	7.43	7.45	7.46
	31	7.42	7.42	7.45	7.45
Middle	0	7.42	7.43	7.42	7.42
	1	7.41	7.41	7.41	7.42
	2	7.41	7.42	7.42	7.42
	3	7.41	7.41	7.41	7.42
	4	7.41	7.42	7.42	7.41
	5	7.42	7.42	7.41	7.42
	6	7.41	7.41	7.42	7.42
	7	7.41	7.42	7.42	7.42
	8	7.41	7.41	7.42	7.42
	9	7.41	7.42	7.42	7.42
	10	7.41	7.42	7.42	7.42
	11	7.41	7.41	7.42	7.42
	12	7.41	7.42	7.42	7.42
	13	7.42	7.41	7.43	7.41
	14	7.41	7.41	7.42	7.41
	15	7.42	7.43	7.41	7.42
	16	7.42	7.42	7.42	7.43
	17	7.41	7.42	7.41	7.43

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	18	7.42	7.42	7.43	7.42
	19	7.41	7.42	7.42	7.41
	20	7.41	7.42	7.42	7.42
	21	7.42	7.42	7.41	7.41
	22	7.42	7.42	7.41	7.42
	23	7.41	7.41	7.42	7.42
	24	7.42	7.42	7.41	7.41
	25	7.42	7.41	7.41	7.42
	26	7.42	7.42	7.42	7.42
	27	7.42	7.42	7.42	7.42
	28	7.42	7.42	7.41	7.41
	29	7.42	7.41	7.42	7.41
	30	7.42	7.41	7.43	7.43
	31	7.42	7.42	7.42	7.42
High	0	7.41	7.41	7.43	7.41
	1	7.40	7.41	7.43	7.40
	2	7.40	7.41	7.43	7.41
	3	7.54	7.40	7.44	7.41
	4	7.41	7.41	7.42	7.41
	5	7.40	7.40	7.43	7.40
	6	7.40	7.41	7.44	7.40
	7	7.40	7.41	7.44	7.40
	8	7.40	7.42	7.44	7.41
	9	7.41	7.42	7.44	7.41
	10	7.41	7.42	7.44	7.41
	11	7.41	7.42	7.44	7.41
	12	7.41	7.42	7.43	7.41
	13	7.41	7.42	7.43	7.41
	14	7.39	7.42	7.43	7.40
	15	7.41	7.41	7.43	7.41
	16	7.41	7.41	7.44	7.40
	17	7.41	7.41	7.44	7.40
	18	7.42	7.42	7.45	7.41
	19	7.41	7.40	7.42	7.40
	20	7.41	7.41	7.44	7.41
	21	7.40	7.40	7.43	7.41
	22	7.41	7.40	7.43	7.41
	23	7.41	7.41	7.43	7.40
	24	7.41	7.41	7.43	7.40
	25	7.41	7.41	7.42	7.41
	26	7.41	7.42	7.43	7.42
	27	7.40	7.42	7.43	7.41
	28	7.41	7.42	7.43	7.40
	29	7.41	7.41	7.43	7.40
	30	7.41	7.42	7.43	7.41
	31	7.41	7.42	7.44	7.42

Table 8-88. Peak To Average Power Ratio Summary Data (LTE_B66_1C_20M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.35	8.15	8.24	8.09
	1	8.34	8.13	8.13	8.20
	2	8.32	8.27	8.24	8.19
	3	8.32	8.20	8.25	8.09
	4	8.30	8.16	8.23	8.08
	5	8.34	8.11	8.17	8.16
	6	8.37	8.32	8.18	8.18
	7	8.35	8.20	8.25	8.12
	8	8.35	8.15	8.28	8.11
	9	8.34	8.13	8.19	8.13
	10	8.32	8.29	8.15	8.23
	11	8.31	8.14	8.24	8.16
	12	8.33	8.16	8.24	8.08
	13	8.35	8.17	8.26	8.07
	14	8.36	8.19	8.15	8.20
	15	8.34	8.15	8.22	8.20
	16	8.30	8.12	8.23	8.10
	17	8.32	8.28	8.23	8.07
	18	8.31	8.13	8.13	8.20
	19	8.33	8.15	8.21	8.21
	20	8.35	8.25	8.27	8.09
	21	8.36	8.22	8.26	8.10
	22	8.36	8.12	8.20	8.20
	23	8.35	8.19	8.14	8.20
	24	8.34	8.24	8.24	8.10
	25	8.36	8.12	8.25	8.10
	26	8.37	8.16	8.24	8.18
	27	8.34	8.21	8.15	8.19
	28	8.34	8.17	8.21	8.10
	29	8.34	8.11	8.23	8.10
	30	8.33	8.28	8.24	8.16
	31	8.33	8.20	8.15	8.23
Middle	0	8.29	8.33	8.38	8.11
	1	8.33	8.38	8.36	8.09
	2	8.35	8.37	8.36	8.19
	3	8.35	8.35	8.33	8.21
	4	8.31	8.32	8.34	8.11
	5	8.33	8.39	8.34	8.09
	6	8.33	8.36	8.29	8.21
	7	8.36	8.37	8.33	8.21
	8	8.31	8.34	8.34	8.09
	9	8.32	8.39	8.35	8.09
	10	8.35	8.34	8.30	8.21
	11	8.34	8.37	8.36	8.22
	12	8.31	8.33	8.36	8.08
	13	8.33	8.40	8.33	8.11
	14	8.34	8.38	8.31	8.20
	15	8.34	8.37	8.38	8.22
	16	8.30	8.30	8.36	8.09
	17	8.34	8.38	8.32	8.09



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	18	8.34	8.36	8.32	8.19
	19	8.35	8.38	8.38	8.21
	20	8.32	8.31	8.35	8.09
	21	8.32	8.40	8.32	8.07
	22	8.34	8.37	8.31	8.20
	23	8.36	8.35	8.38	8.21
	24	8.31	8.31	8.33	8.09
	25	8.32	8.41	8.33	8.10
	26	8.34	8.38	8.32	8.21
	27	8.35	8.33	8.38	8.20
	28	8.30	8.33	8.34	8.08
	29	8.32	8.39	8.33	8.10
	30	8.35	8.36	8.32	8.23
	31	8.35	8.36	8.38	8.21
High	0	8.33	8.20	8.23	8.21
	1	8.32	8.21	8.26	8.20
	2	8.32	8.14	8.23	8.11
	3	8.37	8.11	8.15	8.17
	4	8.35	8.28	8.26	8.19
	5	8.34	8.17	8.24	8.11
	6	8.31	8.10	8.22	8.11
	7	8.38	8.17	8.16	8.20
	8	8.35	8.27	8.27	8.20
	9	8.34	8.14	8.28	8.09
	10	8.31	8.14	8.20	8.10
	11	8.38	8.20	8.20	8.20
	12	8.34	8.23	8.26	8.21
	13	8.33	8.14	8.25	8.09
	14	8.31	8.12	8.15	8.08
	15	8.39	8.29	8.26	8.23
	16	8.33	8.17	8.24	8.15
	17	8.34	8.12	8.25	8.13
	18	8.30	8.21	8.14	8.18
	19	8.34	8.24	8.29	8.19
	20	8.39	8.14	8.27	8.11
	21	8.34	8.13	8.20	8.09
	22	8.36	8.26	8.22	8.21
	23	8.33	8.20	8.27	8.22
	24	8.32	8.12	8.26	8.09
	25	8.30	8.18	8.14	8.08
	26	8.37	8.27	8.25	8.22
	27	8.36	8.15	8.23	8.19
	28	8.33	8.13	8.28	8.12
	29	8.30	8.21	8.13	8.11
	30	8.32	8.22	8.27	8.20
	31	8.31	8.12	8.28	8.09

Table 8-89. Peak To Average Power Ratio Summary Data (NR_n66_1C_5M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.15	8.15	8.13	8.06
	1	8.13	8.11	8.13	8.12
	2	8.18	8.15	8.15	8.08
	3	8.13	8.11	8.11	8.08
	4	8.18	8.15	8.18	8.11
	5	8.15	8.12	8.09	8.09
	6	8.20	8.13	8.15	8.12
	7	8.13	8.13	8.11	8.06
	8	8.19	8.16	8.13	8.11
	9	8.13	8.13	8.14	8.10
	10	8.21	8.13	8.13	8.09
	11	8.13	8.14	8.14	8.15
	12	8.20	8.14	8.10	8.08
	13	8.15	8.14	8.14	8.11
	14	8.17	8.13	8.14	8.06
	15	8.15	8.13	8.13	8.10
	16	8.13	8.15	8.15	8.16
	17	8.19	8.14	8.10	8.07
	18	8.14	8.15	8.15	8.13
	19	8.19	8.14	8.09	8.09
	20	8.13	8.14	8.15	8.09
	21	8.20	8.12	8.13	8.15
	22	8.12	8.14	8.15	8.07
	23	8.26	8.11	8.15	8.13
	24	8.11	8.13	8.12	8.10
	25	8.20	8.12	8.12	8.08
	26	8.13	8.17	8.10	8.09
	27	8.20	8.11	8.16	8.15
	28	8.13	8.15	8.14	8.06
	29	8.17	8.12	8.13	8.10
	30	8.16	8.16	8.16	8.08
	31	8.14	8.12	8.12	8.10
Middle	0	8.17	8.12	8.16	8.19
	1	8.14	8.13	8.12	8.15
	2	8.21	8.12	8.15	8.15
	3	8.12	8.12	8.15	8.09
	4	8.21	8.14	8.16	8.17
	5	8.15	8.13	8.14	8.10
	6	8.14	8.14	8.09	8.13
	7	8.19	8.12	8.15	8.18
	8	8.15	8.15	8.18	8.12
	9	8.21	8.14	8.11	8.15
	10	8.17	8.12	8.14	8.09
	11	8.13	8.15	8.13	8.15
	12	8.21	8.14	8.14	8.14
	13	8.15	8.13	8.16	8.13
	14	8.19	8.14	8.10	8.15
	15	8.15	8.14	8.18	8.08
	16	8.14	8.12	8.13	8.16
	17	8.20	8.15	8.15	8.12

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	18	8.15	8.14	8.20	8.15
	19	8.18	8.12	8.14	8.11
	20	8.16	8.14	8.16	8.15
	21	8.17	8.15	8.10	8.19
	22	8.21	8.15	8.14	8.14
	23	8.13	8.14	8.18	8.10
	24	8.19	8.15	8.11	8.16
	25	8.16	8.12	8.17	8.13
	26	8.18	8.13	8.11	8.16
	27	8.18	8.13	8.15	8.17
	28	8.13	8.11	8.17	8.09
	29	8.21	8.14	8.14	8.15
	30	8.14	8.12	8.16	8.11
	31	8.20	8.15	8.09	8.15
High	0	8.13	8.13	8.17	8.10
	1	8.19	8.22	8.14	8.10
	2	8.17	8.14	8.21	8.11
	3	8.14	8.22	8.15	8.17
	4	8.19	8.14	8.20	8.10
	5	8.13	8.20	8.14	8.15
	6	8.19	8.15	8.20	8.07
	7	8.16	8.14	8.17	8.14
	8	8.13	8.20	8.15	8.09
	9	8.21	8.14	8.21	8.13
	10	8.15	8.20	8.12	8.09
	11	8.20	8.14	8.20	8.09
	12	8.15	8.19	8.14	8.13
	13	8.20	8.18	8.20	8.10
	14	8.17	8.14	8.14	8.14
	15	8.15	8.20	8.17	8.11
	16	8.21	8.13	8.17	8.10
	17	8.13	8.20	8.13	8.16
	18	8.20	8.17	8.20	8.11
	19	8.17	8.17	8.14	8.17
	20	8.13	8.21	8.20	8.10
	21	8.22	8.14	8.16	8.15
	22	8.14	8.22	8.14	8.10
	23	8.21	8.14	8.17	8.10
	24	8.14	8.20	8.13	8.10
	25	8.21	8.17	8.21	8.11
	26	8.19	8.16	8.15	8.16
	27	8.13	8.22	8.20	8.09
	28	8.20	8.13	8.16	8.13
	29	8.14	8.18	8.17	8.11
	30	8.22	8.15	8.18	8.10
	31	8.18	8.18	8.14	8.16

Table 8-90. Peak To Average Power Ratio Summary Data (NR_n66_1C_10M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.09	8.11	8.13	8.16
	1	8.07	8.11	8.09	8.12
	2	8.08	8.10	8.13	8.09
	3	8.09	8.07	8.13	8.09
	4	8.11	8.10	8.12	8.12
	5	8.15	8.12	8.11	8.15
	6	8.11	8.07	8.10	8.13
	7	8.08	8.09	8.12	8.12
	8	8.10	8.08	8.14	8.10
	9	8.09	8.09	8.11	8.09
	10	8.11	8.13	8.12	8.11
	11	8.14	8.10	8.12	8.09
	12	8.11	8.12	8.09	8.13
	13	8.06	8.11	8.12	8.11
	14	8.07	8.10	8.11	8.10
	15	8.08	8.09	8.14	8.07
	16	8.10	8.11	8.10	8.13
	17	8.15	8.11	8.11	8.14
	18	8.15	8.13	8.14	8.14
	19	8.11	8.12	8.09	8.11
	20	8.06	8.13	8.12	8.10
	21	8.08	8.13	8.11	8.10
	22	8.13	8.12	8.13	8.16
	23	8.13	8.10	8.10	8.11
	24	8.11	8.10	8.12	8.09
	25	8.08	8.07	8.14	8.09
	26	8.08	8.09	8.14	8.13
	27	8.08	8.08	8.10	8.15
	28	8.08	8.08	8.10	8.15
	29	8.13	8.09	8.13	8.06
	30	8.16	8.11	8.13	8.11
	31	8.09	8.14	8.15	8.09
Middle	0	8.11	8.11	8.12	8.15
	1	8.09	8.13	8.09	8.12
	2	8.11	8.12	8.14	8.11
	3	8.12	8.11	8.11	8.11
	4	8.19	8.11	8.10	8.11
	5	8.14	8.11	8.09	8.12
	6	8.09	8.15	8.11	8.12
	7	8.08	8.11	8.11	8.11
	8	8.12	8.14	8.13	8.18
	9	8.16	8.08	8.11	8.09
	10	8.15	8.17	8.12	8.12
	11	8.10	8.12	8.17	8.12
	12	8.07	8.12	8.15	8.16
	13	8.13	8.10	8.12	8.11
	14	8.17	8.14	8.11	8.12
	15	8.15	8.14	8.14	8.10
	16	8.10	8.12	8.13	8.12
	17	8.10	8.10	8.14	8.12

**CTK Co., Ltd.**

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	18	8.17	8.14	8.10	8.13
	19	8.10	8.15	8.12	8.12
	20	8.09	8.15	8.17	8.14
	21	8.11	8.12	8.10	8.20
	22	8.14	8.11	8.13	8.15
	23	8.16	8.14	8.14	8.11
	24	8.15	8.14	8.13	8.09
	25	8.10	8.12	8.12	8.12
	26	8.09	8.14	8.13	8.15
	27	8.15	8.12	8.11	8.15
	28	8.13	8.11	8.11	8.11
	29	8.19	8.15	8.12	8.09
	30	8.10	8.11	8.12	8.14
	31	8.10	8.13	8.10	8.12
High	0	8.12	8.10	8.13	8.13
	1	8.15	8.14	8.10	8.10
	2	8.10	8.16	8.09	8.11
	3	8.08	8.09	8.12	8.12
	4	8.10	8.10	8.18	8.13
	5	8.16	8.13	8.13	8.12
	6	8.15	8.19	8.10	8.09
	7	8.07	8.14	8.09	8.15
	8	8.09	8.08	8.11	8.14
	9	8.12	8.16	8.13	8.15
	10	8.16	8.12	8.18	8.11
	11	8.14	8.08	8.13	8.13
	12	8.09	8.08	8.11	8.12
	13	8.09	8.13	8.09	8.11
	14	8.13	8.15	8.13	8.11
	15	8.20	8.15	8.18	8.12
	16	8.13	8.09	8.15	8.13
	17	8.09	8.12	8.09	8.14
	18	8.07	8.19	8.12	8.11
	19	8.12	8.12	8.14	8.13
	20	8.12	8.08	8.16	8.13
	21	8.17	8.12	8.11	8.12
	22	8.16	8.19	8.08	8.11
	23	8.10	8.12	8.12	8.12
	24	8.07	8.10	8.17	8.16
	25	8.12	8.09	8.17	8.13
	26	8.18	8.16	8.12	8.11
	27	8.15	8.16	8.08	8.13
	28	8.11	8.11	8.10	8.15
	29	8.10	8.08	8.14	8.10
	30	8.13	8.13	8.19	8.13
	31	8.17	8.17	8.11	8.13

Table 8-91. Peak To Average Power Ratio Summary Data (NR_n66_1C_15M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.44	7.46	7.45	7.45
	1	7.44	7.44	7.43	7.45
	2	7.44	7.47	7.47	7.46
	3	7.44	7.45	7.44	7.45
	4	7.44	7.46	7.46	7.44
	5	7.42	7.45	7.44	7.44
	6	7.46	7.46	7.44	7.45
	7	7.43	7.45	7.46	7.45
	8	7.44	7.45	7.45	7.46
	9	7.43	7.45	7.45	7.46
	10	7.45	7.44	7.45	7.44
	11	7.43	7.46	7.44	7.50
	12	7.44	7.46	7.45	7.44
	13	7.42	7.45	7.46	7.45
	14	7.45	7.45	7.45	7.44
	15	7.45	7.43	7.46	7.45
	16	7.43	7.45	7.44	7.46
	17	7.43	7.46	7.46	7.46
	18	7.47	7.47	7.46	7.46
	19	7.44	7.44	7.45	7.45
	20	7.44	7.45	7.45	7.45
	21	7.44	7.46	7.44	7.45
	22	7.43	7.44	7.45	7.46
	23	7.44	7.43	7.44	7.45
	24	7.45	7.45	7.47	7.45
	25	7.44	7.43	7.43	7.44
	26	7.46	7.46	7.46	7.47
	27	7.45	7.46	7.47	7.46
	28	7.46	7.46	7.46	7.47
	29	7.43	7.45	7.45	7.47
	30	7.44	7.45	7.45	7.46
	31	7.44	7.45	7.45	7.45
Middle	0	7.43	7.43	7.47	7.44
	1	7.42	7.42	7.48	7.44
	2	7.42	7.42	7.47	7.43
	3	7.42	7.44	7.48	7.43
	4	7.43	7.43	7.48	7.43
	5	7.42	7.44	7.48	7.43
	6	7.43	7.43	7.47	7.43
	7	7.43	7.43	7.48	7.43
	8	7.42	7.44	7.48	7.44
	9	7.42	7.43	7.48	7.44
	10	7.42	7.43	7.48	7.43
	11	7.43	7.44	7.48	7.43
	12	7.43	7.44	7.48	7.44
	13	7.42	7.43	7.48	7.43
	14	7.41	7.43	7.47	7.43
	15	7.43	7.45	7.48	7.45
	16	7.43	7.44	7.59	7.43
	17	7.42	7.44	7.47	7.44

**CTK Co., Ltd.**

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	18	7.43	7.44	7.48	7.44
	19	7.42	7.43	7.48	7.43
	20	7.43	7.44	7.48	7.44
	21	7.43	7.44	7.48	7.43
	22	7.43	7.43	7.49	7.44
	23	7.42	7.43	7.47	7.44
	24	7.43	7.43	7.47	7.44
	25	7.43	7.44	7.46	7.44
	26	7.43	7.44	7.48	7.43
	27	7.43	7.44	7.46	7.43
	28	7.42	7.45	7.48	7.43
	29	7.43	7.43	7.47	7.44
	30	7.43	7.44	7.48	7.44
	31	7.42	7.44	7.48	7.44
High	0	7.42	7.44	7.47	7.49
	1	7.41	7.42	7.47	7.46
	2	7.42	7.44	7.47	7.47
	3	7.42	7.42	7.46	7.45
	4	7.43	7.43	7.47	7.48
	5	7.42	7.43	7.47	7.47
	6	7.43	7.43	7.46	7.45
	7	7.42	7.42	7.57	7.47
	8	7.41	7.43	7.48	7.48
	9	7.42	7.43	7.48	7.49
	10	7.41	7.42	7.47	7.47
	11	7.42	7.42	7.46	7.46
	12	7.41	7.44	7.47	7.47
	13	7.42	7.42	7.48	7.47
	14	7.41	7.42	7.45	7.48
	15	7.42	7.42	7.48	7.47
	16	7.43	7.43	7.48	7.47
	17	7.42	7.42	7.49	7.46
	18	7.44	7.43	7.47	7.47
	19	7.42	7.42	7.45	7.47
	20	7.43	7.43	7.48	7.46
	21	7.42	7.43	7.48	7.47
	22	7.42	7.43	7.49	7.48
	23	7.41	7.43	7.47	7.46
	24	7.42	7.42	7.48	7.46
	25	7.41	7.42	7.47	7.48
	26	7.42	7.44	7.48	7.49
	27	7.42	7.42	7.46	7.47
	28	7.43	7.44	7.47	7.47
	29	7.43	7.42	7.48	7.47
	30	7.42	7.41	7.48	7.48
	31	7.43	7.43	7.48	7.48

Table 8-92. Peak To Average Power Ratio Summary Data (NR_n66_1C_20M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.42	7.45	7.44	7.43
	1	7.45	7.43	7.43	7.44
	2	7.46	7.45	7.46	7.45
	3	7.43	7.43	7.42	7.42
	4	7.44	7.44	7.43	7.43
	5	7.42	7.42	7.43	7.44
	6	7.43	7.42	7.43	7.42
	7	7.43	7.43	7.47	7.44
	8	7.44	7.44	7.44	7.44
	9	7.45	7.44	7.43	7.43
	10	7.44	7.42	7.44	7.43
	11	7.43	7.44	7.43	7.45
	12	7.43	7.44	7.44	7.44
	13	7.44	7.44	7.43	7.44
	14	7.43	7.44	7.44	7.42
	15	7.43	7.44	7.44	7.43
	16	7.43	7.42	7.44	7.44
	17	7.44	7.43	7.43	7.43
	18	7.45	7.45	7.44	7.45
	19	7.42	7.42	7.44	7.45
	20	7.44	7.45	7.43	7.43
	21	7.43	7.42	7.42	7.44
	22	7.43	7.44	7.42	7.44
	23	7.43	7.41	7.43	7.42
	24	7.42	7.43	7.41	7.43
	25	7.44	7.42	7.43	7.43
	26	7.45	7.45	7.44	7.44
	27	7.44	7.43	7.44	7.44
	28	7.45	7.45	7.44	7.45
	29	7.41	7.41	7.42	7.42
	30	7.44	7.44	7.43	7.44
	31	7.41	7.43	7.41	7.42
Middle	0	7.40	7.40	7.39	7.40
	1	7.39	7.39	7.40	7.39
	2	7.38	7.39	7.39	7.40
	3	7.39	7.38	7.39	7.40
	4	7.40	7.38	7.39	7.40
	5	7.39	7.39	7.40	7.40
	6	7.41	7.39	7.39	7.39
	7	7.40	7.38	7.40	7.40
	8	7.40	7.39	7.41	7.40
	9	7.39	7.39	7.41	7.40
	10	7.40	7.39	7.40	7.39
	11	7.40	7.39	7.40	7.40
	12	7.42	7.40	7.41	7.40
	13	7.42	7.40	7.40	7.39
	14	7.39	7.39	7.39	7.39
	15	7.40	7.39	7.41	7.40
	16	7.41	7.39	7.41	7.40
	17	7.40	7.39	7.40	7.41

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	18	7.40	7.39	7.41	7.41
	19	7.40	7.39	7.40	7.40
	20	7.40	7.41	7.39	7.40
	21	7.39	7.39	7.41	7.40
	22	7.39	7.39	7.40	7.41
	23	7.44	7.40	7.41	7.40
	24	7.39	7.38	7.40	7.39
	25	7.40	7.39	7.40	7.40
	26	7.41	7.39	7.40	7.40
	27	7.40	7.39	7.41	7.41
	28	7.40	7.39	7.41	7.39
	29	7.39	7.40	7.41	7.40
	30	7.40	7.39	7.40	7.40
	31	7.40	7.39	7.41	7.40
High	0	7.40	7.44	7.39	7.40
	1	7.39	7.40	7.39	7.40
	2	7.39	7.40	7.40	7.39
	3	7.40	7.39	7.41	7.40
	4	7.40	7.40	7.39	7.40
	5	7.39	7.40	7.39	7.40
	6	7.41	7.40	7.40	7.40
	7	7.40	7.40	7.39	7.40
	8	7.40	7.39	7.41	7.41
	9	7.40	7.40	7.40	7.40
	10	7.40	7.40	7.39	7.40
	11	7.40	7.39	7.39	7.39
	12	7.39	7.40	7.39	7.40
	13	7.39	7.40	7.37	7.40
	14	7.38	7.38	7.39	7.39
	15	7.40	7.39	7.39	7.40
	16	7.40	7.39	7.40	7.40
	17	7.39	7.39	7.40	7.40
	18	7.41	7.39	7.39	7.39
	19	7.39	7.38	7.40	7.41
	20	7.41	7.39	7.40	7.40
	21	7.40	7.40	7.40	7.40
	22	7.39	7.40	7.39	7.40
	23	7.40	7.40	7.39	7.39
	24	7.41	7.39	7.39	7.40
	25	7.40	7.39	7.39	7.39
	26	7.40	7.40	7.41	7.39
	27	7.40	7.41	7.39	7.46
	28	7.40	7.41	7.38	7.38
	29	7.38	7.39	7.40	7.39
	30	7.40	7.39	7.40	7.40
	31	7.39	7.40	7.40	7.40

Table 8-93. Peak To Average Power Ratio Summary Data (NR_n66_1C_25M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.47	7.48	7.45	7.47
	1	7.47	7.47	7.45	7.44
	2	7.50	7.48	7.48	7.48
	3	7.47	7.48	7.44	7.50
	4	7.47	7.47	7.45	7.48
	5	7.45	7.46	7.43	7.46
	6	7.46	7.46	7.45	7.47
	7	7.48	7.46	7.45	7.46
	8	7.48	7.47	7.45	7.50
	9	7.47	7.46	7.46	7.48
	10	7.47	7.49	7.44	7.44
	11	7.47	7.46	7.44	7.49
	12	7.48	7.47	7.45	7.46
	13	7.48	7.45	7.45	7.48
	14	7.47	7.47	7.45	7.47
	15	7.45	7.45	7.45	7.46
	16	7.47	7.47	7.46	7.47
	17	7.46	7.47	7.46	7.45
	18	7.48	7.48	7.46	7.48
	19	7.47	7.47	7.46	7.46
	20	7.47	7.46	7.45	7.45
	21	7.50	7.46	7.45	7.48
	22	7.45	7.47	7.45	7.45
	23	7.45	7.45	7.43	7.45
	24	7.45	7.46	7.45	7.46
	25	7.46	7.45	7.44	7.45
	26	7.49	7.48	7.46	7.49
	27	7.46	7.46	7.46	7.46
	28	7.48	7.49	7.48	7.52
	29	7.46	7.44	7.44	7.46
	30	7.47	7.47	7.46	7.45
	31	7.44	7.44	7.43	7.47
Middle	0	7.41	7.41	7.41	7.41
	1	7.40	7.40	7.39	7.40
	2	7.40	7.40	7.39	7.42
	3	7.40	7.40	7.40	7.42
	4	7.40	7.41	7.40	7.40
	5	7.40	7.41	7.41	7.41
	6	7.41	7.41	7.41	7.40
	7	7.40	7.40	7.40	7.42
	8	7.41	7.41	7.39	7.42
	9	7.40	7.40	7.40	7.40
	10	7.40	7.41	7.40	7.41
	11	7.40	7.40	7.40	7.40
	12	7.40	7.42	7.39	7.41
	13	7.39	7.42	7.39	7.42
	14	7.39	7.40	7.41	7.40
	15	7.40	7.42	7.40	7.41
	16	7.41	7.42	7.41	7.42
	17	7.39	7.41	7.40	7.42

**CTK Co., Ltd.**

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	18	7.40	7.42	7.41	7.41
	19	7.40	7.41	7.39	7.42
	20	7.41	7.42	7.40	7.42
	21	7.41	7.40	7.40	7.40
	22	7.39	7.41	7.40	7.41
	23	7.40	7.40	7.40	7.42
	24	7.40	7.42	7.40	7.41
	25	7.39	7.41	7.41	7.40
	26	7.40	7.40	7.40	7.42
	27	7.39	7.41	7.41	7.41
	28	7.40	7.42	7.40	7.41
	29	7.39	7.41	7.39	7.41
	30	7.42	7.41	7.41	7.42
	31	7.41	7.41	7.41	7.42
High	0	7.41	7.42	7.41	7.41
	1	7.41	7.40	7.40	7.40
	2	7.39	7.41	7.39	7.41
	3	7.42	7.41	7.40	7.41
	4	7.41	7.41	7.41	7.40
	5	7.41	7.41	7.40	7.41
	6	7.40	7.40	7.41	7.41
	7	7.40	7.41	7.40	7.41
	8	7.42	7.41	7.40	7.41
	9	7.40	7.42	7.42	7.42
	10	7.42	7.40	7.40	7.41
	11	7.42	7.41	7.39	7.41
	12	7.42	7.41	7.41	7.41
	13	7.42	7.41	7.41	7.41
	14	7.41	7.39	7.41	7.40
	15	7.41	7.42	7.41	7.40
	16	7.42	7.41	7.39	7.41
	17	7.41	7.42	7.41	7.41
	18	7.43	7.40	7.42	7.41
	19	7.42	7.40	7.41	7.41
	20	7.42	7.42	7.41	7.42
	21	7.40	7.41	7.41	7.40
	22	7.41	7.42	7.41	7.41
	23	7.41	7.42	7.40	7.42
	24	7.42	7.41	7.42	7.41
	25	7.42	7.41	7.40	7.42
	26	7.42	7.41	7.41	7.42
	27	7.41	7.42	7.41	7.40
	28	7.42	7.41	7.40	7.40
	29	7.42	7.42	7.41	7.41
	30	7.41	7.41	7.39	7.41
	31	7.40	7.40	7.40	7.40

Table 8-94. Peak To Average Power Ratio Summary Data (NR_n66_1C_30M)

**CTK Co., Ltd.**

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.11	8.12	8.11	8.12
	1	8.14	8.15	8.12	8.15
	2	8.15	8.15	8.16	8.15
	3	8.12	8.12	8.13	8.17
	4	8.15	8.15	8.13	8.15
	5	8.15	8.15	8.14	8.14
	6	8.14	8.14	8.15	8.16
	7	8.13	8.14	8.12	8.13
	8	8.14	8.14	8.15	8.15
	9	8.14	8.16	8.14	8.15
	10	8.14	8.14	8.16	8.13
	11	8.13	8.13	8.14	8.14
	12	8.14	8.15	8.17	8.14
	13	8.13	8.14	8.14	8.14
	14	8.14	8.15	8.15	8.15
	15	8.14	8.16	8.15	8.14
	16	8.15	8.16	8.15	8.14
	17	8.15	8.13	8.13	8.14
	18	8.14	8.15	8.16	8.15
	19	8.15	8.13	8.15	8.14
	20	8.14	8.14	8.15	8.14
	21	8.13	8.13	8.16	8.15
	22	8.14	8.15	8.16	8.16
	23	8.14	8.14	8.13	8.14
	24	8.15	8.16	8.15	8.16
	25	8.14	8.14	8.14	8.14
	26	8.15	8.14	8.13	8.16
	27	8.14	8.14	8.14	8.15
	28	8.14	8.15	8.15	8.14
	29	8.15	8.15	8.15	8.15
	30	8.15	8.15	8.15	8.15
	31	8.15	8.13	8.14	8.15
Middle	0	8.11	8.11	8.11	8.10
	1	8.14	8.14	8.13	8.15
	2	8.15	8.14	8.14	8.14
	3	8.14	8.14	8.18	8.14
	4	8.15	8.14	8.14	8.15
	5	8.15	8.16	8.14	8.13
	6	8.15	8.14	8.13	8.15
	7	8.15	8.15	8.17	8.14
	8	8.16	8.15	8.14	8.15
	9	8.14	8.14	8.15	8.14
	10	8.14	8.15	8.15	8.15
	11	8.14	8.18	8.15	8.14
	12	8.15	8.16	8.13	8.14
	13	8.14	8.14	8.14	8.14
	14	8.14	8.15	8.14	8.14
	15	8.15	8.14	8.15	8.15
	16	8.15	8.15	8.15	8.15
	17	8.13	8.14	8.13	8.14

**CTK Co., Ltd.**

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	18	8.14	8.15	8.16	8.14
	19	8.16	8.14	8.14	8.13
	20	8.15	8.16	8.14	8.14
	21	8.15	8.15	8.15	8.15
	22	8.17	8.16	8.16	8.15
	23	8.15	8.16	8.15	8.14
	24	8.16	8.15	8.16	8.15
	25	8.15	8.15	8.17	8.13
	26	8.16	8.15	8.14	8.15
	27	8.13	8.15	8.13	8.13
	28	8.16	8.15	8.15	8.16
	29	8.14	8.14	8.13	8.15
	30	8.14	8.15	8.15	8.14
	31	8.15	8.14	8.14	8.15
High	0	8.14	8.14	8.14	8.13
	1	8.18	8.17	8.17	8.15
	2	8.17	8.17	8.17	8.14
	3	8.16	8.18	8.18	8.15
	4	8.17	8.17	8.17	8.16
	5	8.18	8.17	8.17	8.14
	6	8.18	8.19	8.18	8.16
	7	8.17	8.17	8.19	8.15
	8	8.17	8.17	8.17	8.15
	9	8.18	8.17	8.17	8.15
	10	8.18	8.17	8.18	8.14
	11	8.18	8.15	8.16	8.14
	12	8.18	8.17	8.16	8.16
	13	8.16	8.17	8.16	8.15
	14	8.18	8.18	8.16	8.17
	15	8.16	8.16	8.17	8.15
	16	8.17	8.16	8.17	8.15
	17	8.17	8.16	8.17	8.14
	18	8.17	8.17	8.19	8.16
	19	8.16	8.18	8.17	8.16
	20	8.18	8.18	8.16	8.15
	21	8.18	8.17	8.18	8.16
	22	8.17	8.17	8.17	8.14
	23	8.17	8.18	8.18	8.15
	24	8.18	8.17	8.17	8.15
	25	8.17	8.16	8.16	8.13
	26	8.17	8.15	8.14	8.14
	27	8.17	8.17	8.16	8.14
	28	8.18	8.18	8.19	8.16
	29	8.17	8.16	8.16	8.14
	30	8.17	8.16	8.16	8.15
	31	8.16	8.17	8.18	8.16

Table 8-95. Peak To Average Power Ratio Summary Data (DSS_B/n66_1C_10M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	8.07	8.10	8.09	8.12
	1	8.15	8.14	8.15	8.14
	2	8.15	8.11	8.12	8.14
	3	8.15	8.11	8.18	8.16
	4	8.14	8.13	8.11	8.15
	5	8.15	8.12	8.11	8.15
	6	8.11	8.11	8.13	8.19
	7	8.15	8.11	8.13	8.13
	8	8.13	8.14	8.13	8.15
	9	8.13	8.10	8.10	8.13
	10	8.14	8.13	8.12	8.24
	11	8.15	8.13	8.12	8.14
	12	8.14	8.14	8.12	8.13
	13	8.11	8.11	8.12	8.14
	14	8.14	8.12	8.13	8.19
	15	8.12	8.12	8.09	8.15
	16	8.16	8.12	8.13	8.14
	17	8.14	8.11	8.11	8.13
	18	8.14	8.13	8.13	8.15
	19	8.13	8.11	8.09	8.19
	20	8.13	8.10	8.12	8.16
	21	8.15	8.14	8.11	8.14
	22	8.14	8.11	8.10	8.16
	23	8.15	8.13	8.12	8.15
	24	8.12	8.13	8.14	8.16
	25	8.15	8.12	8.11	8.13
	26	8.15	8.10	8.12	8.18
	27	8.15	8.13	8.13	8.16
	28	8.14	8.13	8.16	8.18
	29	8.13	8.12	8.11	8.10
	30	8.13	8.14	8.12	8.17
	31	8.14	8.12	8.12	8.13
Middle	0	8.12	8.11	8.11	8.13
	1	8.16	8.15	8.15	8.15
	2	8.16	8.15	8.13	8.19
	3	8.14	8.15	8.13	8.16
	4	8.16	8.15	8.13	8.20
	5	8.15	8.14	8.11	8.20
	6	8.16	8.15	8.12	8.18
	7	8.15	8.15	8.13	8.15
	8	8.19	8.19	8.13	8.14
	9	8.15	8.14	8.12	8.17
	10	8.15	8.14	8.13	8.15
	11	8.17	8.12	8.16	8.17
	12	8.17	8.15	8.15	8.18
	13	8.14	8.14	8.14	8.15
	14	8.16	8.16	8.16	8.18
	15	8.14	8.15	8.14	8.16
	16	8.14	8.13	8.13	8.16
	17	8.13	8.13	8.15	8.17

**CTK Co., Ltd.**

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	18	8.16	8.16	8.15	8.18
	19	8.14	8.12	8.15	8.18
	20	8.17	8.15	8.15	8.16
	21	8.15	8.13	8.12	8.16
	22	8.14	8.15	8.20	8.20
	23	8.15	8.13	8.13	8.15
	24	8.13	8.16	8.13	8.17
	25	8.15	8.13	8.12	8.16
	26	8.16	8.14	8.13	8.14
	27	8.15	8.15	8.13	8.17
	28	8.16	8.16	8.15	8.18
	29	8.16	8.16	8.13	8.17
	30	8.15	8.15	8.14	8.17
	31	8.15	8.15	8.13	8.14
High	0	8.14	8.12	8.11	8.17
	1	8.15	8.13	8.13	8.15
	2	8.17	8.16	8.14	8.17
	3	8.16	8.15	8.12	8.14
	4	8.18	8.16	8.15	8.16
	5	8.13	8.11	8.14	8.16
	6	8.18	8.15	8.13	8.19
	7	8.13	8.15	8.16	8.21
	8	8.17	8.15	8.13	8.19
	9	8.14	8.13	8.14	8.16
	10	8.15	8.15	8.15	8.18
	11	8.14	8.14	8.14	8.18
	12	8.14	8.15	8.14	8.21
	13	8.14	8.14	8.12	8.16
	14	8.15	8.15	8.15	8.17
	15	8.13	8.13	8.13	8.18
	16	8.15	8.13	8.12	8.18
	17	8.12	8.14	8.10	8.16
	18	8.17	8.15	8.16	8.18
	19	8.14	8.13	8.13	8.16
	20	8.17	8.16	8.13	8.18
	21	8.15	8.20	8.15	8.21
	22	8.16	8.15	8.15	8.19
	23	8.15	8.15	8.14	8.21
	24	8.16	8.13	8.14	8.17
	25	8.13	8.13	8.13	8.14
	26	8.14	8.14	8.14	8.17
	27	8.17	8.16	8.15	8.15
	28	8.14	8.14	8.16	8.18
	29	8.14	8.14	8.14	8.22
	30	8.14	8.14	8.13	8.15
	31	8.14	8.14	8.12	8.16

Table 8-96. Peak To Average Power Ratio Summary Data (DSS_B/n66_1C_15M)

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)			
		QPSK	16QAM	64QAM	256QAM
Low	0	7.40	7.39	7.37	7.39
	1	7.42	7.40	7.43	7.42
	2	7.42	7.41	7.41	7.41
	3	7.41	7.40	7.42	7.41
	4	7.42	7.40	7.41	7.41
	5	7.42	7.40	7.41	7.42
	6	7.42	7.41	7.42	7.42
	7	7.41	7.40	7.39	7.41
	8	7.40	7.41	7.36	7.41
	9	7.41	7.40	7.41	7.41
	10	7.41	7.41	7.42	7.41
	11	7.41	7.40	7.42	7.42
	12	7.43	7.41	7.43	7.43
	13	7.42	7.41	7.41	7.40
	14	7.42	7.41	7.43	7.41
	15	7.42	7.40	7.41	7.41
	16	7.43	7.40	7.42	7.42
	17	7.42	7.40	7.42	7.41
	18	7.42	7.41	7.43	7.42
	19	7.42	7.40	7.41	7.41
	20	7.42	7.41	7.40	7.42
	21	7.48	7.41	7.42	7.41
	22	7.42	7.40	7.41	7.43
	23	7.42	7.40	7.41	7.41
	24	7.43	7.42	7.42	7.42
	25	7.42	7.40	7.41	7.40
	26	7.42	7.42	7.42	7.43
	27	7.42	7.40	7.41	7.41
	28	7.42	7.42	7.42	7.43
	29	7.43	7.42	7.42	7.41
	30	7.43	7.42	7.44	7.42
	31	7.42	7.41	7.40	7.42
Middle	0	7.37	7.38	7.41	7.38
	1	7.41	7.40	7.41	7.41
	2	7.41	7.41	7.40	7.40
	3	7.41	7.40	7.40	7.41
	4	7.41	7.41	7.41	7.41
	5	7.42	7.48	7.41	7.41
	6	7.41	7.40	7.43	7.41
	7	7.41	7.40	7.40	7.41
	8	7.38	7.37	7.41	7.40
	9	7.40	7.40	7.40	7.41
	10	7.40	7.40	7.41	7.41
	11	7.41	7.40	7.41	7.40
	12	7.41	7.41	7.42	7.41
	13	7.41	7.39	7.41	7.41
	14	7.41	7.40	7.42	7.41
	15	7.41	7.39	7.41	7.42
	16	7.40	7.40	7.41	7.41
	17	7.41	7.39	7.41	7.40

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	18	7.41	7.40	7.41	7.42
	19	7.41	7.40	7.41	7.41
	20	7.41	7.40	7.42	7.41
	21	7.41	7.39	7.40	7.40
	22	7.41	7.41	7.41	7.42
	23	7.40	7.40	7.41	7.42
	24	7.41	7.40	7.41	7.41
	25	7.40	7.40	7.41	7.40
	26	7.41	7.40	7.41	7.41
	27	7.40	7.40	7.41	7.40
	28	7.42	7.47	7.43	7.42
	29	7.41	7.40	7.41	7.41
	30	7.40	7.40	7.42	7.40
	31	7.41	7.40	7.41	7.40
High	0	7.40	7.37	7.37	7.38
	1	7.40	7.41	7.40	7.40
	2	7.41	7.40	7.41	7.40
	3	7.41	7.39	7.41	7.40
	4	7.41	7.40	7.41	7.41
	5	7.41	7.40	7.40	7.40
	6	7.41	7.39	7.41	7.40
	7	7.40	7.40	7.40	7.40
	8	7.40	7.39	7.38	7.41
	9	7.39	7.40	7.41	7.41
	10	7.40	7.40	7.41	7.40
	11	7.40	7.40	7.41	7.40
	12	7.41	7.40	7.41	7.41
	13	7.41	7.39	7.41	7.40
	14	7.41	7.41	7.42	7.40
	15	7.42	7.40	7.40	7.39
	16	7.41	7.40	7.40	7.41
	17	7.40	7.39	7.40	7.40
	18	7.41	7.41	7.42	7.41
	19	7.41	7.40	7.40	7.39
	20	7.41	7.39	7.40	7.41
	21	7.40	7.40	7.40	7.39
	22	7.41	7.40	7.40	7.40
	23	7.41	7.39	7.39	7.40
	24	7.41	7.41	7.41	7.40
	25	7.40	7.40	7.40	7.40
	26	7.41	7.40	7.41	7.40
	27	7.40	7.39	7.40	7.40
	28	7.41	7.40	7.40	7.41
	29	7.44	7.39	7.40	7.39
	30	7.42	7.40	7.40	7.40
	31	7.40	7.39	7.41	7.41

Table 8-97. Peak To Average Power Ratio Summary Data (DSS_B/n66_1C_20M)



CTK Co., Ltd.

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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)	Port	Peak To Average Power Ratio (PAPR) (dB)
		LTE_B66_2C_10M+10M		LTE_B66_4C_5M+15M+20M+20M
		QPSK		QPSK
Low	4	8.28	0	8.59
	7	8.26	3	8.64
	8	8.27	13	8.66
	25	8.31	14	8.62
Middle	4	8.27	0	8.51
	7	8.27	3	8.41
	8	8.29	13	8.49
	25	8.28	14	8.59
High	4	8.25	0	8.52
	7	8.28	3	8.55
	8	8.25	13	8.58
	25	8.24	14	8.59
Channel	Port	Peak To Average Power Ratio (PAPR) (dB)	Port	Peak To Average Power Ratio (PAPR) (dB)
		NR_n66_2C_10M+10M		NR_n66_4C_5M+15M+20M+20M
		QPSK		QPSK
Low	11	8.28	0	8.44
	12	8.31	7	8.45
	17	8.32	12	8.45
	18	8.33	13	8.41
Middle	11	8.32	0	8.41
	12	8.31	7	8.38
	17	8.29	12	8.42
	18	8.32	13	8.41
High	11	8.31	0	8.37
	12	8.30	7	8.36
	17	8.31	12	8.40
	18	8.31	13	8.39

Table 8-98. Peak To Average Power Ratio Summary Data (B/n66_Multi-carrier_Configurations)



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Channel	Port	Peak To Average Power Ratio (PAPR) (dB)
		MSR_B/n66_3C_LTE 5M+NR 5M+DSS 10M
		QPSK
Low	2	8.31
	5	8.27
	9	8.28
	12	8.30
Middle	2	8.31
	5	8.27
	9	8.31
	12	8.29
High	2	8.25
	5	8.31
	9	8.31
	12	8.32
Channel	Port	Peak To Average Power Ratio (PAPR) (dB)
		MSR_B/n66_4C_LTE 10M+NR 10M+NR 20M+DSS 20M
		QPSK
Low	1	8.26
	4	8.26
	12	8.27
	13	8.29
Middle	1	8.29
	4	8.29
	12	8.31
	13	8.27
High	1	8.29
	4	8.29
	12	8.30
	13	8.29

Table 8-99. Peak To Average Power Ratio Summary Data (B/n66_MSR_Configurations)



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