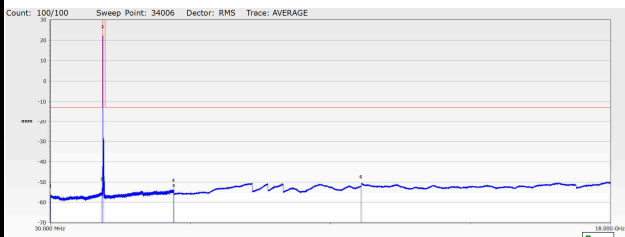




Conducted Spurious Emission

LTE Band 66C / 5MHz+20MHz QPSK Lowest Channel / 1RB24 and 1RB0

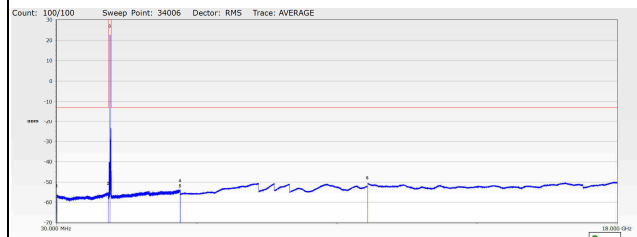


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	30.21500 MHz	-56.242 dBm	-43.242 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.68850 GHz	-52.773 dBm	-39.773 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.71564 GHz	-51.985 dBm	-37.985 dB	-10.000 dBm	5.792 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	3.08210 GHz	-51.498 dBm	-40.498 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.260 dBm	-41.260 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-51.764 dBm	-38.764 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-15 16:34:43

LTE Band 66C / 5MHz+20MHz QPSK Middle Channel / 1RB24 and 1RB0

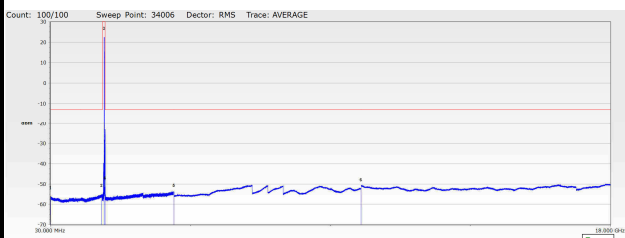


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	30.21500 MHz	-56.242 dBm	-43.242 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.68850 GHz	-52.773 dBm	-39.773 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.71564 GHz	-51.985 dBm	-37.985 dB	-10.000 dBm	5.792 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	3.08210 GHz	-51.498 dBm	-40.498 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.260 dBm	-41.260 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-51.764 dBm	-38.764 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-15 16:34:51

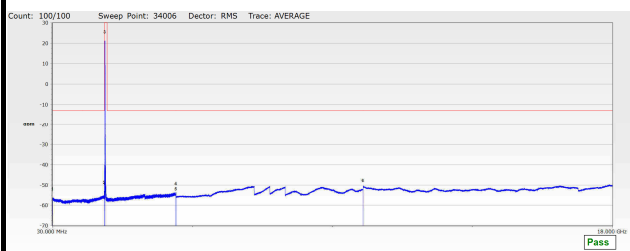
LTE Band 66C / 5MHz+20MHz QPSK Highest Channel / 1RB24 and 1RB0



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	30.21500 MHz	-56.028 dBm	-43.028 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.67763 GHz	-55.010 dBm	-42.010 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.76070 GHz	-52.434 dBm	-39.434 dB	-10.000 dBm	5.792 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	1.79900 GHz	-51.327 dBm	-38.327 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.942 dBm	-41.942 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.293 dBm	-39.293 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

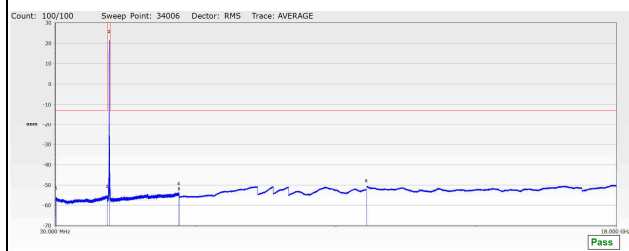
2025-04-15 16:34:57

LTE Band 66C / 10MHz+15MHz QPSK Lowest
Channel / 1RB24 and 1RB0LTE Band 66C / 10MHz+15MHz QPSK Middle
Channel / 1RB24 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	17,70000 GHz	-26.105 dBm	-43.135 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,70000 GHz	-52.099 dBm	-39.599 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,71000 GHz	-21.186 dBm	-8.616 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,85000 GHz	-53.563 dBm	-40.563 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	10,00000 GHz	-54.514 dBm	-41.514 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	18,00000 GHz	-52.108 dBm	-39.108 dB	-13,000 dBm	8.880 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

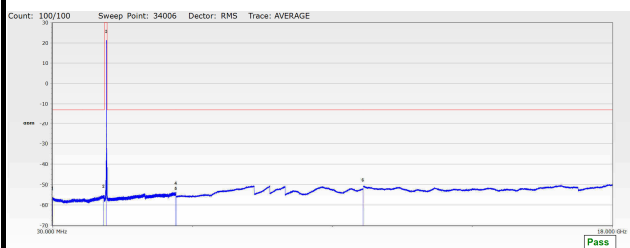
2025-04-15 16:35:14



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	17,70000 MHz	-26.105 dBm	-43.135 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,70000 GHz	-52.099 dBm	-39.599 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,71000 GHz	-21.186 dBm	-8.616 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,85000 GHz	-53.563 dBm	-40.563 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	10,00000 GHz	-54.514 dBm	-41.514 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	18,00000 GHz	-52.111 dBm	-39.211 dB	-13,000 dBm	8.880 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

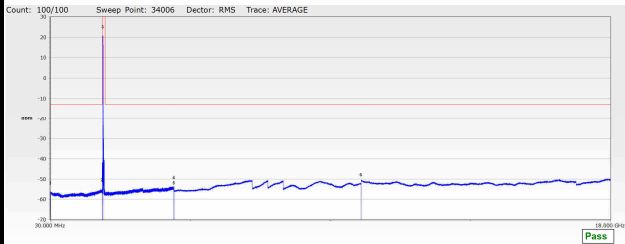
2025-04-15 16:35:20

LTE Band 66C / 10MHz+15MHz QPSK Highest
Channel / 1RB24 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	17,70000 MHz	-26.105 dBm	-43.135 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,70000 GHz	-52.135 dBm	-42.135 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,71000 GHz	-21.191 dBm	-8.709 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,85000 GHz	-53.543 dBm	-40.543 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	10,00000 GHz	-54.501 dBm	-41.501 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	18,00000 GHz	-52.108 dBm	-39.108 dB	-13,000 dBm	8.880 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

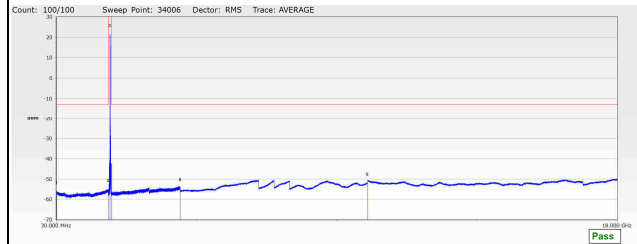
2025-04-15 16:35:32

LTE Band 66C / 10MHz+20MHz QPSK Lowest
Channel / 1RB49 and 1RB0LTE Band 66C / 10MHz+20MHz QPSK Middle
Channel / 1RB49 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	44.50000 GHz	-56.276 dBm	-47.276 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.200 GHz	1 MHz	1 MHz	1.69977 GHz	-54.724 dBm	-47.724 dB	-13.000 dBm	5.055 dB	---	---
3	1.200 GHz	1.250 GHz	1 MHz	1 MHz	1.21000 GHz	-50.785 dBm	-39.785 dB	-30.000 dBm	5.795 dB	---	---
4	1.250 GHz	4.000 GHz	1 MHz	1 MHz	1.89715 GHz	-51.643 dBm	-40.643 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.654 dBm	-47.654 dB	-13.000 dBm	7.053 dB	---	---
6	18.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.295 dBm	-39.295 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

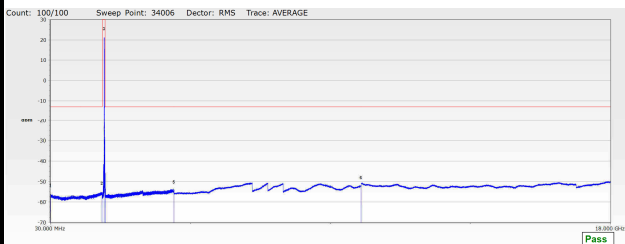
2025-04-17 10:06:57



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	44.50000 GHz	-56.091 dBm	-47.091 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.200 GHz	1 MHz	1 MHz	1.69976 GHz	-55.015 dBm	-46.015 dB	-13.000 dBm	5.055 dB	---	---
3	1.200 GHz	1.250 GHz	1 MHz	1 MHz	1.21000 GHz	-51.350 dBm	-40.350 dB	-30.000 dBm	5.795 dB	---	---
4	1.250 GHz	4.000 GHz	1 MHz	1 MHz	1.79000 GHz	-53.163 dBm	-41.163 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.754 dBm	-47.754 dB	-13.000 dBm	7.053 dB	---	---
6	18.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-51.845 dBm	-38.845 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:07:04

LTE Band 66C / 10MHz+20MHz QPSK Highest
Channel / 1RB49 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	44.50000 GHz	-56.162 dBm	-47.162 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.200 GHz	1 MHz	1 MHz	1.69977 GHz	-55.111 dBm	-46.111 dB	-13.000 dBm	5.055 dB	---	---
3	1.200 GHz	1.250 GHz	1 MHz	1 MHz	1.21000 GHz	-51.301 dBm	-40.301 dB	-30.000 dBm	5.795 dB	---	---
4	1.250 GHz	4.000 GHz	1 MHz	1 MHz	1.79000 GHz	-51.431 dBm	-40.431 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.621 dBm	-47.621 dB	-13.000 dBm	7.053 dB	---	---
6	18.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.411 dBm	-39.411 dB	-13.000 dBm	8.880 dB	---	---

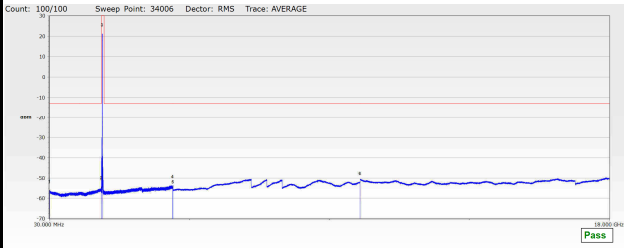
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 14:04:31



LTE Band 66C / 15MHz+10MHz QPSK Lowest
Channel / 1RB24 and 1RB0

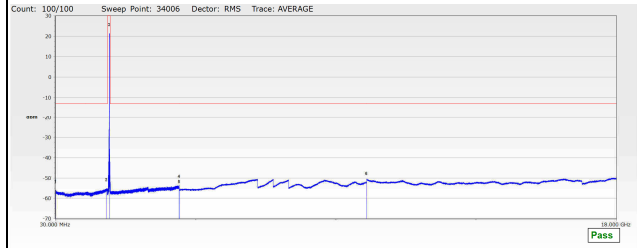
LTE Band 66C / 15MHz+10MHz QPSK Middle
Channel / 1RB24 and 1RB0



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	16,300.00 MHz	-55.904 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,699.97 GHz	-54.297 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
3	1,700 GHz	1,700 GHz	1 MHz	1 MHz	1,728.00 GHz	-51.150 dBm	-40,000 dB	-30,000 dBm	5.750 dB	---	---
4	1,700 GHz	4,000 GHz	1 MHz	1 MHz	3,084.97 GHz	-51.580 dBm	-40,000 dB	-13,000 dBm	7.000 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.307 dBm	-42,000 dB	-13,000 dBm	7.000 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-52.106 dBm	-39,100 dB	-13,000 dBm	8.800 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:08:32

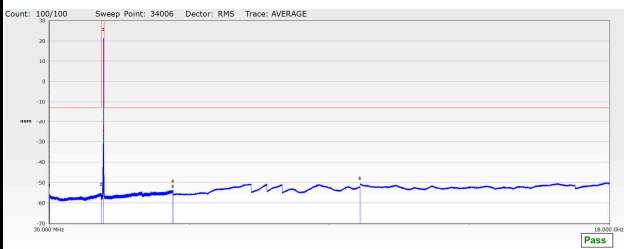


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	45,120.00 MHz	-55.904 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,646.50 GHz	-55.161 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
3	1,700 GHz	1,700 GHz	1 MHz	1 MHz	1,728.00 GHz	-51.150 dBm	-40,000 dB	-30,000 dBm	5.750 dB	---	---
4	1,700 GHz	4,000 GHz	1 MHz	1 MHz	3,084.97 GHz	-51.580 dBm	-40,000 dB	-13,000 dBm	7.000 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.307 dBm	-42,000 dB	-13,000 dBm	7.000 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-52.001 dBm	-39,000 dB	-13,000 dBm	8.800 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:08:41

LTE Band 66C / 15MHz+10MHz QPSK Highest
Channel / 1RB24 and 1RB0



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	44,000.00 MHz	-55.105 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,699.97 GHz	-54.105 dBm	-42,000 dB	-13,000 dBm	5.000 dB	---	---
3	1,700 GHz	1,700 GHz	1 MHz	1 MHz	1,728.00 GHz	-51.150 dBm	-40,000 dB	-30,000 dBm	5.750 dB	---	---
4	1,700 GHz	4,000 GHz	1 MHz	1 MHz	3,084.97 GHz	-51.671 dBm	-40,000 dB	-13,000 dBm	7.000 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-51.965 dBm	-40,000 dB	-13,000 dBm	7.000 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-52.294 dBm	-39,200 dB	-13,000 dBm	8.800 dB	---	---

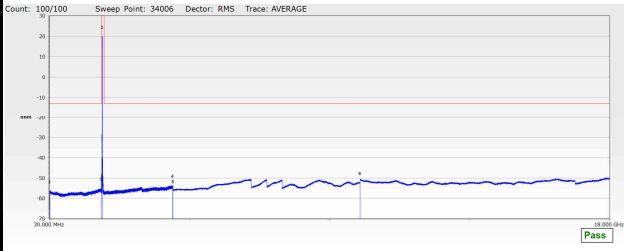
Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:08:48



LTE Band 66C / 15MHz+15MHz QPSK Lowest
Channel / 1RB24 and 1RB0

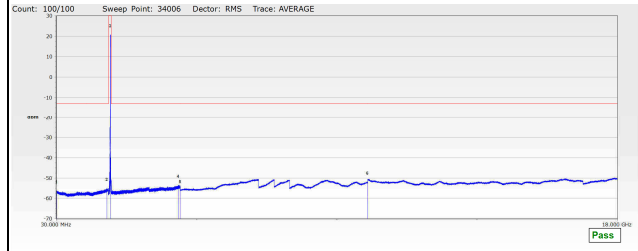
LTE Band 66C / 15MHz+15MHz QPSK Middle
Channel / 1RB24 and 1RB0



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 GHz	1.000 GHz	1 MHz	1 MHz	66.40000 GHz	-56.107 dBm	-43.137 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.70000 GHz	-54.381 dBm	-43.137 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.72500 GHz	-50.033 dBm	-39.011 dB	-10.000 dBm	5.750 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	3.38000 GHz	-51.454 dBm	-40.404 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	6.00000 GHz	-54.107 dBm	-43.137 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.025 dBm	-39.011 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:09:13

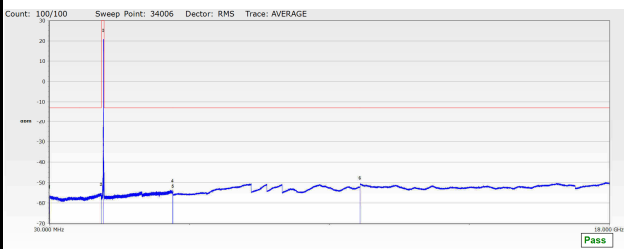


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	66.40000 MHz	-56.112 dBm	-43.137 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.64933 GHz	-55.551 dBm	-42.051 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.71433 GHz	-50.716 dBm	-39.066 dB	-10.000 dBm	5.750 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	3.33215 GHz	-53.528 dBm	-40.528 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	6.00000 GHz	-54.225 dBm	-43.225 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-51.910 dBm	-39.910 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:09:22

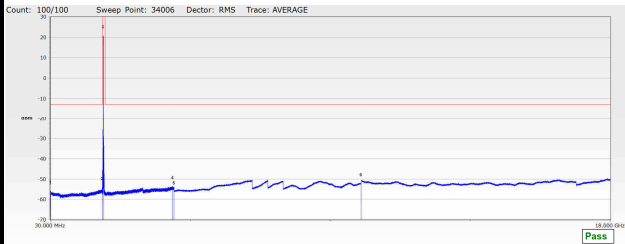
LTE Band 66C / 15MHz+15MHz QPSK Highest
Channel / 1RB24 and 1RB0



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	66.40000 MHz	-56.106 dBm	-43.136 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.65033 GHz	-55.110 dBm	-42.110 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.750 GHz	1 MHz	1 MHz	1.72500 GHz	-50.040 dBm	-39.010 dB	-10.000 dBm	5.750 dB	---	---
4	1.750 GHz	4.000 GHz	1 MHz	1 MHz	3.38000 GHz	-51.418 dBm	-40.418 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	6.00000 GHz	-54.066 dBm	-43.066 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.091 dBm	-39.091 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

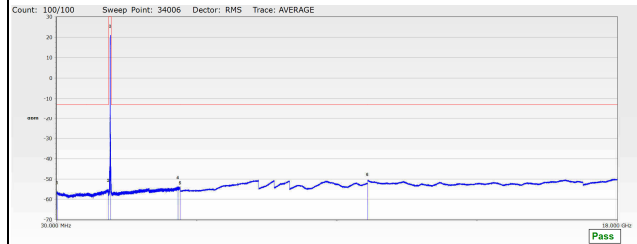
2025-04-17 10:09:16

LTE Band 66C / 15MHz+20MHz QPSK Lowest
Channel / 1RB74 and 1RB0LTE Band 66C / 15MHz+20MHz QPSK Middle
Channel / 1RB74 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	17.27500 MHz	-55.975 dBm	-42.975 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.70000 GHz	-54.063 dBm	-41.063 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.72250 GHz	-55.092 dBm	-42.092 dB	-13.000 dBm	5.726 dB	---	---
4	1.700 GHz	4.000 GHz	1 MHz	1 MHz	3.85845 GHz	-53.810 dBm	-40.810 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.130 dBm	-41.130 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.297 dBm	-39.297 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

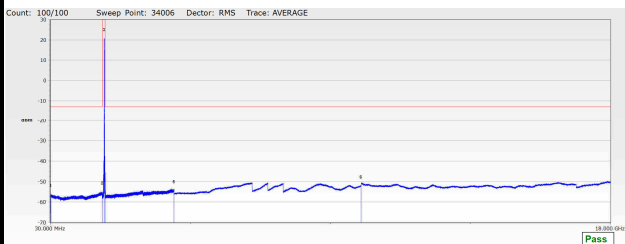
2025-04-17 10:09:54



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	64.45000 MHz	-56.075 dBm	-43.075 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.68290 GHz	-55.049 dBm	-42.049 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.72355 GHz	-52.000 dBm	-39.000 dB	-13.000 dBm	5.726 dB	---	---
4	1.700 GHz	4.000 GHz	1 MHz	1 MHz	3.82208 GHz	-53.626 dBm	-40.626 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.156 dBm	-41.156 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.136 dBm	-39.136 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

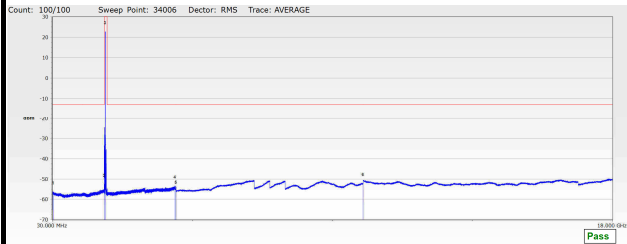
2025-04-17 10:10:02

LTE Band 66C / 15MHz+20MHz QPSK Highest
Channel / 1RB74 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	66.40000 MHz	-55.176 dBm	-42.176 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.69540 GHz	-55.043 dBm	-42.043 dB	-13.000 dBm	5.055 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.71940 GHz	-56.054 dBm	-43.054 dB	-13.000 dBm	5.726 dB	---	---
4	1.700 GHz	4.000 GHz	1 MHz	1 MHz	3.72044 GHz	-52.608 dBm	-39.608 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	18.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.430 dBm	-41.430 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.014 dBm	-39.014 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

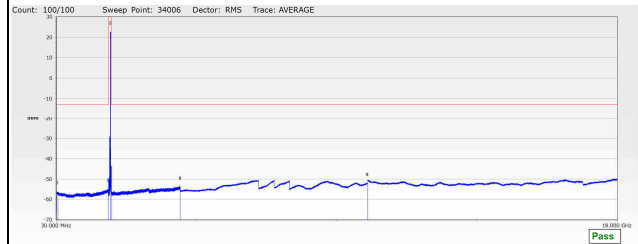
2025-04-17 10:10:08

LTE Band 66C / 20MHz+5MHz QPSK Lowest
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 GHz	1.000 GHz	1 MHz	1 MHz	56.10000 GHz	-56.100 dBm	-43.100 dB	-13.000 dBm	5.000 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.69953 GHz	-52.500 dBm	-39.500 dB	-13.000 dBm	5.000 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.72000 GHz	-52.700 dBm	-39.700 dB	-13.000 dBm	5.700 dB	---	---
4	1.720 GHz	4.000 GHz	1 MHz	1 MHz	3.86663 GHz	-51.620 dBm	-40.270 dB	-13.000 dBm	7.000 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.600 dBm	-41.600 dB	-13.000 dBm	7.000 dB	---	---
6	10.000 GHz	10.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.121 dBm	-39.121 dB	-13.000 dBm	8.800 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

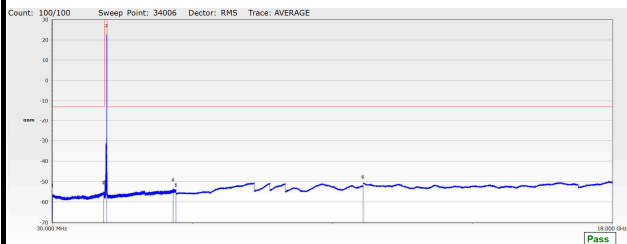
2025-04-17 10:06:22

LTE Band 66C / 20MHz+5MHz QPSK Middle Channel
/ 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	81.47000 MHz	-56.117 dBm	-43.117 dB	-13.000 dBm	5.000 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.70000 GHz	-54.500 dBm	-41.500 dB	-13.000 dBm	5.000 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.71110 GHz	-52.200 dBm	-39.200 dB	-13.000 dBm	5.700 dB	---	---
4	1.720 GHz	4.000 GHz	1 MHz	1 MHz	1.72000 GHz	-53.238 dBm	-40.238 dB	-13.000 dBm	7.000 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-53.304 dBm	-40.304 dB	-13.000 dBm	7.000 dB	---	---
6	10.000 GHz	10.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.095 dBm	-39.095 dB	-13.000 dBm	8.800 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

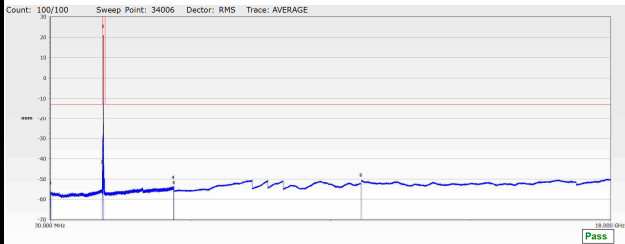
2025-04-17 10:06:28

LTE Band 66C / 20MHz+5MHz QPSK Highest
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	10.40000 GHz	-56.107 dBm	-43.107 dB	-13.000 dBm	5.000 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	1 MHz	1.69940 GHz	-54.524 dBm	-41.524 dB	-13.000 dBm	5.000 dB	---	---
3	1.700 GHz	1.720 GHz	1 MHz	1 MHz	1.71740 GHz	-52.761 dBm	-39.761 dB	-13.000 dBm	5.700 dB	---	---
4	1.720 GHz	4.000 GHz	1 MHz	1 MHz	3.80073 GHz	-51.458 dBm	-40.458 dB	-13.000 dBm	7.000 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	1 MHz	4.00000 GHz	-51.966 dBm	-40.966 dB	-13.000 dBm	7.000 dB	---	---
6	10.000 GHz	10.000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.017 dBm	-39.017 dB	-13.000 dBm	8.800 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

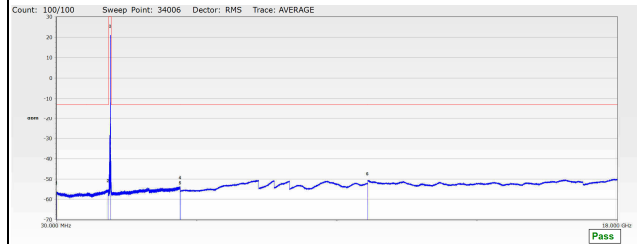
2025-04-17 10:06:35

LTE Band 66C / 20MHz+10MHz QPSK Lowest
Channel / 1RB99 and 1RB0LTE Band 66C / 20MHz+10MHz QPSK Middle
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	34,710.00 MHz	-56.716 dBm	-43.716 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,698.11 GHz	-45.900 dBm	-32.900 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,722.66 GHz	-35.954 dBm	-22.954 dB	-20,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,800.11 GHz	-51.436 dBm	-40.436 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.651 dBm	-43.651 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-52.314 dBm	-39.314 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

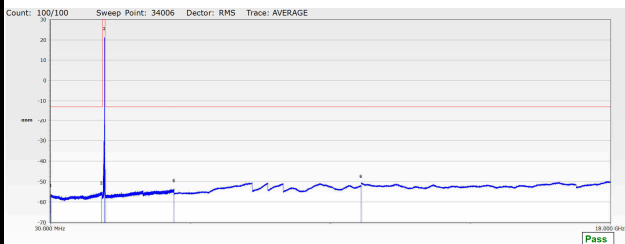
2025-04-17 10:10:34



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	35,700.00 MHz	-56.105 dBm	-43.105 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,698.30 GHz	-55.107 dBm	-42.107 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,700.77 GHz	-47.056 dBm	-34.056 dB	-20,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,893.38 GHz	-53.672 dBm	-40.672 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.336 dBm	-41.336 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-51.771 dBm	-38.771 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

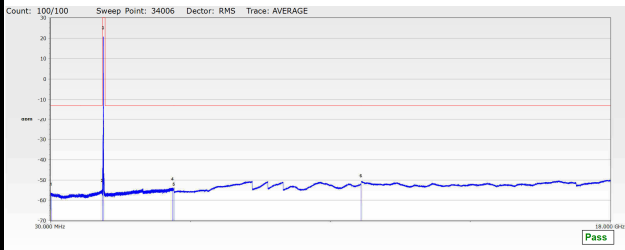
2025-04-17 10:10:46

LTE Band 66C / 20MHz+10MHz QPSK Highest
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	46,000.00 MHz	-56.104 dBm	-43.104 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,678.01 GHz	-54.973 dBm	-41.973 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,710.65 GHz	-51.175 dBm	-38.175 dB	-20,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	1,720.22 GHz	-52.885 dBm	-39.885 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-51.097 dBm	-38.097 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-51.820 dBm	-38.820 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

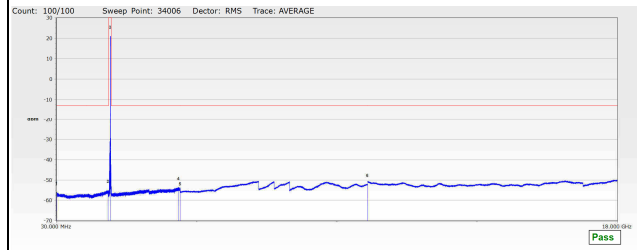
2025-04-17 10:10:37

LTE Band 66C / 20MHz+15MHz QPSK Lowest
Channel / 1RB99 and 1RB0LTE Band 66C / 20MHz+15MHz QPSK Middle
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	63.55000 MHz	-26.305 dBm	-43.035 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1.69977 GHz	-54.508 dBm	-43.508 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1.72895 GHz	-29.772 dBm	-39.772 dB	-30,000 dBm	5.750 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3.85245 GHz	-53.834 dBm	-40.834 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.508 dBm	-43.508 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.297 dBm	-39.297 dB	-13,000 dBm	8.880 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

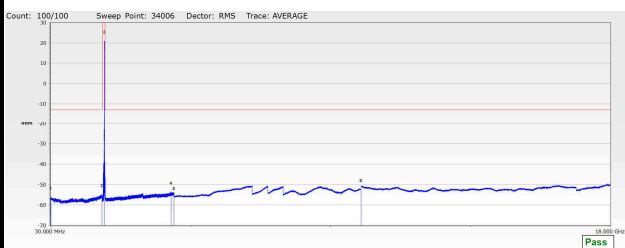
2025-04-17 10:11:33



Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	39.27000 MHz	-55.564 dBm	-46.564 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1.68277 GHz	-55.005 dBm	-46.005 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1.73810 GHz	-27.090 dBm	-37.090 dB	-30,000 dBm	5.750 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3.84895 GHz	-53.505 dBm	-40.505 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.445 dBm	-41.445 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.111 dBm	-39.111 dB	-13,000 dBm	8.880 dB	---	---

Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:11:40

LTE Band 66C / 20MHz+15MHz QPSK Highest
Channel / 1RB99 and 1RB0

Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DOC	APS
1	20,000 MHz	1,000 GHz	1 MHz	1 MHz	66.40000 MHz	-26.067 dBm	-43.067 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1.68277 GHz	-54.515 dBm	-43.515 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1.72695 GHz	-29.674 dBm	-39.674 dB	-30,000 dBm	5.750 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3.85784 GHz	-53.814 dBm	-40.814 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	18,000 GHz	1 MHz	1 MHz	4.00000 GHz	-54.508 dBm	-43.508 dB	-13,000 dBm	7.053 dB	---	---
6	18,000 GHz	18,000 GHz	1 MHz	1 MHz	10.00000 GHz	-52.340 dBm	-39.340 dB	-13,000 dBm	8.880 dB	---	---

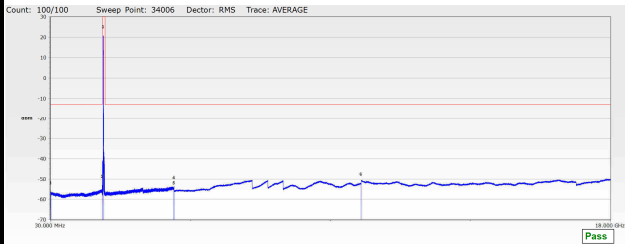
Note: DOC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:11:34



LTE Band 66C / 20MHz+20MHz QPSK Lowest
Channel / 1RB99 and 1RB0

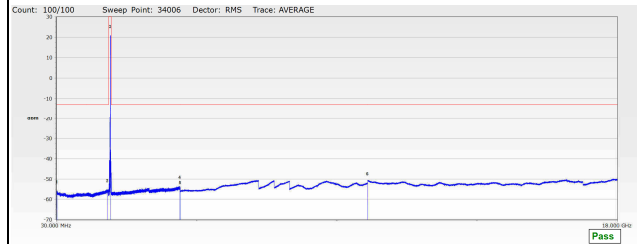
LTE Band 66C / 20MHz+20MHz QPSK Middle
Channel / 1RB99 and 1RB0



Item	Range Low	Range High	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	47,600.00 MHz	-26.262 dBm	-47.782 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,699.57 GHz	-51.041 dBm	-40.041 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,720.00 GHz	-20.722 dBm	-20.011 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,999.00 GHz	-51.044 dBm	-40.044 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.427 dBm	-45.427 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-51.906 dBm	-38.906 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:04:52

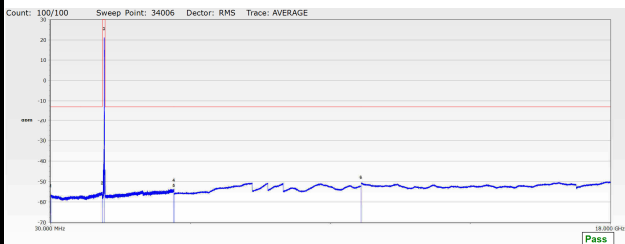


Item	Range Low	Range High	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	46,499.00 MHz	-55.110 dBm	-42.770 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,699.57 GHz	-55.161 dBm	-42.161 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,720.00 GHz	-20.000 dBm	-20.000 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,999.00 GHz	-53.457 dBm	-40.457 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.515 dBm	-45.515 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-51.809 dBm	-38.809 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:05:05

LTE Band 66C / 20MHz+20MHz QPSK Highest
Channel / 1RB99 and 1RB0



Item	Range Low	Range High	RBW	VBW	Frequency	Power Abs.	Limit	Limit	Path Loss Factor	DCC	APS
1	30,000 MHz	1,000 GHz	1 MHz	1 MHz	46,500.00 MHz	-26.333 dBm	-43.333 dB	-13,000 dBm	5.055 dB	---	---
2	1,000 GHz	1,700 GHz	1 MHz	1 MHz	1,699.57 GHz	-55.015 dBm	-42.015 dB	-13,000 dBm	5.055 dB	---	---
3	1,700 GHz	1,720 GHz	1 MHz	1 MHz	1,720.00 GHz	-21.156 dBm	-20.000 dB	-30,000 dBm	5.726 dB	---	---
4	1,720 GHz	4,000 GHz	1 MHz	1 MHz	3,999.00 GHz	-51.552 dBm	-40.552 dB	-13,000 dBm	7.053 dB	---	---
5	4,000 GHz	10,000 GHz	1 MHz	1 MHz	4,000.00 GHz	-54.216 dBm	-45.216 dB	-13,000 dBm	7.053 dB	---	---
6	10,000 GHz	10,000 GHz	1 MHz	1 MHz	10,000.00 GHz	-52.298 dBm	-39.298 dB	-13,000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-17 10:05:19

Frequency Stability

Test Conditions		LTE Band 66C (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 20+20MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0012	PASS
40	Normal Voltage	0.0002	
30	Normal Voltage	0.0012	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0047	
0	Normal Voltage	0.0018	
-10	Normal Voltage	0.0027	
-20	Normal Voltage	0.0019	
-30	Normal Voltage	0.0035	
20	Maximum Voltage	0.0018	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0026	

Note:

1. Normal Voltage =3.87V. ; Battery End Point (BEP) =3.65. ; Maximum Voltage =4.45V.
2. Note: The frequency fundamental emissions stay within the authorized frequency block.



Appendix B. Test Results of Radiated Test

Radiated Spurious Emission

Test Engineer :	HuaCong Liang	Temperature :	22~25℃
		Relative Humidity :	48~52%

Pre-scanned harmonic for the different antenna combinations, we choose the worst antenna mode to perform final test and record in the report.

LTE Band 25 / 20MHz / QPSK(Ant2)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3702	-56.51	-13	-43.51	-79.45	-63.27	5.82	12.58	H
	5553	-57.48	-13	-44.48	-81.77	-63.20	7.28	13.00	H
	7404	-54.93	-13	-41.93	-81.85	-58.09	8.32	11.48	H
	3702	-50.61	-13	-37.61	-75.24	-57.37	5.82	12.58	V
	5553	-55.27	-13	-42.27	-79.99	-60.99	7.28	13.00	V
	7404	-54.96	-13	-41.96	-81.85	-58.12	8.32	11.48	V
Middle	3747	-52.64	-13	-39.64	-74.93	-59.39	5.85	12.60	H
	5620.5	-57.21	-13	-44.21	-81.26	-63.01	7.30	13.10	H
	7494	-55.67	-13	-42.67	-82.27	-58.82	8.35	11.50	H
	3747	-47.89	-13	-34.89	-73.34	-54.64	5.85	12.60	V
	5620.5	-55.35	-13	-42.35	-79.9	-61.15	7.30	13.10	V
	7494	-55.48	-13	-42.48	-82.07	-58.63	8.35	11.50	V
Highest	3792	-50.87	-13	-37.87	-74.06	-57.61	5.88	12.62	H
	5688	-56.99	-13	-43.99	-81.23	-62.80	7.32	13.13	H
	7584	-56.02	-13	-43.02	-82.33	-59.18	8.38	11.54	H
	3792	-47.09	-13	-34.09	-71.77	-53.83	5.88	12.62	V
	5688	-55.75	-13	-42.75	-80.34	-61.56	7.32	13.13	V
	7584	-55.86	-13	-42.86	-82.17	-59.02	8.38	11.54	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



EN-DC_2A_n7A / LTE 10MHz + NR 20MHz / QPSK (ANT5+2)- Other PA									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band 2 Lowest	3742.18	-57.68	-13	-44.68	-80.52	-64.44	5.82	12.58	H
	5613.27	-57.11	-13	-44.11	-81.24	-62.83	7.28	13.00	H
	7484.36	-55.28	-13	-42.28	-81.94	-58.44	8.32	11.48	H
	3742.18	-55.00	-13	-42.00	-79.85	-61.76	5.82	12.58	V
	5613.27	-56.34	-13	-43.34	-81.32	-62.06	7.28	13.00	V
	7484.36	-55.40	-13	-42.40	-82.04	-58.56	8.32	11.48	V
NR n7 Lowest	5001.40	-59.07	-25	-34.07	-81.72	-64.63	7.12	12.68	H
	7502.10	-55.41	-25	-30.41	-82.01	-58.74	8.26	11.59	H
	10002.80	-53.67	-25	-28.67	-83.89	-55.20	10.45	11.98	H
	5001.40	-57.04	-25	-32.04	-81.37	-62.60	7.12	12.68	V
	7502.10	-55.43	-25	-30.43	-82.02	-58.76	8.26	11.59	V
	10002.80	-53.07	-25	-28.07	-83.93	-54.60	10.45	11.98	V
LTE Band 2 Middle	3742.18	-57.41	-13	-44.41	-80.25	-64.16	5.85	12.60	H
	5613.27	-57.28	-13	-44.28	-81.41	-63.08	7.30	13.10	H
	7484.36	-55.04	-13	-42.04	-81.70	-58.19	8.35	11.50	H
	3742.18	-55.05	-13	-42.05	-79.9	-61.80	5.85	12.60	V
	5613.27	-56.23	-13	-43.23	-81.21	-62.03	7.30	13.10	V
	7484.36	-55.35	-13	-42.35	-81.99	-58.50	8.35	11.50	V
NR n7 Middle	5051.50	-58.37	-25	-33.37	-81.37	-63.93	7.14	12.70	H
	7577.25	-55.74	-25	-30.74	-82.05	-59.04	8.30	11.60	H
	10103.00	-52.76	-25	-27.76	-83.09	-54.28	10.48	12.00	H
	5051.50	-57.10	-25	-32.10	-81.43	-62.66	7.14	12.70	V
	7577.25	-55.75	-25	-30.75	-82.06	-59.05	8.30	11.60	V
	10103.00	-51.81	-25	-26.81	-83.07	-53.33	10.48	12.00	V
LTE Band 2 Highest	3742.18	-57.72	-13	-44.72	-80.56	-64.46	5.88	12.62	H
	5613.27	-57.04	-13	-44.04	-81.17	-62.85	7.32	13.13	H
	7484.36	-55.65	-13	-42.65	-82.31	-58.81	8.38	11.54	H
	3742.18	-55.22	-13	-42.22	-80.07	-61.96	5.88	12.62	V
	5613.27	-56.44	-13	-43.44	-81.42	-62.25	7.32	13.13	V
	7484.36	-55.11	-13	-42.11	-81.75	-58.27	8.38	11.54	V
NR n7 Highest	5101.50	-57.55	-25	-32.55	-80.90	-63.11	7.16	12.72	H
	7652.25	-55.21	-25	-30.21	-81.34	-58.51	8.33	11.63	H
	10203.00	-52.87	-25	-27.87	-83.35	-54.47	10.50	12.10	H
	5101.50	-56.90	-25	-31.90	-81.23	-62.46	7.16	12.72	V
	7652.25	-54.21	-25	-29.21	-81.37	-57.51	8.33	11.63	V
	10203.00	-51.35	-25	-26.35	-83.1	-52.95	10.50	12.10	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE Band 66 / 20MHz / QPSK(Ant2)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3422	-57.49	-13	-44.49	-77.97	-64.37	5.60	12.48	H
	5133	-57.17	-13	-44.17	-80.76	-62.85	7.10	12.78	H
	6844	-56.34	-13	-43.34	-81.79	-59.73	8.38	11.77	H
	3422	-56.91	-13	-43.91	-78.59	-63.79	5.60	12.48	V
	5133	-53.80	-13	-40.80	-78.13	-59.48	7.10	12.78	V
	6844	-54.40	-13	-41.40	-81.68	-57.79	8.38	11.77	V
Middle	3472	-54.73	-13	-41.73	-76.58	-61.58	5.65	12.50	H
	5208	-57.14	-13	-44.14	-81.26	-62.81	7.13	12.80	H
	6944	-56.48	-13	-43.48	-82.14	-59.88	8.40	11.80	H
	3472	-56.66	-13	-43.66	-78.31	-63.51	5.65	12.50	V
	5208	-54.18	-13	-41.18	-78.47	-59.85	7.13	12.80	V
	6944	-55.68	-13	-42.68	-82.07	-59.08	8.40	11.80	V
Highest	3522	-53.14	-13	-40.14	-75.37	-59.98	5.68	12.52	H
	5283	-56.06	-13	-43.06	-80.40	-61.73	7.15	12.82	H
	7044	-55.97	-13	-42.97	-81.95	-59.40	8.42	11.85	H
	3522	-56.21	-13	-43.21	-78.84	-63.05	5.68	12.52	V
	5283	-53.42	-13	-40.42	-77.55	-59.09	7.15	12.82	V
	7044	-55.27	-13	-42.27	-81.92	-58.70	8.42	11.85	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



ULCA_2A-66A (Ant2+5) / QPSK- Other PA									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
LTE Band 2 Lowest	3702.18	-57.13	-13	-44.13	-80.07	-63.89	5.82	12.58	H
	5553.27	-57.05	-13	-44.05	-81.34	-62.77	7.28	13.00	H
	7404.36	-54.00	-13	-41.00	-80.92	-57.16	8.32	11.48	H
	3702.18	-54.17	-13	-41.17	-78.8	-60.93	5.82	12.58	V
	5553.27	-56.36	-13	-43.36	-81.08	-62.08	7.28	13.00	V
	7404.36	-54.10	-13	-41.10	-80.99	-57.26	8.32	11.48	V
LTE Band 66 Lowest	3422	-59.37	-13	-46.37	-79.85	-66.25	5.60	12.48	H
	5133	-57.26	-13	-44.26	-80.85	-62.94	7.10	12.78	H
	6844	-55.57	-13	-42.57	-81.02	-58.96	8.38	11.77	H
	3422	-57.95	-13	-44.95	-79.63	-64.83	5.60	12.48	V
	5133	-56.71	-13	-43.71	-81.04	-62.39	7.10	12.78	V
	6844	-53.67	-13	-40.67	-80.95	-57.06	8.38	11.77	V
LTE Band 2 Middle	3742.18	-56.89	-13	-43.89	-79.73	-63.64	5.85	12.60	H
	5613.27	-57.00	-13	-44.00	-81.13	-62.80	7.30	13.10	H
	7484.36	-54.49	-13	-41.49	-81.15	-57.64	8.35	11.50	H
	3742.18	-54.53	-13	-41.53	-79.38	-61.28	5.85	12.60	V
	5613.27	-55.94	-13	-42.94	-80.92	-61.74	7.30	13.10	V
	7484.36	-54.82	-13	-41.82	-81.46	-57.97	8.35	11.50	V
LTE Band 66 Middle	3472	-58.16	-13	-45.16	-80.01	-65.01	5.65	12.50	H
	5208	-56.85	-13	-43.85	-80.97	-62.52	7.13	12.80	H
	6944	-55.04	-13	-42.04	-80.70	-58.44	8.40	11.80	H
	3472	-57.63	-13	-44.63	-79.28	-64.48	5.65	12.50	V
	5208	-56.75	-13	-43.75	-81.04	-62.42	7.13	12.80	V
	6944	-54.31	-13	-41.31	-80.7	-57.71	8.40	11.80	V
LTE Band 2 Highest	3782.18	-56.97	-13	-43.97	-80.16	-63.71	5.88	12.62	H
	5673.27	-57.05	-13	-44.05	-81.20	-62.86	7.32	13.13	H
	7564.36	-55.10	-13	-42.10	-81.47	-58.26	8.38	11.54	H
	3782.18	-55.60	-13	-42.60	-80.28	-62.34	5.88	12.62	V
	5673.27	-56.79	-13	-43.79	-81.23	-62.60	7.32	13.13	V
	7564.36	-55.21	-13	-42.21	-81.57	-58.37	8.38	11.54	V
LTE Band 66 Highest	3522	-57.75	-13	-44.75	-79.98	-64.59	5.68	12.52	H
	5283	-57.02	-13	-44.02	-81.36	-62.69	7.15	12.82	H
	7044	-55.30	-13	-42.30	-81.28	-58.73	8.42	11.85	H
	3522	-57.27	-13	-44.27	-79.9	-64.11	5.68	12.52	V
	5283	-57.08	-13	-44.08	-81.21	-62.75	7.15	12.82	V
	7044	-54.28	-13	-41.28	-80.93	-57.71	8.42	11.85	V

Remark: Spurious emissions within 30-1000MHz were found more than 20dB below limit line.



LTE CA_2C / 20MHz+20MHz / QPSK(Ant2)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3738	-52.19	-13	-39.19	-75.03	-58.95	5.82	12.58	H
	5607	-56.46	-13	-43.46	-80.60	-62.18	7.28	13.00	H
	7476	-55.61	-13	-42.61	-82.27	-58.77	8.32	11.48	H
	3738	-47.09	-13	-34.09	-71.94	-53.85	5.82	12.58	V
	5607	-51.83	-13	-38.83	-76.82	-57.55	7.28	13.00	V
	7476	-55.54	-13	-42.54	-82.18	-58.70	8.32	11.48	V
Middle	3760	-48.62	-13	-35.62	-70.91	-55.37	5.85	12.60	H
	5640	-53.98	-13	-40.98	-77.94	-59.78	7.30	13.10	H
	7520	-55.05	-13	-42.05	-81.54	-58.20	8.35	11.50	H
	3760	-47.54	-13	-34.54	-72.99	-54.29	5.85	12.60	V
	5640	-53.85	-13	-40.85	-77.96	-59.65	7.30	13.10	V
	7520	-55.29	-13	-42.29	-81.76	-58.44	8.35	11.50	V
Highest	3778	-45.88	-13	-32.88	-68.63	-52.62	5.88	12.62	H
	5667	-53.34	-13	-40.34	-77.49	-59.15	7.32	13.13	H
	7556	-55.64	-13	-42.64	-82.01	-58.80	8.38	11.54	H
	3778	-45.74	-13	-32.74	-70.81	-52.48	5.88	12.62	V
	5667	-52.37	-13	-39.37	-76.81	-58.18	7.32	13.13	V
	7556	-55.41	-13	-42.41	-81.77	-58.57	8.38	11.54	V

LTE CA_66B / 20MHz+20MHz / QPSK(Ant2)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3439.9	-57.98	-13	-44.98	-79.04	-64.86	5.60	12.48	H
	5159.85	-56.61	-13	-43.61	-80.44	-62.29	7.10	12.78	H
	6879.8	-56.30	-13	-43.30	-81.82	-59.69	8.38	11.77	H
	3439.9	-58.41	-13	-45.41	-80.41	-65.29	5.60	12.48	V
	5159.85	-53.51	-13	-40.51	-77.84	-59.19	7.10	12.78	V
	6879.8	-54.91	-13	-41.91	-81.89	-58.30	8.38	11.77	V
Middle	3510.1	-55.30	-13	-42.30	-77.53	-62.15	5.65	12.50	H
	5265.15	-56.91	-13	-43.91	-81.20	-62.58	7.13	12.80	H
	7020.2	-55.55	-13	-42.55	-81.39	-58.95	8.40	11.80	H
	3510.1	-56.10	-13	-43.10	-78.73	-62.95	5.65	12.50	V
	5265.15	-56.46	-13	-43.46	-80.63	-62.13	7.13	12.80	V
	7020.2	-55.43	-13	-42.43	-81.62	-58.83	8.40	11.80	V
Highest	3540.1	-57.43	-13	-44.43	-79.46	-64.27	5.68	12.52	H
	5310.15	-56.00	-13	-43.00	-80.46	-61.67	7.15	12.82	H
	7080.2	-55.74	-13	-42.74	-81.86	-59.17	8.42	11.85	H
	3540.1	-55.46	-13	-42.46	-78.76	-62.30	5.68	12.52	V
	5310.15	-54.87	-13	-41.87	-78.94	-60.54	7.15	12.82	V
	7080.2	-54.44	-13	-41.44	-81.55	-57.87	8.42	11.85	V



LTE CA_66C / 20MHz+20MHz / QPSK(Ant2)									
Channel	Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	SPA Reading (dBm)	S.G. Power (dBm)	TX Cable loss (dB)	TX Antenna Gain (dBi)	Polarization (H/V)
Lowest	3459.8	-54.23	-13	-41.23	-76.09	-61.11	5.60	12.48	H
	5189.7	-48.63	-13	-35.63	-72.57	-54.31	7.10	12.78	H
	6919.6	-56.11	-13	-43.11	-81.70	-59.50	8.38	11.77	H
	3459.8	-55.95	-13	-42.95	-77.61	-62.83	5.60	12.48	V
	5189.7	-49.41	-13	-36.41	-73.74	-55.09	7.10	12.78	V
	6919.6	-55.15	-13	-42.15	-81.84	-58.54	8.38	11.77	V
Middle	3510	-53.76	-13	-40.76	-75.99	-60.61	5.65	12.50	H
	5265	-46.77	-13	-33.77	-71.06	-52.44	7.13	12.80	H
	7020	-55.68	-13	-42.68	-81.52	-59.08	8.40	11.80	H
	3510	-56.93	-13	-43.93	-79.56	-63.78	5.65	12.50	V
	5265	-48.26	-13	-35.26	-72.43	-53.93	7.13	12.80	V
	7020	-55.82	-13	-42.82	-82.01	-59.22	8.40	11.80	V
Highest	3520.2	-54.08	-13	-41.08	-76.31	-60.92	5.68	12.52	H
	5280.3	-47.98	-13	-34.98	-72.32	-53.65	7.15	12.82	H
	7040.4	-55.28	-13	-42.28	-81.18	-58.71	8.42	11.85	H
	3520.2	-54.29	-13	-41.29	-76.92	-61.13	5.68	12.52	V
	5280.3	-52.10	-13	-39.10	-76.23	-57.77	7.15	12.82	V
	7040.4	-55.03	-13	-42.03	-81.44	-58.46	8.42	11.85	V