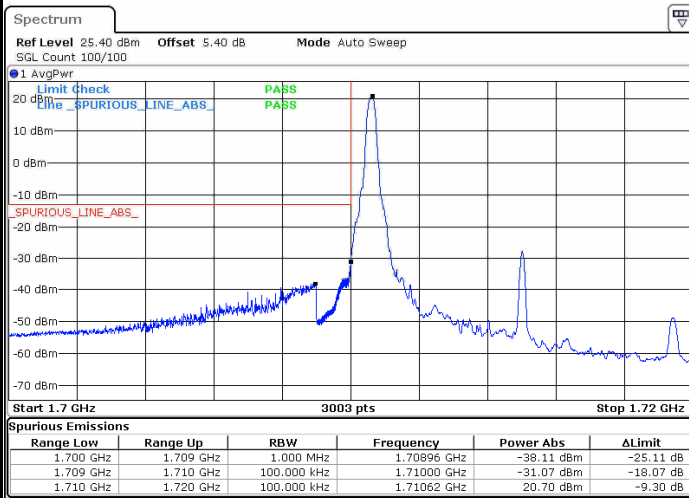


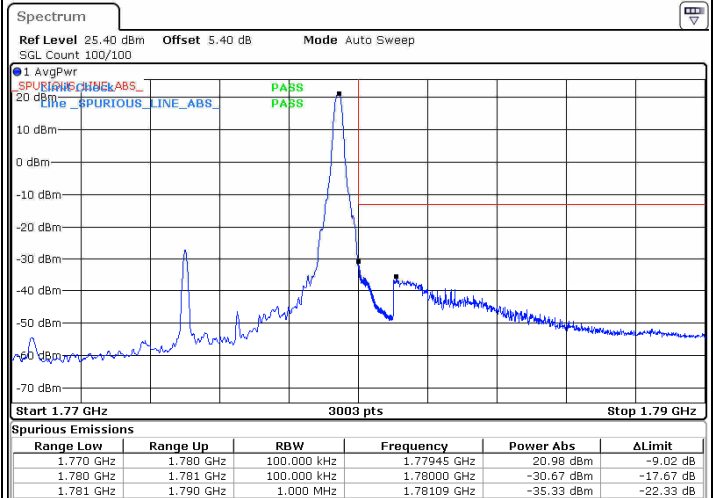


LTE Band 66 / 10MHz / QPSK

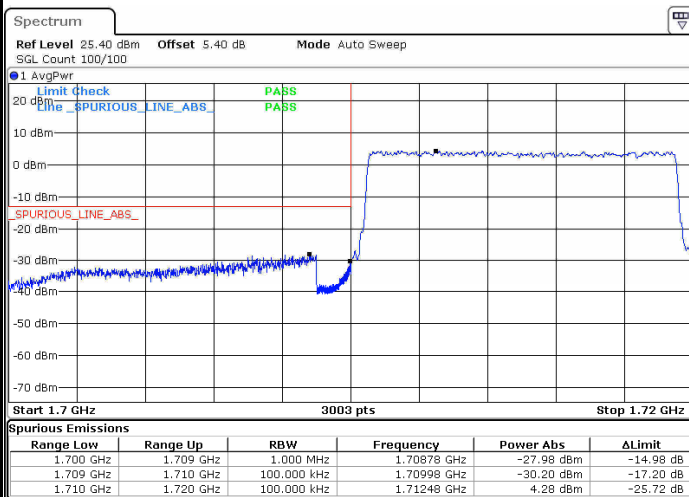
Lowest Band Edge / 1 RB



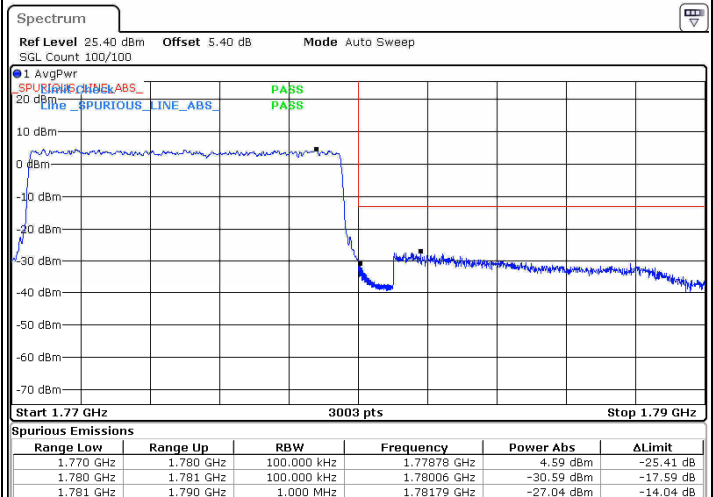
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



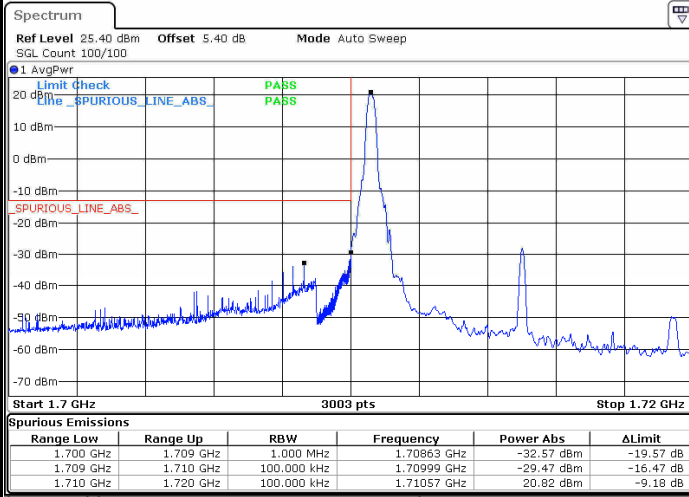
Highest Band Edge / Full RB



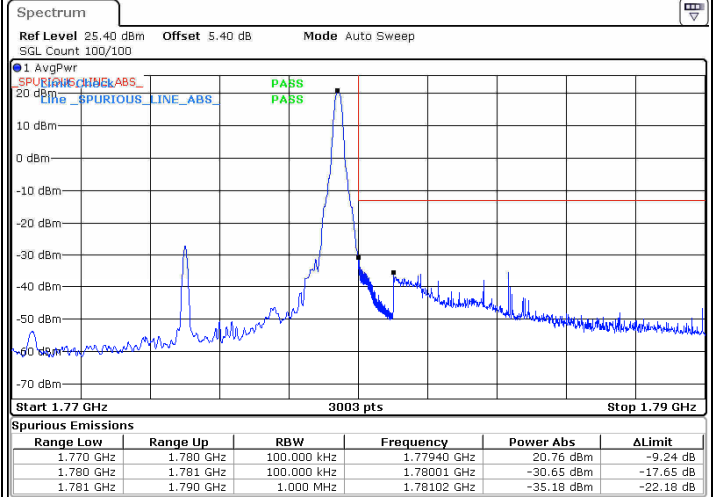


LTE Band 66 / 10MHz / 16QAM

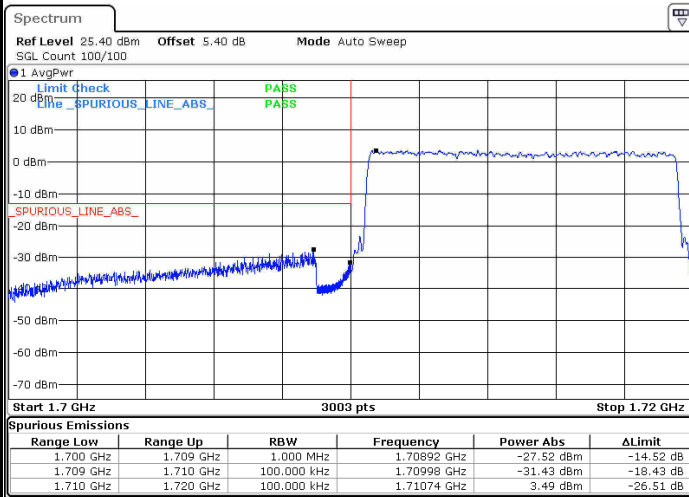
Lowest Band Edge / 1 RB



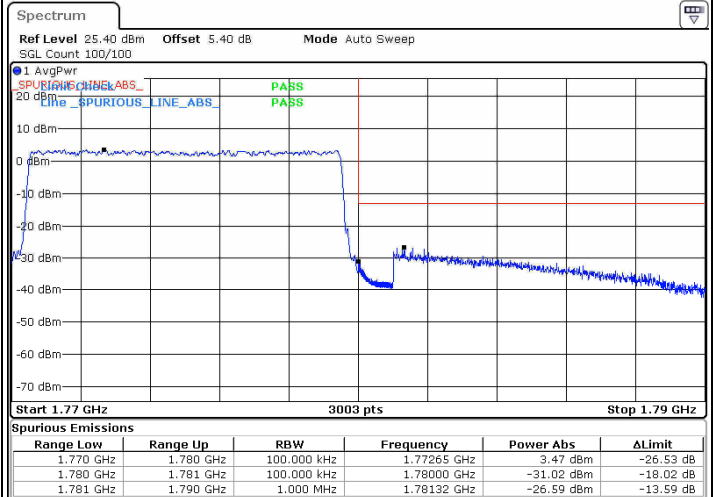
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



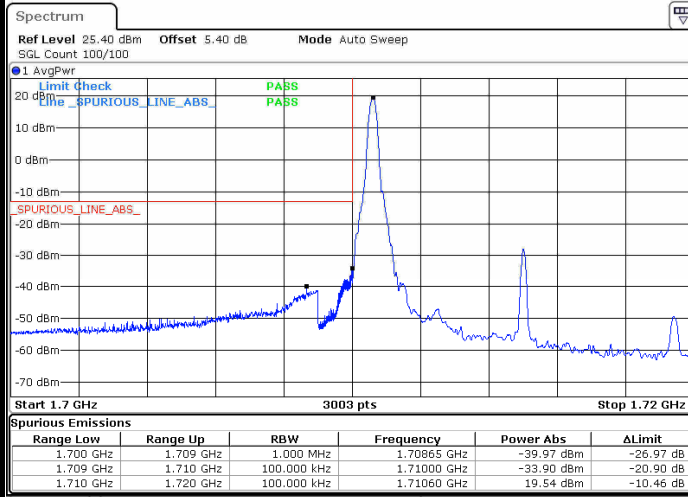
Highest Band Edge / Full RB



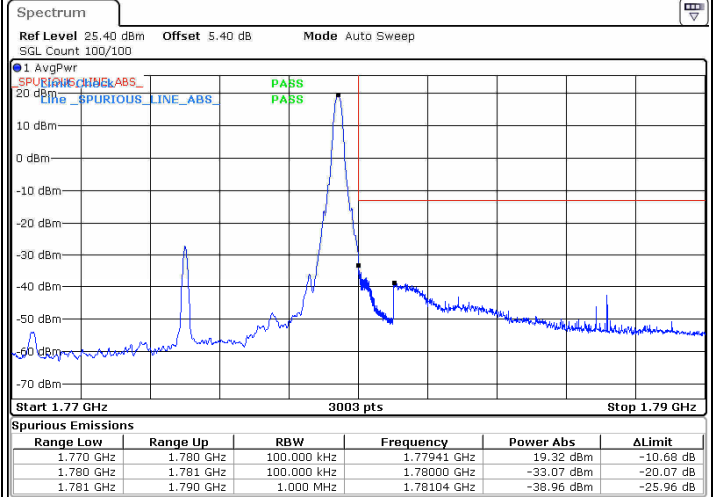


LTE Band 66 / 10MHz / 64QAM

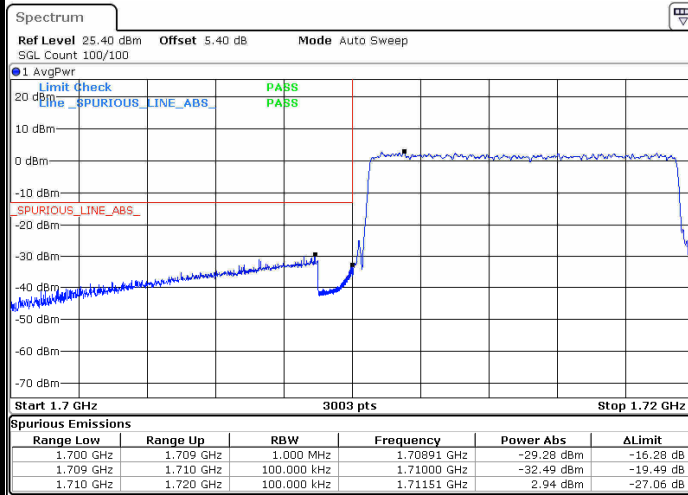
Lowest Band Edge / 1 RB



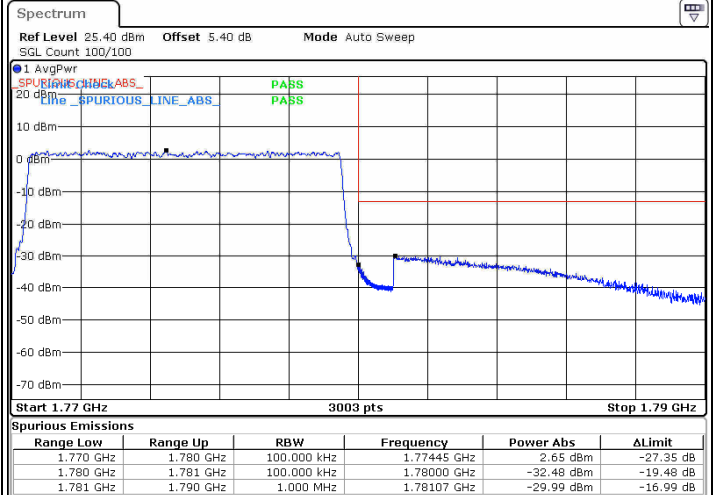
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



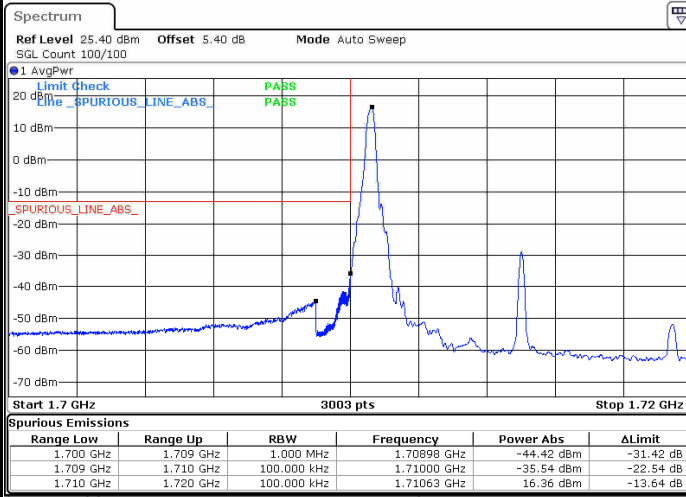
Highest Band Edge / Full RB



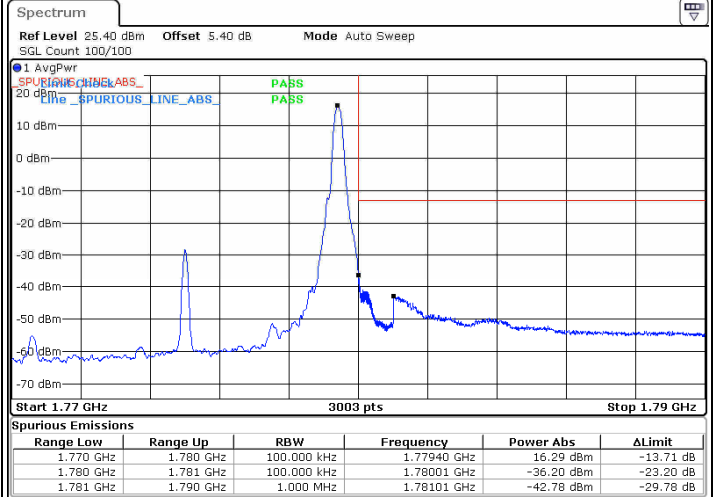


LTE Band 66 / 10MHz / 256QAM

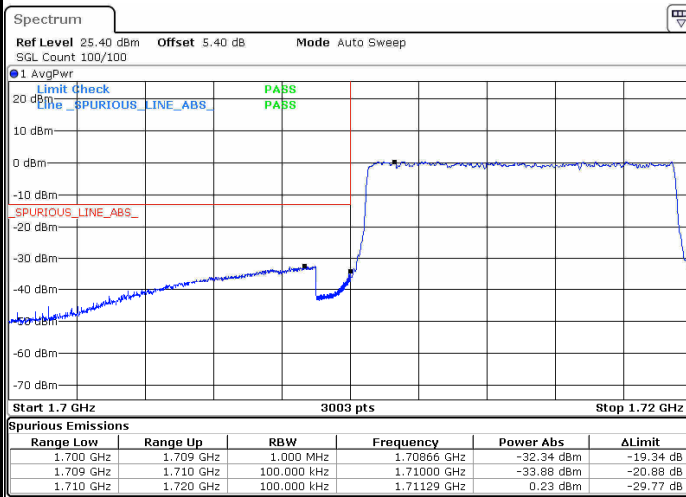
Lowest Band Edge / 1 RB



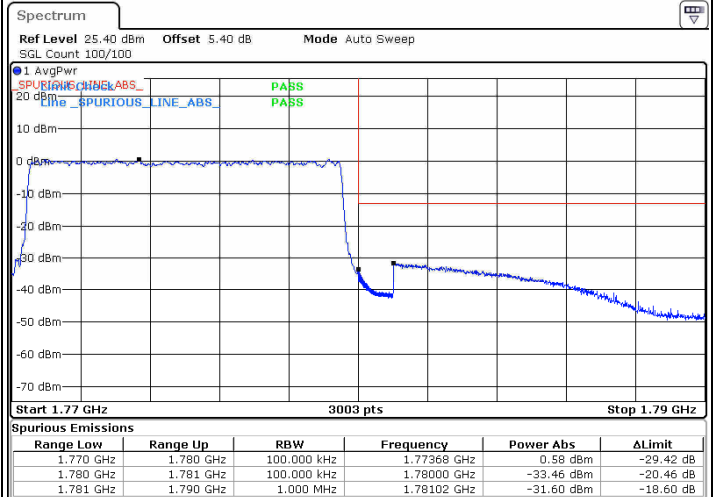
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



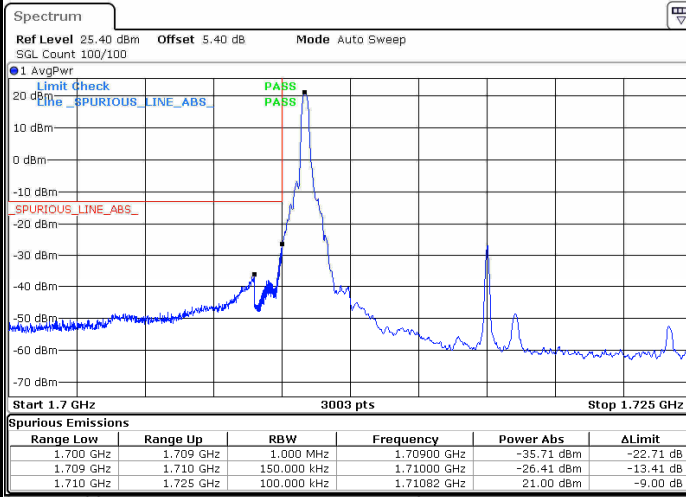
Highest Band Edge / Full RB



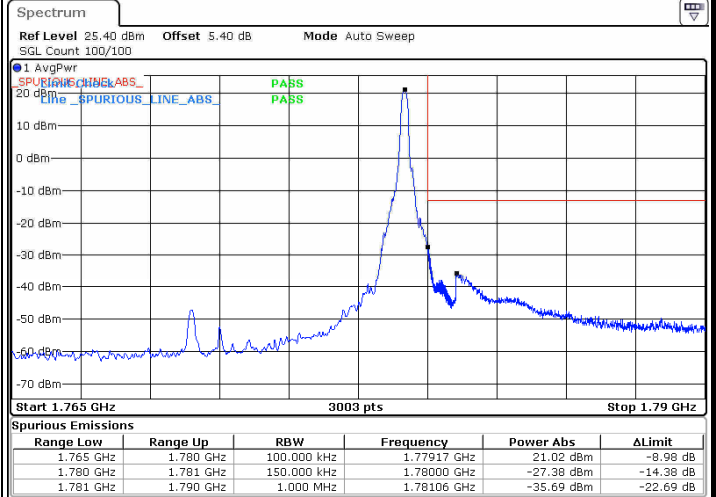


LTE Band 66 / 15MHz / QPSK

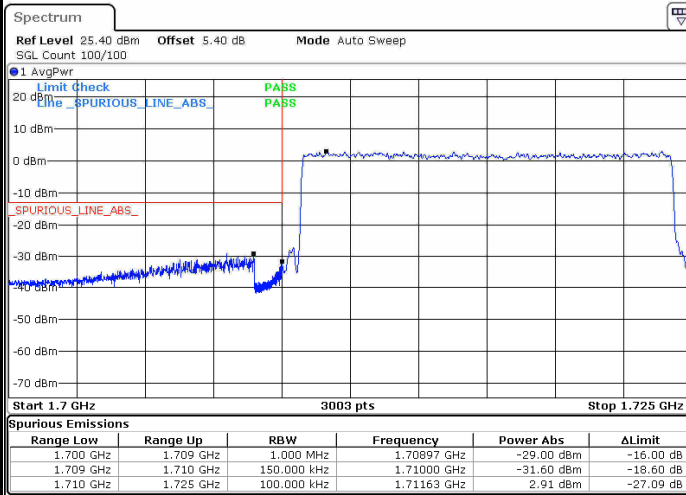
Lowest Band Edge / 1 RB



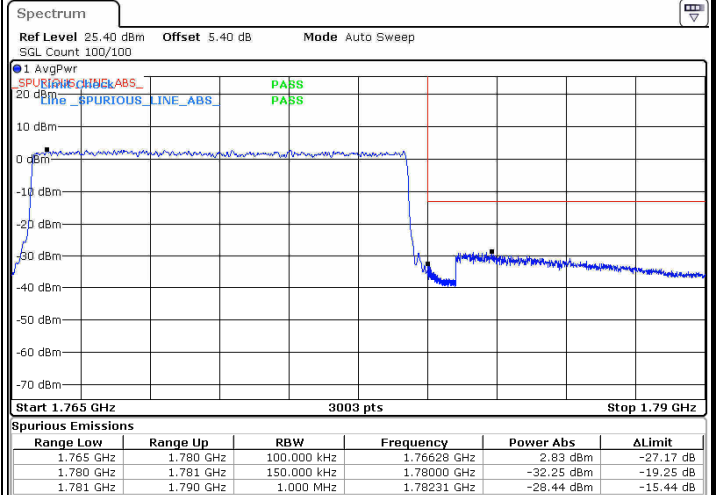
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



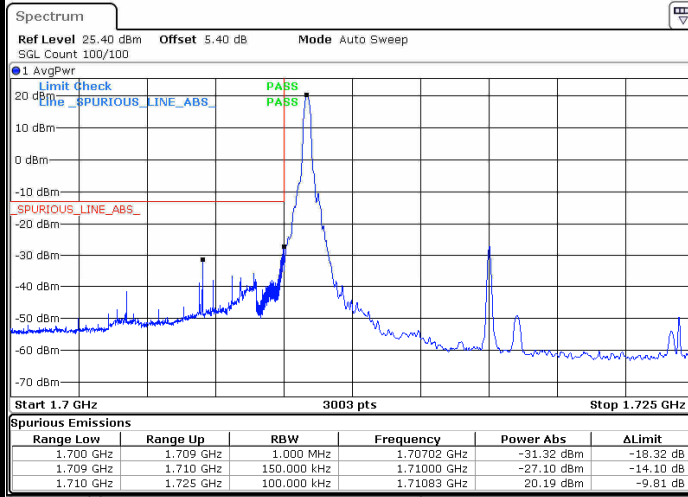
Highest Band Edge / Full RB



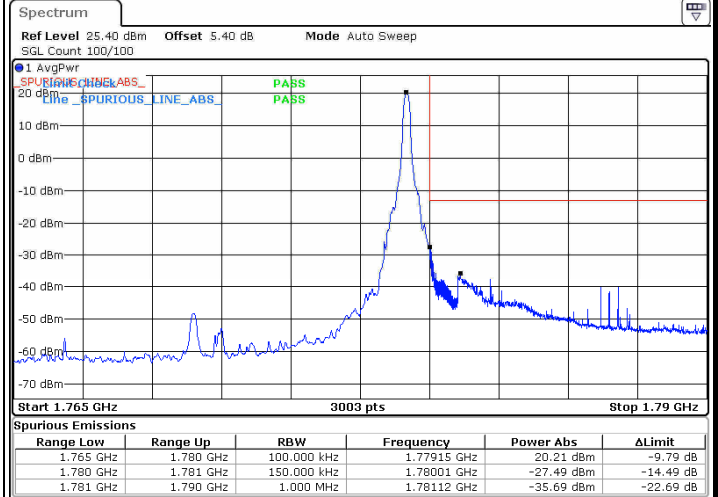


LTE Band 66 / 15MHz / 16QAM

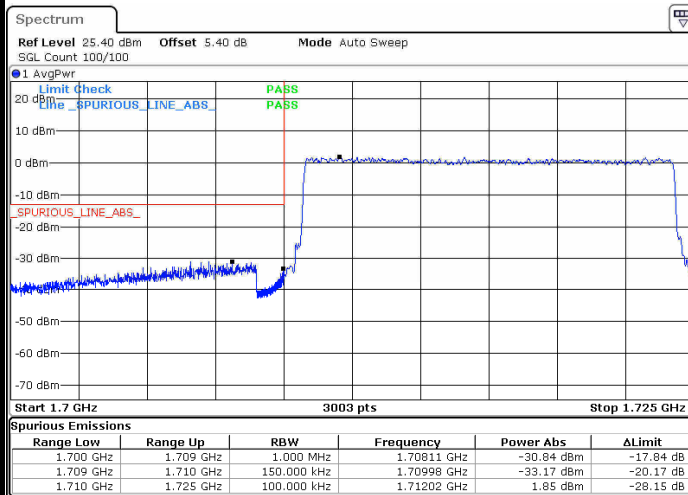
Lowest Band Edge / 1 RB



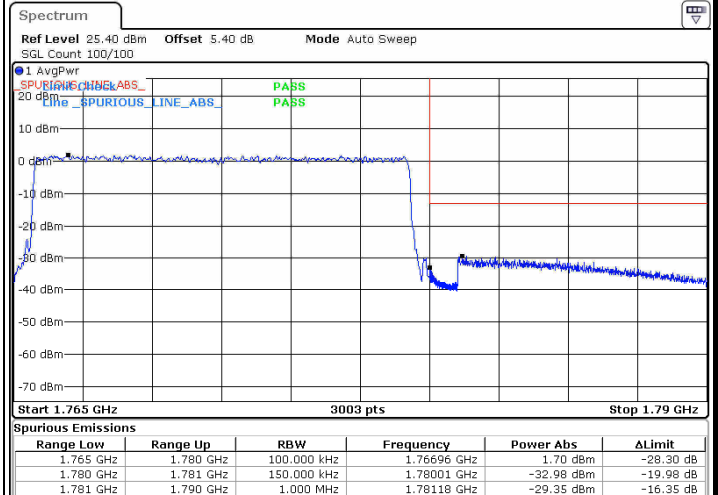
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



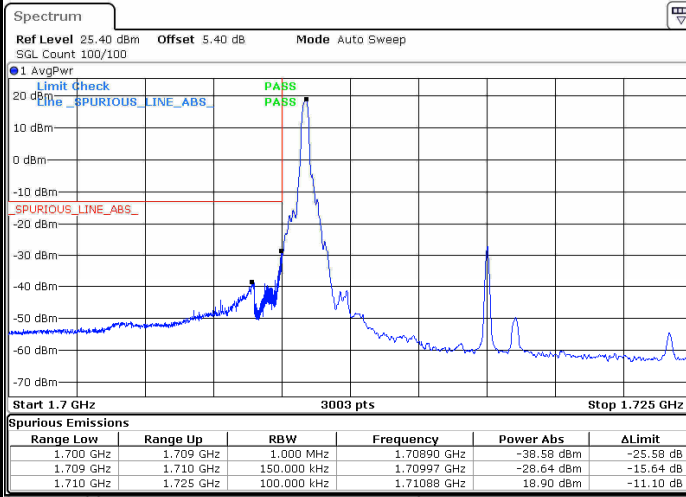
Highest Band Edge / Full RB



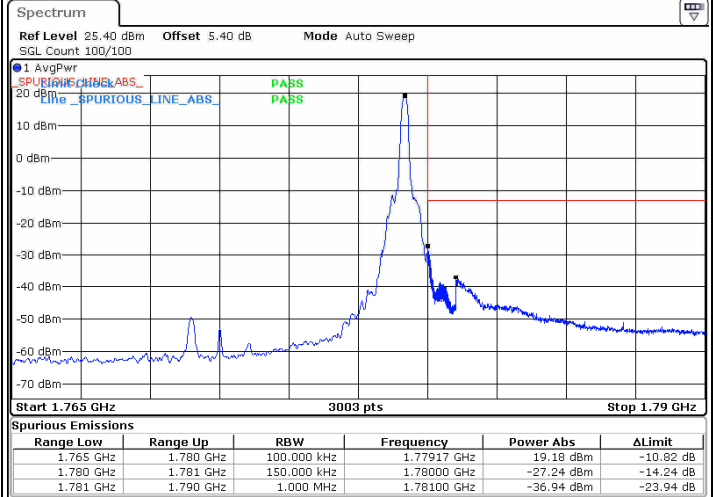


LTE Band 66 / 15MHz / 64QAM

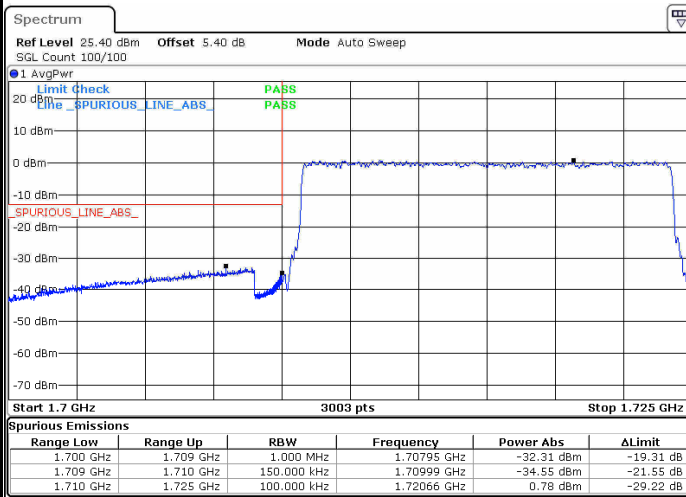
Lowest Band Edge / 1 RB



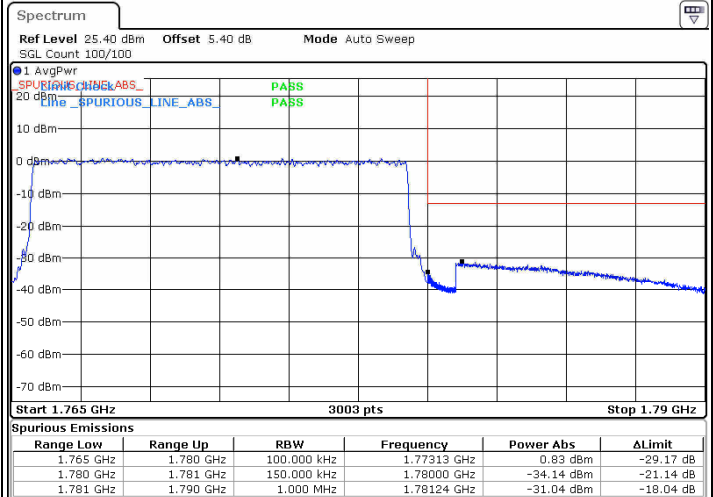
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



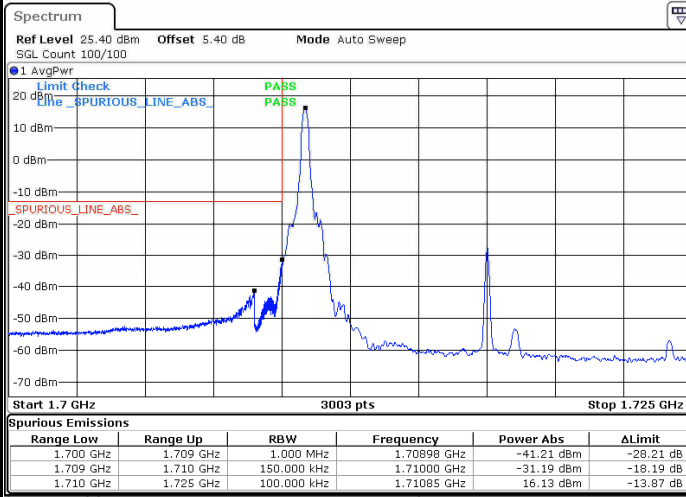
Highest Band Edge / Full RB



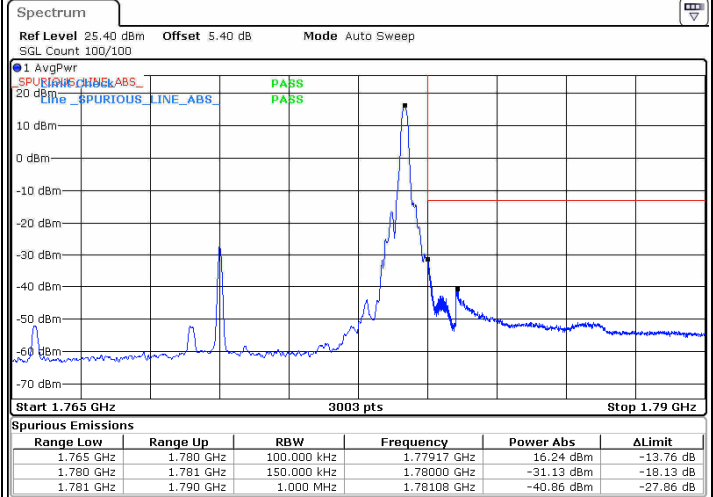


LTE Band 66 / 15MHz / 256QAM

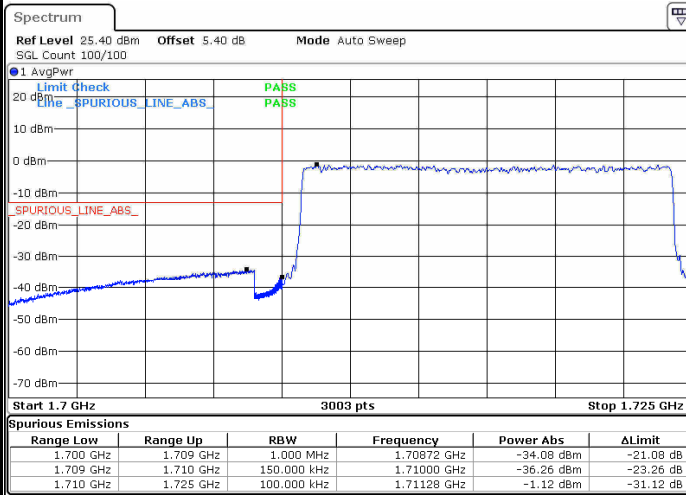
Lowest Band Edge / 1 RB



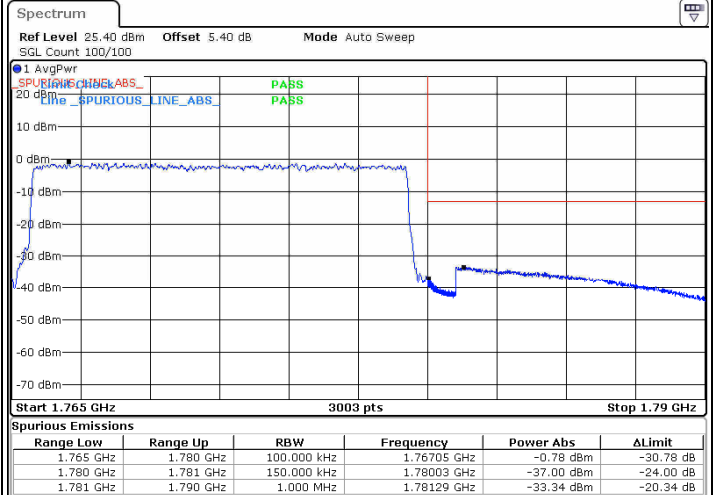
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



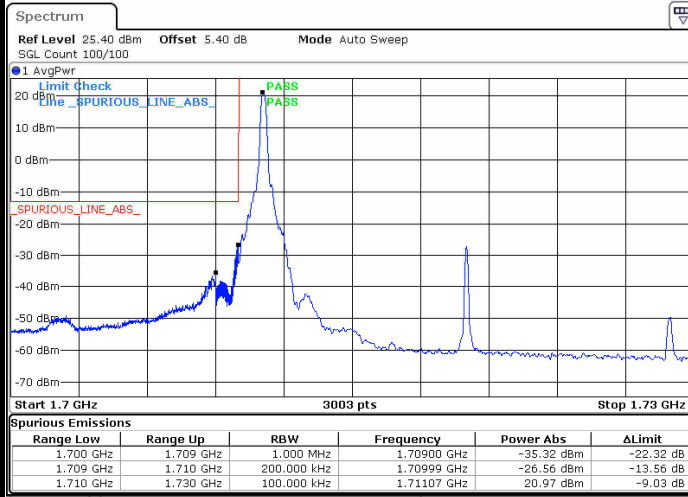
Highest Band Edge / Full RB



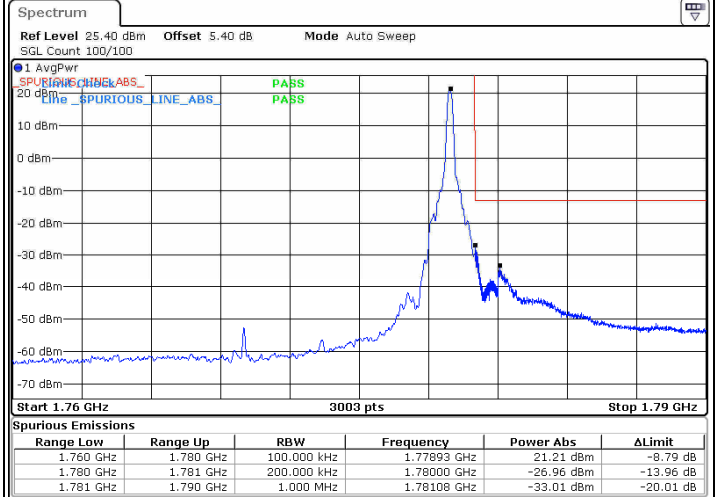


LTE Band 66 / 20MHz / QPSK

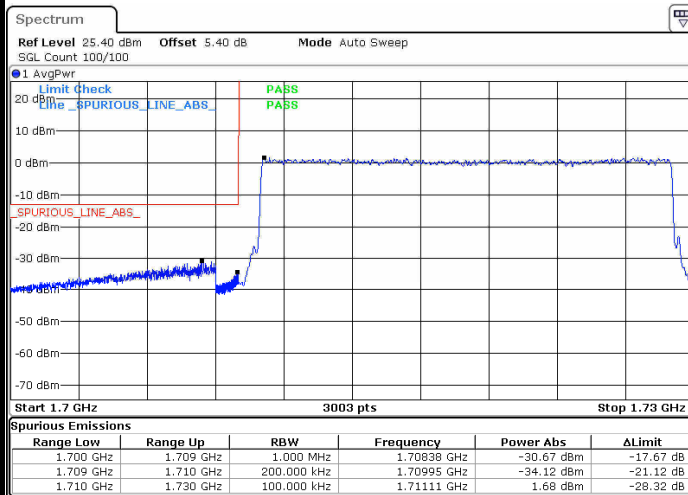
Lowest Band Edge / 1 RB



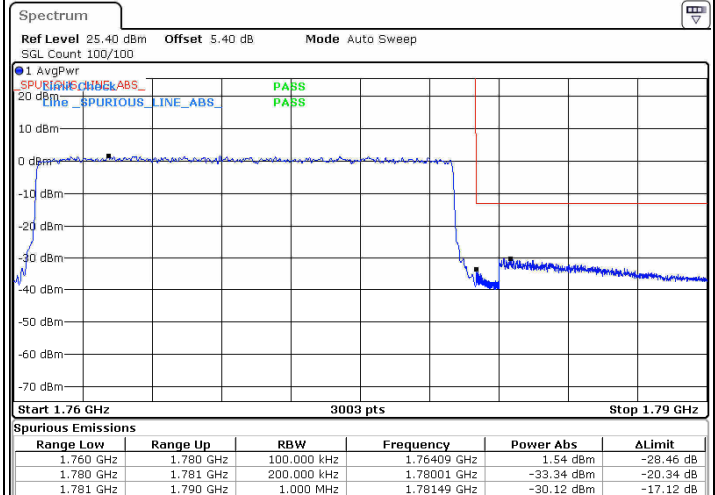
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



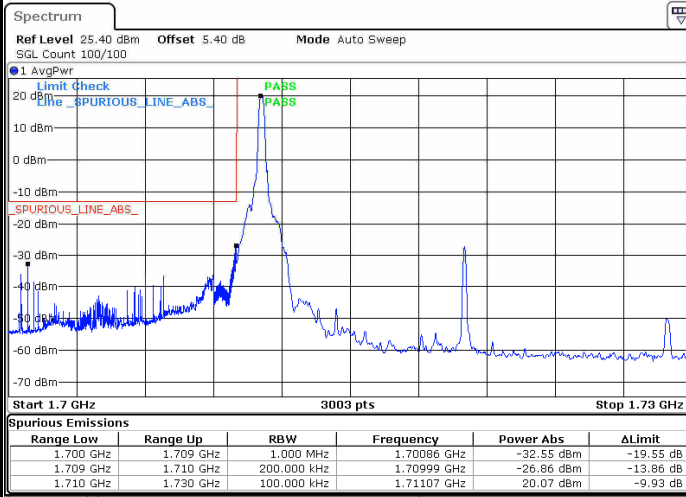
Highest Band Edge / Full RB



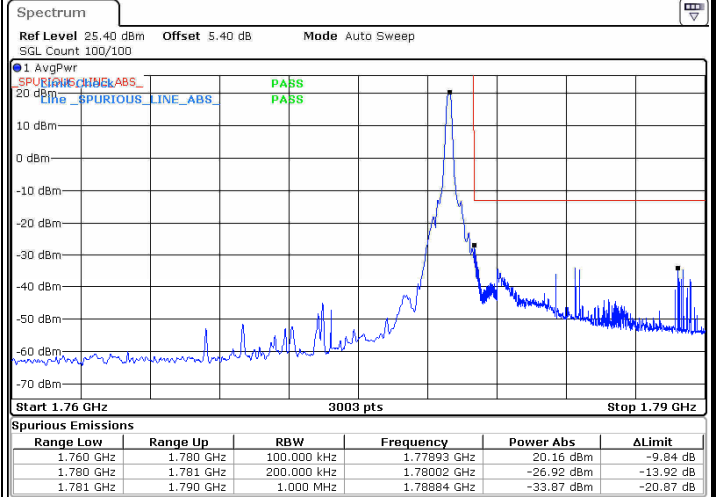


LTE Band 66 / 20MHz / 16QAM

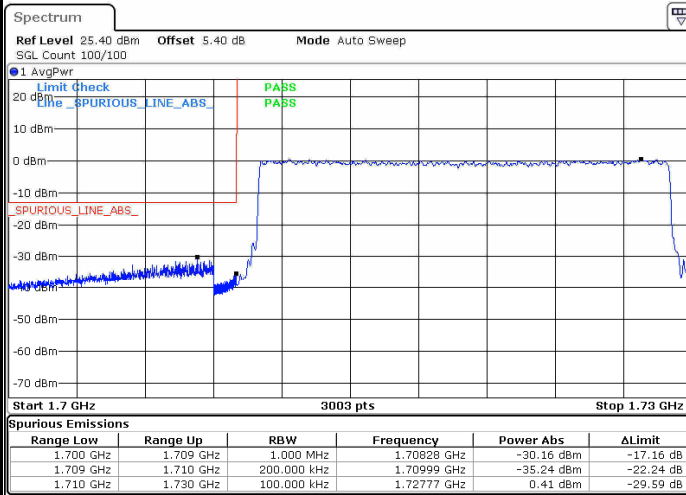
Lowest Band Edge / 1 RB



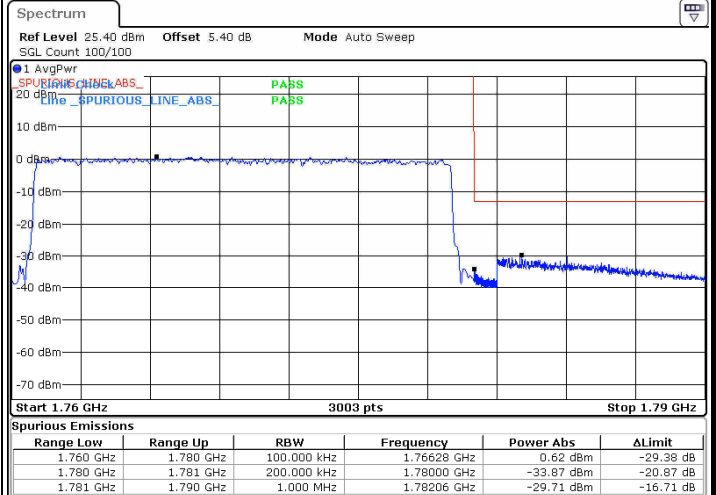
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



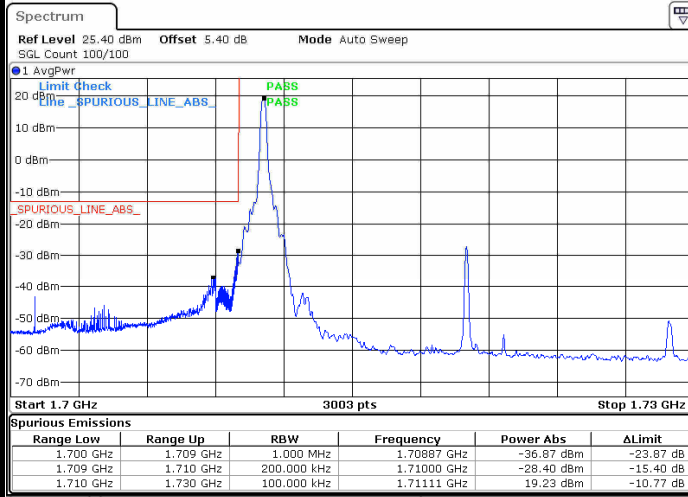
Highest Band Edge / Full RB



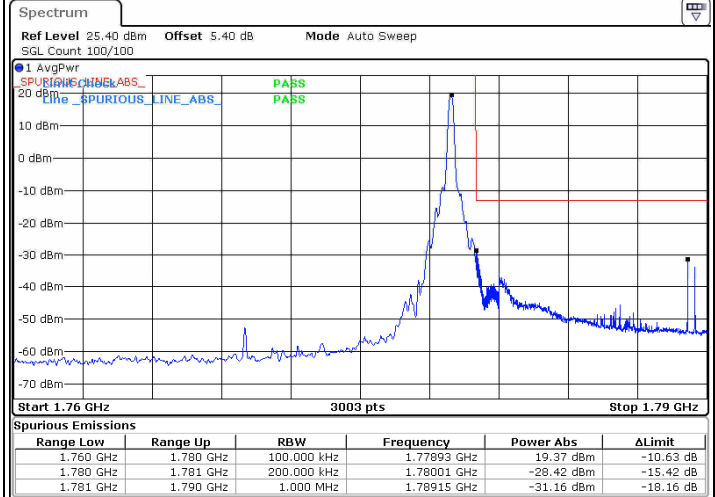


LTE Band 66 / 20MHz / 64QAM

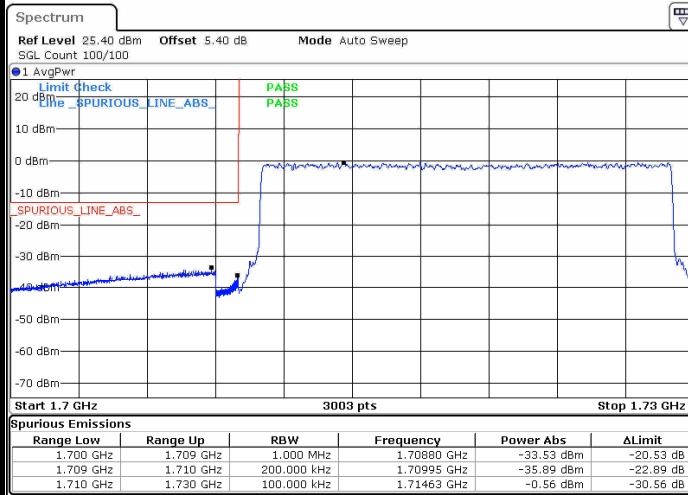
Lowest Band Edge / 1 RB



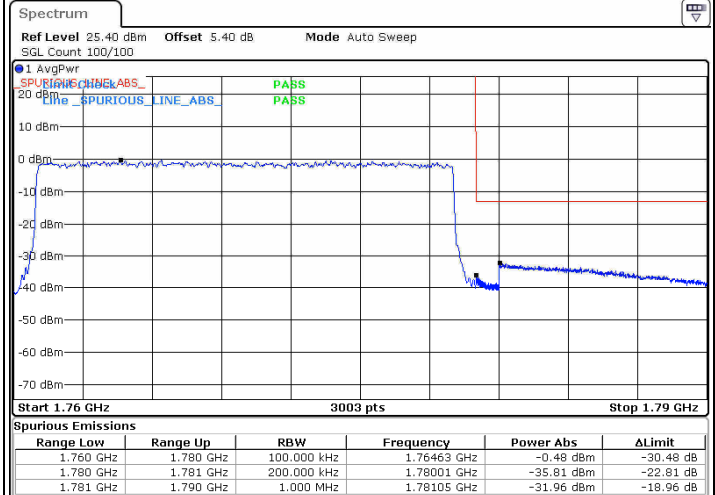
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



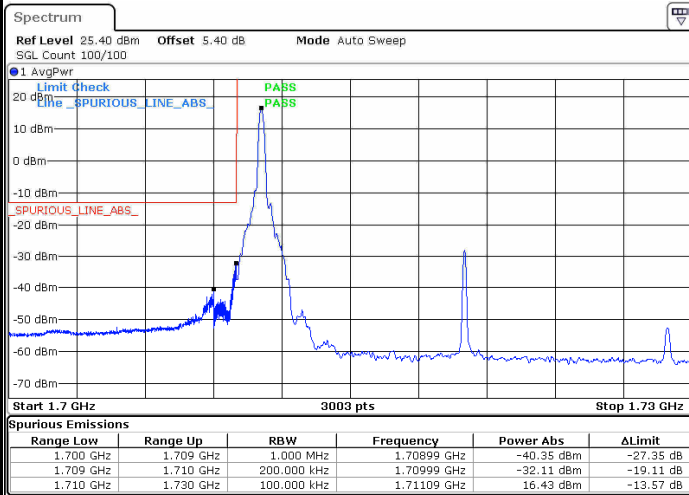
Highest Band Edge / Full RB



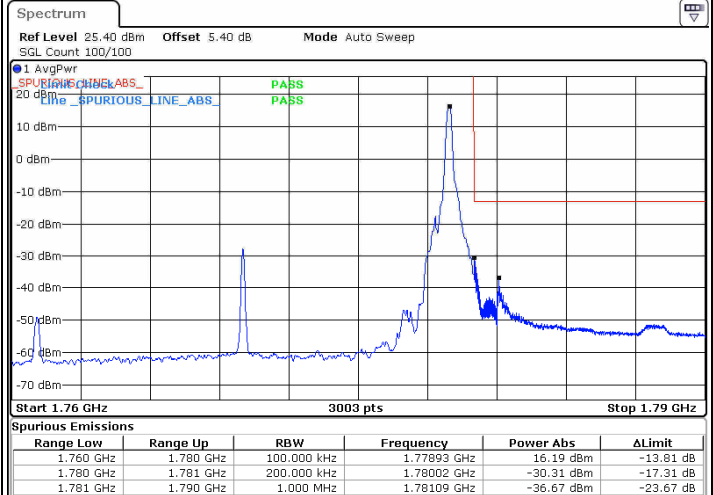


LTE Band 66 / 20MHz / 256QAM

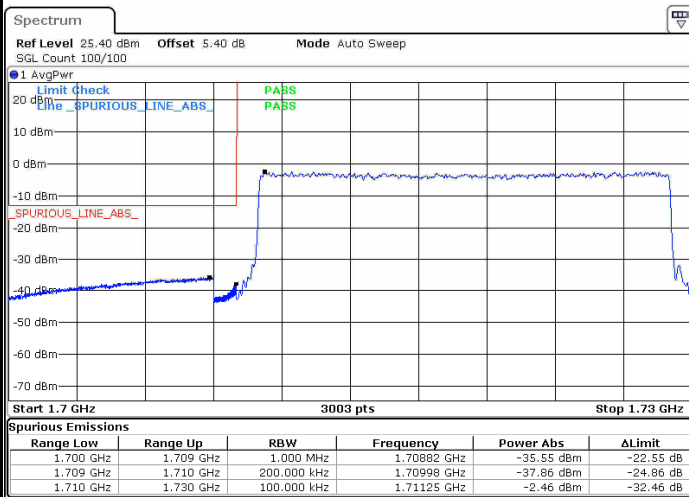
Lowest Band Edge / 1 RB



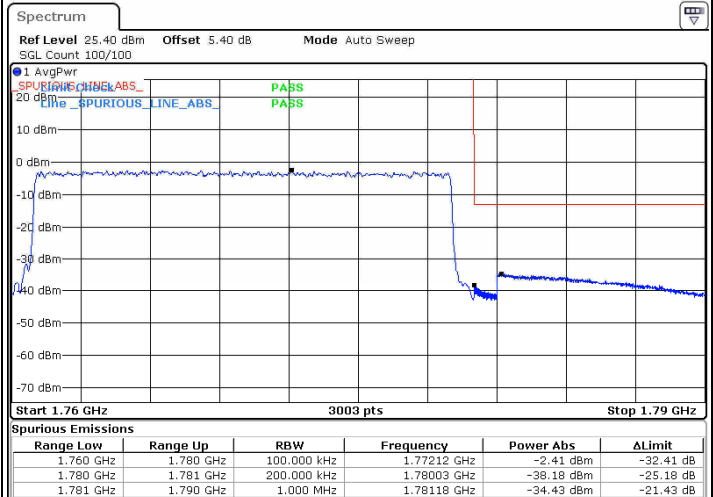
Highest Band Edge / 1 RB



Lowest Band Edge / Full RB



Highest Band Edge / Full RB

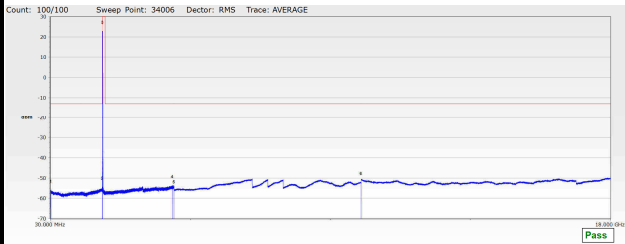




Conducted Spurious Emission

LTE Band 66 / 1.4MHz

Lowest Channel / QPSK

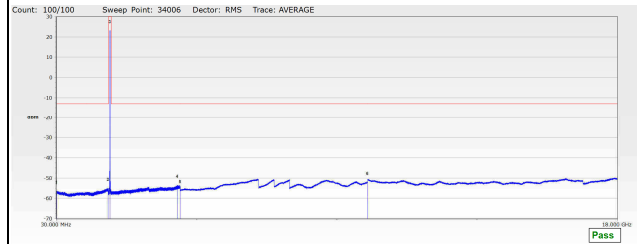


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	42.61000 MHz	-56.176 dBm	-43.176 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69623 GHz	-55.125 dBm	-42.125 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77895 GHz	-23.038 dBm	-6.962 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.99160 GHz	-53.608 dBm	-40.608 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.168 dBm	-41.168 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.221 dBm	-39.221 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:29:16

Middle Channel / QPSK

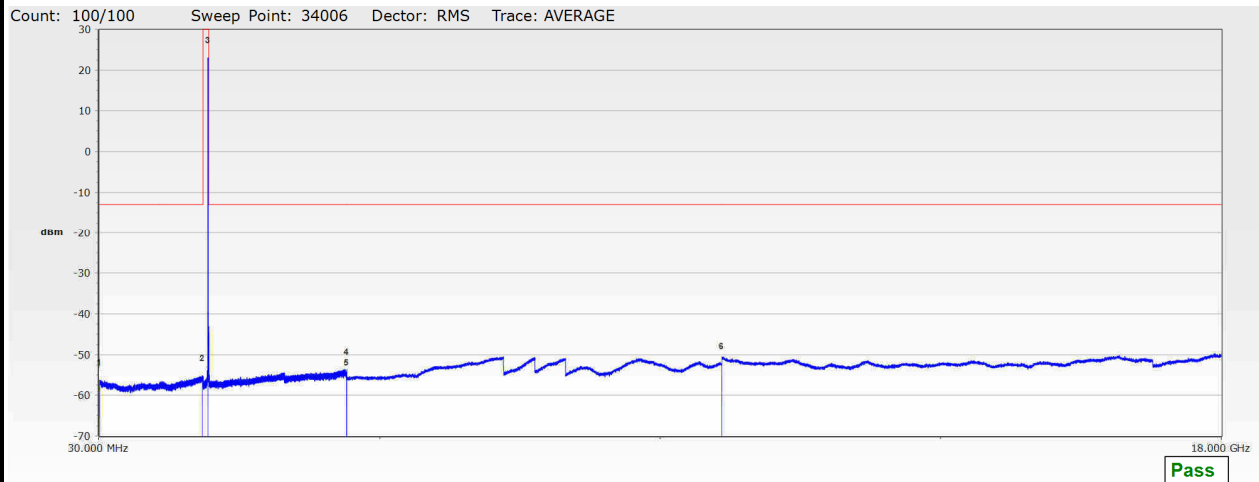


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	42.61000 MHz	-56.176 dBm	-43.176 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69623 GHz	-55.125 dBm	-42.125 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77895 GHz	-23.038 dBm	-6.962 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.99160 GHz	-53.608 dBm	-40.608 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.168 dBm	-41.168 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.221 dBm	-39.221 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:29:26

Highest Channel / QPSK



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	3 MHz	42.61000 MHz	-56.176 dBm	-43.176 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69623 GHz	-55.125 dBm	-42.125 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77895 GHz	-23.038 dBm	-6.962 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.99160 GHz	-53.608 dBm	-40.608 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.168 dBm	-41.168 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.221 dBm	-39.221 dB	-13.000 dBm	8.880 dB	---	---

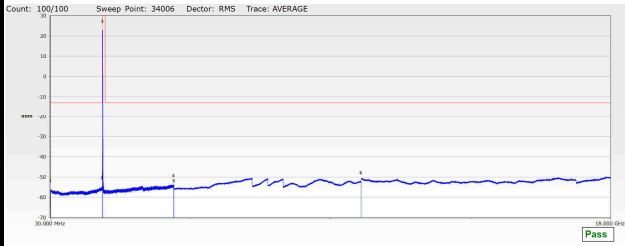
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:29:35



LTE Band 66 / 3MHz

Lowest Channel / QPSK

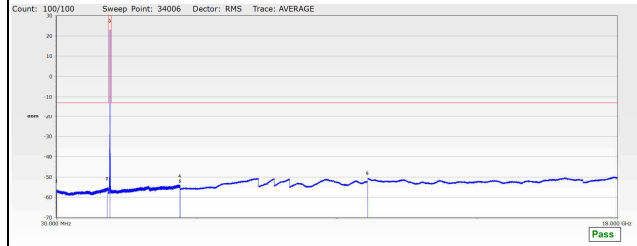


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	10.70000 GHz	-50.034 dBm	-43.148 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.70000 GHz	-54.575 dBm	-42.025 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-52.841 dBm	-6.903 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	1.98000 GHz	-53.576 dBm	-37.330 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.253 dBm	-41.253 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.192 dBm	-38.920 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:30:00

Middle Channel / QPSK

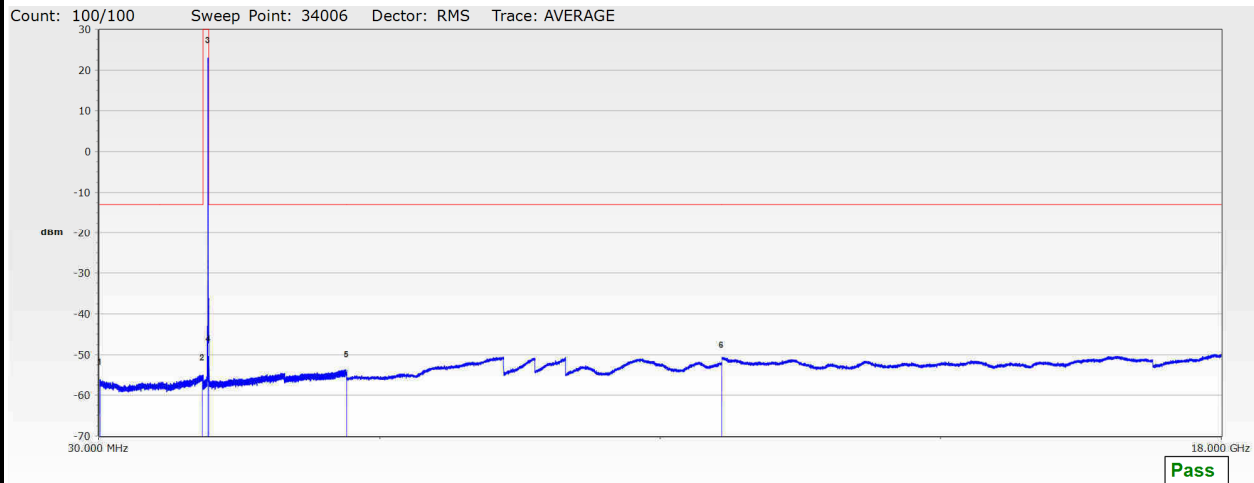


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	10.70000 GHz	-50.034 dBm	-43.148 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69043 GHz	-55.025 dBm	-42.025 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-52.841 dBm	-6.903 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	1.98100 GHz	-53.576 dBm	-37.330 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.253 dBm	-41.253 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.192 dBm	-38.920 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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Highest Channel / QPSK



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	3 MHz	53.76500 MHz	-56.148 dBm	-43.148 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69043 GHz	-55.025 dBm	-42.025 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77722 GHz	-23.097 dBm	-6.903 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	1.79177 GHz	-50.330 dBm	-37.330 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.253 dBm	-41.253 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-51.920 dBm	-38.920 dB	-13.000 dBm	8.880 dB	---	---

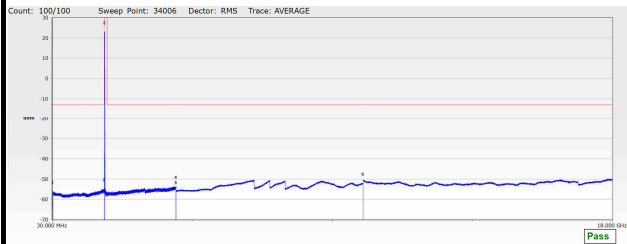
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:30:18



LTE Band 66 / 5MHz

Lowest Channel / QPSK

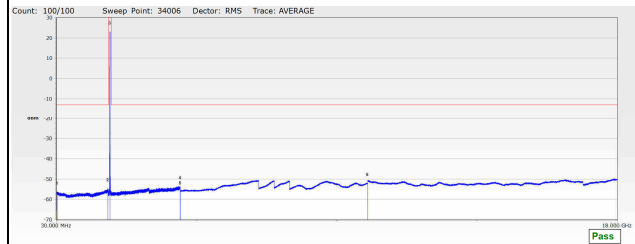


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	43.58000 MHz	-56.215 dBm	-43.215 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69953 GHz	-55.076 dBm	-42.076 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77526 GHz	-23.203 dBm	-6.797 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.88309 GHz	-53.574 dBm	-40.574 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.239 dBm	-41.239 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.263 dBm	-39.263 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:30:11

Middle Channel / QPSK

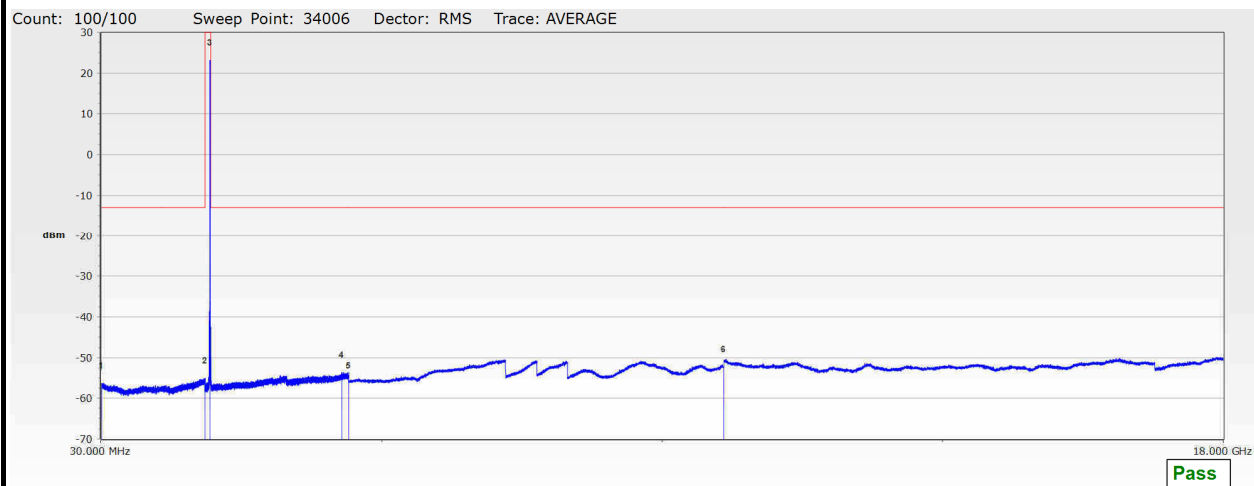


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	43.58000 MHz	-56.215 dBm	-43.215 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69953 GHz	-55.076 dBm	-42.076 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77526 GHz	-23.203 dBm	-6.797 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.88309 GHz	-53.574 dBm	-40.574 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.239 dBm	-41.239 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.263 dBm	-39.263 dB	-13.000 dBm	8.880 dB	---	---

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

2025-04-15 16:30:46

Highest Channel / QPSK



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	3 MHz	43.58000 MHz	-56.215 dBm	-43.215 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69953 GHz	-55.076 dBm	-42.076 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77526 GHz	-23.203 dBm	-6.797 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.88309 GHz	-53.574 dBm	-40.574 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-54.239 dBm	-41.239 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-52.263 dBm	-39.263 dB	-13.000 dBm	8.880 dB	---	---

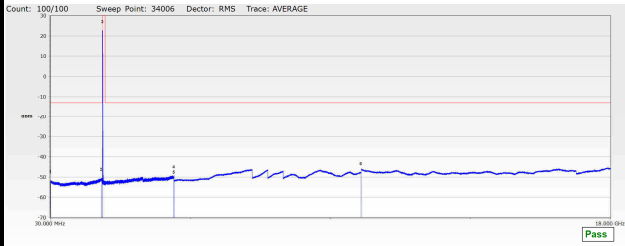
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-15 16:31:11



LTE Band 66 / 10MHz

Lowest Channel / QPSK

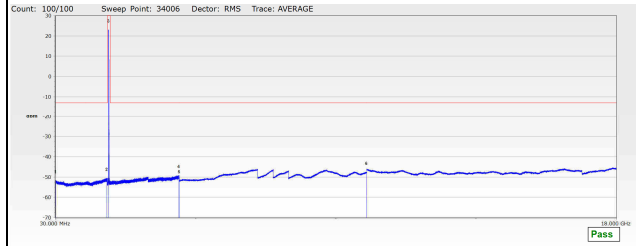


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	30.210000 GHz	-51.645 dBm	-38.645 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.68010 GHz	-50.517 dBm	-37.517 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-22.780 dBm	-7.780 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.993359 GHz	-49.329 dBm	-36.329 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.000000 GHz	-49.747 dBm	-36.747 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.000000 GHz	-47.735 dBm	-34.735 dB	-13.000 dBm	8.880 dB	---	---

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

2025-04-15 16:31:24

Middle Channel / QPSK



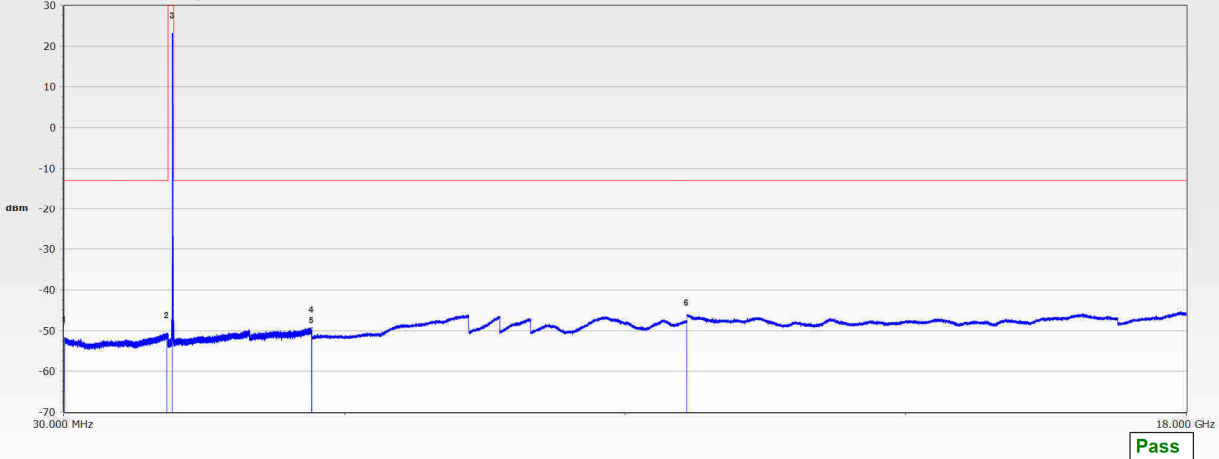
Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	3 MHz	30.210000 GHz	-51.645 dBm	-38.645 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.68010 GHz	-50.517 dBm	-37.517 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-22.780 dBm	-7.780 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.993359 GHz	-49.329 dBm	-36.329 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.000000 GHz	-49.747 dBm	-36.747 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.000000 GHz	-47.660 dBm	-34.660 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:31:31

Highest Channel / QPSK

Count: 100/100 Sweep Point: 34006 Detector: RMS Trace: AVERAGE



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	3 MHz	42.610000 MHz	-51.574 dBm	-38.574 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.68040 GHz	-50.523 dBm	-37.523 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.77058 GHz	-23.142 dBm	-6.858 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.993359 GHz	-49.185 dBm	-36.185 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.000000 GHz	-49.747 dBm	-36.747 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.000000 GHz	-47.448 dBm	-34.448 dB	-13.000 dBm	8.880 dB	---	---

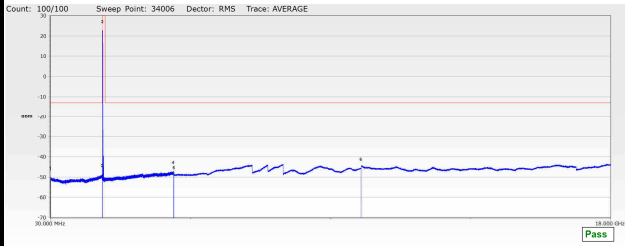
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-15 16:31:52



LTE Band 66 / 15MHz

Lowest Channel / QPSK

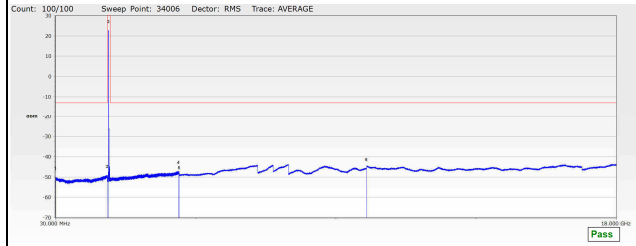


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	10.70000 MHz	-50.055 dBm	-37.055 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69323 GHz	-49.041 dBm	-36.041 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.76588 GHz	-22.742 dBm	-7.258 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.93259 GHz	-47.152 dBm	-34.152 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-48.359 dBm	-35.359 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-45.992 dBm	-32.992 dB	-13.000 dBm	8.880 dB	---	---

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

2025-04-15 16:32:23

Middle Channel / QPSK

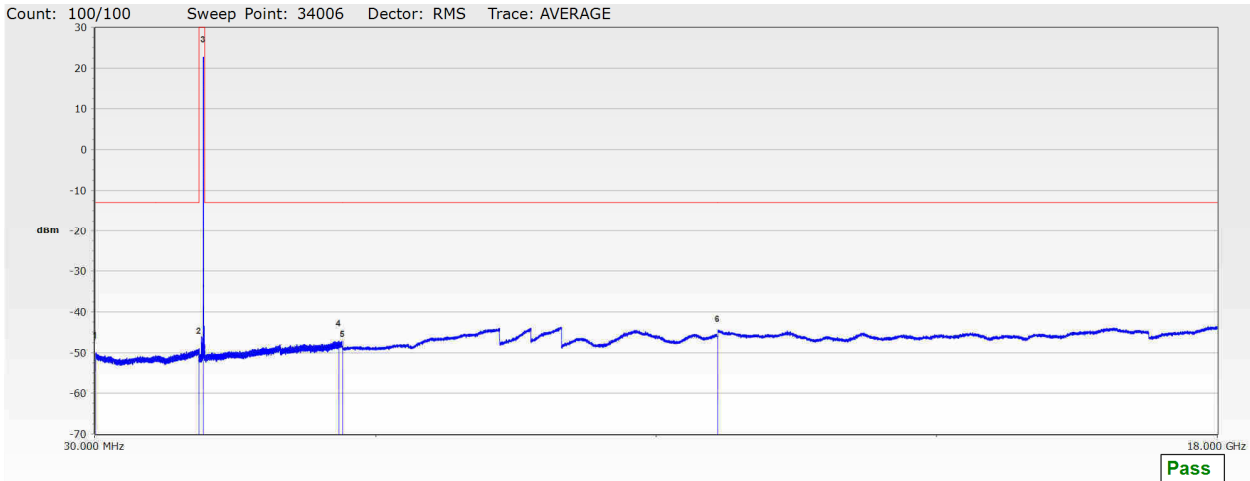


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	10.70000 MHz	-50.055 dBm	-37.055 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69323 GHz	-49.041 dBm	-36.041 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.76588 GHz	-22.742 dBm	-7.258 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.93259 GHz	-47.152 dBm	-34.152 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-48.359 dBm	-35.359 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-45.992 dBm	-32.992 dB	-13.000 dBm	8.880 dB	---	---

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

2025-04-15 16:32:32

Highest Channel / QPSK



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	3 MHz	40.67000 MHz	-50.055 dBm	-37.055 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.69323 GHz	-49.041 dBm	-36.041 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.76588 GHz	-22.742 dBm	-7.258 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.93259 GHz	-47.152 dBm	-34.152 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-48.359 dBm	-35.359 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-45.992 dBm	-32.992 dB	-13.000 dBm	8.880 dB	---	---

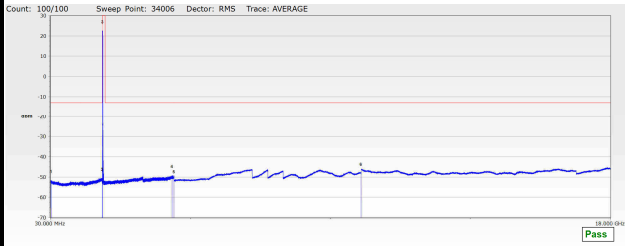
Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
Ver 1.1(20241209)

2025-04-15 16:32:45



LTE Band 66 / 20MHz

Lowest Channel / QPSK

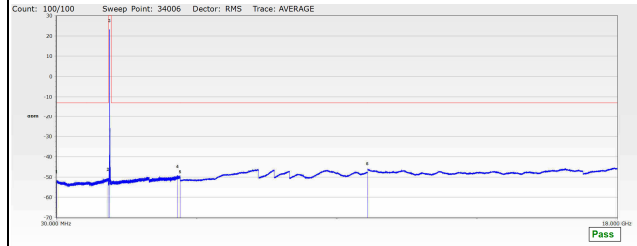


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	33.20000 MHz	-51.620 dBm	-38.700 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.65717 GHz	-50.570 dBm	-37.598 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-22.654 dBm	-7.219 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.97525 GHz	-49.133 dBm	-36.176 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-49.106 dBm	-36.106 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-48.029 dBm	-34.609 dB	-13.000 dBm	8.880 dB	---	---

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

2025-04-15 16:33:11

Middle Channel / QPSK

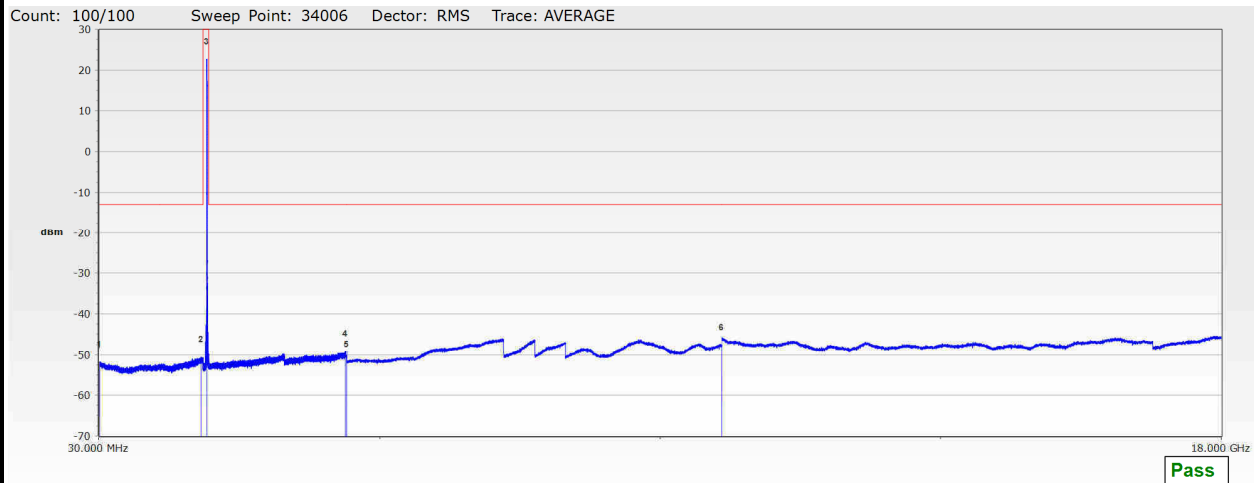


Item	Range Low	Range Up	RBW	VBW	Frequency	Power Abs	Limit	Limit	Path Loss Factor	DCC	APS
1	30.000 MHz	1.000 GHz	1 MHz	1 MHz	33.20000 MHz	-51.620 dBm	-38.700 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.65717 GHz	-50.489 dBm	-37.489 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.71000 GHz	-22.611 dBm	-7.200 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.97525 GHz	-49.173 dBm	-36.173 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-50.028 dBm	-37.028 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-47.799 dBm	-34.799 dB	-13.000 dBm	8.880 dB	---	---

Note: DCC = Duty Cycle Correction / APS = Antenna Port Summation
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2025-04-15 16:33:17

Highest Channel / QPSK



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	3 MHz	37.76000 MHz	-51.700 dBm	-38.700 dB	-13.000 dBm	5.055 dB	---	---
2	1.000 GHz	1.700 GHz	1 MHz	3 MHz	1.67107 GHz	-50.598 dBm	-37.598 dB	-13.000 dBm	5.655 dB	---	---
3	1.700 GHz	1.790 GHz	1 MHz	3 MHz	1.76107 GHz	-22.781 dBm	-7.219 dB	30.000 dBm	5.792 dB	---	---
4	1.790 GHz	4.000 GHz	1 MHz	3 MHz	3.97525 GHz	-49.176 dBm	-36.176 dB	-13.000 dBm	7.053 dB	---	---
5	4.000 GHz	10.000 GHz	1 MHz	3 MHz	4.00000 GHz	-50.125 dBm	-37.125 dB	-13.000 dBm	7.053 dB	---	---
6	10.000 GHz	18.000 GHz	1 MHz	3 MHz	10.00000 GHz	-47.609 dBm	-34.609 dB	-13.000 dBm	8.880 dB	---	---

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

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**Frequency Stability**

Test Conditions		LTE Band 66 (QPSK) / Middle Channel	Limit
Temperature (°C)	Voltage (Volt)	BW 10MHz	Note 2.
		Deviation (ppm)	Result
50	Normal Voltage	0.0025	PASS
40	Normal Voltage	0.0015	
30	Normal Voltage	0.0022	
20(Ref.)	Normal Voltage	0.0000	
10	Normal Voltage	0.0026	
0	Normal Voltage	0.0011	
-10	Normal Voltage	0.0029	
-20	Normal Voltage	0.0045	
-30	Normal Voltage	0.0017	
20	Maximum Voltage	0.0022	
20	Normal Voltage	0.0015	
20	Battery End Point	0.0036	

Note:

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



LTE Band 66 for Other PA

Peak-to-Average Ratio

Mode	LTE Band 66 / 20MHz				
Mod.	QPSK	16QAM	64QAM	256QAM	Limit: 13dB
RB Size	Full RB	Full RB	Full RB	Full RB	Result
Middle CH	5.22	6.23	6.70	6.72	PASS

