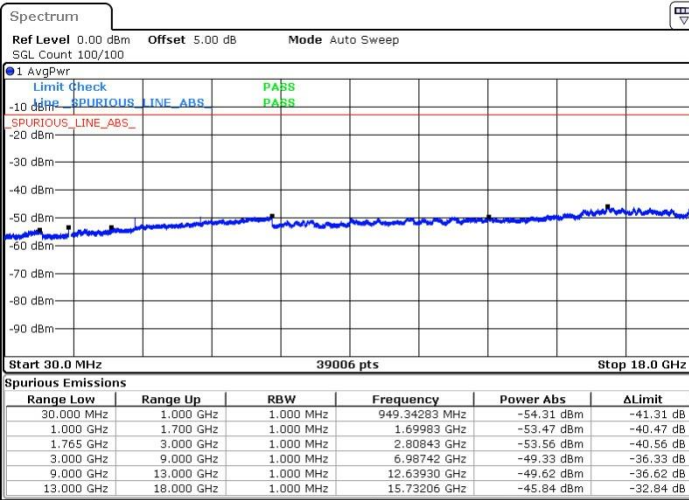




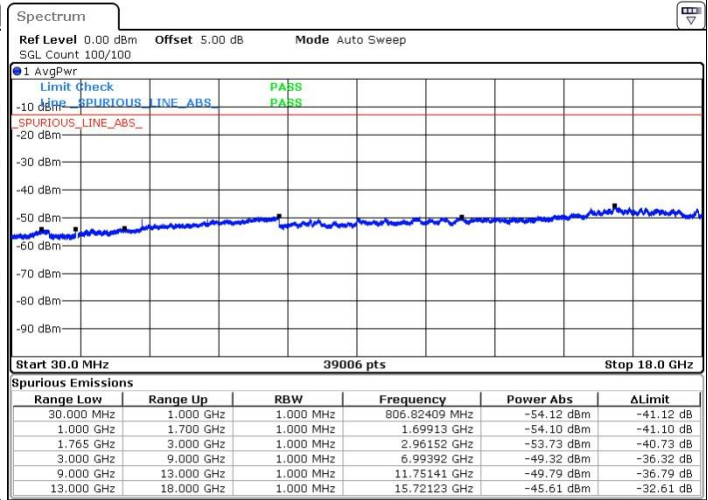
LTE Band 4 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



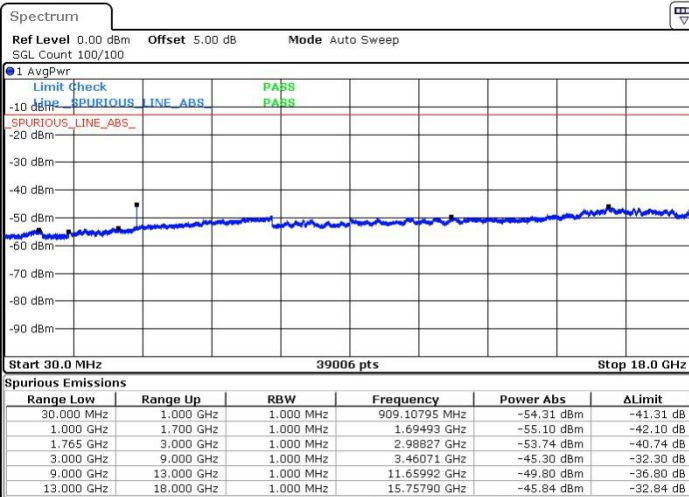
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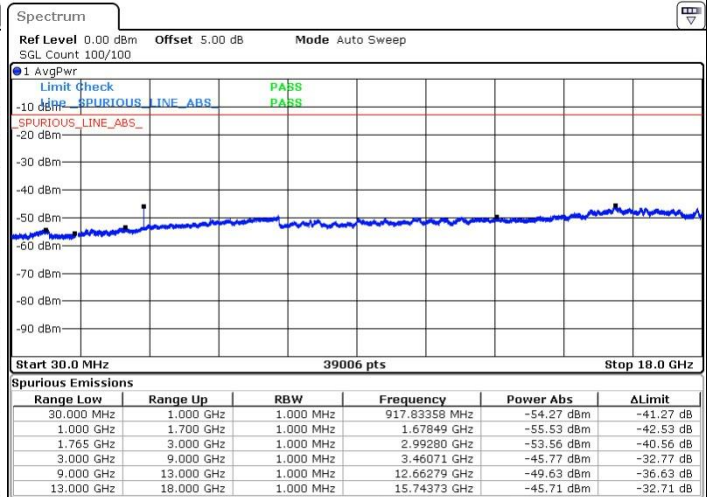
Date: 17.MAR.2015 13:47:53

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 17.MAR.2015 13:49:55



Date: 17.MAR.2015 13:51:13

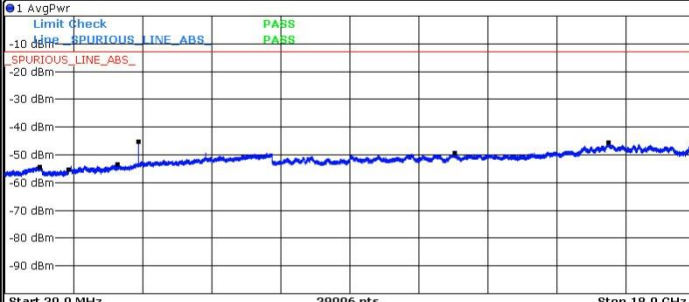


LTE Band 4 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM

Spectrum

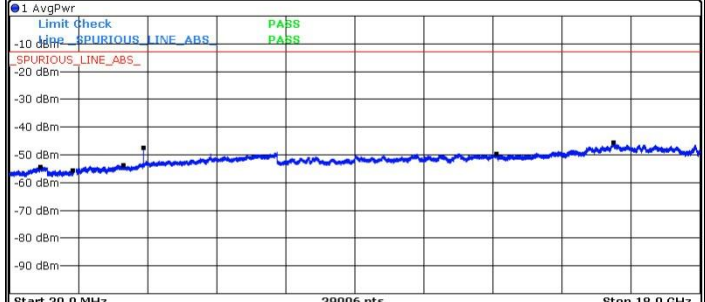
Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	942.55622 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69913 GHz	-55.24 dBm	-42.24 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.96769 GHz	-53.61 dBm	-40.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50071 GHz	-45.33 dBm	-32.33 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75091 GHz	-49.42 dBm	-36.42 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74081 GHz	-45.71 dBm	-32.71 dB

Date: 17.MAR.2015 13:53:15

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.69915 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.67499 GHz	-55.58 dBm	-42.58 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.98580 GHz	-53.62 dBm	-40.62 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.50071 GHz	-47.62 dBm	-34.62 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.69279 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74790 GHz	-45.74 dBm	-32.74 dB

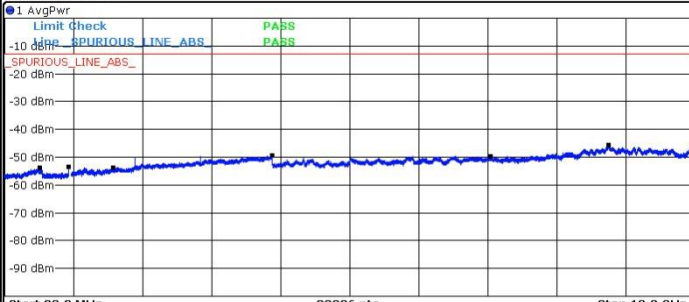
Date: 17.MAR.2015 13:54:34

LTE Band 4 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

Spectrum

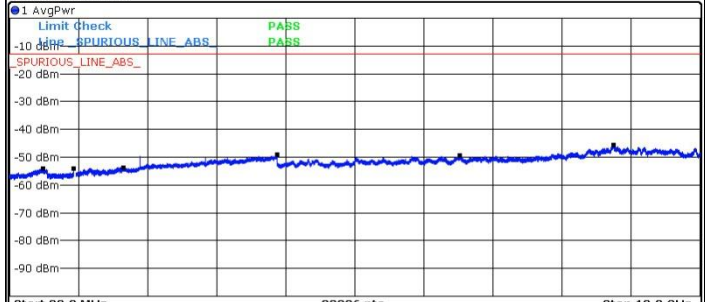
Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	938.19340 MHz	-53.87 dBm	-40.87 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-53.50 dBm	-40.50 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85987 GHz	-53.63 dBm	-40.63 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.99142 GHz	-49.44 dBm	-36.44 dB
9.000 GHz	13.000 GHz	1.000 MHz	12.68329 GHz	-49.55 dBm	-36.55 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74623 GHz	-45.64 dBm	-32.64 dB

Date: 17.MAR.2015 13:56:35

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	898.92804 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69948 GHz	-54.01 dBm	-41.01 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97922 GHz	-53.64 dBm	-40.64 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98942 GHz	-49.04 dBm	-36.04 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74991 GHz	-49.49 dBm	-36.49 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74540 GHz	-45.70 dBm	-32.70 dB

Date: 17.MAR.2015 13:57:54

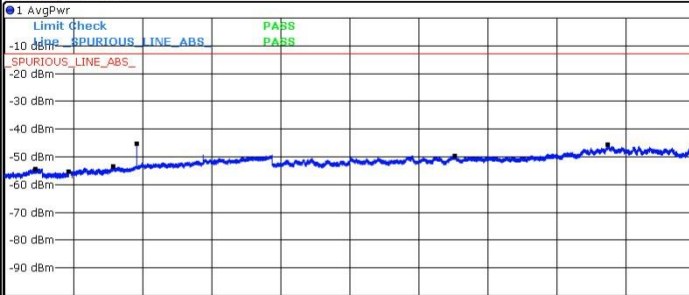


LTE Band 4 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

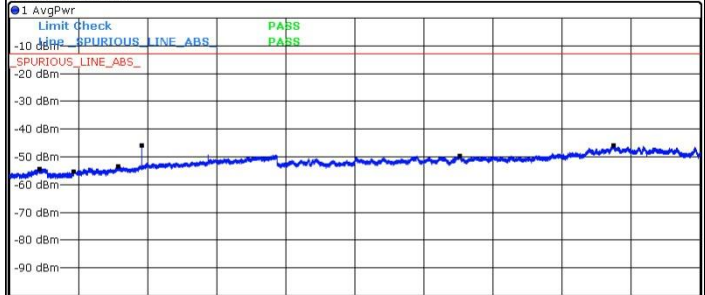
Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	826.21439 MHz	-54.33 dBm	-41.33 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69983 GHz	-55.22 dBm	-42.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85741 GHz	-53.49 dBm	-40.49 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-45.29 dBm	-32.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74541 GHz	-49.63 dBm	-36.63 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72956 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 13:59:56

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

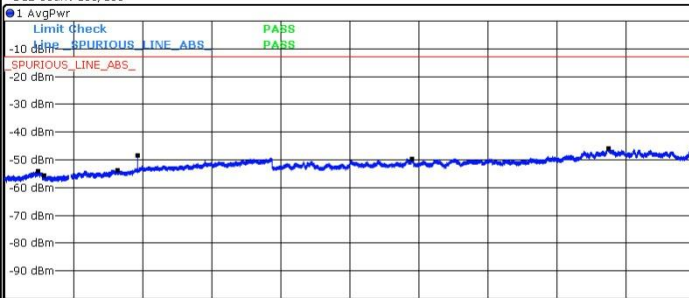
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	801.00700 MHz	-54.30 dBm	-41.30 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69773 GHz	-55.22 dBm	-42.22 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85658 GHz	-53.51 dBm	-40.51 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.45621 GHz	-45.99 dBm	-32.99 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74741 GHz	-49.72 dBm	-36.72 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.75373 GHz	-45.77 dBm	-32.77 dB

Date: 17.MAR.2015 14:01:14

Highest Channel / QPSK

Highest Channel / 16QAM

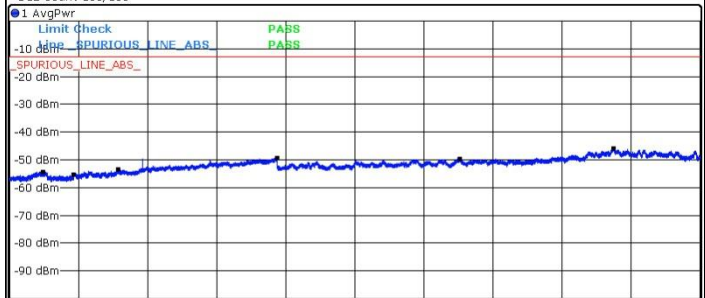
Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	889.26337 MHz	-54.10 dBm	-41.10 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.04670 GHz	-55.59 dBm	-42.59 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.95370 GHz	-53.65 dBm	-40.65 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.49121 GHz	-48.36 dBm	-35.36 dB
9.000 GHz	13.000 GHz	1.000 MHz	10.64054 GHz	-49.60 dBm	-36.60 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74665 GHz	-45.80 dBm	-32.80 dB

Date: 17.MAR.2015 14:03:16

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	892.14143 MHz	-54.27 dBm	-41.27 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69423 GHz	-55.46 dBm	-42.46 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.85288 GHz	-53.58 dBm	-40.58 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.98092 GHz	-49.39 dBm	-36.39 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74291 GHz	-49.70 dBm	-36.70 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74206 GHz	-45.84 dBm	-32.84 dB

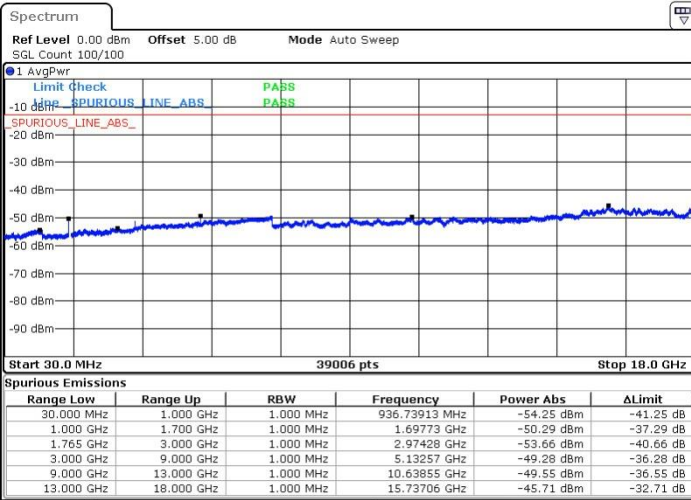
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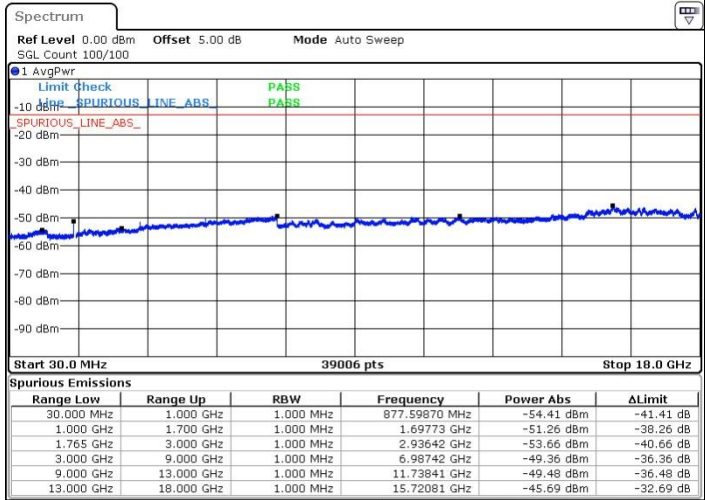
LTE Band 4 / 15MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



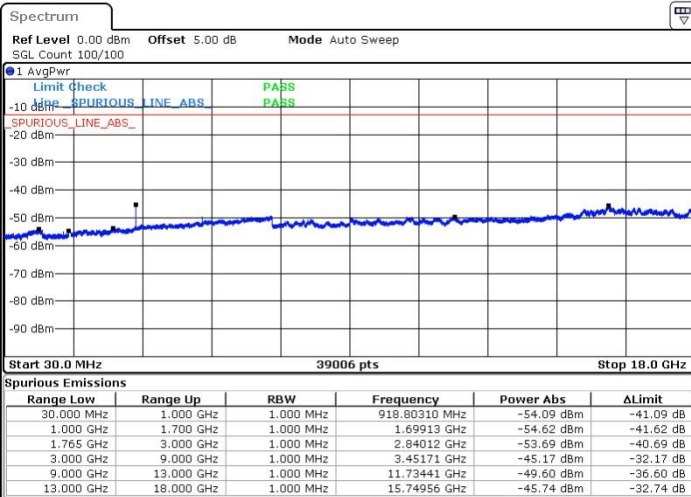
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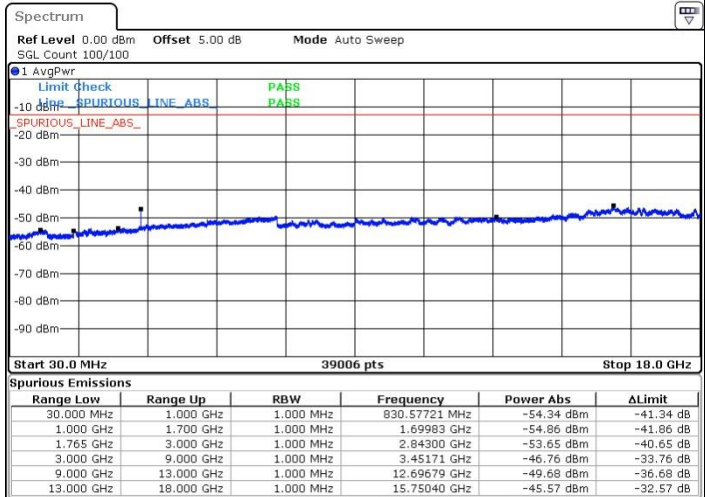
Date: 17.MAR.2015 14:07:55

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 17.MAR.2015 14:09:56



Date: 17.MAR.2015 14:11:15

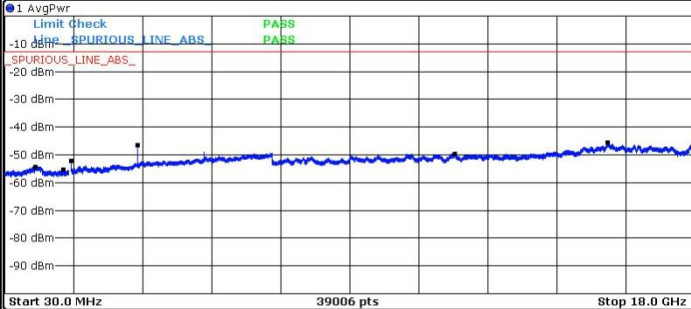


LTE Band 4 / 15MHz

Highest Channel / QPSK

Highest Channel / 16QAM

Spectrum

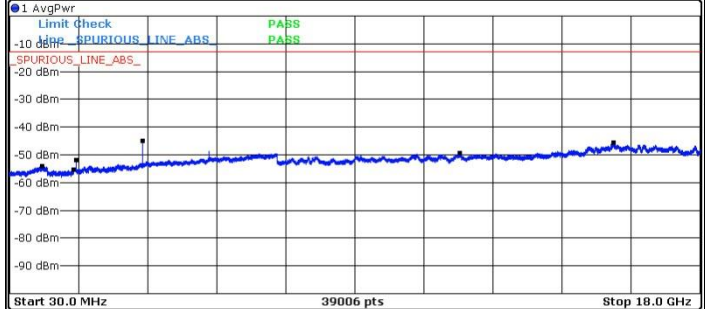
Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	819.91254 MHz	-54.29 dBm	-41.29 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.56129 GHz	-55.48 dBm	-42.48 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-52.24 dBm	-39.24 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48171 GHz	-46.48 dBm	-33.48 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74691 GHz	-49.64 dBm	-36.64 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.71748 GHz	-45.69 dBm	-32.69 dB

Date: 17.MAR.2015 14:13:17

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	869.84258 MHz	-54.21 dBm	-41.21 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69633 GHz	-55.26 dBm	-42.26 dB
1.765 GHz	3.000 GHz	1.000 MHz	1.76767 GHz	-51.92 dBm	-38.92 dB
3.000 GHz	9.000 GHz	1.000 MHz	3.48221 GHz	-45.00 dBm	-32.00 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.74841 GHz	-49.52 dBm	-36.52 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.74706 GHz	-45.68 dBm	-32.68 dB

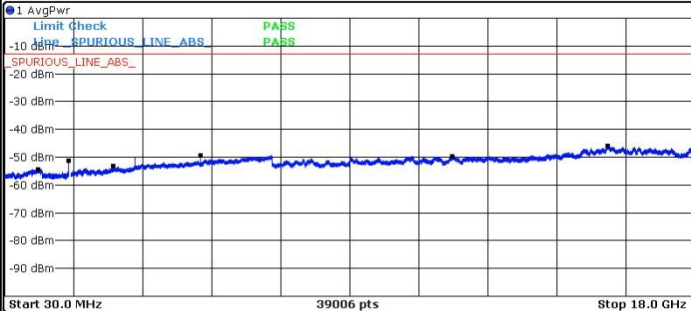
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LTE Band 4 / 20MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

Spectrum

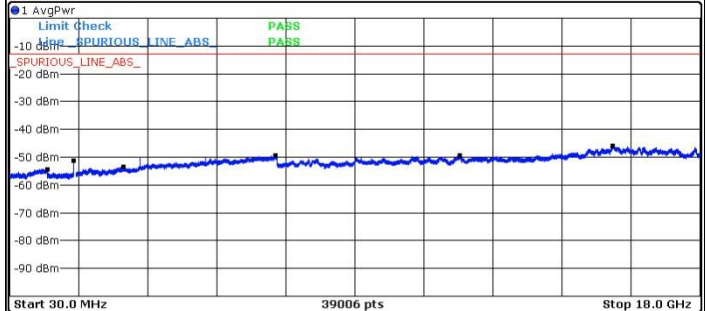
Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	885.83958 MHz	-54.26 dBm	-41.26 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-51.13 dBm	-38.13 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.84588 GHz	-53.29 dBm	-40.29 dB
3.000 GHz	9.000 GHz	1.000 MHz	5.13357 GHz	-49.29 dBm	-36.29 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.67392 GHz	-49.59 dBm	-36.59 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.73248 GHz	-45.76 dBm	-32.76 dB

Date: 17.MAR.2015 14:16:37

Spectrum

Ref Level 0.00 dBm Offset 5.00 dB Mode Auto Sweep
SGL Count 100/100

Spurious Emissions

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	1.000 GHz	1.000 MHz	998.30335 MHz	-54.35 dBm	-41.35 dB
1.000 GHz	1.700 GHz	1.000 MHz	1.69353 GHz	-51.40 dBm	-38.40 dB
1.765 GHz	3.000 GHz	1.000 MHz	2.97675 GHz	-53.61 dBm	-40.61 dB
3.000 GHz	9.000 GHz	1.000 MHz	6.94342 GHz	-49.46 dBm	-36.46 dB
9.000 GHz	13.000 GHz	1.000 MHz	11.75041 GHz	-49.44 dBm	-36.44 dB
13.000 GHz	18.000 GHz	1.000 MHz	15.72331 GHz	-45.84 dBm	-32.84 dB

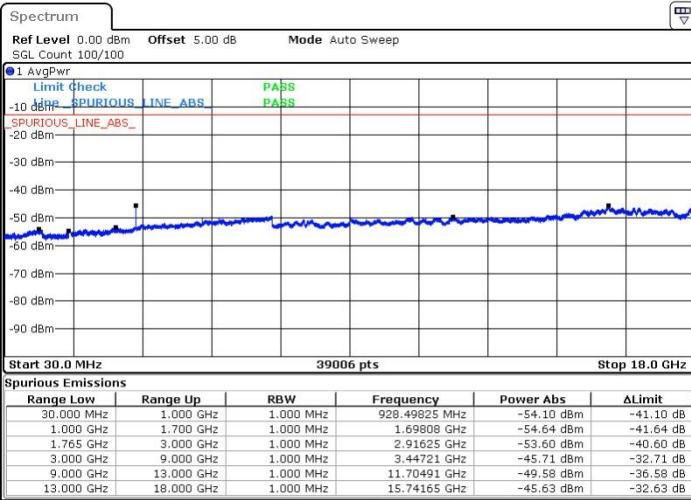
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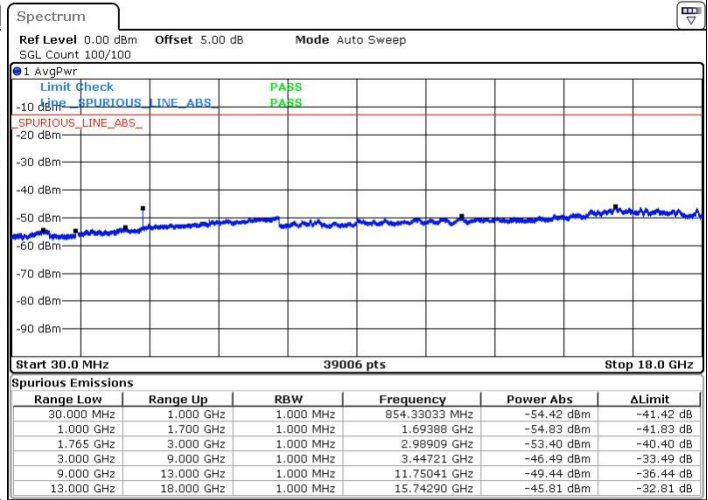
LTE Band 4 / 20MHz

Middle Channel / QPSK

Middle Channel / 16QAM



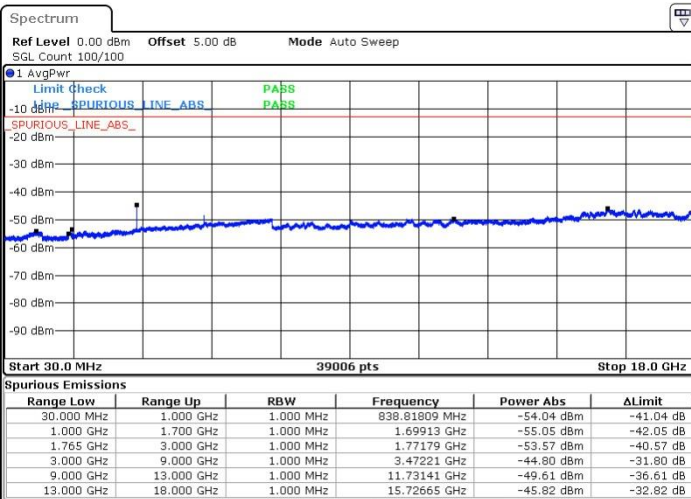
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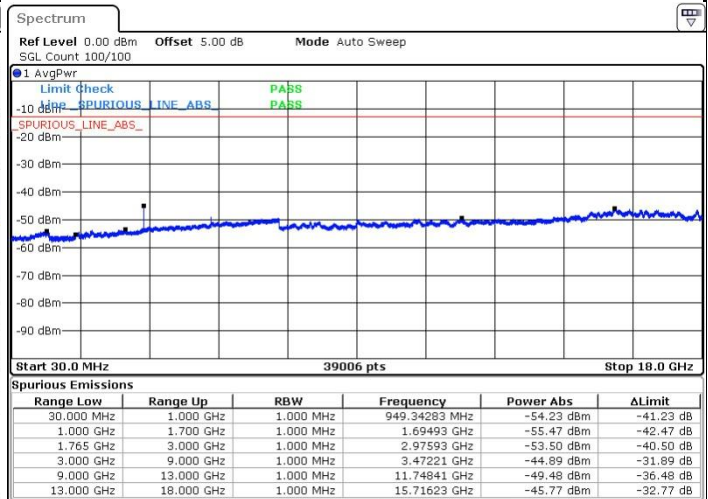
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Highest Channel / QPSK

Highest Channel / 16QAM



Date: 17.MAR.2015 14:23:18



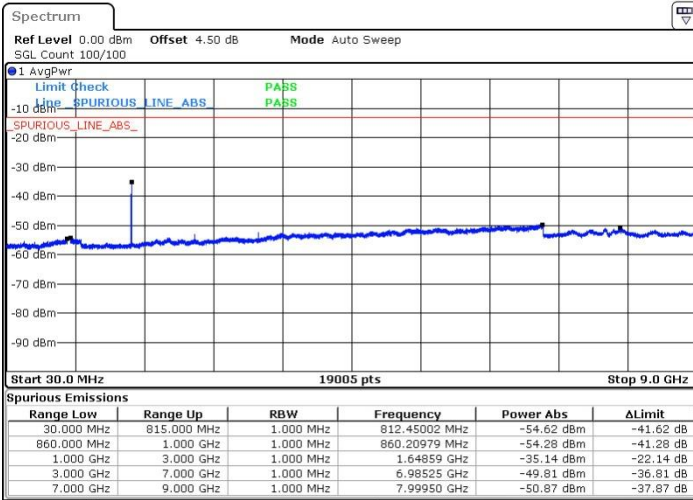
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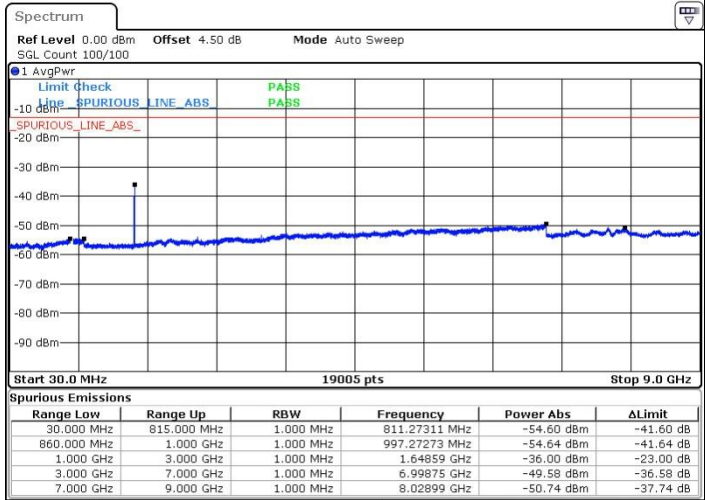
LTE Band 5 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



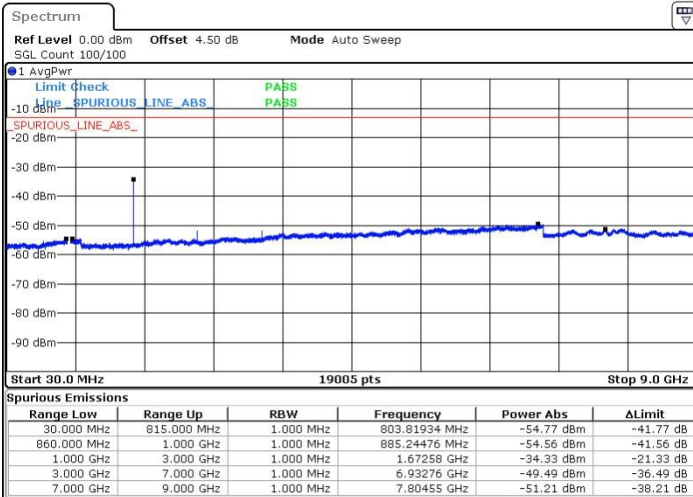
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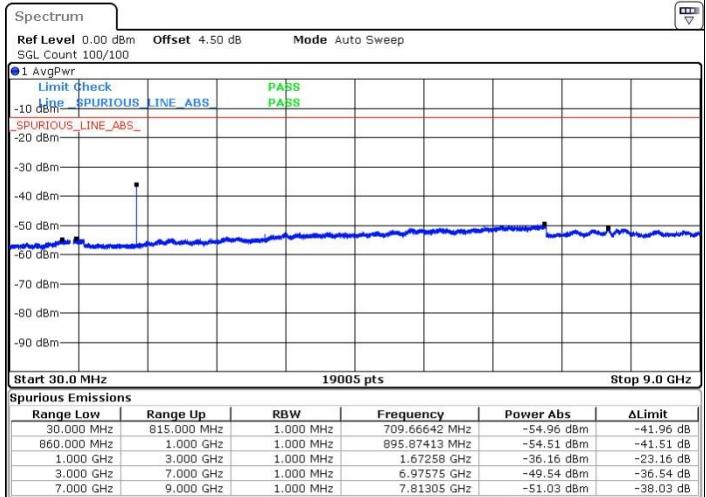
Date: 18.MAR.2015 01:33:15

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18.MAR.2015 01:35:16



Date: 18.MAR.2015 01:36:34

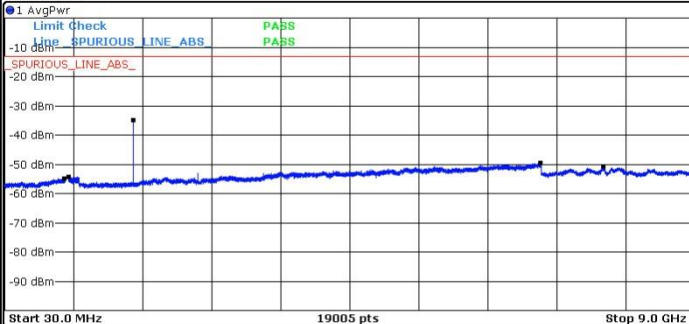


LTE Band 5 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM

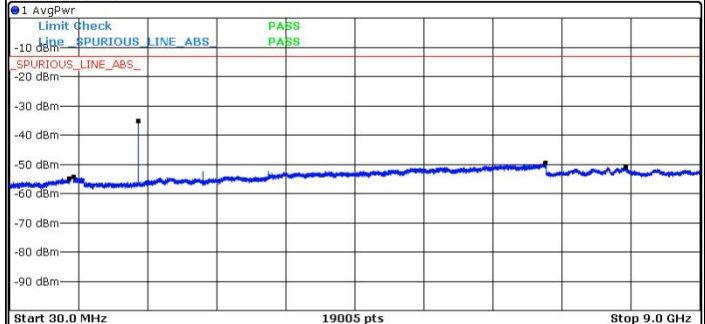
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.03473 MHz	-54.98 dBm	-41.98 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.90909 MHz	-54.22 dBm	-41.22 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-35.03 dBm	-22.03 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.68 dBm	-36.68 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-50.87 dBm	-37.87 dB

Date: 18.MAR.2015 01:38:36

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	807.74238 MHz	-54.83 dBm	-41.83 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.20979 MHz	-54.40 dBm	-41.40 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.69608 GHz	-35.07 dBm	-22.07 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98475 GHz	-49.62 dBm	-36.62 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03499 GHz	-50.92 dBm	-37.92 dB

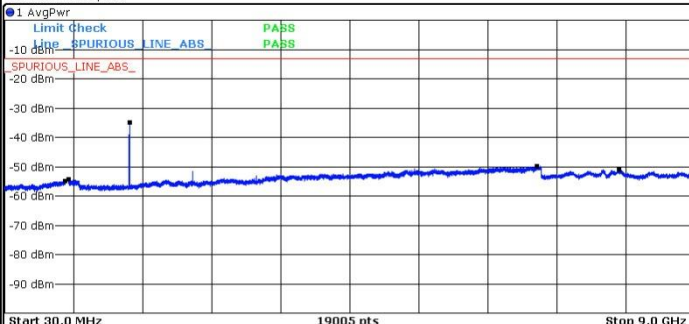
Date: 18.MAR.2015 01:39:54

LTE Band 5 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

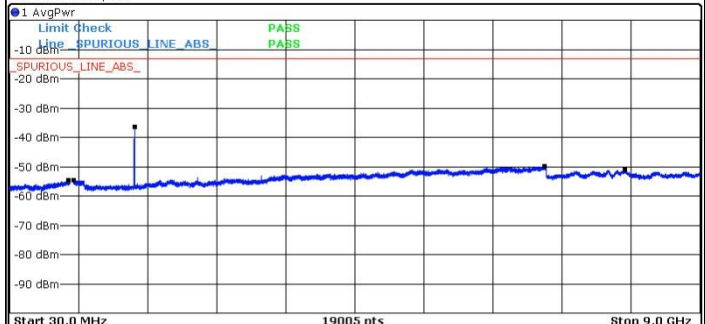
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	612.05772 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	860.34965 MHz	-54.44 dBm	-41.44 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-34.96 dBm	-21.96 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94826 GHz	-49.74 dBm	-36.74 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01350 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 01:41:55

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

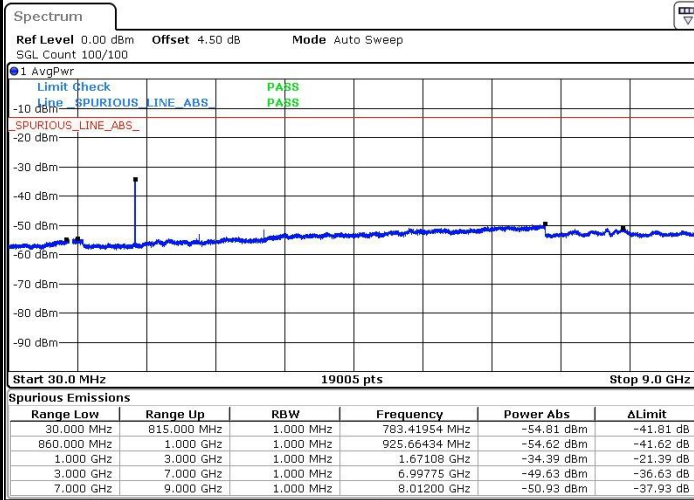
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	786.95027 MHz	-54.69 dBm	-41.69 dB
860.000 MHz	1.000 GHz	1.000 MHz	861.32967 MHz	-54.72 dBm	-41.72 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64859 GHz	-36.49 dBm	-23.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98225 GHz	-49.79 dBm	-36.79 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01950 GHz	-51.17 dBm	-38.17 dB

Date: 18.MAR.2015 01:43:13



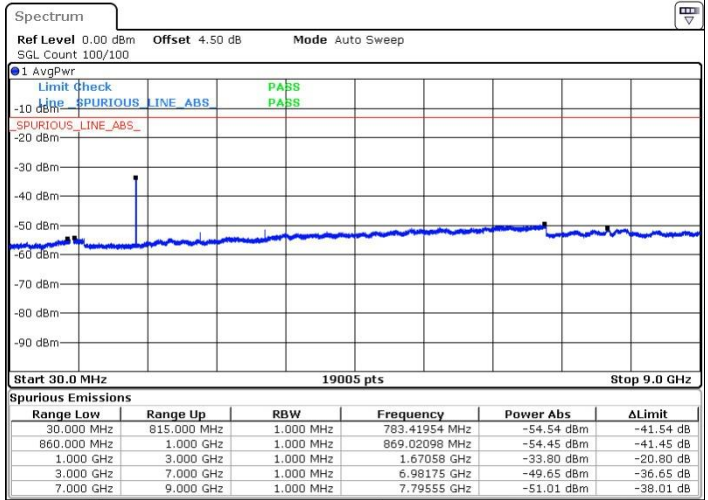
LTE Band 5 / 3MHz

Middle Channel / QPSK



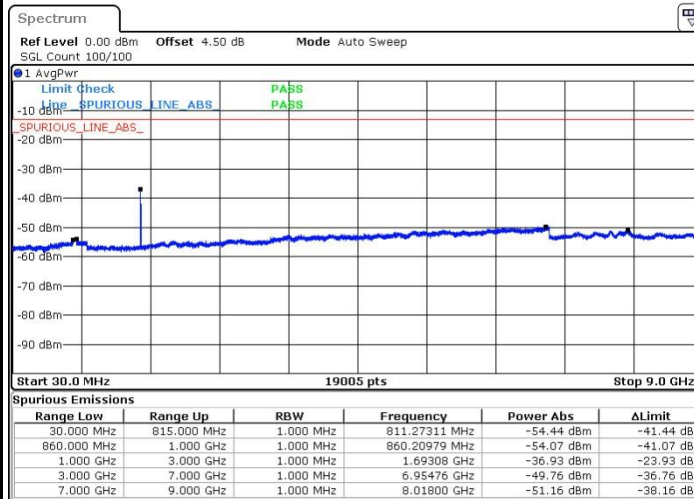
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Middle Channel / 16QAM



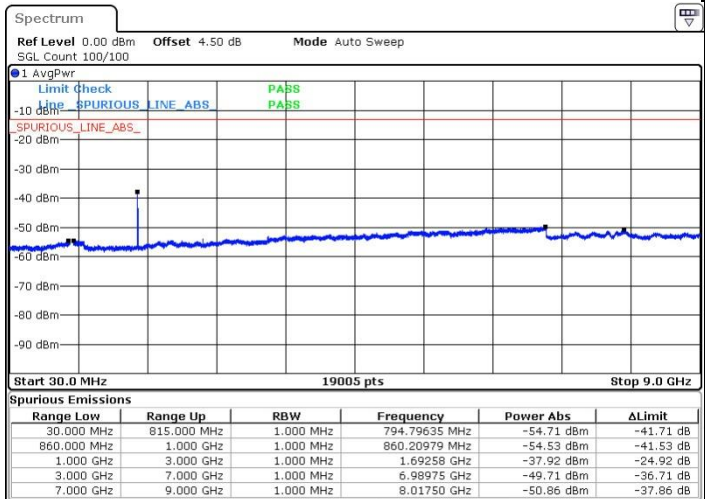
Date: 18.MAR.2015 01:46:36

Highest Channel / QPSK



Date: 18.MAR.2015 01:48:38

Highest Channel / 16QAM



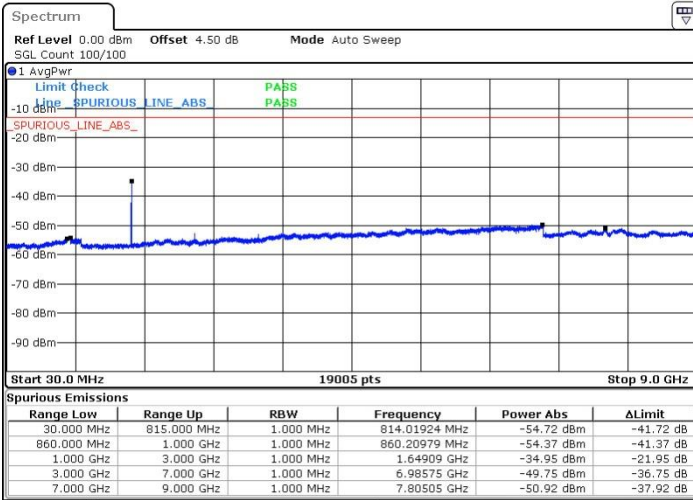
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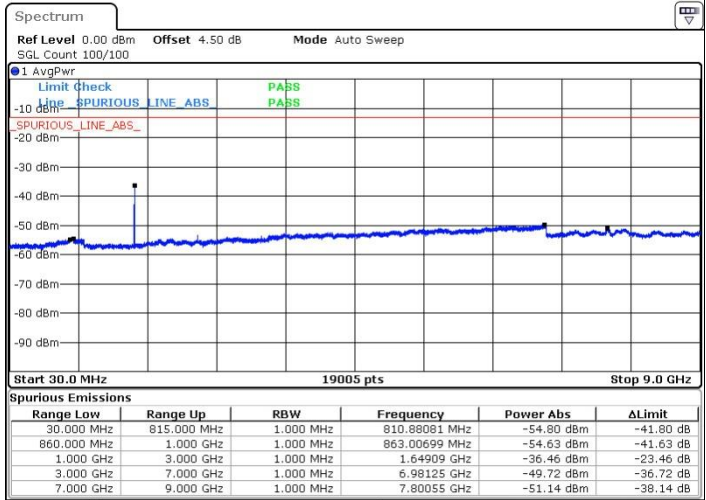
LTE Band 5 / 5MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



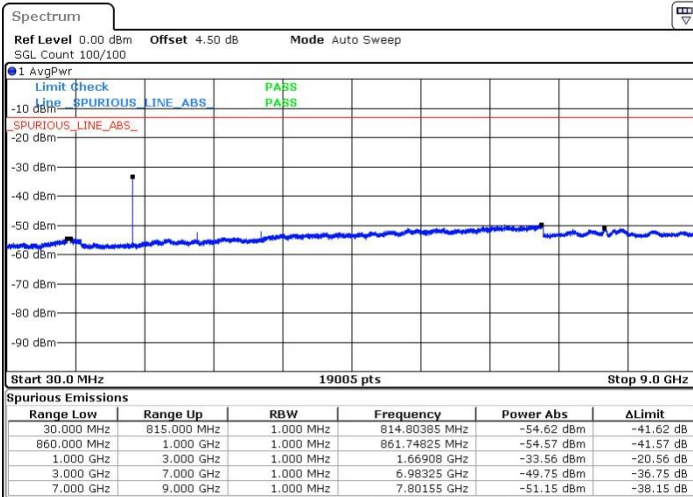
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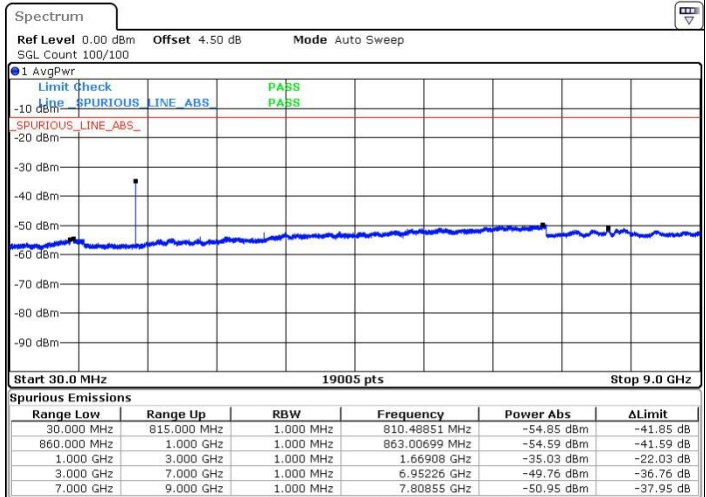
Date: 18.MAR.2015 01:53:15

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18.MAR.2015 01:55:17



Date: 18.MAR.2015 01:56:34

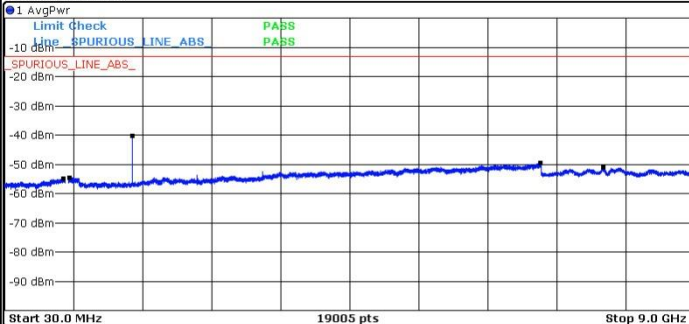


LTE Band 5 / 5MHz

Highest Channel / QPSK

Highest Channel / 16QAM

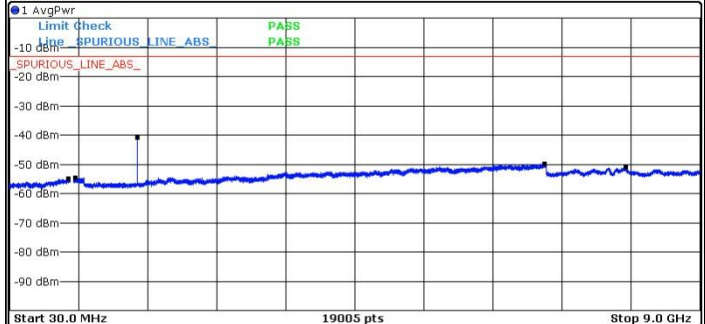
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	792.83483 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	875.17483 MHz	-54.61 dBm	-41.61 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-40.22 dBm	-27.22 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99175 GHz	-49.60 dBm	-36.60 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80605 GHz	-51.13 dBm	-38.13 dB

Date: 18.MAR.2015 01:58:36

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	789.30410 MHz	-55.03 dBm	-42.03 dB
860.000 MHz	1.000 GHz	1.000 MHz	880.76923 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.68908 GHz	-40.84 dBm	-27.84 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-49.86 dBm	-36.86 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03649 GHz	-51.15 dBm	-38.15 dB

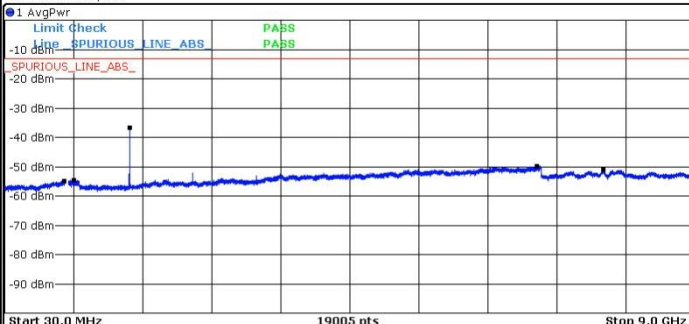
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LTE Band 5 / 10MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

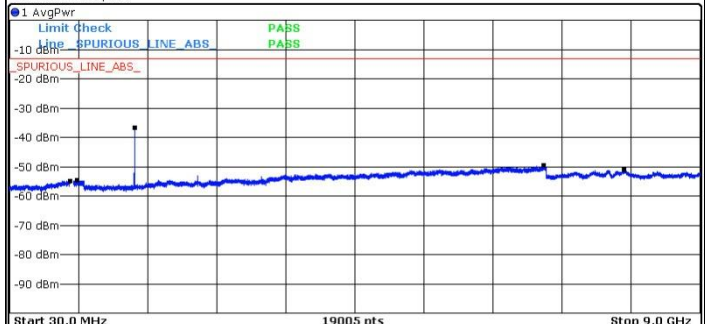
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	803.81934 MHz	-54.93 dBm	-41.93 dB
860.000 MHz	1.000 GHz	1.000 MHz	923.70629 MHz	-54.65 dBm	-41.65 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-36.59 dBm	-23.59 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.94026 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80405 GHz	-51.18 dBm	-38.18 dB

Date: 18.MAR.2015 02:01:55

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	814.80385 MHz	-54.78 dBm	-41.78 dB
860.000 MHz	1.000 GHz	1.000 MHz	908.60140 MHz	-54.70 dBm	-41.70 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.64959 GHz	-36.86 dBm	-23.86 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.96825 GHz	-49.58 dBm	-36.58 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01150 GHz	-51.03 dBm	-38.03 dB

Date: 18.MAR.2015 02:03:13

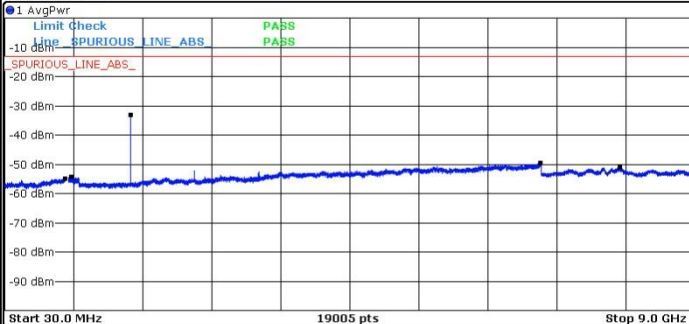


LTE Band 5 / 10MHz

Middle Channel / QPSK

Middle Channel / 16QAM

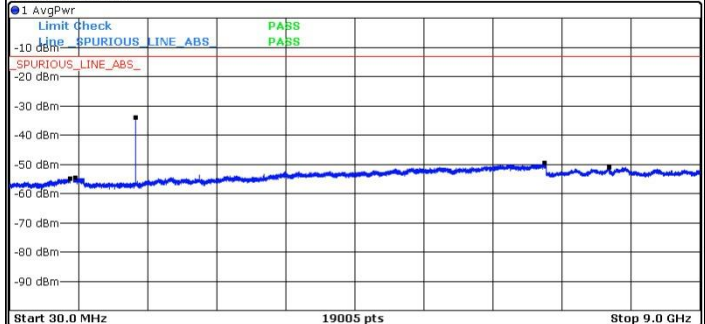
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	813.62694 MHz	-54.88 dBm	-41.88 dB
860.000 MHz	1.000 GHz	1.000 MHz	890.97902 MHz	-54.47 dBm	-41.47 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-33.28 dBm	-20.28 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98925 GHz	-49.45 dBm	-36.45 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02249 GHz	-50.91 dBm	-37.91 dB

Date: 18.MAR.2015 02:05:15

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

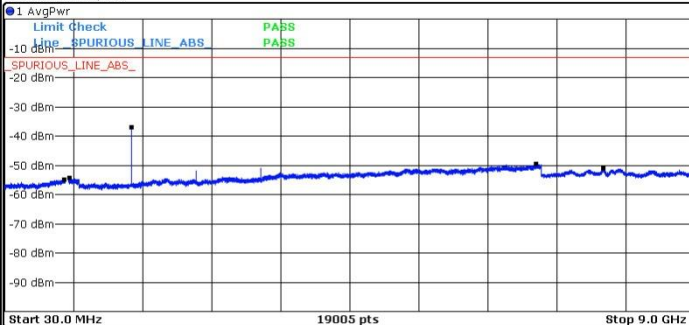
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	811.27311 MHz	-54.98 dBm	-41.98 dB
860.000 MHz	1.000 GHz	1.000 MHz	882.86713 MHz	-54.77 dBm	-41.77 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.66458 GHz	-34.08 dBm	-21.08 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98025 GHz	-49.55 dBm	-36.55 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81405 GHz	-51.11 dBm	-38.11 dB

Date: 18.MAR.2015 02:06:33

Highest Channel / QPSK

Highest Channel / 16QAM

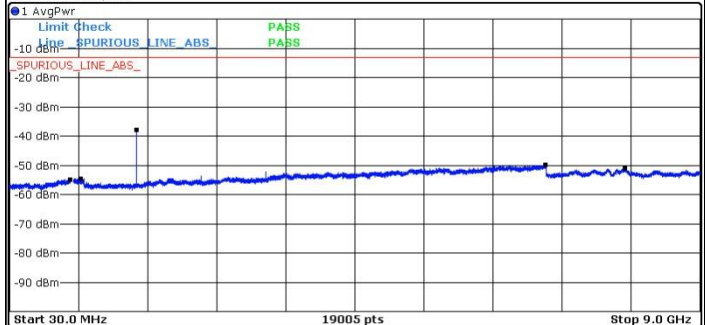
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	799.89630 MHz	-55.05 dBm	-42.05 dB
860.000 MHz	1.000 GHz	1.000 MHz	868.88112 MHz	-54.42 dBm	-41.42 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-36.89 dBm	-23.89 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.93326 GHz	-49.70 dBm	-36.70 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80655 GHz	-50.92 dBm	-37.92 dB

Date: 18.MAR.2015 02:08:34

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	815.000 MHz	1.000 MHz	813.62694 MHz	-54.90 dBm	-41.90 dB
860.000 MHz	1.000 GHz	1.000 MHz	945.66434 MHz	-54.56 dBm	-41.56 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.67958 GHz	-38.06 dBm	-25.06 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99225 GHz	-49.85 dBm	-36.85 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.01950 GHz	-51.00 dBm	-38.00 dB

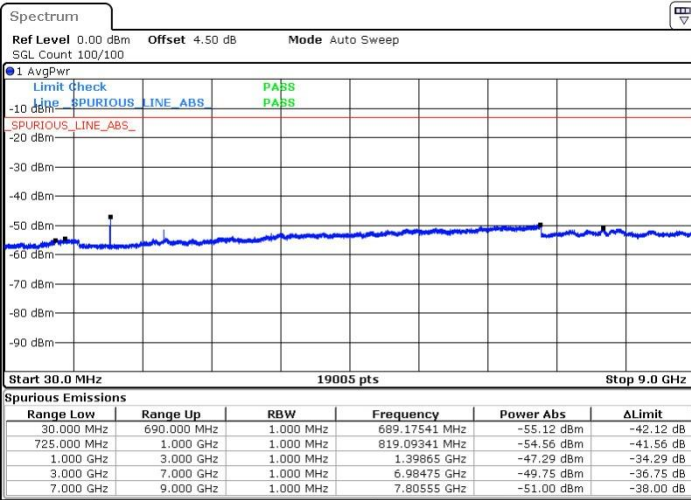
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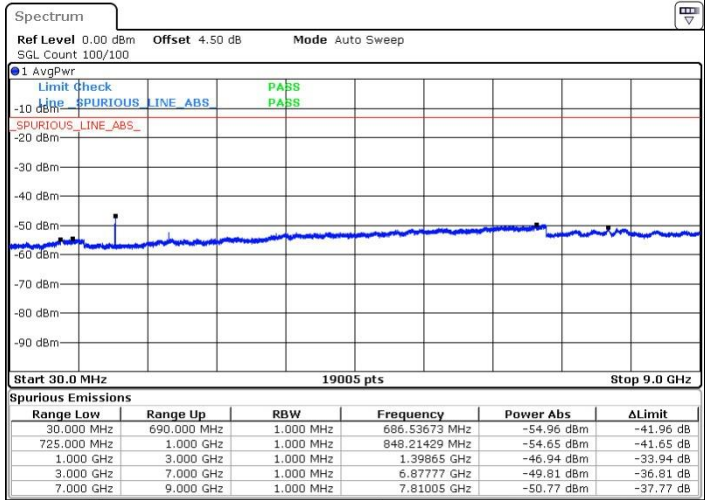
LTE Band 12 / 1.4MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM



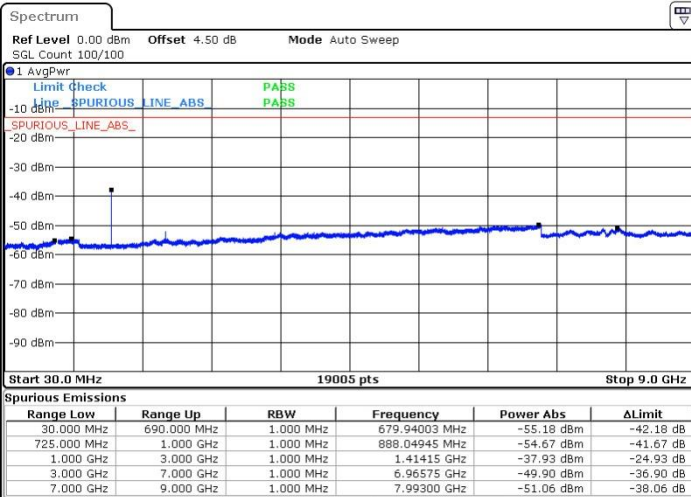
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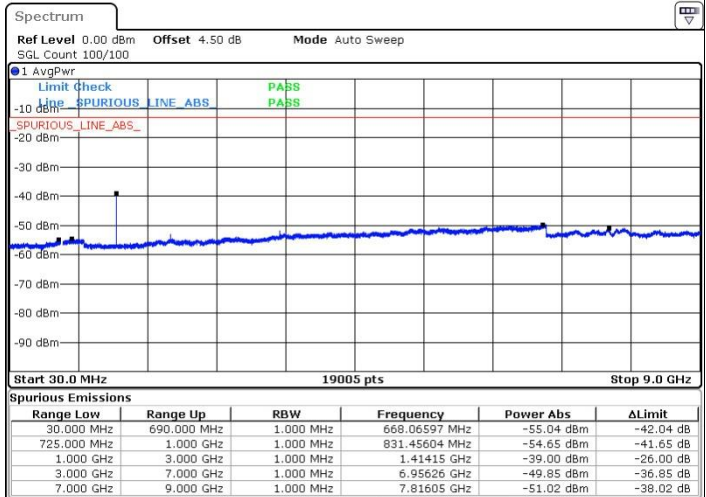
Date: 18.MAR.2015 18:29:35

Middle Channel / QPSK

Middle Channel / 16QAM



Date: 18.MAR.2015 18:30:08



Date: 18.MAR.2015 18:30:32

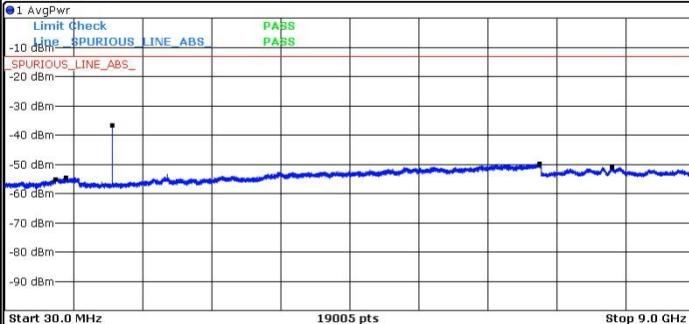


LTE Band 12 / 1.4MHz

Highest Channel / QPSK

Highest Channel / 16QAM

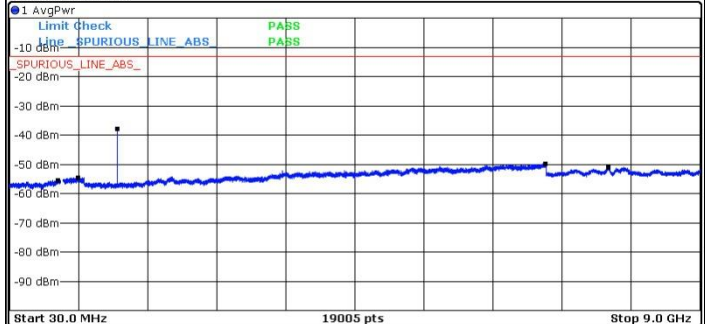
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	684.88756 MHz	-55.15 dBm	-42.15 dB
725.000 MHz	1.000 GHz	1.000 MHz	828.70879 MHz	-54.66 dBm	-41.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-36.81 dBm	-23.81 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97975 GHz	-49.81 dBm	-36.81 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.92102 GHz	-50.99 dBm	-37.99 dB

Date: 18.MAR.2015 18:31:14

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	653.22339 MHz	-55.40 dBm	-42.40 dB
725.000 MHz	1.000 GHz	1.000 MHz	913.59890 MHz	-54.53 dBm	-41.53 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.43014 GHz	-37.99 dBm	-24.99 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98875 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80355 GHz	-50.90 dBm	-37.90 dB

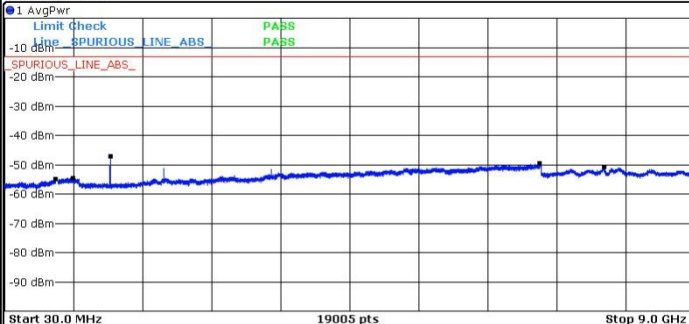
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LTE Band 12 / 3MHz

Lowest Channel / QPSK

Lowest Channel / 16QAM

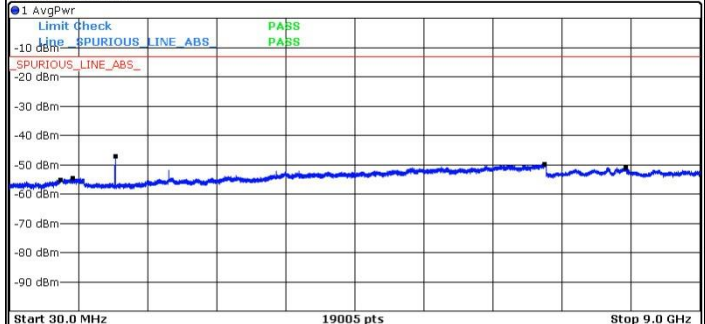
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	689.83508 MHz	-54.96 dBm	-41.96 dB
725.000 MHz	1.000 GHz	1.000 MHz	920.74176 MHz	-54.66 dBm	-41.66 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.11 dBm	-34.11 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98125 GHz	-49.56 dBm	-36.56 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.81555 GHz	-50.69 dBm	-37.69 dB

Date: 18.MAR.2015 18:46:04

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SGL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	685.87706 MHz	-55.17 dBm	-42.17 dB
725.000 MHz	1.000 GHz	1.000 MHz	851.23626 MHz	-54.52 dBm	-41.52 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.39865 GHz	-47.23 dBm	-34.23 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97575 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.03049 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 18:46:29

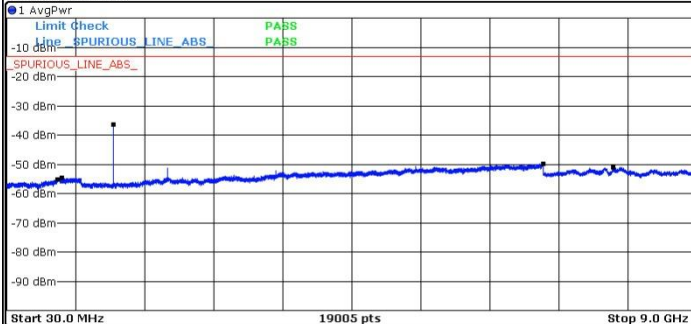


LTE Band 12 / 3MHz

Middle Channel / QPSK

Middle Channel / 16QAM

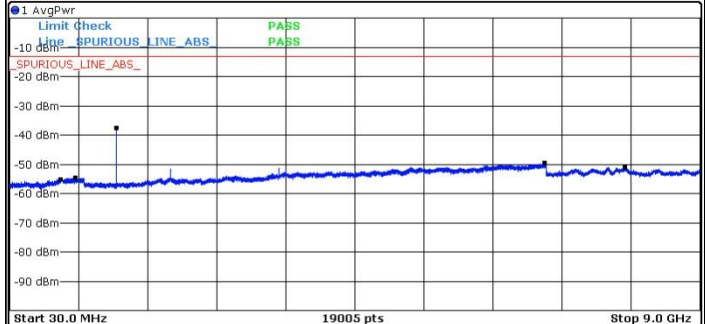
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	685.21739 MHz	-55.28 dBm	-42.28 dB
725.000 MHz	1.000 GHz	1.000 MHz	744.36813 MHz	-54.71 dBm	-41.71 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-36.48 dBm	-23.48 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99825 GHz	-49.71 dBm	-36.71 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.91352 GHz	-51.02 dBm	-38.02 dB

Date: 18.MAR.2015 18:47:06

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

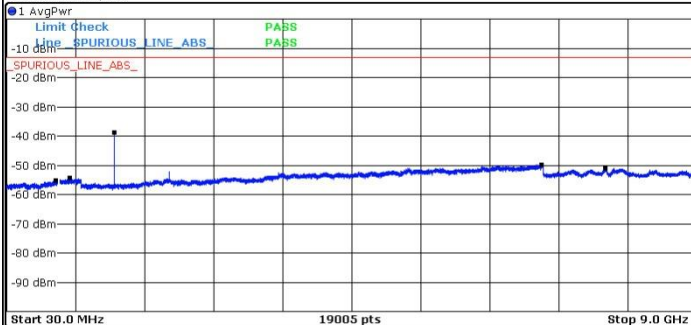
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	689.50525 MHz	-55.08 dBm	-42.08 dB
725.000 MHz	1.000 GHz	1.000 MHz	884.75275 MHz	-54.67 dBm	-41.67 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.41265 GHz	-37.49 dBm	-24.49 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.98075 GHz	-49.64 dBm	-36.64 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.02549 GHz	-51.07 dBm	-38.07 dB

Date: 18.MAR.2015 18:47:38

Highest Channel / QPSK

Highest Channel / 16QAM

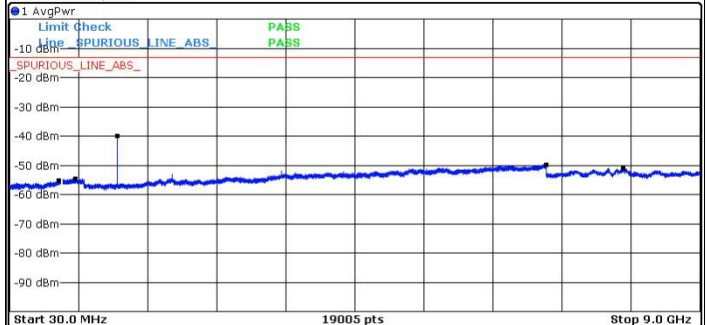
Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	669.38531 MHz	-55.25 dBm	-42.25 dB
725.000 MHz	1.000 GHz	1.000 MHz	847.66484 MHz	-54.46 dBm	-41.46 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-38.91 dBm	-25.91 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.97825 GHz	-49.73 dBm	-36.73 dB
7.000 GHz	9.000 GHz	1.000 MHz	7.80755 GHz	-51.12 dBm	-38.12 dB

Date: 18.MAR.2015 18:48:07

Spectrum

Ref Level 0.00 dBm Offset 4.50 dB Mode Auto Sweep
SQL Count 100/100

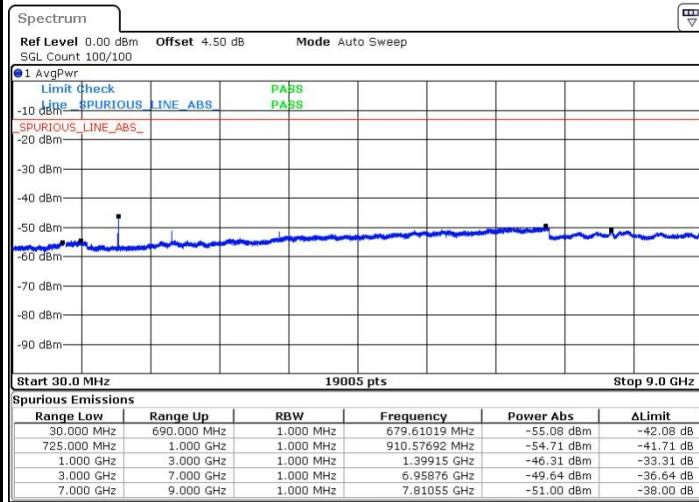
Range Low	Range Up	RBW	Frequency	Power Abs	ΔLimit
30.000 MHz	690.000 MHz	1.000 MHz	667.07646 MHz	-55.22 dBm	-42.22 dB
725.000 MHz	1.000 GHz	1.000 MHz	882.28022 MHz	-54.62 dBm	-41.62 dB
1.000 GHz	3.000 GHz	1.000 MHz	1.42664 GHz	-39.92 dBm	-26.92 dB
3.000 GHz	7.000 GHz	1.000 MHz	6.99725 GHz	-49.75 dBm	-36.75 dB
7.000 GHz	9.000 GHz	1.000 MHz	8.00400 GHz	-51.09 dBm	-38.09 dB

Date: 18.MAR.2015 18:48:35



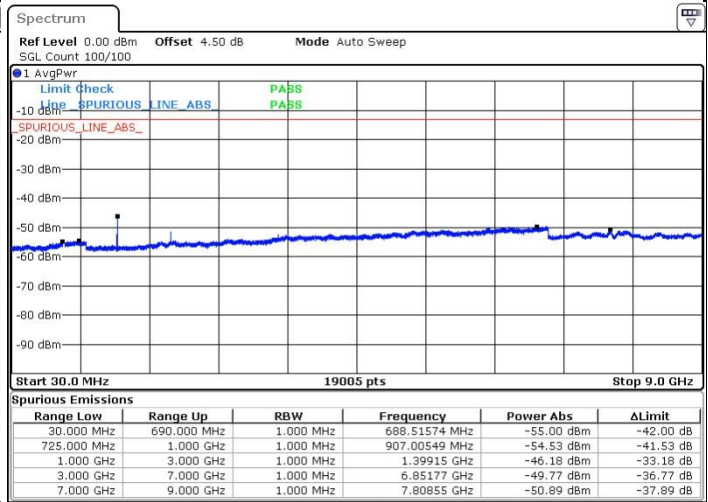
LTE Band 12 / 5MHz

Lowest Channel / QPSK



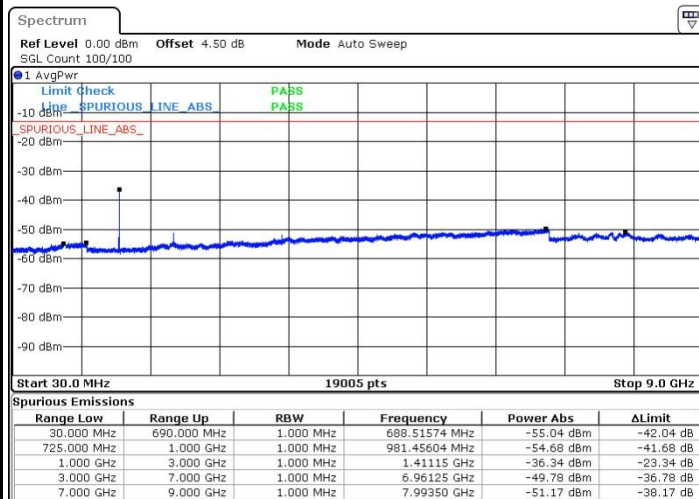
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Lowest Channel / 16QAM



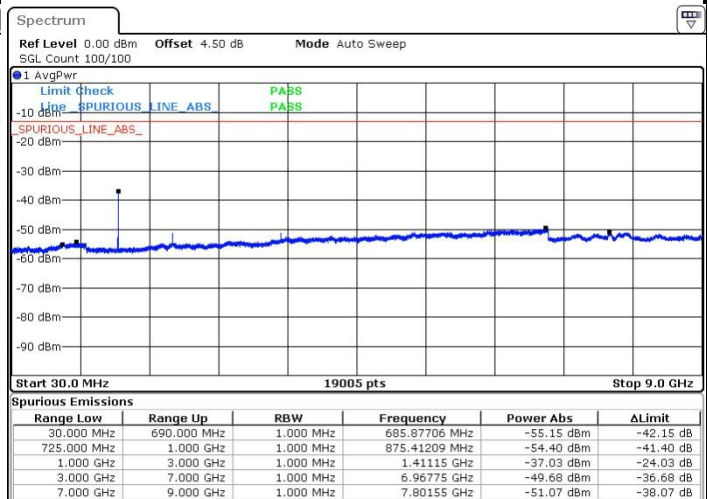
Date: 18.MAR.2015 19:01:14

Middle Channel / QPSK



Date: 18.MAR.2015 19:01:40

Middle Channel / 16QAM



Date: 18.MAR.2015 19:02:09