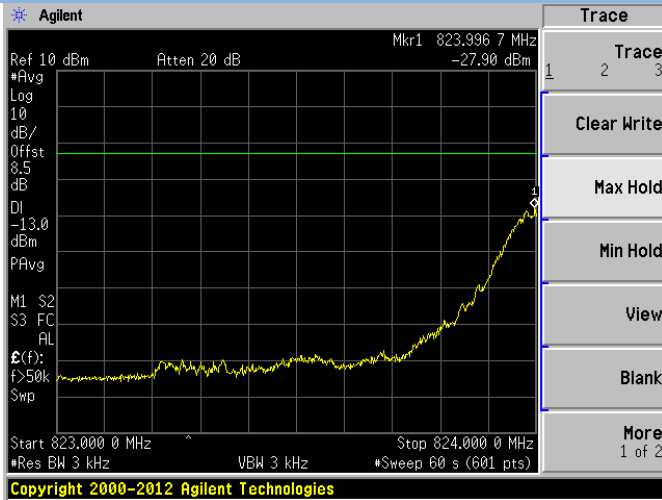


## A.6 Band Edge

### Test Result of Plots

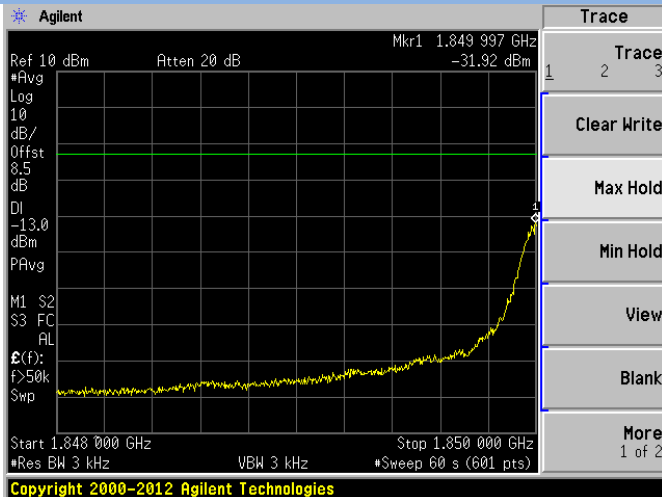
GSM 850 MHz LCH



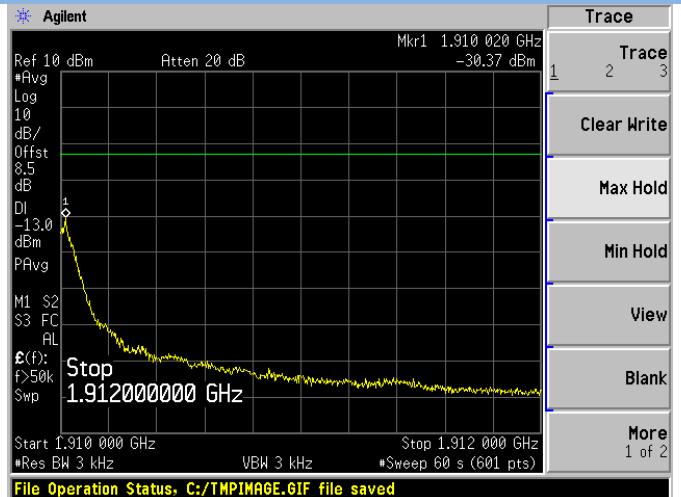
GSM 850 MHz HCH



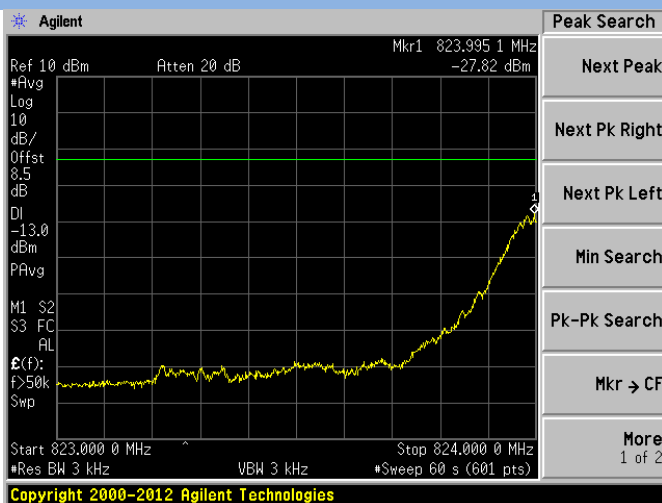
GSM 1900 MHz LCH



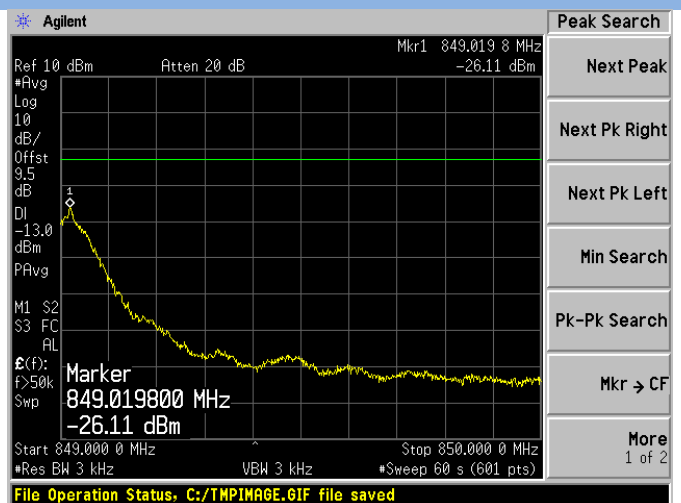
GSM 1900 MHz HCH



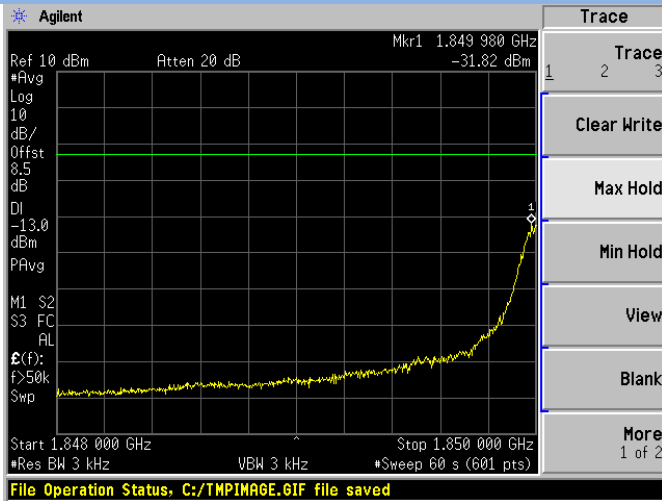
GPRS 850 MHz LCH



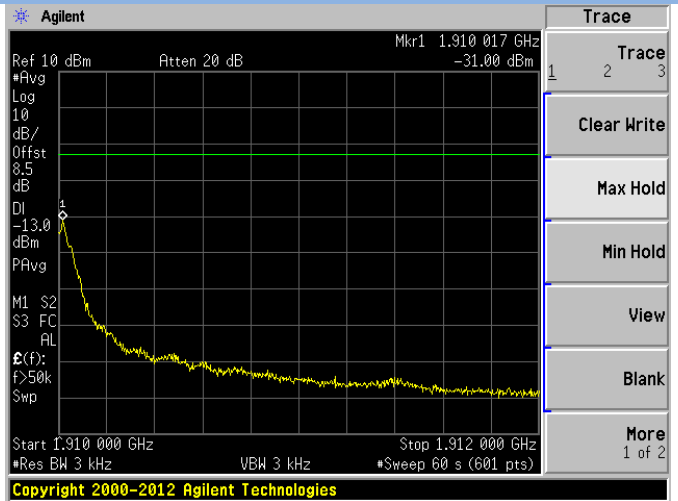
GPRS 850 MHz HCH



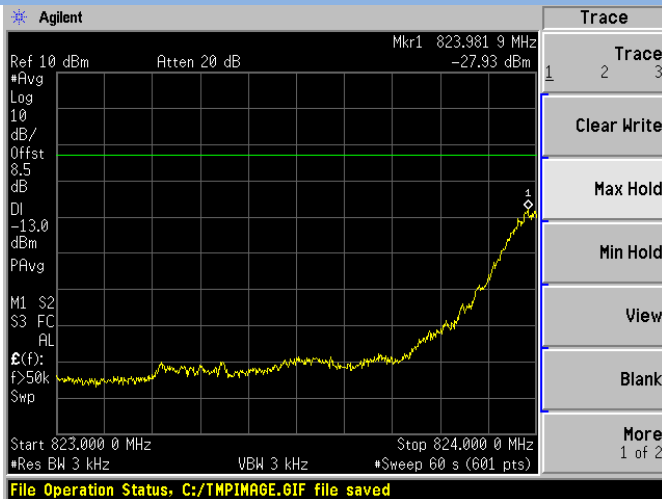
GPRS 1900 MHz LCH



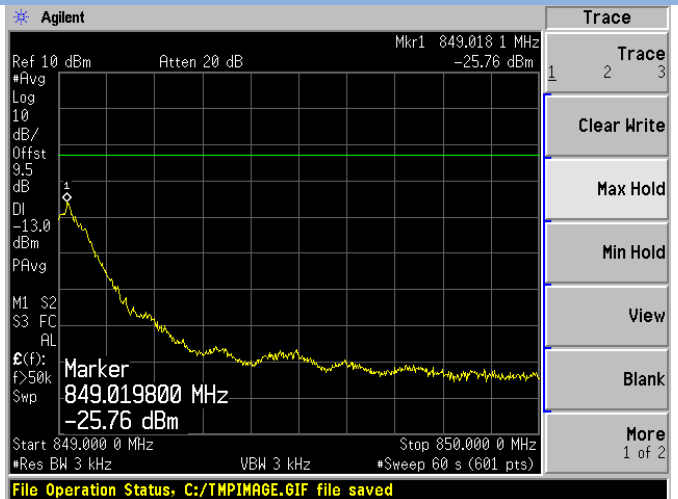
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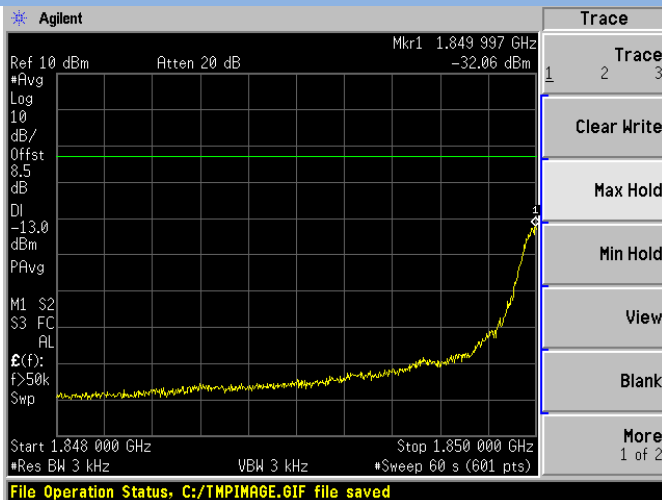
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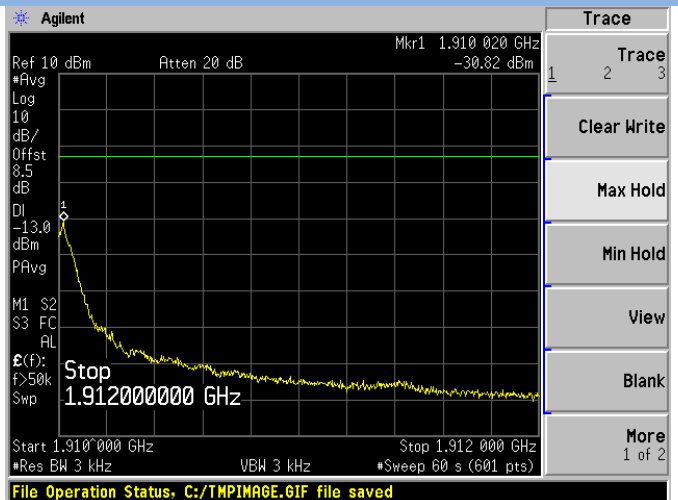
EGPRS 850 MHz HCH



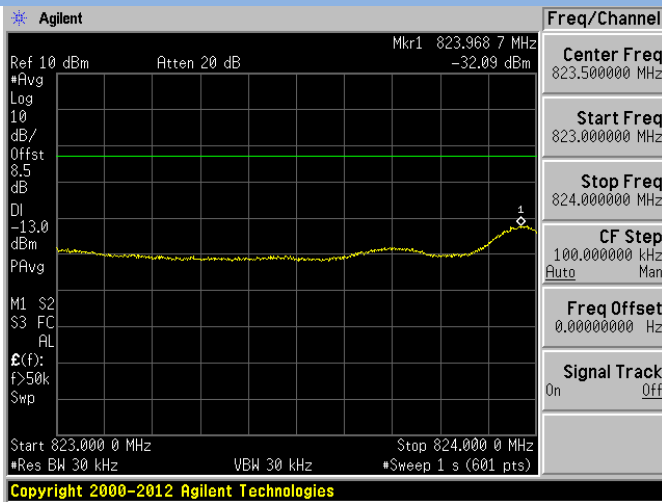
EGPRS 1900 MHz LCH



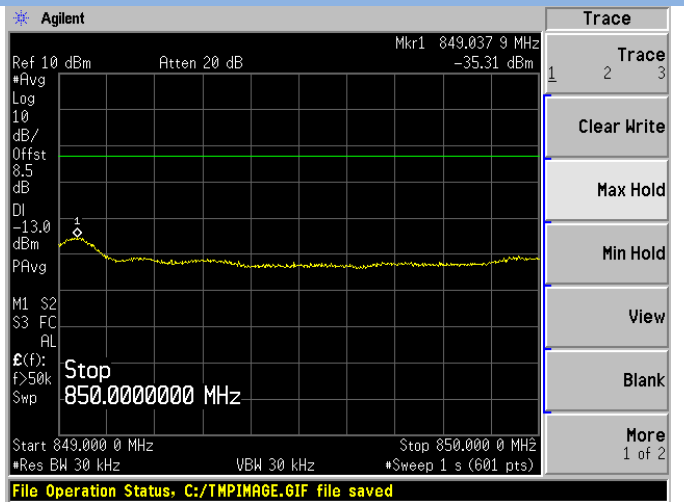
EGPRS 1900 MHz HCH



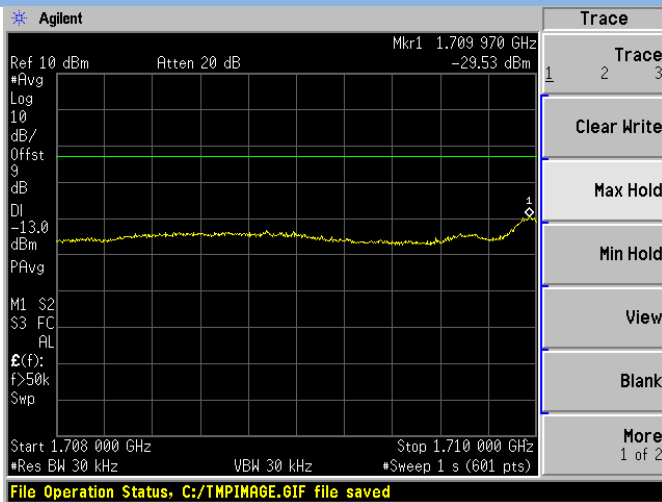
WCDMA 850 MHz LCH



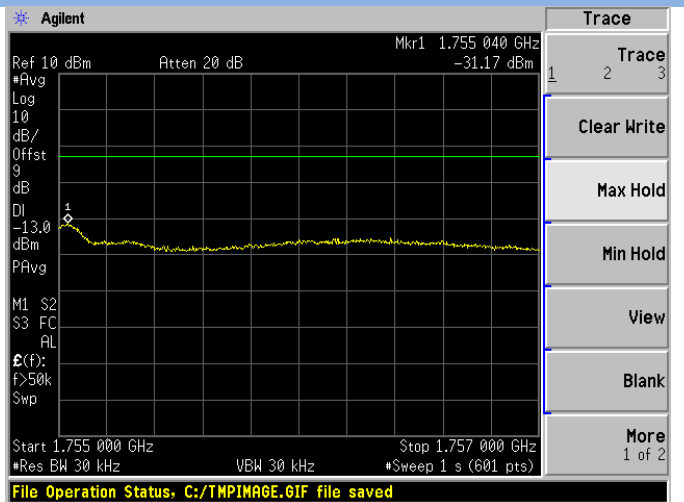
WCDMA 850 MHz HCH



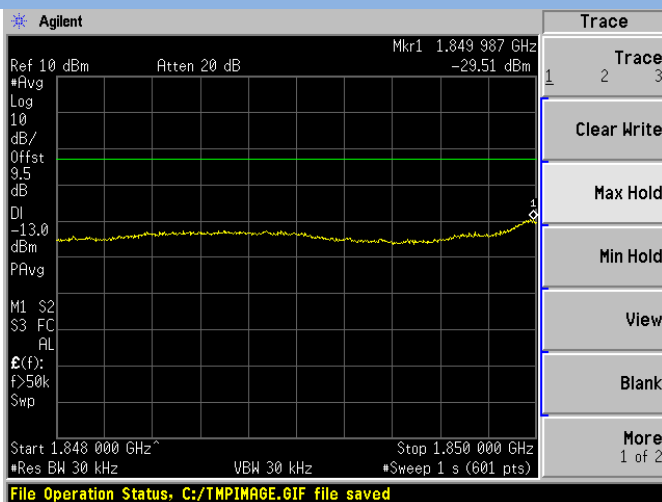
WCDMA 1700 MHz LCH



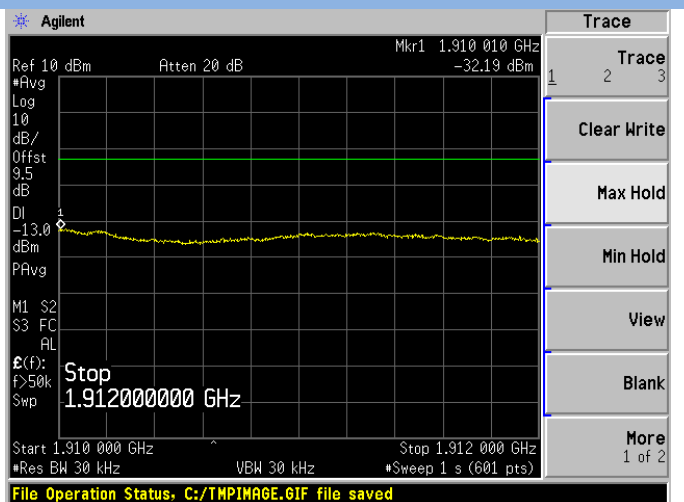
WCDMA 1700 MHz HCH



WCDMA 1900 MHz LCH

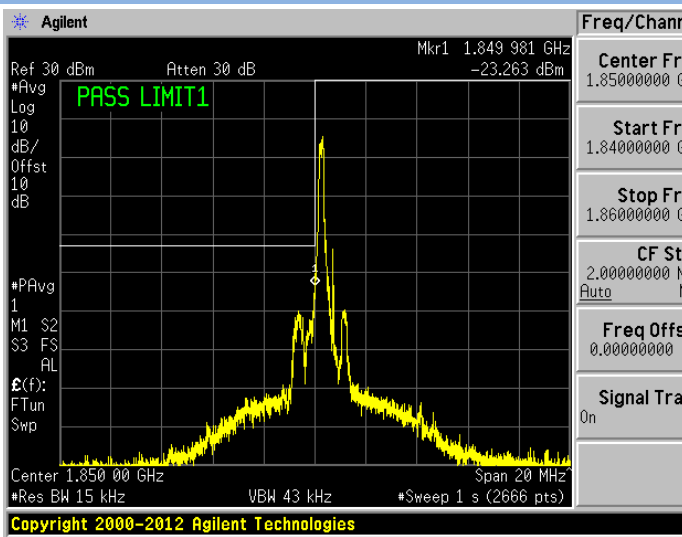


WCDMA 1900 MHz HCH

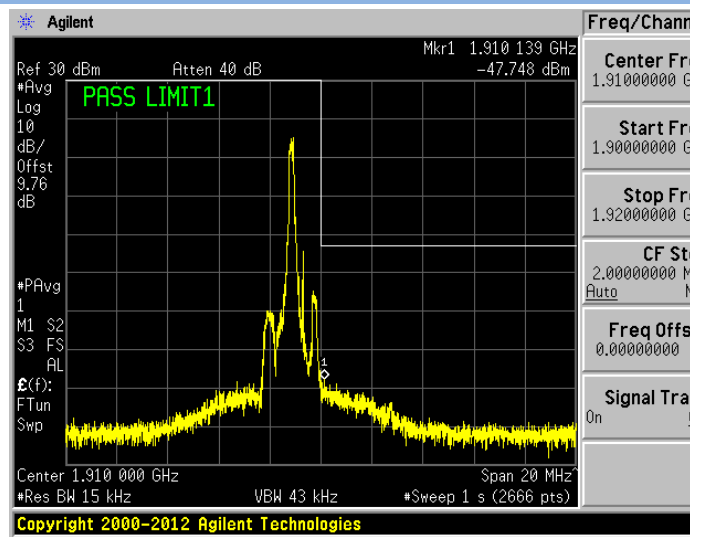


## LTE Test Plots

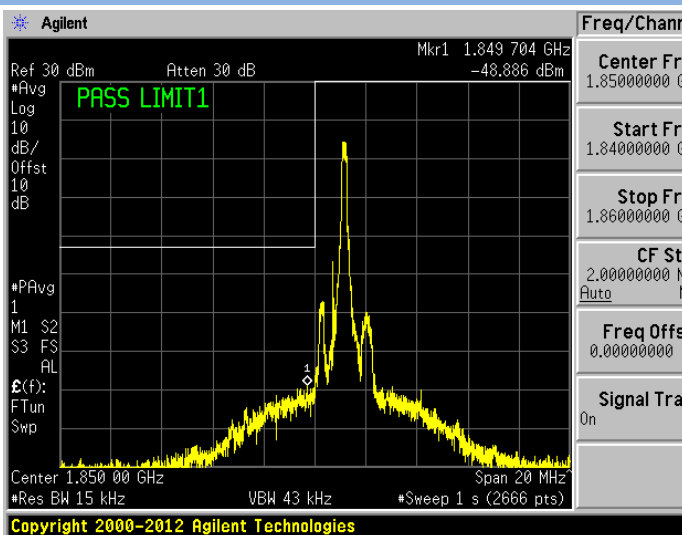
Band 2 QPSK 1.4 MHz RB1#0 LCH



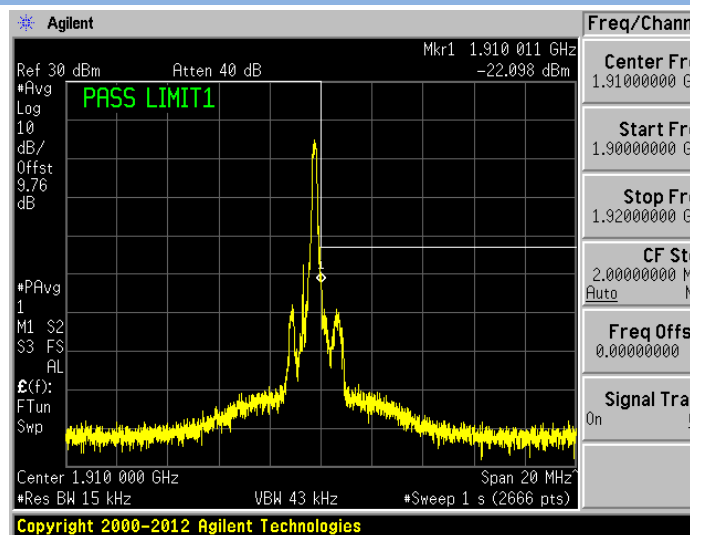
Band 2 QPSK 1.4 MHz RB1#0 HCH



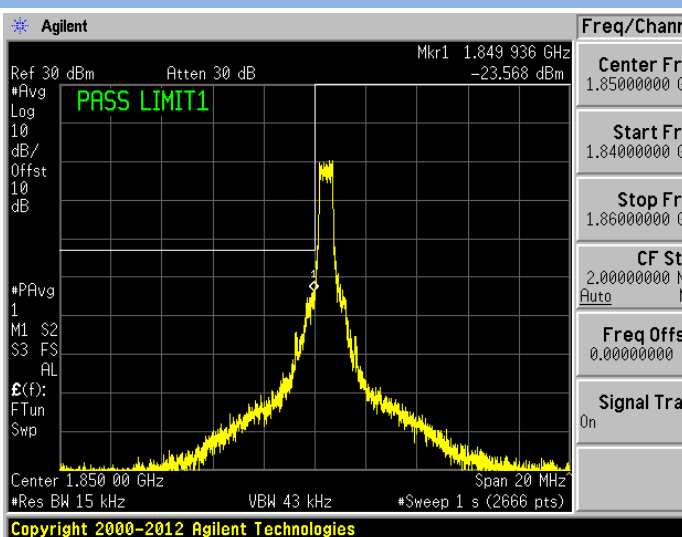
Band 2 QPSK 1.4 MHz RB1#5 LCH



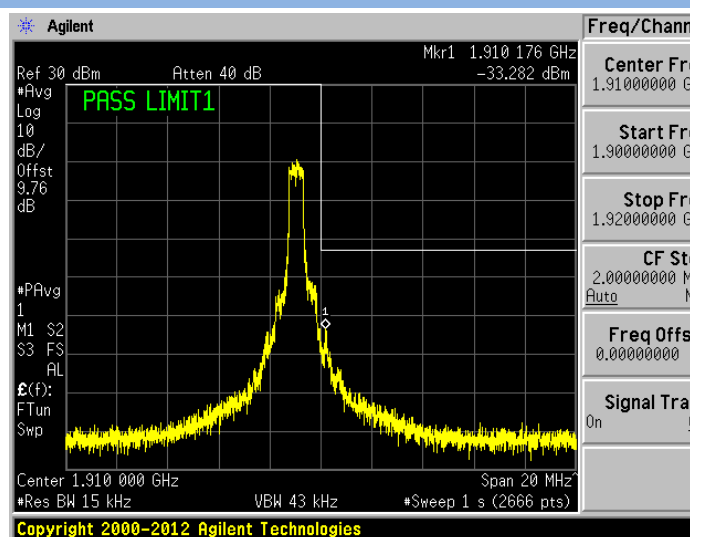
Band 2 QPSK 1.4 MHz RB1#5 HCH



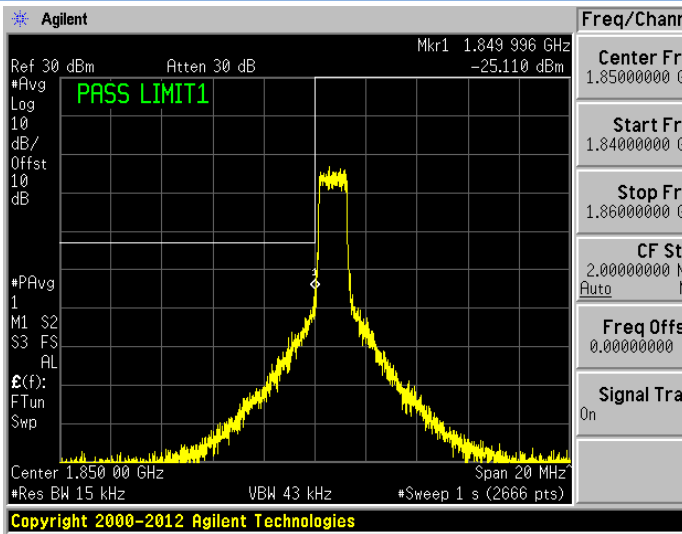
Band 2 QPSK 1.4 MHz RB3#2 LCH



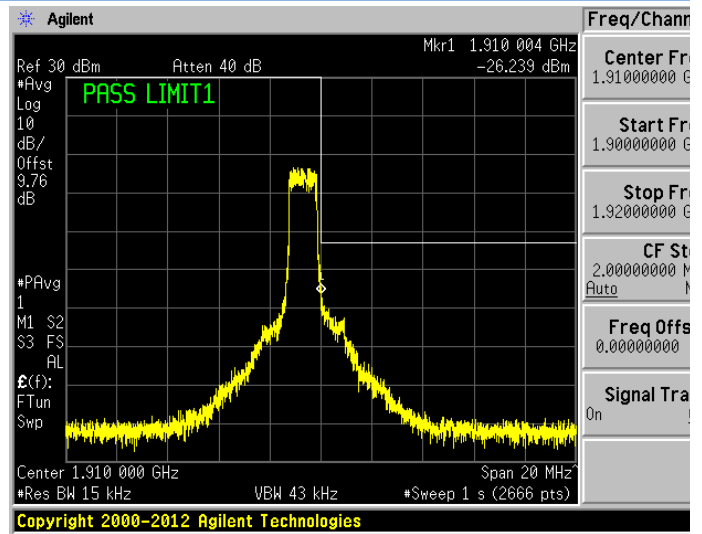
Band 2 QPSK 1.4 MHz RB3#2 HCH



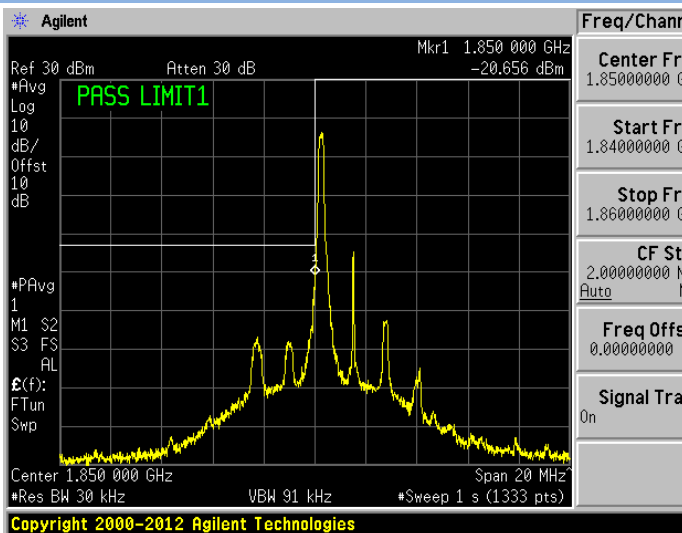
## Band 2 QPSK 1.4 MHz RB6#0 LCH



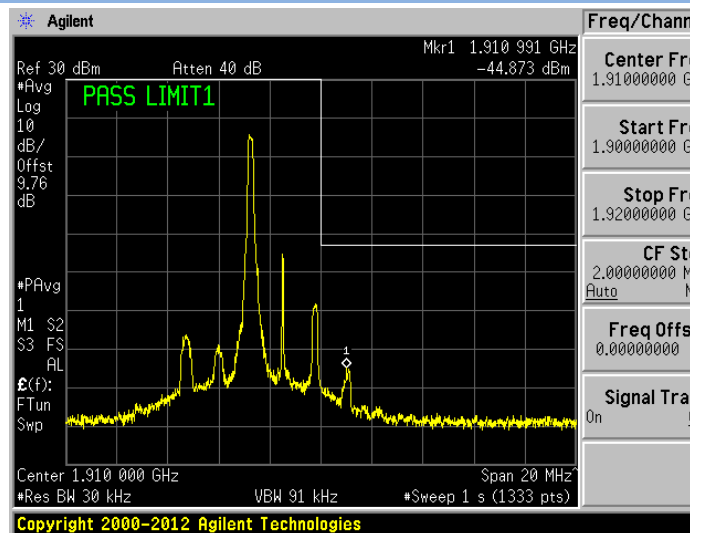
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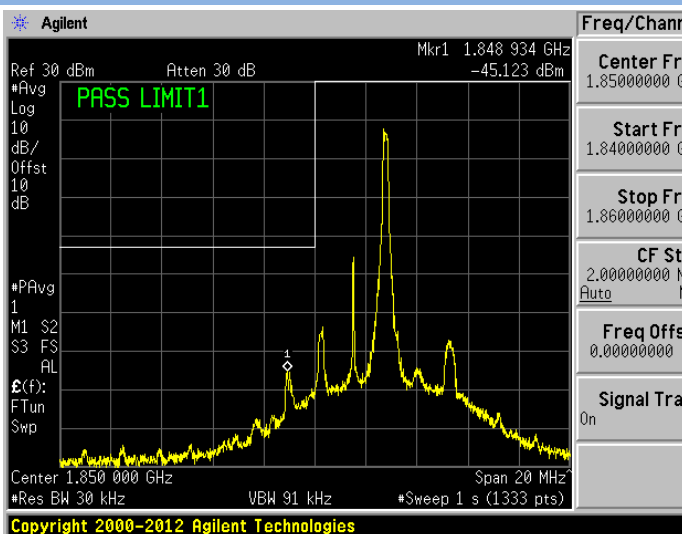
## Band 2 QPSK 3 MHz RB1#0 LCH



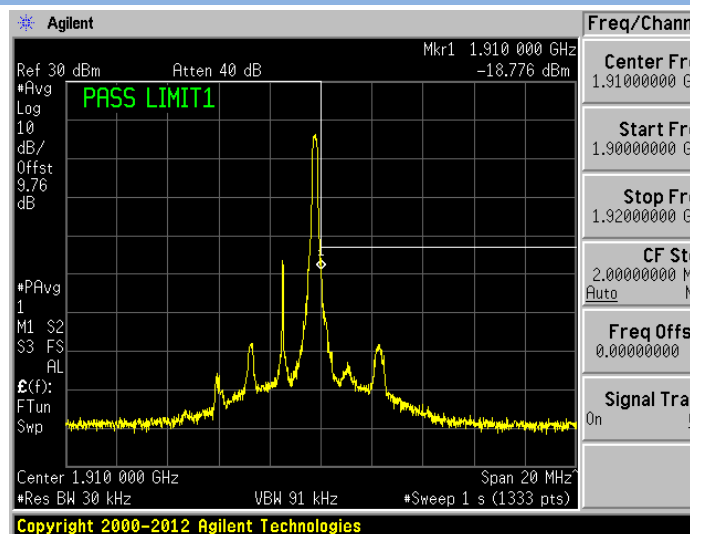
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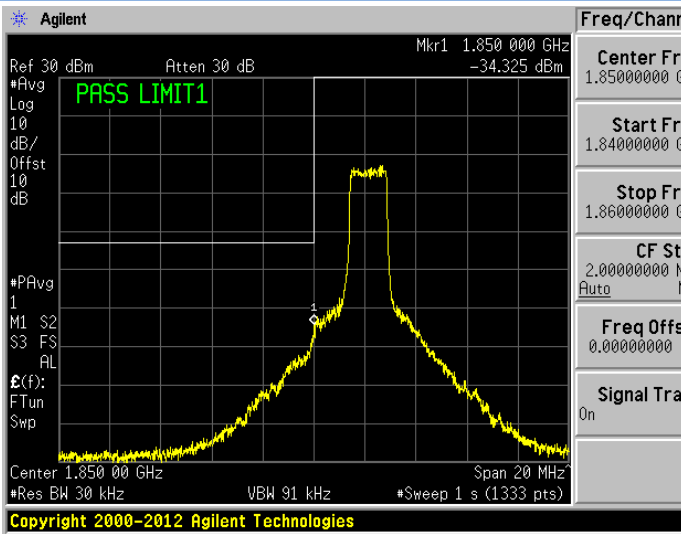
## Band 2 QPSK 3 MHz RB1#4 LCH



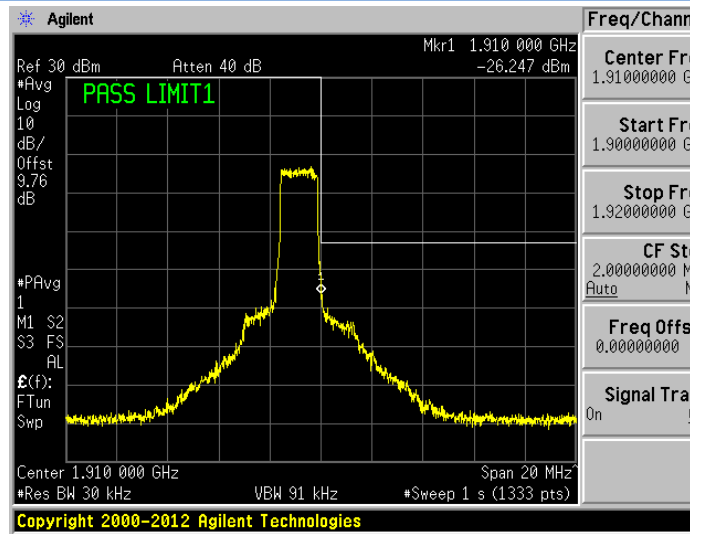
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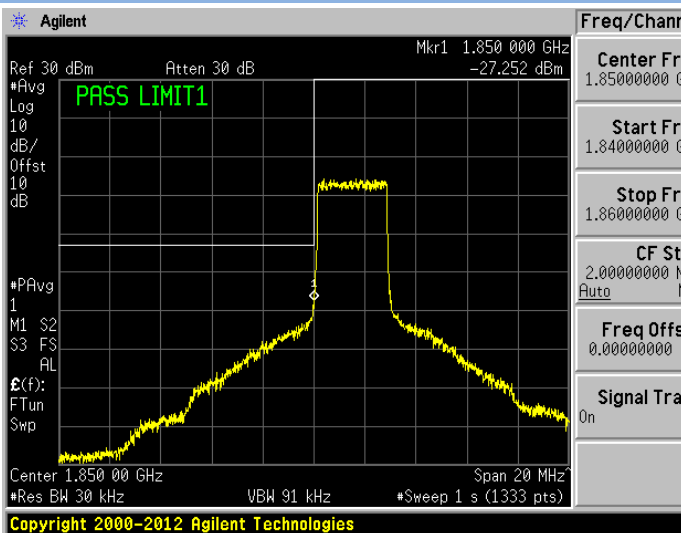
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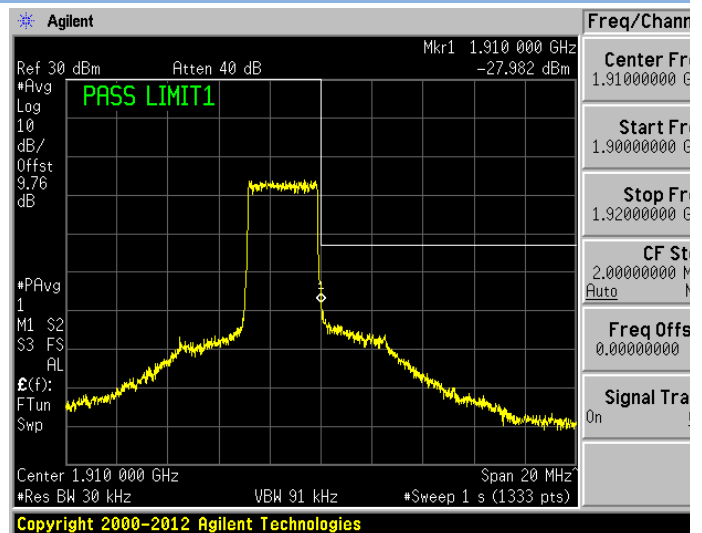
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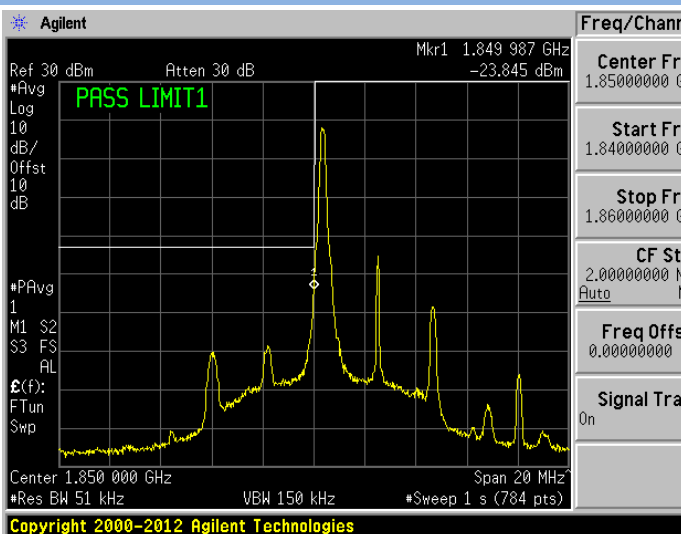
## Band 2 QPSK 3 MHz RB15#0 LCH



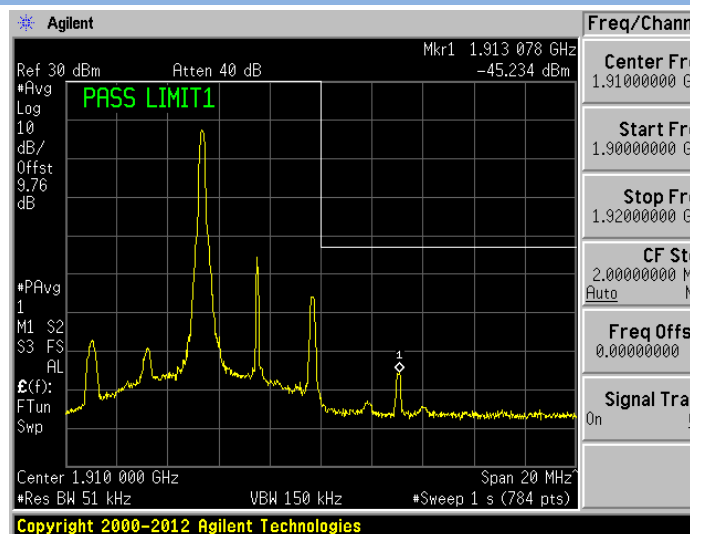
## Band 2 QPSK 3 MHz RB15#0 HCH



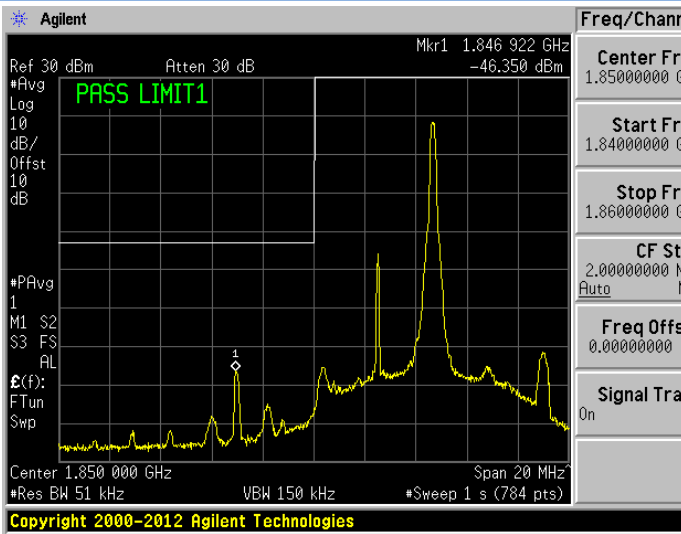
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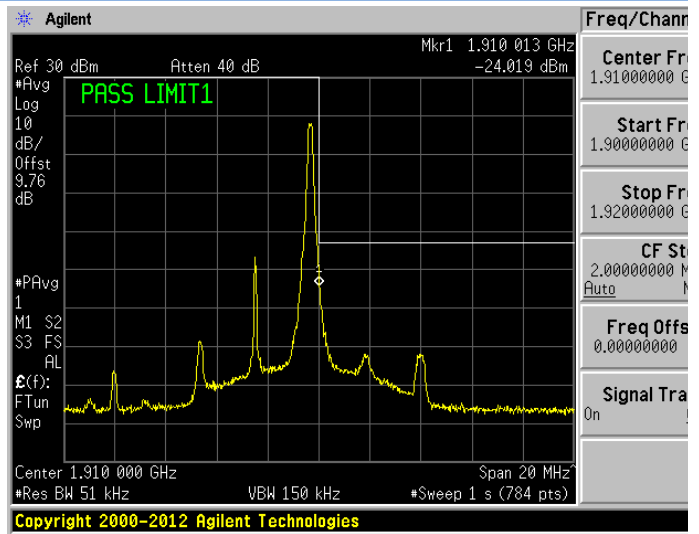
## Band 2 QPSK 5 MHz RB1#0 HCH



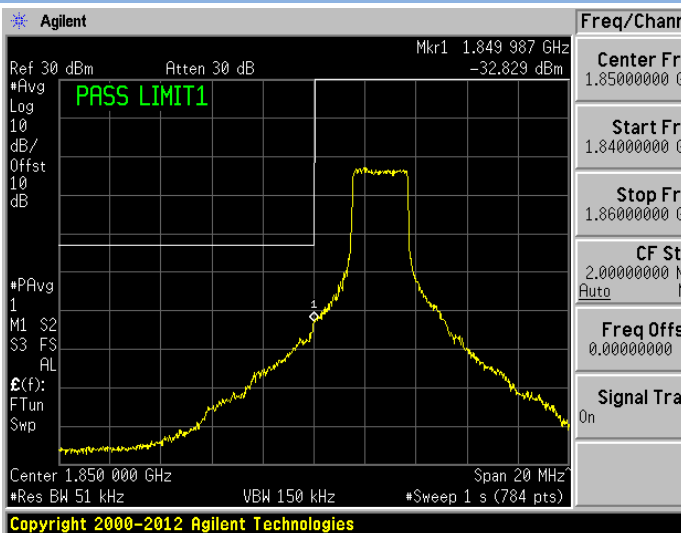
Band 2 QPSK 5 MHz RB1#24 LCH



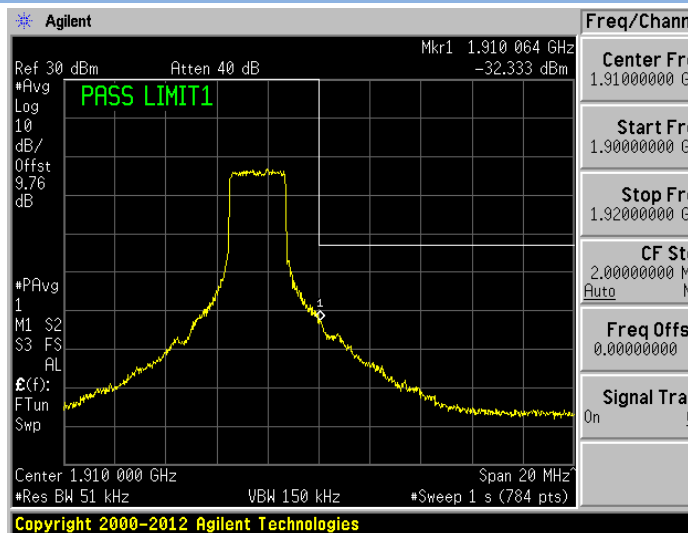
Band 2 QPSK 5 MHz RB1#24 HCH



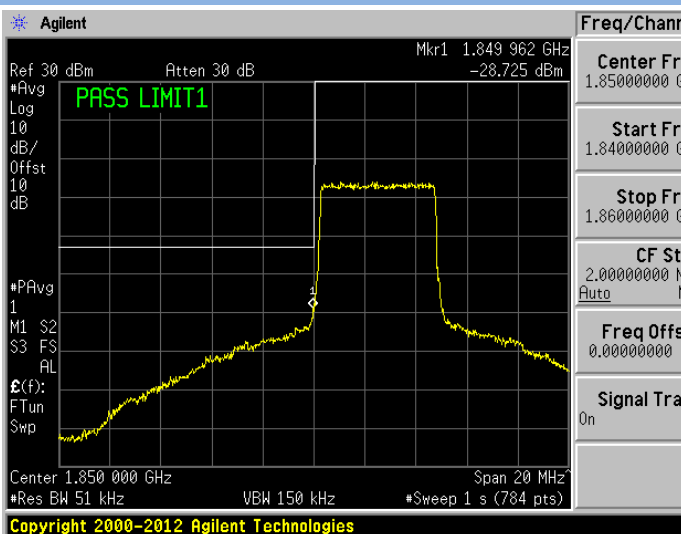
Band 2 QPSK 5 MHz RB12#6 LCH



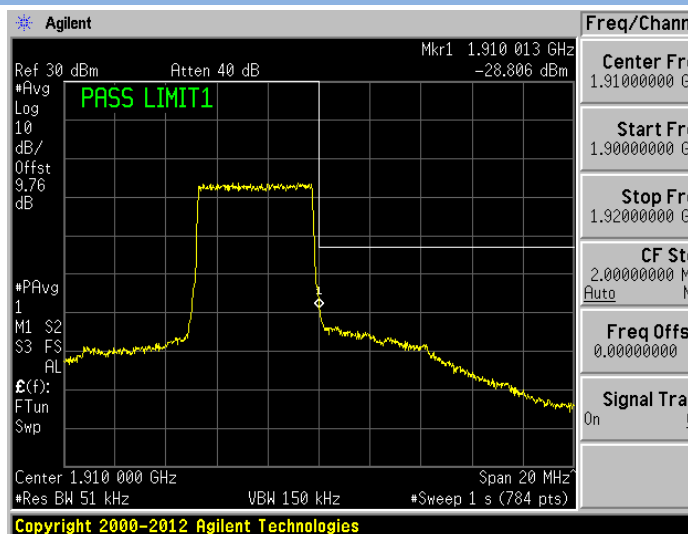
Band 2 QPSK 5 MHz RB12#6 HCH



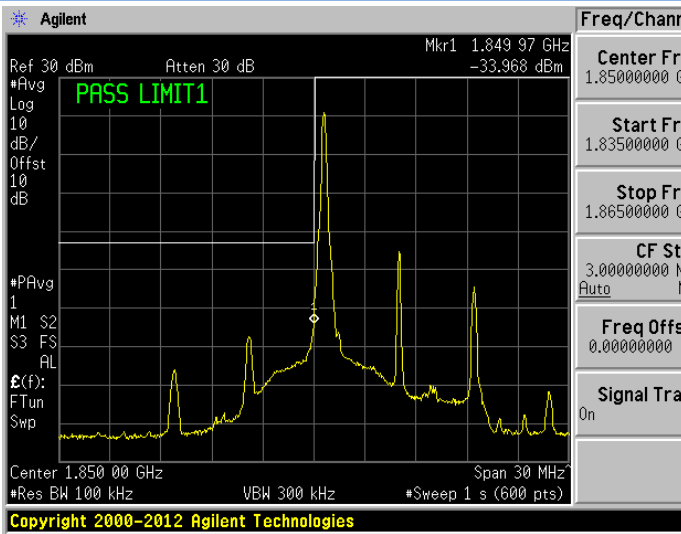
Band 2 QPSK 5 MHz RB25#0 LCH



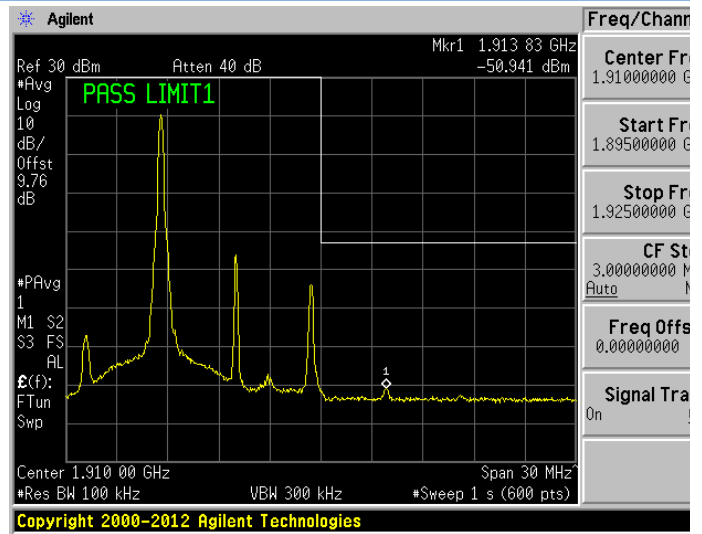
Band 2 QPSK 5 MHz RB25#0 HCH



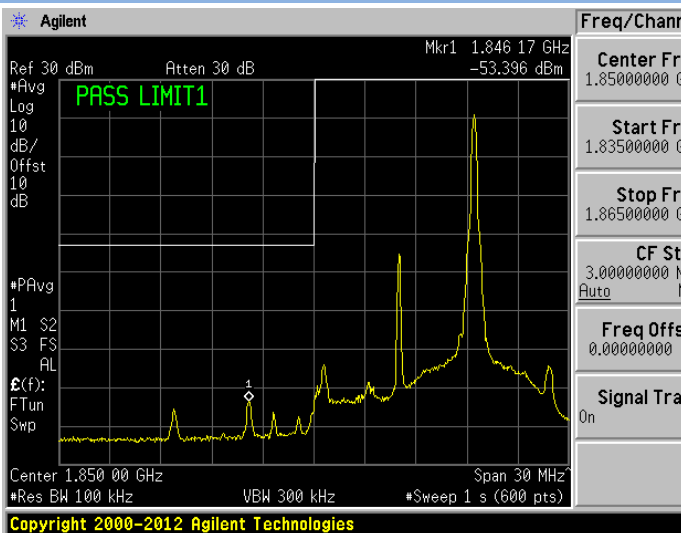
Band 4 QPSK 10 MHz RB1#0 LCH



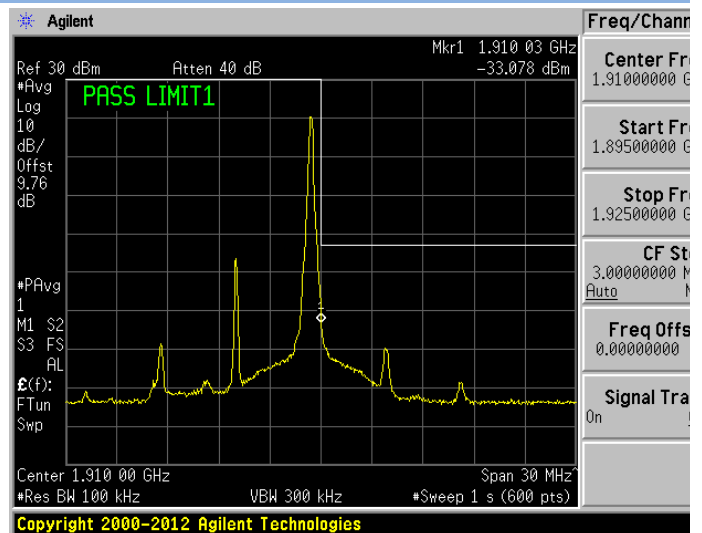
Band 2 QPSK 10 MHz RB1#0 HCH



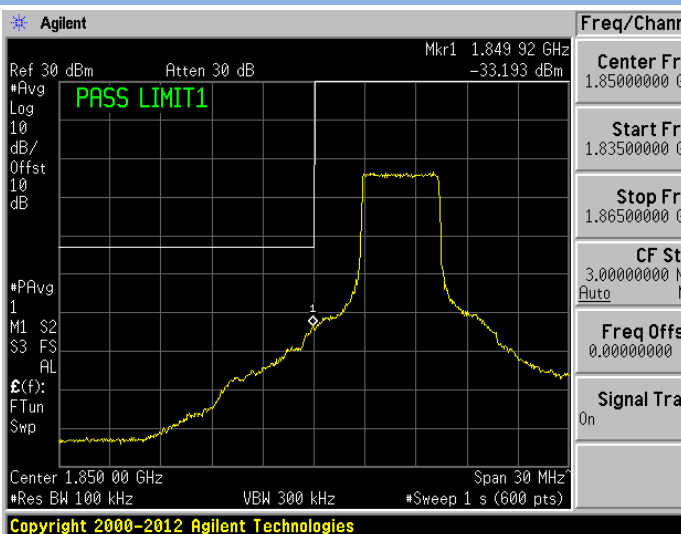
Band 2 QPSK 10 MHz RB1#49 LCH



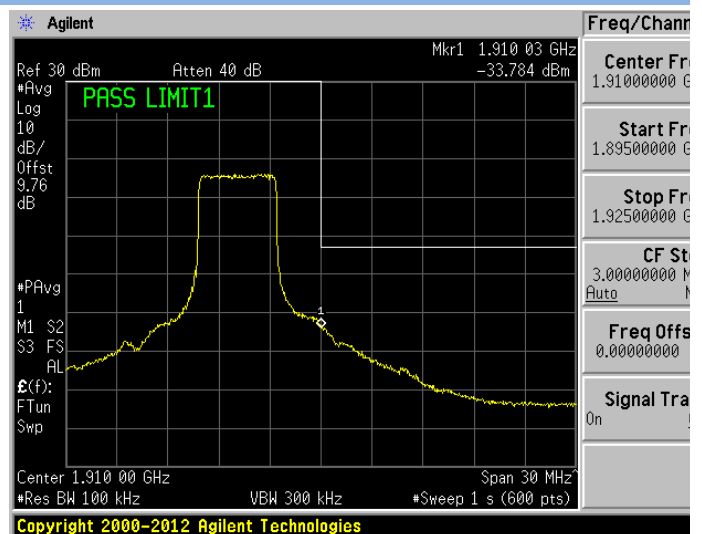
Band 2 QPSK 10 MHz RB1#49 HCH



Band 2 QPSK 10 MHz RB25#13 LCH

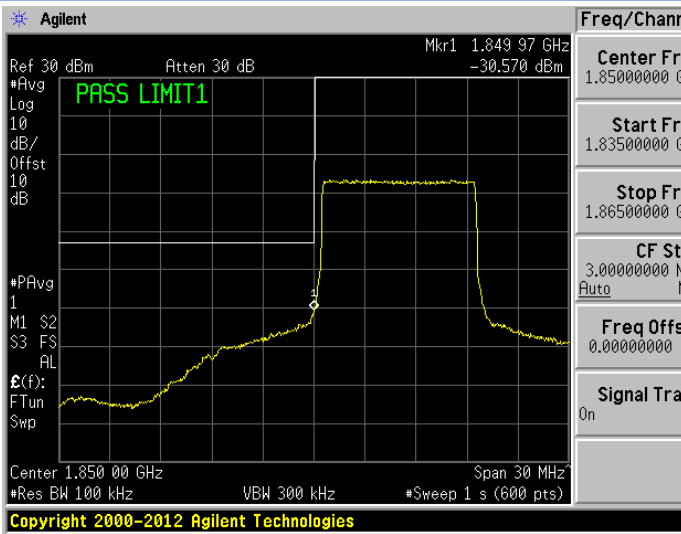


Band 2 QPSK 10 MHz RB25#13 HCH

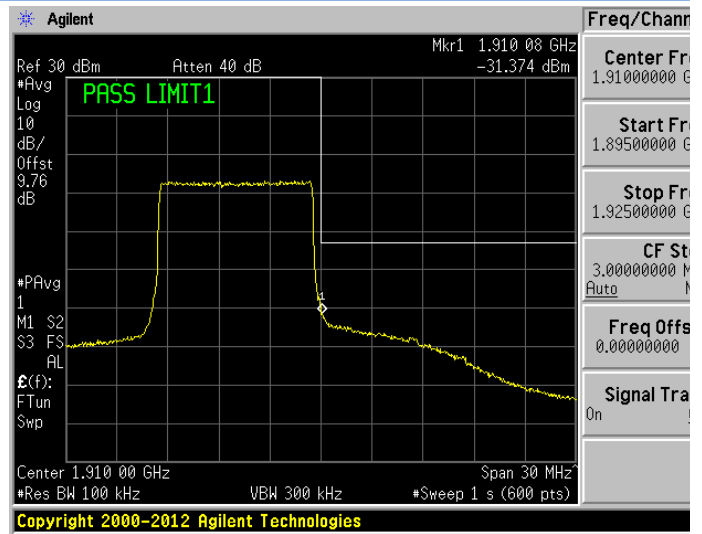




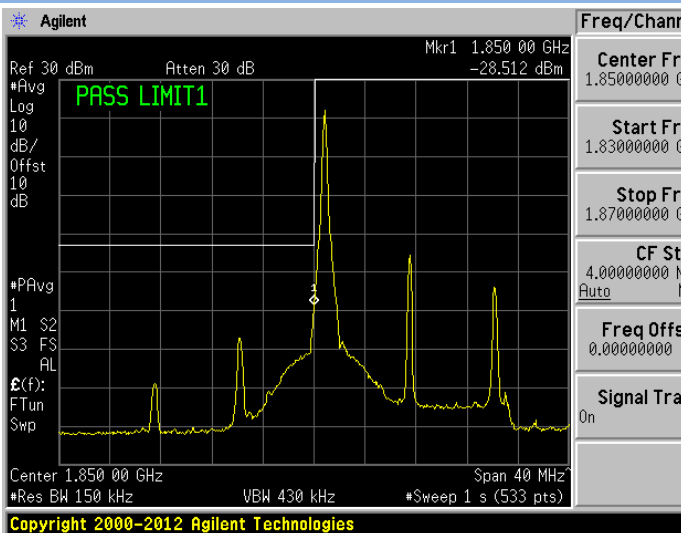
Band 2 QPSK 10 MHz RB50#0 LCH



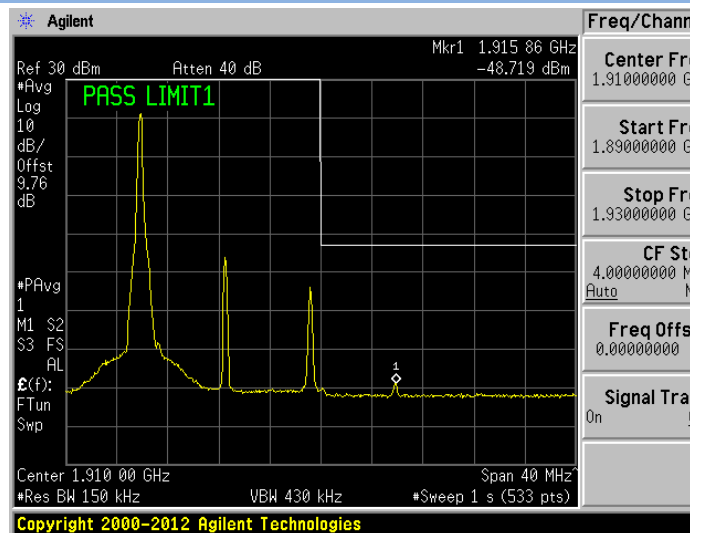
Band 2 QPSK 10 MHz RB50#0 HCH



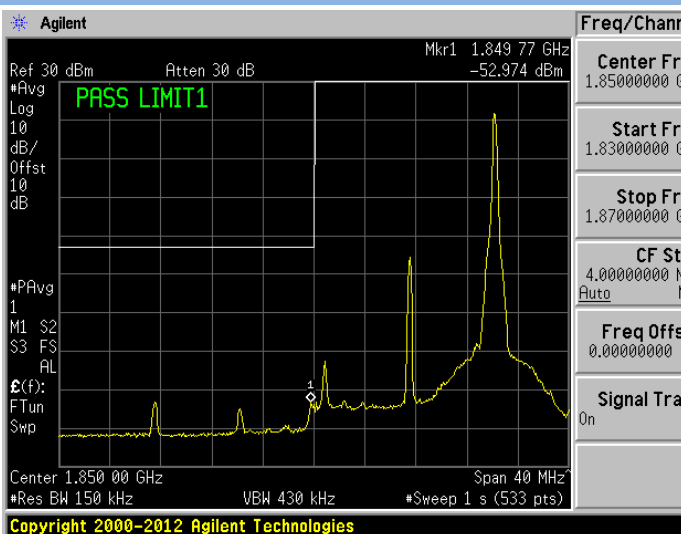
Band 2 QPSK 15 MHz RB1#0 LCH



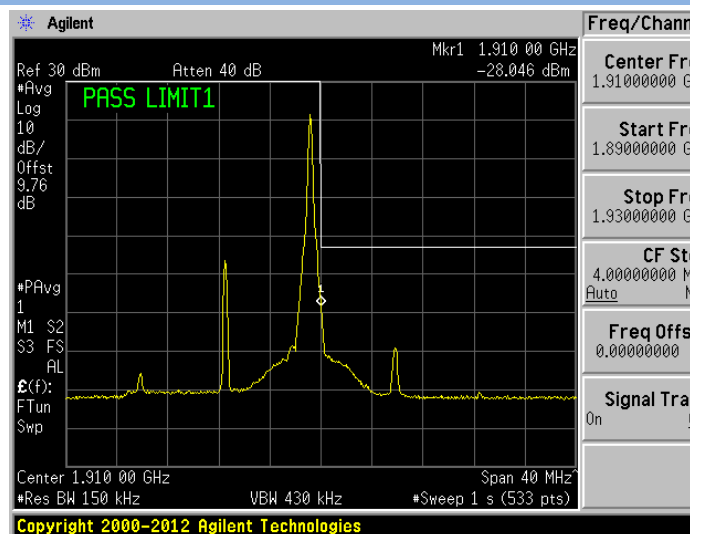
Band 2 QPSK 15 MHz RB1#0 HCH



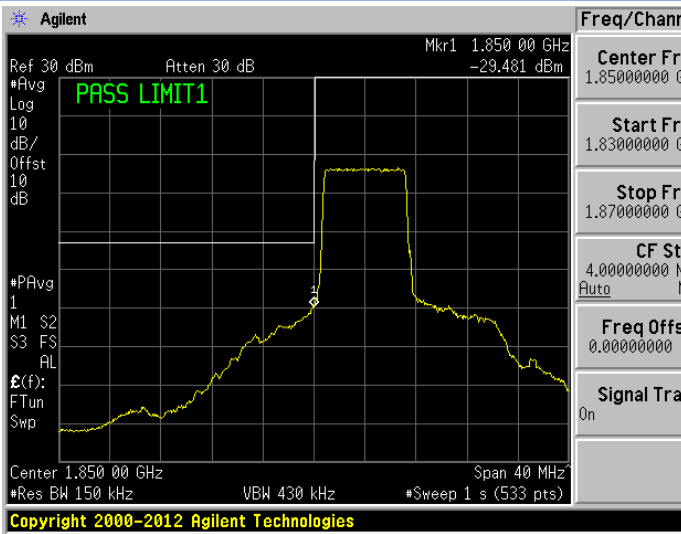
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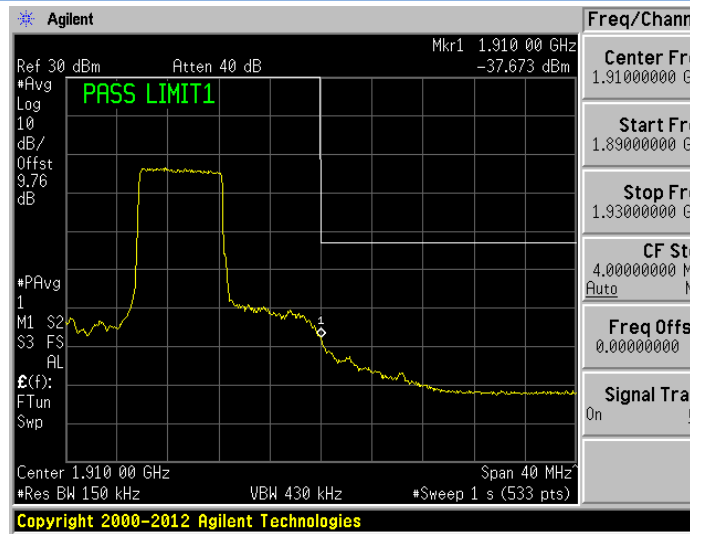
Band 2 QPSK 15 MHz RB1#74 HCH



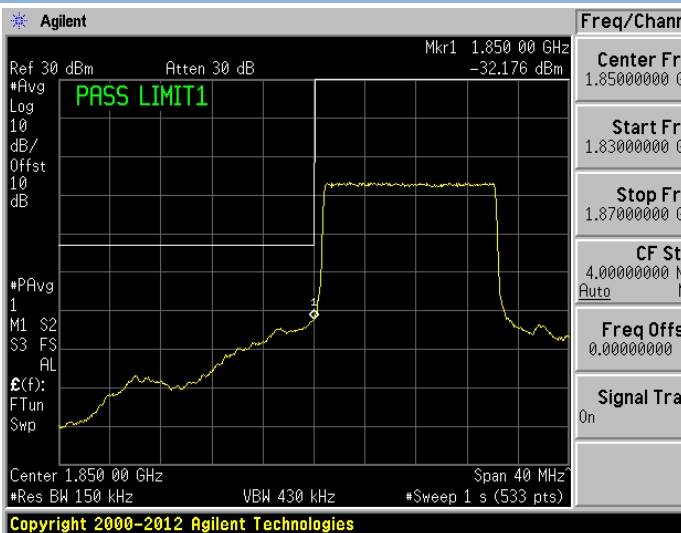
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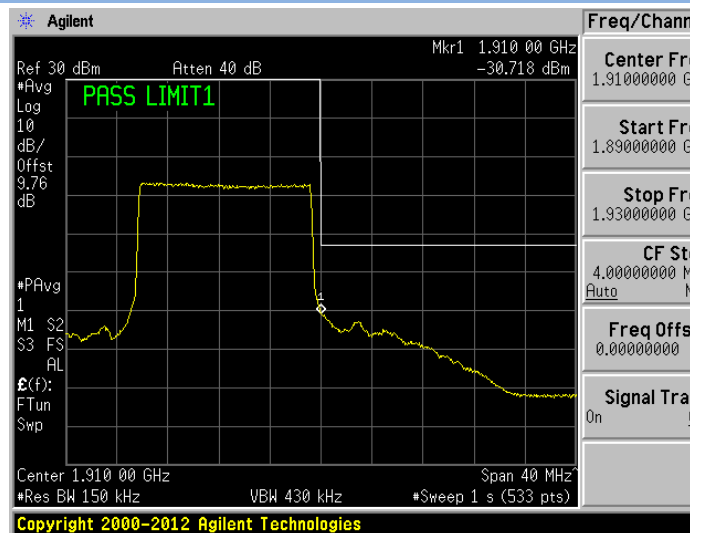
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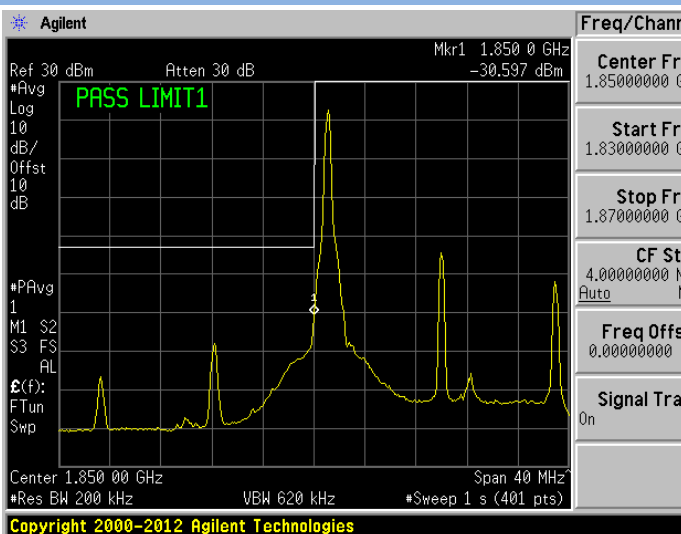
Band 2 QPSK 15 MHz RB75#0 LCH



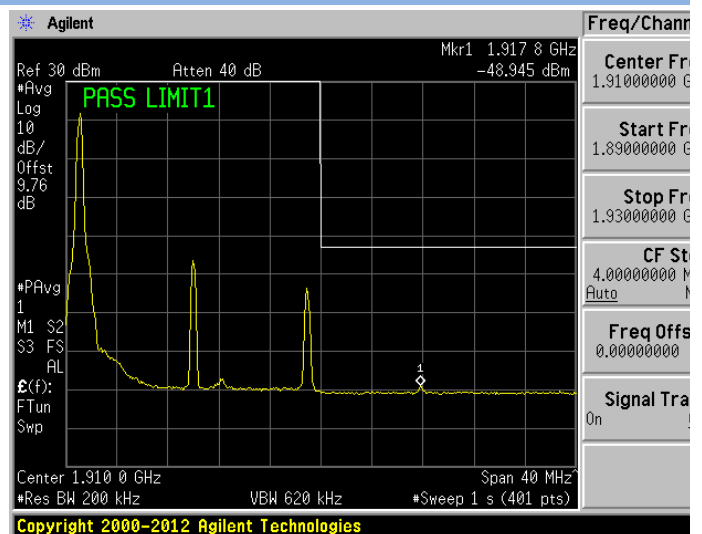
Band 2 QPSK 15 MHz RB75#0 HCH



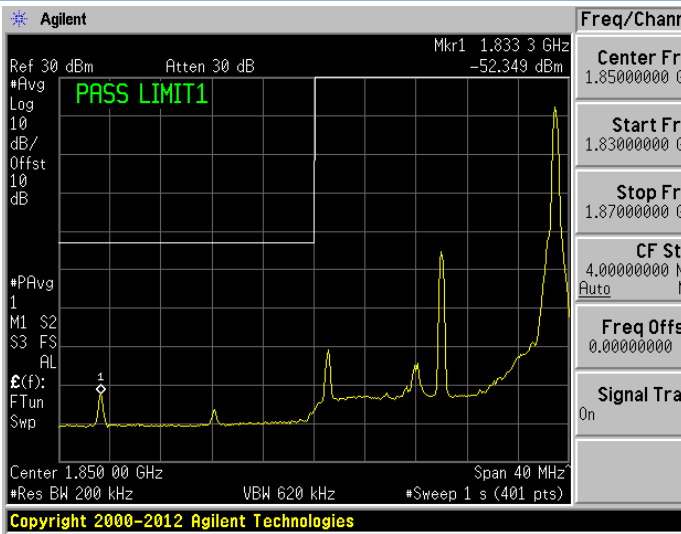
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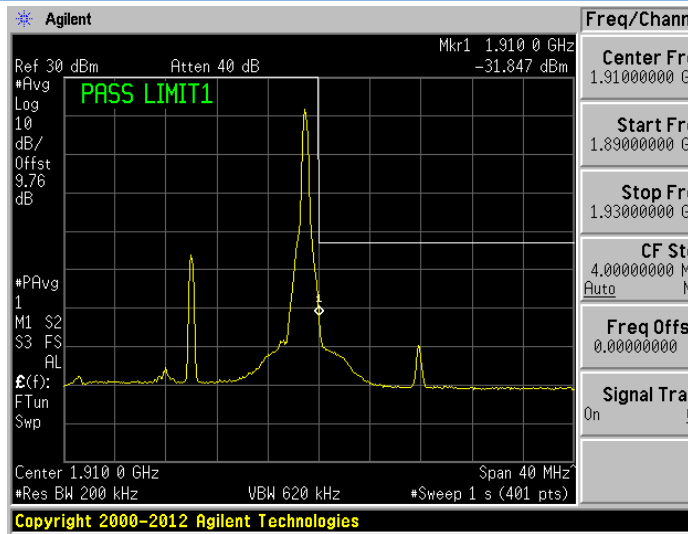
Band 2 QPSK 20 MHz RB1#0 HCH



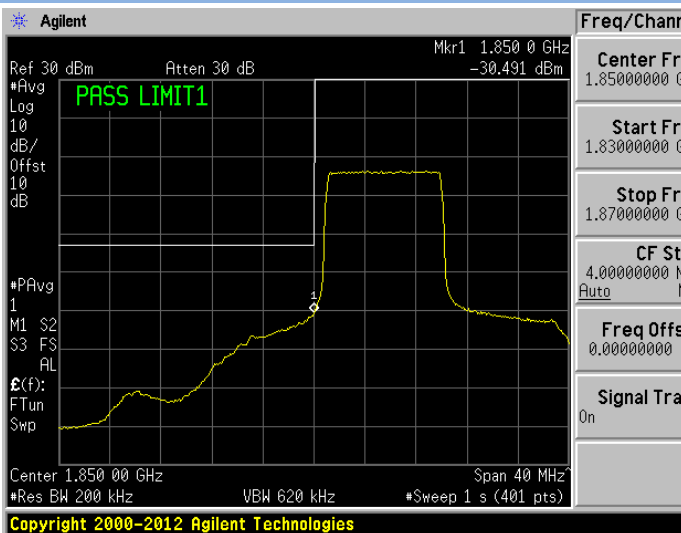
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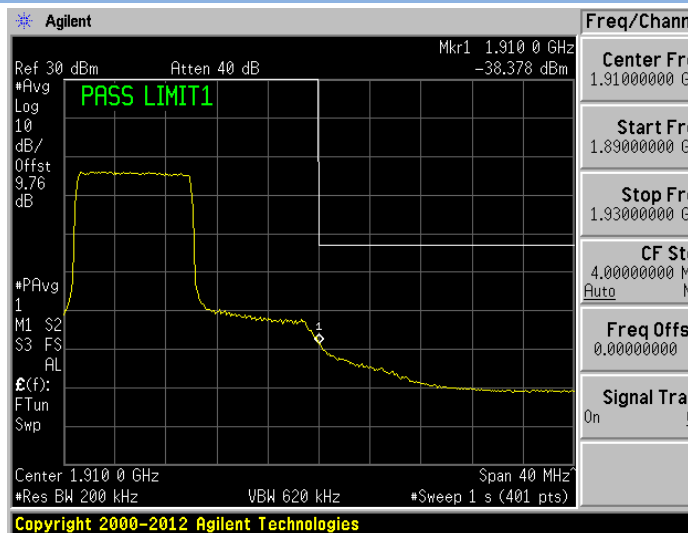
Band 2 QPSK 20 MHz RB1#99 HCH



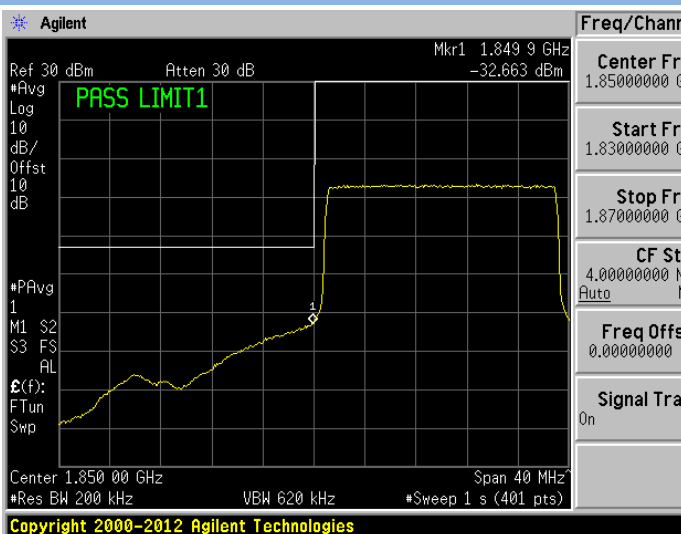
Band 2 QPSK 20 MHz RB50#25 LCH



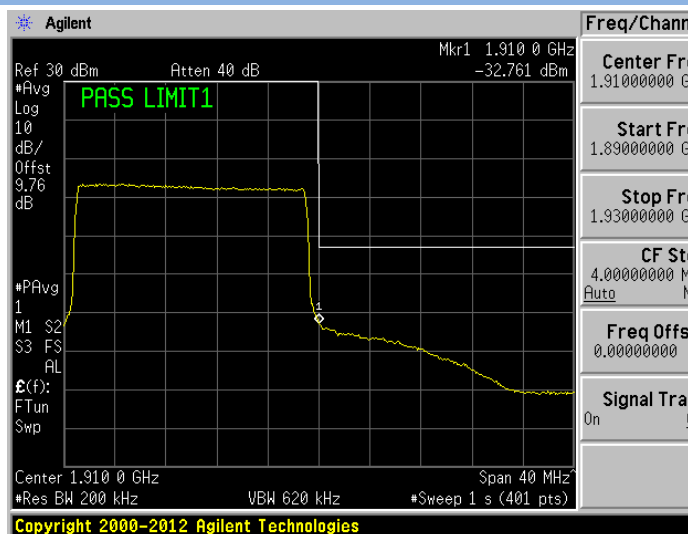
Band 2 QPSK 20 MHz RB50#25 HCH



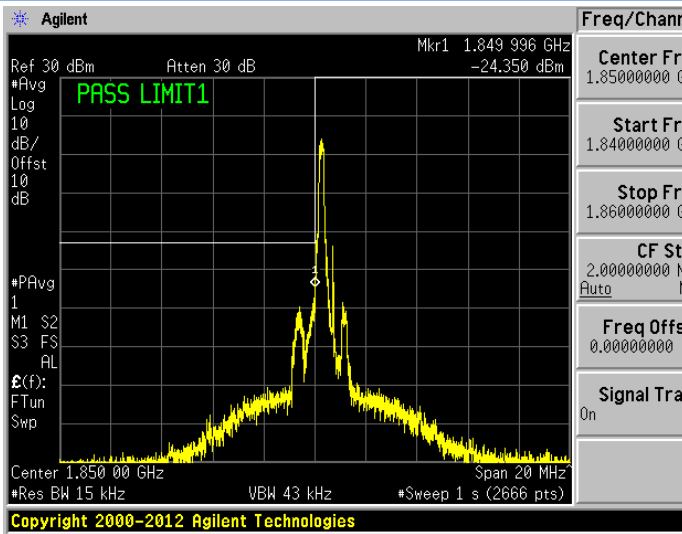
Band 2 QPSK 20 MHz RB100#0 LCH



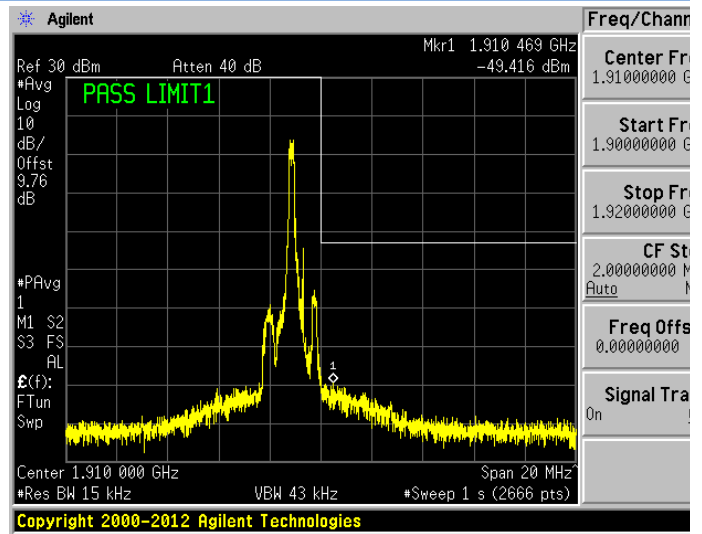
Band 2 QPSK 20 MHz RB100#0 HCH



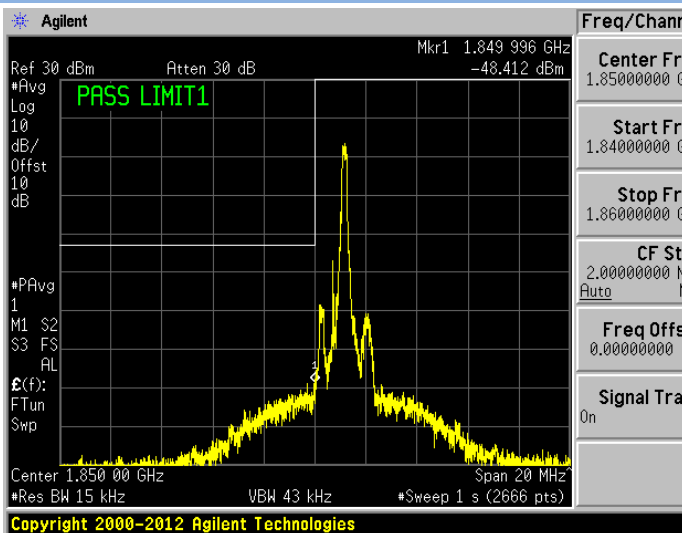
Band 2 16-QAM 1.4 MHz RB1#0 LCH



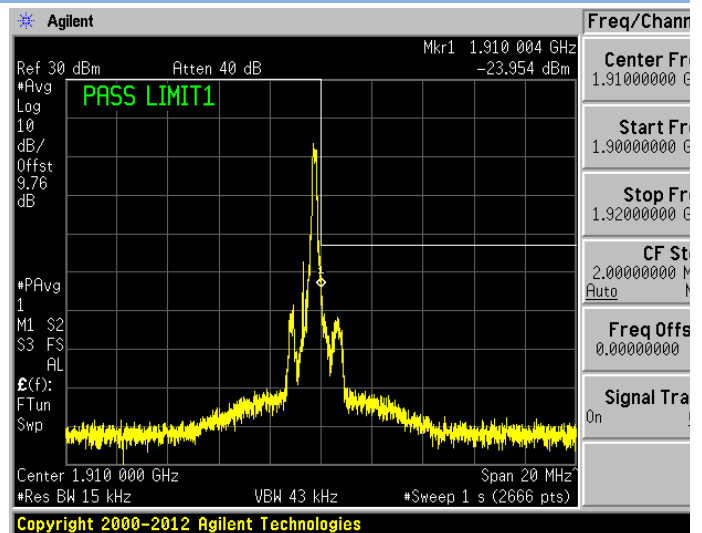
Band 2 16-QAM 1.4 MHz RB1#0 HCH



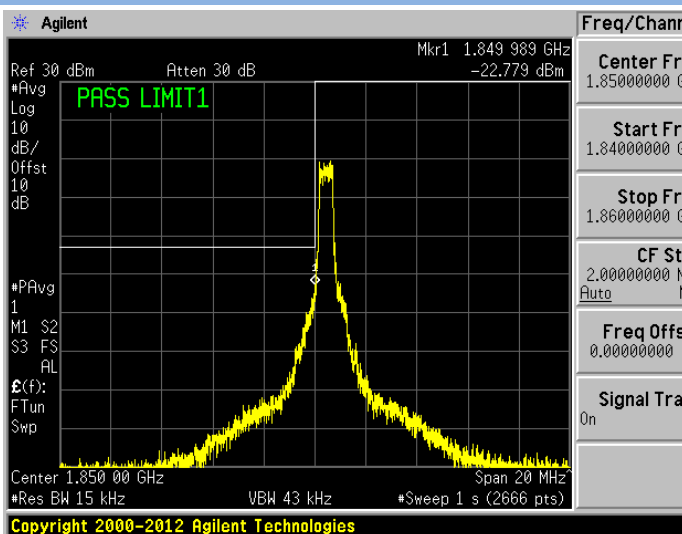
Band 2 16-QAM 1.4 MHz RB1#5 LCH



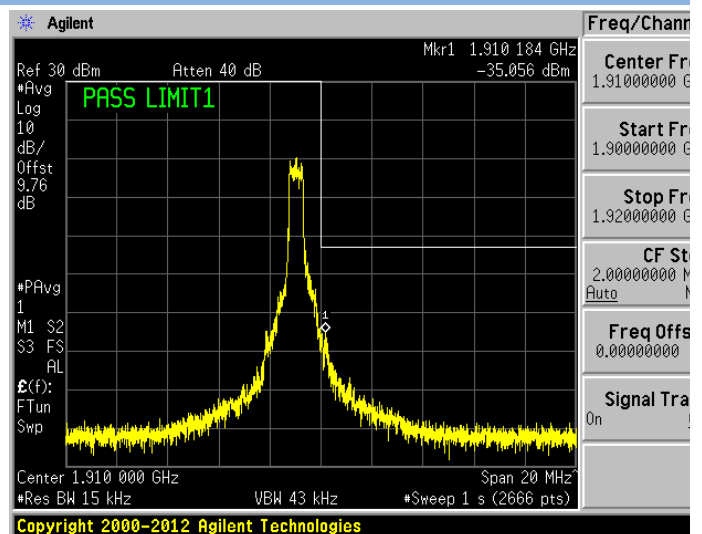
Band 2 16-QAM 1.4 MHz RB1#5 HCH



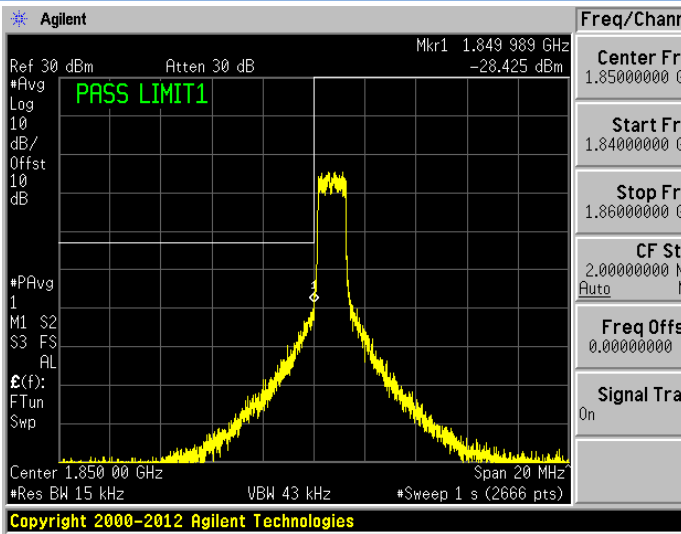
Band 2 16-QAM 1.4 MHz RB3#2 LCH



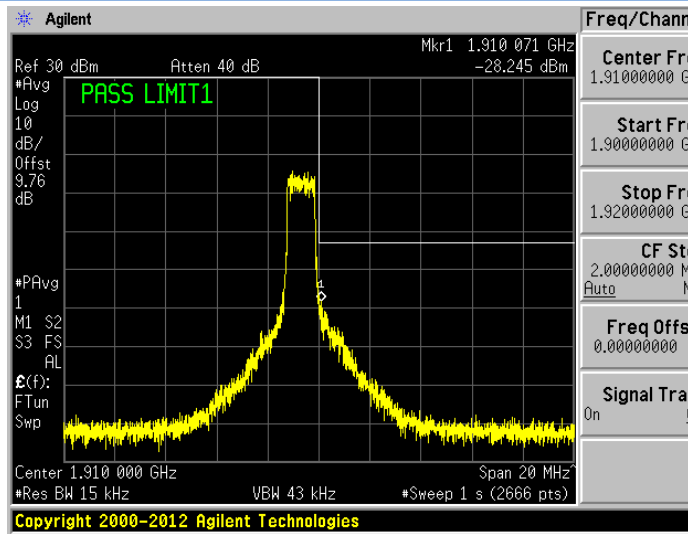
Band 2 16-QAM 1.4 MHz RB3#2 HCH



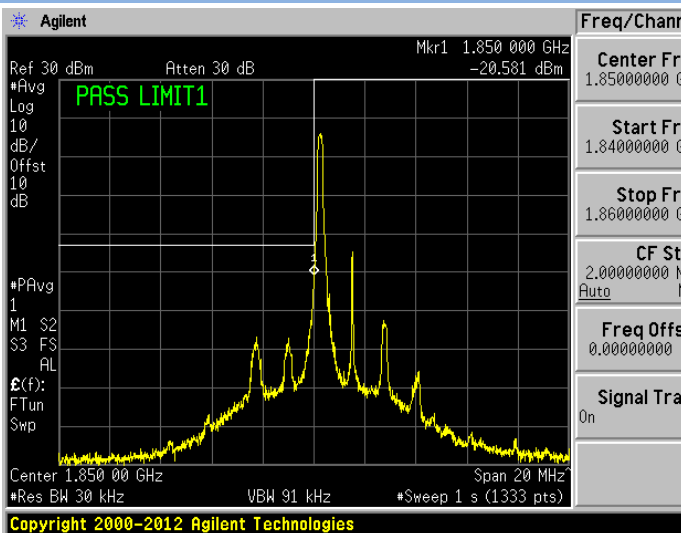
## Band 2 16-QAM 1.4 MHz RB6#0 LCH



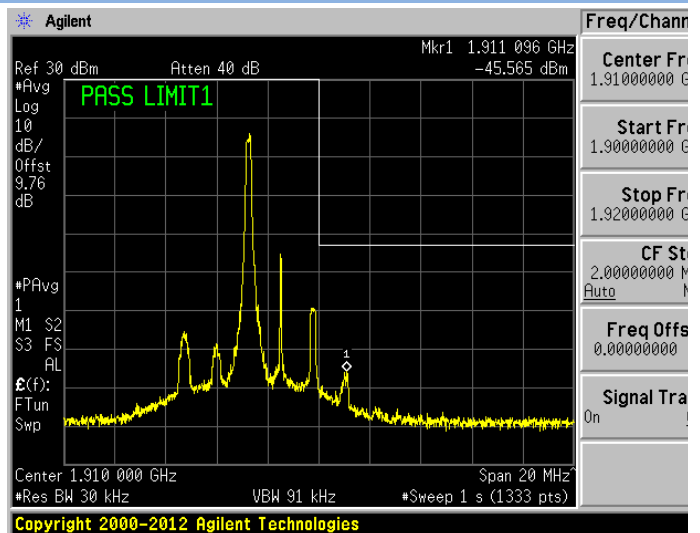
## Band 2 16-QAM 1.4 MHz RB6#0 HCH



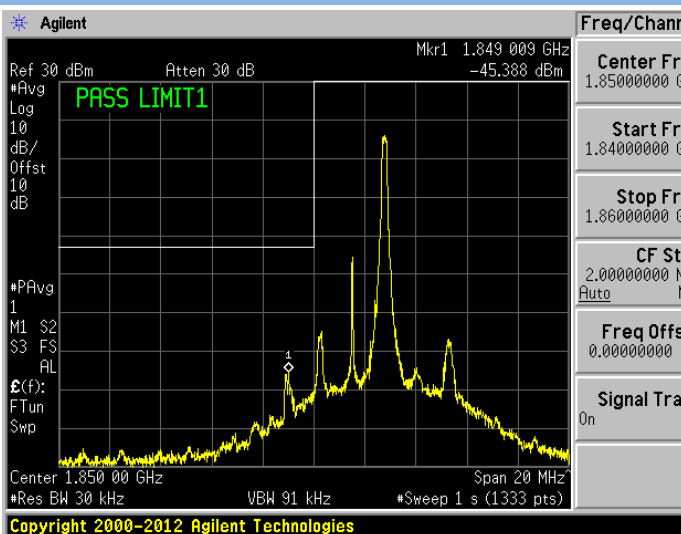
## Band 2 16-QAM 3 MHz RB1#0 LCH



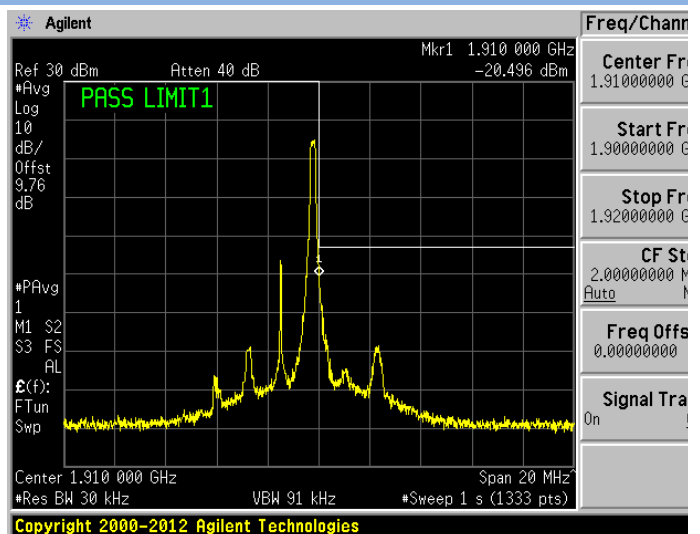
## Band 2 16-QAM 3 MHz RB1#0 HCH



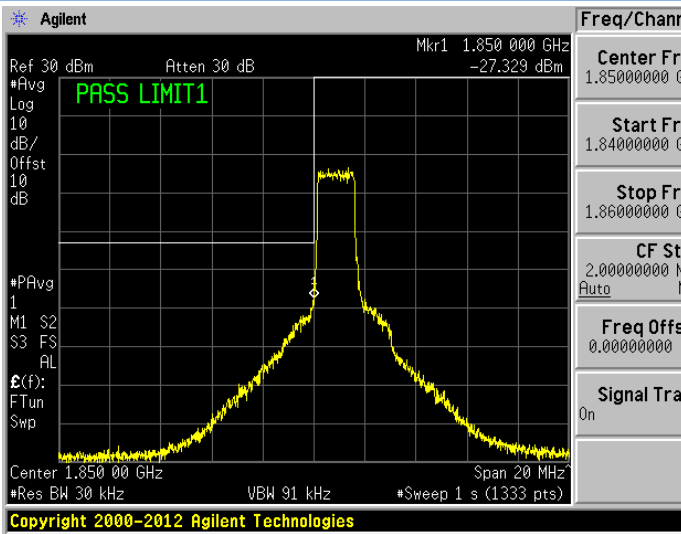
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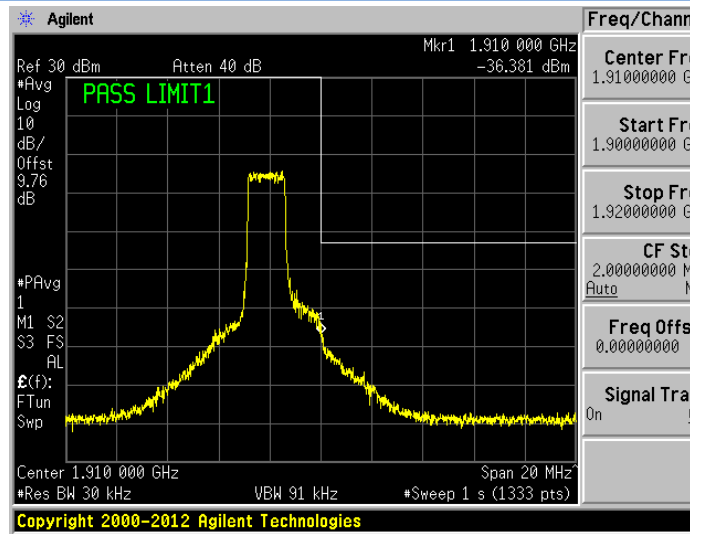
## Band 2 16-QAM 3 MHz RB1#4 HCH



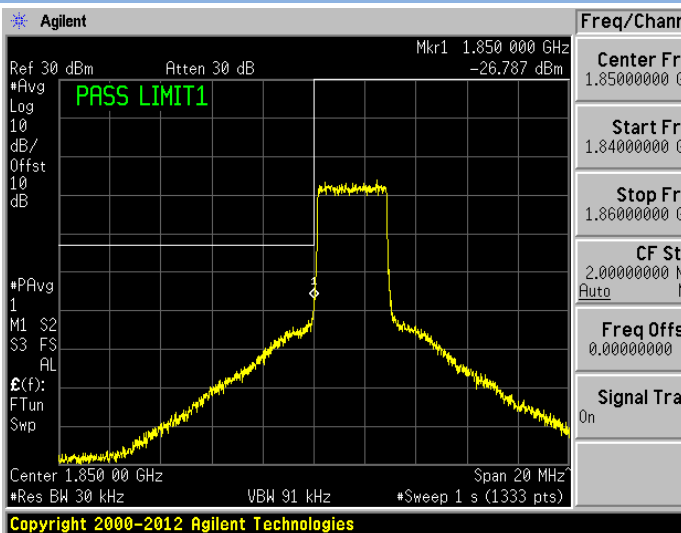
Band 2 16-QAM 3 MHz RB8#4 LCH



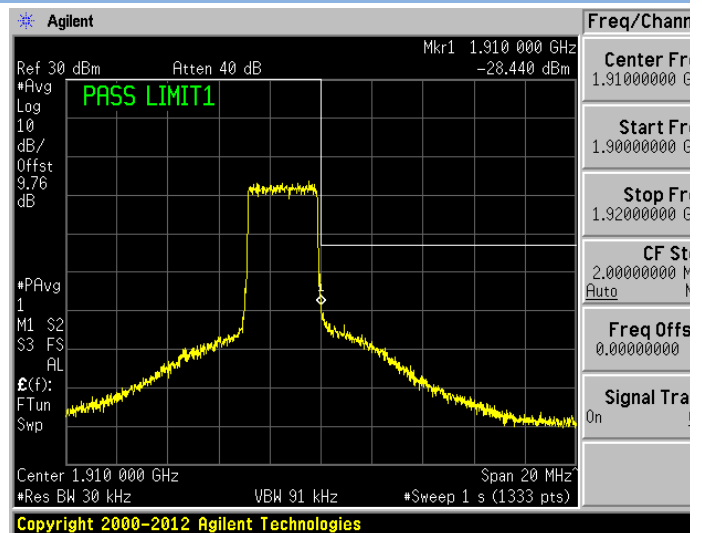
Band 216-QAM 3 MHz RB8#4 HCH



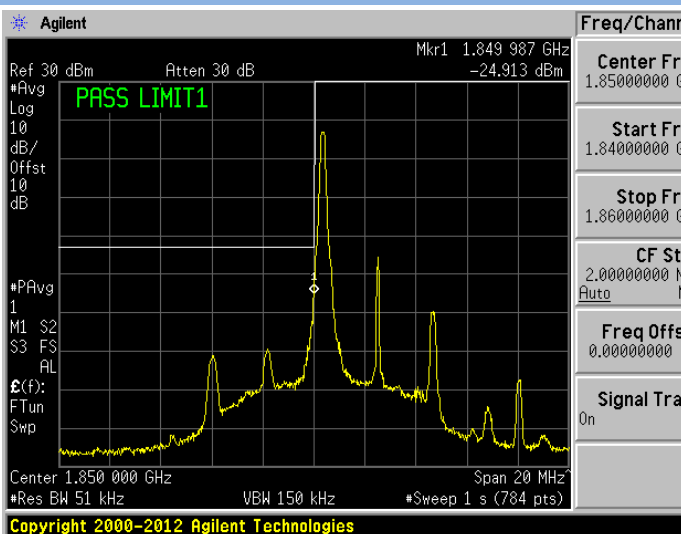
Band 2 16-QAM 3 MHz RB15#0 LCH



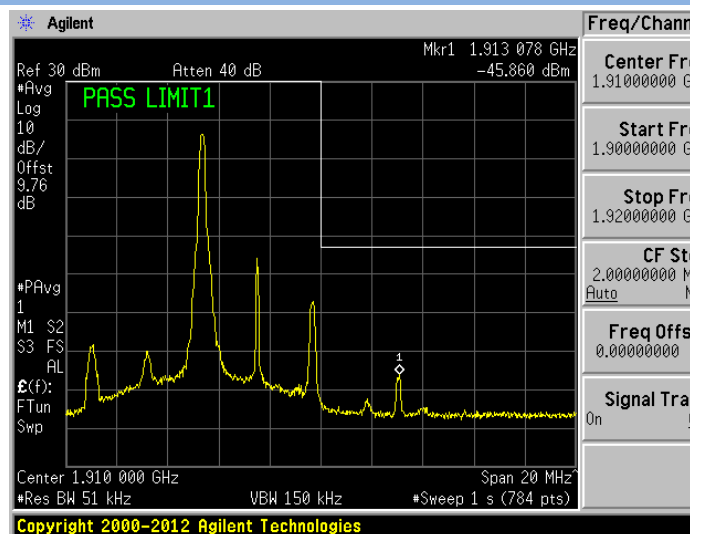
Band 2 16-QAM 3 MHz RB15#0 HCH



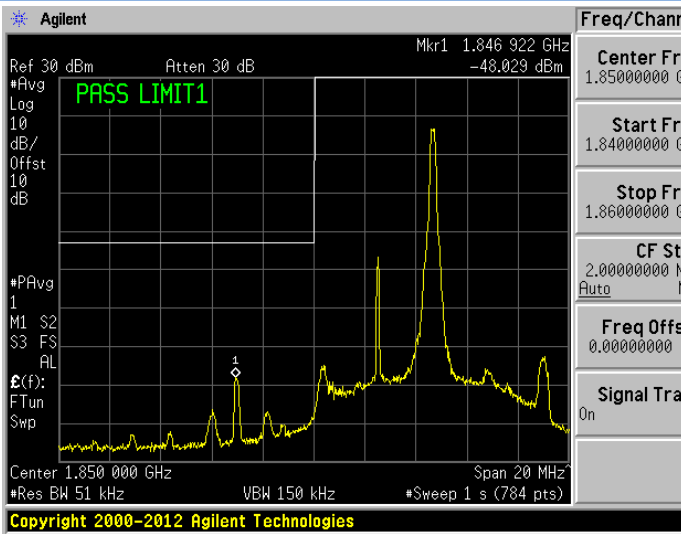
Band 2 16-QAM 5 MHz RB1#0 LCH



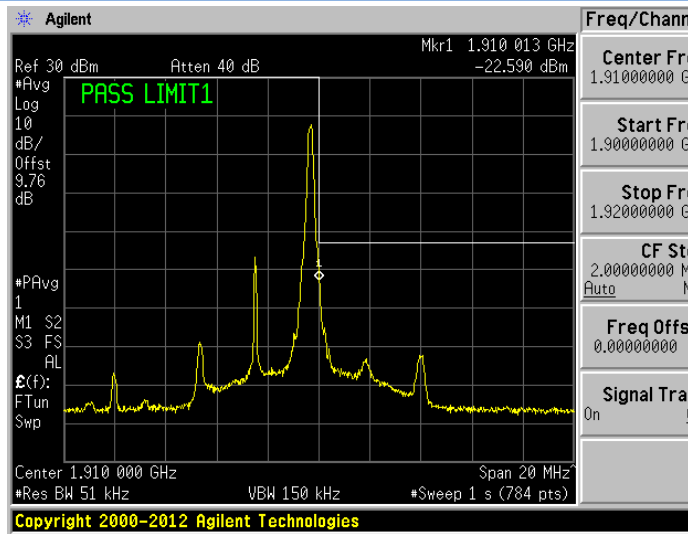
Band 2 16-QAM 5 MHz RB1#0 HCH



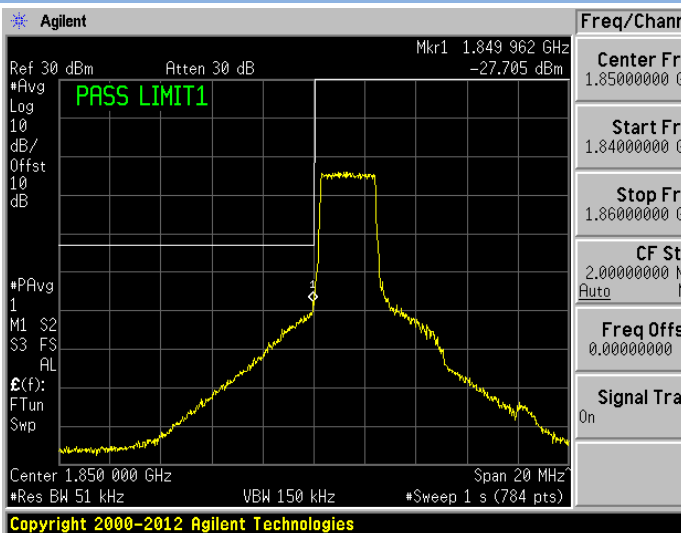
Band 2 16-QAM 5 MHz RB1#24 LCH



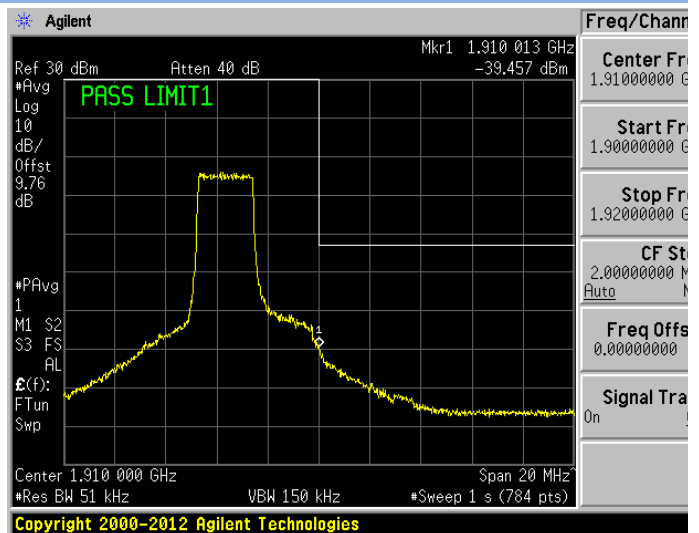
Band 2 16-QAM 5 MHz RB1#24 HCH



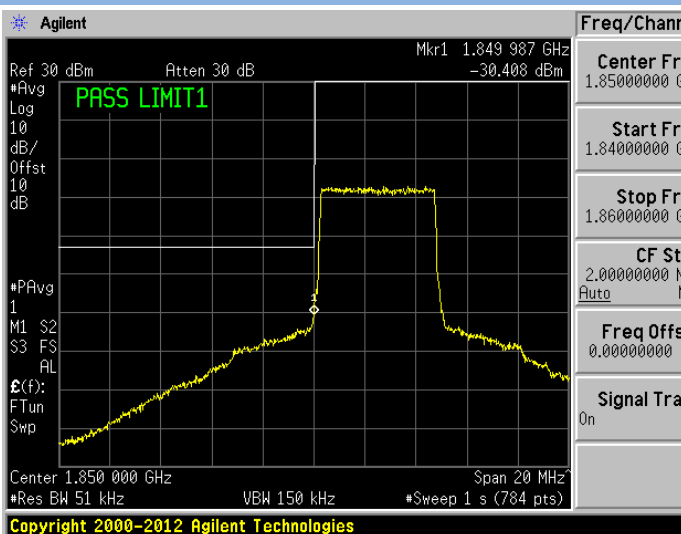
Band 2 16-QAM 5 MHz RB12#6 LCH



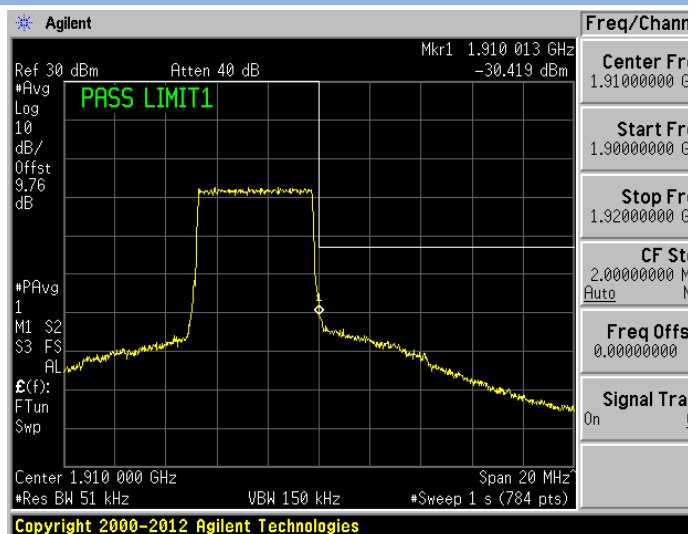
Band 2 16-QAM 5 MHz RB12#6 HCH



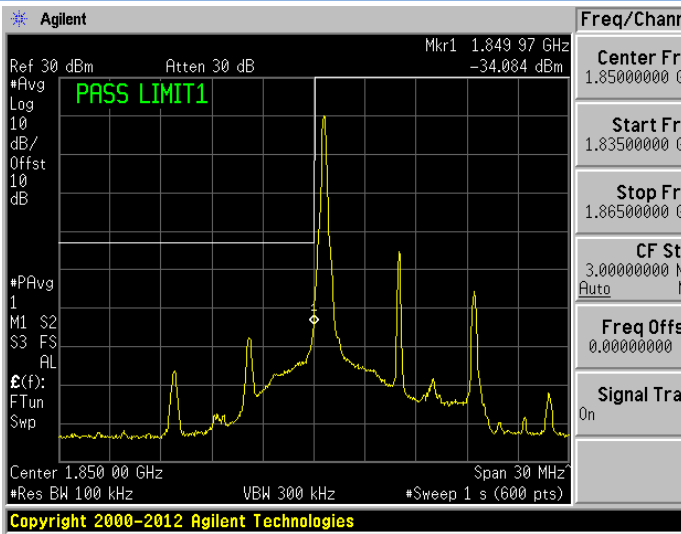
Band 2 16-QAM 5 MHz RB25#0 LCH



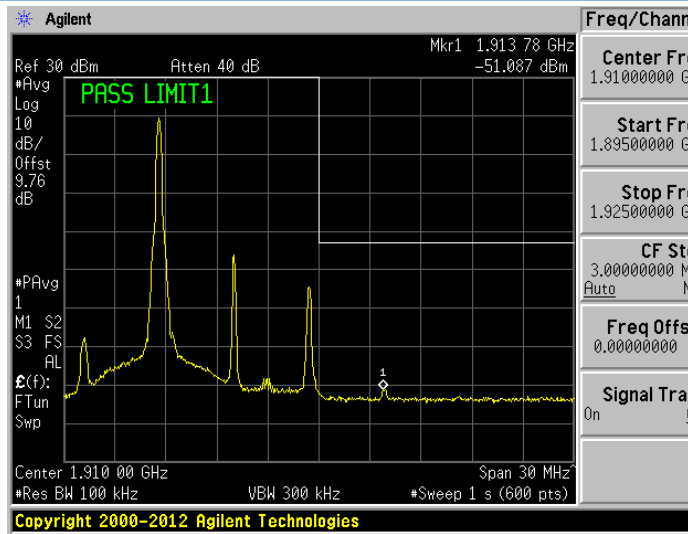
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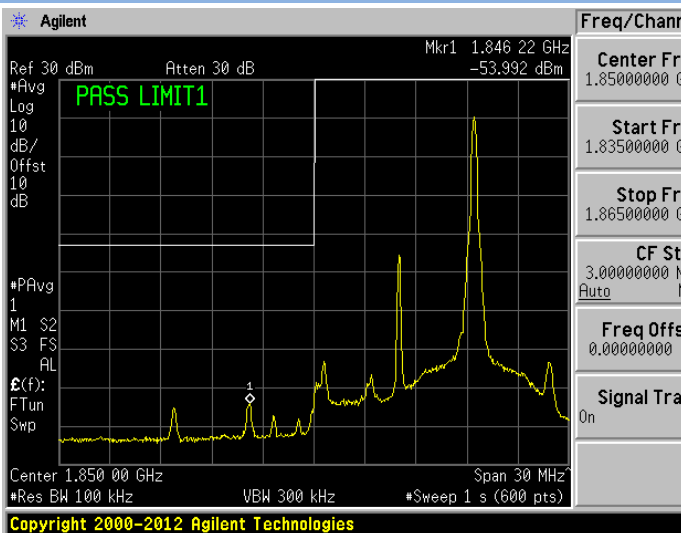
Band 2 16-QAM 10 MHz RB1#0 LCH



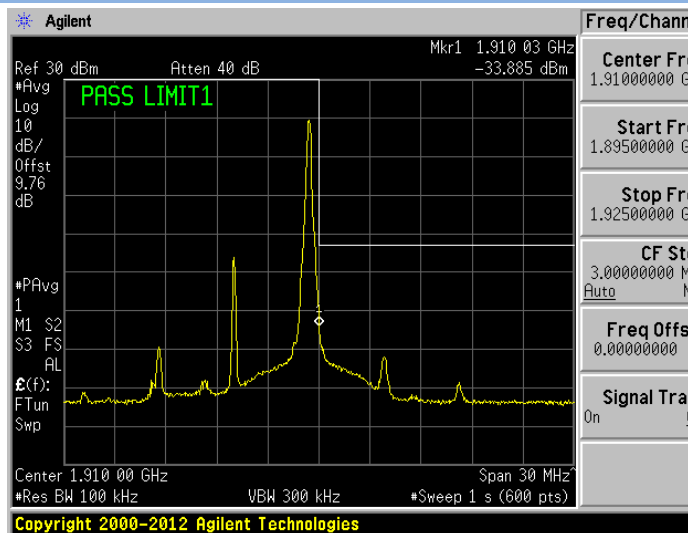
Band 2 16-QAM 10 MHz RB1#0 HCH



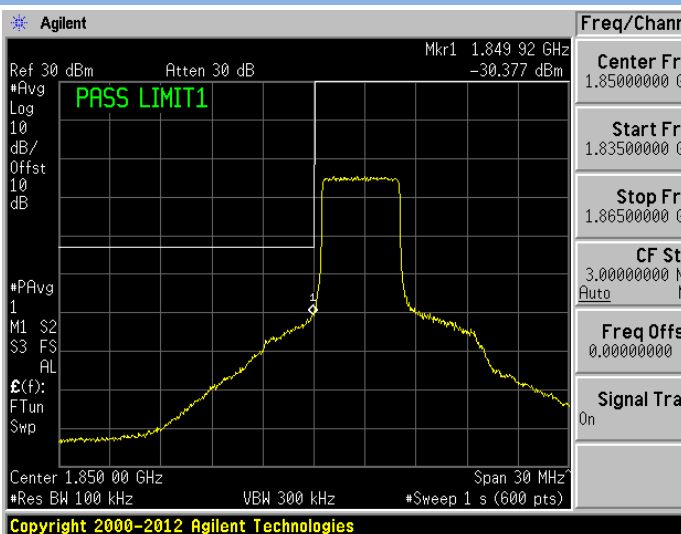
Band 2 16-QAM 10 MHz RB1#49 LCH



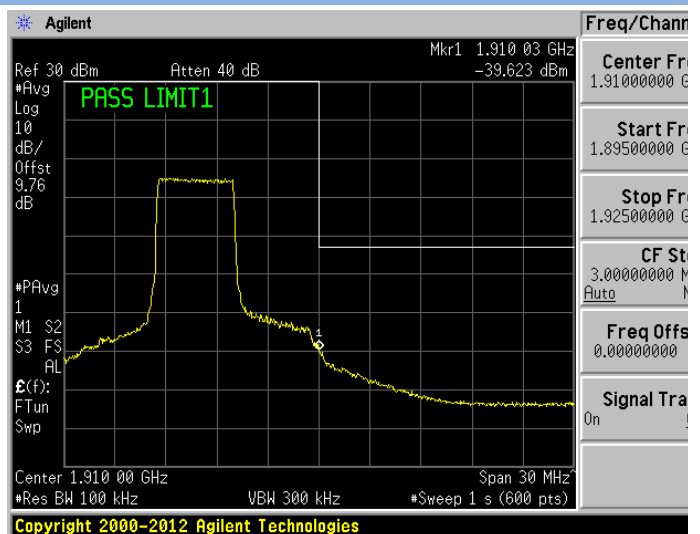
Band 2 16-QAM 10 MHz RB1#49 HCH



Band 2 16-QAM 10 MHz RB25#13 LCH

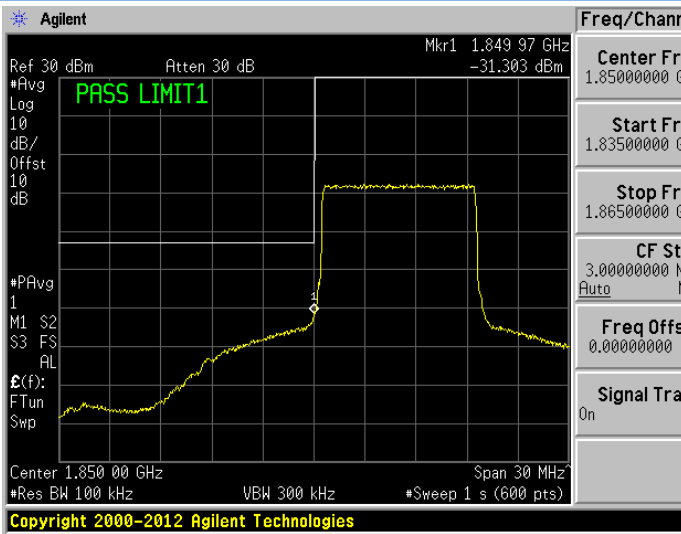


Band 2 16-QAM 10 MHz RB25#13 HCH

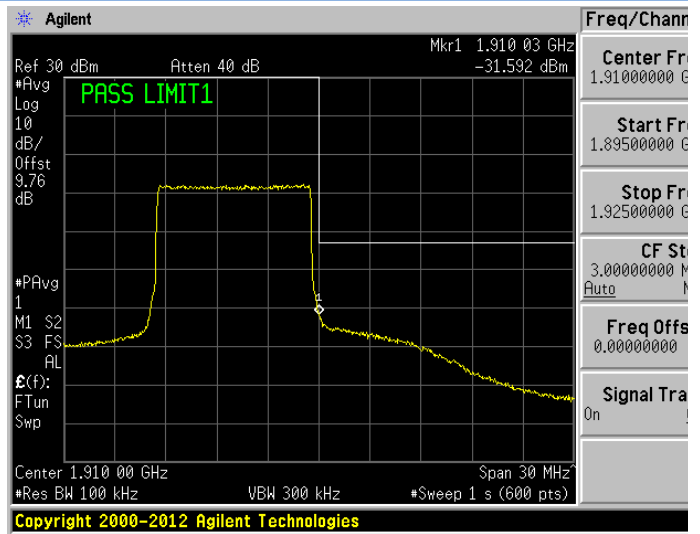




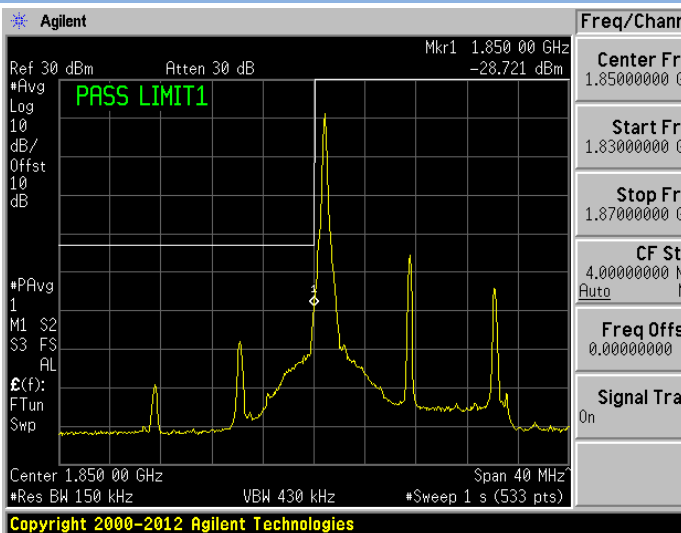
Band 2 16-QAM 10 MHz RB50#0 LCH



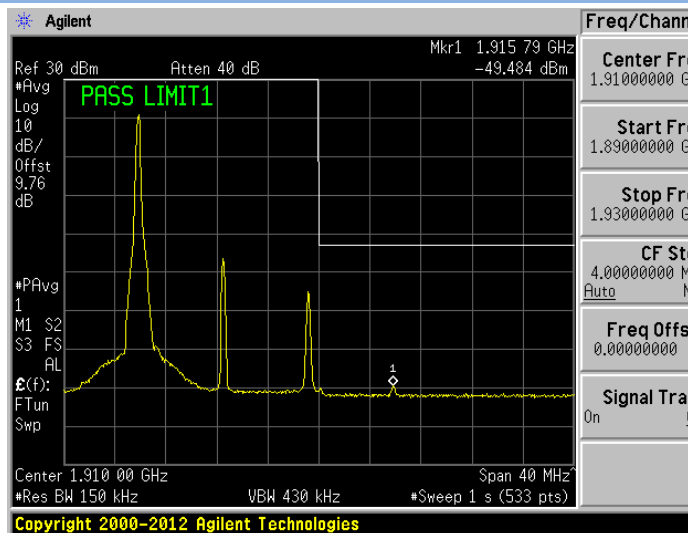
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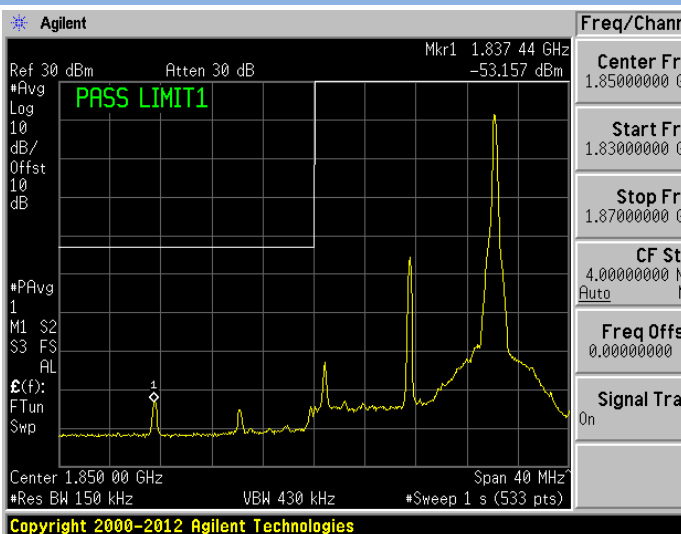
Band 2 16-QAM 15 MHz RB1#0 LCH



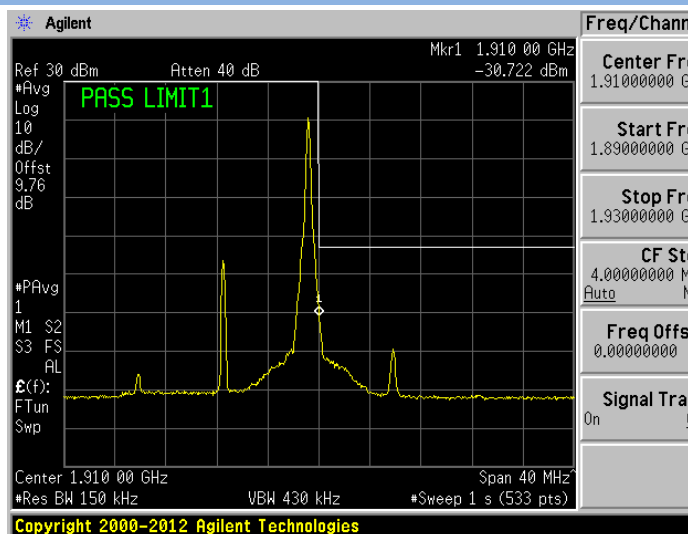
Band 2 16-QAM 15 MHz RB1#0 HCH



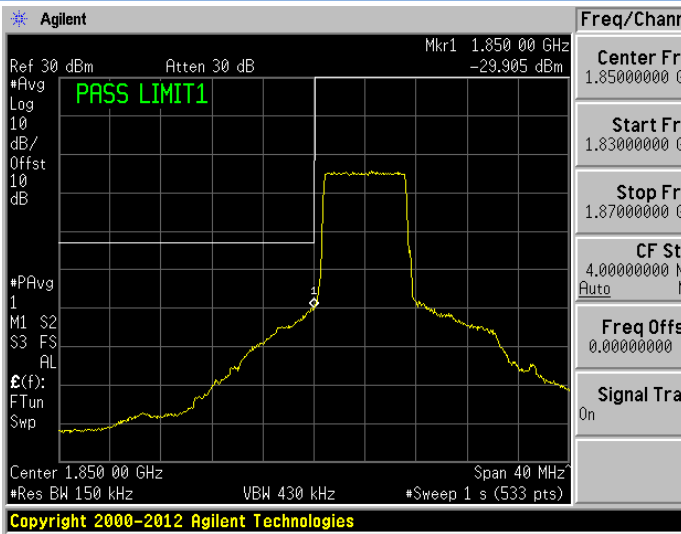
Band 2 16-QAM 15 MHz RB1#74 LCH



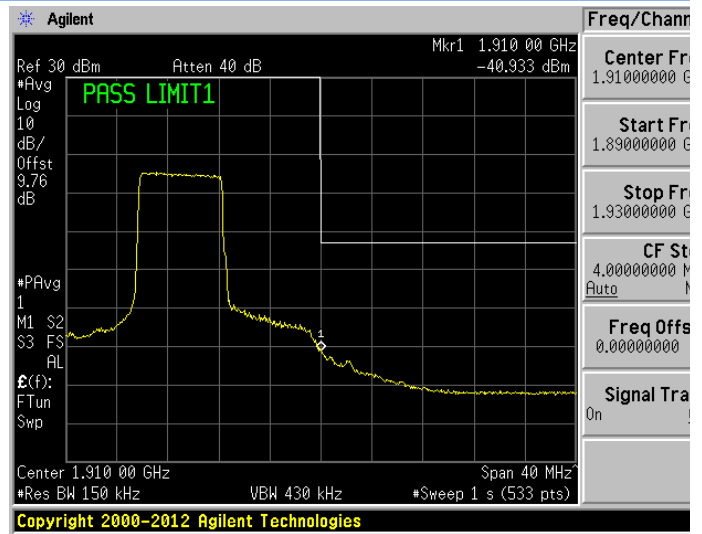
Band 2 16-QAM 15 MHz RB1#74 HCH



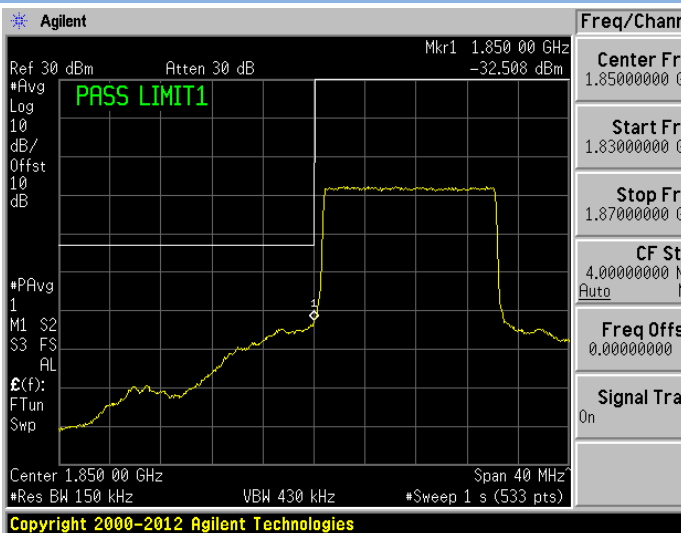
Band 2 16-QAM 15 MHz RB36#19 LCH



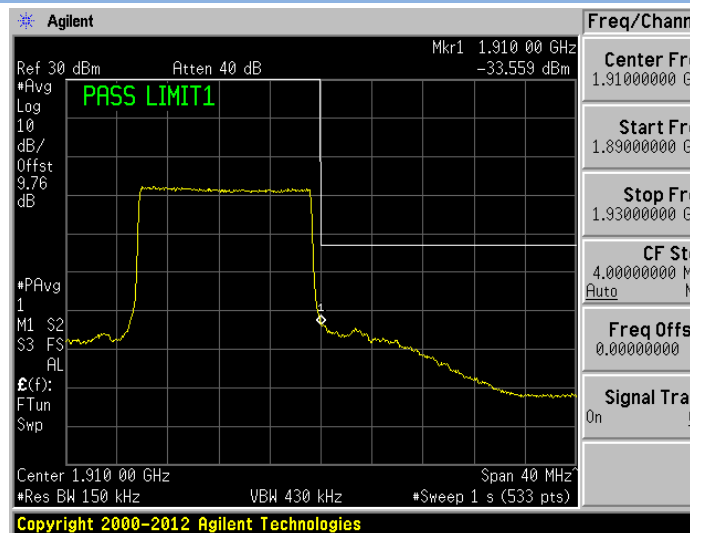
Band 2 16-QAM 15 MHz RB36#19 HCH



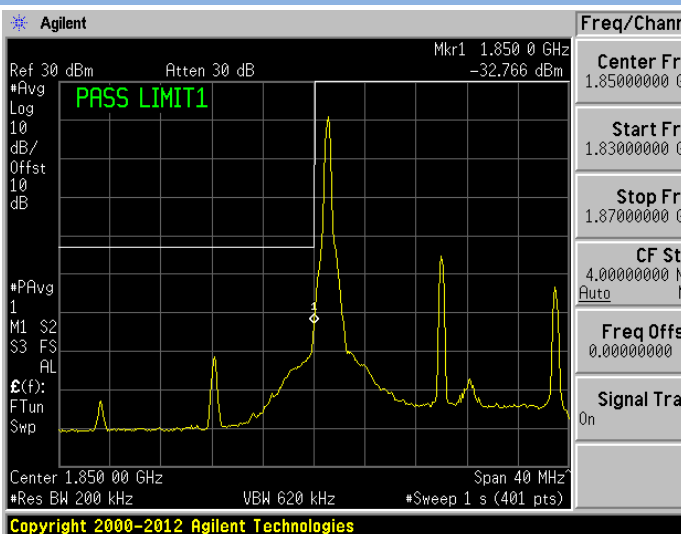
Band 2 16-QAM 15 MHz RB75#0 LCH



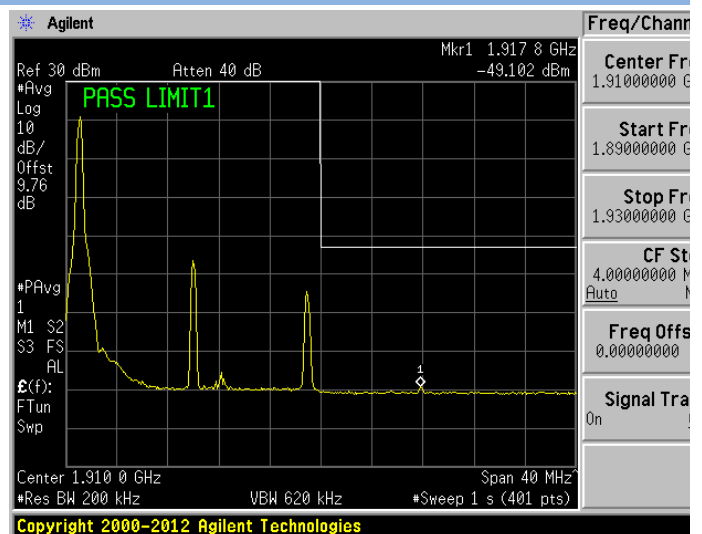
Band 4 16-QAM 15 MHz RB75#0 HCH



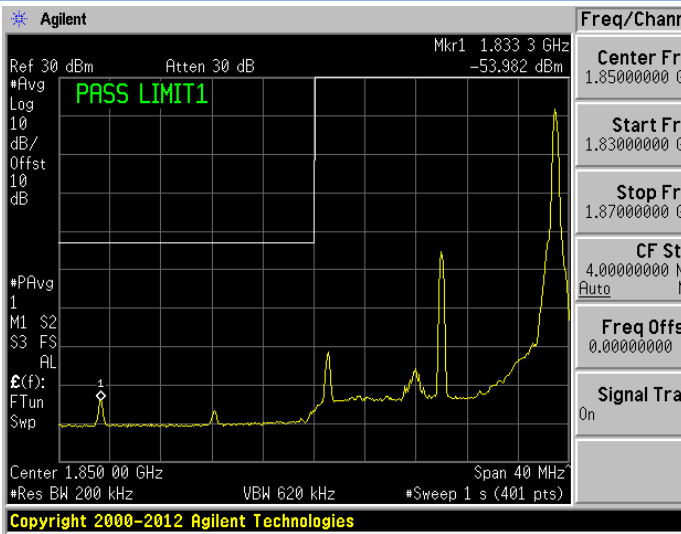
Band 2 16-QAM 20 MHz RB1#0 LCH



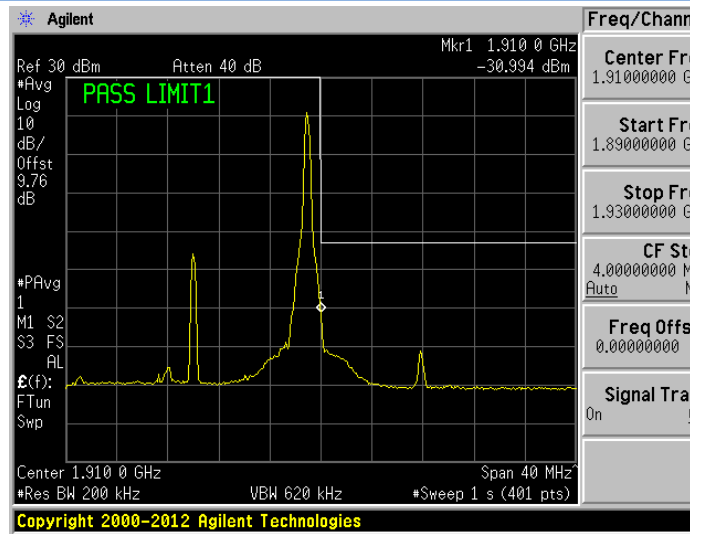
Band 2 16-QAM 20 MHz RB1#0 HCH



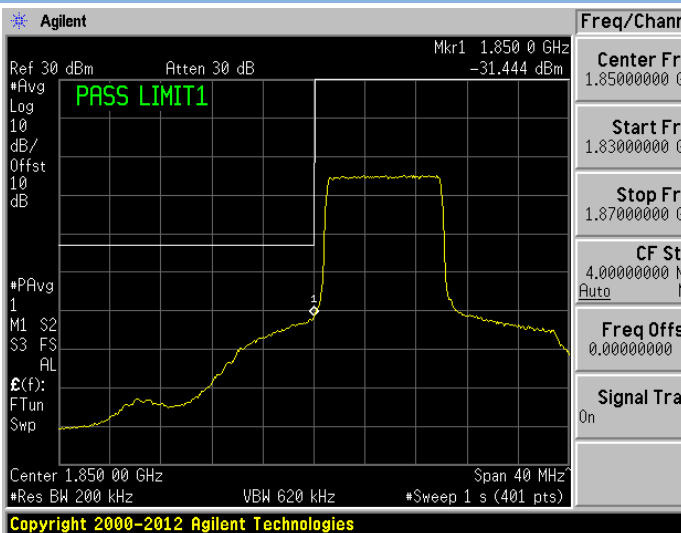
Band 2 16-QAM 20 MHz RB1#99 LCH



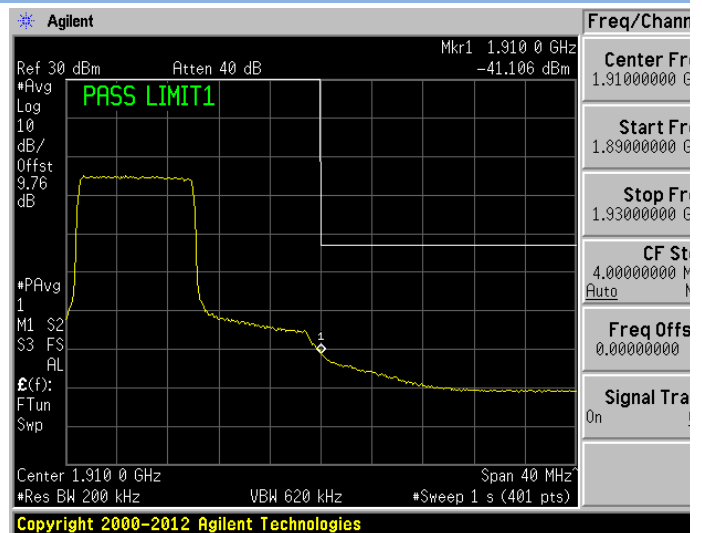
Band 2 16-QAM 20 MHz RB1#99 HCH



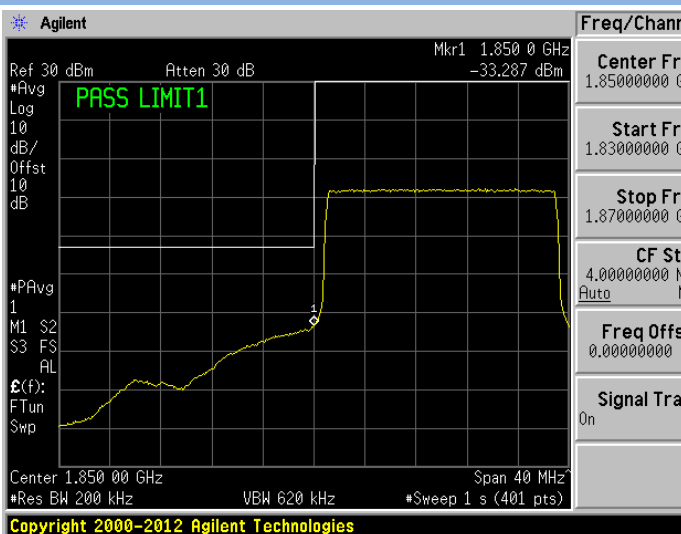
Band 2 16-QAM 20 MHz RB50#25 LCH



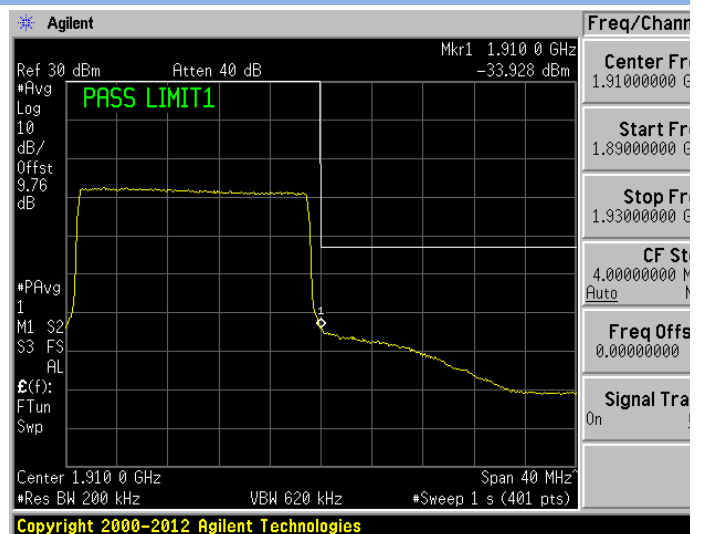
Band 2 16-QAM 20 MHz RB50#25 HCH



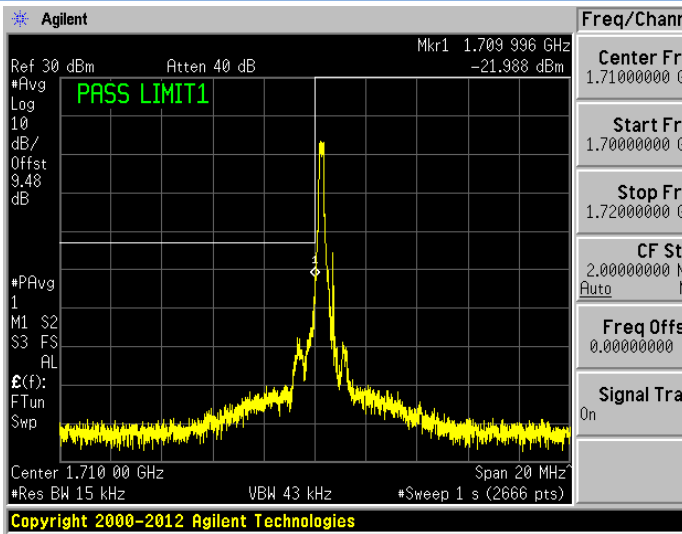
Band 2 16-QAM 20 MHz RB100#0 LCH



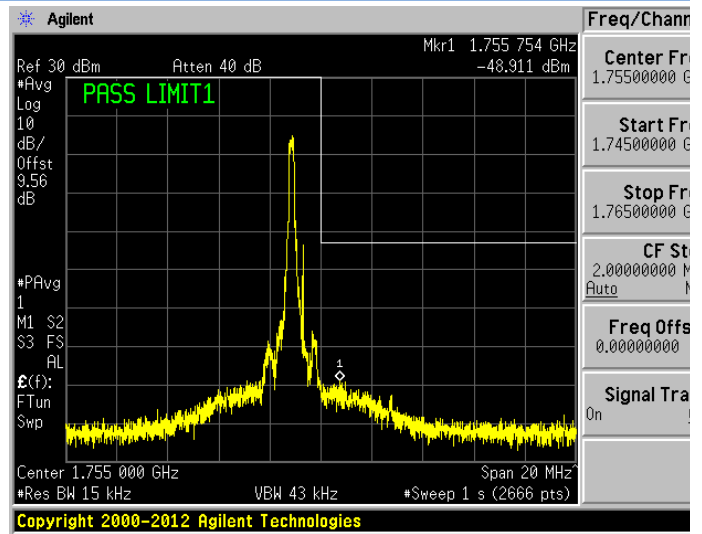
Band 2 16-QAM 20 MHz RB100#0 HCH



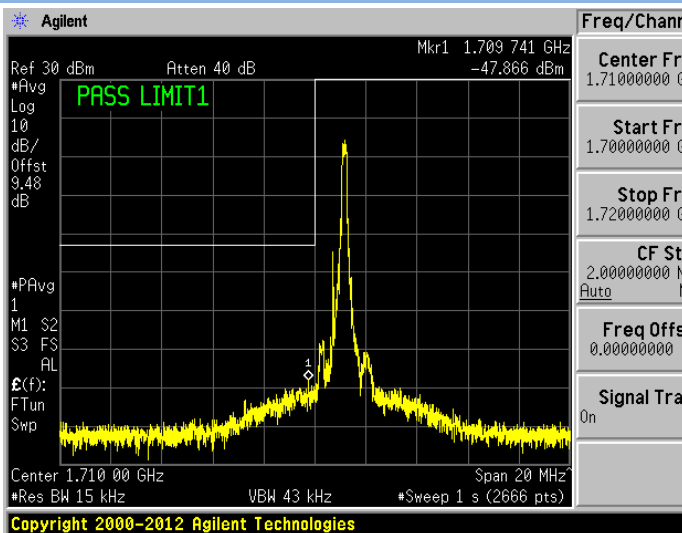
Band 4 QPSK 1.4 MHz RB1#0 LCH



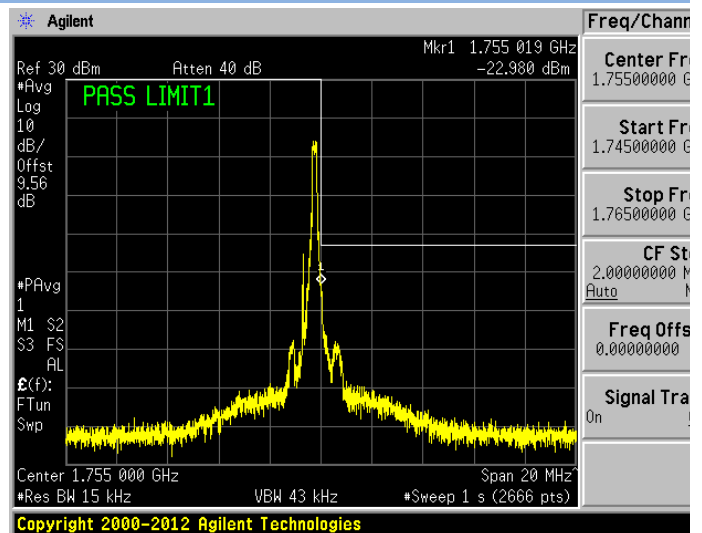
Band 4 QPSK 1.4 MHz RB1#0 HCH



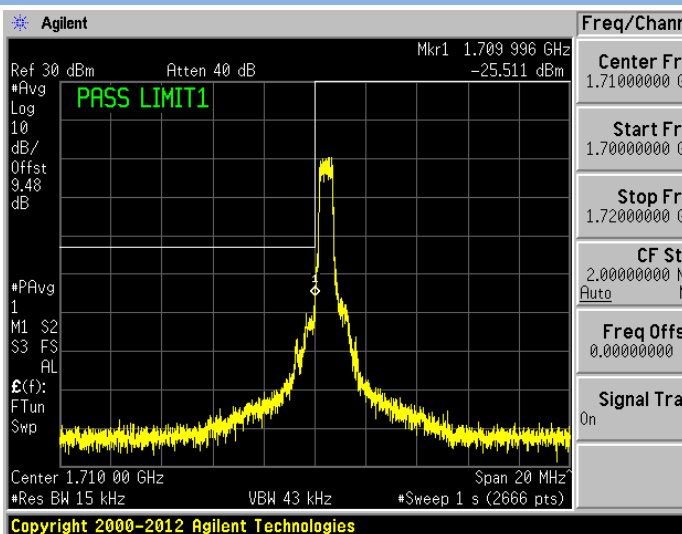
Band 4 QPSK 1.4 MHz RB1#5 LCH



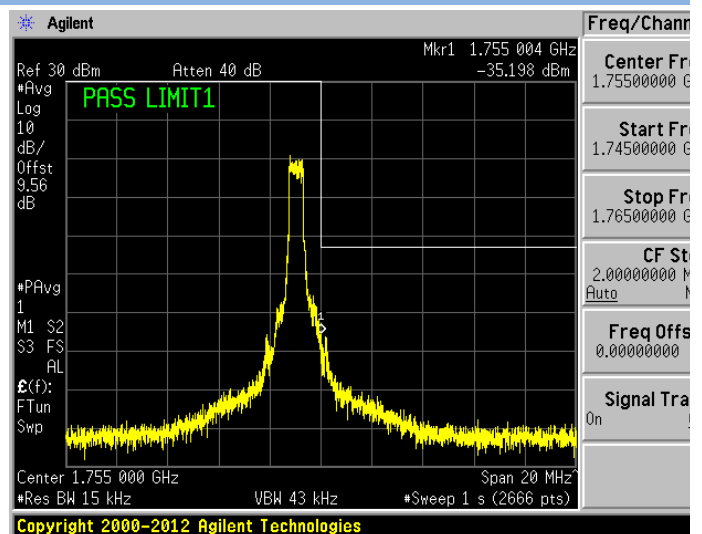
Band 4 QPSK 1.4 MHz RB1#5 HCH



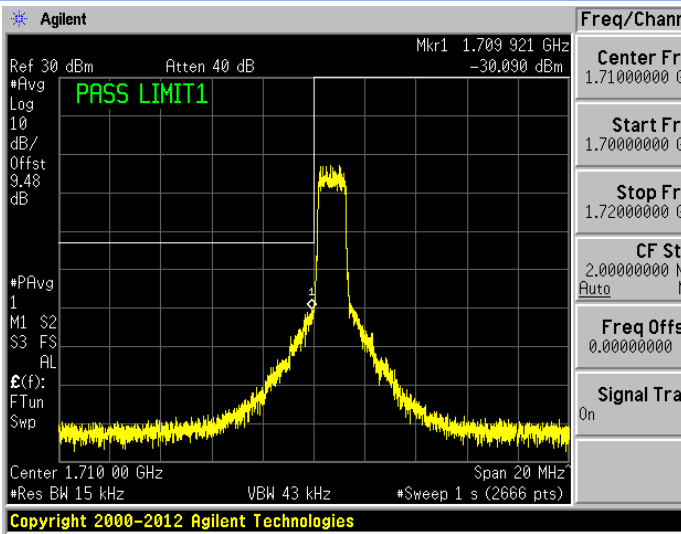
Band 4 QPSK 1.4 MHz RB3#2 LCH



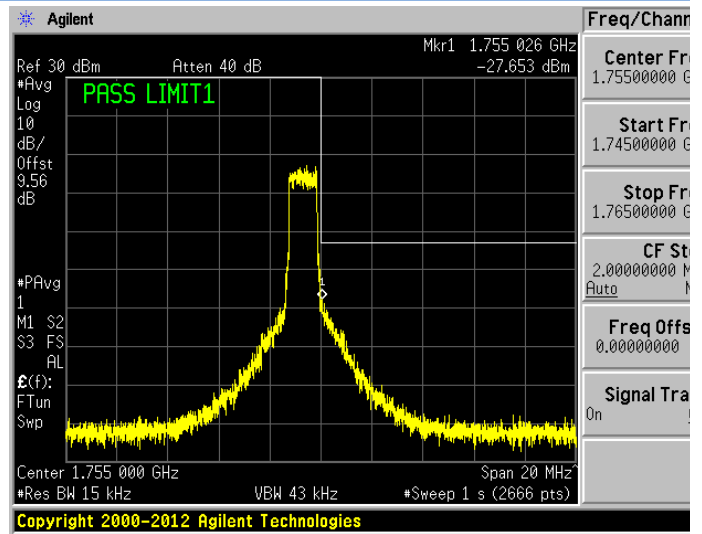
Band 4 QPSK 1.4 MHz RB3#2 HCH



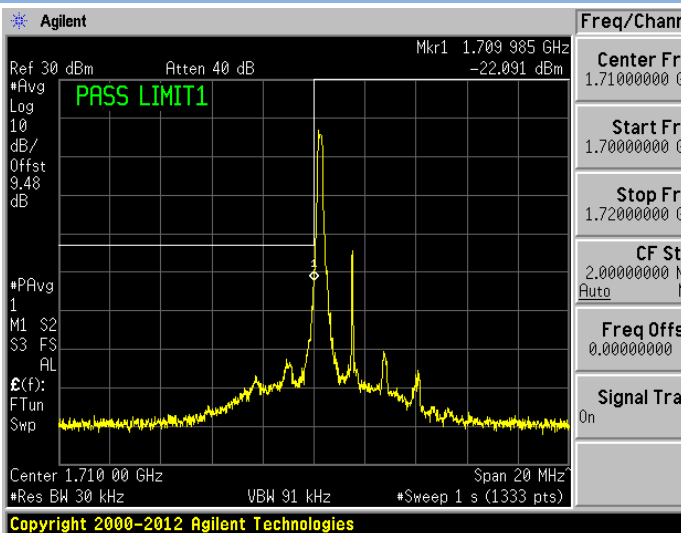
Band 4 QPSK 1.4 MHz RB6#0 LCH



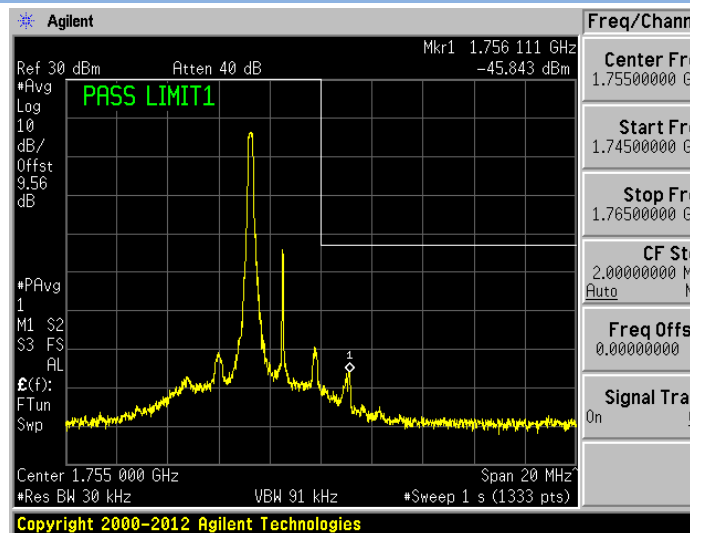
Band 4 QPSK 1.4 MHz RB6#0 HCH



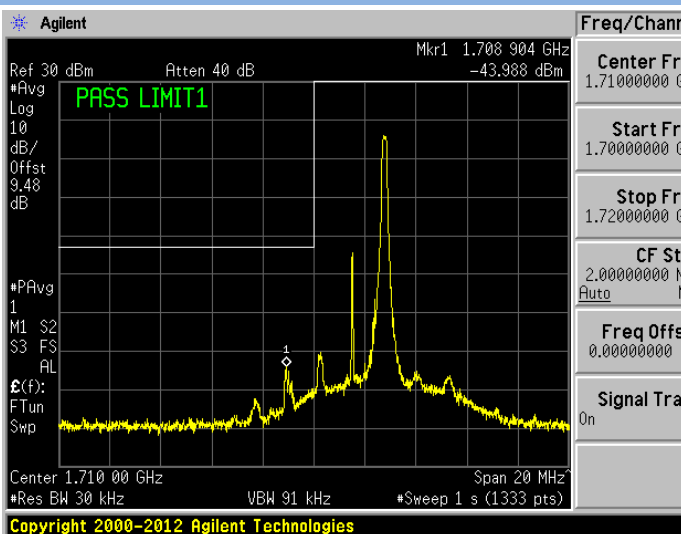
Band 4 QPSK 3 MHz RB1#0 LCH



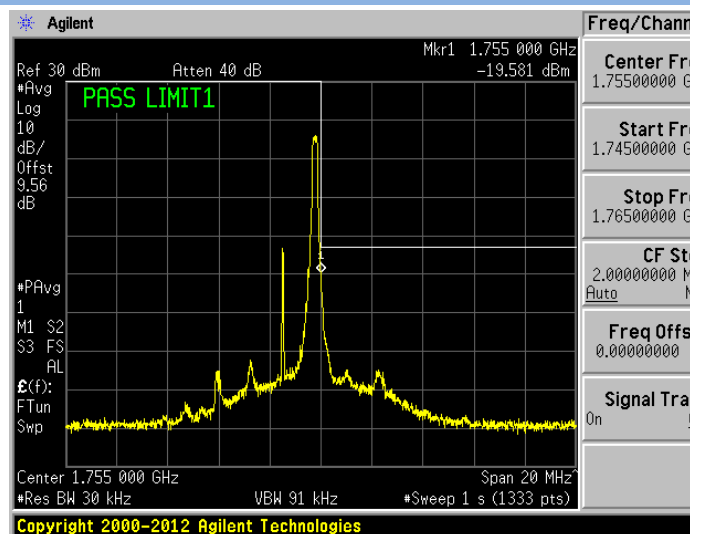
Band 4 QPSK 3 MHz RB1#0 HCH



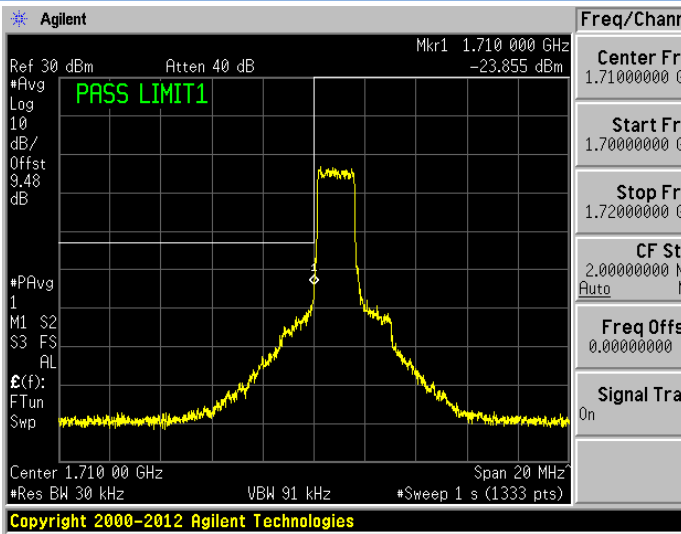
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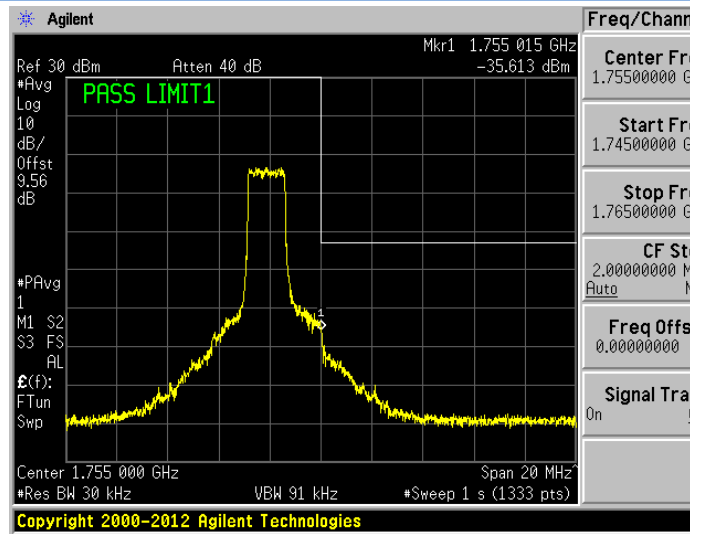
Band 4 QPSK 3 MHz RB1#4 HCH



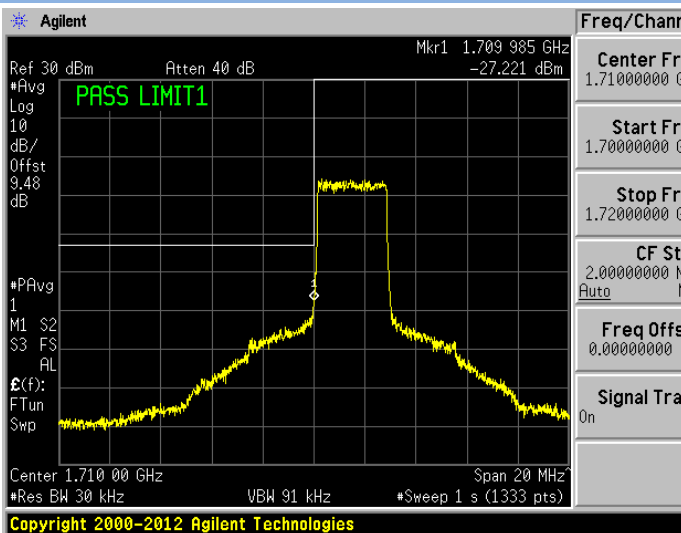
## Band 4 QPSK 3 MHz RB8#4 LCH



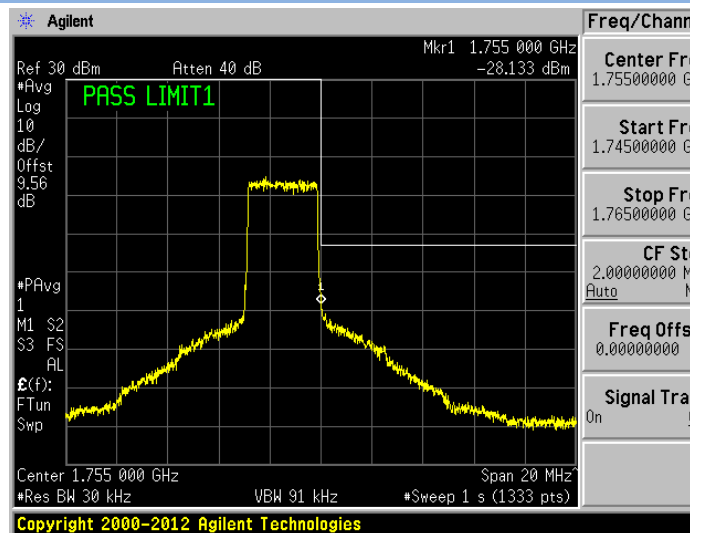
## Band 4 QPSK 3 MHz RB8#4 HCH



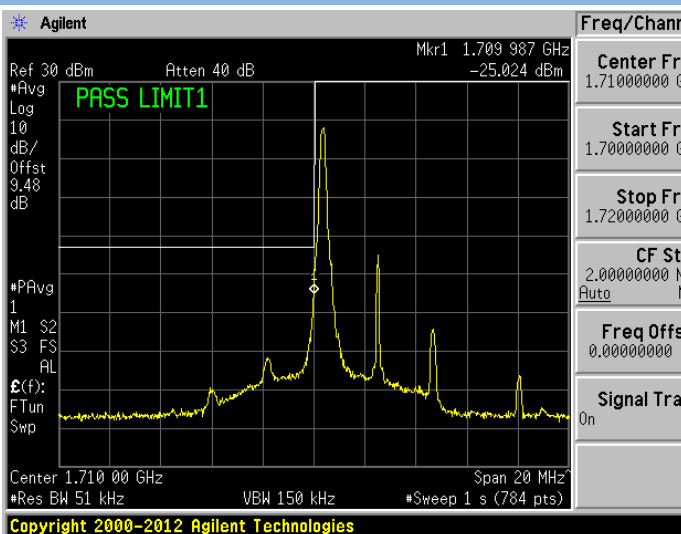
## Band 4 QPSK 3 MHz RB15#0 LCH



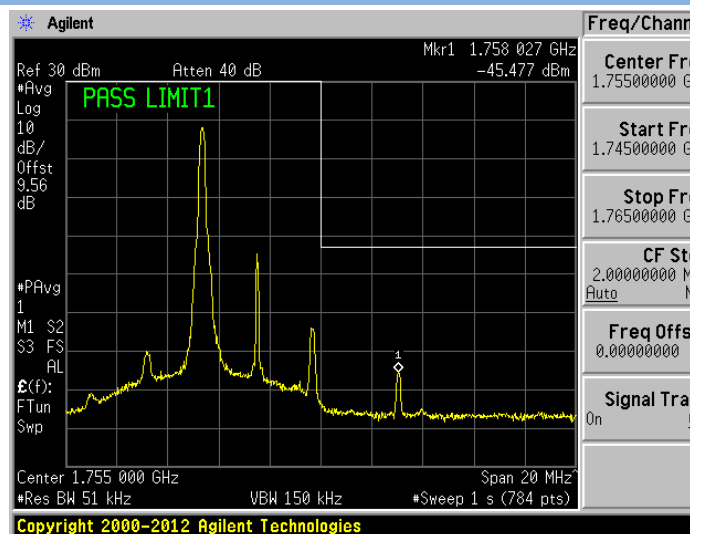
## Band 4 QPSK 3 MHz RB15#0 HCH



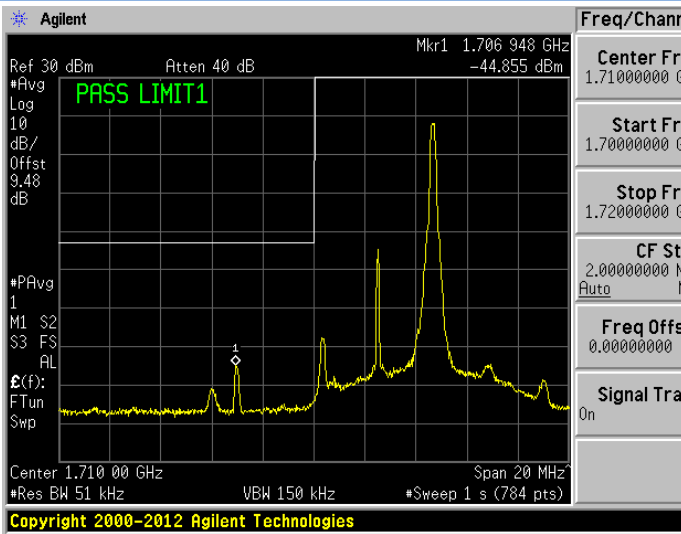
## Band 4 QPSK 5 MHz RB1#0 LCH



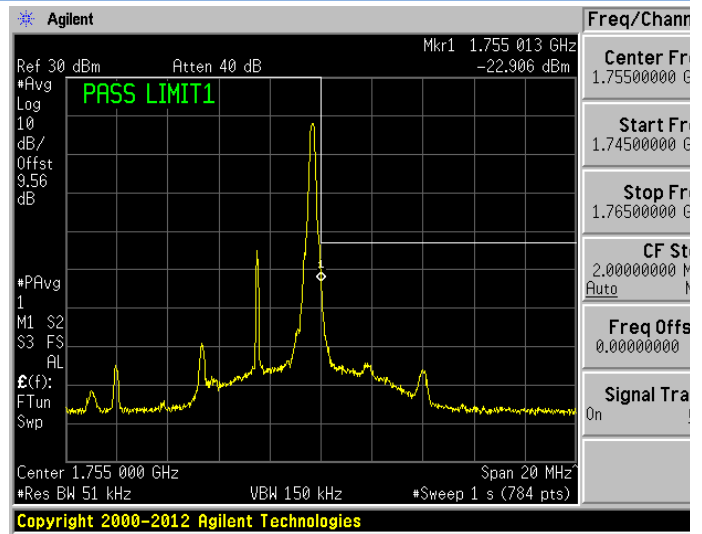
## Band 4 QPSK 5 MHz RB1#0 HCH



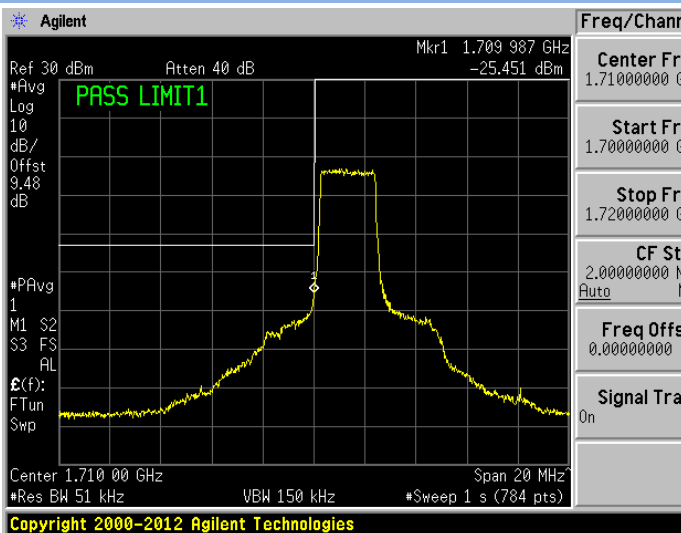
## Band 4 QPSK 5 MHz RB1#24 LCH



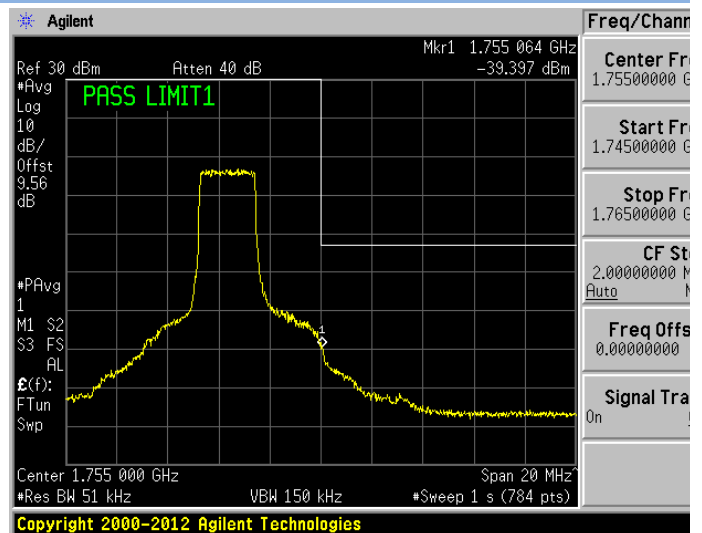
## Band 4 QPSK 5 MHz RB1#24 HCH



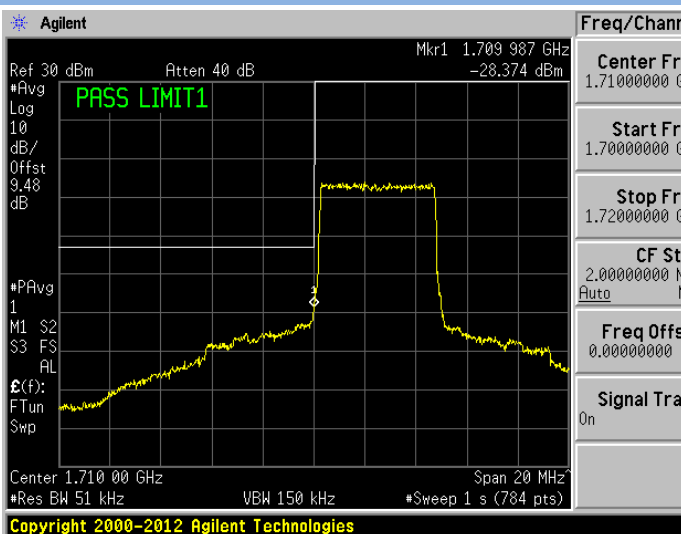
## Band 4 QPSK 5 MHz RB12#6 LCH



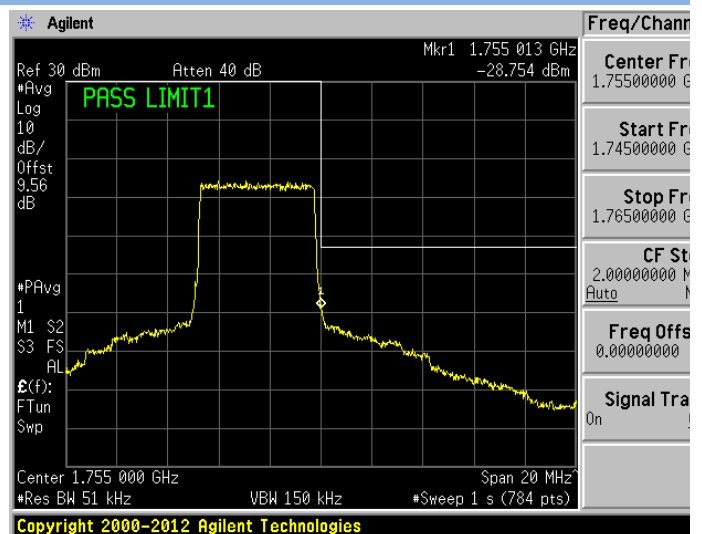
## Band 4 QPSK 5 MHz RB12#6 HCH



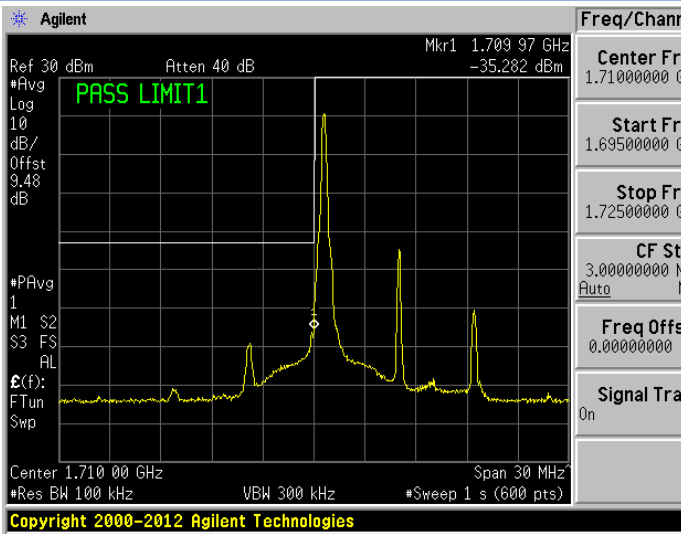
## Band 4 QPSK 5 MHz RB25#0 LCH



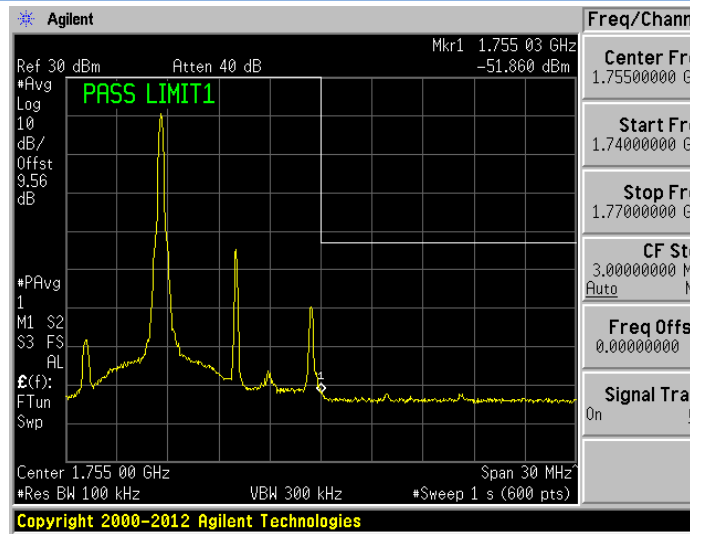
## Band 4 QPSK 5 MHz RB25#0 HCH



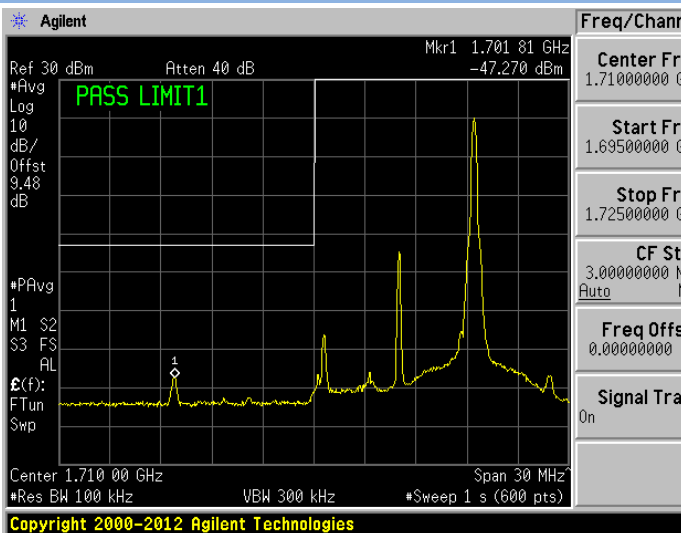
## Band 4 QPSK 10 MHz RB1#0 LCH



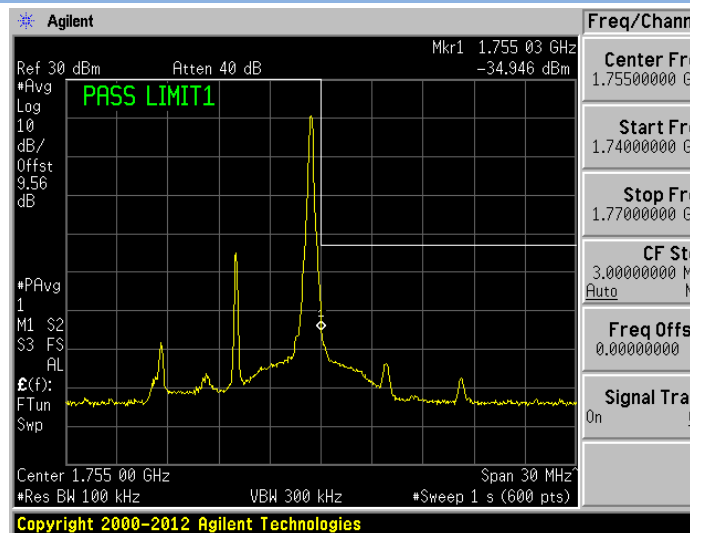
## Band 4 QPSK 10 MHz RB1#0 HCH



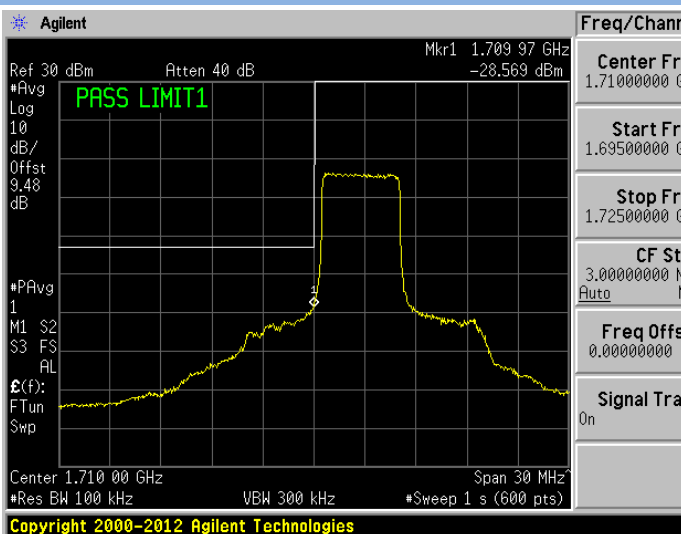
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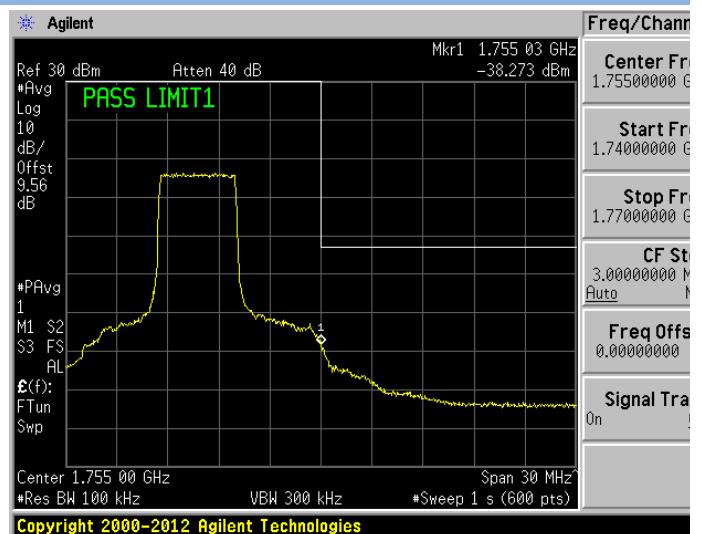
## Band 4 QPSK 10 MHz RB1#49 HCH



## Band 4 QPSK 10 MHz RB25#13 LCH

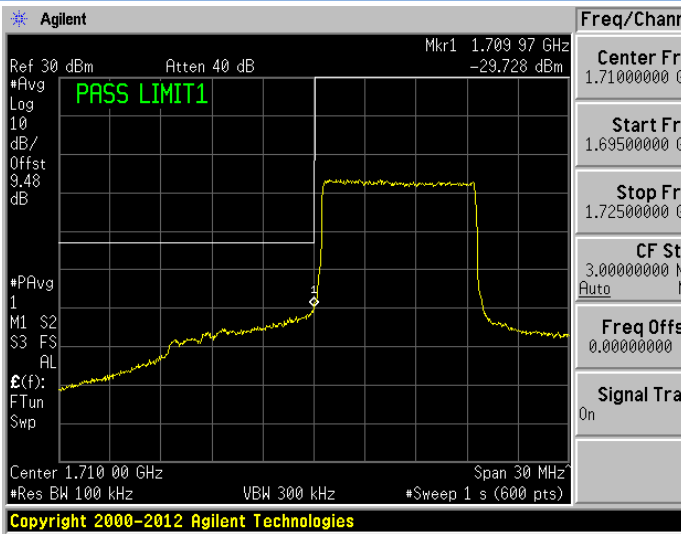


## Band 4 QPSK 10 MHz RB25#13 HCH

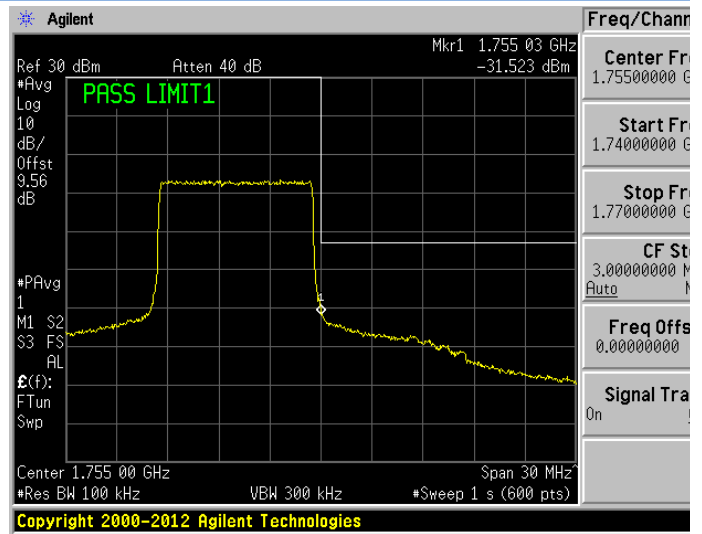




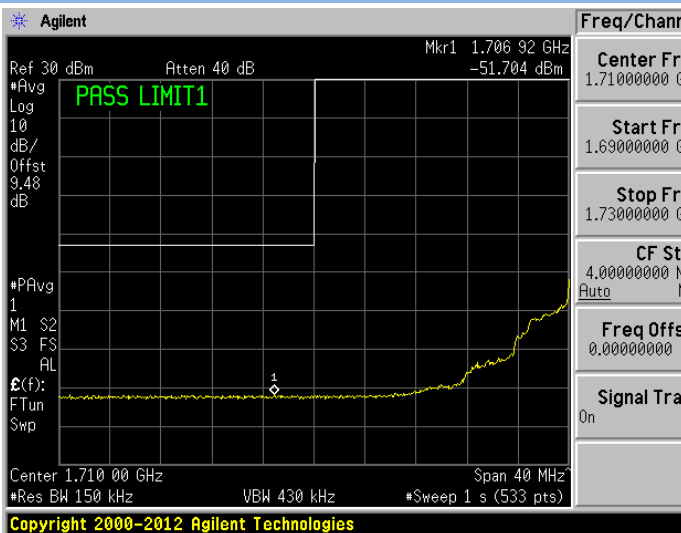
## Band 4 QPSK 10 MHz RB50#0 LCH



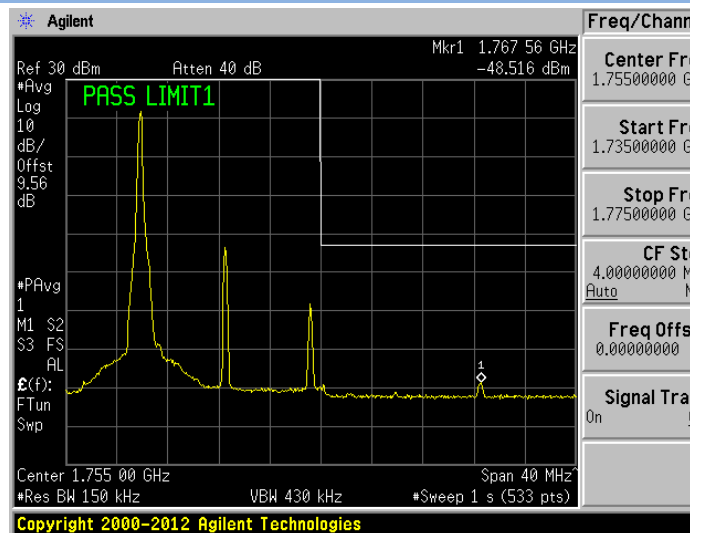
## Band 4 QPSK 10 MHz RB50#0 HCH



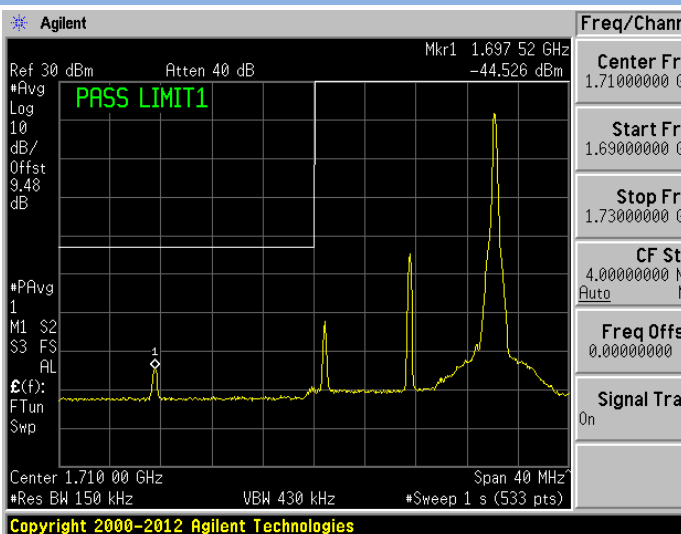
## Band 4 QPSK 15 MHz RB1#0 LCH



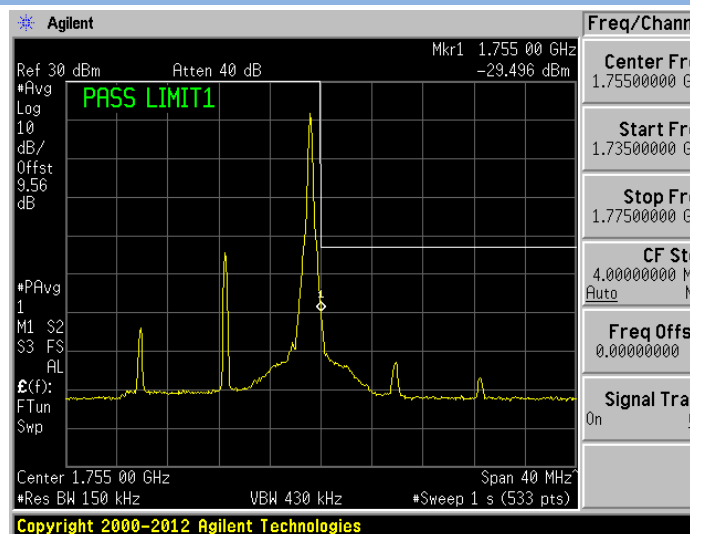
## Band 4 QPSK 15 MHz RB1#0 HCH



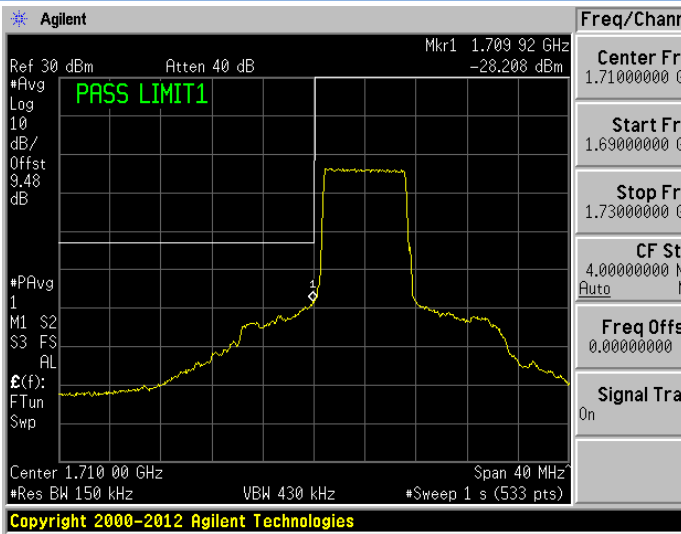
## Band 4 QPSK 15 MHz RB1#74 LCH



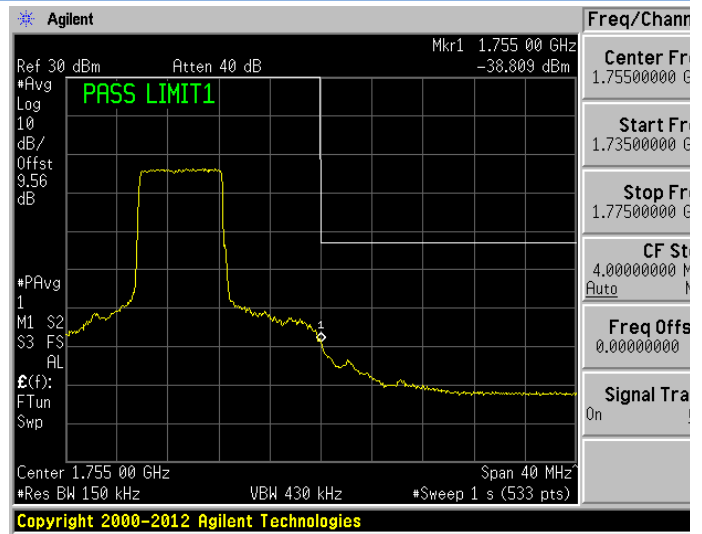
## Band 4 QPSK 15 MHz RB1#74 HCH



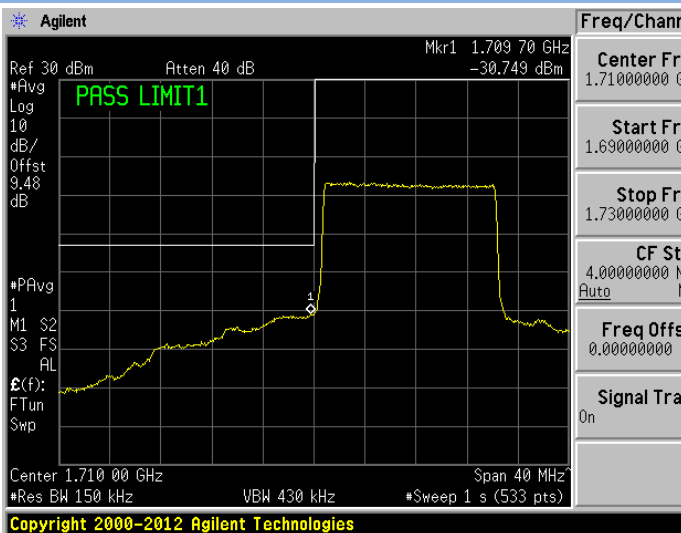
Band 4 QPSK 15 MHz RB36#19 LCH



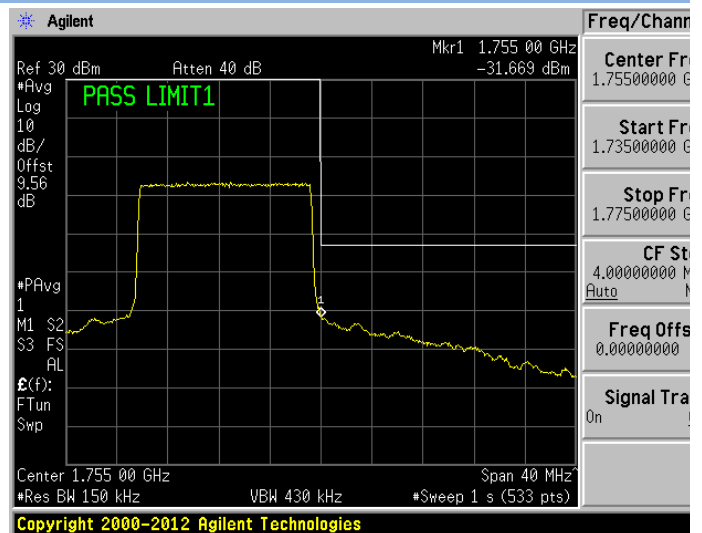
Band 4 QPSK 15 MHz RB36#19 HCH



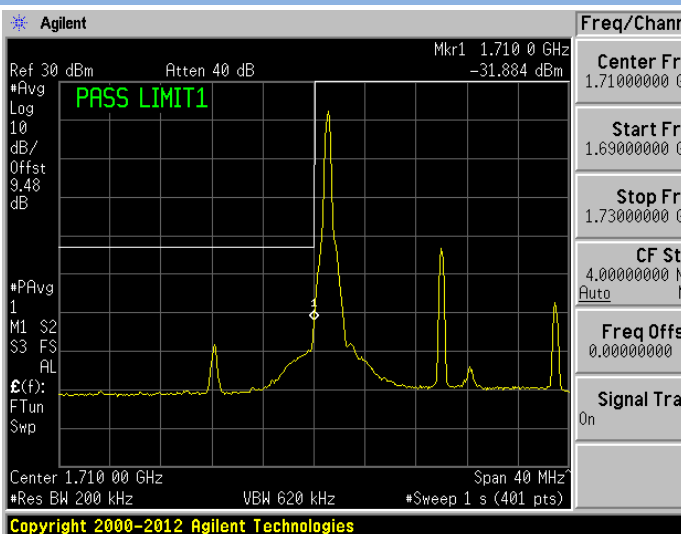
Band 4 QPSK 15 MHz RB75#0 LCH



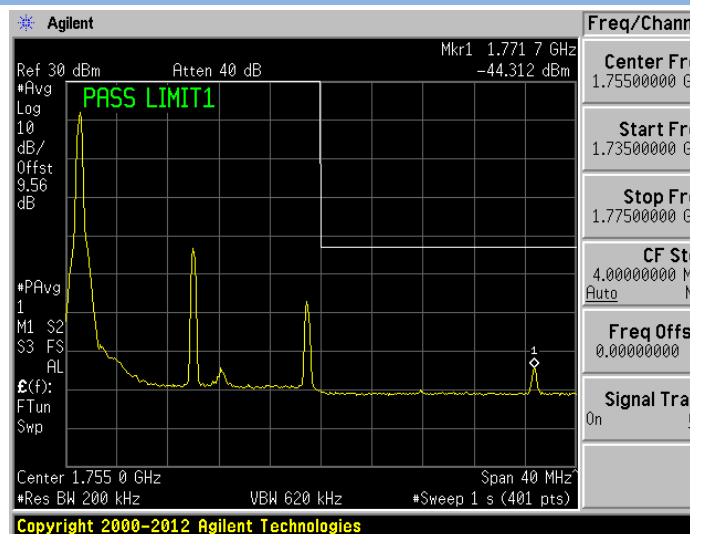
Band 4 QPSK 15 MHz RB75#0 HCH



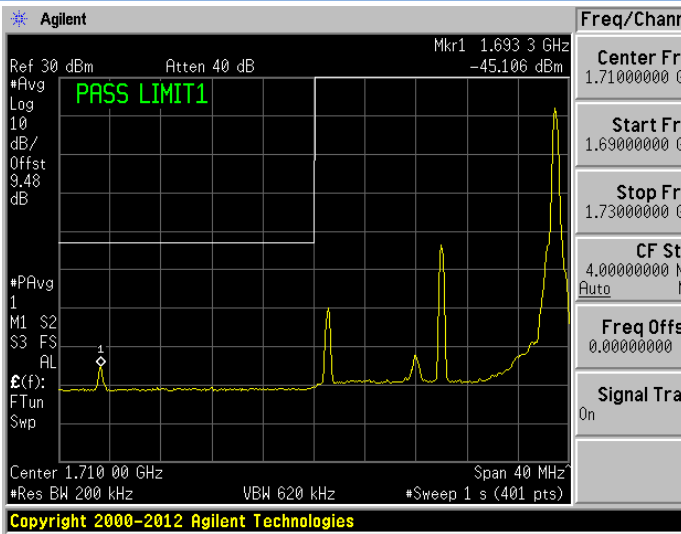
Band 4 QPSK 20 MHz RB1#0 LCH



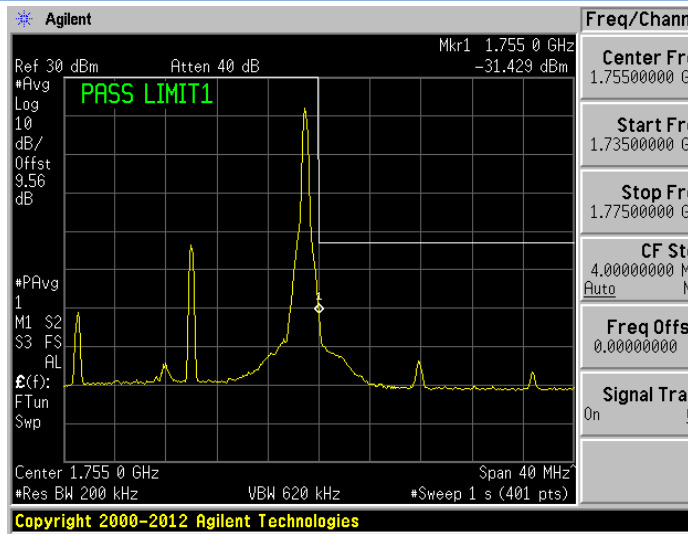
Band 4 QPSK 20 MHz RB1#0 HCH



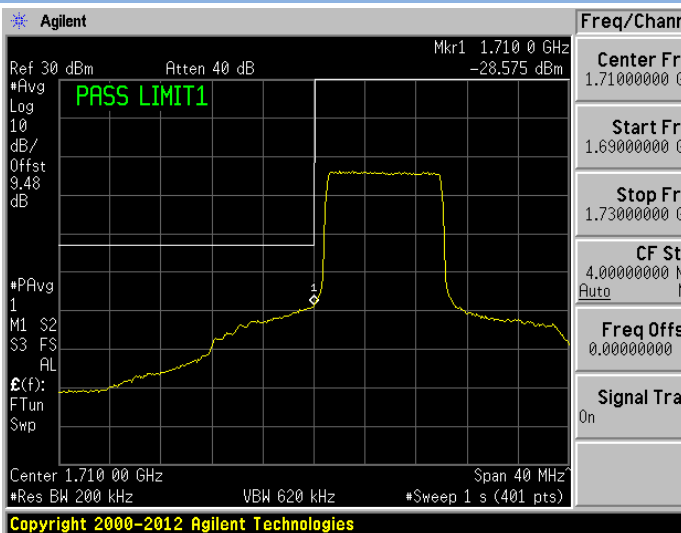
Band 4 QPSK 20 MHz RB1#99 LCH



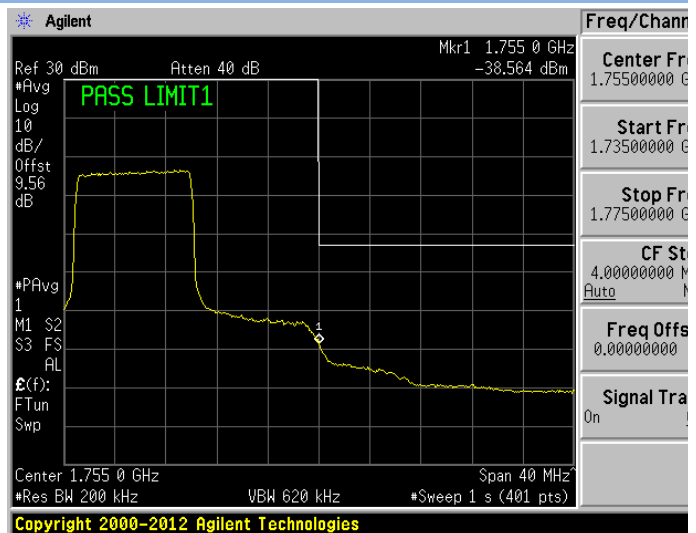
Band 4 QPSK 20 MHz RB1#99 HCH



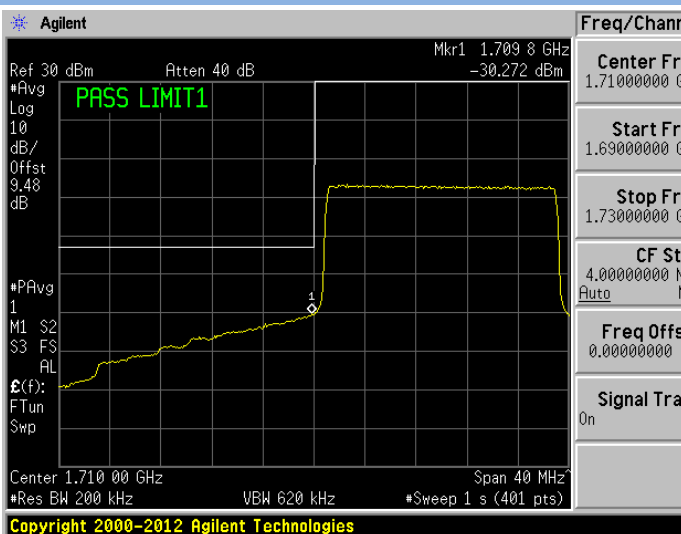
Band 4 QPSK 20 MHz RB50#25 LCH



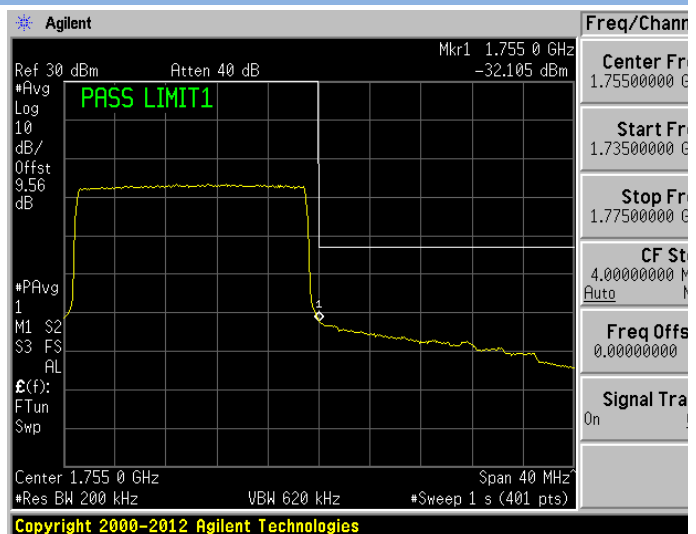
Band 4 QPSK 20 MHz RB50#25 HCH



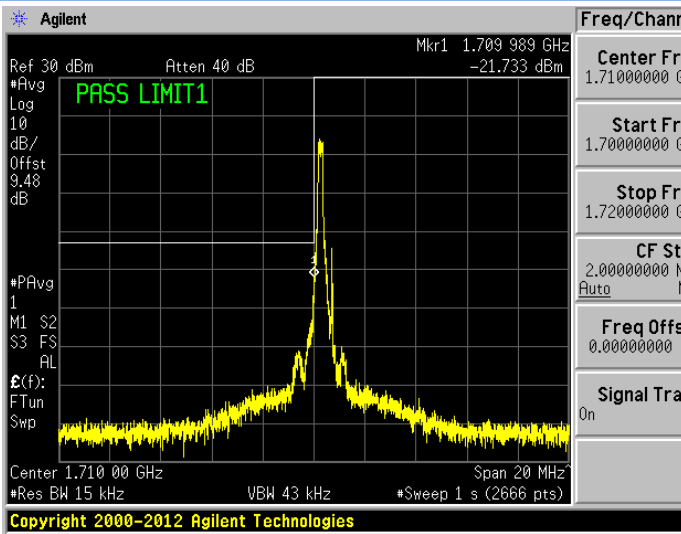
Band 4 QPSK 20 MHz RB100#0 LCH



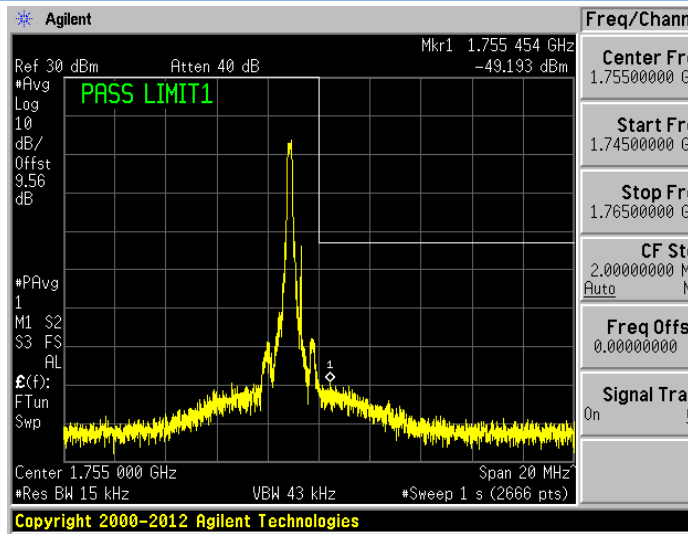
Band 4 QPSK 20 MHz RB100#0 HCH



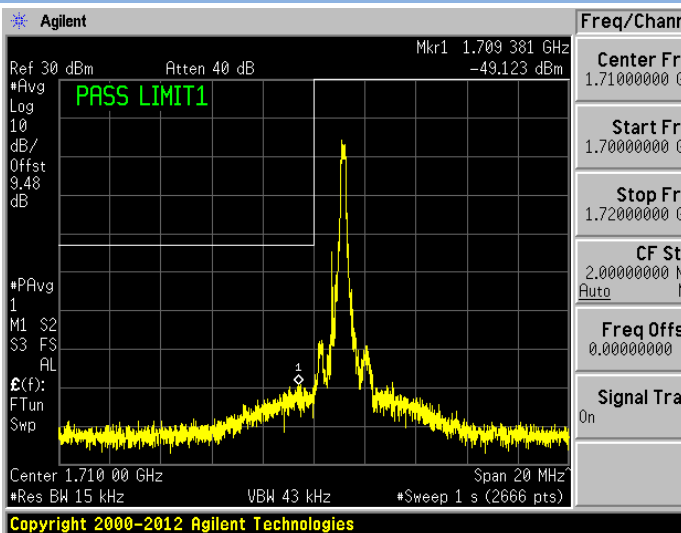
Band 4 16-QAM 1.4 MHz RB1#0 LCH



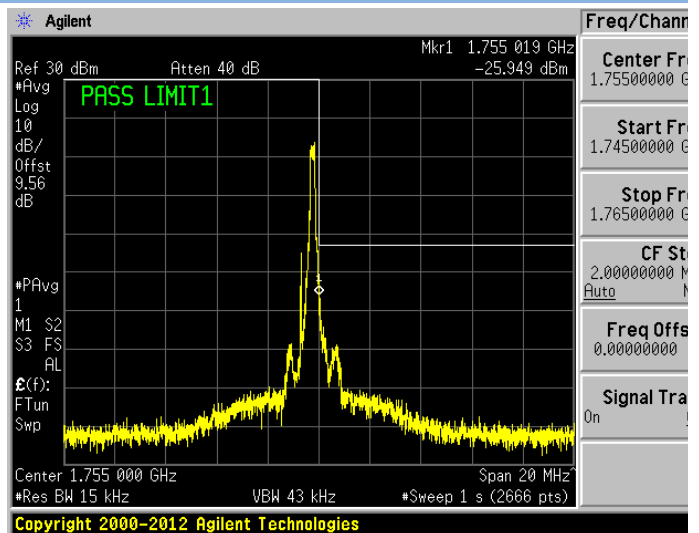
Band 4 16-QAM 1.4 MHz RB1#0 HCH



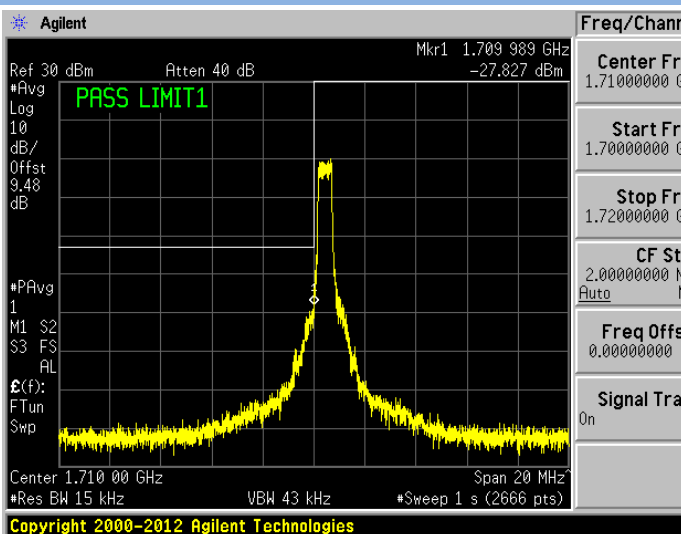
Band 4 16-QAM 1.4 MHz RB1#5 LCH



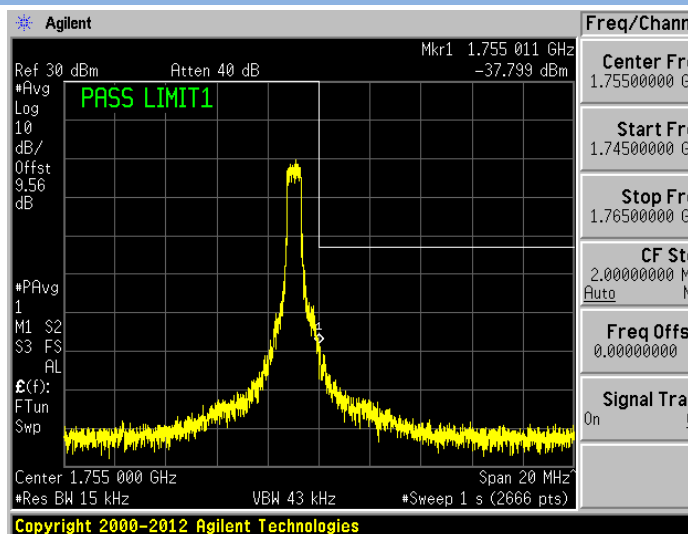
Band 4 16-QAM 1.4 MHz RB1#5 HCH



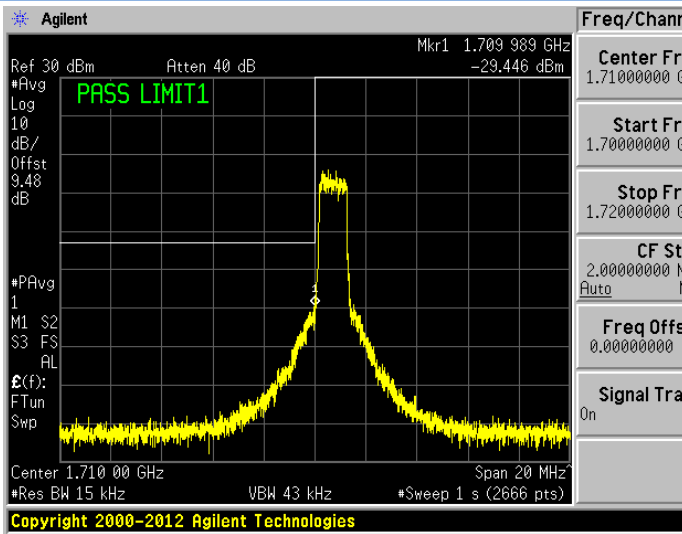
Band 4 16-QAM 1.4 MHz RB3#2 LCH



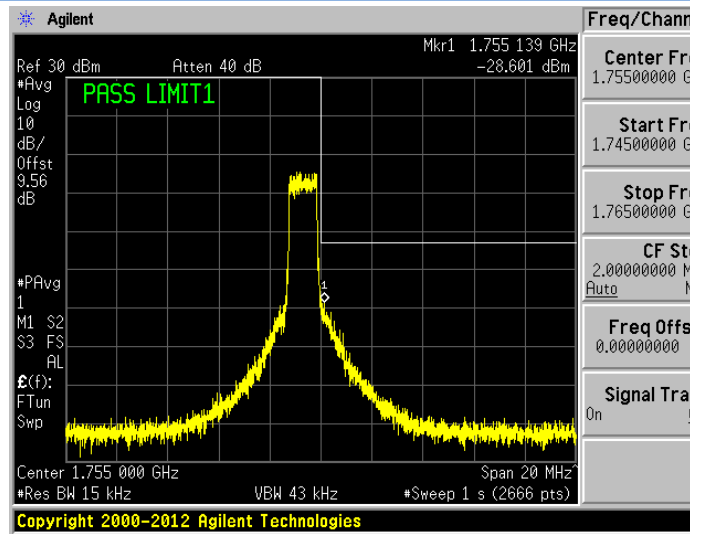
Band 4 16-QAM 1.4 MHz RB3#2 HCH



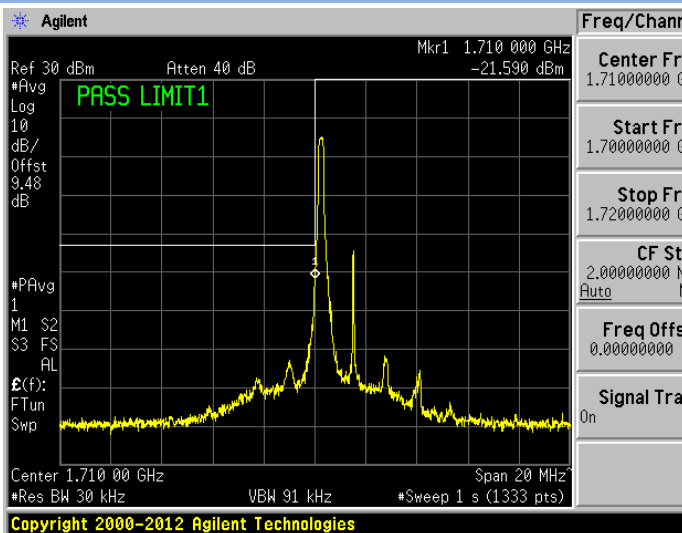
Band 4 16-QAM 1.4 MHz RB6#0 LCH



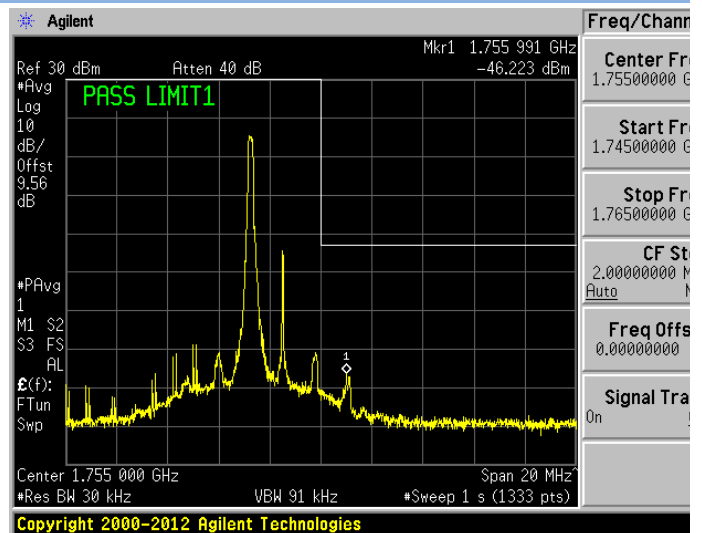
Band 4 16-QAM 1.4 MHz RB6#0 HCH



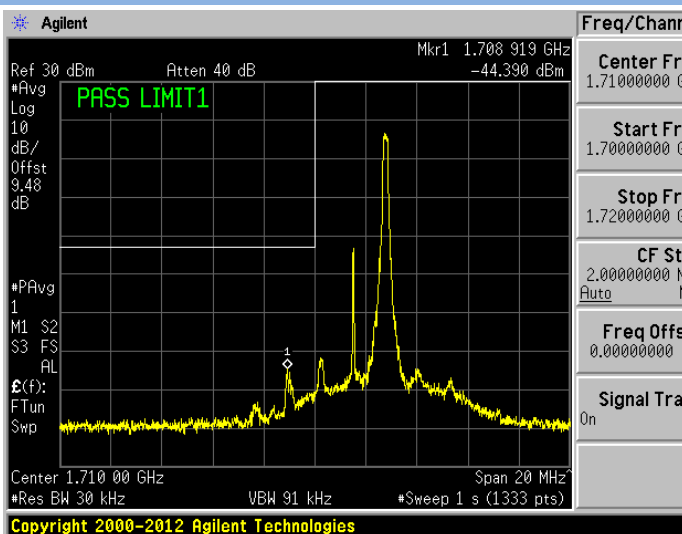
Band 4 16-QAM 3 MHz RB1#0 LCH



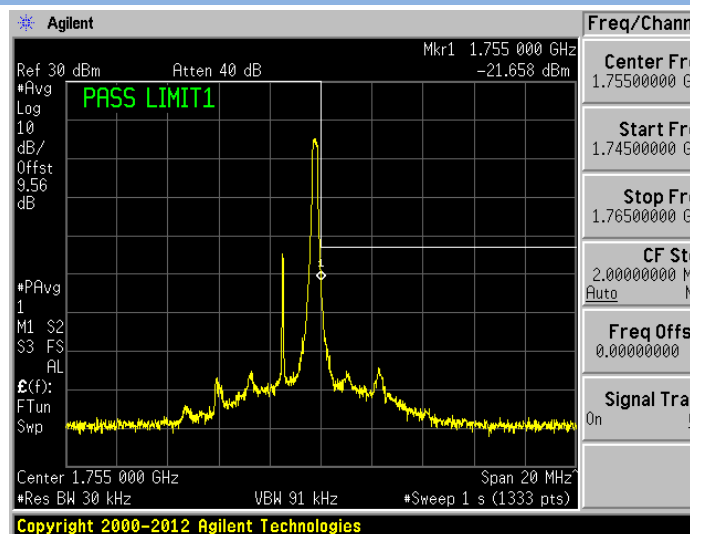
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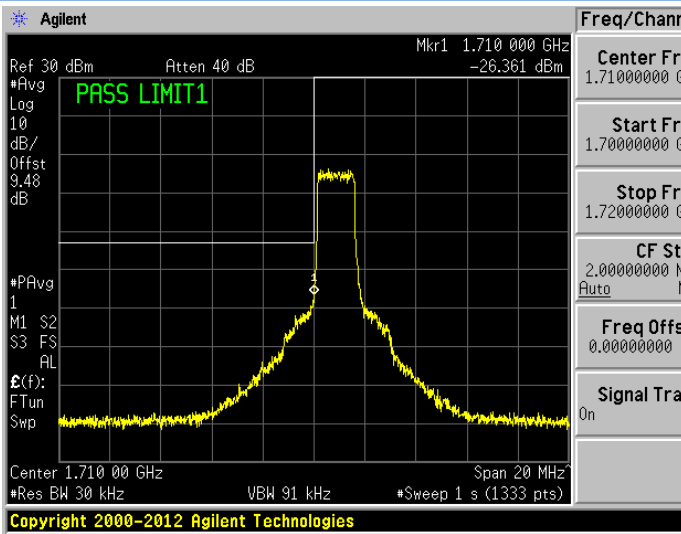
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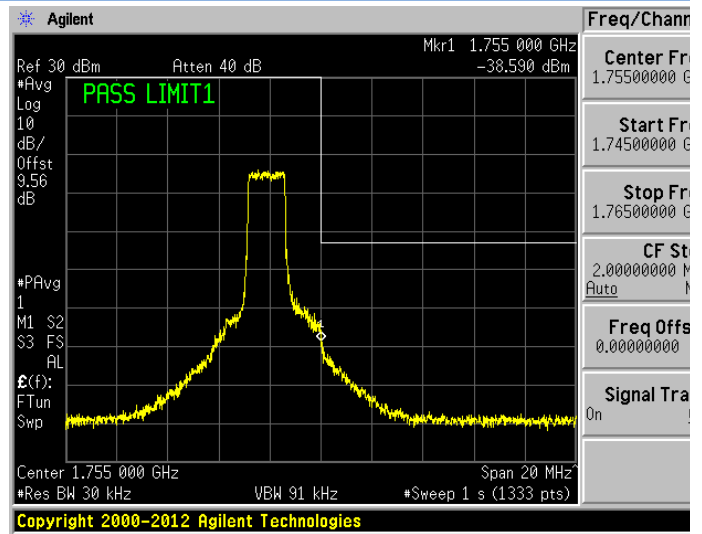
Band 4 16-QAM 3 MHz RB1#4 HCH



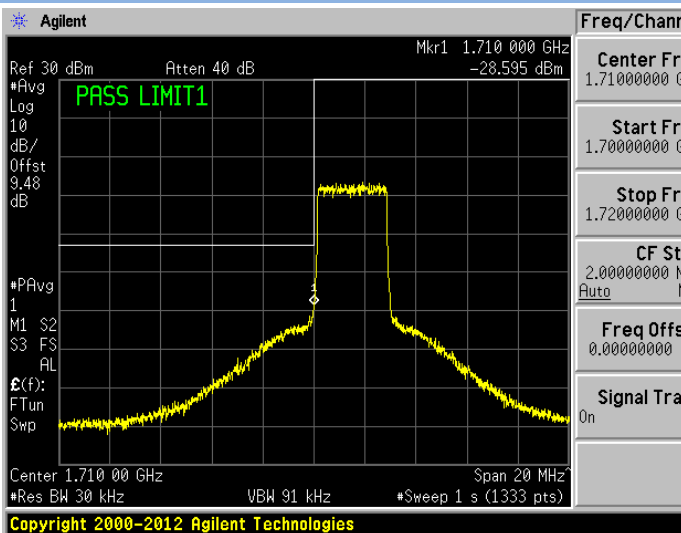
Band 4 16-QAM 3 MHz RB8#4 LCH



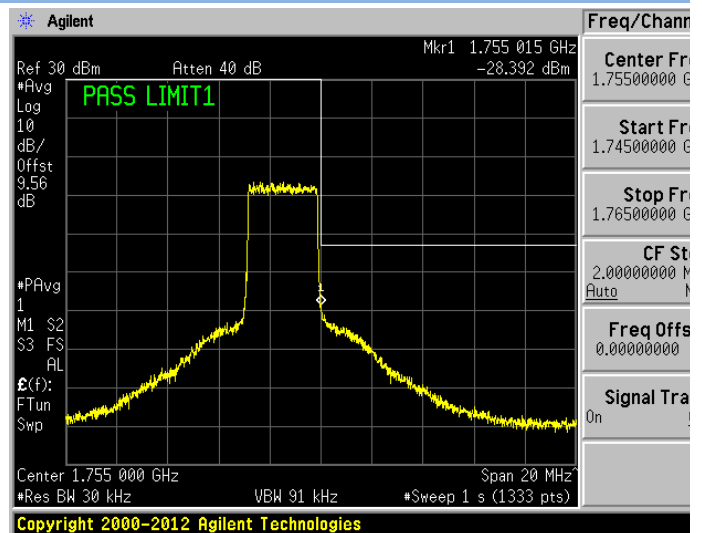
Band 416-QAM 3 MHz RB8#4 HCH



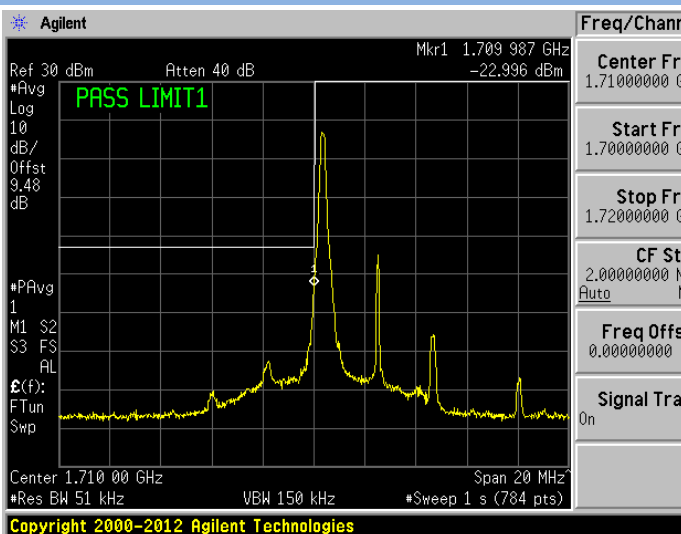
Band 4 16-QAM 3 MHz RB15#0 LCH



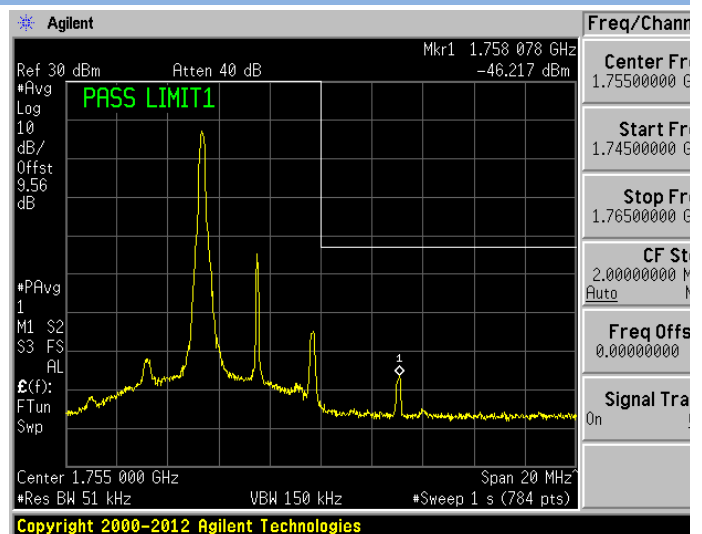
Band 4 16-QAM 3 MHz RB15#0 HCH



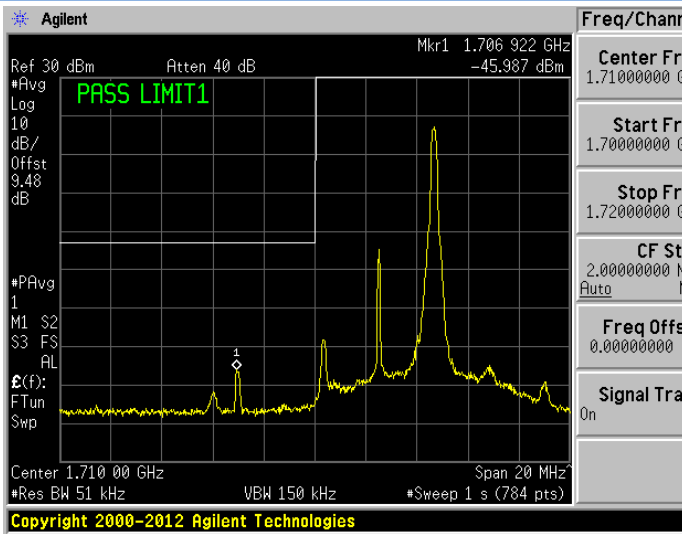
Band 4 16-QAM 5 MHz RB1#0 LCH



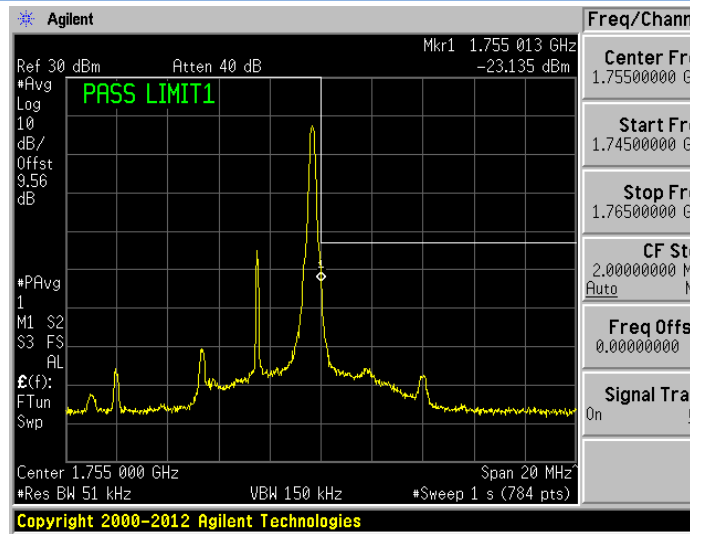
Band 4 16-QAM 5 MHz RB1#0 HCH



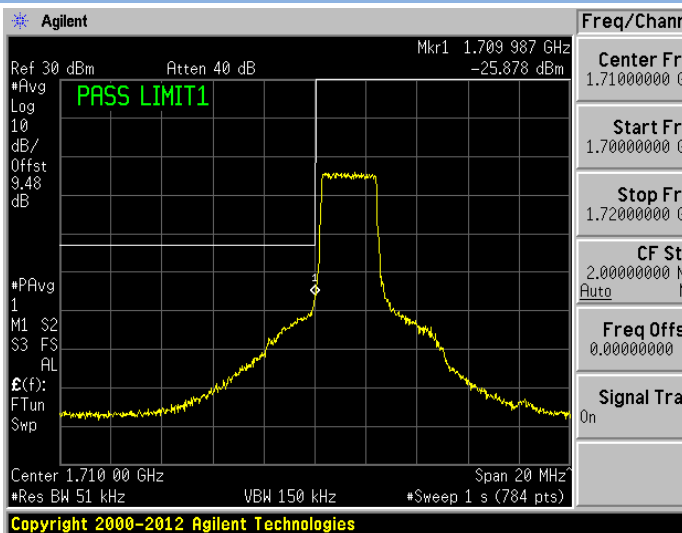
Band 4 16-QAM 5 MHz RB1#24 LCH



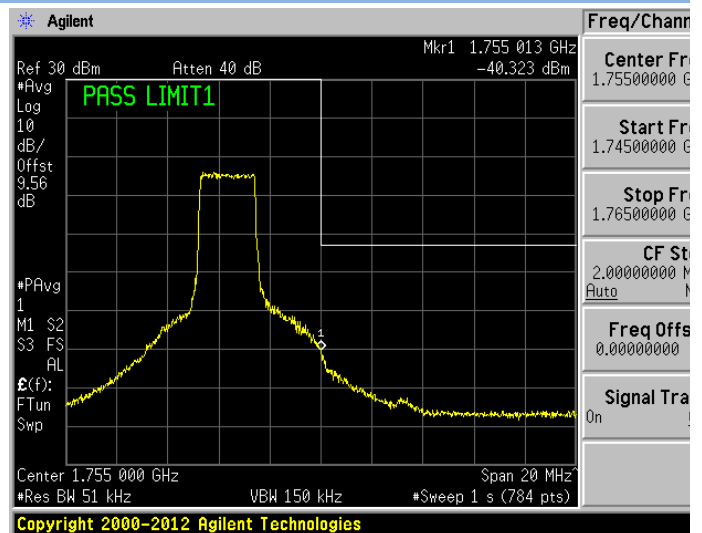
Band 4 16-QAM 5 MHz RB1#24 HCH



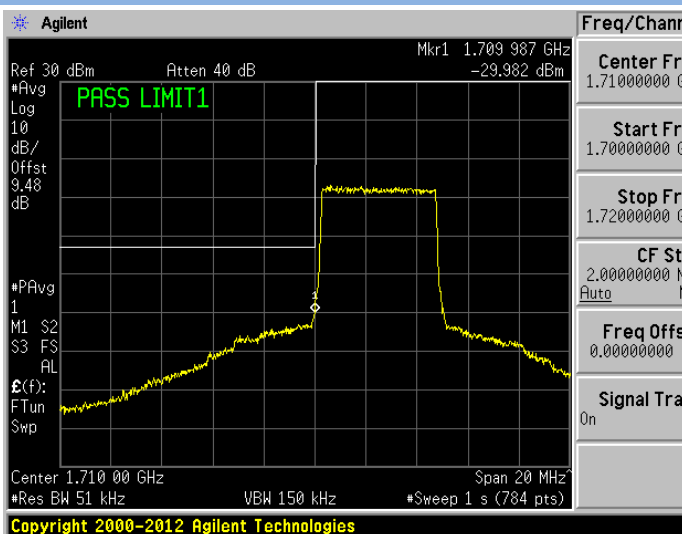
Band 4 16-QAM 5 MHz RB12#6 LCH



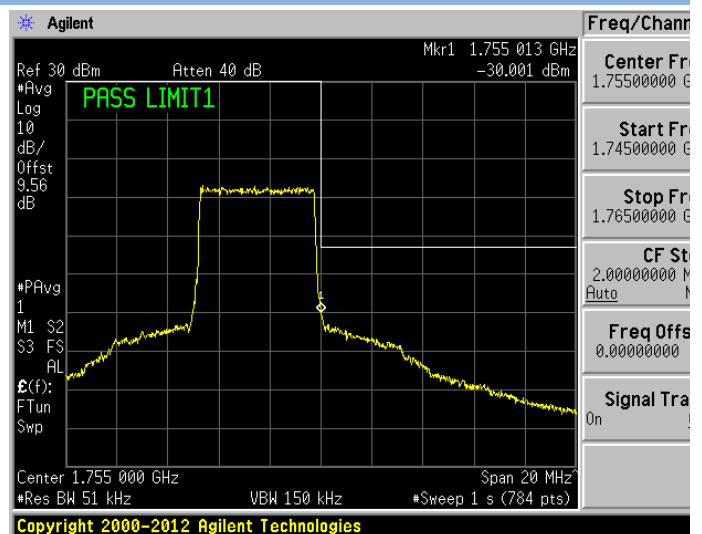
Band 4 16-QAM 5 MHz RB12#6 HCH



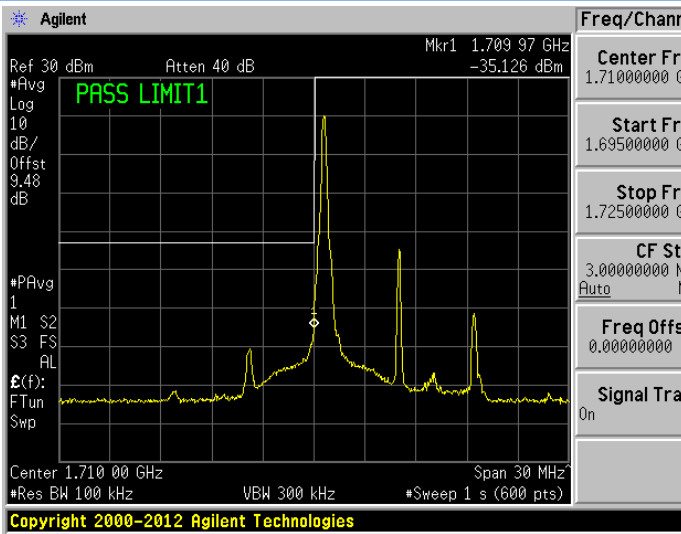
Band 4 16-QAM 5 MHz RB25#0 LCH



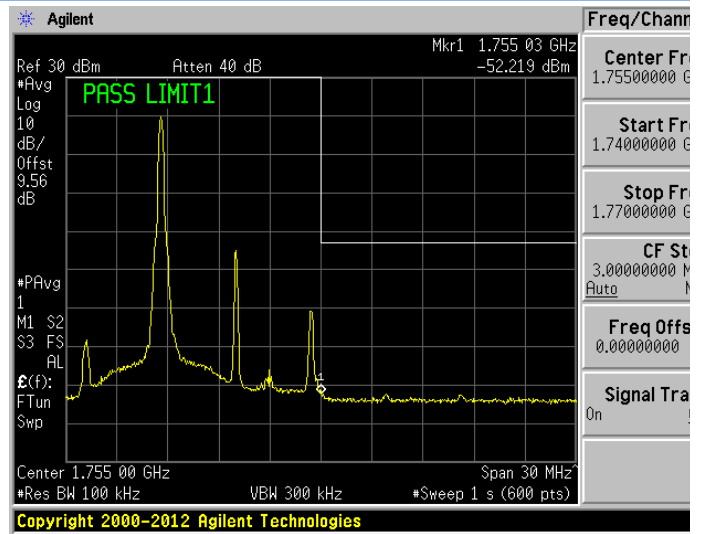
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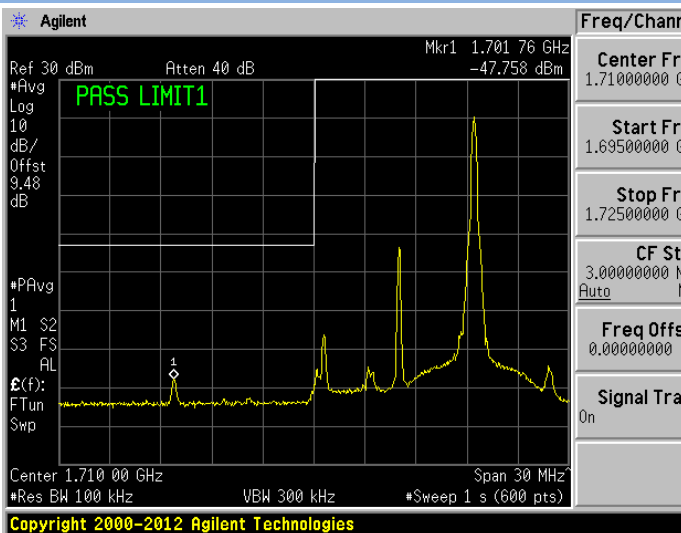
Band 4 16-QAM 10 MHz RB1#0 LCH



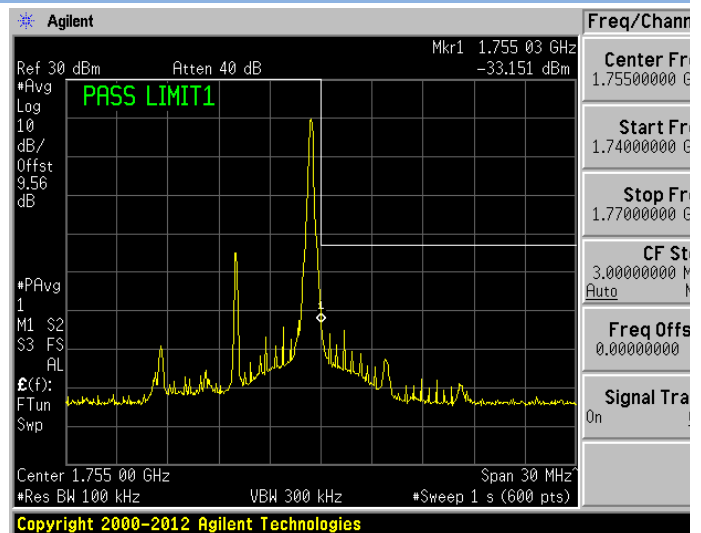
Band 4 16-QAM 10 MHz RB1#0 HCH



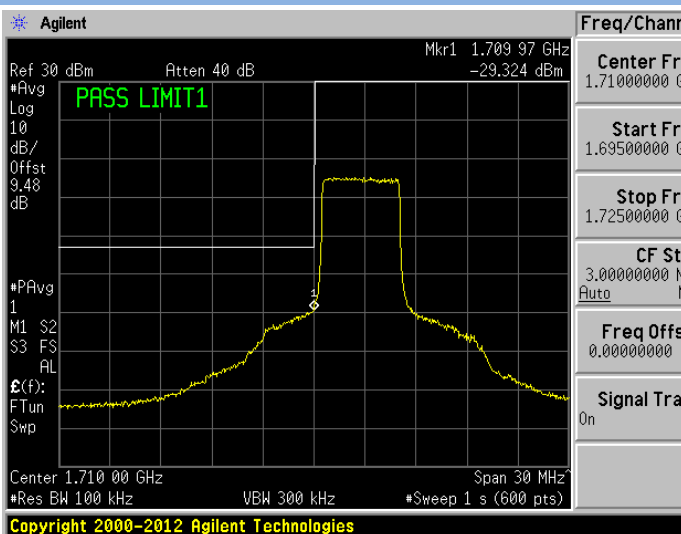
Band 4 16-QAM 10 MHz RB1#49 LCH



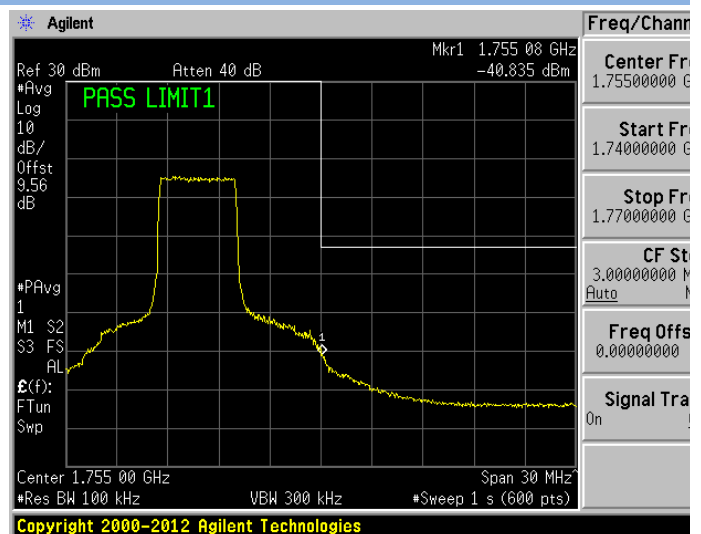
Band 4 16-QAM 10 MHz RB1#49 HCH



Band 4 16-QAM 10 MHz RB25#13 LCH

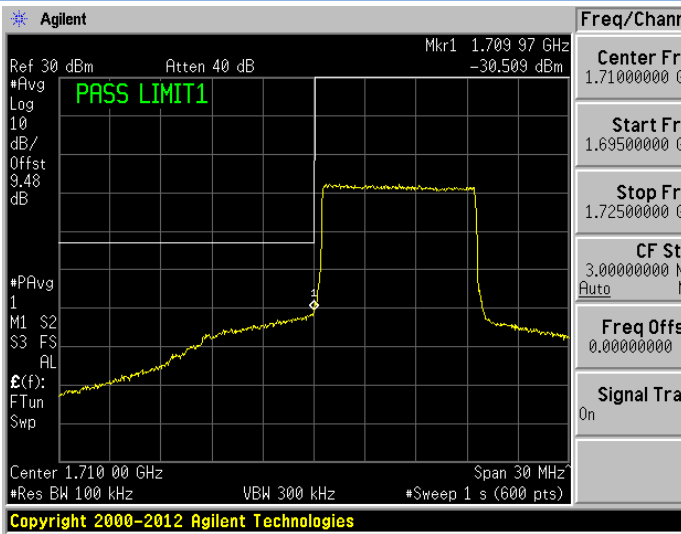


Band 4 16-QAM 10 MHz RB25#13 HCH

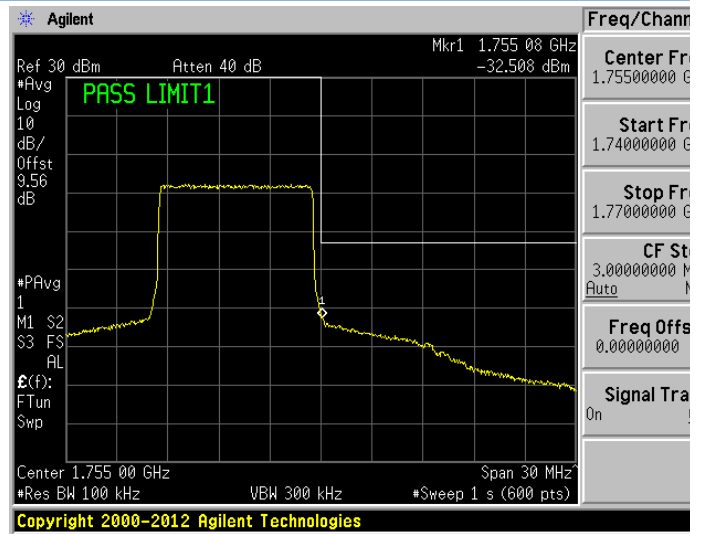




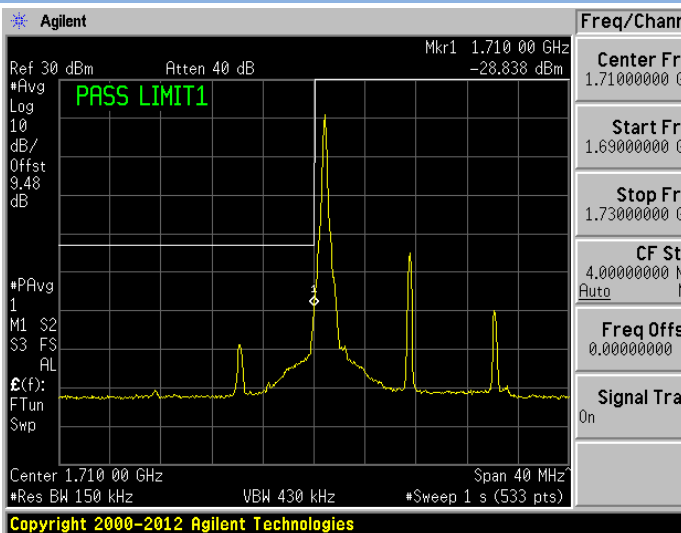
Band 4 16-QAM 10 MHz RB50#0 LCH



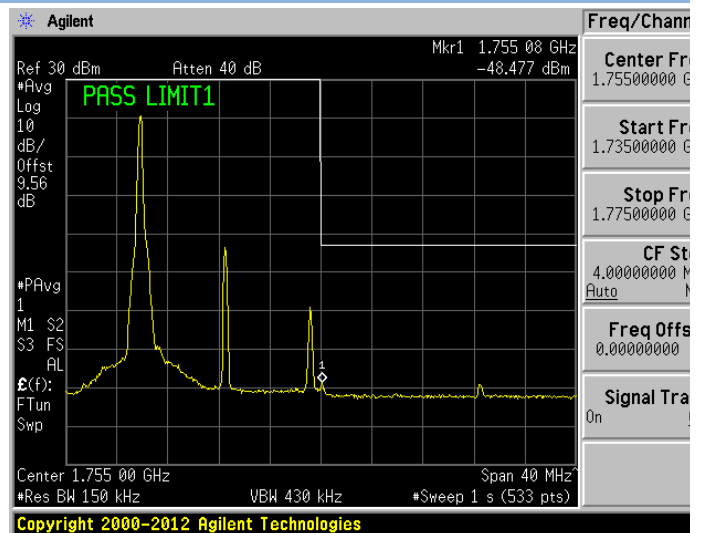
Band 4 16-QAM 10 MHz RB50#0 HCH



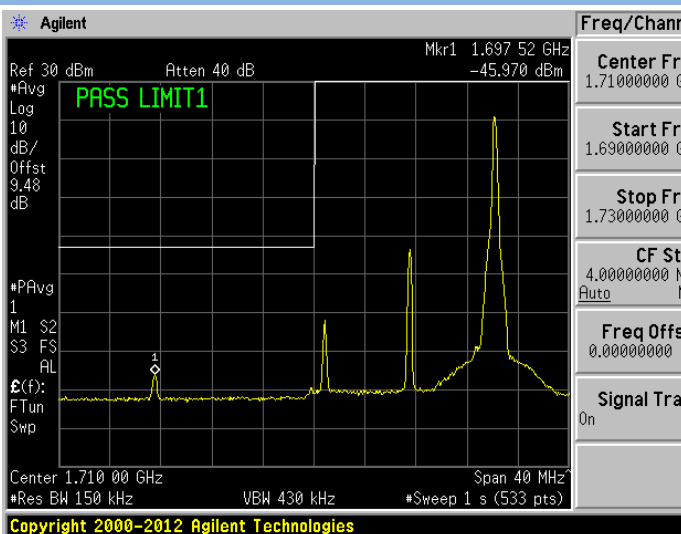
Band 4 16-QAM 15 MHz RB1#0 LCH



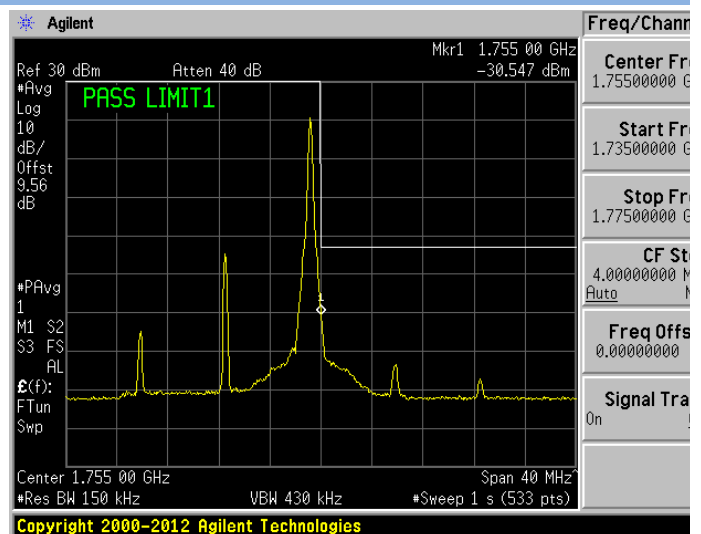
Band 4 16-QAM 15 MHz RB1#0 HCH



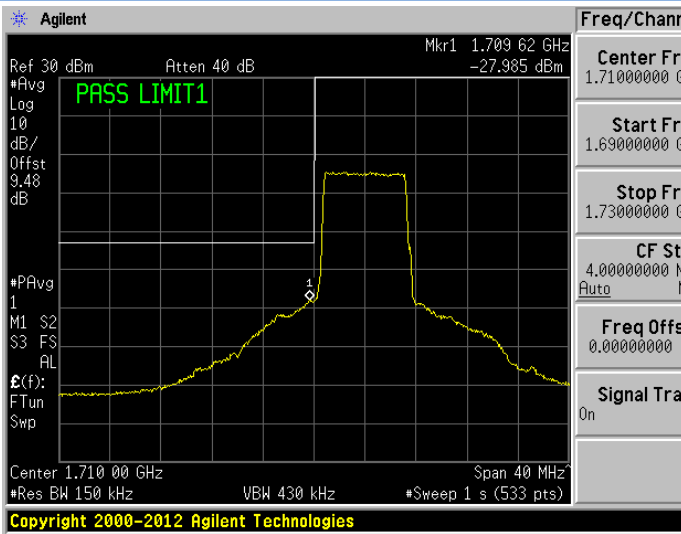
Band 4 16-QAM 15 MHz RB1#74 LCH



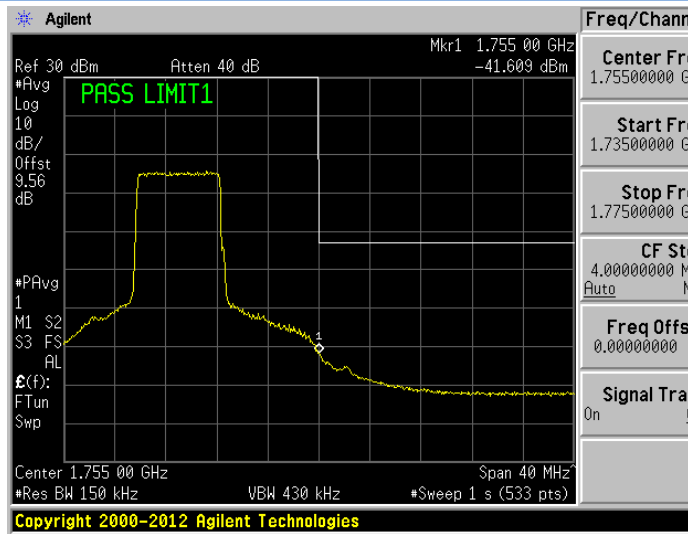
Band 4 16-QAM 15 MHz RB1#74 HCH



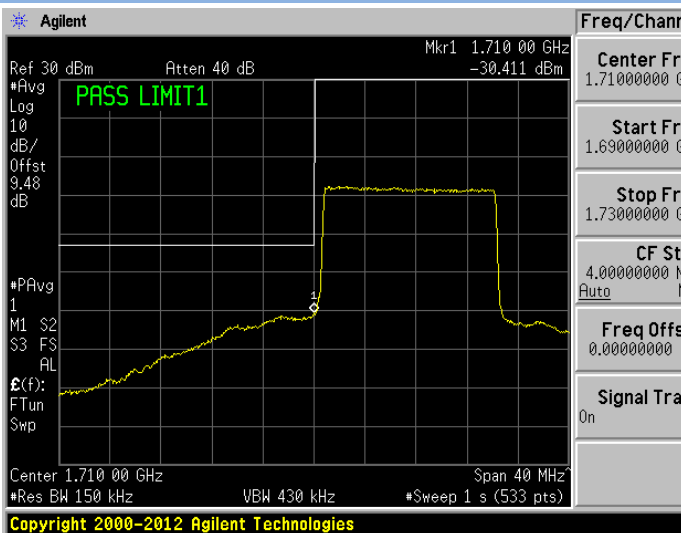
Band 4 16-QAM 15 MHz RB36#19 LCH



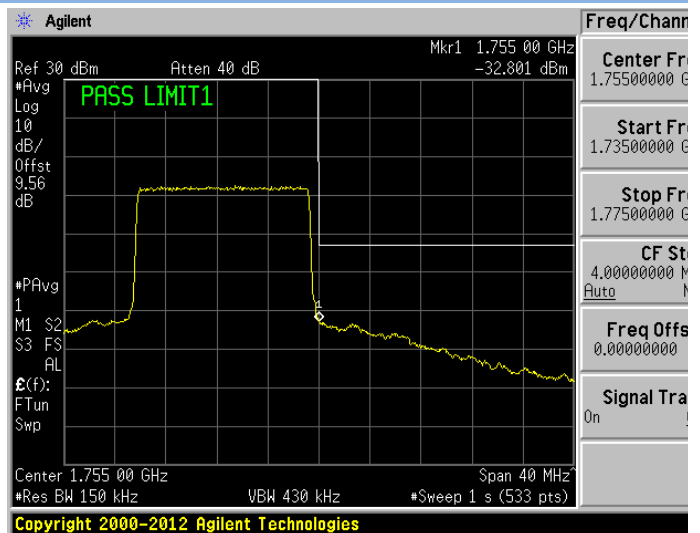
Band 4 16-QAM 15 MHz RB36#19 HCH



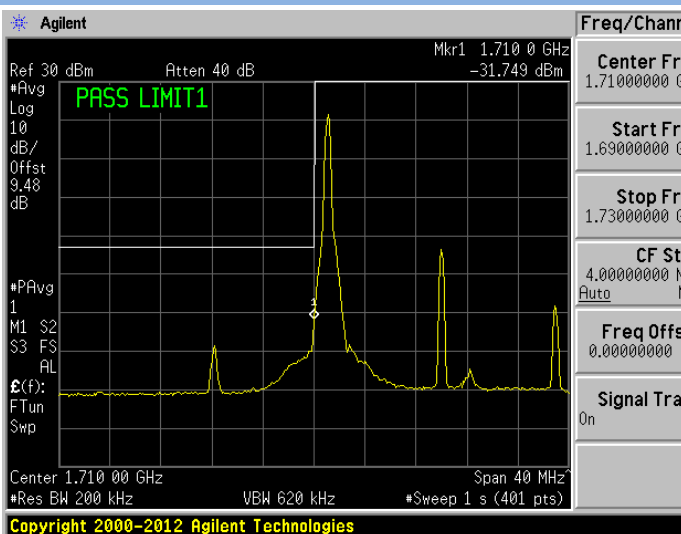
Band 4 16-QAM 15 MHz RB75#0 LCH



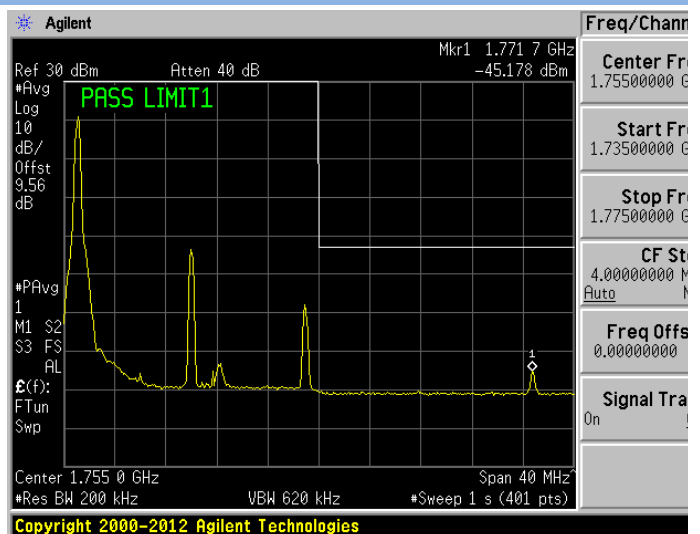
Band 4 16-QAM 15 MHz RB75#0 HCH



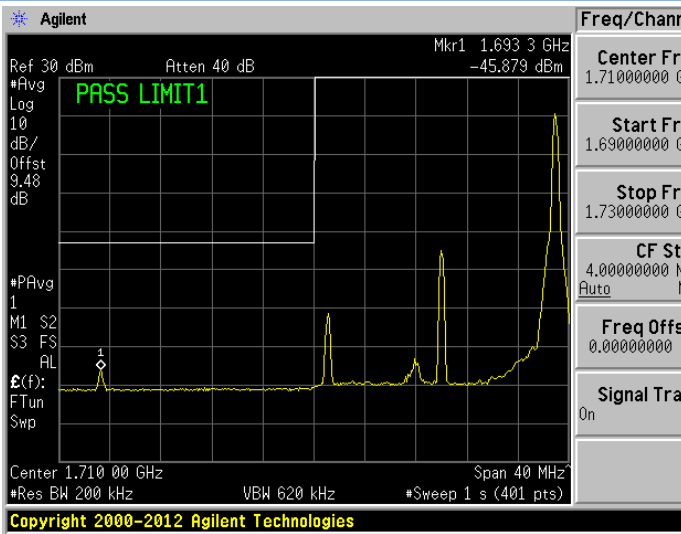
Band 4 16-QAM 20 MHz RB1#0 LCH



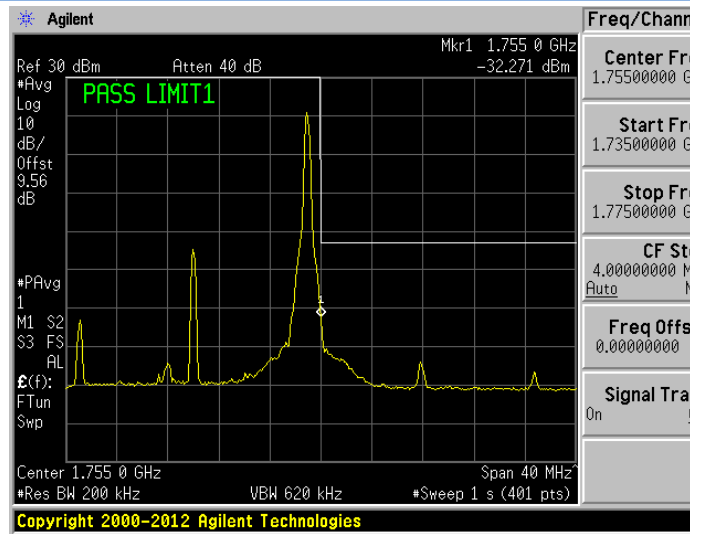
Band 4 16-QAM 20 MHz RB1#0 HCH



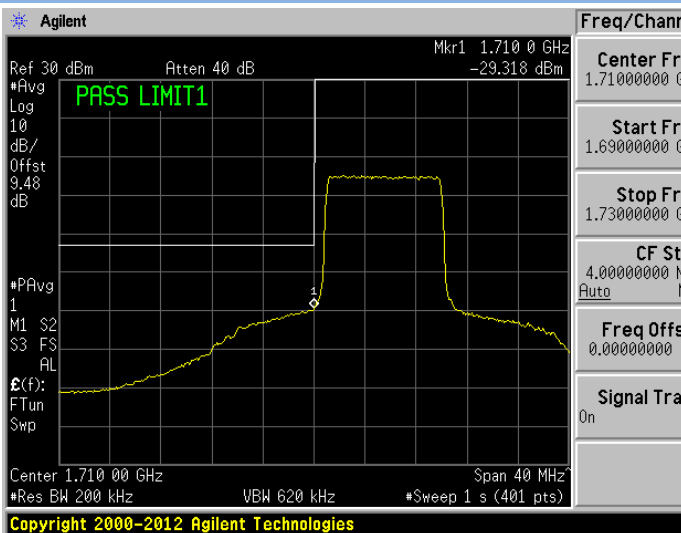
Band 4 16-QAM 20 MHz RB1#99 LCH



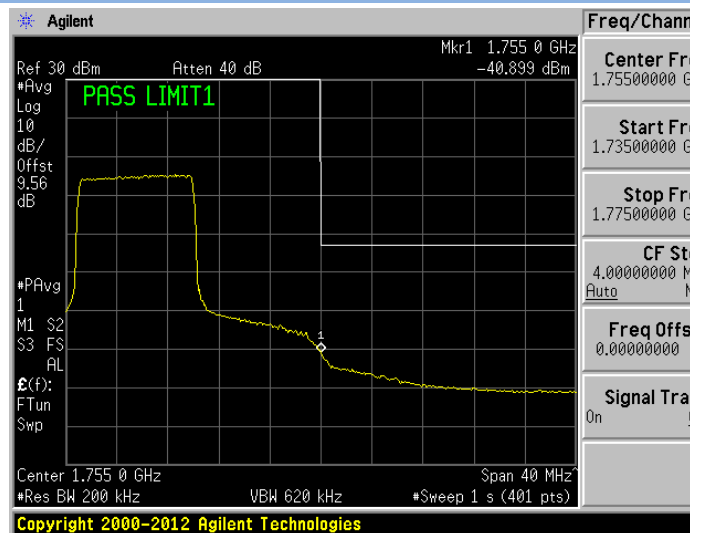
Band 4 16-QAM 20 MHz RB1#99 HCH



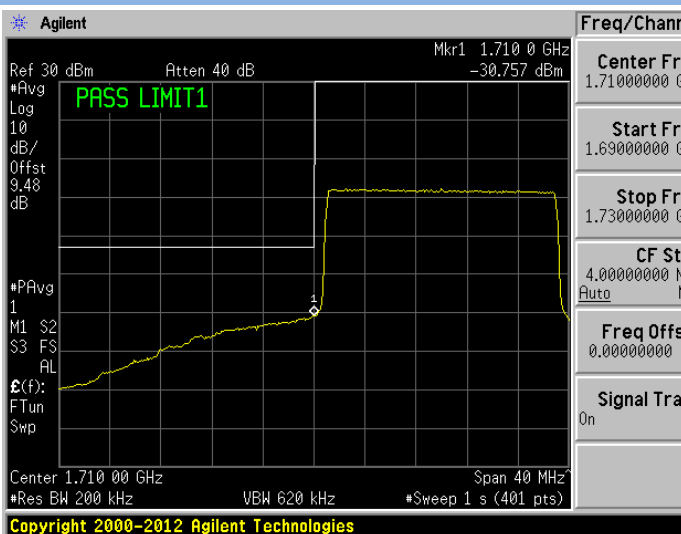
Band 4 16-QAM 20 MHz RB50#25 LCH



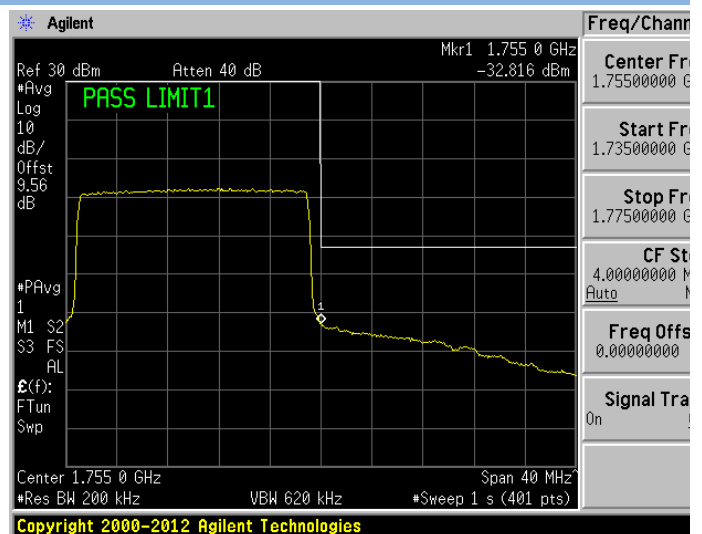
Band 4 16-QAM 20 MHz RB50#25 HCH



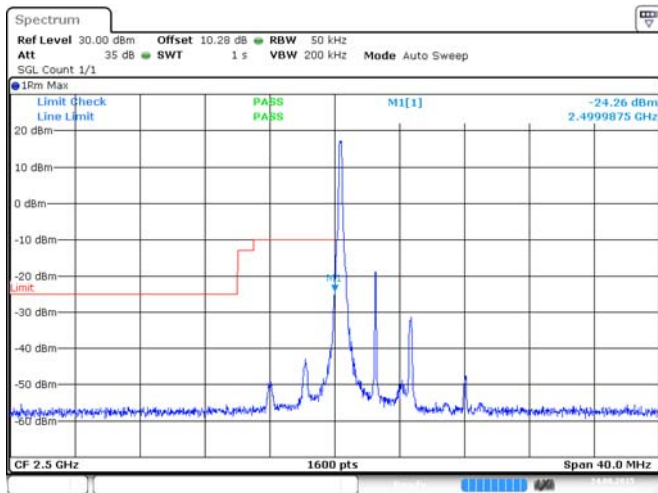
Band 4 16-QAM 20 MHz RB100#0 LCH



Band 4 16-QAM 20 MHz RB100#0 HCH

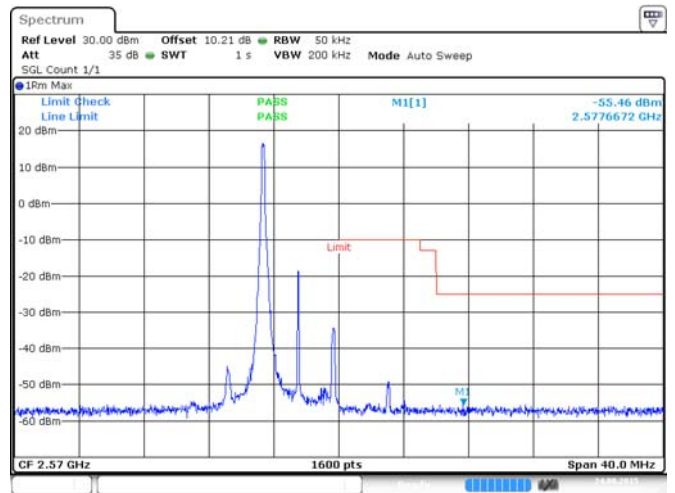


Band 7 QPSK 5 MHz RB1#0 LCH



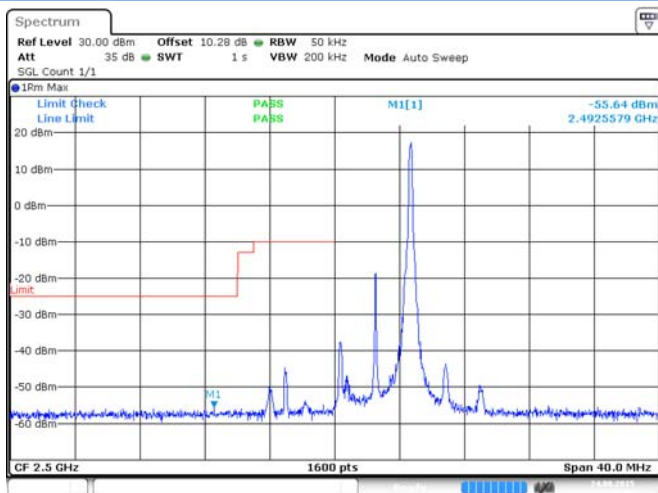
Date: 24 AUG 2015 21:34:44

Band 7 QPSK 5 MHz RB1#0 HCH



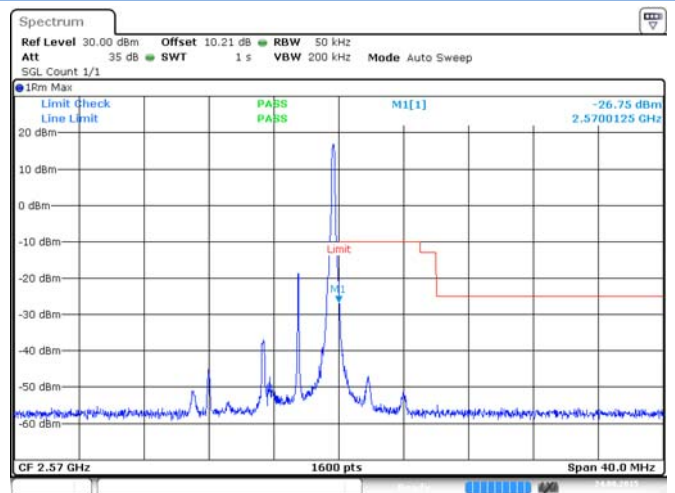
Date: 24 AUG 2015 21:37:16

Band 7 QPSK 5 MHz RB1#24 LCH



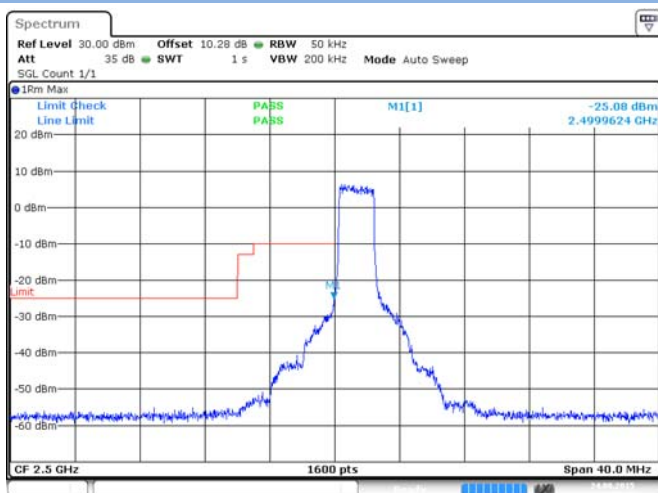
Date: 24 AUG 2015 21:35:06

Band 7 QPSK 5 MHz RB1#24 HCH



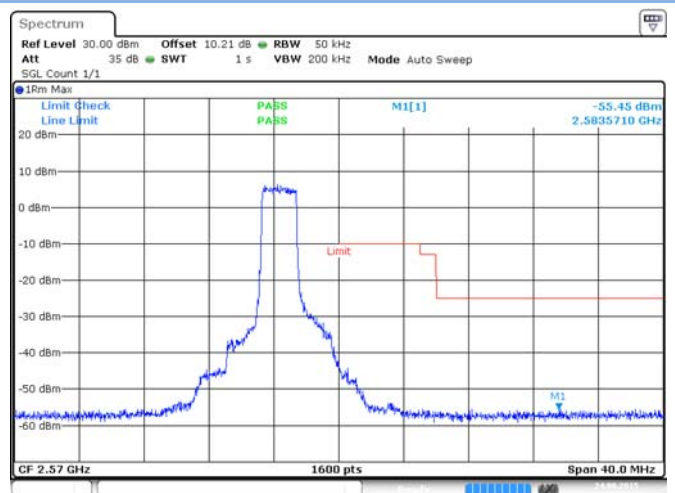
Date: 24 AUG 2015 21:37:37

Band 7 QPSK 5 MHz RB12#6 LCH



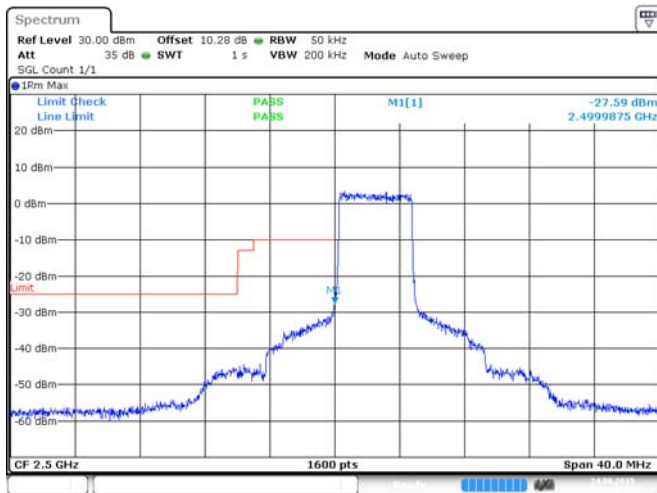
Date: 24 AUG 2015 21:35:48

Band 7 QPSK 5 MHz RB12#6 HCH



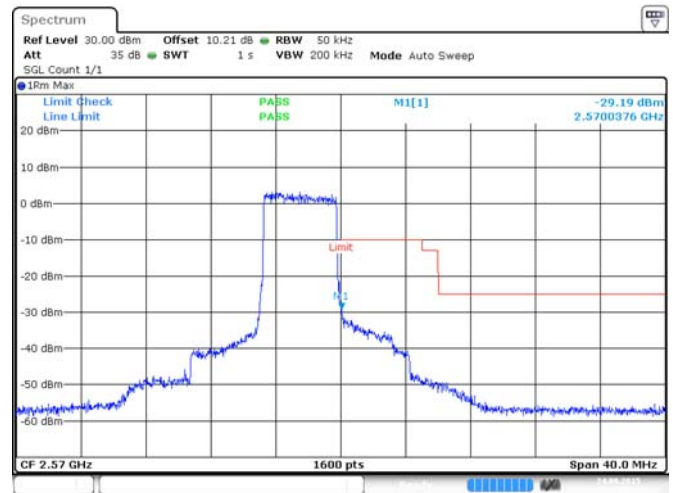
Date: 24 AUG 2015 21:38:19

## Band 7 QPSK 5 MHz RB25#0 LCH



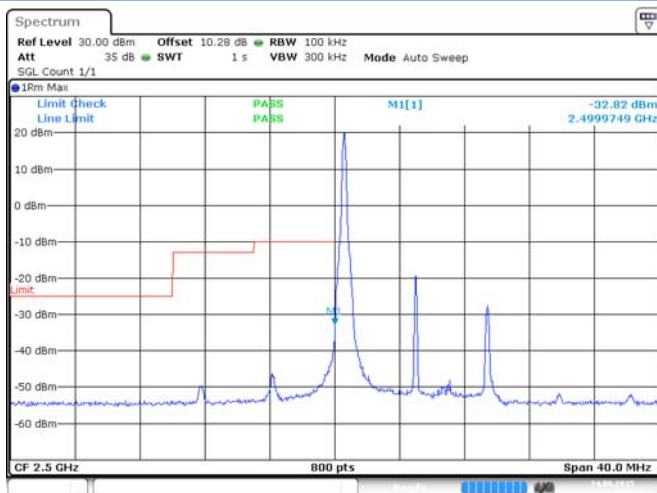
Date: 24 AUG 2015 21:36:52

## Band 7 QPSK 5 MHz RB25#0 HCH



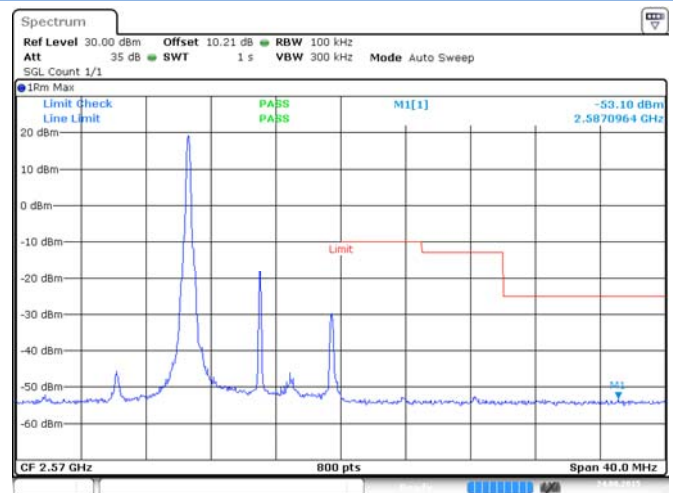
Date: 24 AUG 2015 21:39:22

## Band 7 QPSK 10 MHz RB1#0 LCH



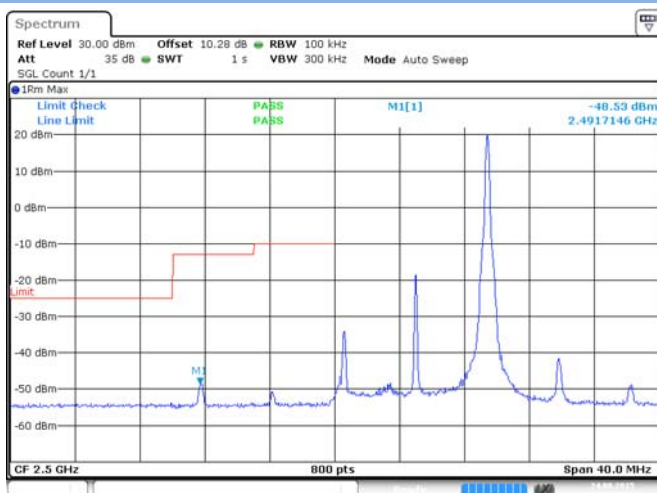
Date: 24 AUG 2015 21:40:46

## Band 7 QPSK 10 MHz RB1#0 HCH



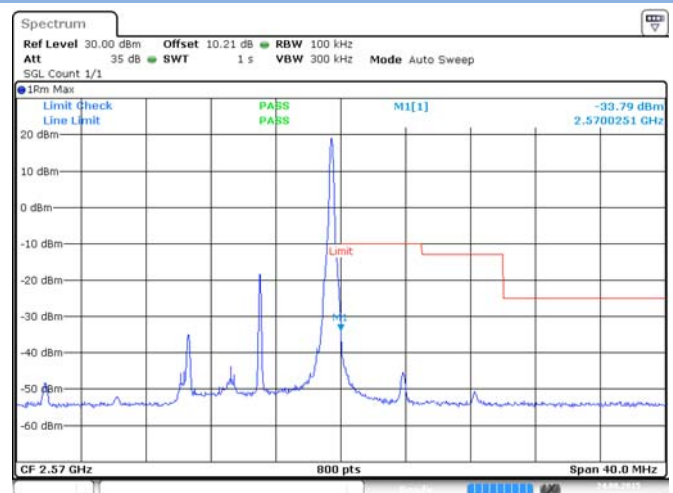
Date: 24 AUG 2015 21:43:17

## Band 7 QPSK 10 MHz RB1#49 LCH



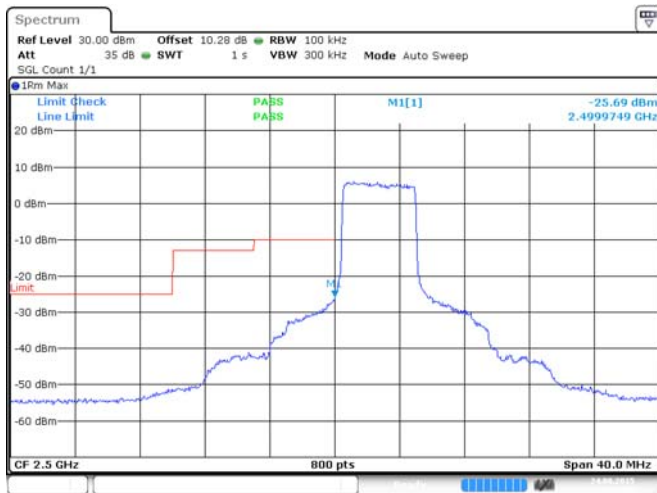
Date: 24 AUG 2015 21:41:07

## Band 7 QPSK 10 MHz RB1#49 HCH



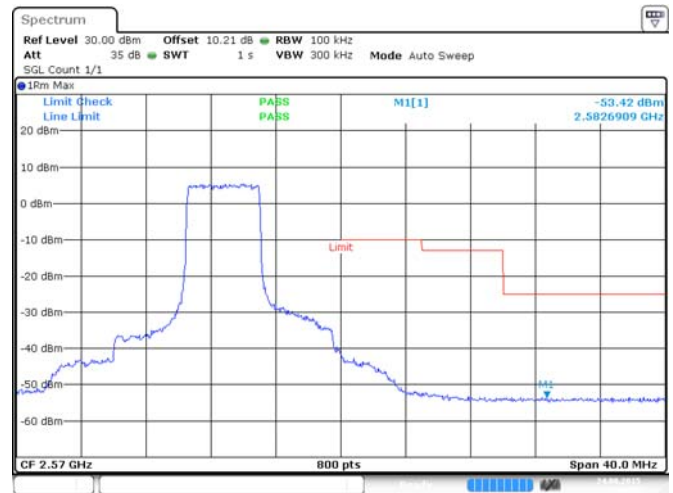
Date: 24 AUG 2015 21:43:38

## Band 7 QPSK 10 MHz RB25#13 LCH



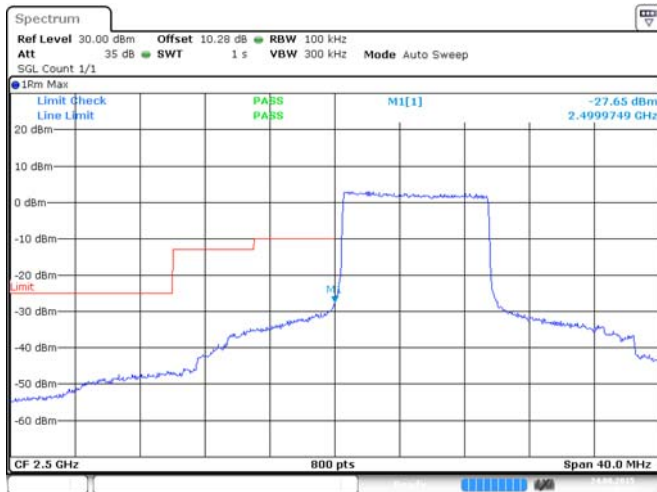
Date: 24 AUG 2015 21:41:50

## Band 7 QPSK 10 MHz RB25#13 HCH



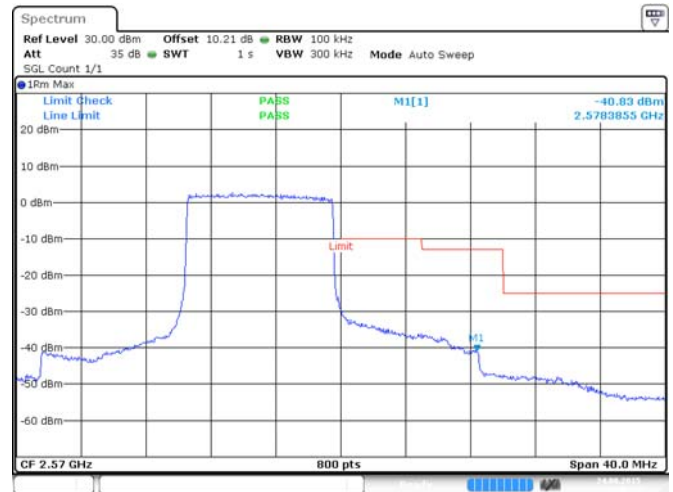
Date: 24 AUG 2015 21:44:20

## Band 7 QPSK 10 MHz RB50#0 LCH



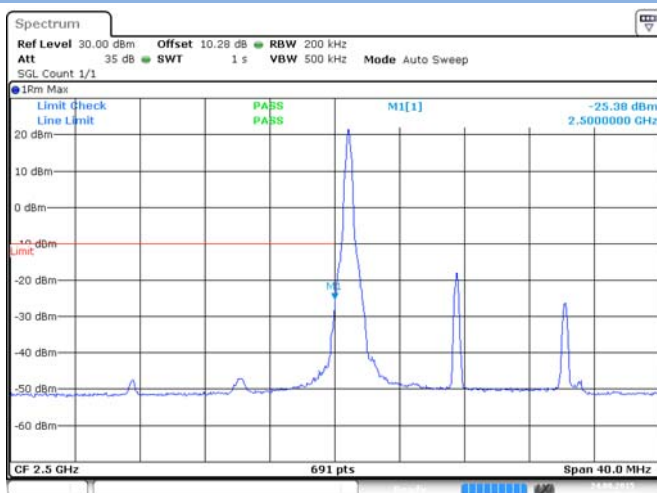
Date: 24 AUG 2015 21:42:53

## Band 7 QPSK 10 MHz RB50#0 HCH



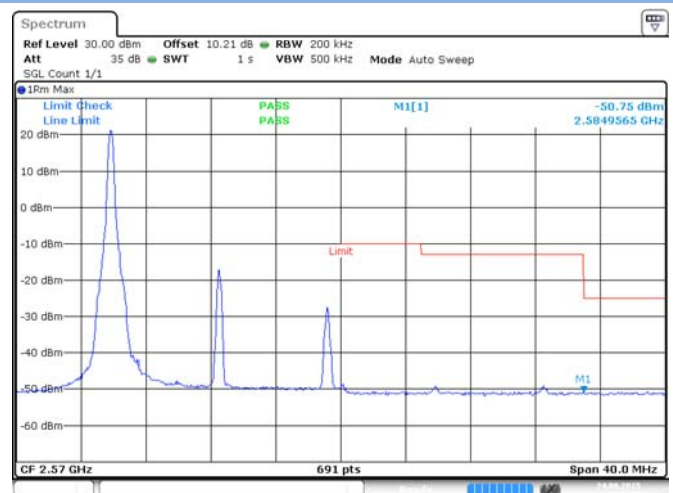
Date: 24 AUG 2015 21:45:23

## Band 7 QPSK 15 MHz RB1#0 LCH



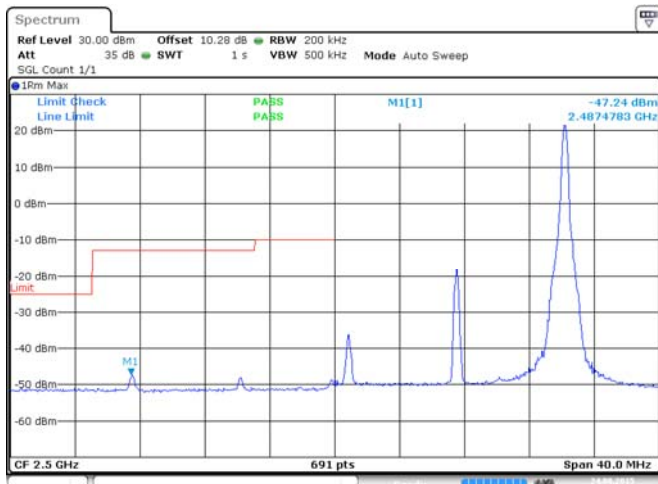
Date: 24 AUG 2015 21:45:48

## Band 7 QPSK 15 MHz RB1#0 HCH



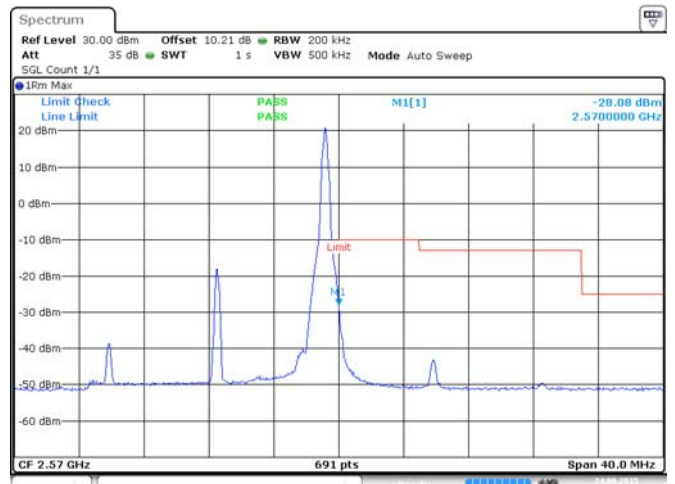
Date: 24 AUG 2015 21:48:20

Band 7 QPSK 15 MHz RB1#74 LCH



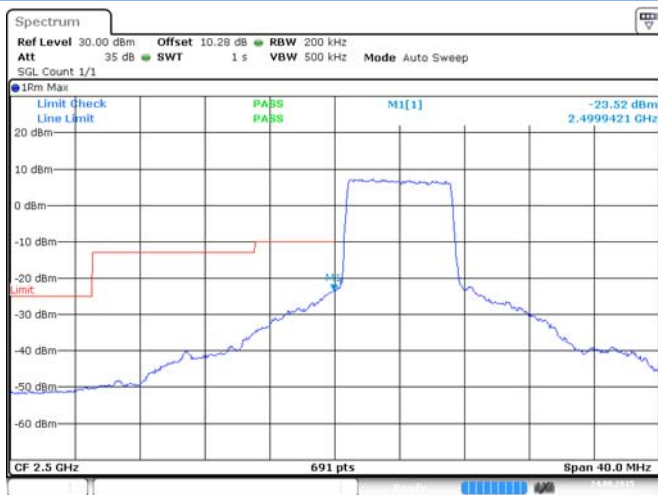
Date: 24 AUG 2015 21:48:10

Band 7 QPSK 15 MHz RB1#74 HCH



Date: 24 AUG 2015 21:48:41

Band 7 QPSK 15 MHz RB36#19 LCH



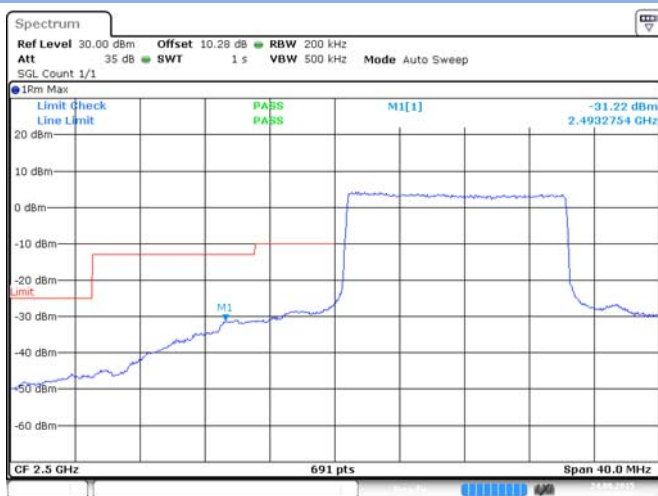
Date: 24 AUG 2015 21:46:52

Band 7 QPSK 15 MHz RB36#19 HCH



Date: 24 AUG 2015 21:49:23

Band 7 QPSK 15 MHz RB75#0 LCH



Date: 24 AUG 2015 21:47:56

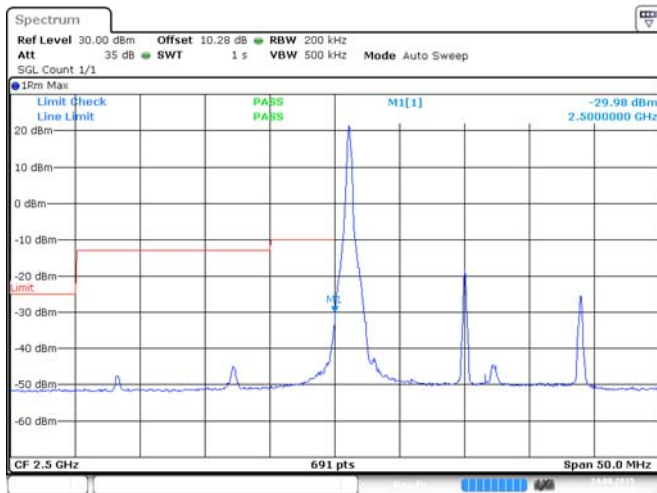
Band 7 QPSK 15 MHz RB75#0 HCH



Date: 24 AUG 2015 21:50:27

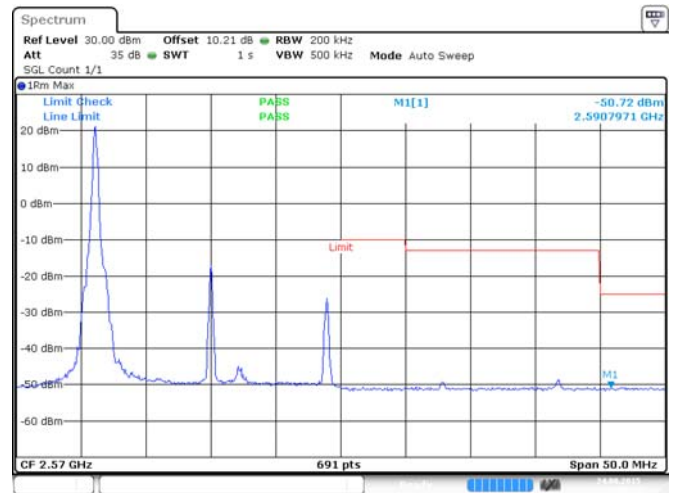


## Band 7 QPSK 20 MHz RB1#0 LCH



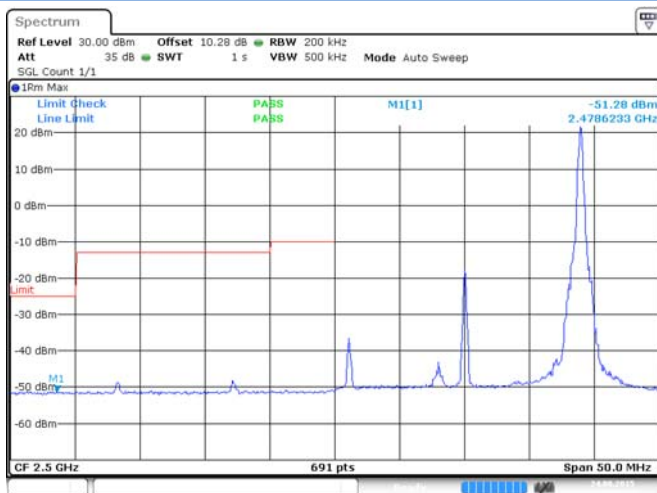
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## Band 7 QPSK 20 MHz RB1#0 HCH



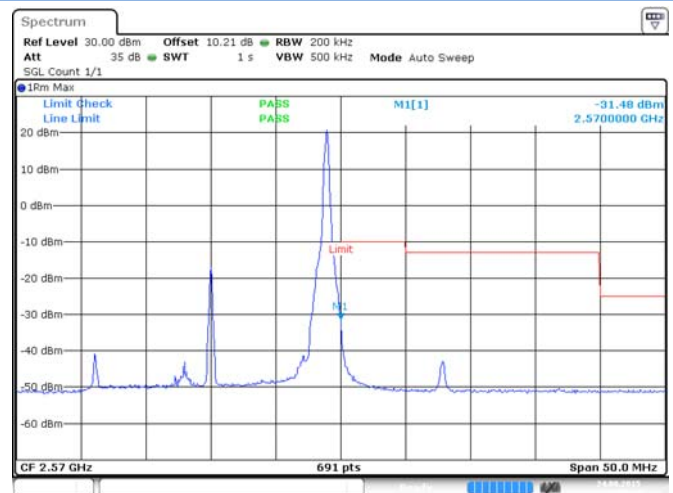
Date: 24 AUG 2015 21:53:23

## Band 7 QPSK 20 MHz RB1#99 LCH



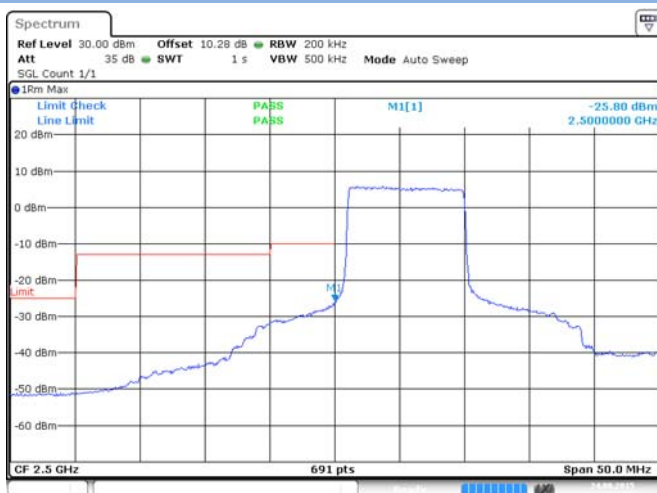
Date: 24 AUG 2015 21:51:13

## Band 7 QPSK 20 MHz RB1#99 HCH



Date: 24 AUG 2015 21:53:44

## Band 7 QPSK 20 MHz RB50#25 LCH



Date: 24 AUG 2015 21:51:56

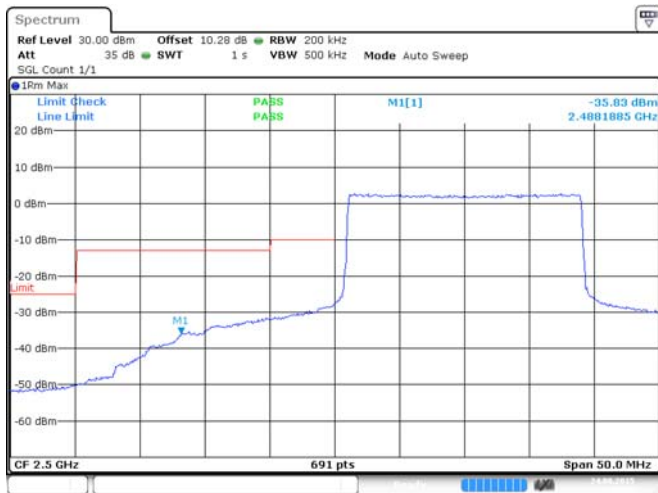
## Band 7 QPSK 20 MHz RB50#25 HCH



Date: 24 AUG 2015 21:54:26



Band 7 QPSK 20 MHz RB100#0 LCH



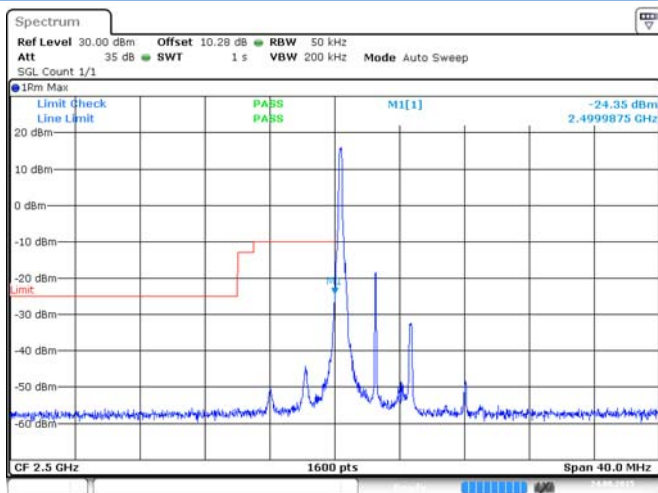
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Band 7 QPSK 20 MHz RB100#0 HCH



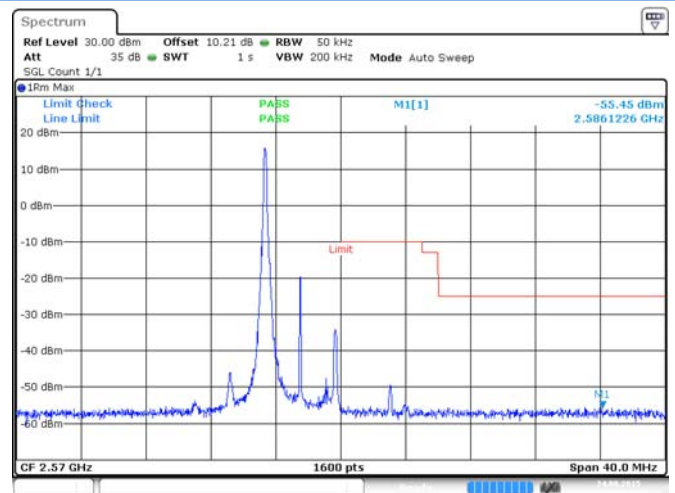
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Band 7 16-QAM 5 MHz RB1#0 LCH



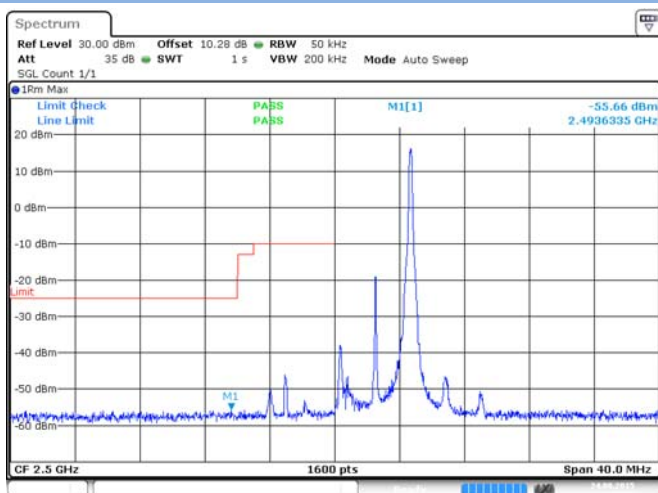
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Band 7 16-QAM 5 MHz RB1#0 HCH



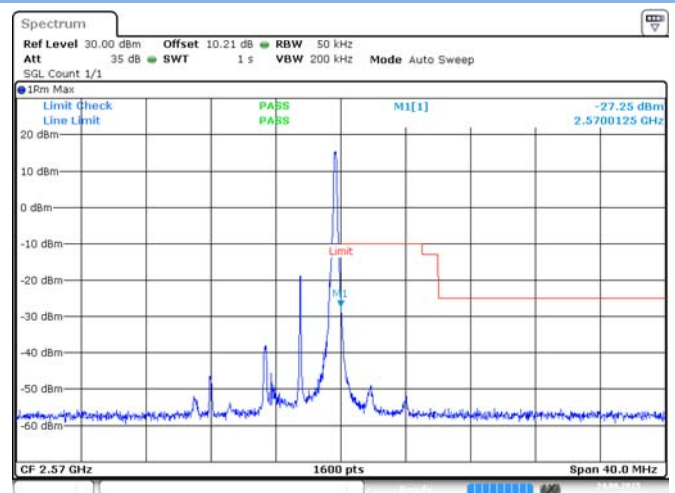
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Band 7 16-QAM 5 MHz RB1#24 LCH



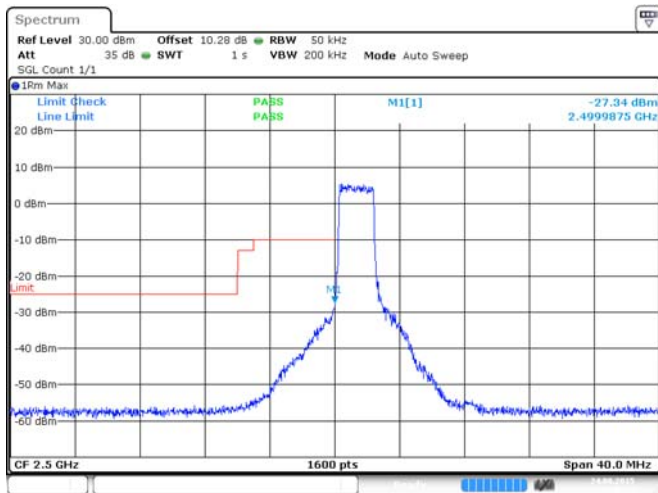
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Band 7 16-QAM 5 MHz RB1#24 HCH



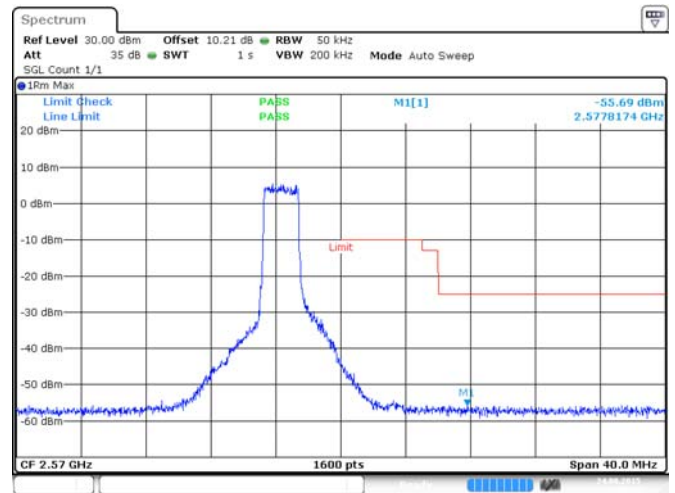
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Band 7 16-QAM 5 MHz RB12#6 LCH



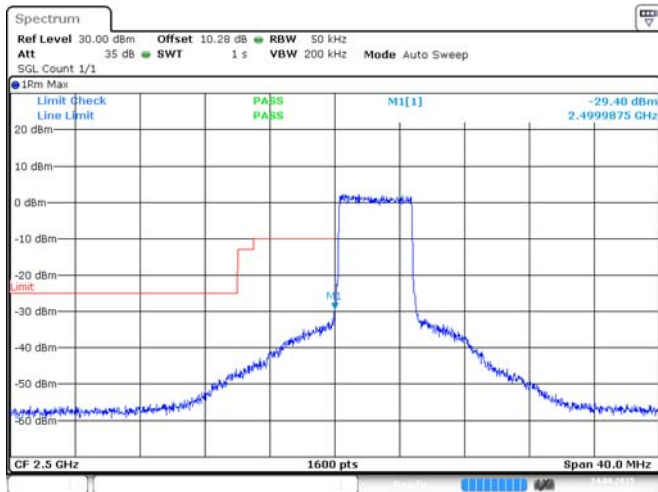
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Band 7 16-QAM 5 MHz RB12#6 HCH



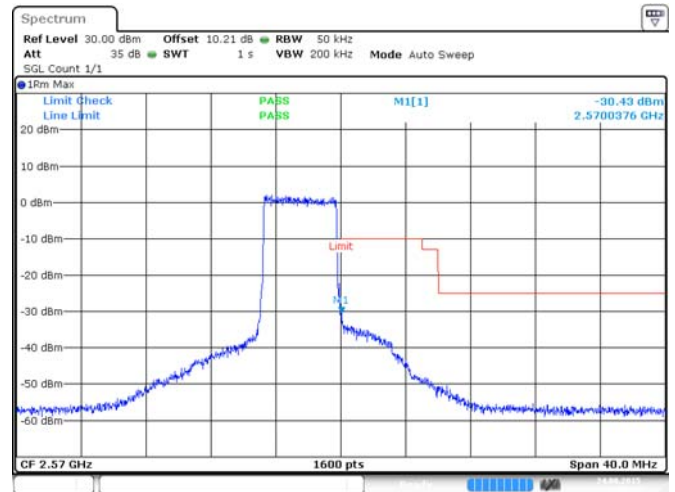
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Band 7 16-QAM 5 MHz RB25#0 LCH



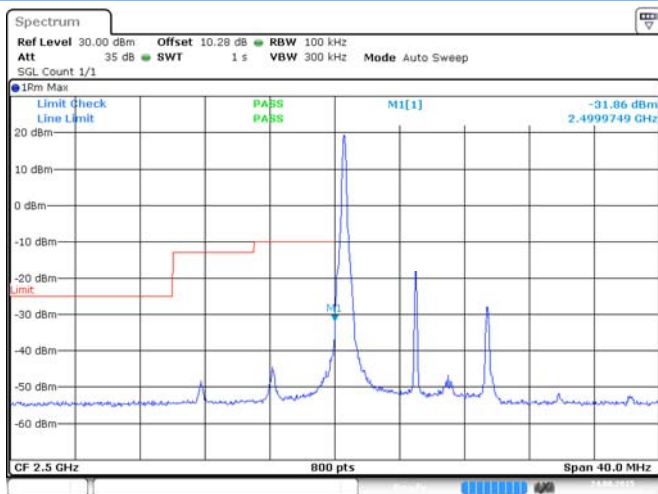
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Band 7 16-QAM 5 MHz RB25#0 HCH



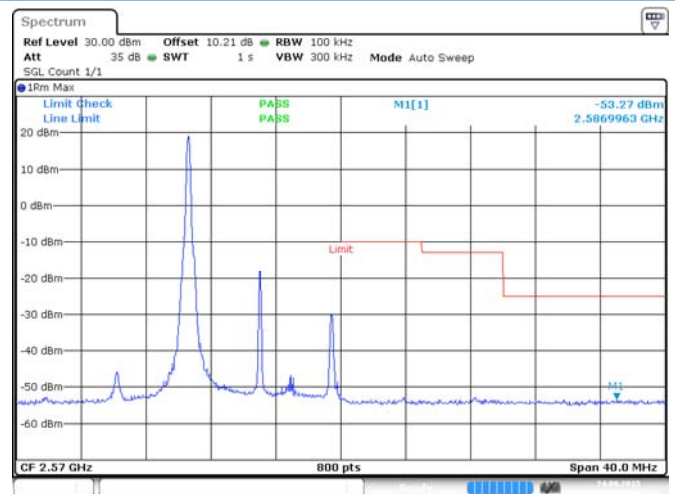
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Band 7 16-QAM 10 MHz RB1#0 LCH



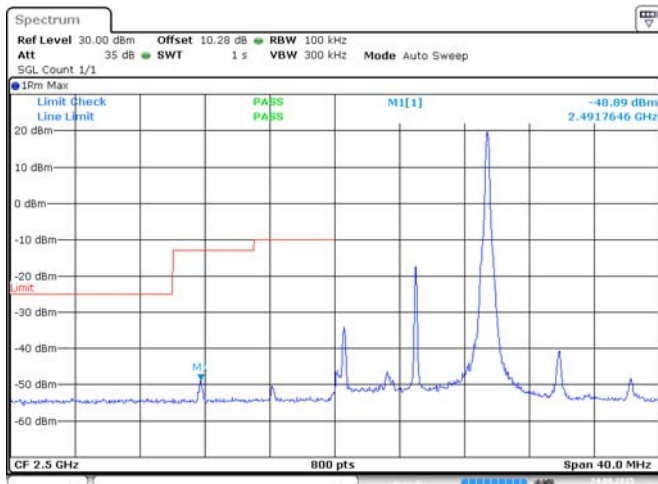
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Band 7 16-QAM 10 MHz RB1#0 HCH



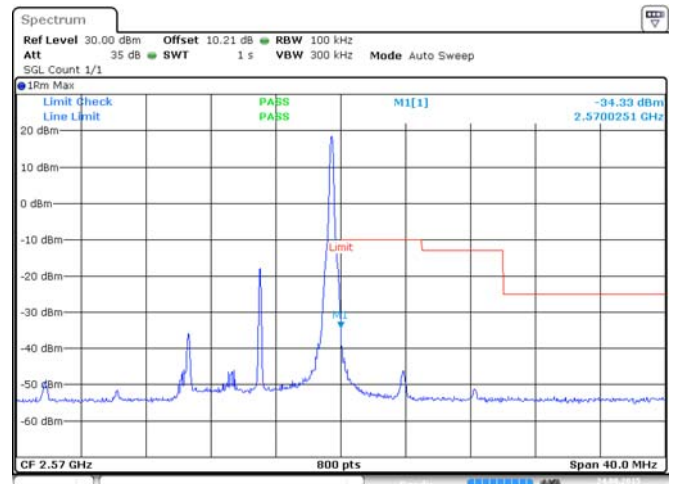
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Band 7 16-QAM 10 MHz RB1#49 LCH



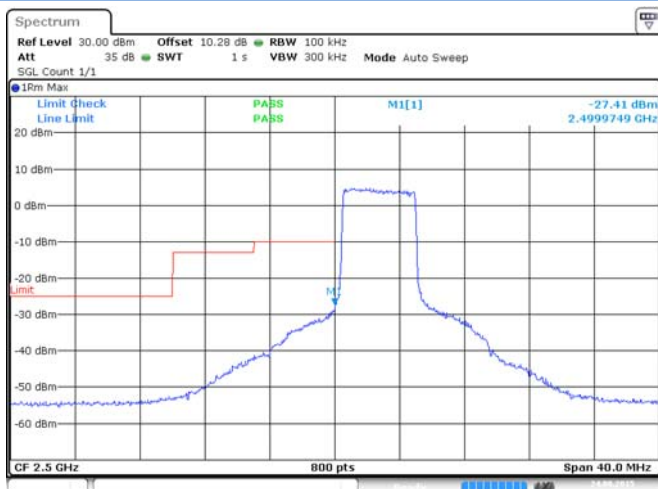
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Band 7 16-QAM 10 MHz RB1#49 HCH



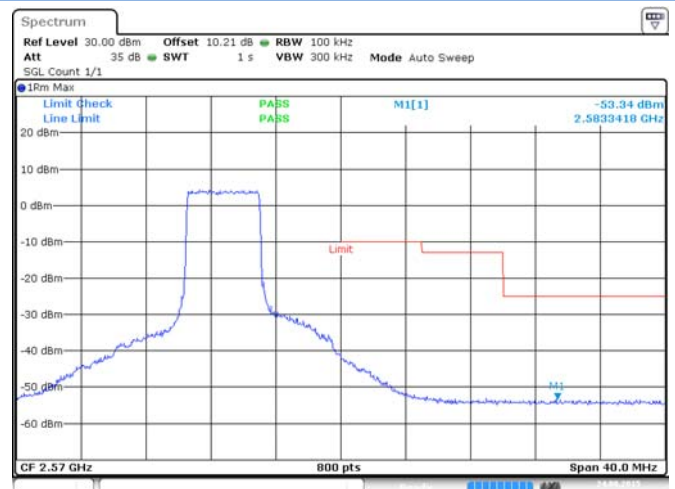
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Band 7 16-QAM 10 MHz RB25#13 LCH



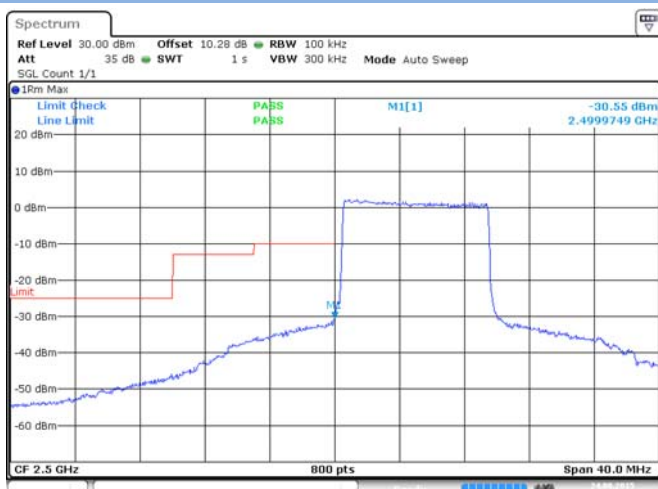
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Band 7 16-QAM 10 MHz RB25#13 HCH



Date: 24 AUG 2015 21:44:52

Band 7 16-QAM 10 MHz RB50#0 LCH



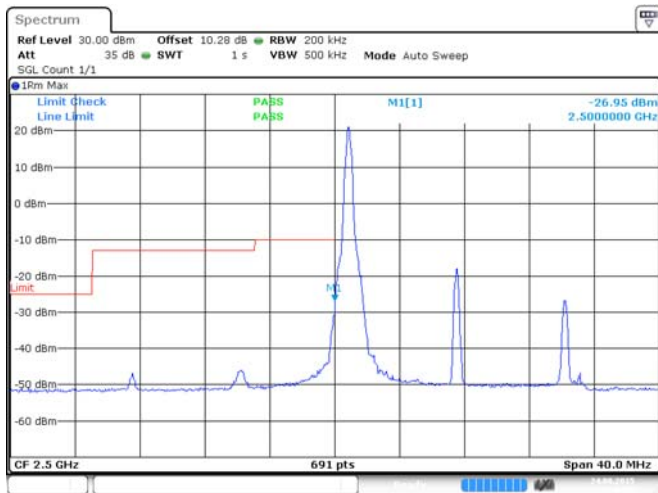
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Band 7 16-QAM 10 MHz RB50#0 HCH



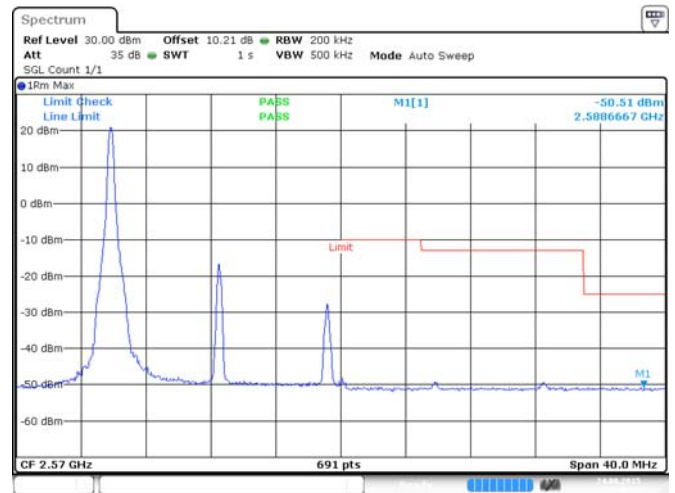
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Band 7 16-QAM 15 MHz RB1#0 LCH



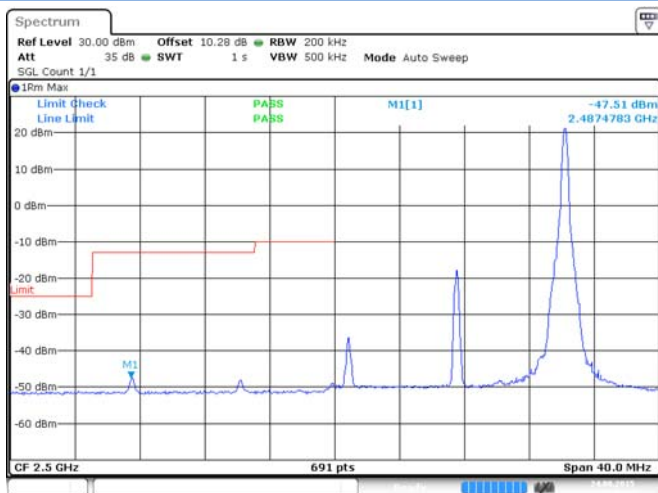
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Band 7 16-QAM 15 MHz RB1#0 HCH



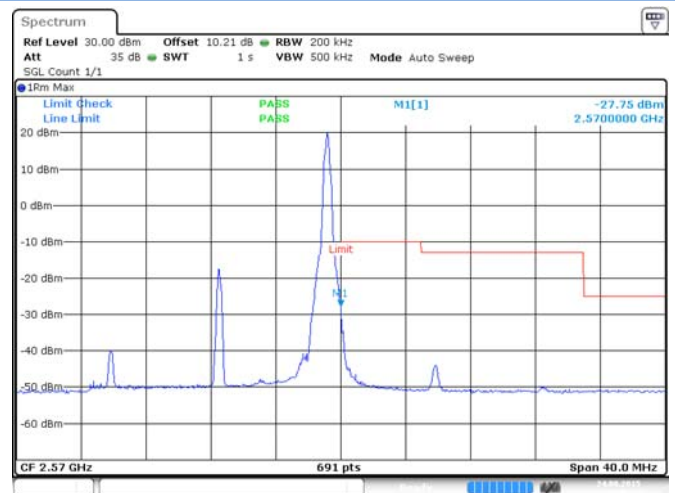
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Band 7 16-QAM 15 MHz RB1#74 LCH



Date: 24 AUG 2015 21:46:41

Band 7 16-QAM 15 MHz RB1#74 HCH



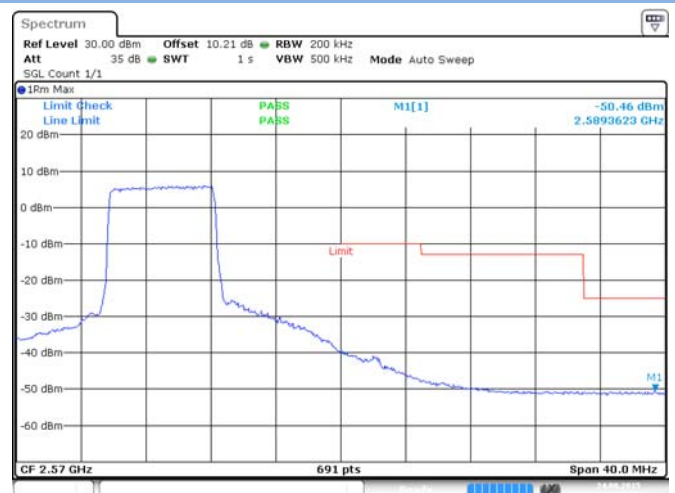
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Band 7 16-QAM 15 MHz RB36#19 LCH



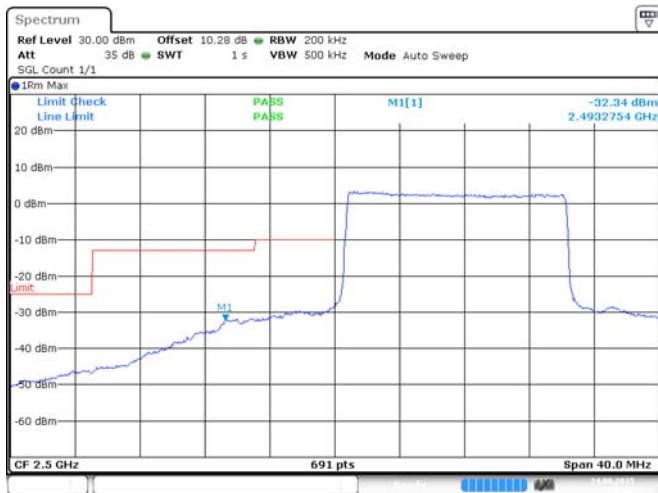
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Band 7 16-QAM 15 MHz RB36#19 HCH

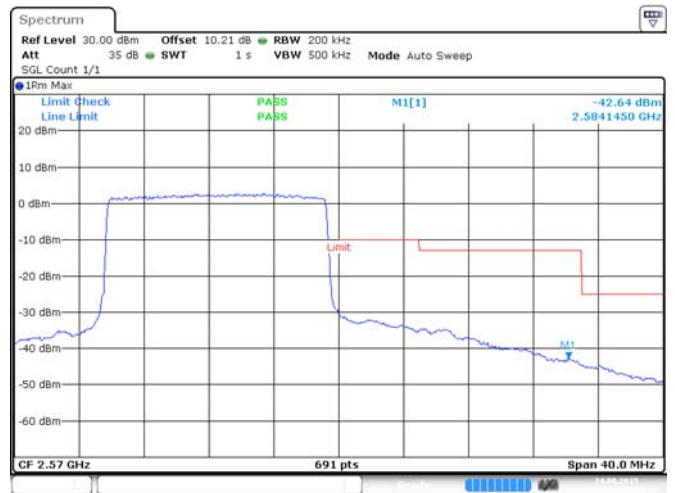


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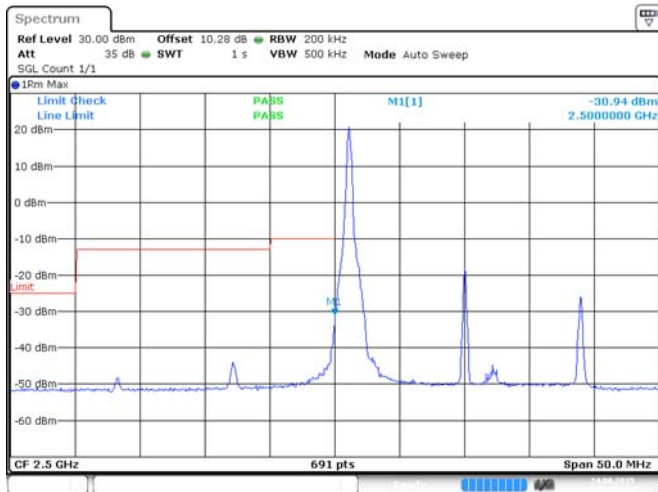
Band 7 16-QAM 15 MHz RB75#0 LCH



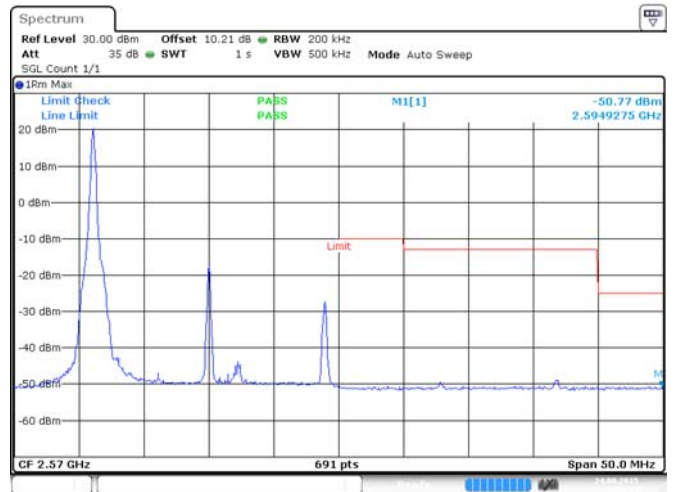
Band 7 16-QAM 15 MHz RB75#0 HCH



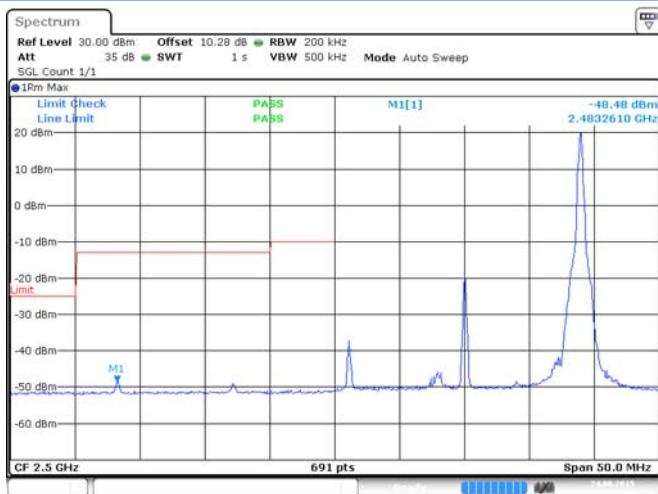
Band 7 16-QAM 20 MHz RB1#0 LCH



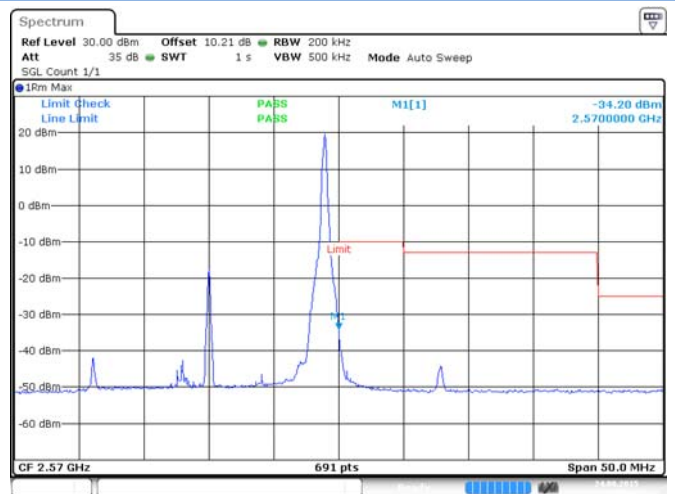
Band 7 16-QAM 20 MHz RB1#0 HCH



Band 7 16-QAM 20 MHz RB1#99 LCH

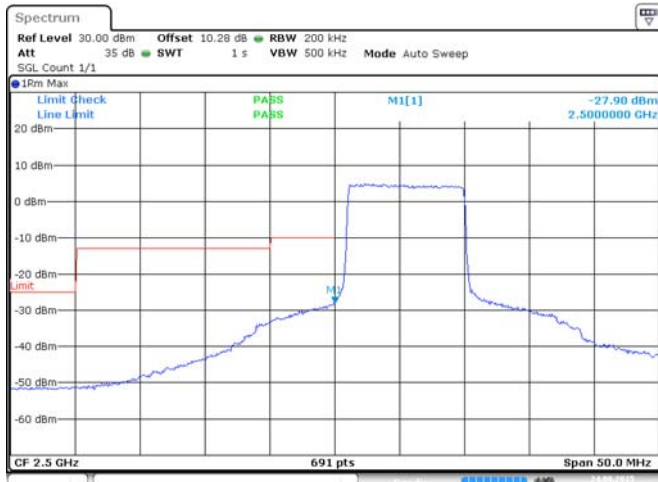


Band 7 16-QAM 20 MHz RB1#99 HCH



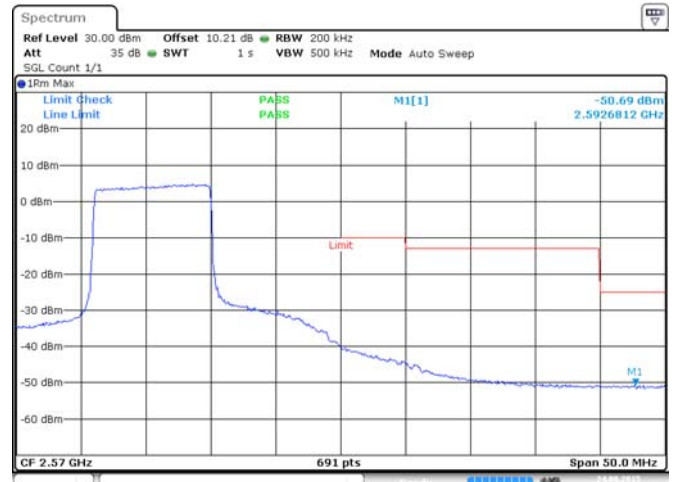


Band 7 16-QAM 20 MHz RB50#25 LCH



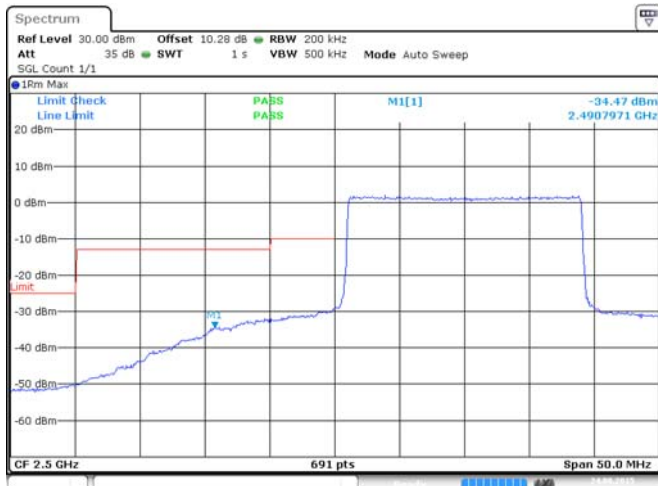
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Band 7 16-QAM 20 MHz RB50#25 HCH



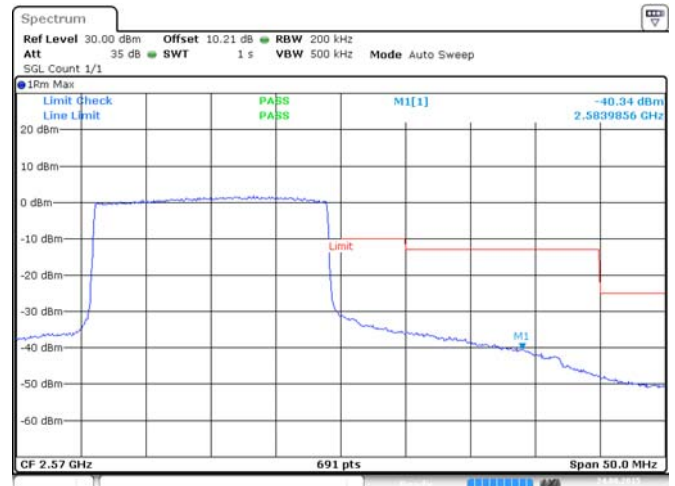
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Band 7 16-QAM 20 MHz RB100#0 LCH



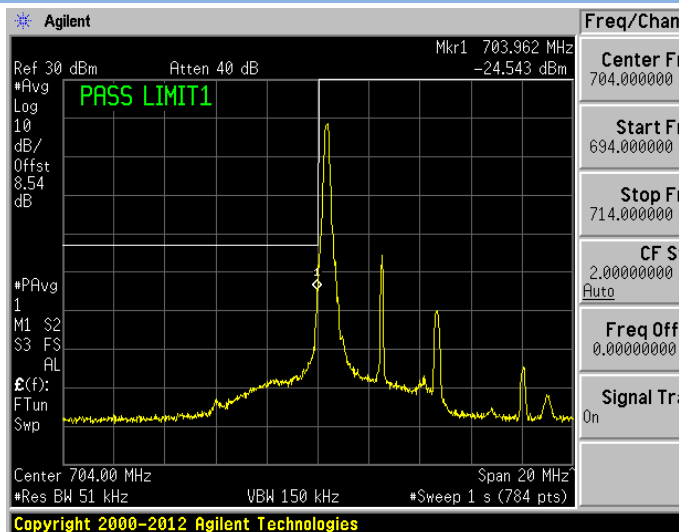
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Band 7 16-QAM 20 MHz RB100#0 HCH

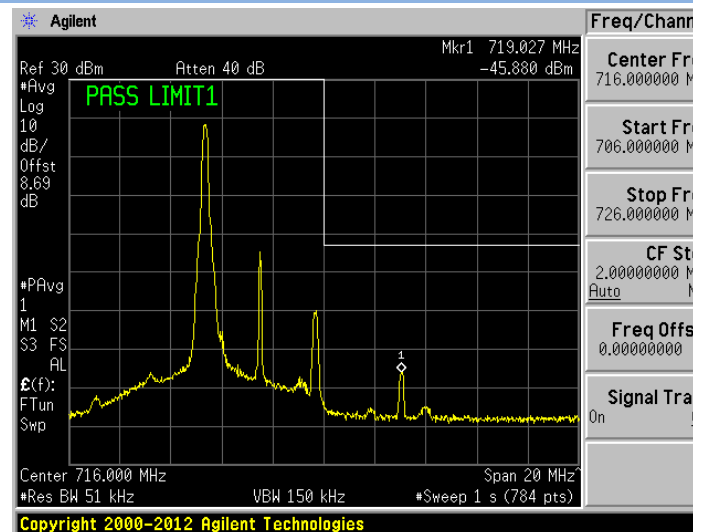


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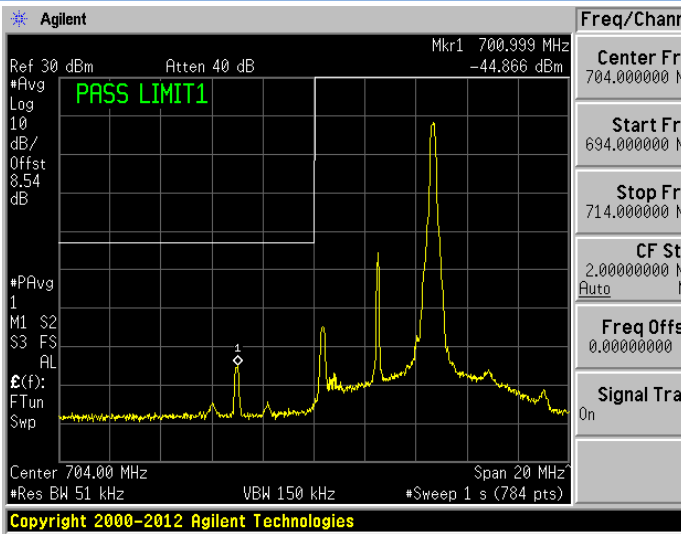
Band 17 QPSK 5 MHz RB1#0 LCH



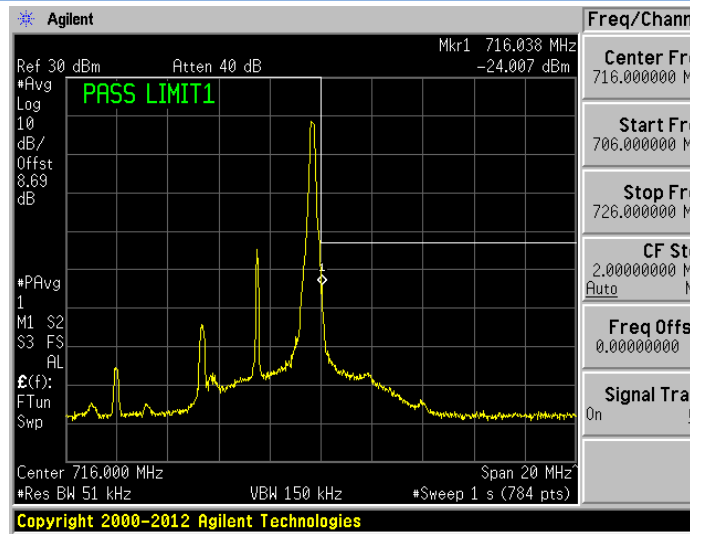
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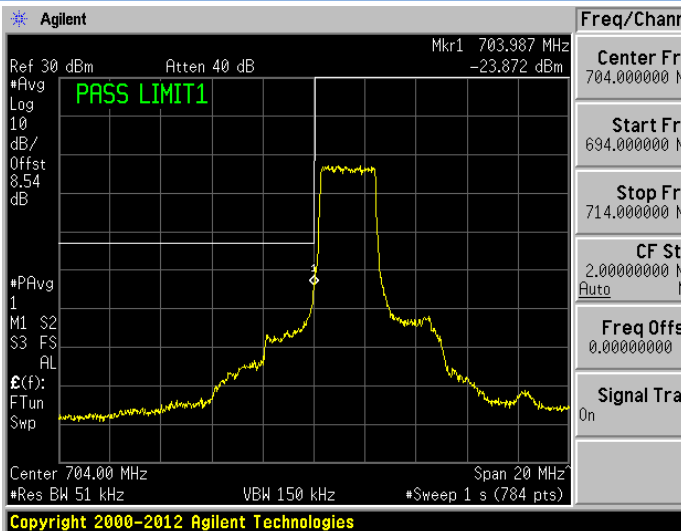
Band 17 QPSK 5 MHz RB1#24 LCH



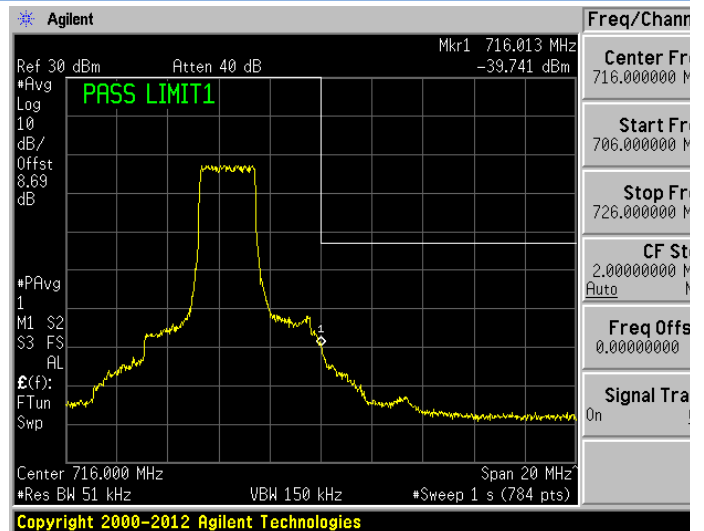
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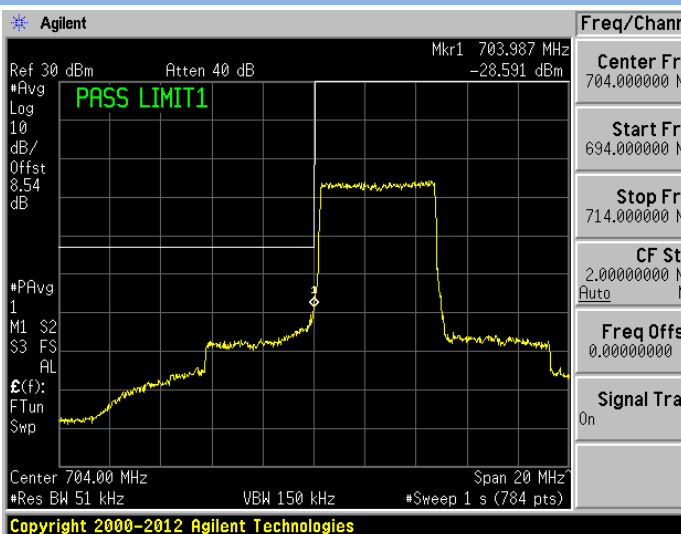
Band 17 QPSK 5 MHz RB12#6 LCH



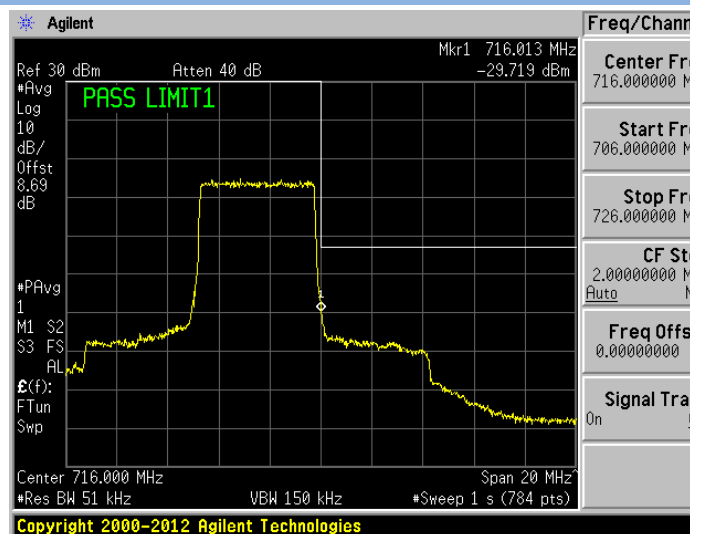
Band 17 QPSK 5 MHz RB12#6 HCH



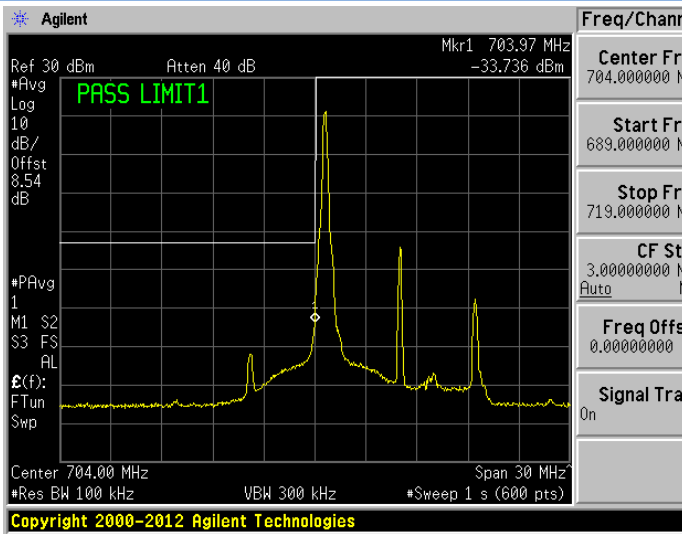
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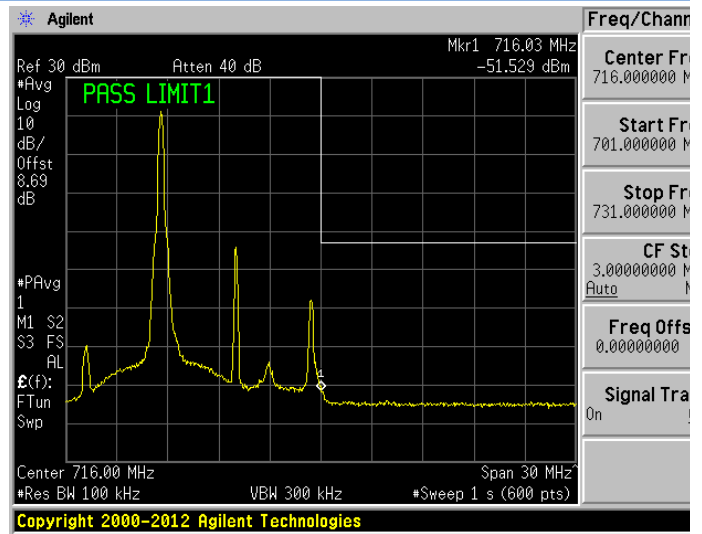
Band 17 QPSK 5 MHz RB25#0 HCH



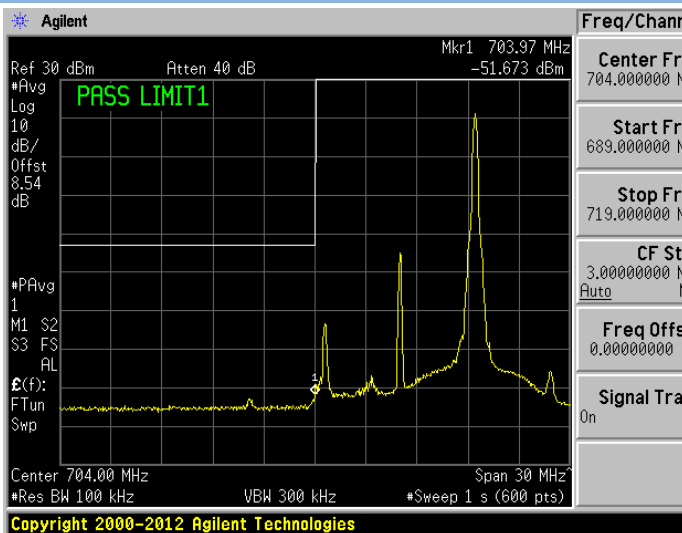
Band 17 QPSK 10 MHz RB1#0 LCH



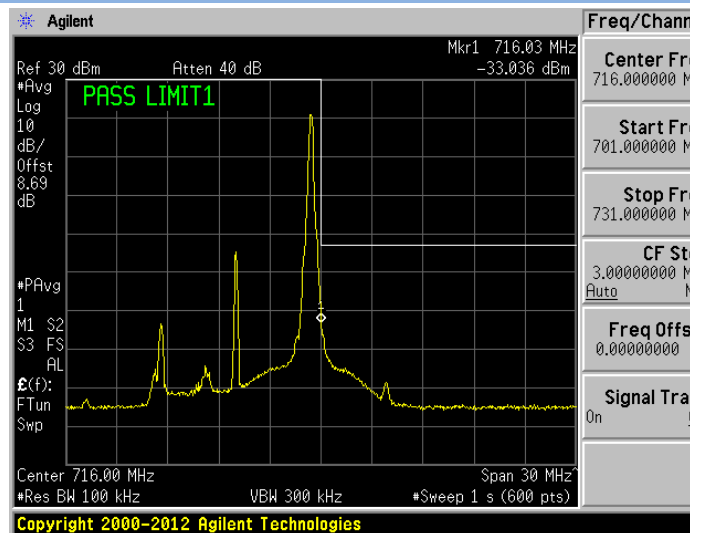
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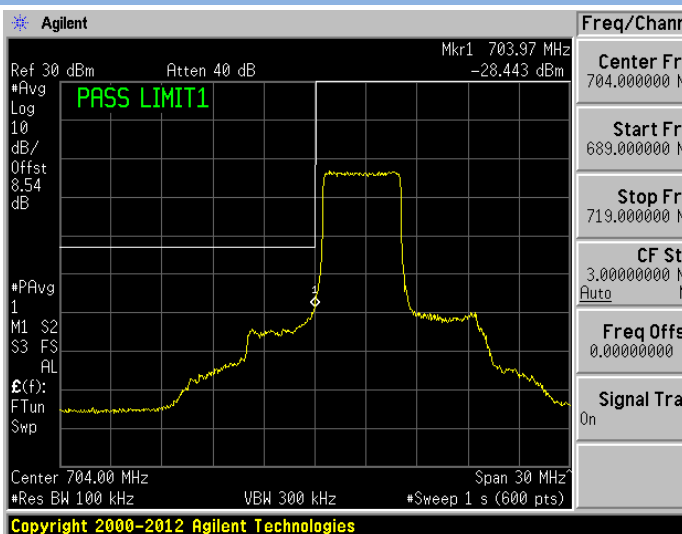
Band 17 QPSK 10 MHz RB1#49 LCH



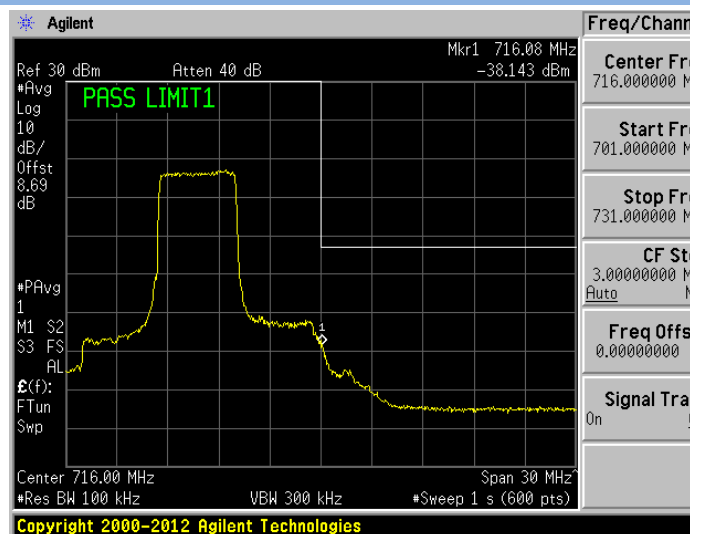
Band 17 QPSK 10 MHz RB1#49 HCH



Band 17 QPSK 10 MHz RB25#13 LCH

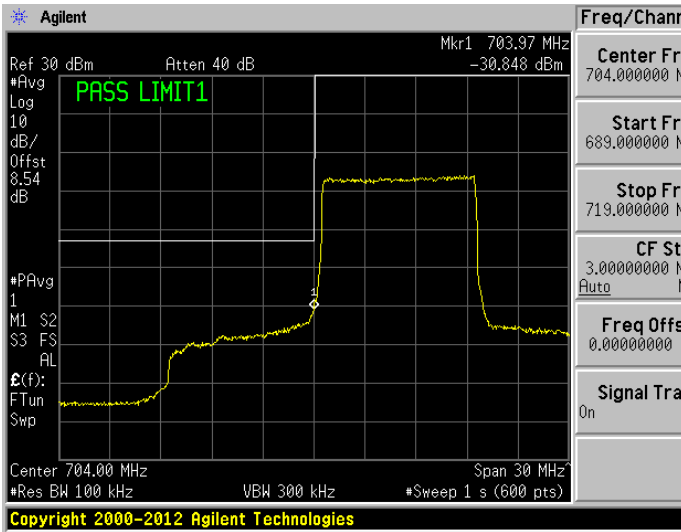


Band 17 QPSK 10 MHz RB25#13 HCH

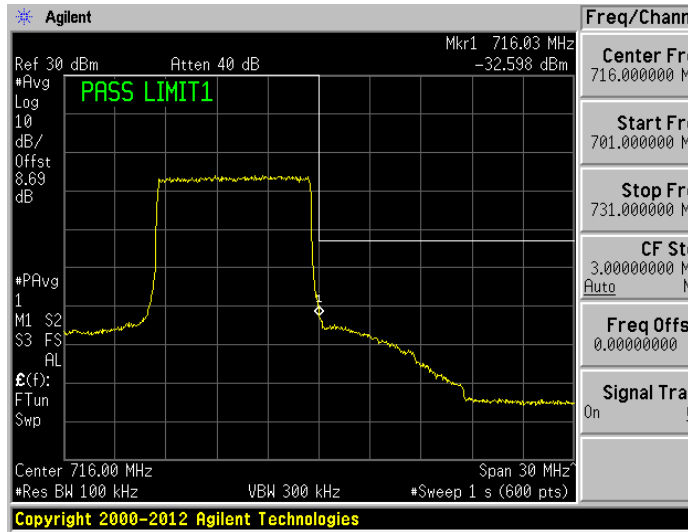




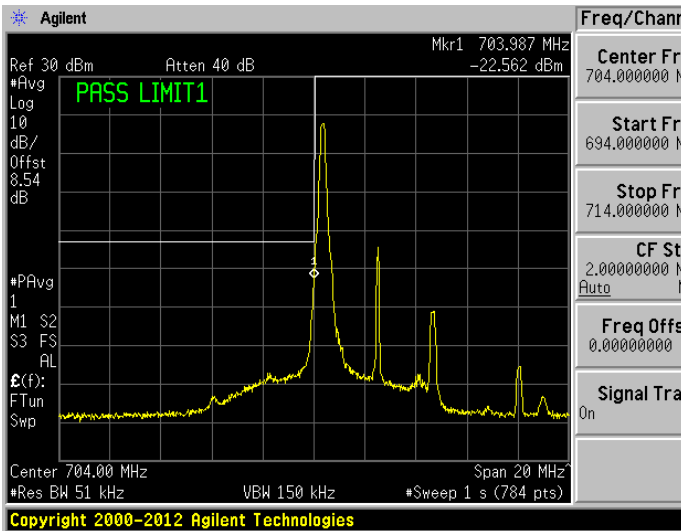
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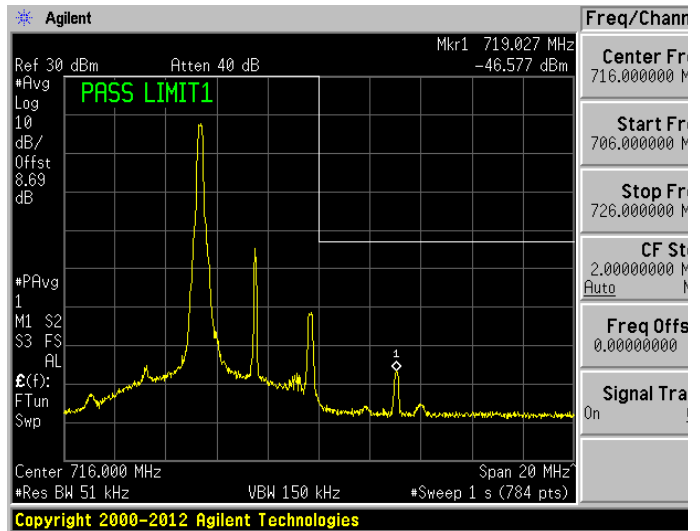
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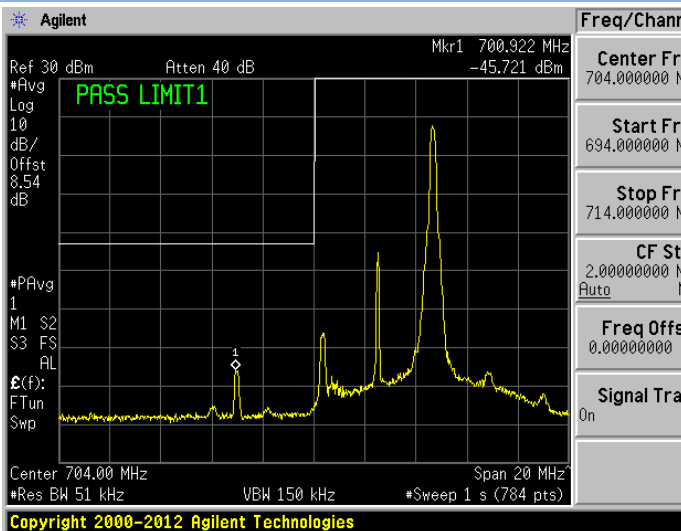
Band 17 16-QAM 5 MHz RB1#0 LCH



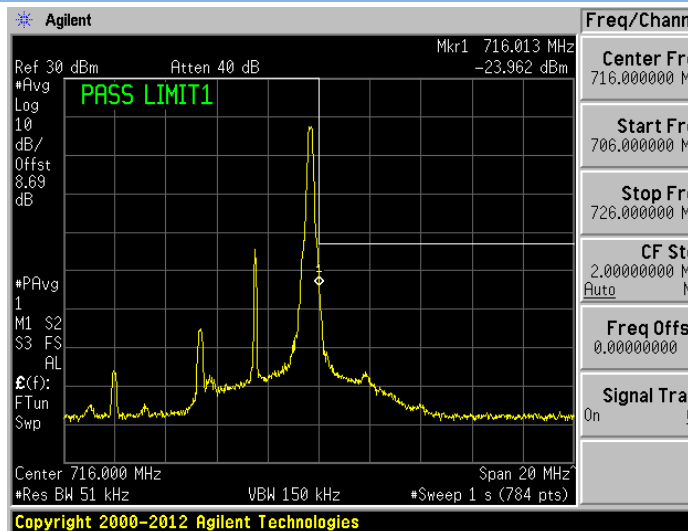
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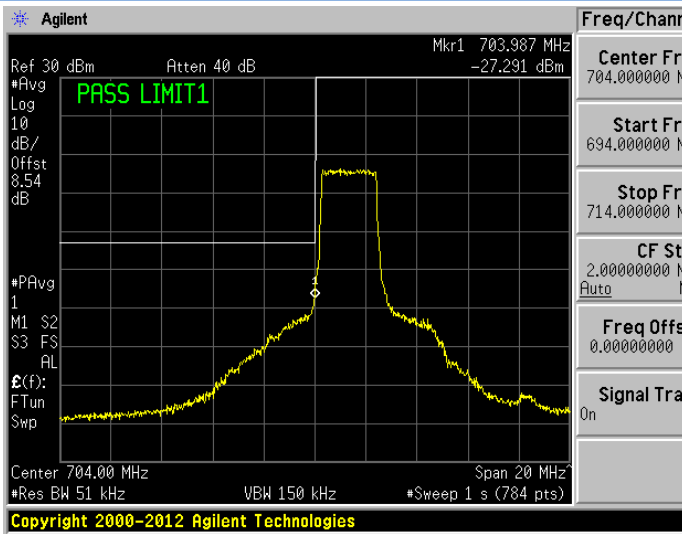
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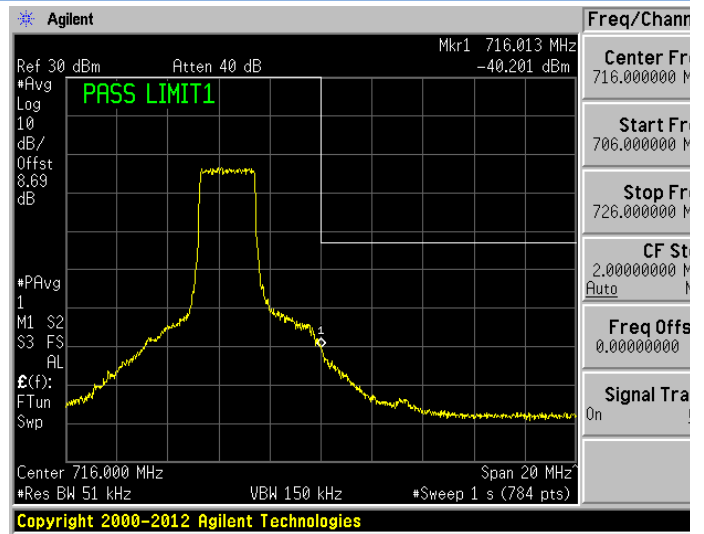
Band 17 16-QAM 5 MHz RB1#24 HCH



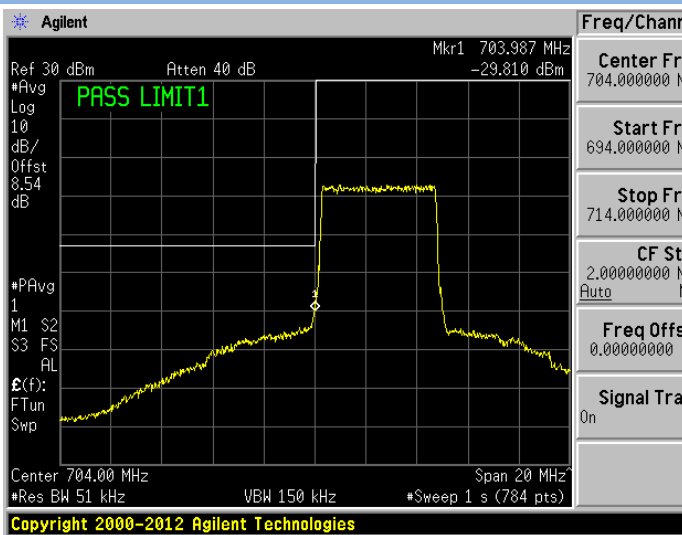
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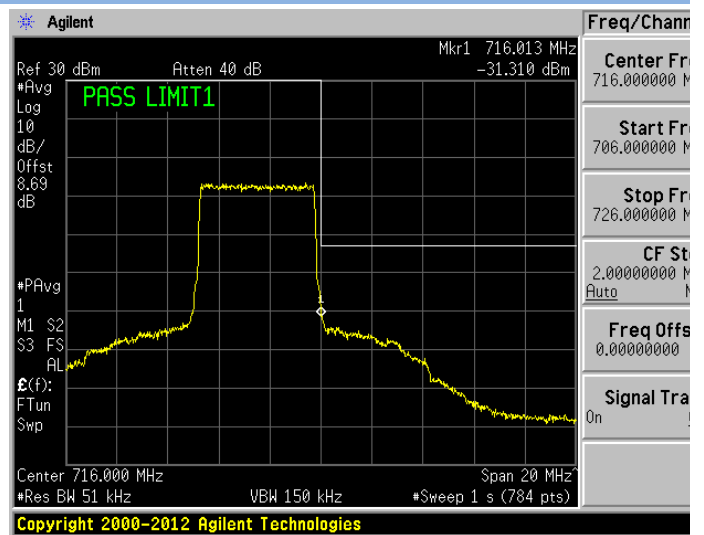
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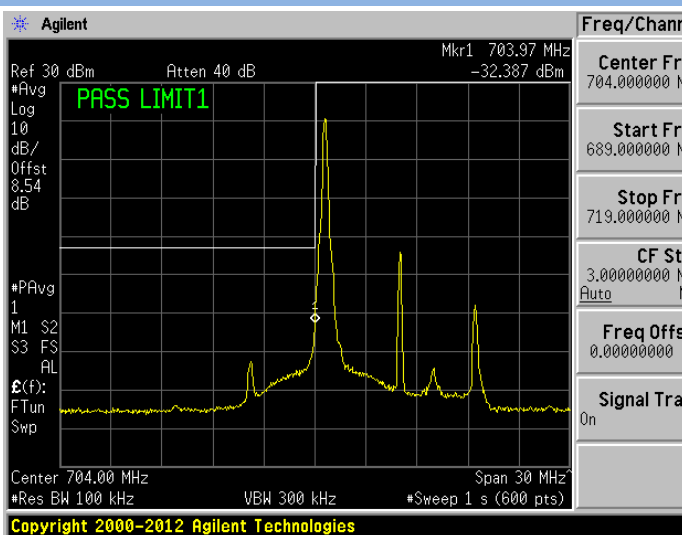
Band 17 16-QAM 5 MHz RB25#0 LCH



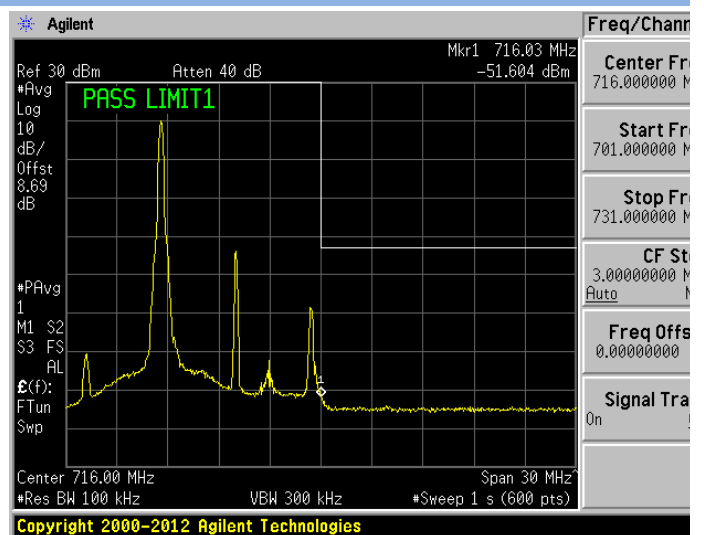
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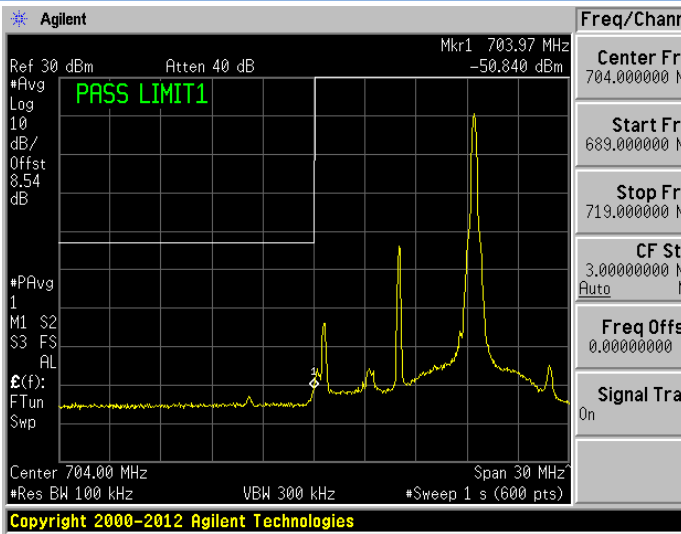
Band 17 16-QAM 10 MHz RB1#0 LCH



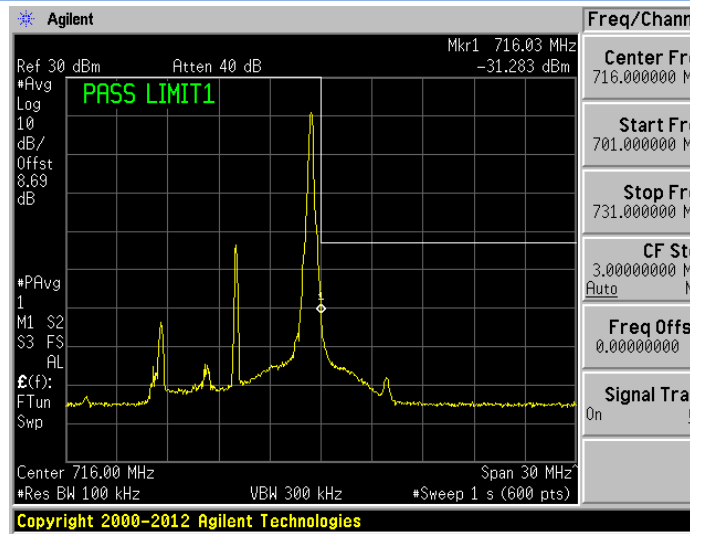
Band 17 16-QAM 10 MHz RB1#0 HCH



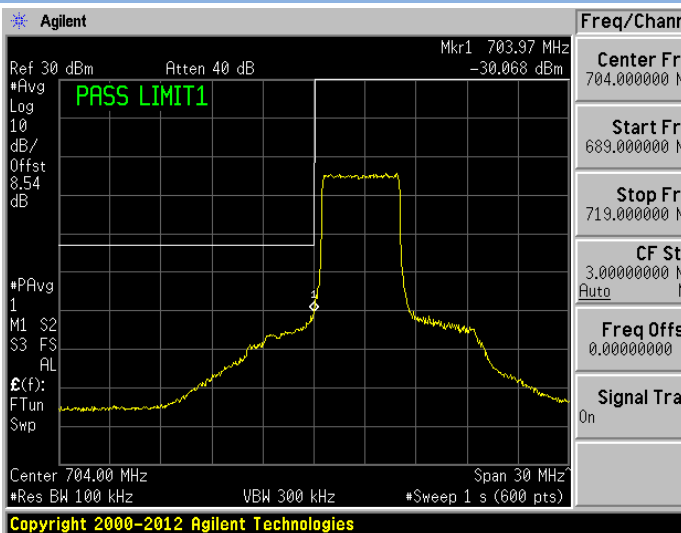
Band 17 16-QAM 10 MHz RB1#49 LCH



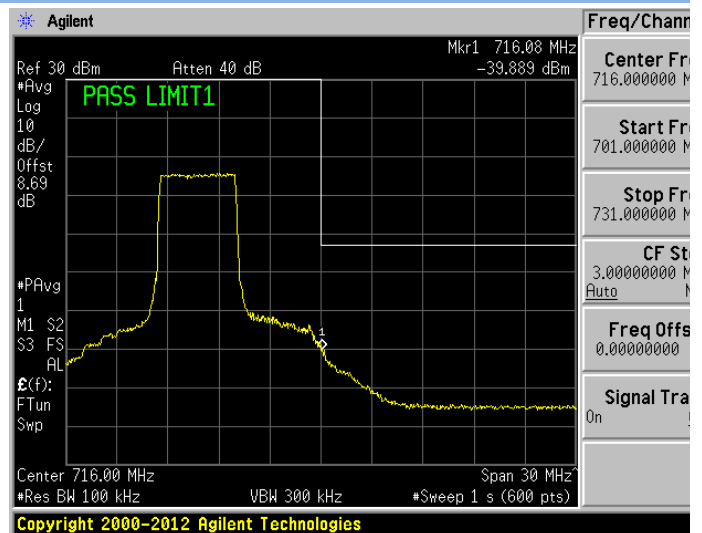
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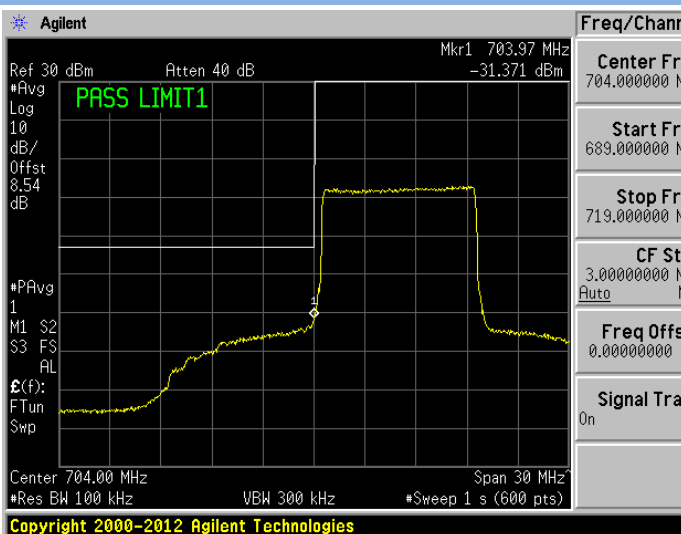
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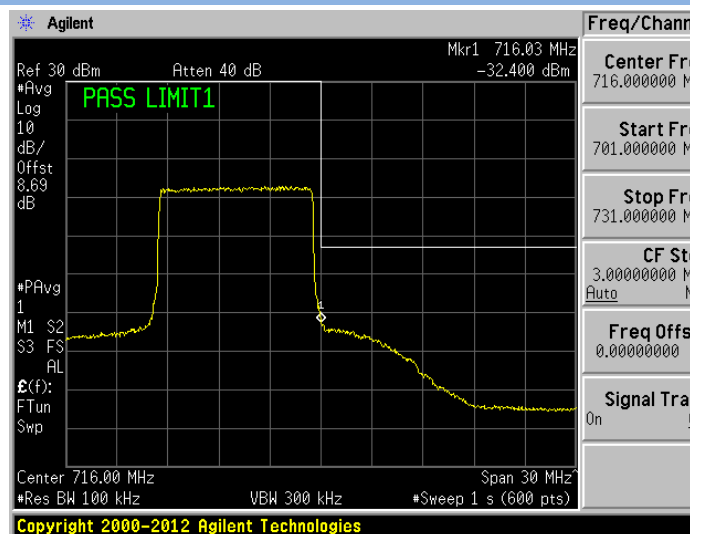
Band 17 16-QAM 10 MHz RB25#13 HCH



Band 17 16-QAM 10 MHz RB50#0 LCH



Band 17 16-QAM 10 MHz RB50#0 HCH



### A.7 Field Strength of Spurious Radiation

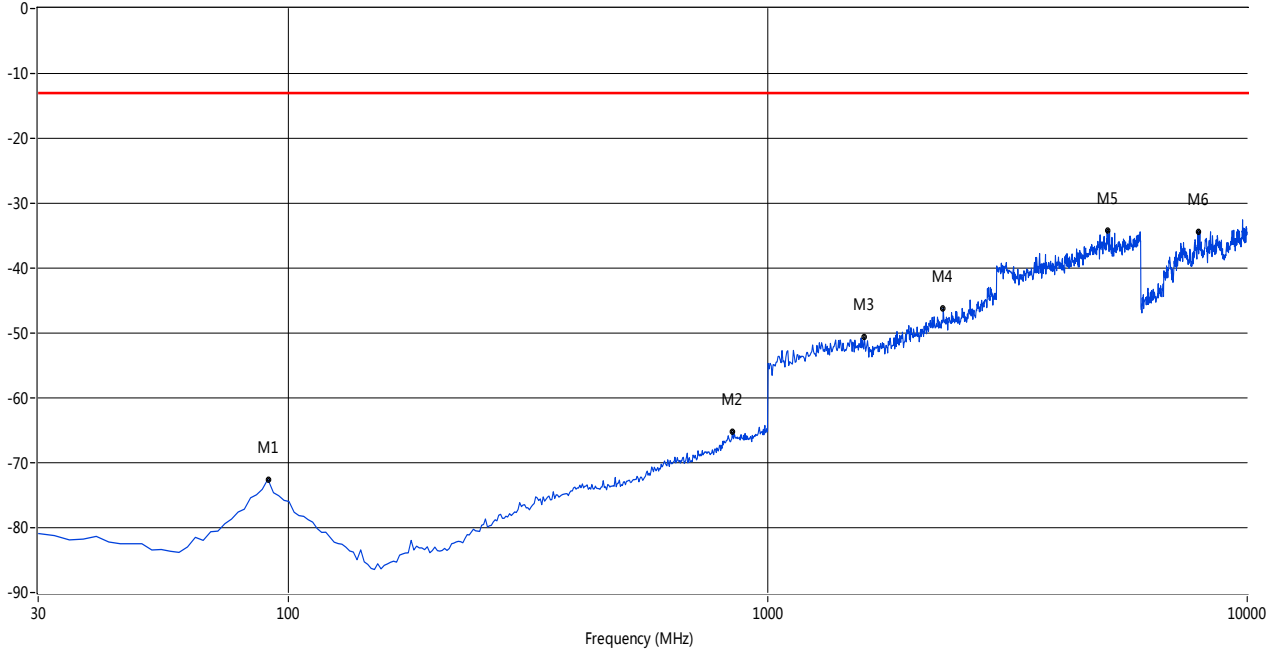
Note 1: GSM and GPRS, EGPRS modes have been verified, only the worst data with different data bandwidth show here.

Note 2: The frequency of verdict which mark by "N/A" should be ignored because they are MS carrier frequency.

#### Test Data

**GSM 850 MHz LCH, ANT V**

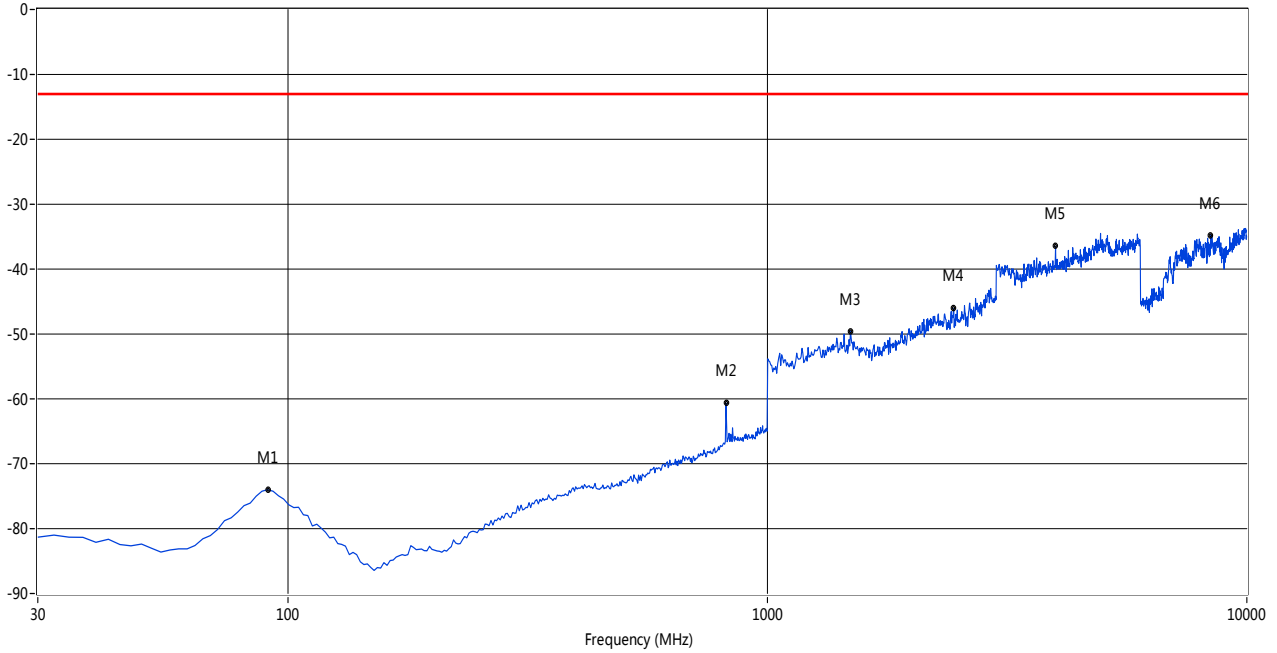
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-72.54	-2.10	-13.0	59.54	44.50	Vertical	Horizontal	Pass
842.77	-65.24	5.54	-13.0	52.24	289.80	Vertical	Horizontal	Pass
1588.53	-50.69	9.12	-13.0	37.69	31.40	Vertical	Horizontal	Pass
2321.70	-46.12	12.85	-13.0	33.12	146.00	Vertical	Horizontal	Pass
5102.24	-34.20	28.38	-13.0	21.20	162.40	Vertical	Horizontal	Pass
7895.26	-34.35	35.75	-13.0	21.35	114.50	Vertical	Horizontal	Pass

GSM 850 MHz LCH, ANT H

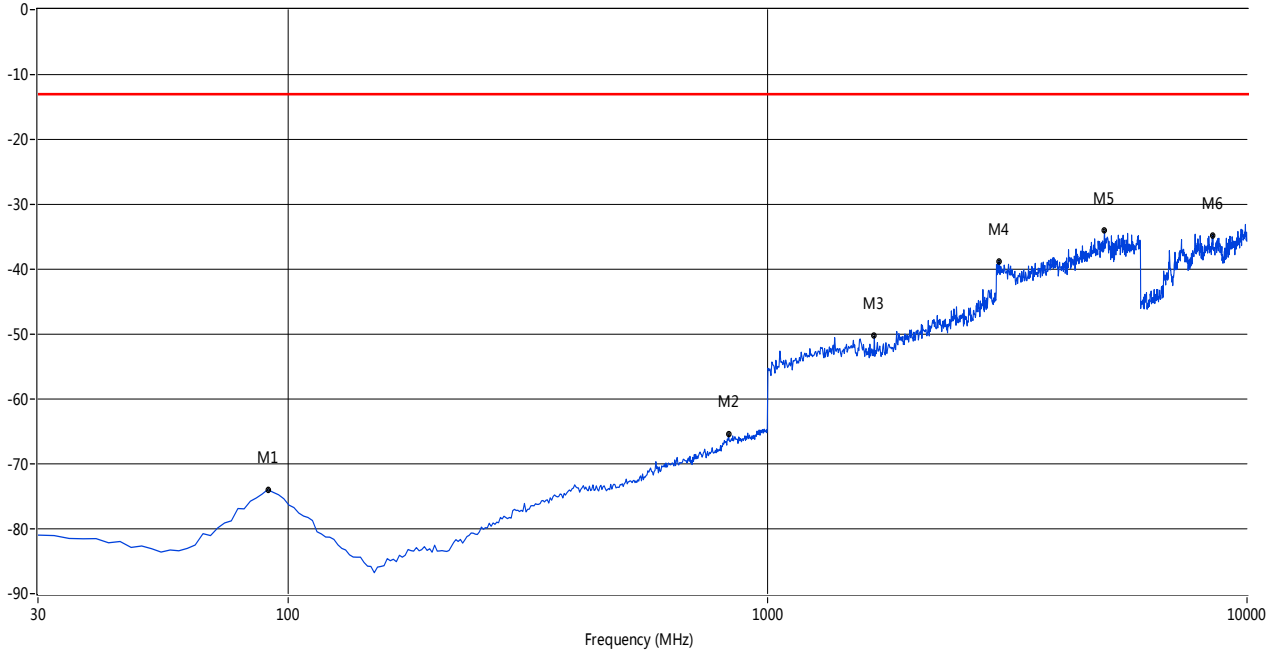
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.97	-2.10	-13.0	60.97	258.30	Horizontal	Vertical	Pass
818.58	-60.64	5.15	-13.0	47.64	9.00	Horizontal	Vertical	Pass
1488.78	-49.60	9.51	-13.0	36.60	299.70	Horizontal	Vertical	Pass
2446.38	-46.09	12.83	-13.0	33.09	136.00	Horizontal	Vertical	Pass
3987.53	-36.47	24.27	-13.0	23.47	334.10	Horizontal	Vertical	Pass
8403.99	-34.71	34.76	-13.0	21.71	1.10	Horizontal	Vertical	Pass

GSM 850 MHz MCH, ANT V

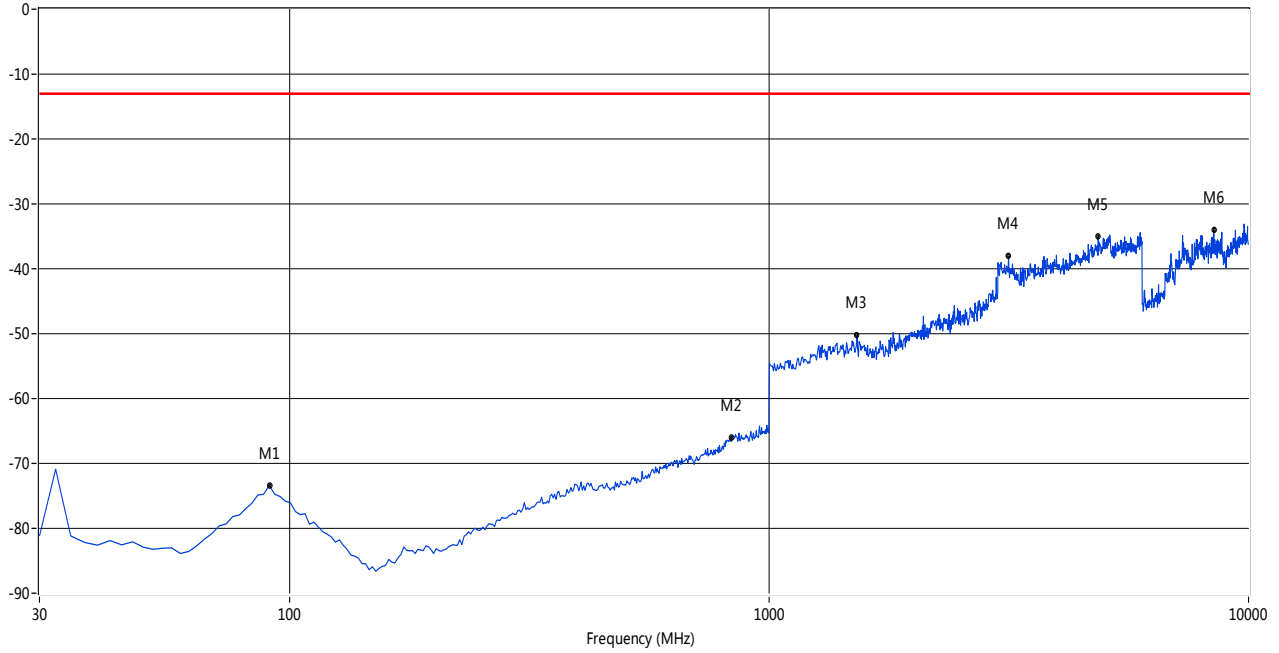
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.95	-2.10	-13.0	60.95	15.90	Vertical	Vertical	Pass
828.25	-65.48	5.31	-13.0	52.48	0.40	Vertical	Vertical	Pass
1668.33	-50.27	8.80	-13.0	37.27	203.40	Vertical	Vertical	Pass
3037.41	-38.77	22.01	-13.0	25.77	83.20	Vertical	Vertical	Pass
5042.39	-34.07	27.79	-13.0	21.07	117.30	Vertical	Vertical	Pass
8483.79	-34.70	34.77	-13.0	21.70	35.80	Vertical	Vertical	Pass

GSM 850 MHz MCH, ANT H

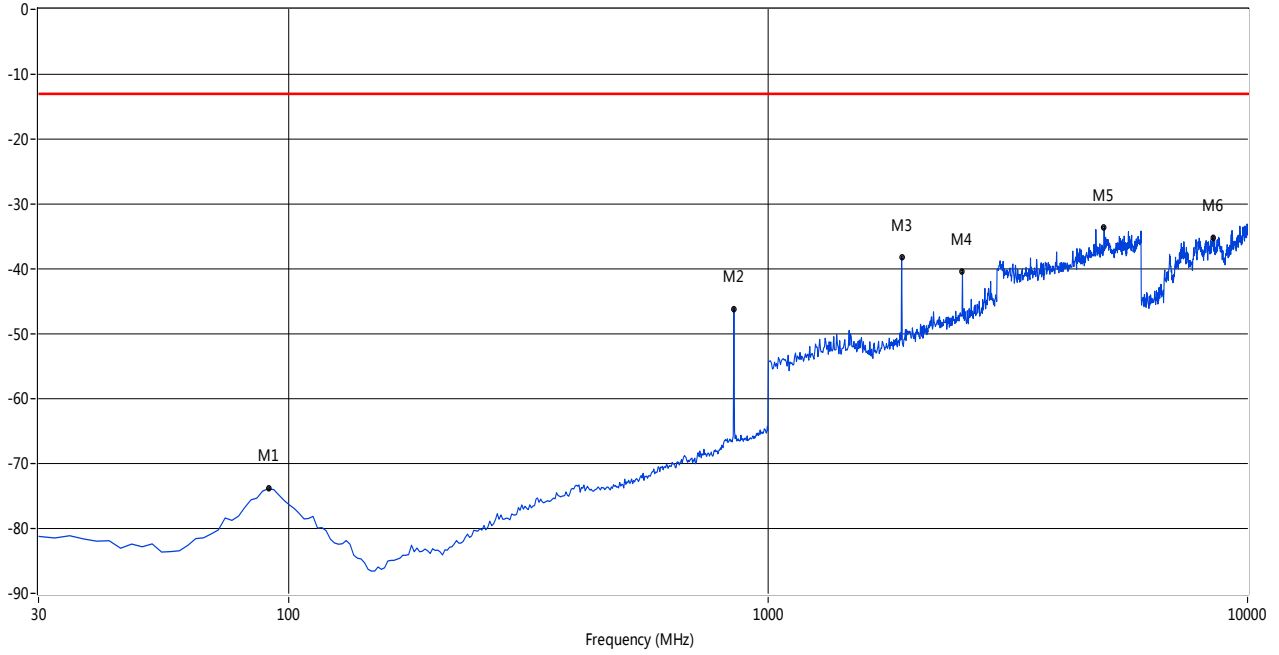
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.39	-2.10	-13.0	60.39	337.60	Horizontal	Vertical	Pass
835.51	-65.92	5.42	-13.0	52.92	264.90	Horizontal	Vertical	Pass
1523.69	-50.29	9.42	-13.0	37.29	245.70	Horizontal	Vertical	Pass
3157.11	-38.07	21.91	-13.0	25.07	25.20	Horizontal	Vertical	Pass
4855.36	-34.99	27.09	-13.0	21.99	104.50	Horizontal	Vertical	Pass
8463.84	-34.05	35.97	-13.0	21.05	355.00	Horizontal	Vertical	Pass

GSM 850 MHz HCH, ANT V

RSE Test case\_FCC PART 22

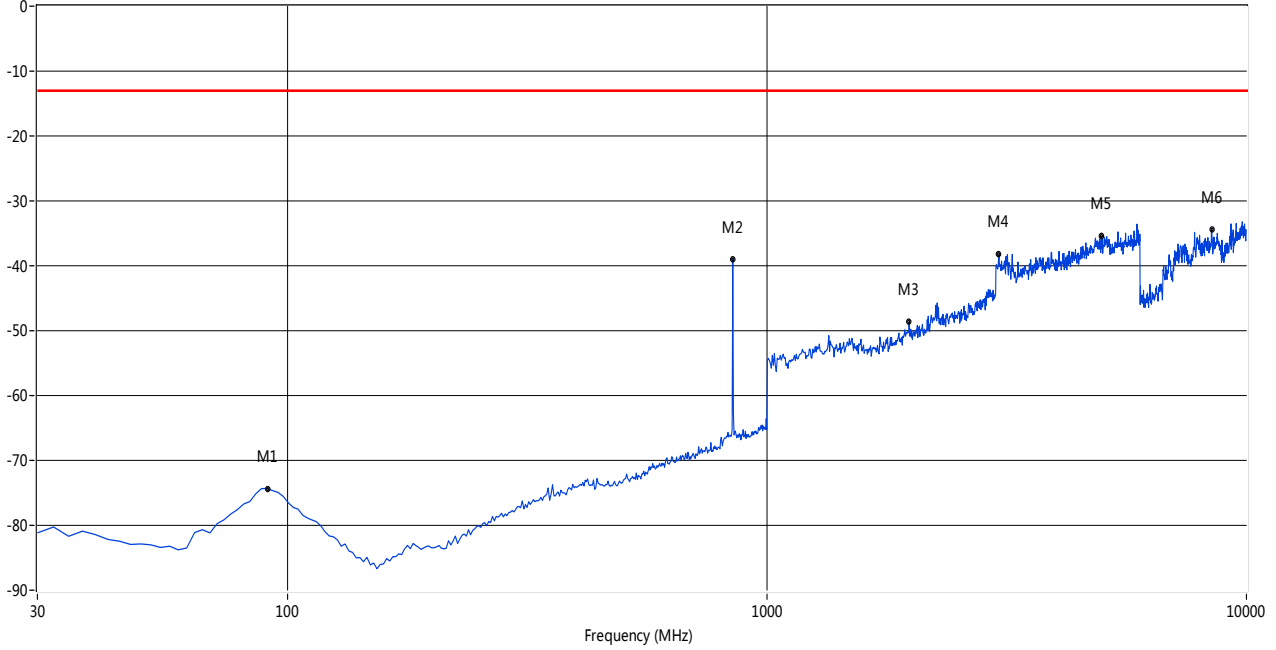


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.85	-2.10	-13.0	60.85	298.40	Vertical	Vertical	Pass
847.61	-46.11	5.62	-13.0	33.11	253.50	Vertical	Vertical	Pass
1897.76	-38.21	10.40	-13.0	25.21	300.80	Vertical	Vertical	Pass
2541.15	-40.44	13.42	-13.0	27.44	88.60	Vertical	Vertical	Pass
5019.95	-33.61	27.69	-13.0	20.61	168.30	Vertical	Vertical	Pass
8473.82	-35.12	35.47	-13.0	22.12	174.30	Vertical	Vertical	Pass



GSM 850 MHz HCH, ANT H

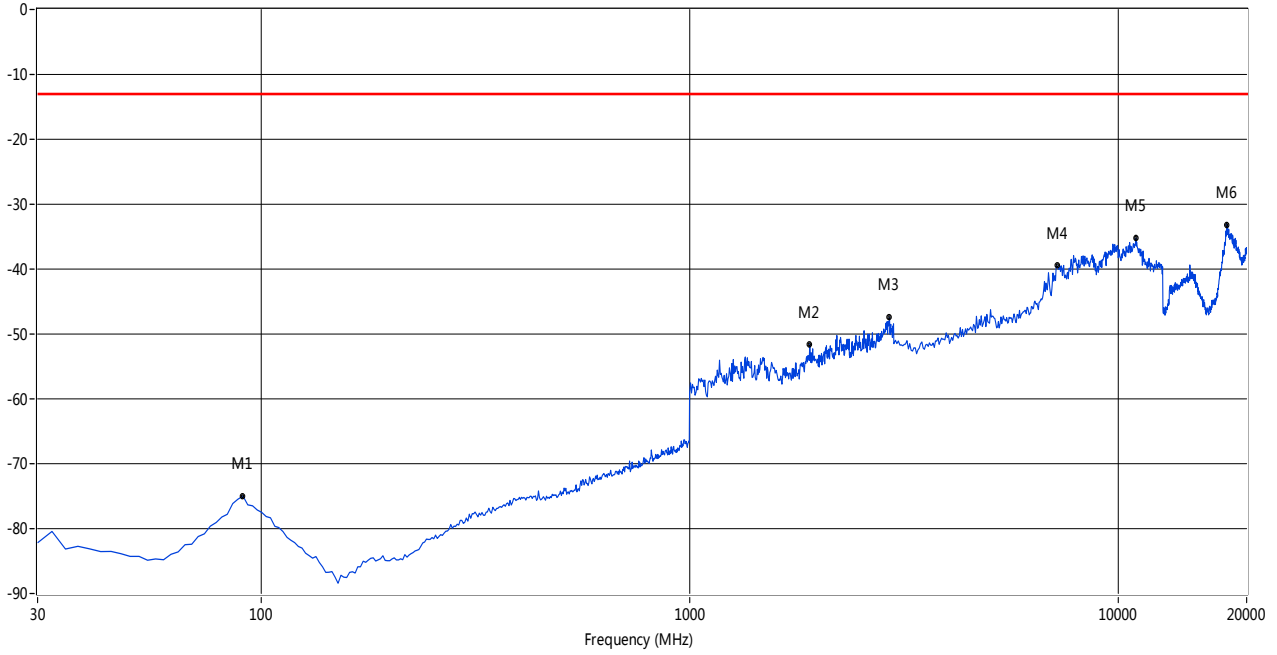
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.85	-2.10	-13.0	60.85	298.40	Horizontal	Vertical	Pass
847.61	-46.11	5.62	-13.0	33.11	253.50	Horizontal	Vertical	Pass
1977.56	-48.61	11.04	-13.0	35.61	126.00	Horizontal	Vertical	Pass
3044.89	-38.28	21.94	-13.0	25.28	273.90	Horizontal	Vertical	Pass
4975.06	-35.45	27.51	-13.0	22.45	-0.60	Horizontal	Vertical	Pass
8463.84	-34.35	35.97	-13.0	21.35	311.90	Horizontal	Vertical	Pass

GSM 1900 MHz LCH, ANT V

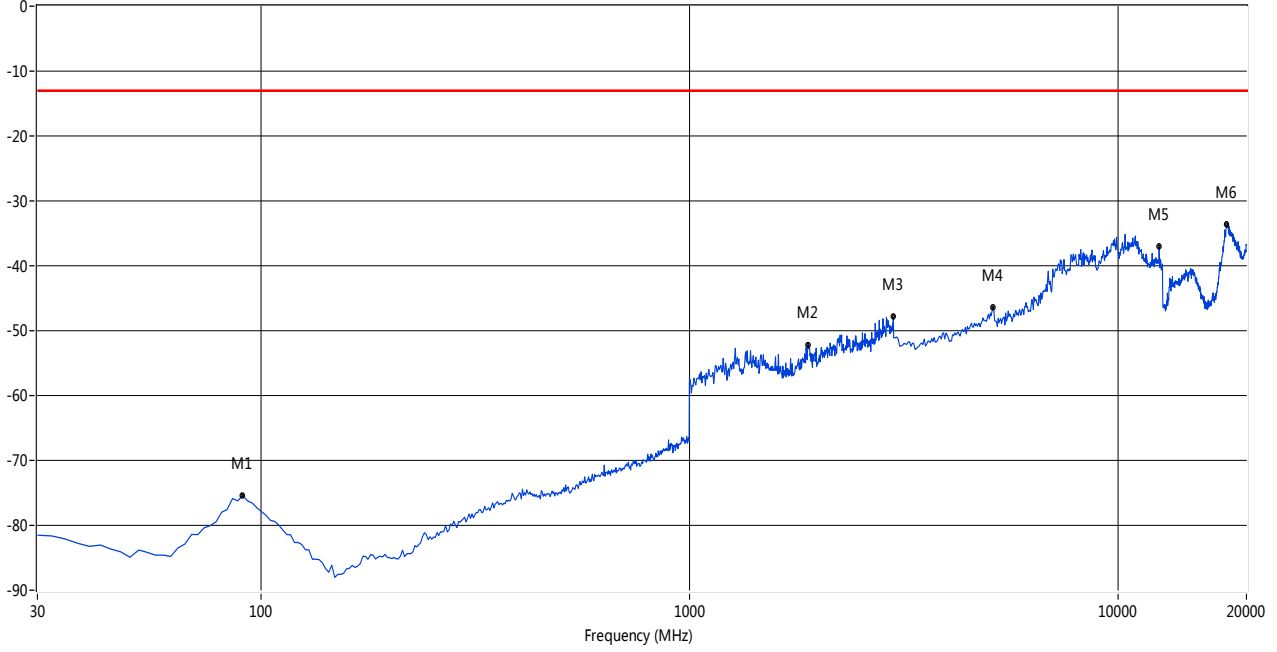
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.95	-2.26	-13.0	61.95	0.90	Vertical	Vertical	Pass
1907.73	-51.62	12.01	-13.0	38.62	20.40	Vertical	Vertical	Pass
2930.17	-47.45	16.24	-13.0	34.45	291.30	Vertical	Vertical	Pass
7206.36	-39.45	32.80	-13.0	26.45	79.10	Vertical	Vertical	Pass
11023.69	-35.22	38.00	-13.0	22.22	202.00	Vertical	Vertical	Pass
17975.06	-33.13	40.82	-13.0	20.13	142.60	Vertical	Vertical	Pass

GSM 1900 MHz LCH, ANT H

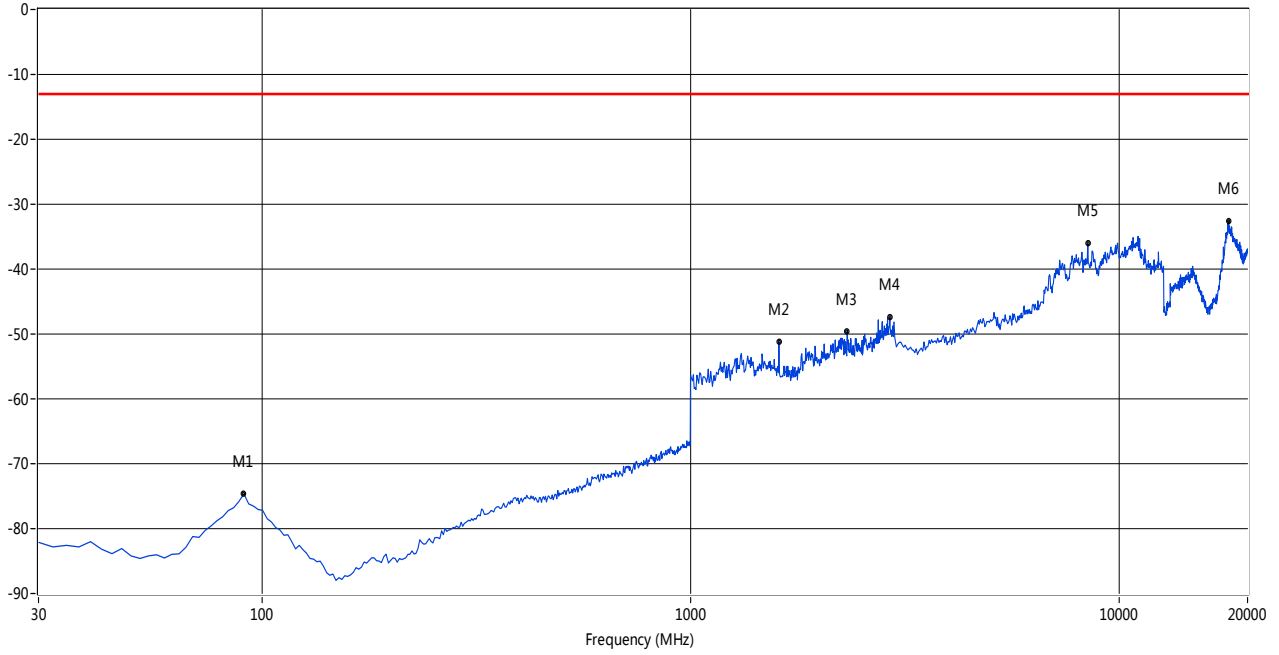
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-75.39	-2.26	-13.0	62.39	331.80	Horizontal	Vertical	Pass
1892.77	-52.24	11.71	-13.0	39.24	183.20	Horizontal	Vertical	Pass
2995.01	-47.90	15.91	-13.0	34.90	-0.10	Horizontal	Vertical	Pass
5115.34	-46.33	28.41	-13.0	33.33	118.40	Horizontal	Vertical	Pass
12506.86	-37.04	33.88	-13.0	24.04	5.70	Horizontal	Vertical	Pass
17993.14	-33.69	41.03	-13.0	20.69	230.70	Horizontal	Vertical	Pass

GSM 1900 MHz MCH, ANT V

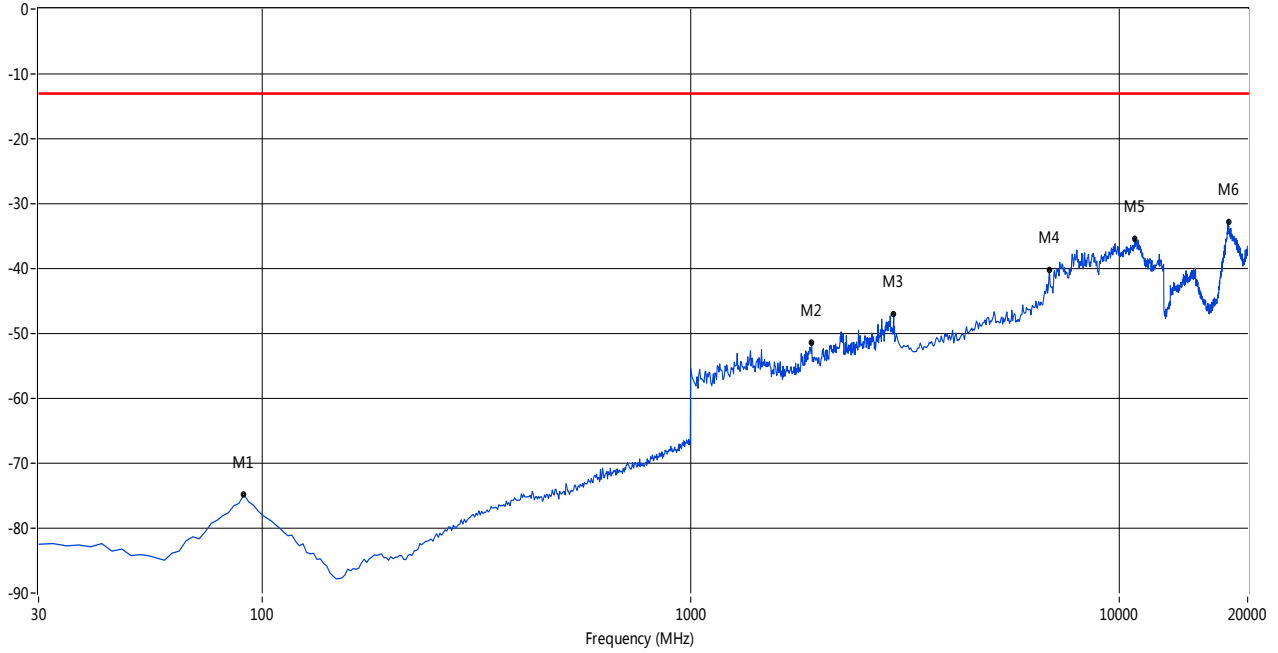
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.61	-2.26	-13.0	61.61	311.40	Vertical	Vertical	Pass
1608.48	-51.19	8.87	-13.0	38.19	12.70	Vertical	Vertical	Pass
2321.70	-49.56	12.40	-13.0	36.56	227.00	Vertical	Vertical	Pass
2920.20	-47.45	16.19	-13.0	34.45	130.60	Vertical	Vertical	Pass
8470.70	-36.09	35.75	-13.0	23.09	246.80	Vertical	Vertical	Pass
18065.46	-32.53	40.86	-13.0	19.53	230.00	Vertical	Vertical	Pass

GSM 1900 MHz MCH, ANT H

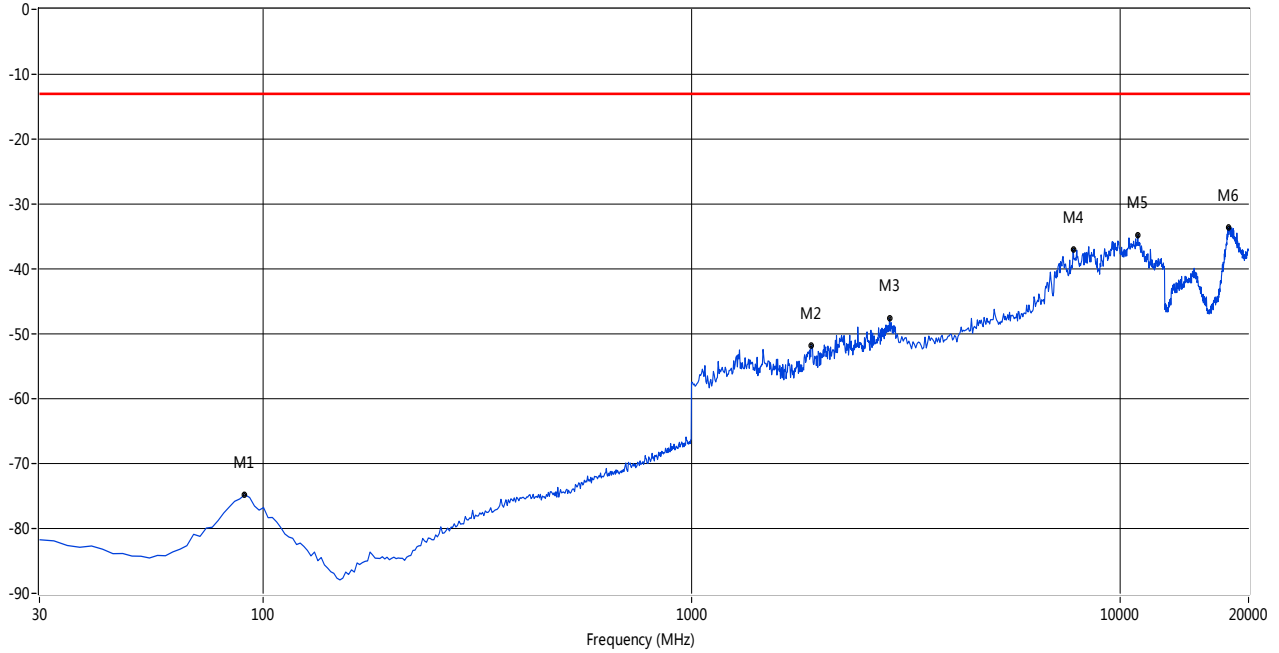
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.82	-2.26	-13.0	61.82	243.40	Horizontal	Vertical	Pass
1917.71	-51.35	12.02	-13.0	38.35	167.10	Horizontal	Vertical	Pass
2980.05	-46.96	15.93	-13.0	33.96	359.20	Horizontal	Vertical	Pass
6890.27	-40.14	32.92	-13.0	27.14	332.20	Horizontal	Vertical	Pass
10902.12	-35.36	38.02	-13.0	22.36	96.50	Horizontal	Vertical	Pass
18029.30	-32.78	41.00	-13.0	19.78	54.40	Horizontal	Vertical	Pass

GSM 1900 MHz HCH, ANT V

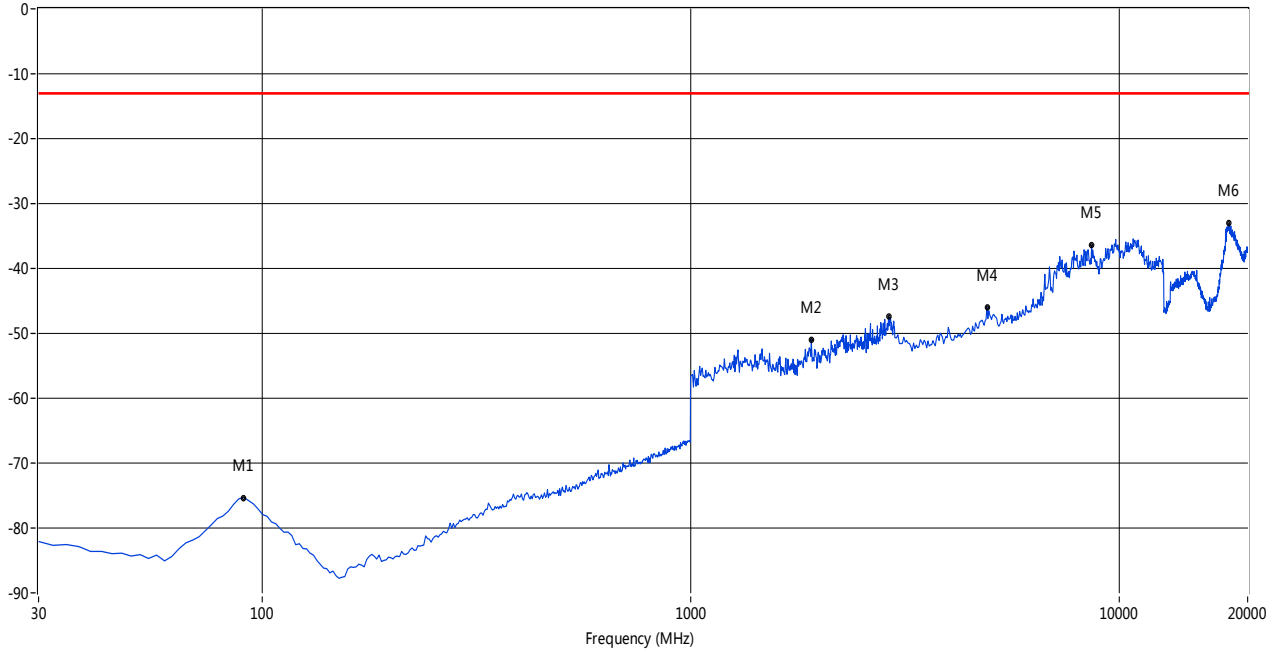
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.81	-2.26	-13.0	61.81	13.50	Vertical	Vertical	Pass
1907.73	-51.82	12.01	-13.0	38.82	0.30	Vertical	Vertical	Pass
2900.25	-47.59	15.83	-13.0	34.59	38.90	Vertical	Vertical	Pass
7789.90	-36.96	35.07	-13.0	23.96	287.10	Vertical	Vertical	Pass
11023.69	-34.77	38.00	-13.0	21.77	134.00	Vertical	Vertical	Pass
18011.22	-33.57	41.07	-13.0	20.57	-0.50	Vertical	Vertical	Pass

GSM 1900 MHz HCH, ANT H

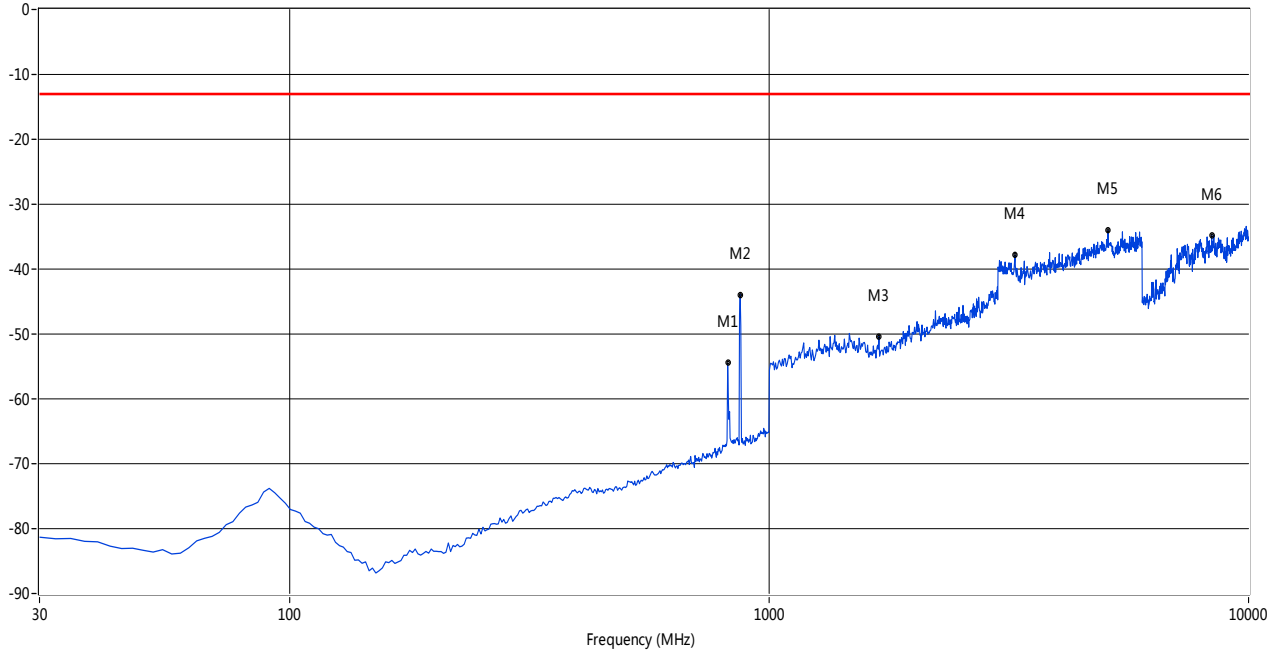
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-75.31	-2.26	-13.0	62.31	83.70	Horizontal	Vertical	Pass
1912.72	-50.90	12.12	-13.0	37.90	261.20	Horizontal	Vertical	Pass
2900.25	-47.40	15.83	-13.0	34.40	221.10	Horizontal	Vertical	Pass
4920.82	-45.95	27.18	-13.0	32.95	299.80	Horizontal	Vertical	Pass
8640.90	-36.45	35.21	-13.0	23.45	68.70	Horizontal	Vertical	Pass
18083.54	-33.08	40.78	-13.0	20.08	65.10	Horizontal	Vertical	Pass

WCDMA 850 MHz LCH, ANT V

RSE Test case\_FCC PART 22

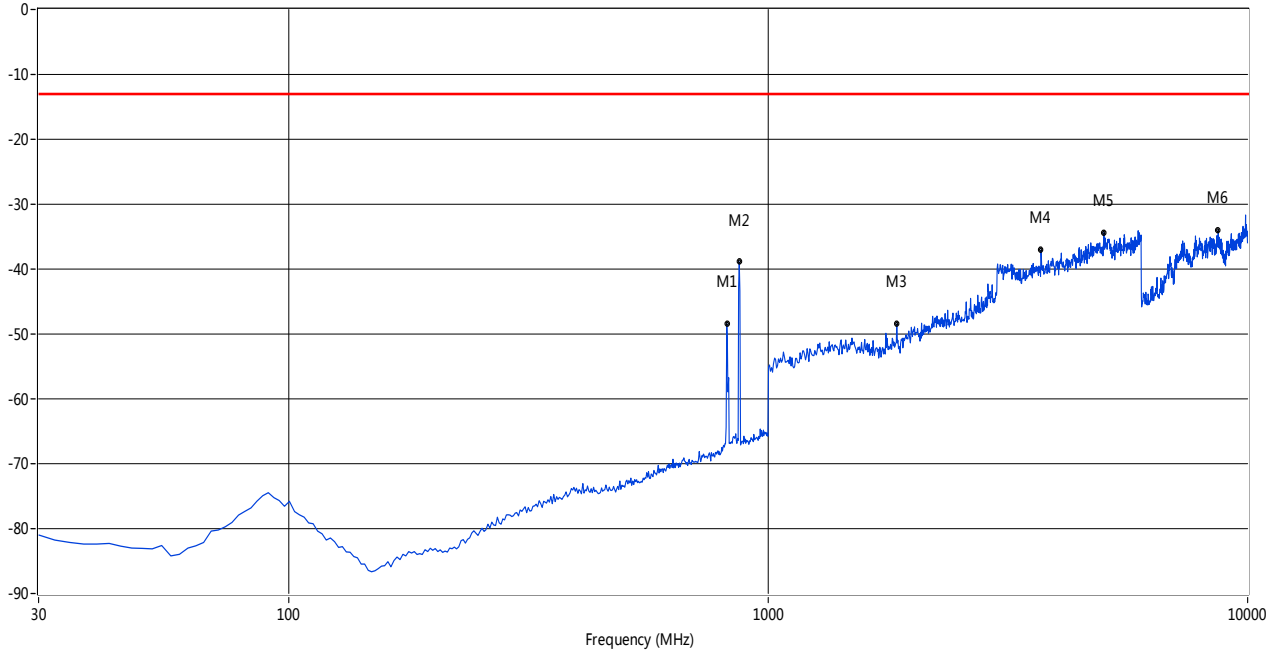


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
818.58	-54.48	5.15	-13.0	41.48	256.30	Vertical	Vertical	Pass
869.38	-43.93	5.38	-13.0	30.93	306.20	Vertical	Vertical	Pass
1693.27	-50.35	8.77	-13.0	37.35	193.10	Vertical	Vertical	Pass
3254.36	-37.81	21.75	-13.0	24.81	95.80	Vertical	Vertical	Pass
5087.28	-34.02	28.24	-13.0	21.02	314.30	Vertical	Vertical	Pass
8374.06	-34.75	35.68	-13.0	21.75	14.50	Vertical	Vertical	Pass



WCDMA 850 MHz LCH, ANT H

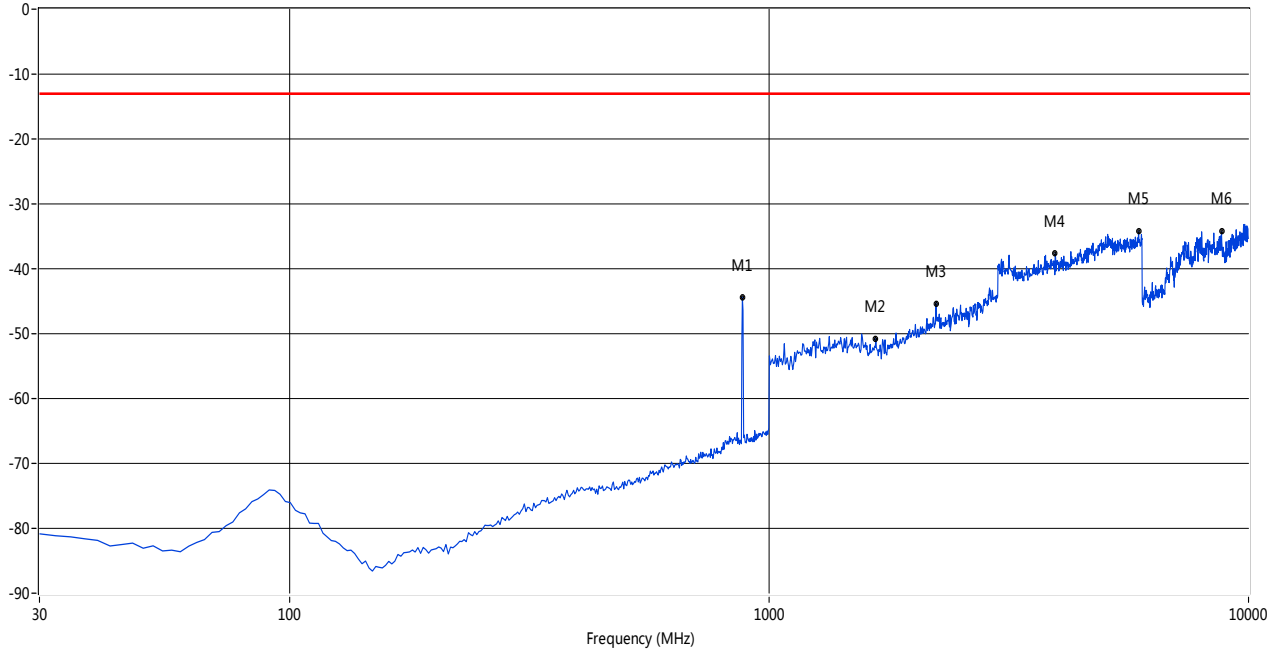
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
818.58	-48.40	5.15	-13.0	35.40	0.70	Horizontal	Vertical	Pass
869.38	-38.88	5.38	-13.0	25.88	266.90	Horizontal	Vertical	Pass
1852.87	-48.47	10.03	-13.0	35.47	92.30	Horizontal	Vertical	Pass
3703.24	-37.05	23.11	-13.0	24.05	314.50	Horizontal	Vertical	Pass
5012.47	-34.39	27.57	-13.0	21.39	269.50	Horizontal	Vertical	Pass
8683.29	-33.94	35.33	-13.0	20.94	38.40	Horizontal	Vertical	Pass

WCDMA 850 MHz MCH, ANT V

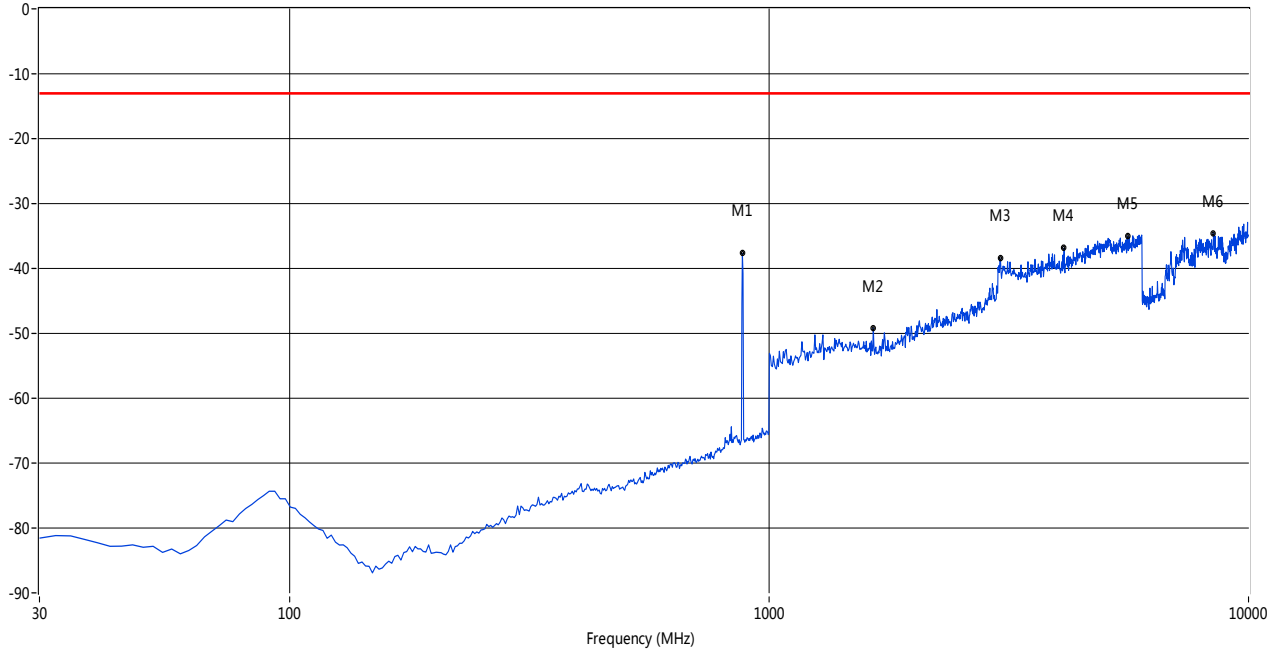
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.05	-44.39	5.43	-13.0	31.39	311.20	Vertical	Vertical	Pass
1668.33	-50.77	8.80	-13.0	37.77	136.50	Vertical	Vertical	Pass
2226.93	-45.32	12.64	-13.0	32.32	246.10	Vertical	Vertical	Pass
3950.12	-37.65	23.99	-13.0	24.65	343.00	Vertical	Vertical	Pass
5895.26	-34.18	28.42	-13.0	21.18	204.50	Vertical	Vertical	Pass
8783.04	-34.24	35.13	-13.0	21.24	332.00	Vertical	Vertical	Pass

WCDMA 850 MHz MCH, ANT H

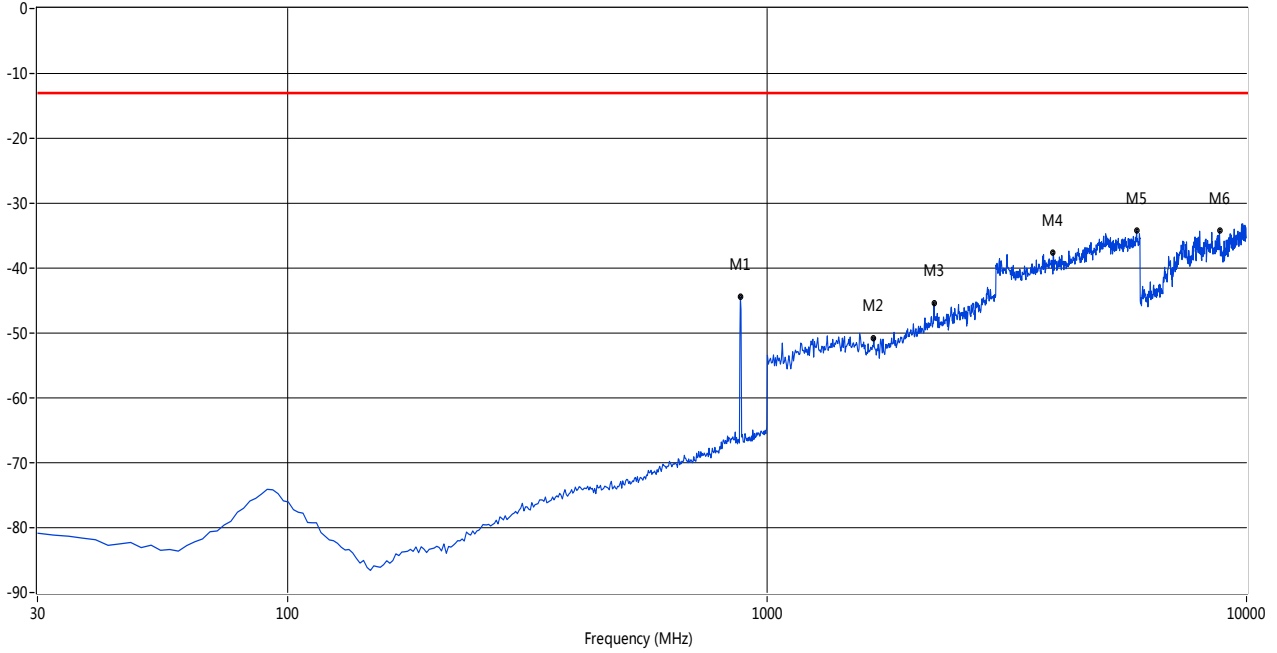
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.05	-37.67	5.43	-13.0	24.67	277.40	Horizontal	Vertical	Pass
1648.38	-49.16	8.87	-13.0	36.16	255.00	Horizontal	Vertical	Pass
3029.93	-38.49	21.90	-13.0	25.49	76.10	Horizontal	Vertical	Pass
4122.19	-36.83	24.20	-13.0	23.83	189.60	Horizontal	Vertical	Pass
5596.01	-35.05	27.82	-13.0	22.05	353.30	Horizontal	Vertical	Pass
8453.87	-34.58	35.49	-13.0	21.58	229.60	Horizontal	Vertical	Pass

WCDMA 850 MHz HCH, ANT V

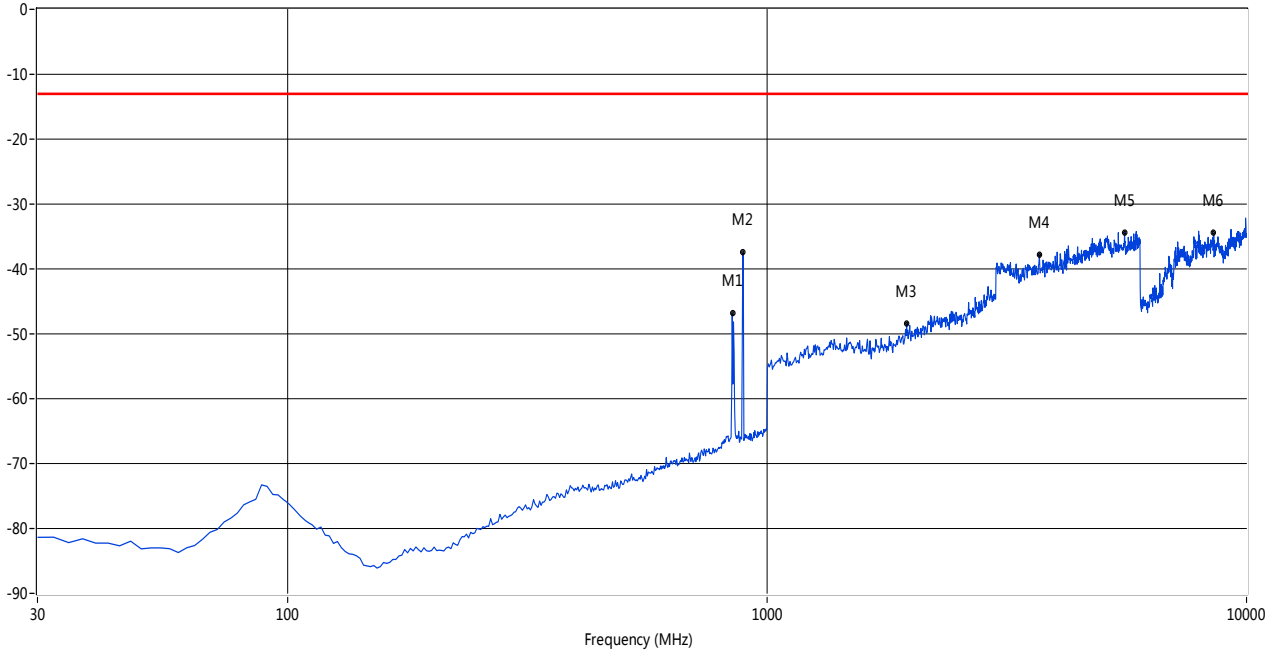
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
879.05	-44.39	5.43	-13.0	31.39	311.20	Vertical	Vertical	Pass
1668.33	-50.77	8.80	-13.0	37.77	136.50	Vertical	Vertical	Pass
2226.93	-45.32	12.64	-13.0	32.32	246.10	Vertical	Vertical	Pass
3950.12	-37.65	23.99	-13.0	24.65	343.00	Vertical	Vertical	Pass
5895.26	-34.18	28.42	-13.0	21.18	204.50	Vertical	Vertical	Pass
8783.04	-34.24	35.13	-13.0	21.24	332.00	Vertical	Vertical	Pass

WCDMA 850 MHz HCH, ANT H

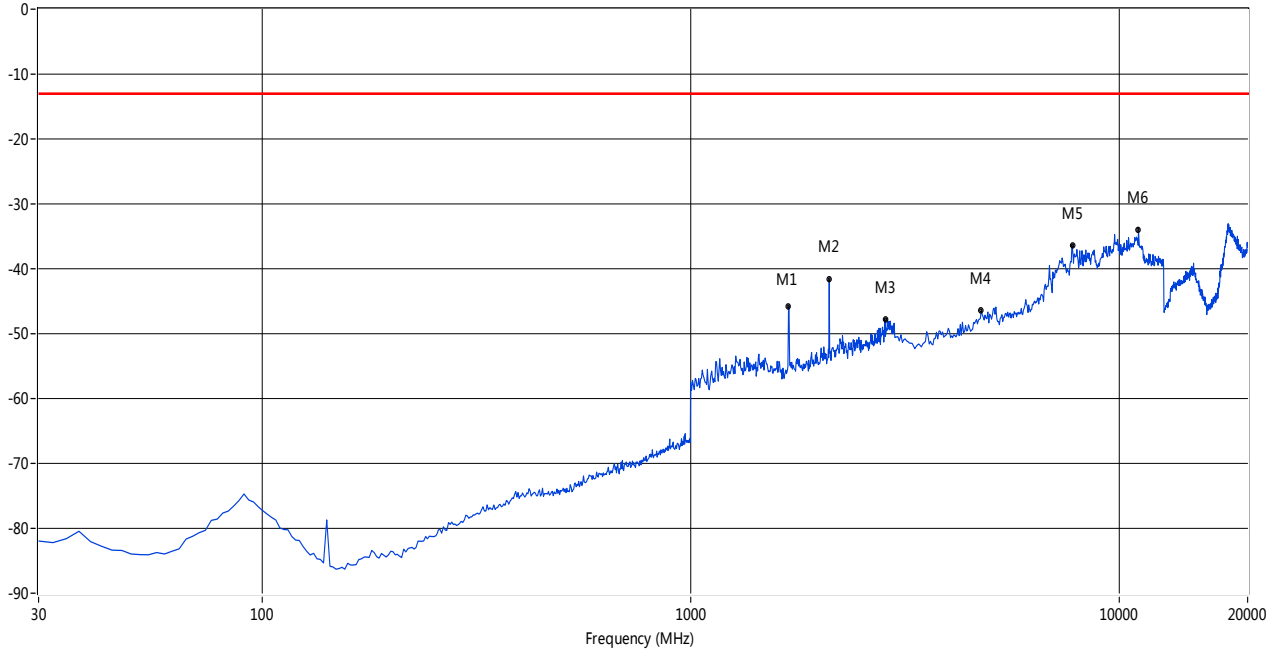
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
845.19	-46.78	5.58	-13.0	33.78	358.30	Horizontal	Vertical	Pass
888.73	-37.47	5.58	-13.0	24.47	268.70	Horizontal	Vertical	Pass
1952.62	-48.41	11.19	-13.0	35.41	268.70	Horizontal	Vertical	Pass
3695.76	-37.75	23.11	-13.0	24.75	141.10	Horizontal	Vertical	Pass
5566.08	-34.34	27.77	-13.0	21.34	198.80	Horizontal	Vertical	Pass
8543.64	-34.43	34.73	-13.0	21.43	330.90	Horizontal	Vertical	Pass

WCDMA 1700 MHz LCH, ANT V

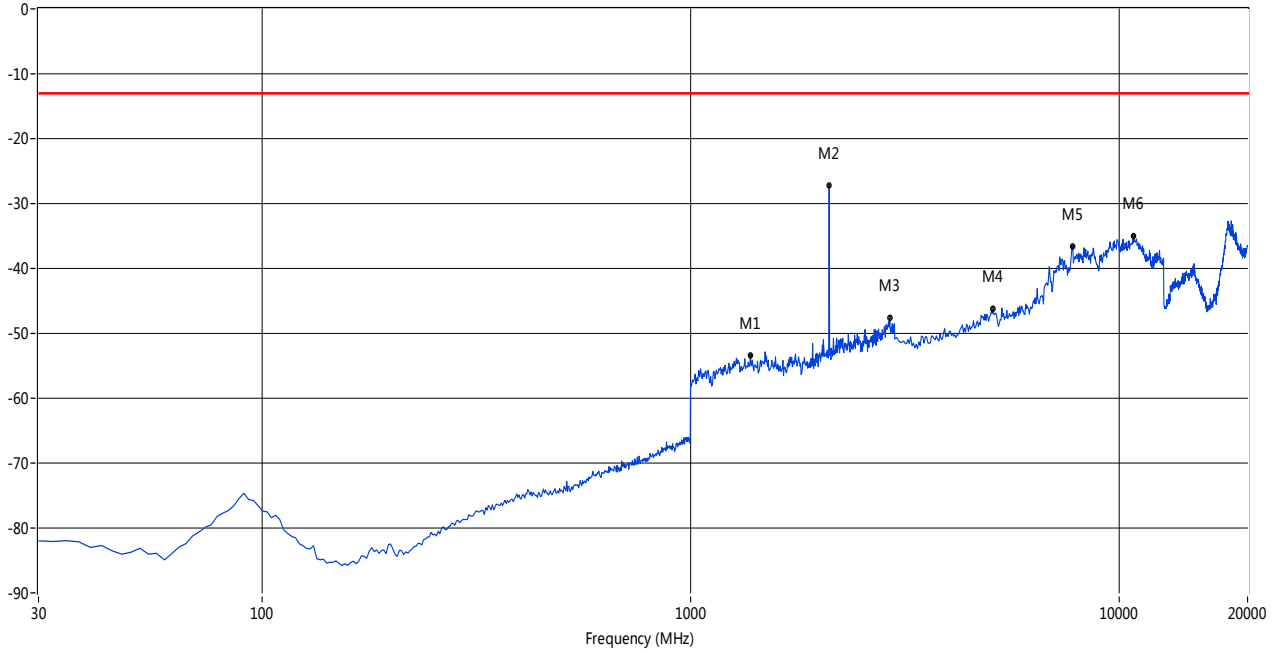
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1693.27	-45.75	9.45	-13.0	32.75	67.60	Vertical	Vertical	Pass
2107.23	-41.58	11.54	-13.0	28.58	158.20	Vertical	Vertical	Pass
2845.39	-47.76	14.92	-13.0	34.76	85.60	Vertical	Vertical	Pass
4774.94	-46.42	26.86	-13.0	33.42	309.60	Vertical	Vertical	Pass
7789.90	-36.35	35.07	-13.0	23.35	0.70	Vertical	Vertical	Pass
11120.95	-33.97	37.45	-13.0	20.97	191.70	Vertical	Vertical	Pass

WCDMA 1700 MHz LCH, ANT H

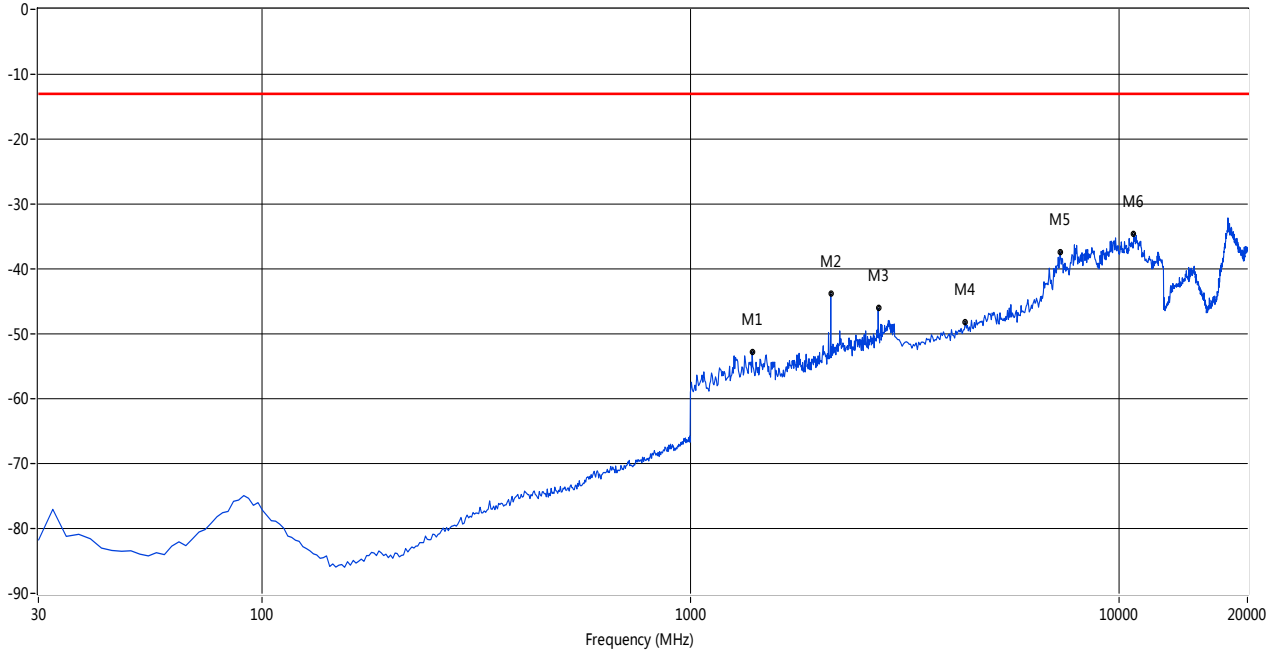
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1379.05	-27.25	11.54	-13.0	14.25	49.50	Horizontal	Vertical	Pass
2107.23	-47.67	15.72	-13.0	34.67	74.80	Horizontal	Vertical	Pass
5091.02	-46.29	28.29	-13.0	33.29	144.20	Horizontal	Vertical	Pass
7789.90	-36.53	35.07	-13.0	23.53	0.20	Horizontal	Vertical	Pass
10829.18	-35.09	37.94	-13.0	22.09	-0.00	Horizontal	Vertical	Pass

WCDMA 1700 MHz MCH, ANT V

RSE Test case\_FCC PART 24

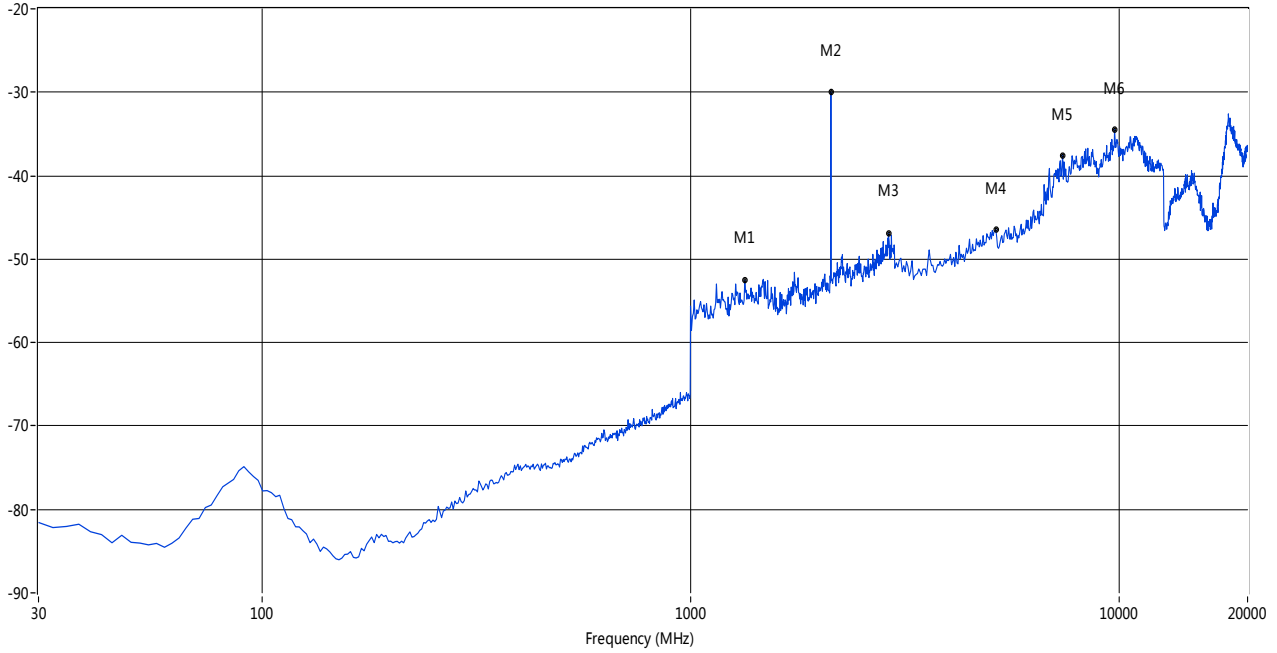


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1394.01	-52.79	9.04	-13.0	39.79	358.70	Vertical	Vertical	Pass
2127.18	-43.81	11.61	-13.0	30.81	194.20	Vertical	Vertical	Pass
2745.64	-46.07	14.61	-13.0	33.07	335.00	Vertical	Vertical	Pass
4385.91	-48.18	25.46	-13.0	35.18	110.50	Vertical	Vertical	Pass
7303.62	-37.41	33.69	-13.0	24.41	18.50	Vertical	Vertical	Pass
10853.49	-34.67	37.97	-13.0	21.67	18.50	Vertical	Vertical	Pass



WCDMA 1700 MHz MCH, ANT H

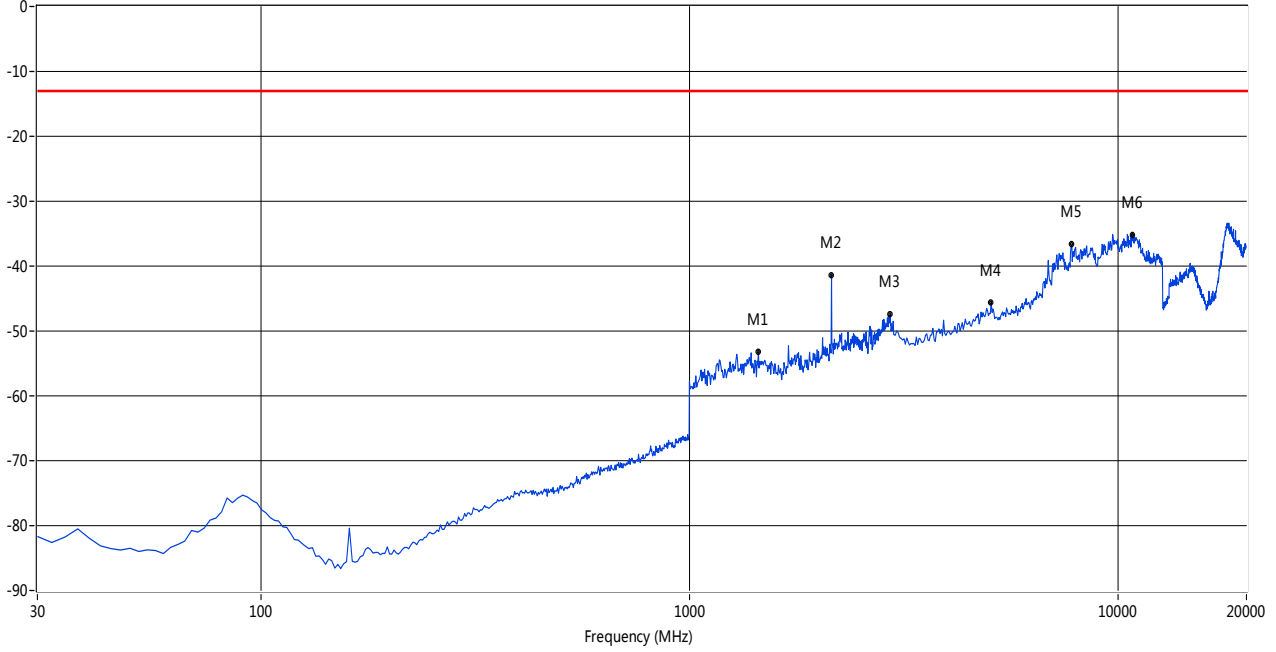
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1339.15	-52.51	8.94	-13.0	39.51	264.00	Horizontal	Vertical	Pass
2127.18	-29.94	11.61	-13.0	16.94	224.10	Horizontal	Vertical	Pass
2900.25	-46.90	16.00	-13.0	33.90	122.80	Horizontal	Vertical	Pass
5163.97	-46.37	27.50	-13.0	33.37	258.50	Horizontal	Vertical	Pass
7400.87	-37.58	33.95	-13.0	24.58	181.10	Horizontal	Vertical	Pass
9783.67	-34.45	37.16	-13.0	21.45	289.00	Horizontal	Vertical	Pass

WCDMA 1700 MHz HCH, ANT V

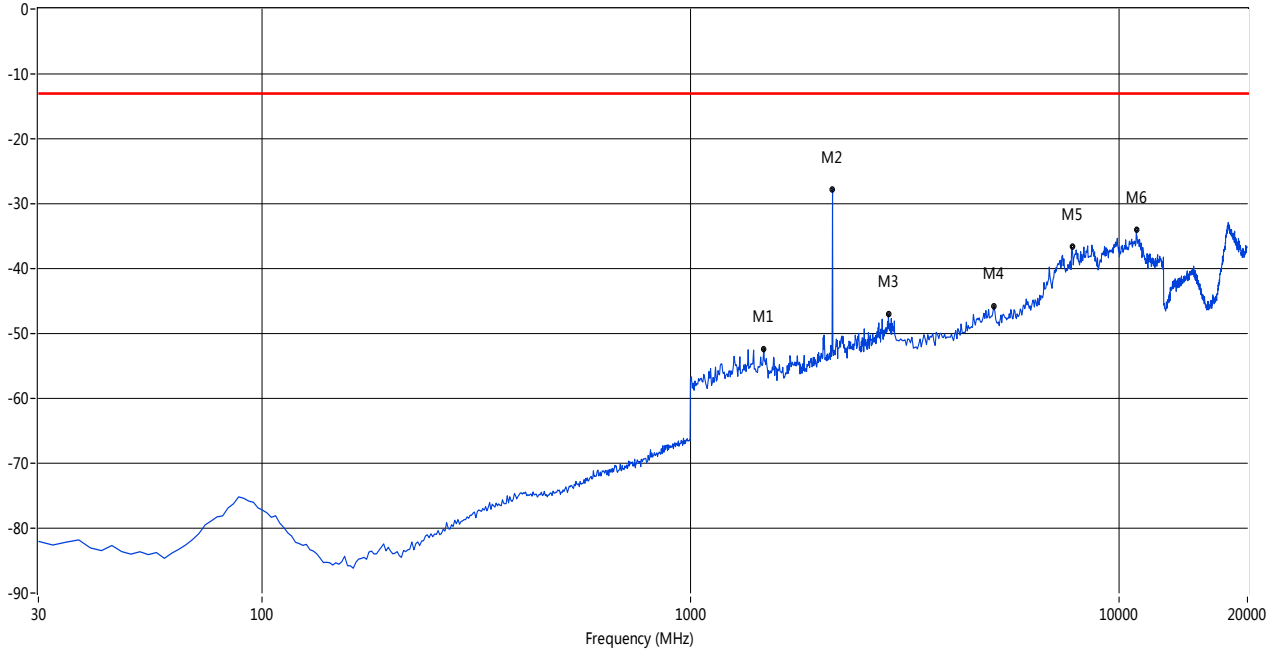
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1448.88	-53.18	9.14	-13.0	40.18	263.10	Vertical	Vertical	Pass
2147.13	-41.34	11.74	-13.0	28.34	212.10	Vertical	Vertical	Pass
2945.14	-47.44	15.94	-13.0	34.44	78.50	Vertical	Vertical	Pass
5066.71	-45.55	28.01	-13.0	32.55	359.80	Vertical	Vertical	Pass
7814.21	-36.69	34.67	-13.0	23.69	176.90	Vertical	Vertical	Pass
10804.86	-35.20	37.91	-13.0	22.20	354.30	Vertical	Vertical	Pass

WCDMA 1700 MHz HCH, ANT H

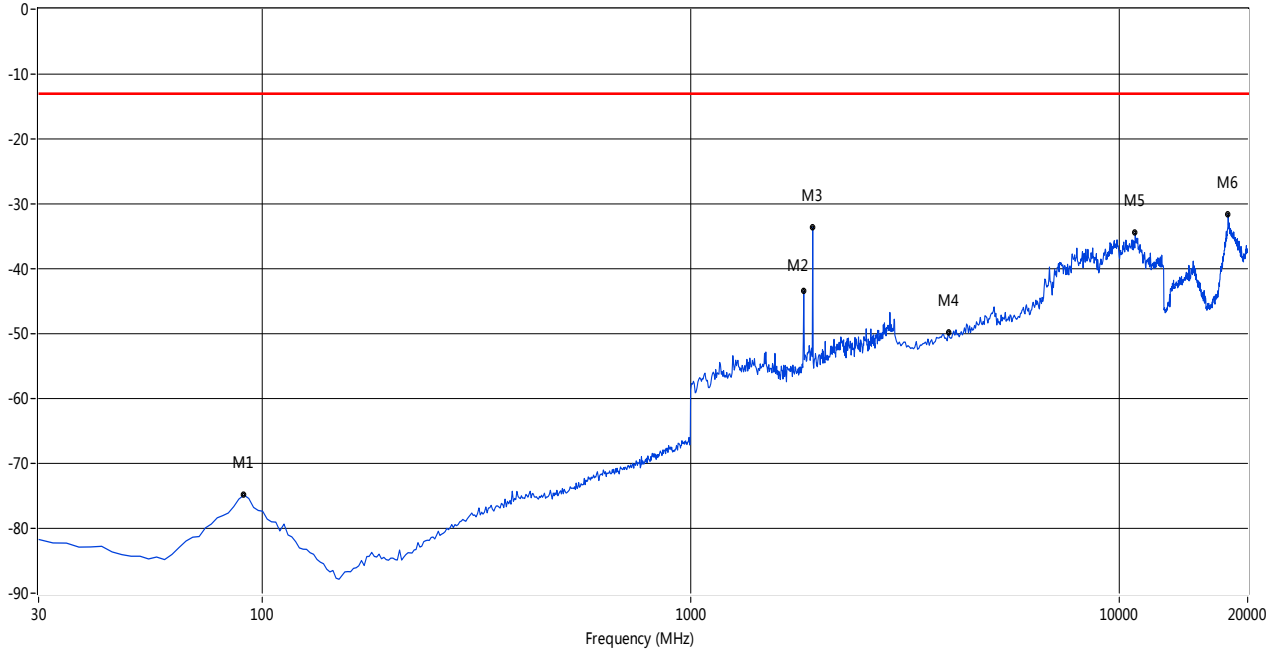
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1483.79	-52.32	9.25	-13.0	39.32	259.30	Horizontal	Vertical	Pass
2147.13	-27.76	11.74	-13.0	14.76	49.40	Horizontal	Vertical	Pass
2900.25	-47.05	16.00	-13.0	34.05	107.20	Horizontal	Vertical	Pass
5115.34	-45.77	28.41	-13.0	32.77	165.50	Horizontal	Vertical	Pass
7789.90	-36.70	35.07	-13.0	23.70	172.40	Horizontal	Vertical	Pass
10999.38	-34.15	38.14	-13.0	21.15	182.30	Horizontal	Vertical	Pass

WCDMA 1900 MHz LCH, ANT V

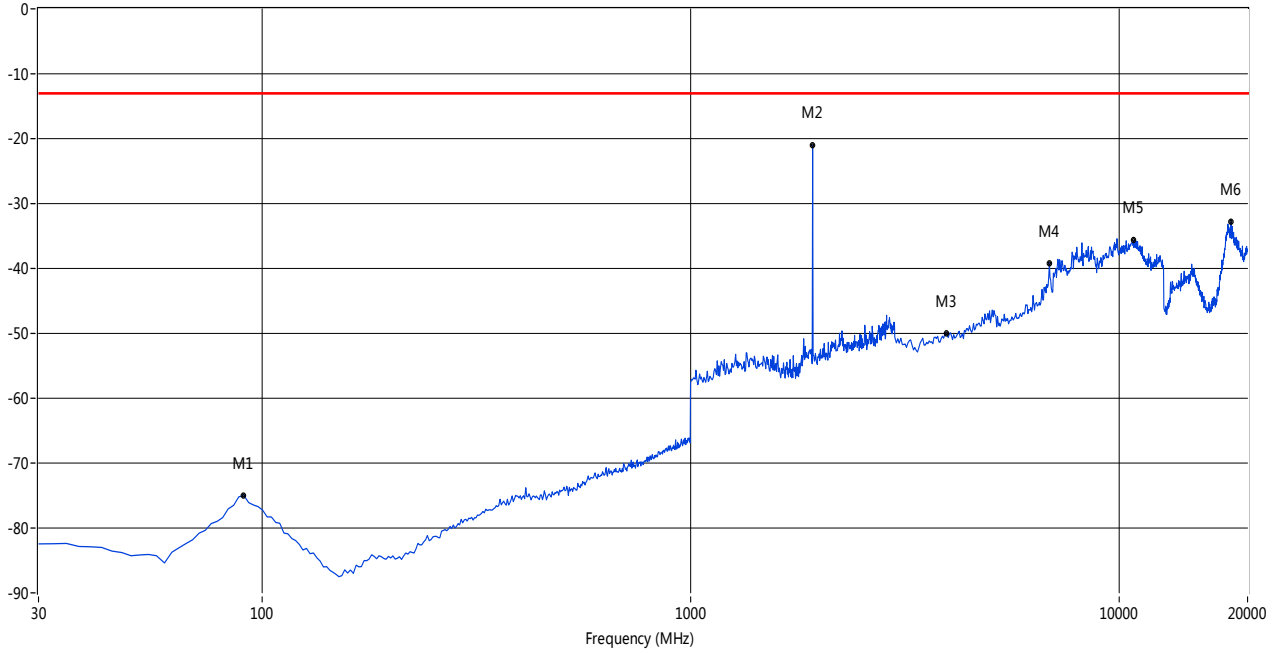
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.85	-2.26	-13.0	61.85	284.80	Vertical	Vertical	Pass
1837.91	-43.42	10.54	-13.0	30.42	6.10	Vertical	Vertical	Pass
1927.68	-33.62	10.62	-13.0	20.62	165.10	Vertical	Vertical	Pass
3996.88	-49.90	24.00	-13.0	36.90	266.90	Vertical	Vertical	Pass
10926.43	-34.46	38.05	-13.0	21.46	26.40	Vertical	Vertical	Pass
18011.22	-31.57	41.07	-13.0	18.57	209.90	Vertical	Vertical	Pass

WCDMA 1900 MHz LCH, ANT H

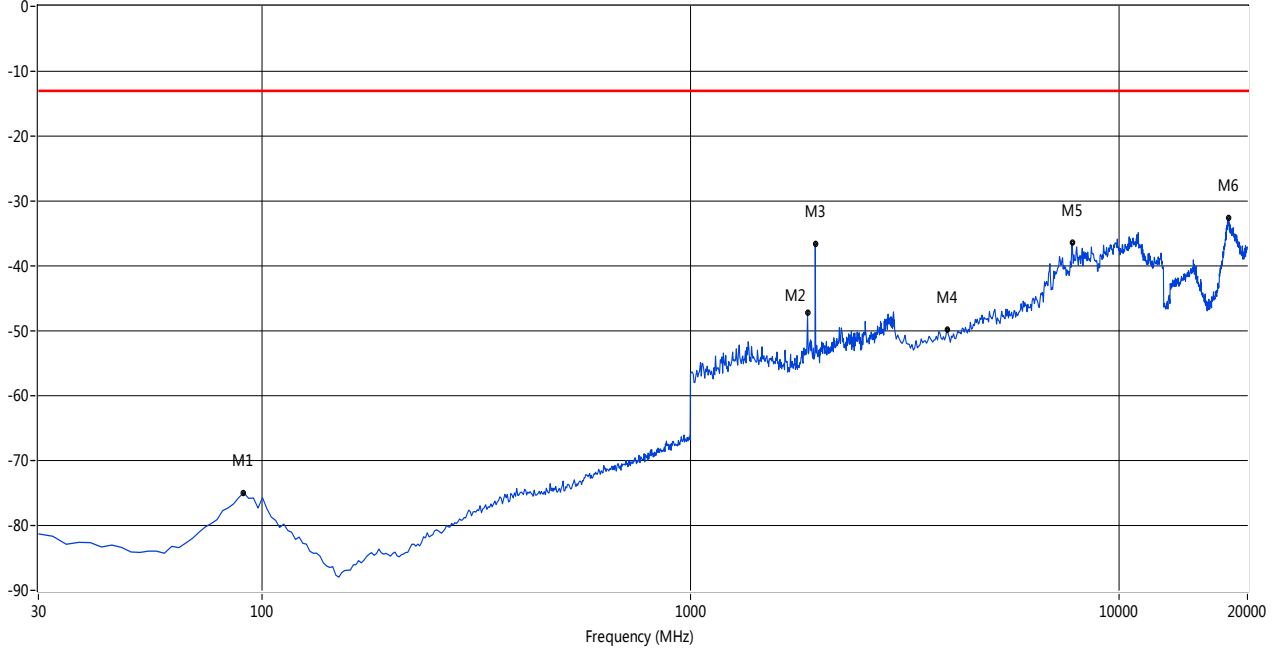
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-75.00	-2.26	-13.0	62.00	219.30	Horizontal	Vertical	Pass
1927.68	-21.04	10.62	-13.0	8.04	266.20	Horizontal	Vertical	Pass
3948.25	-50.09	23.93	-13.0	37.09	37.40	Horizontal	Vertical	Pass
6890.27	-39.13	32.92	-13.0	26.13	297.90	Horizontal	Vertical	Pass
10829.18	-35.69	37.94	-13.0	22.69	342.10	Horizontal	Vertical	Pass
18300.50	-32.71	39.92	-13.0	19.71	358.10	Horizontal	Vertical	Pass

WCDMA 1900 MHz MCH, ANT V

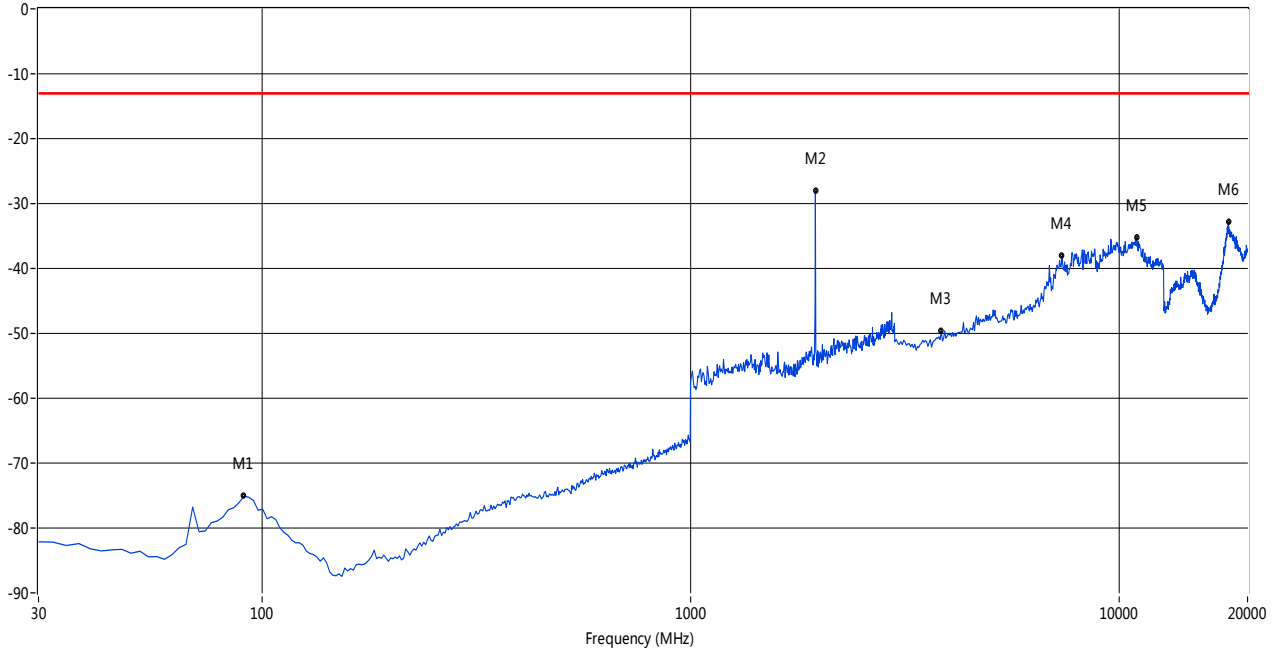
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.95	-2.26	-13.0	61.95	132.20	Vertical	Vertical	Pass
1877.81	-47.20	11.46	-13.0	34.20	295.50	Vertical	Vertical	Pass
1957.61	-36.57	11.22	-13.0	23.57	154.70	Vertical	Vertical	Pass
3972.57	-49.76	24.00	-13.0	36.76	118.60	Vertical	Vertical	Pass
7789.90	-36.48	35.07	-13.0	23.48	27.60	Vertical	Vertical	Pass
18065.46	-32.60	40.86	-13.0	19.60	34.40	Vertical	Vertical	Pass

WCDMA 1900 MHz MCH, ANT H

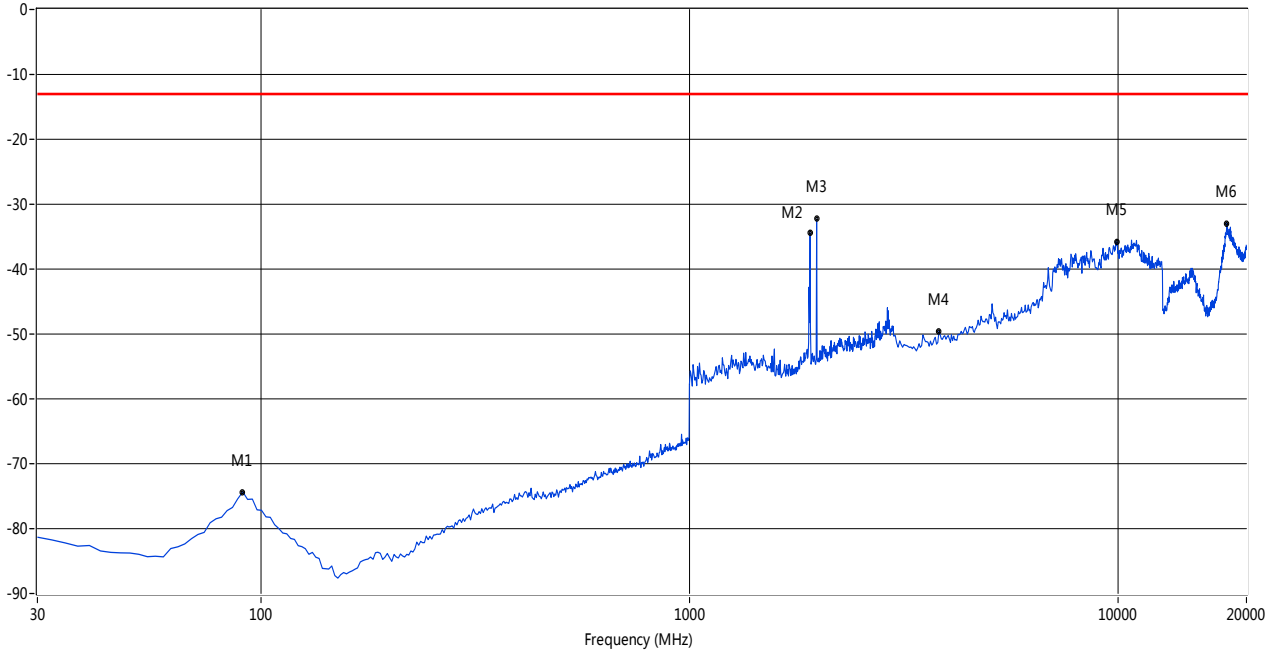
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-75.09	-2.26	-13.0	62.09	45.50	Horizontal	Vertical	Pass
1957.61	-28.07	11.22	-13.0	15.07	266.70	Horizontal	Vertical	Pass
3851.00	-49.66	23.80	-13.0	36.66	178.90	Horizontal	Vertical	Pass
7376.56	-38.07	34.13	-13.0	25.07	342.30	Horizontal	Vertical	Pass
10999.38	-35.27	38.14	-13.0	22.27	294.70	Horizontal	Vertical	Pass
18029.30	-32.86	41.00	-13.0	19.86	115.70	Horizontal	Vertical	Pass

WCDMA 1900 MHz HCH, ANT V

RSE Test case\_FCC PART 24

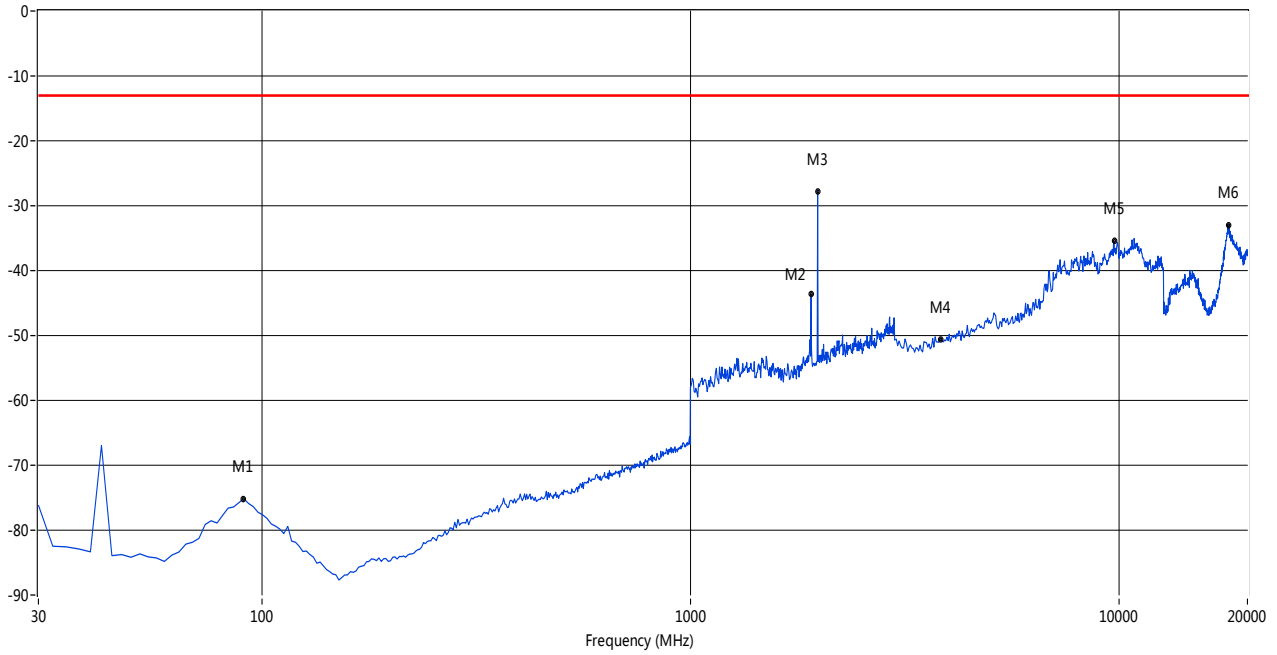


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.33	-2.26	-13.0	61.33	136.00	Vertical	Vertical	Pass
1912.72	-34.40	12.12	-13.0	21.40	359.90	Vertical	Vertical	Pass
1982.54	-32.28	10.95	-13.0	19.28	162.10	Vertical	Vertical	Pass
3826.68	-49.61	23.70	-13.0	36.61	194.90	Vertical	Vertical	Pass
9978.18	-35.79	36.92	-13.0	22.79	283.90	Vertical	Vertical	Pass
18011.22	-32.93	41.07	-13.0	19.93	-0.60	Vertical	Vertical	Pass



WCDMA 1900 MHz HCH, ANT H

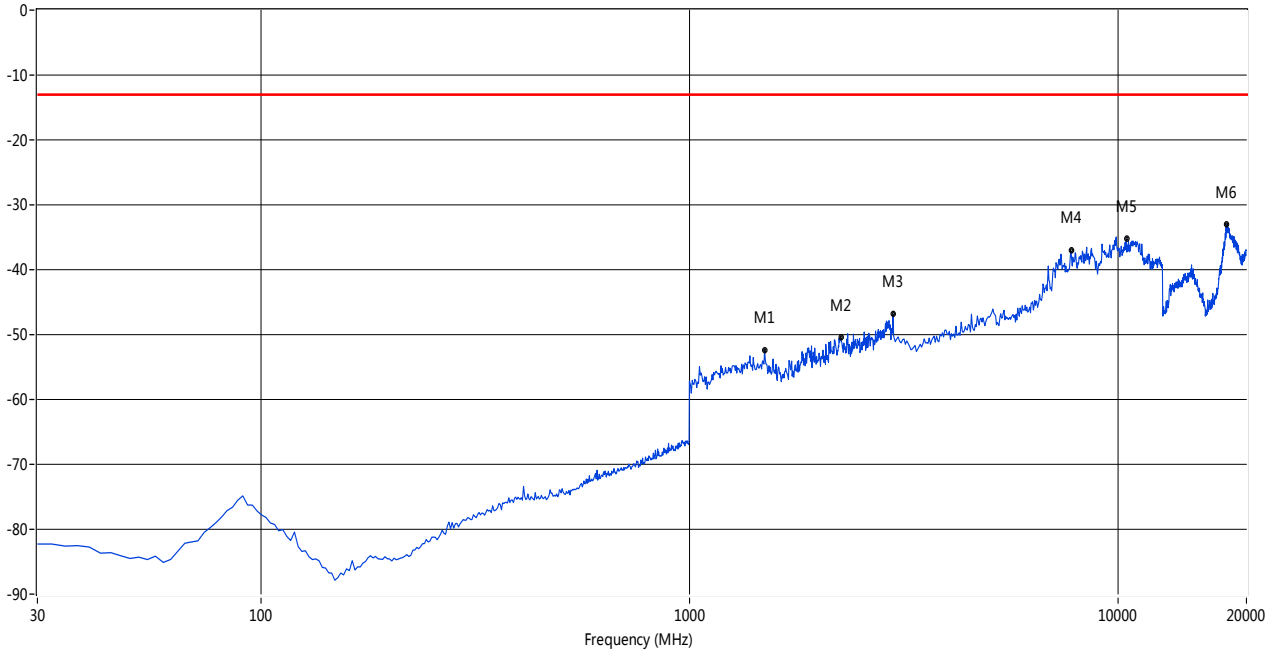
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-75.13	-2.26	-13.0	62.13	240.20	Horizontal	Vertical	Pass
1912.72	-43.63	12.12	-13.0	30.63	190.60	Horizontal	Vertical	Pass
1982.54	-27.70	10.95	-13.0	14.70	266.70	Horizontal	Vertical	Pass
3851.00	-50.53	23.80	-13.0	37.53	217.30	Horizontal	Vertical	Pass
9759.35	-35.49	37.10	-13.0	22.49	51.70	Horizontal	Vertical	Pass
18029.30	-32.91	41.00	-13.0	19.91	74.80	Horizontal	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz LCH, ANT V

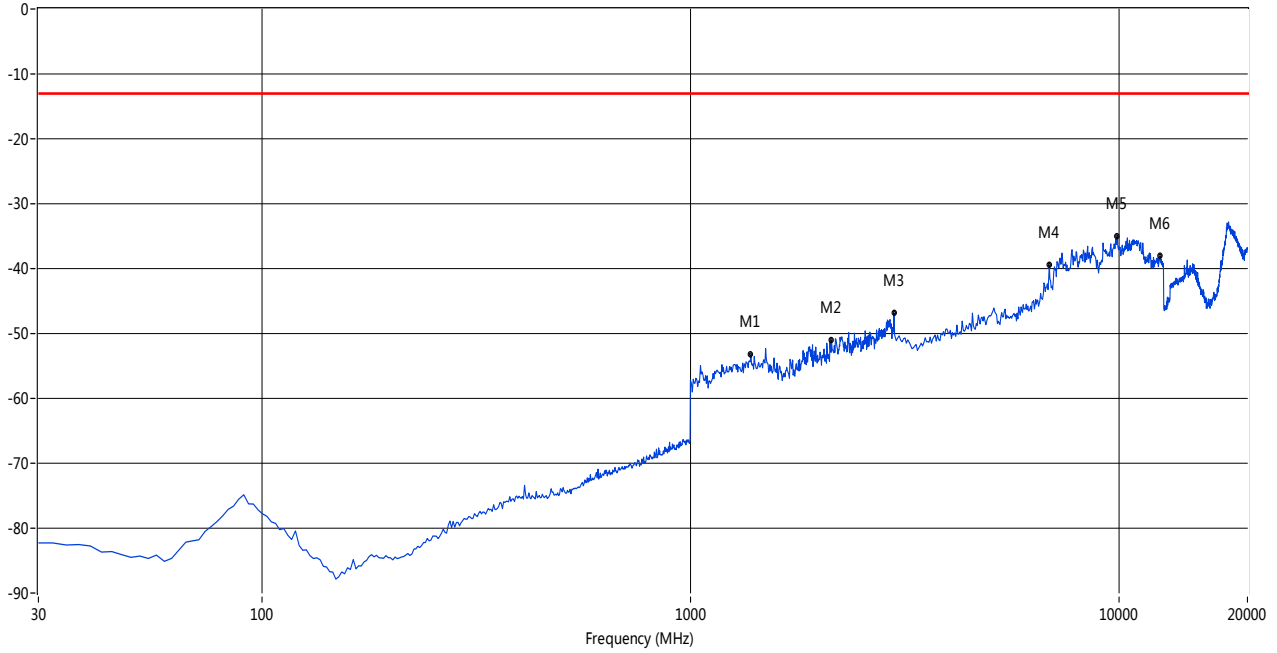
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1498.75	-52.32	9.36	-13.0	39.32	339.20	Vertical	Vertical	Pass
2256.86	-50.49	12.81	-13.0	37.49	121.20	Vertical	Vertical	Pass
2990.02	-46.86	15.96	-13.0	33.86	269.90	Vertical	Vertical	Pass
7789.90	-37.09	35.07	-13.0	24.09	113.10	Vertical	Vertical	Pass
10488.78	-35.27	37.53	-13.0	22.27	147.00	Vertical	Vertical	Pass
18011.22	-33.01	41.07	-13.0	20.01	339.50	Vertical	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz LCH, ANT H

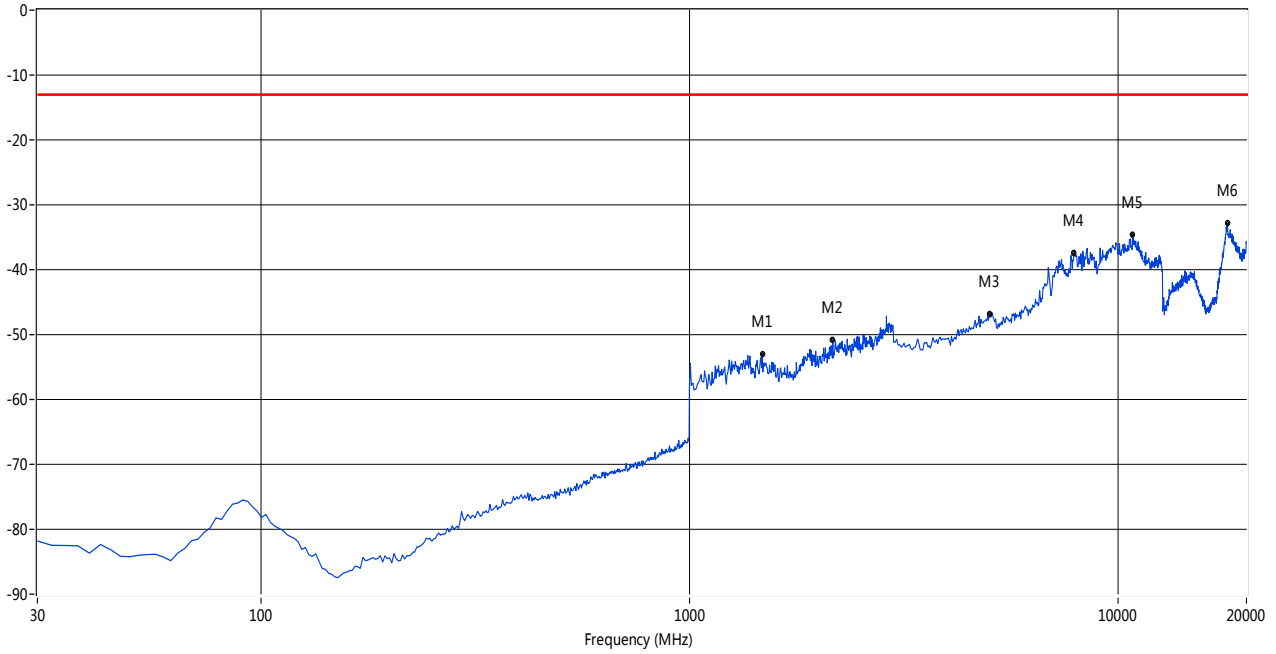
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1384.04	-53.25	9.21	-13.0	40.25	32.00	Horizontal	Vertical	Pass
2137.16	-51.07	12.03	-13.0	38.07	257.00	Horizontal	Vertical	Pass
2990.03	-46.86	15.96	-13.0	33.86	32.00	Horizontal	Vertical	Pass
6890.27	-39.44	32.92	-13.0	26.44	68.00	Horizontal	Vertical	Pass
9929.55	-34.93	37.47	-13.0	21.93	284.00	Horizontal	Vertical	Pass
12531.17	-38.04	33.83	-13.0	25.04	88.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz MCH, ANT V

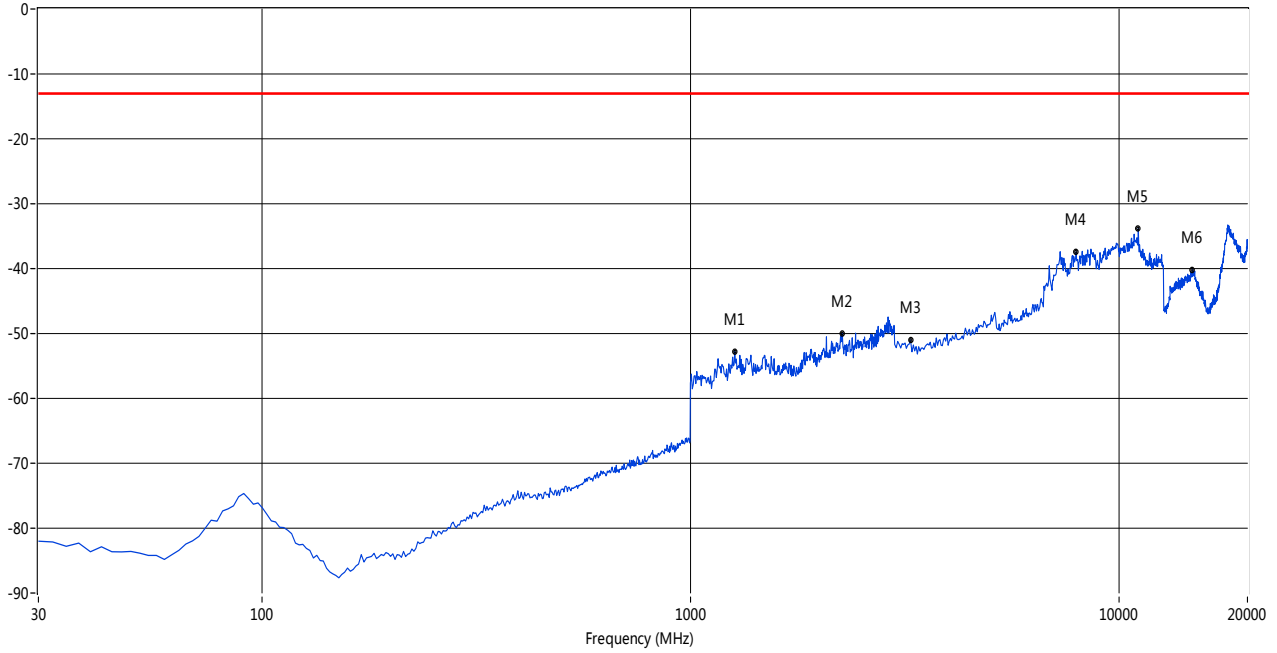
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1478.80	-53.06	9.27	-13.0	40.06	208.20	Vertical	Vertical	Pass
2162.09	-50.85	11.92	-13.0	37.85	317.50	Vertical	Vertical	Pass
5018.08	-46.81	27.56	-13.0	33.81	82.50	Vertical	Vertical	Pass
7911.47	-37.46	35.03	-13.0	24.46	285.90	Vertical	Vertical	Pass
10829.18	-34.55	37.94	-13.0	21.55	45.00	Vertical	Vertical	Pass
18065.46	-32.86	40.86	-13.0	19.86	31.50	Vertical	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz MCH, ANT H

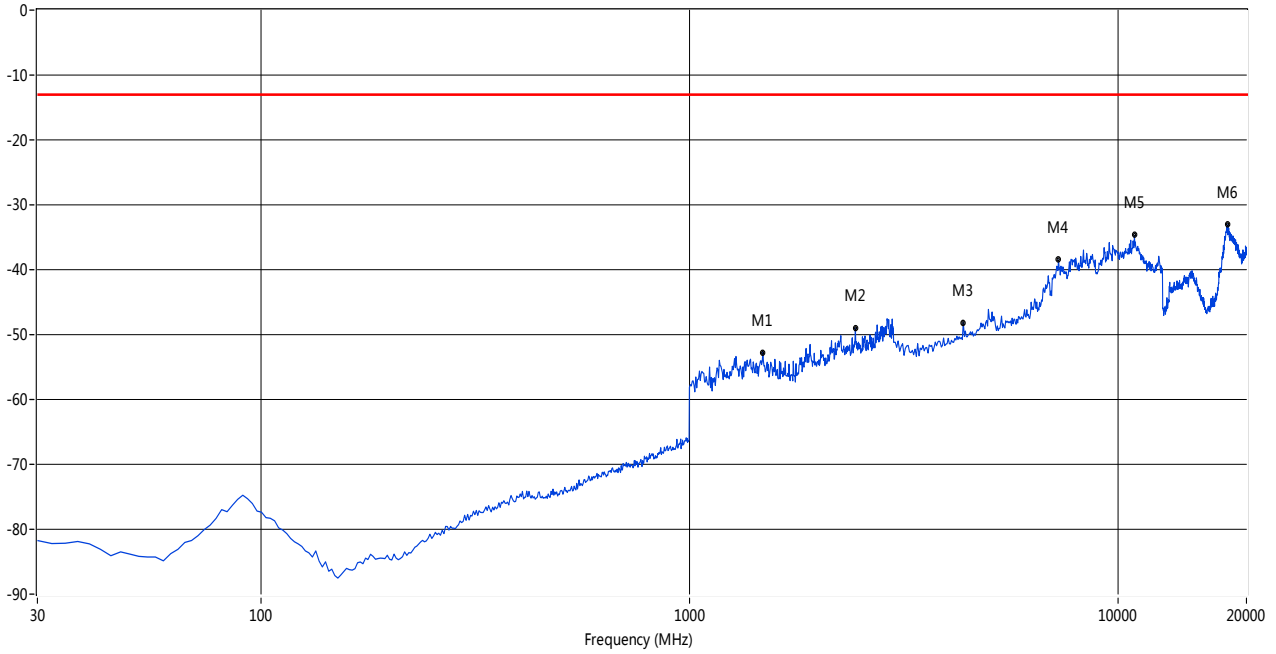
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1269.33	-52.79	8.49	-13.0	39.79	76.00	Horizontal	Vertical	Pass
2261.85	-49.94	12.63	-13.0	36.94	10.00	Horizontal	Vertical	Pass
3267.46	-50.96	21.67	-13.0	37.96	53.00	Horizontal	Vertical	Pass
7960.10	-37.40	34.86	-13.0	24.40	50.00	Horizontal	Vertical	Pass
11120.95	-33.81	37.45	-13.0	20.81	251.00	Horizontal	Vertical	Pass
14883.42	-40.15	31.83	-13.0	27.15	193.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz HCH, ANT V

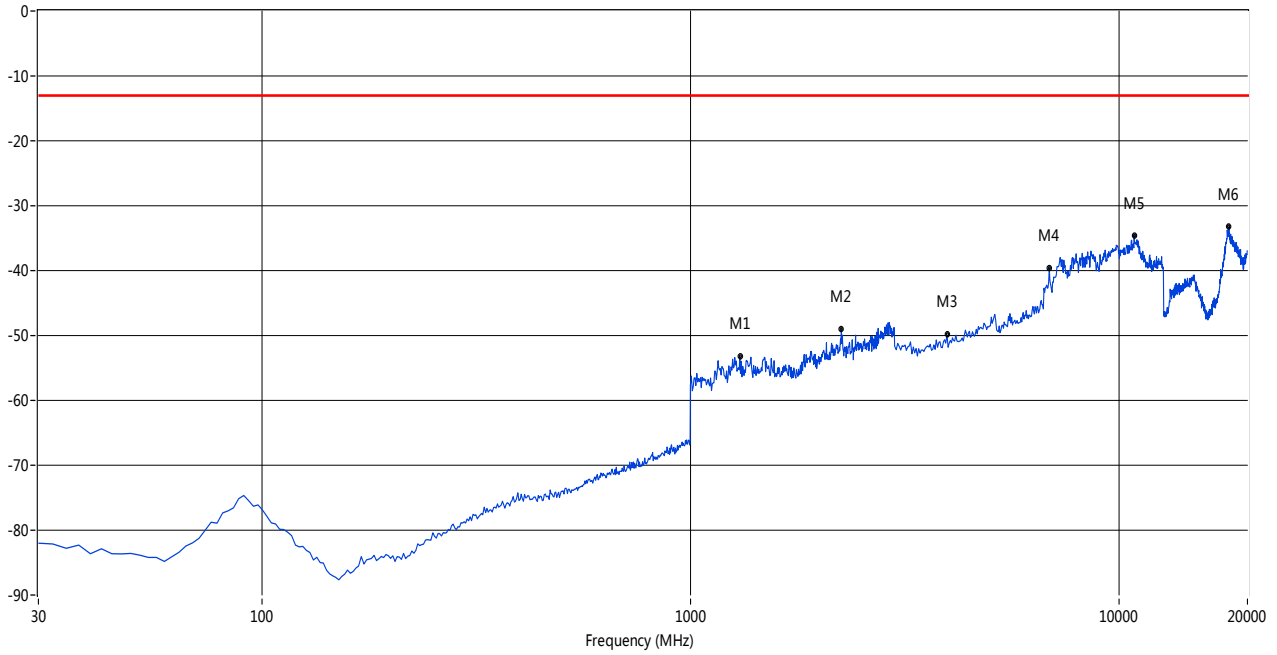
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1483.79	-52.71	9.25	-13.0	39.71	292.60	Vertical	Vertical	Pass
2441.40	-48.98	12.91	-13.0	35.98	184.20	Vertical	Vertical	Pass
4361.60	-48.11	25.25	-13.0	35.11	251.50	Vertical	Vertical	Pass
7279.30	-38.48	33.68	-13.0	25.48	109.50	Vertical	Vertical	Pass
10950.75	-34.68	38.08	-13.0	21.68	-0.20	Vertical	Vertical	Pass
18083.54	-33.07	40.78	-13.0	20.07	65.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 1.4 MHz HCH, ANT H

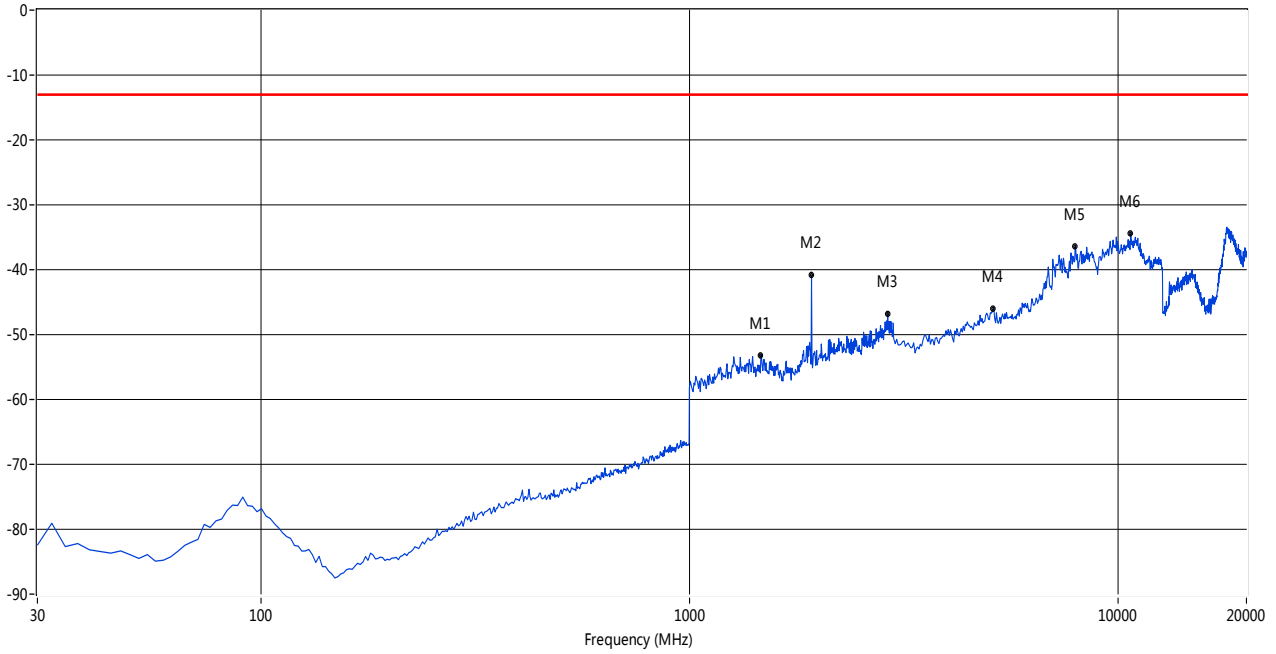
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.24	-53.16	8.74	-13.0	40.16	105.30	Horizontal	Vertical	Pass
2251.87	-48.95	12.97	-13.0	35.95	134.30	Horizontal	Vertical	Pass
3972.57	-50.04	24.00	-13.0	37.04	11.80	Horizontal	Vertical	Pass
6890.27	-39.53	32.92	-13.0	26.53	86.40	Horizontal	Vertical	Pass
10877.81	-34.50	37.99	-13.0	21.50	79.70	Horizontal	Vertical	Pass
18101.62	-33.22	40.71	-13.0	20.22	359.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 3 MHz LCH, ANT V

RSE Test case\_FCC PART 24

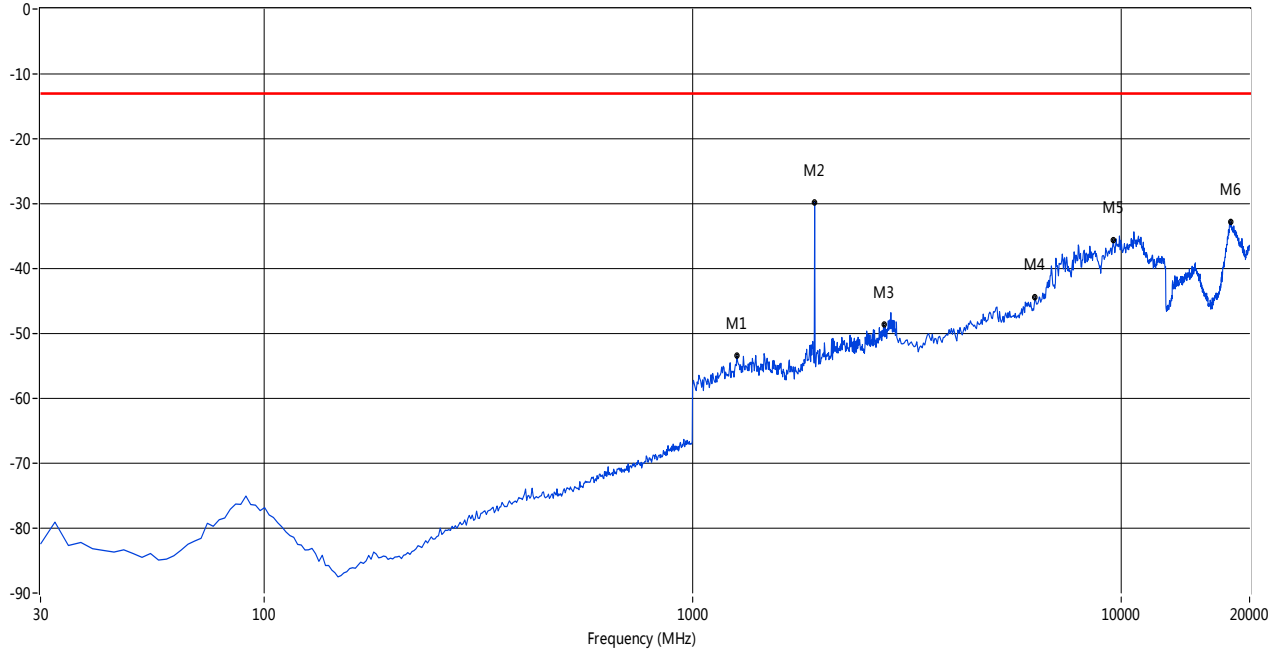


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1468.83	-53.11	9.29	-13.0	40.11	159.00	Vertical	Vertical	Pass
1927.68	-40.82	10.62	-13.0	27.82	162.40	Vertical	Vertical	Pass
2905.24	-46.78	15.75	-13.0	33.78	29.00	Vertical	Vertical	Pass
5115.34	-46.01	28.41	-13.0	33.01	187.50	Vertical	Vertical	Pass
7960.10	-36.35	34.86	-13.0	23.35	184.00	Vertical	Vertical	Pass
10731.92	-34.32	37.82	-13.0	21.32	218.00	Vertical	Vertical	Pass



LTE Band 2 QPSK 3 MHz LCH, ANT H

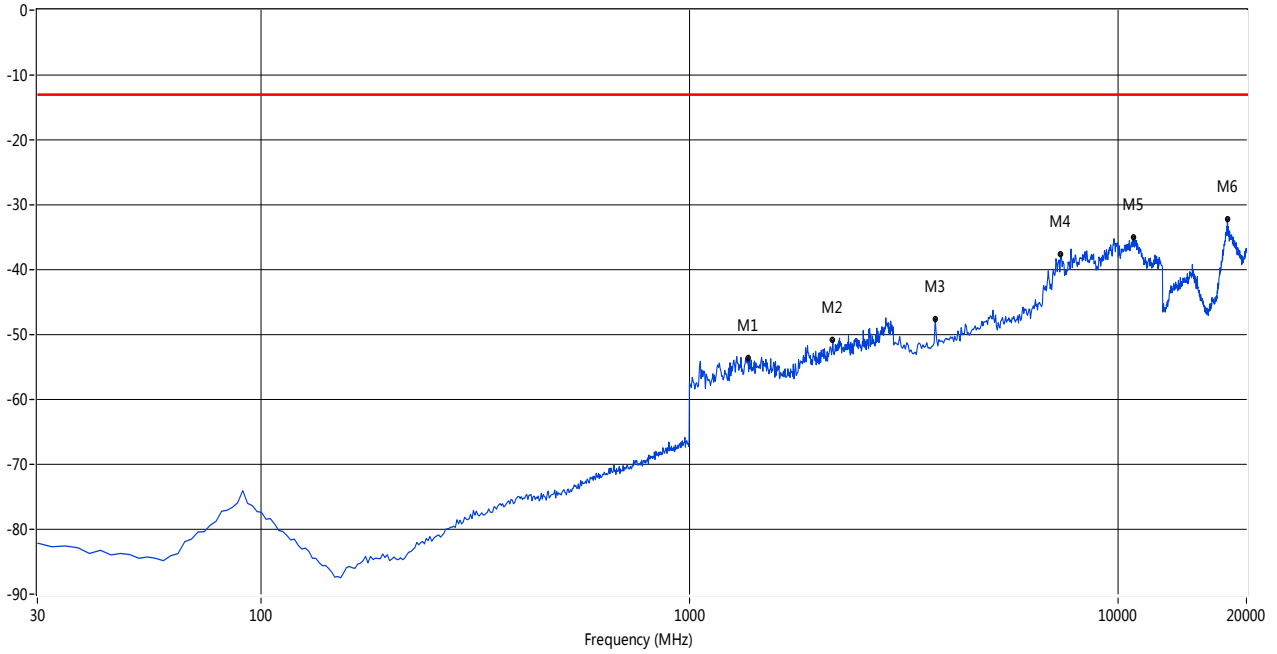
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1269.33	-53.43	8.49	-13.0	40.43	66.00	Horizontal	Vertical	PASS
1927.68	-29.82	10.62	-13.0	16.82	328.00	Horizontal	Vertical	PASS
2795.51	-48.60	14.83	-13.0	35.60	109.00	Horizontal	Vertical	PASS
6306.73	-44.46	29.91	-13.0	31.46	24.00	Horizontal	Vertical	PASS
9613.47	-35.63	37.32	-13.0	22.63	117.00	Horizontal	Vertical	PASS
18029.30	-32.78	41.00	-13.0	19.78	130.00	Horizontal	Vertical	PASS

LTE Band 2 QPSK 3 MHz MCH, ANT V

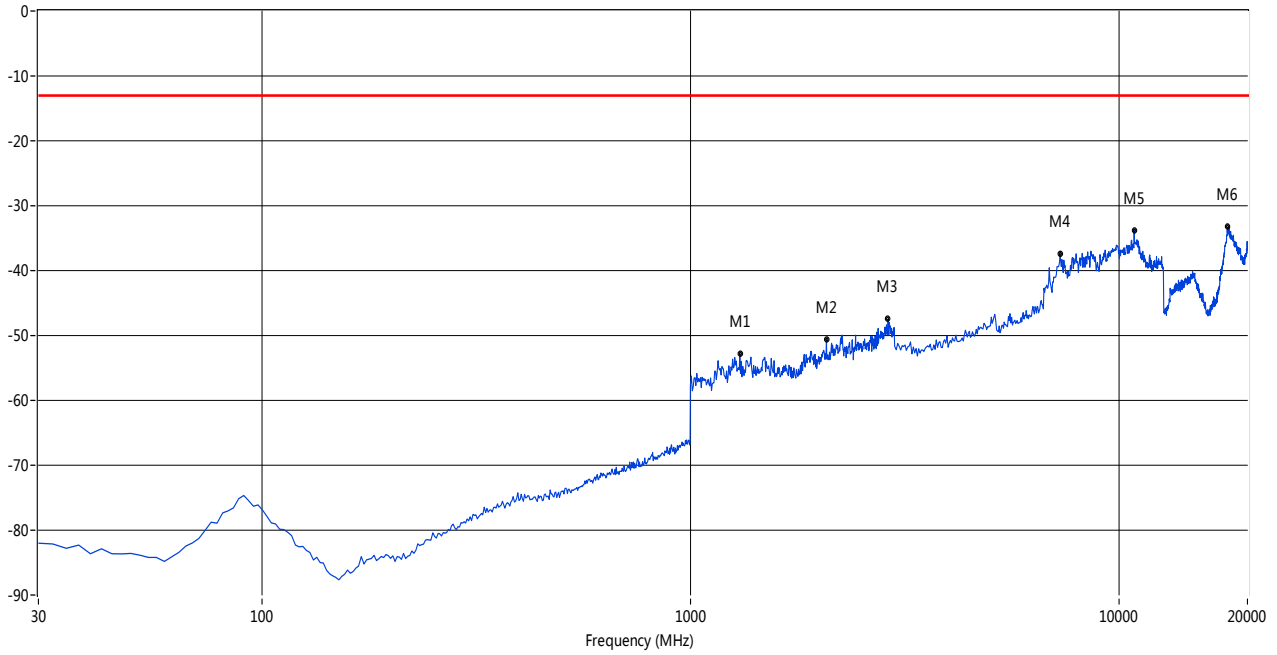
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1369.08	-53.52	9.14	-13.0	40.52	71.80	Vertical	Vertical	Pass
2162.09	-50.88	11.92	-13.0	37.88	0.10	Vertical	Vertical	Pass
3753.74	-47.56	23.50	-13.0	34.56	274.10	Vertical	Vertical	Pass
7376.56	-37.69	34.13	-13.0	24.69	187.10	Vertical	Vertical	Pass
10902.12	-34.91	38.02	-13.0	21.91	253.90	Vertical	Vertical	Pass
18065.46	-32.29	40.86	-13.0	19.29	356.90	Vertical	Vertical	Pass

LTE Band 2 QPSK 3 MHz MCH, ANT H

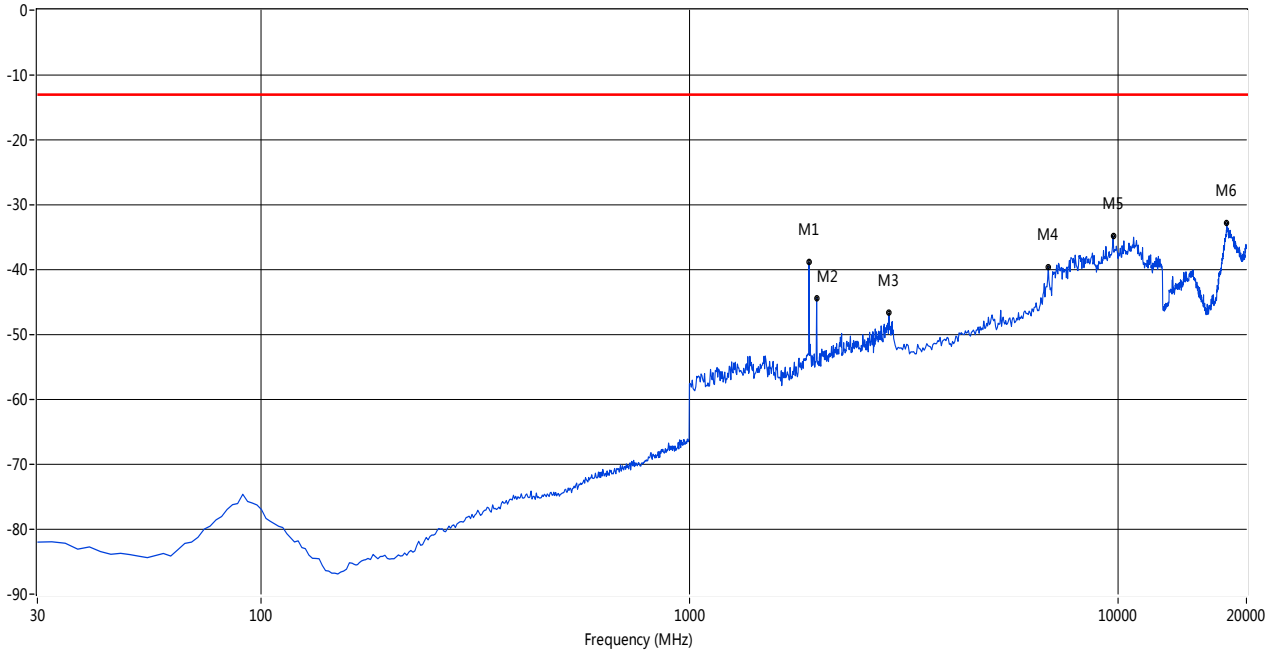
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.24	-52.76	8.74	-13.0	39.76	162.00	Horizontal	Vertical	Pass
2077.31	-50.50	11.23	-13.0	37.50	151.00	Horizontal	Vertical	Pass
2895.26	-47.44	15.86	-13.0	34.44	213.00	Horizontal	Vertical	Pass
7303.62	-37.39	33.69	-13.0	24.39	59.00	Horizontal	Vertical	Pass
10877.81	-33.70	37.99	-13.0	20.70	303.00	Horizontal	Vertical	Pass
17993.14	-33.26	41.03	-13.0	20.26	109.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 3 MHz HCH, ANT V

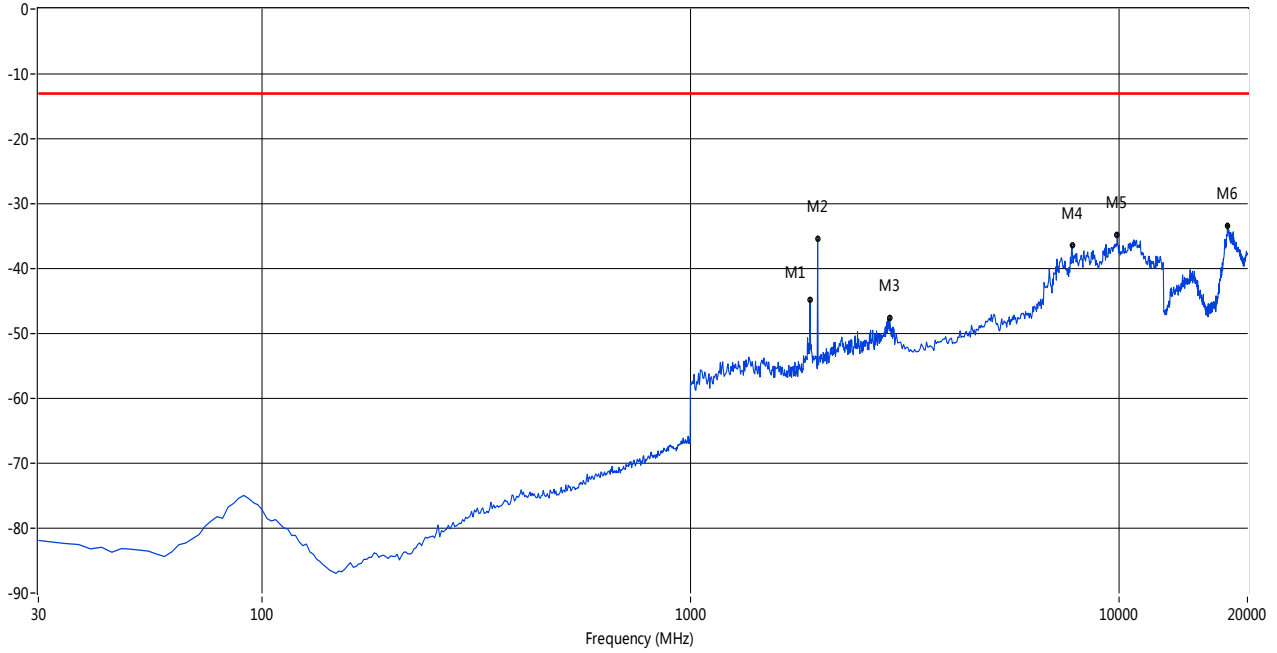
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1902.74	-38.81	11.90	-13.0	25.81	83.10	Vertical	Vertical	Pass
1982.54	-44.30	10.95	-13.0	31.30	155.00	Vertical	Vertical	Pass
2925.19	-46.66	16.29	-13.0	33.66	266.60	Vertical	Vertical	Pass
6890.27	-39.51	32.92	-13.0	26.51	257.30	Vertical	Vertical	Pass
9759.35	-34.85	37.10	-13.0	21.85	69.30	Vertical	Vertical	Pass
17993.14	-32.86	41.03	-13.0	19.86	220.20	Vertical	Vertical	Pass

LTE Band 2 QPSK 3 MHz HCH, ANT H

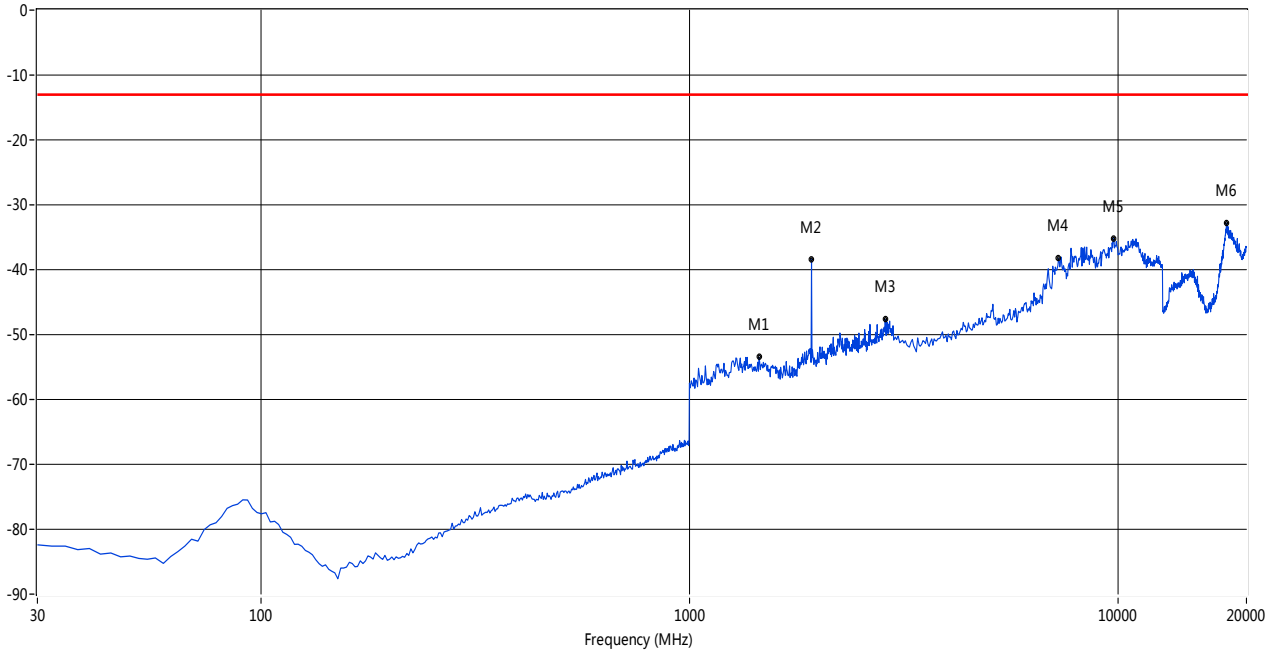
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1902.74	-44.81	11.90	-13.0	31.81	185.50	Horizontal	Vertical	Pass
1982.54	-35.49	10.95	-13.0	22.49	46.70	Horizontal	Vertical	Pass
2920.20	-47.64	16.19	-13.0	34.64	272.80	Horizontal	Vertical	Pass
7789.90	-36.49	35.07	-13.0	23.49	3.60	Horizontal	Vertical	Pass
9929.55	-34.73	37.47	-13.0	21.73	-0.50	Horizontal	Vertical	Pass
17975.06	-33.33	40.82	-13.0	20.33	359.40	Horizontal	Vertical	Pass

LTE Band 2 QPSK 5 MHz LCH, ANT V

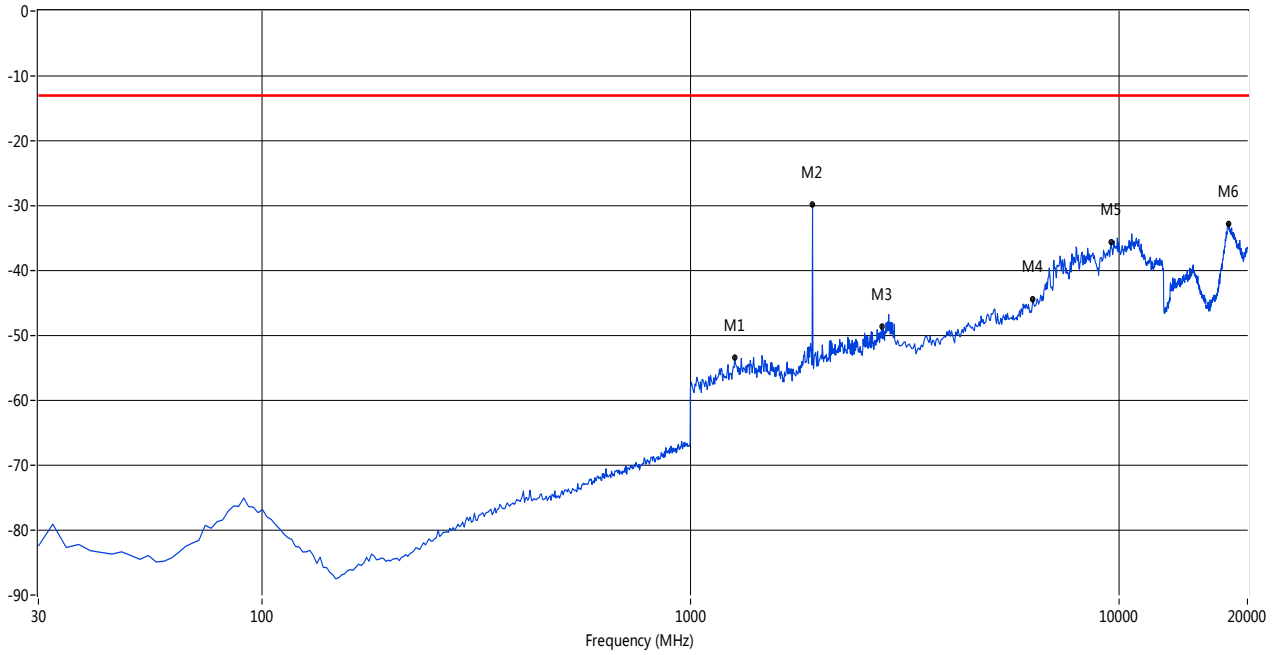
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1453.87	-53.46	9.11	-13.0	40.46	108.00	Vertical	Vertical	Pass
1927.68	-38.32	10.62	-13.0	25.32	231.30	Vertical	Vertical	Pass
2865.34	-47.64	15.53	-13.0	34.64	137.00	Vertical	Vertical	Pass
7279.30	-38.29	33.68	-13.0	25.29	7.30	Vertical	Vertical	Pass
9783.67	-35.21	37.16	-13.0	22.21	1.80	Vertical	Vertical	Pass
17956.98	-32.84	40.60	-13.0	19.84	185.70	Vertical	Vertical	Pass

LTE Band 2 QPSK 5 MHz LCH, ANT H

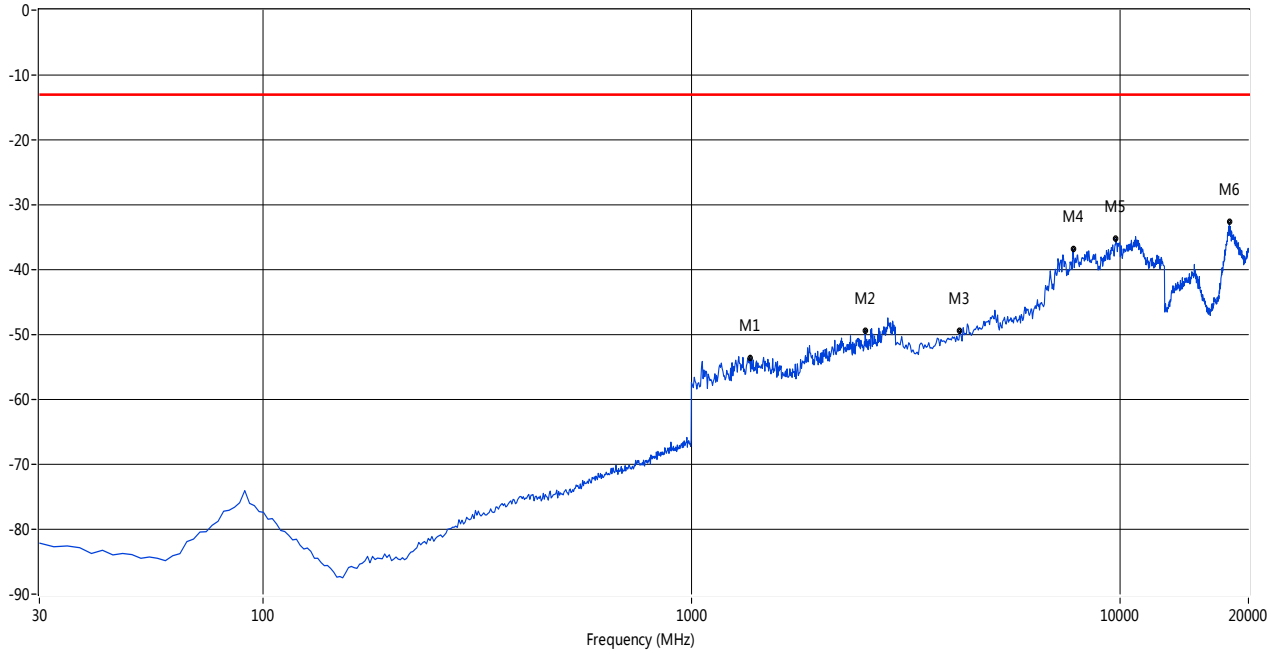
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1269.33	-53.43	8.49	-13.0	40.43	66.00	Horizontal	Vertical	Pass
1927.68	-29.82	10.62	-13.0	16.82	328.00	Horizontal	Vertical	Pass
2795.51	-48.60	14.83	-13.0	35.60	109.00	Horizontal	Vertical	Pass
6306.73	-44.46	29.91	-13.0	31.46	24.00	Horizontal	Vertical	Pass
9613.47	-35.63	37.32	-13.0	22.63	117.00	Horizontal	Vertical	Pass
18029.30	-32.78	41.00	-13.0	19.78	130.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 5 MHz MCH, ANT V

RSE Test case\_FCC PART 24

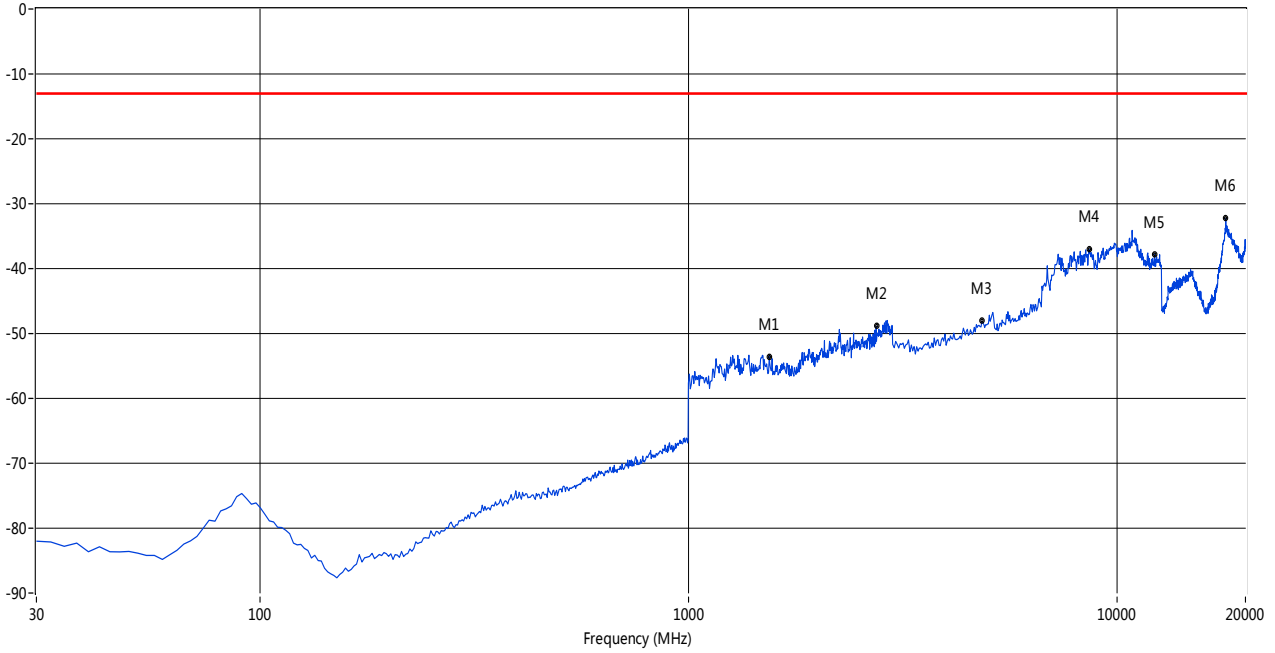


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1369.08	-53.52	9.14	-13.0	40.52	284.00	Vertical	Vertical	Pass
2546.13	-49.36	13.78	-13.0	36.36	159.00	Vertical	Vertical	Pass
4240.02	-49.42	24.73	-13.0	36.42	303.00	Vertical	Vertical	Pass
7789.90	-36.82	35.07	-13.0	23.82	204.00	Vertical	Vertical	Pass
9807.98	-35.22	37.25	-13.0	22.22	182.00	Vertical	Vertical	Pass
18047.38	-32.68	40.93	-13.0	19.68	323.00	Vertical	Vertical	Pass



LTE Band 2 QPSK 5 MHz MCH, ANT H

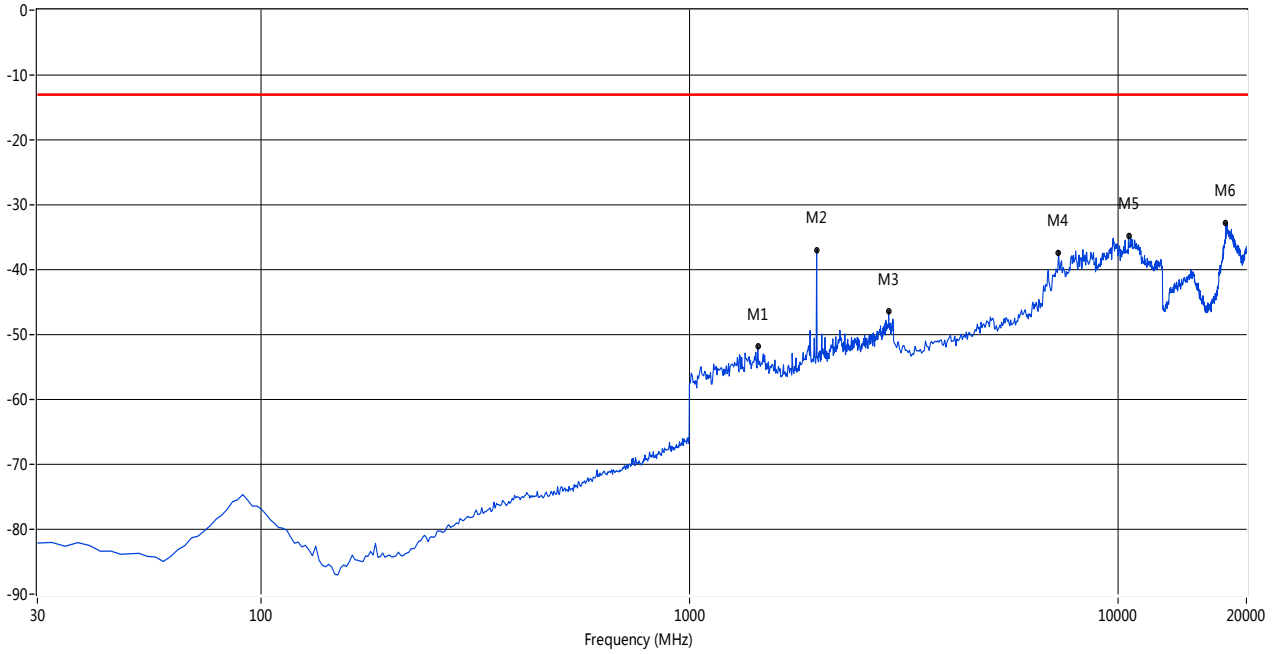
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1543.64	-53.54	9.23	-13.0	40.54	99.00	Horizontal	Vertical	Pass
2745.64	-48.90	14.58	-13.0	35.90	182.00	Horizontal	Vertical	Pass
4847.88	-48.10	27.13	-13.0	35.10	214.00	Horizontal	Vertical	Pass
8616.58	-36.99	35.13	-13.0	23.99	100.00	Horizontal	Vertical	Pass
12263.72	-37.81	34.35	-13.0	24.81	339.00	Horizontal	Vertical	Pass
17993.14	-32.26	41.03	-13.0	19.26	253.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 5 MHz HCH, ANT V

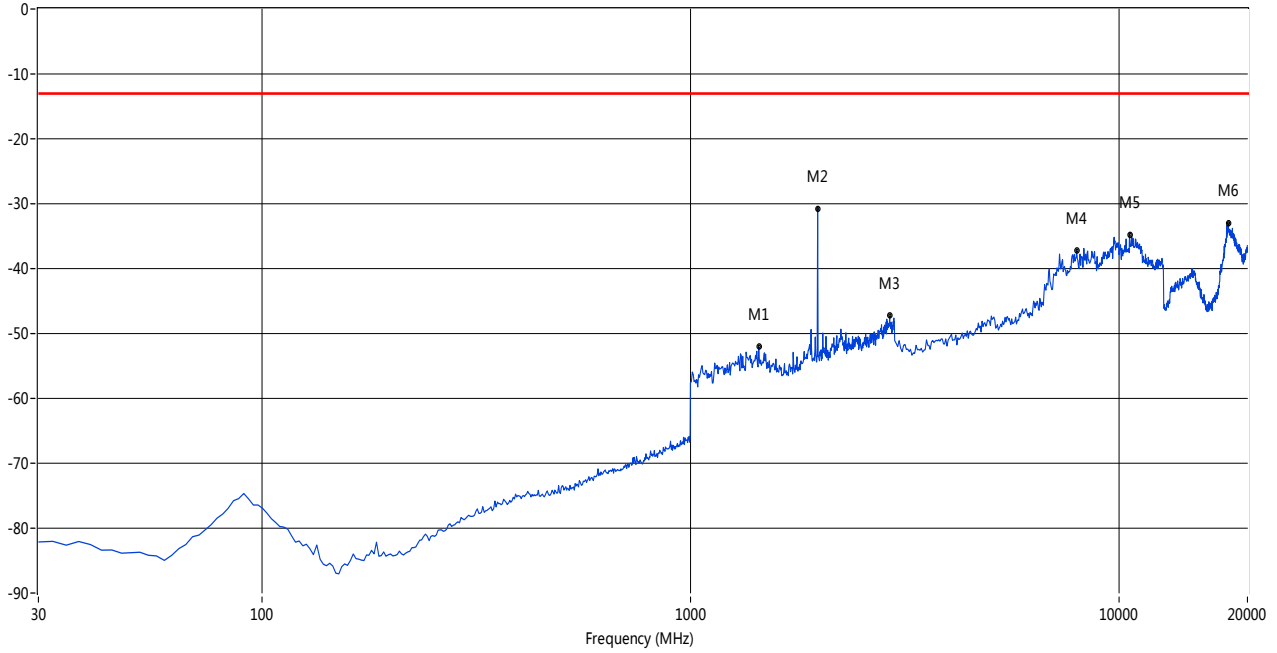
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1443.89	-51.82	9.29	-13.0	38.82	226.60	Vertical	Vertical	Pass
1982.54	-36.91	10.95	-13.0	23.91	147.00	Vertical	Vertical	Pass
2920.20	-46.47	16.19	-13.0	33.47	60.80	Vertical	Vertical	Pass
7279.30	-37.35	33.68	-13.0	24.35	359.90	Vertical	Vertical	Pass
10610.35	-34.76	37.68	-13.0	21.76	344.10	Vertical	Vertical	Pass
17884.66	-32.89	39.74	-13.0	19.89	29.20	Vertical	Vertical	Pass

LTE Band 2 QPSK 5 MHz HCH, ANT H

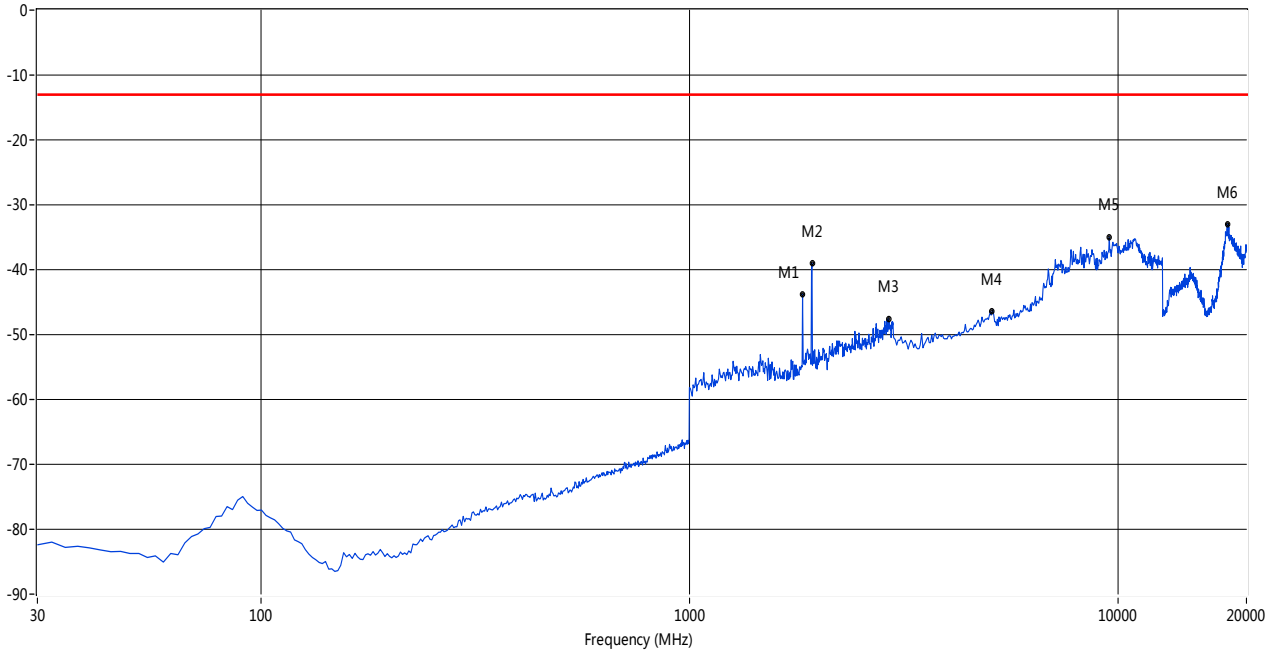
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1443.89	-52.02	9.29	-13.0	39.02	177.00	Horizontal	Vertical	Pass
1982.54	-30.71	10.95	-13.0	17.71	76.00	Horizontal	Vertical	Pass
2920.20	-47.27	16.19	-13.0	34.27	276.00	Horizontal	Vertical	Pass
7984.41	-37.15	35.03	-13.0	24.15	146.00	Horizontal	Vertical	Pass
10610.35	-34.65	37.68	-13.0	21.65	252.00	Horizontal	Vertical	Pass
18047.38	-32.95	40.93	-13.0	19.95	97.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 10 MHz LCH, ANT V

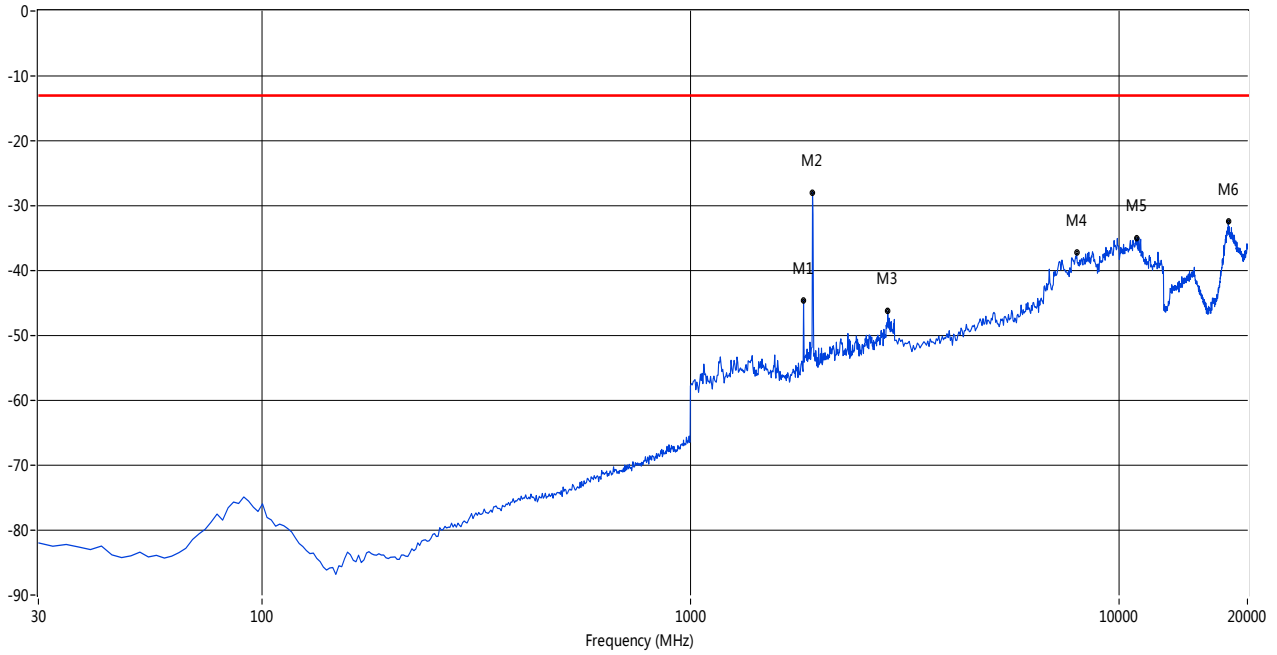
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1837.91	-43.83	10.54	-13.0	30.83	45.40	Vertical	Vertical	Pass
1932.67	-39.01	10.67	-13.0	26.01	193.60	Vertical	Vertical	Pass
2915.21	-47.52	15.90	-13.0	34.52	41.90	Vertical	Vertical	Pass
5091.02	-46.67	28.29	-13.0	33.67	24.80	Vertical	Vertical	Pass
9564.84	-35.04	37.04	-13.0	22.04	96.20	Vertical	Vertical	Pass
18047.38	-32.99	40.93	-13.0	19.99	338.70	Vertical	Vertical	Pass

LTE Band 2 QPSK 10 MHz LCH, ANT H

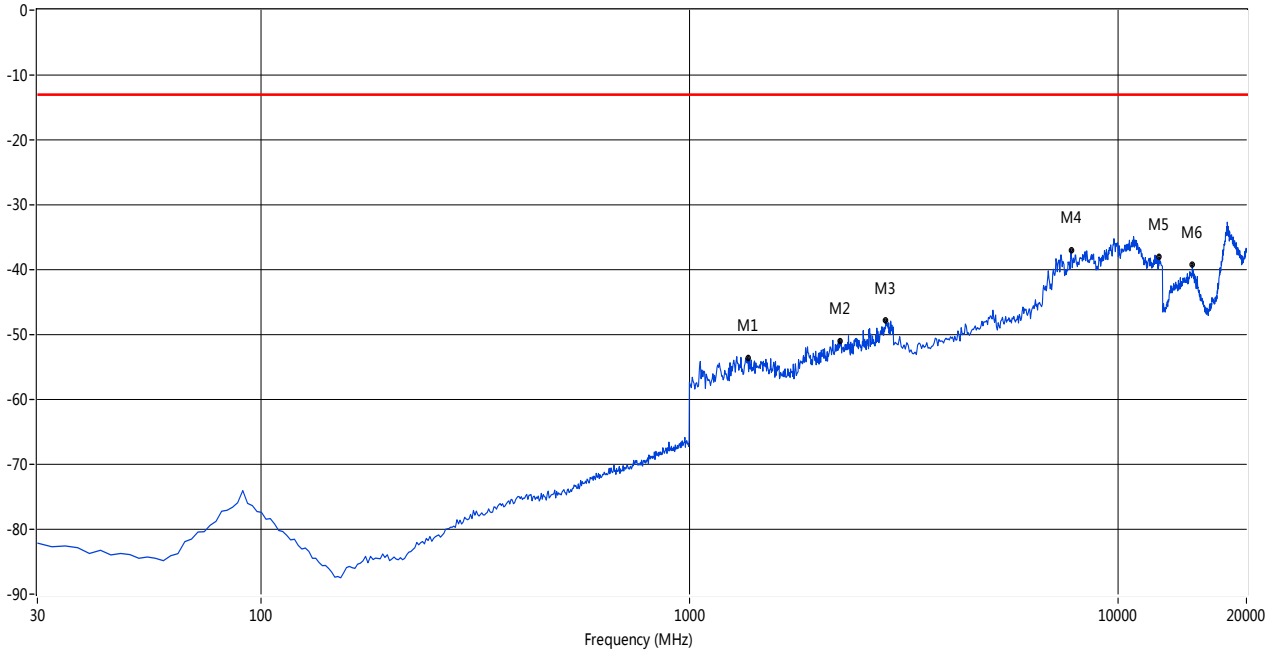
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1837.91	-44.54	10.54	-13.0	31.54	26.50	Horizontal	Vertical	Pass
1927.68	-27.90	10.62	-13.0	14.90	55.70	Horizontal	Vertical	Pass
2890.27	-46.22	15.68	-13.0	33.22	339.70	Horizontal	Vertical	Pass
7984.41	-37.30	35.03	-13.0	24.30	309.40	Horizontal	Vertical	Pass
11048.00	-35.01	37.87	-13.0	22.01	159.50	Horizontal	Vertical	Pass
18047.38	-32.33	40.93	-13.0	19.33	339.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 10 MHz MCH, ANT V

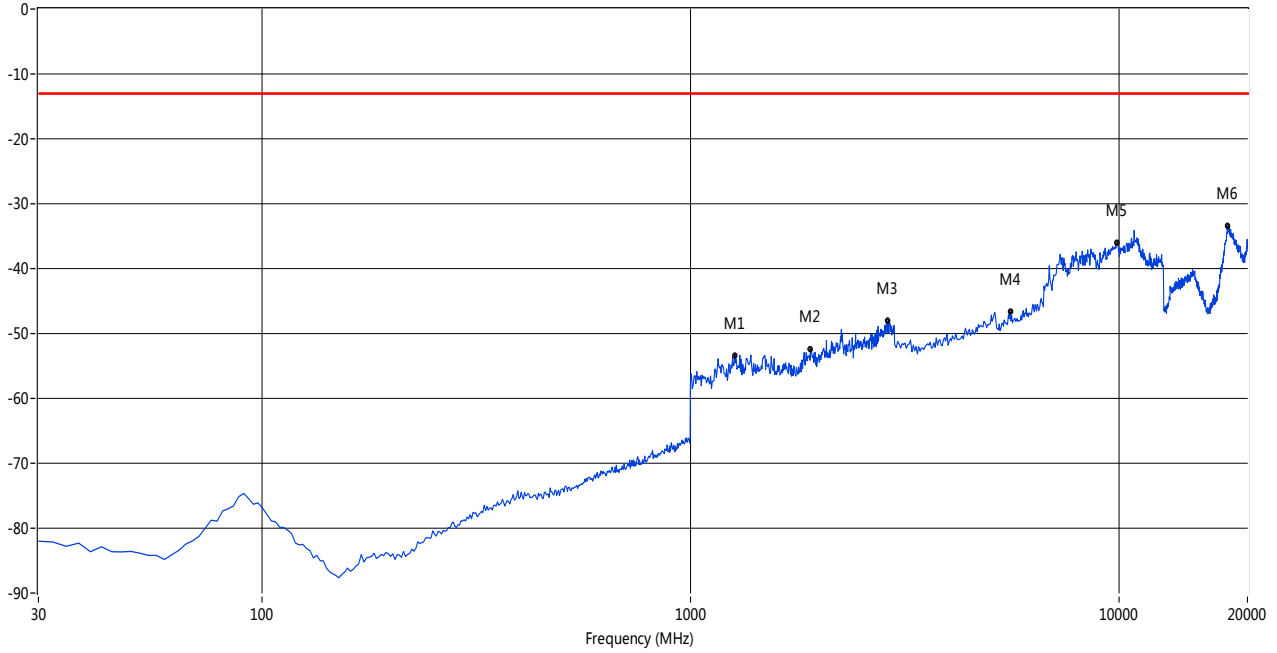
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1369.08	-53.52	9.14	-13.0	40.52	165.00	Vertical	Vertical	Pass
2251.87	-51.09	12.97	-13.0	38.09	304.00	Vertical	Vertical	Pass
2875.31	-47.82	15.55	-13.0	34.82	77.00	Vertical	Vertical	Pass
7789.90	-37.02	35.07	-13.0	24.02	179.00	Vertical	Vertical	Pass
12506.86	-38.10	33.88	-13.0	25.10	282.00	Vertical	Vertical	Pass
14955.74	-39.18	31.92	-13.0	26.18	181.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 10 MHz MCH, ANT H

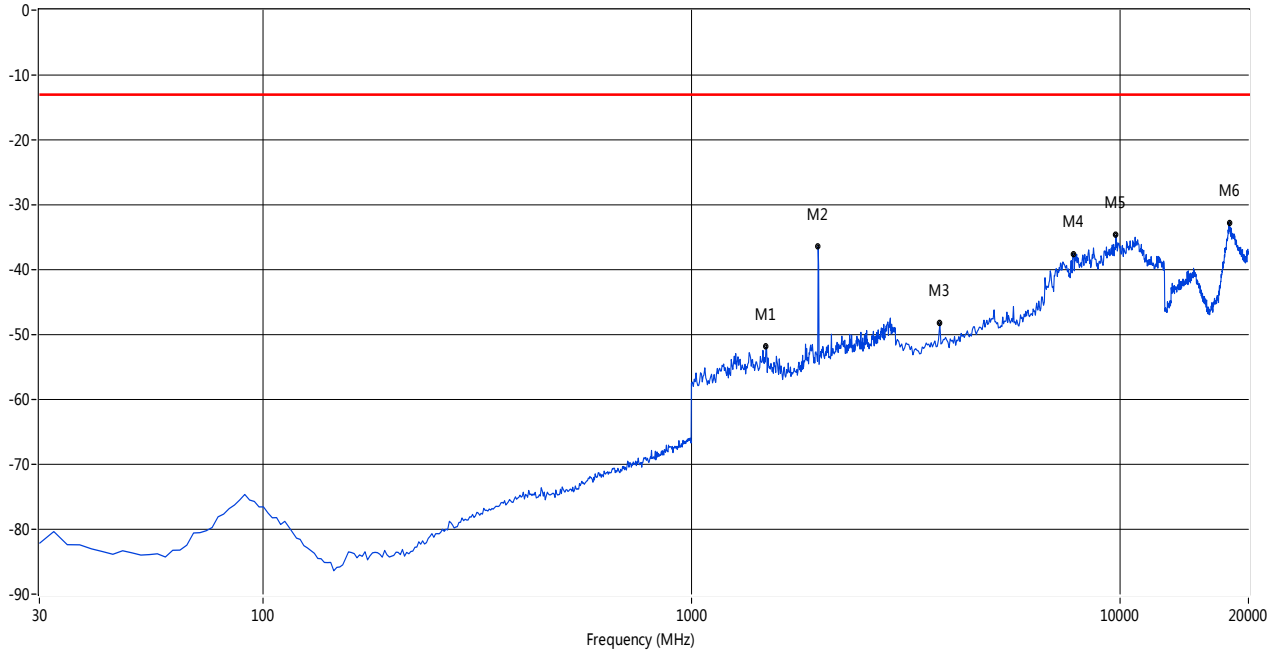
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1269.33	-53.39	8.49	-13.0	40.39	100.00	Horizontal	Vertical	Pass
1907.73	-52.44	12.01	-13.0	39.44	194.00	Horizontal	Vertical	Pass
2895.26	-48.04	15.86	-13.0	35.04	80.00	Horizontal	Vertical	Pass
5577.31	-46.63	27.85	-13.0	33.63	87.00	Horizontal	Vertical	Pass
9880.92	-36.08	37.69	-13.0	23.08	308.00	Horizontal	Vertical	Pass
17993.14	-33.46	41.03	-13.0	20.46	182.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 10 MHz HCH, ANT V

RSE Test case\_FCC PART 24

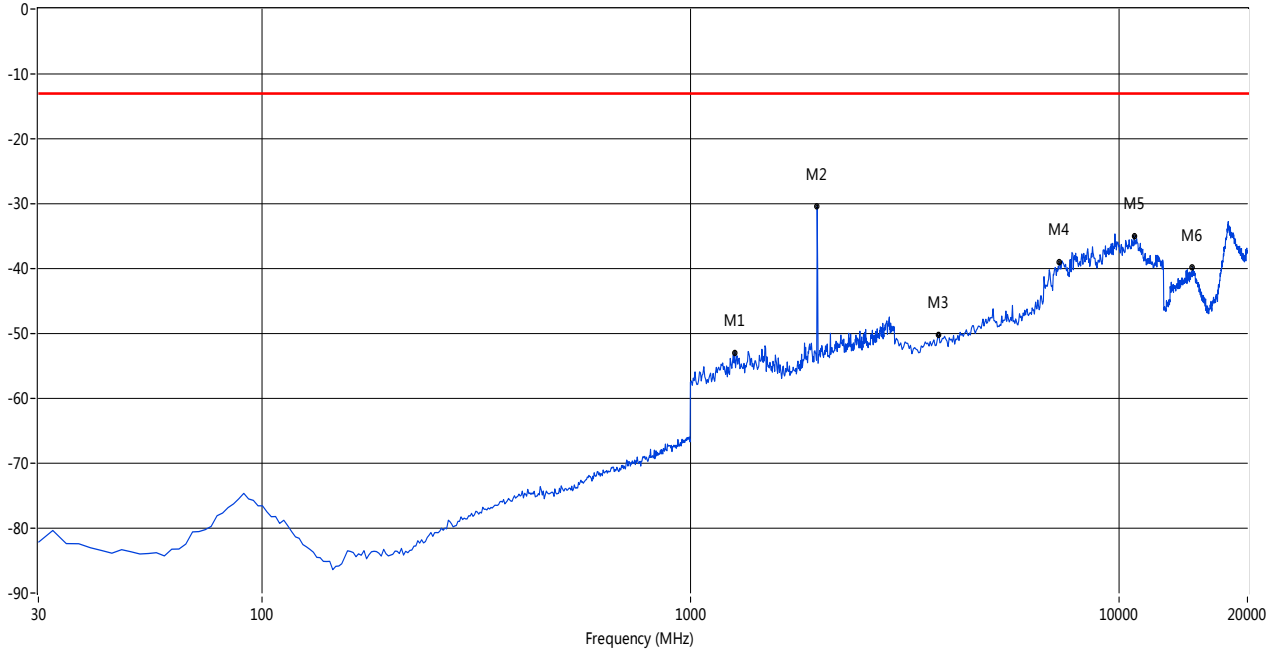


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1493.77	-51.87	9.31	-13.0	38.87	359.70	Vertical	Vertical	Pass
1977.56	-36.39	10.91	-13.0	23.39	151.60	Vertical	Vertical	Pass
3802.37	-48.24	23.48	-13.0	35.24	263.70	Vertical	Vertical	Pass
7789.90	-37.50	35.07	-13.0	24.50	338.70	Vertical	Vertical	Pass
9807.98	-34.64	37.25	-13.0	21.64	175.00	Vertical	Vertical	Pass
18029.30	-32.73	41.00	-13.0	19.73	294.70	Vertical	Vertical	Pass



LTE Band 2 QPSK 10 MHz HCH, ANT H

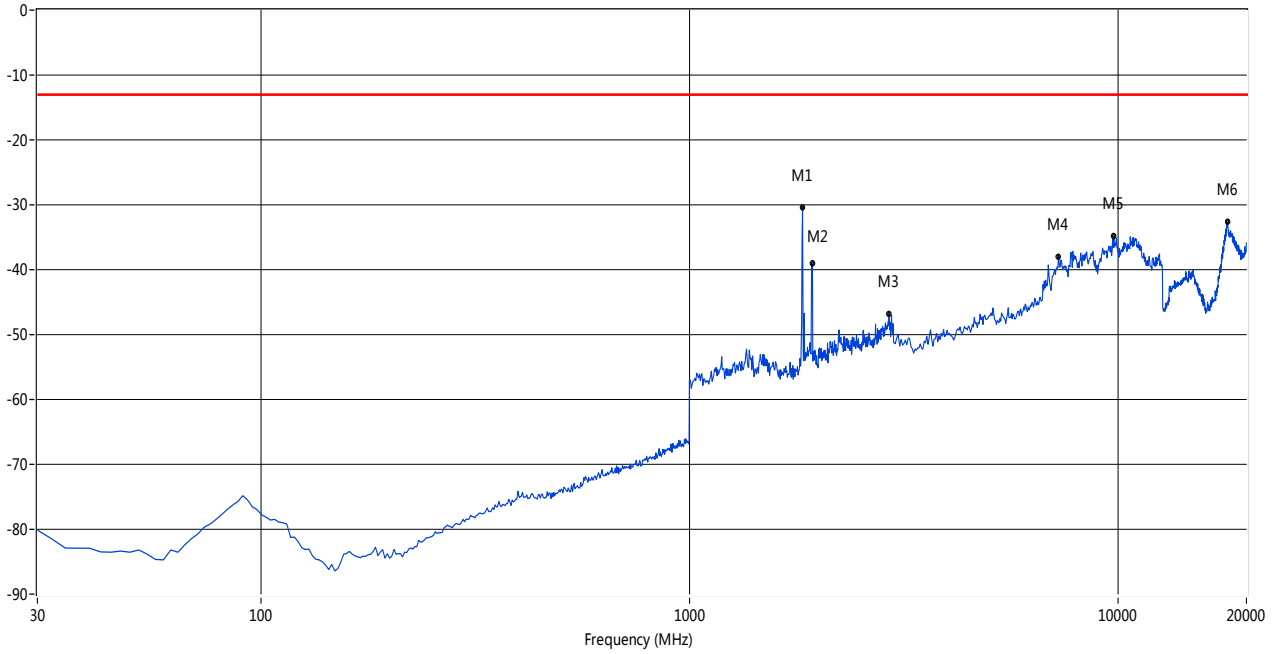
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1269.33	-52.92	8.49	-13.0	39.92	290.00	Horizontal	Vertical	Pass
1977.56	-30.39	10.91	-13.0	17.39	86.00	Horizontal	Vertical	Pass
3802.37	-50.24	23.48	-13.0	37.24	92.00	Horizontal	Vertical	Pass
7279.30	-38.96	33.68	-13.0	25.96	262.00	Horizontal	Vertical	Pass
10877.81	-34.98	37.99	-13.0	21.98	248.00	Horizontal	Vertical	Pass
14883.42	-39.78	31.83	-13.0	26.78	101.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 15 MHz LCH, ANT V

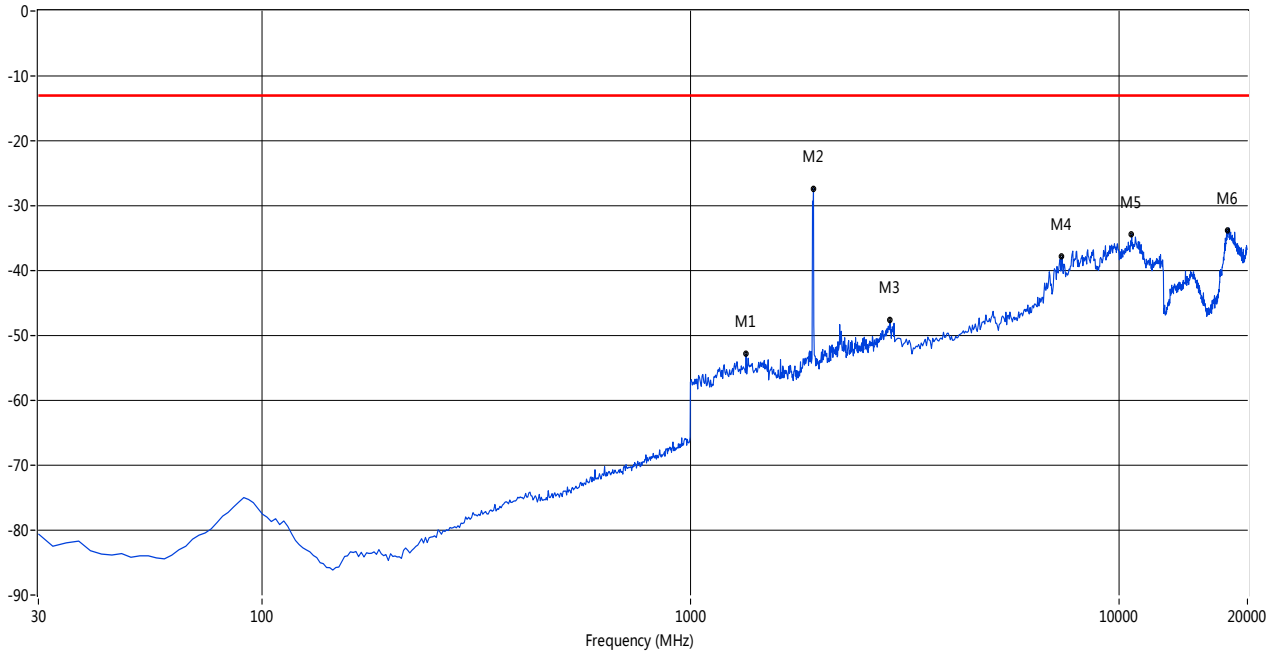
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1837.91	-30.42	10.54	-13.0	17.42	359.30	Vertical	Vertical	Pass
1932.67	-39.07	10.67	-13.0	26.07	156.10	Vertical	Vertical	Pass
2925.19	-46.80	16.29	-13.0	33.80	33.00	Vertical	Vertical	Pass
7279.30	-38.00	33.68	-13.0	25.00	317.70	Vertical	Vertical	Pass
9807.98	-34.90	37.25	-13.0	21.90	69.60	Vertical	Vertical	Pass
18065.46	-32.69	40.86	-13.0	19.69	89.90	Vertical	Vertical	Pass

LTE Band 2 QPSK 15 MHz LCH, ANT H

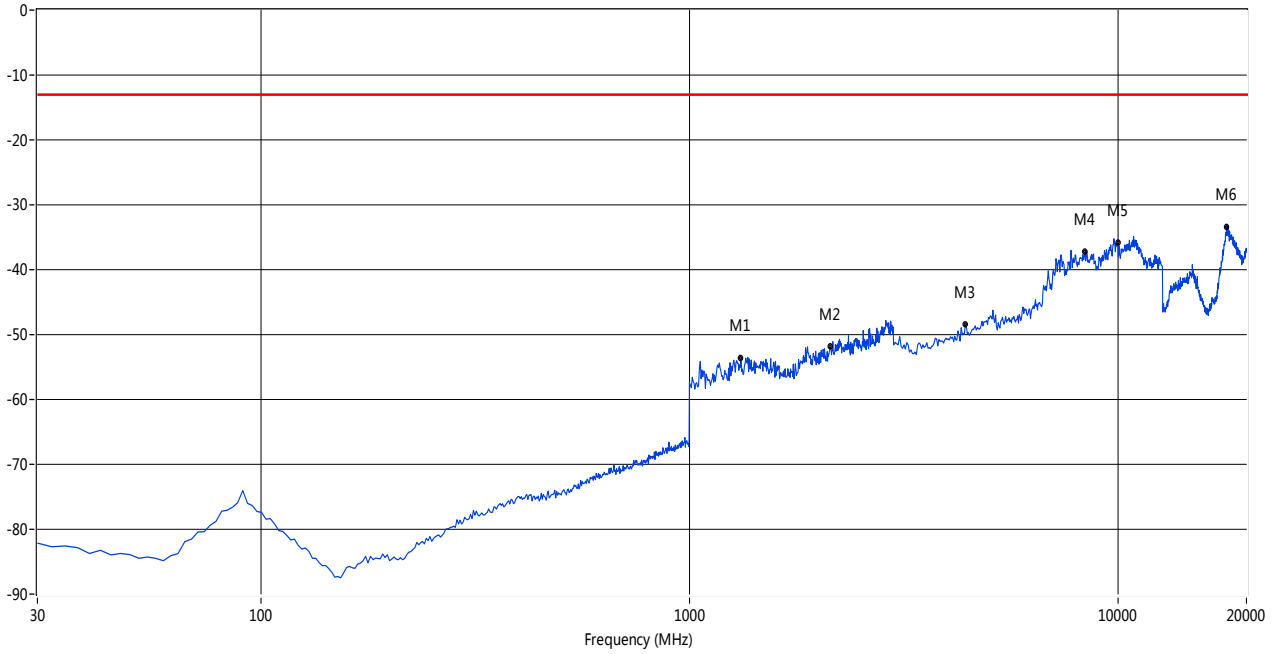
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1349.13	-52.79	9.17	-13.0	39.79	231.50	Horizontal	Vertical	Pass
1937.66	-27.40	10.62	-13.0	14.40	54.20	Horizontal	Vertical	Pass
2925.19	-47.66	16.29	-13.0	34.66	206.50	Horizontal	Vertical	Pass
7376.56	-37.88	34.13	-13.0	24.88	346.30	Horizontal	Vertical	Pass
10731.92	-34.41	37.82	-13.0	21.41	227.70	Horizontal	Vertical	Pass
17920.82	-33.72	40.17	-13.0	20.72	308.90	Horizontal	Vertical	Pass

LTE Band 2 QPSK 15 MHz MCH, ANT V

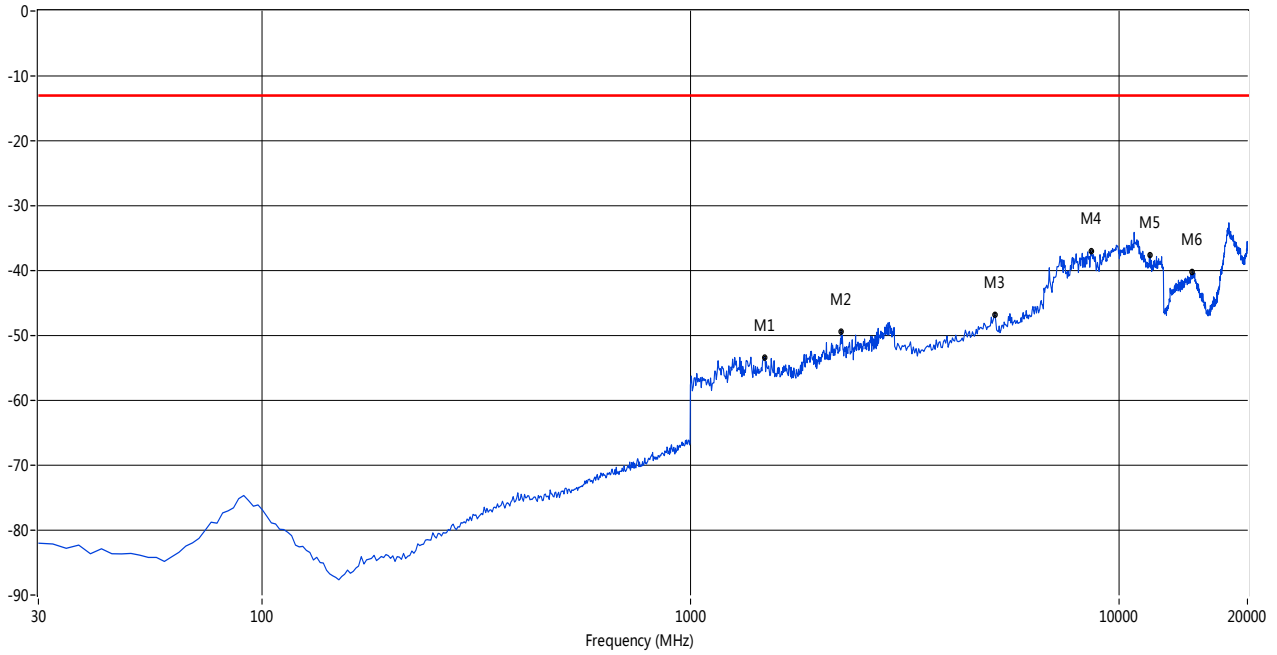
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1319.20	-53.52	8.86	-13.0	40.52	353.00	Vertical	Vertical	Pass
2132.17	-51.89	12.05	-13.0	38.89	174.00	Vertical	Vertical	Pass
4410.22	-48.36	25.81	-13.0	35.36	71.00	Vertical	Vertical	Pass
8397.76	-37.22	34.86	-13.0	24.22	173.00	Vertical	Vertical	Pass
10002.49	-35.85	36.67	-13.0	22.85	283.00	Vertical	Vertical	Pass
17993.14	-33.35	41.03	-13.0	20.35	289.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 15 MHz MCH, ANT H

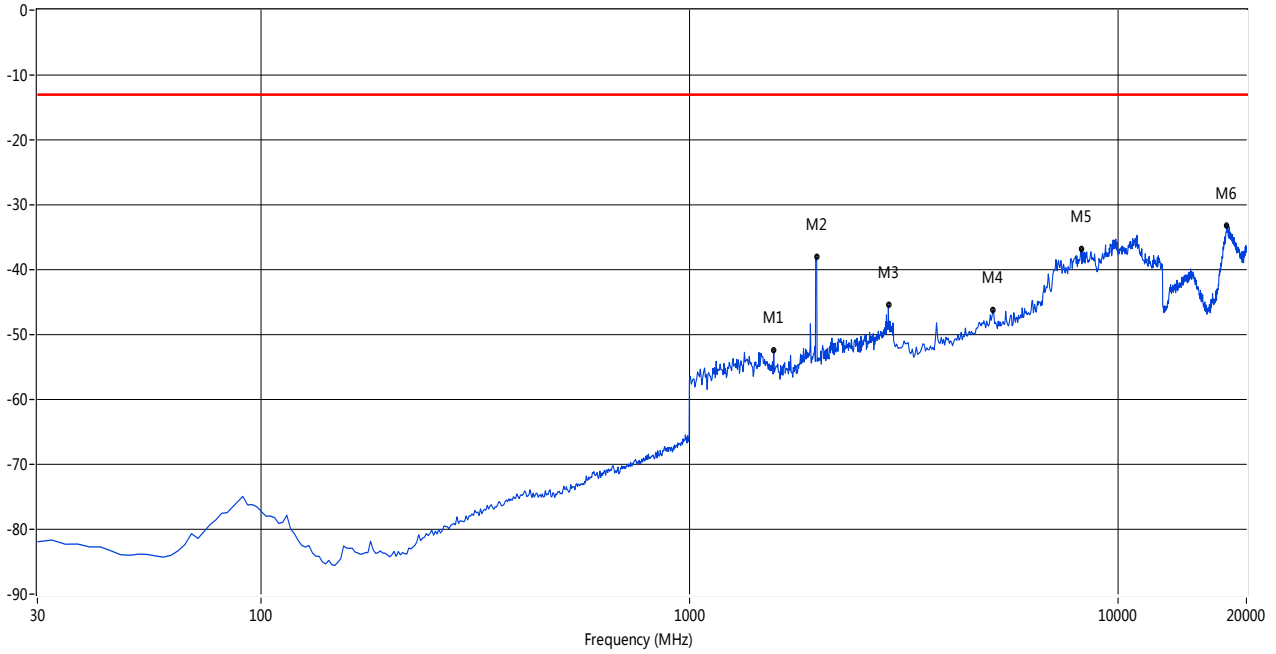
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1488.78	-53.35	9.32	-13.0	40.35	295.00	Horizontal	Vertical	Pass
2251.87	-49.35	12.97	-13.0	36.35	298.00	Horizontal	Vertical	Pass
5139.65	-46.76	28.00	-13.0	33.76	16.00	Horizontal	Vertical	Pass
8616.58	-36.99	35.13	-13.0	23.99	203.00	Horizontal	Vertical	Pass
11826.06	-37.58	35.01	-13.0	24.58	20.00	Horizontal	Vertical	Pass
14883.42	-40.15	31.83	-13.0	27.15	92.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 15 MHz HCH, ANT V

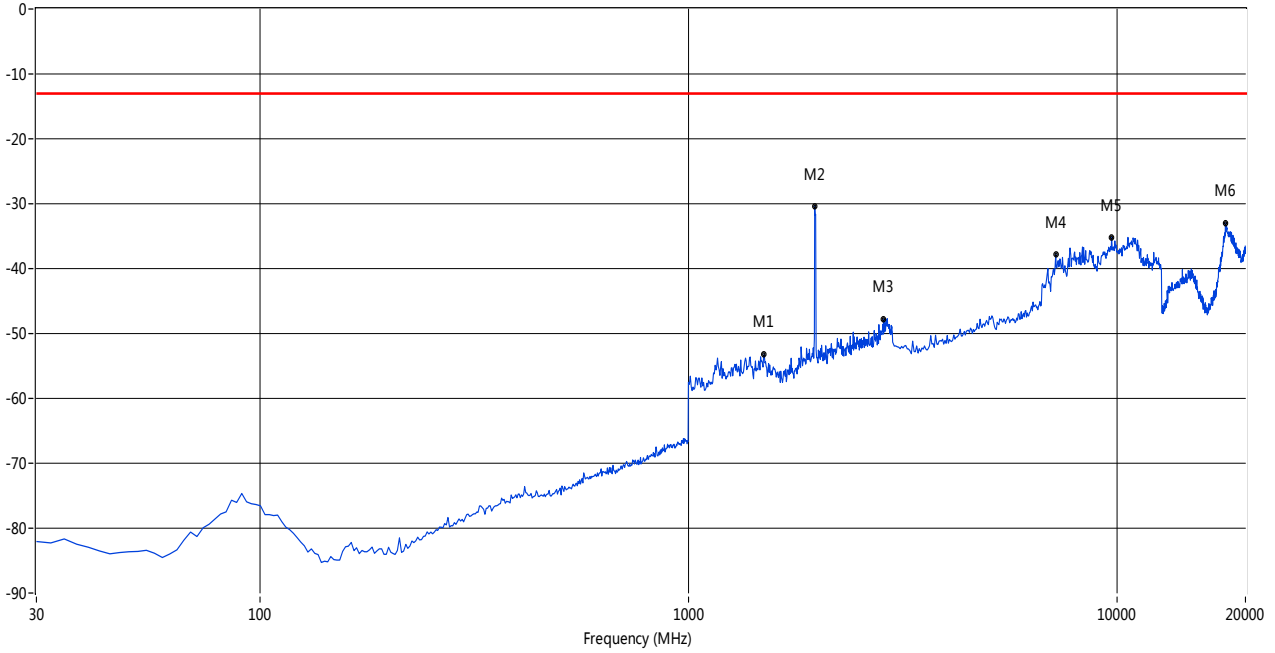
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1573.57	-52.50	9.03	-13.0	39.50	118.90	Vertical	Vertical	Pass
1982.54	-38.02	10.95	-13.0	25.02	144.20	Vertical	Vertical	Pass
2915.21	-45.47	15.90	-13.0	32.47	310.20	Vertical	Vertical	Pass
5115.34	-46.28	28.41	-13.0	33.28	-0.10	Vertical	Vertical	Pass
8227.56	-36.88	35.58	-13.0	23.88	102.80	Vertical	Vertical	Pass
18011.22	-33.14	41.07	-13.0	20.14	250.50	Vertical	Vertical	Pass

LTE Band 2 QPSK 15 MHz HCH, ANT H

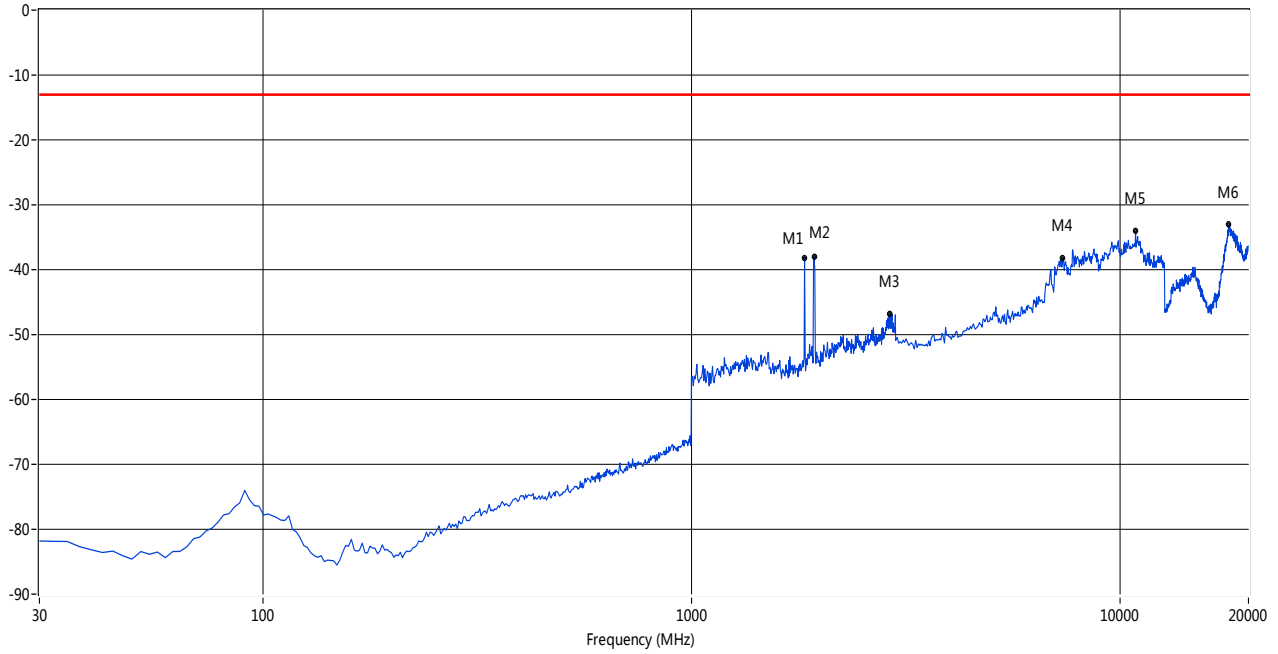
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1503.74	-53.18	9.42	-13.0	40.18	357.60	Horizontal	Vertical	Pass
1972.57	-30.31	10.91	-13.0	17.31	52.60	Horizontal	Vertical	Pass
2860.35	-47.75	15.45	-13.0	34.75	277.30	Horizontal	Vertical	Pass
7206.36	-37.73	32.80	-13.0	24.73	200.20	Horizontal	Vertical	Pass
9735.04	-35.22	37.04	-13.0	22.22	71.50	Horizontal	Vertical	Pass
17956.98	-32.97	40.60	-13.0	19.97	0.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 20 MHz LCH, ANT V

RSE Test case\_FCC PART 24

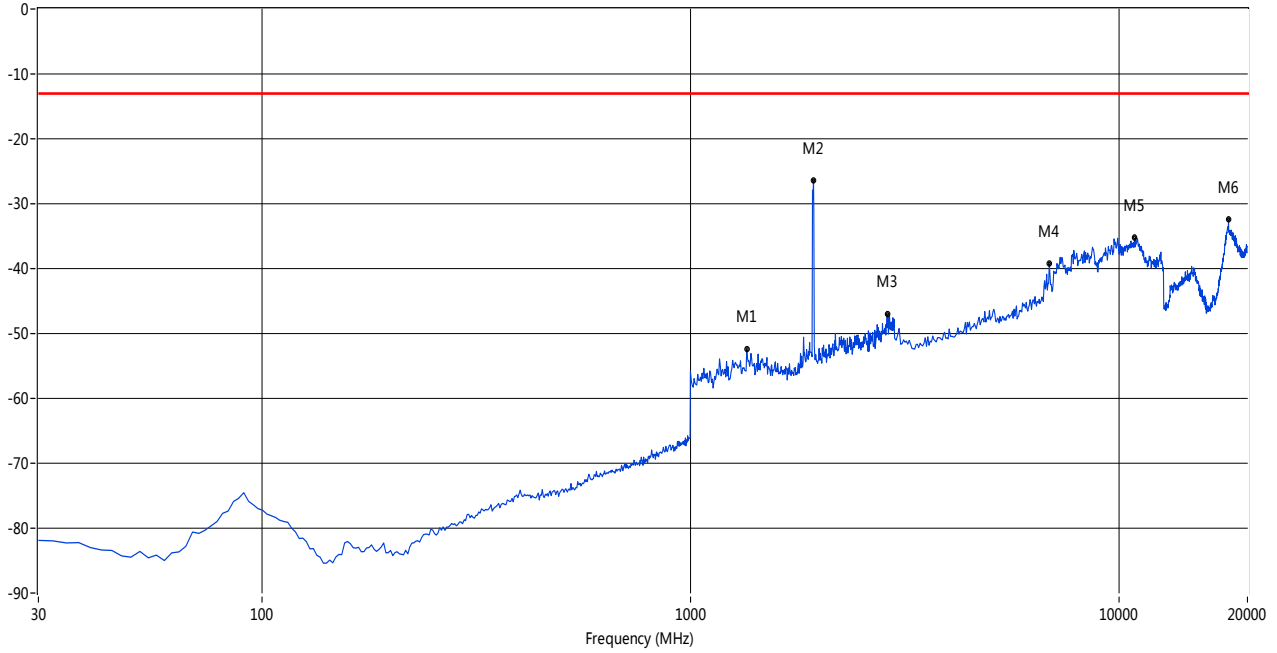


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1837.91	-38.12	10.54	-13.0	25.12	2.20	Vertical	Vertical	Pass
1932.67	-37.92	10.67	-13.0	24.92	162.00	Vertical	Vertical	Pass
2910.22	-46.79	15.77	-13.0	33.79	60.30	Vertical	Vertical	Pass
7376.56	-38.20	34.13	-13.0	25.20	305.00	Vertical	Vertical	Pass
10902.12	-34.09	38.02	-13.0	21.09	175.90	Vertical	Vertical	Pass
17975.06	-33.09	40.82	-13.0	20.09	194.90	Vertical	Vertical	Pass



LTE Band 2 QPSK 20 MHz LCH, ANT H

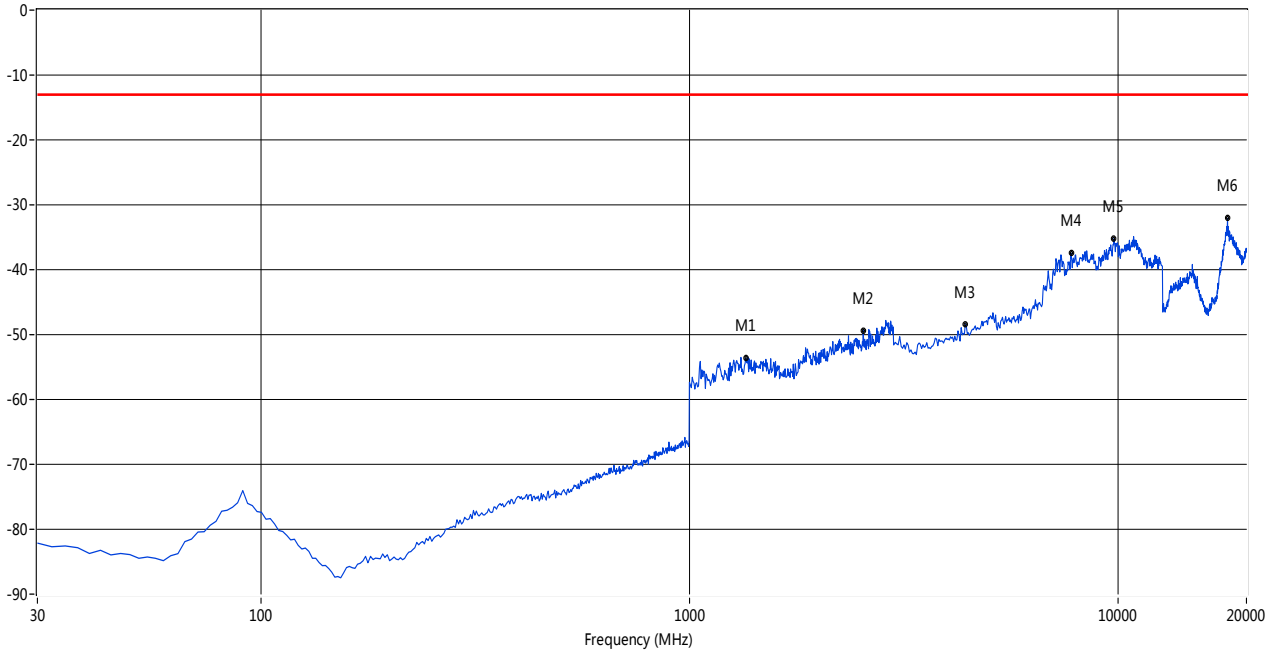
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1354.11	-52.47	9.31	-13.0	39.47	88.30	Horizontal	Vertical	Pass
1937.66	-26.38	10.62	-13.0	13.38	59.60	Horizontal	Vertical	Pass
2880.30	-47.07	15.50	-13.0	34.07	26.60	Horizontal	Vertical	Pass
6890.27	-39.24	32.92	-13.0	26.24	137.70	Horizontal	Vertical	Pass
10902.12	-35.30	38.02	-13.0	22.30	73.30	Horizontal	Vertical	Pass
18065.46	-32.37	40.86	-13.0	19.37	41.10	Horizontal	Vertical	Pass

LTE Band 2 QPSK 20 MHz MCH, ANT V

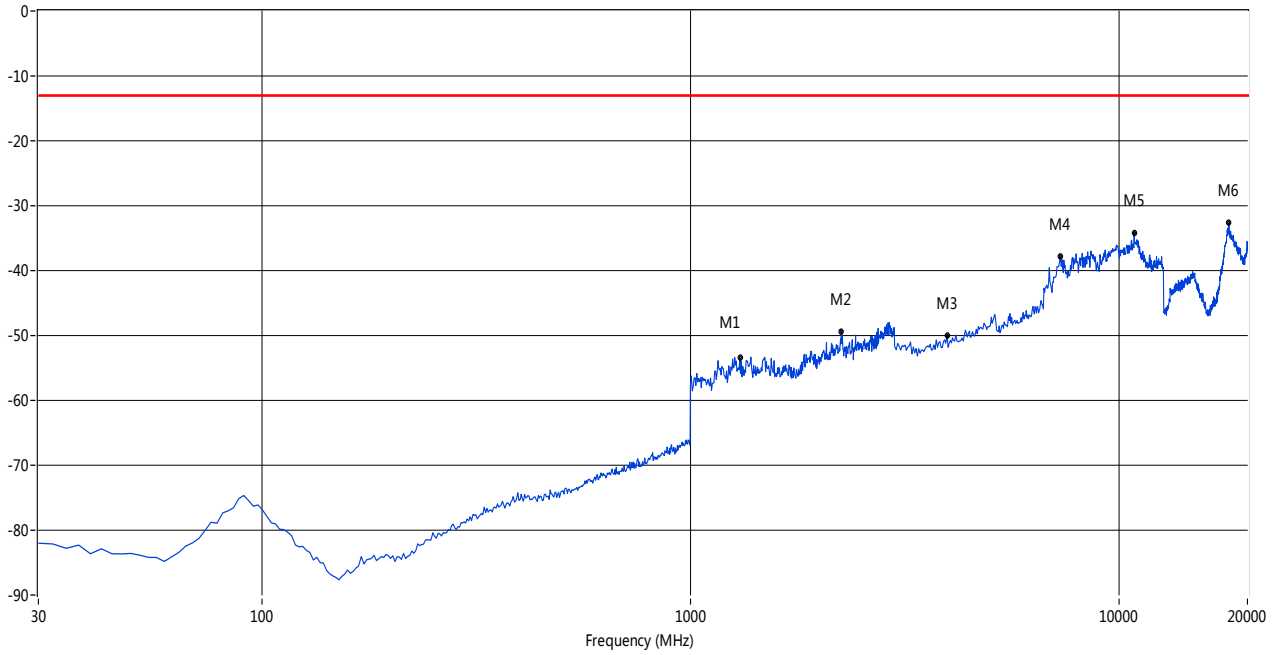
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1354.11	-53.61	9.31	-13.0	40.61	162.00	Vertical	Vertical	Pass
2546.13	-49.36	13.78	-13.0	36.36	331.00	Vertical	Vertical	Pass
4410.22	-48.36	25.81	-13.0	35.36	163.00	Vertical	Vertical	Pass
7789.90	-37.42	35.07	-13.0	24.42	310.00	Vertical	Vertical	Pass
9807.98	-35.22	37.25	-13.0	22.22	145.00	Vertical	Vertical	Pass
18065.46	-32.09	40.86	-13.0	19.09	260.00	Vertical	Vertical	Pass

LTE Band 2 QPSK 20 MHz MCH, ANT H

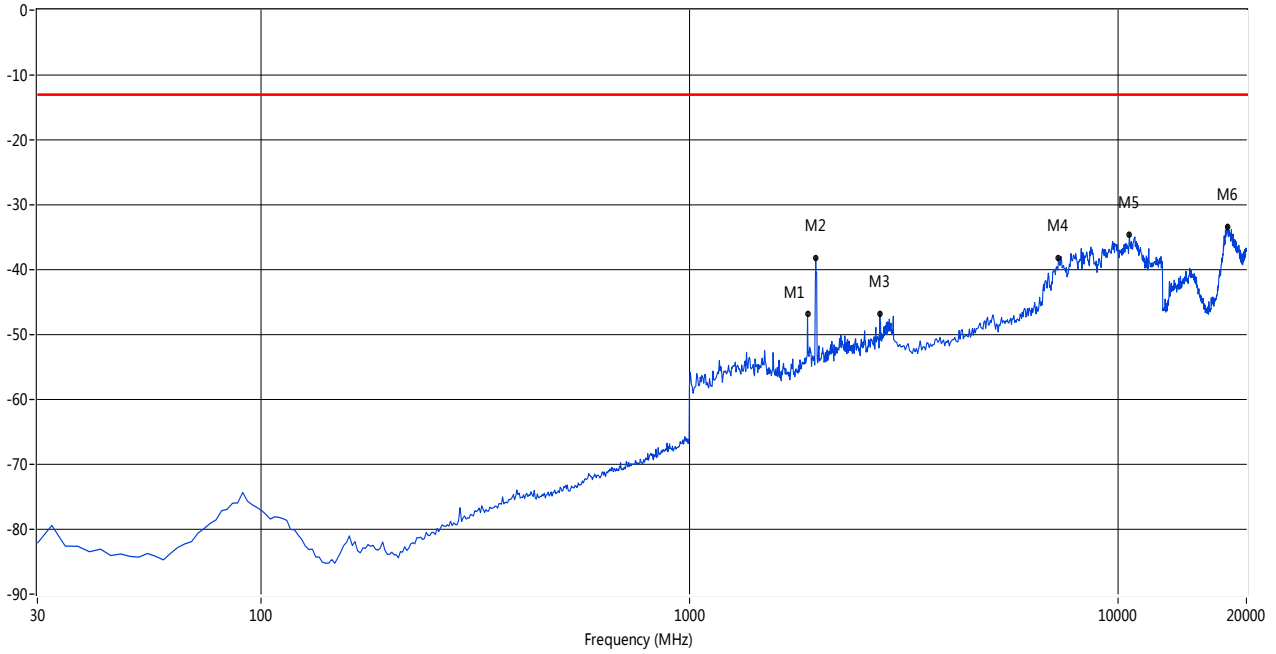
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1304.24	-53.36	8.74	-13.0	40.36	82.00	Horizontal	Vertical	Pass
2251.87	-49.35	12.97	-13.0	36.35	168.00	Horizontal	Vertical	Pass
3972.57	-50.08	24.00	-13.0	37.08	221.00	Horizontal	Vertical	Pass
7303.62	-37.79	33.69	-13.0	24.79	48.00	Horizontal	Vertical	Pass
10877.81	-34.10	37.99	-13.0	21.10	91.00	Horizontal	Vertical	Pass
18101.62	-32.62	40.71	-13.0	19.62	302.00	Horizontal	Vertical	Pass

LTE Band 2 QPSK 20 MHz HCH, ANT V

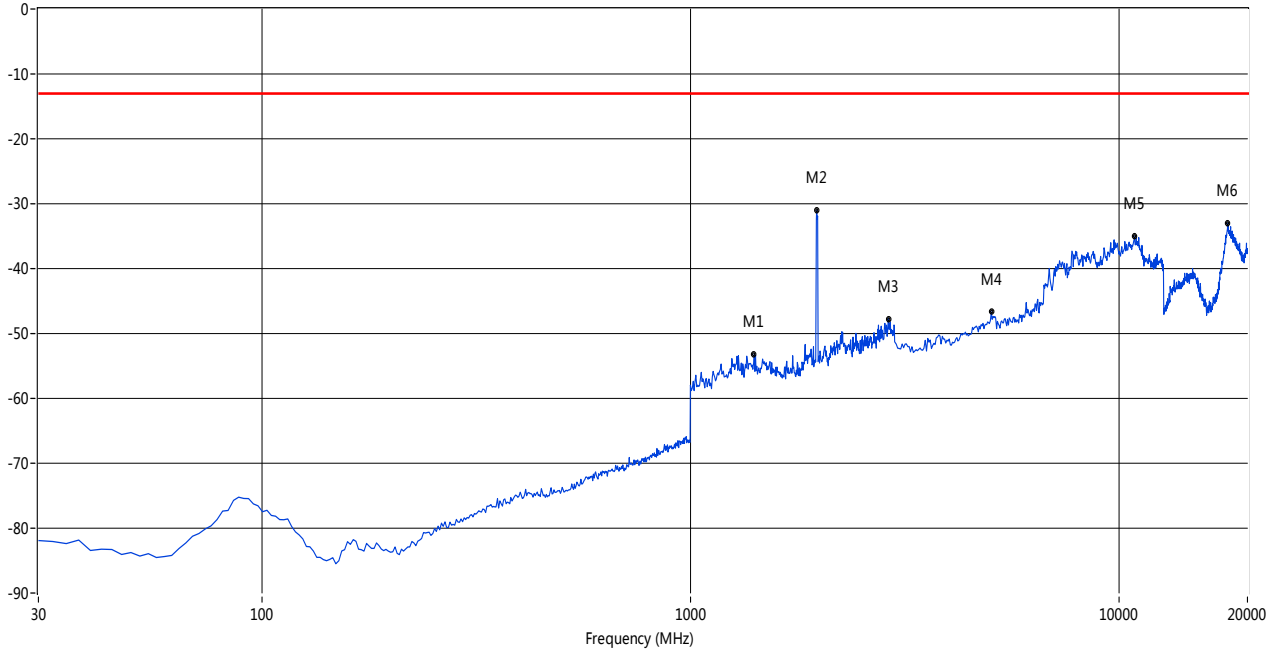
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1887.78	-46.86	11.63	-13.0	33.86	349.70	Vertical	Vertical	Pass
1972.57	-38.13	10.91	-13.0	25.13	148.10	Vertical	Vertical	Pass
2785.54	-46.72	14.63	-13.0	33.72	43.20	Vertical	Vertical	Pass
7279.30	-38.19	33.68	-13.0	25.19	38.60	Vertical	Vertical	Pass
10658.98	-34.59	37.74	-13.0	21.59	344.90	Vertical	Vertical	Pass
18047.38	-33.31	40.93	-13.0	20.31	243.60	Vertical	Vertical	Pass

LTE Band 2 QPSK 20 MHz HCH, ANT H

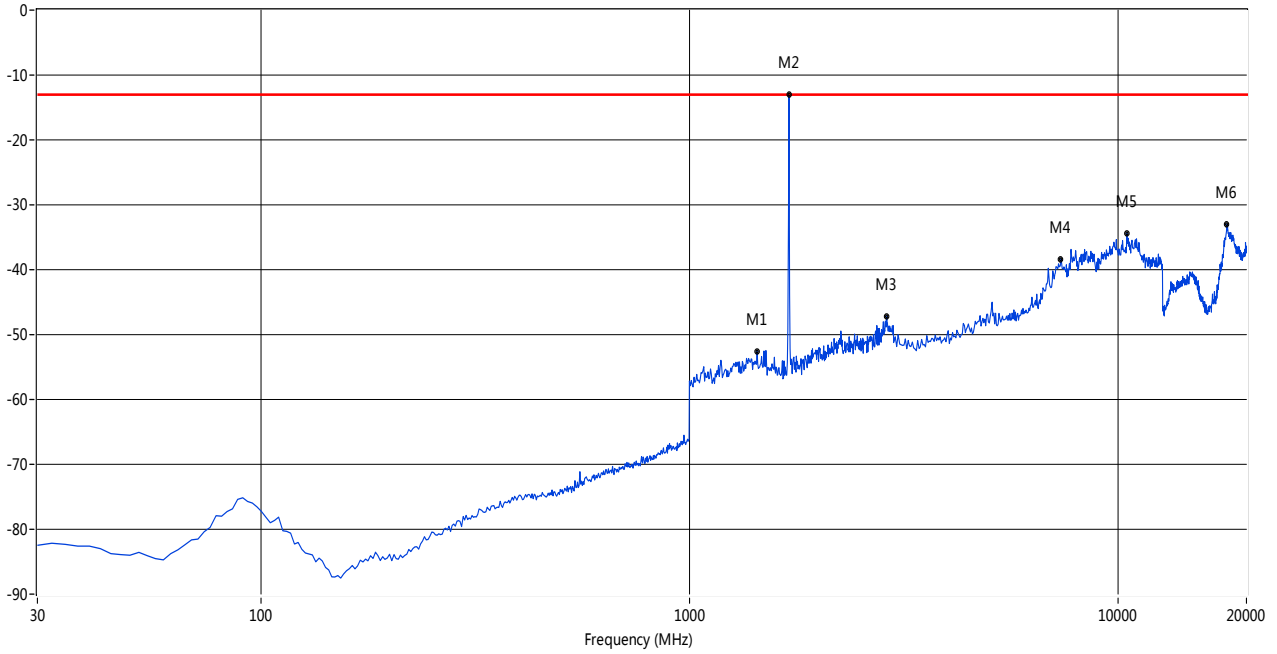
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1408.98	-53.22	9.33	-13.0	40.22	62.20	Horizontal	Vertical	Pass
1972.57	-30.96	10.91	-13.0	17.96	47.40	Horizontal	Vertical	Pass
2900.25	-47.71	15.83	-13.0	34.71	18.20	Horizontal	Vertical	Pass
5042.39	-46.66	27.79	-13.0	33.66	0.20	Horizontal	Vertical	Pass
10902.12	-35.08	38.02	-13.0	22.08	75.10	Horizontal	Vertical	Pass
17975.06	-32.98	40.82	-13.0	19.98	21.50	Horizontal	Vertical	Pass

LTE Band 4 QPSK 1.4 MHz LCH, ANT V

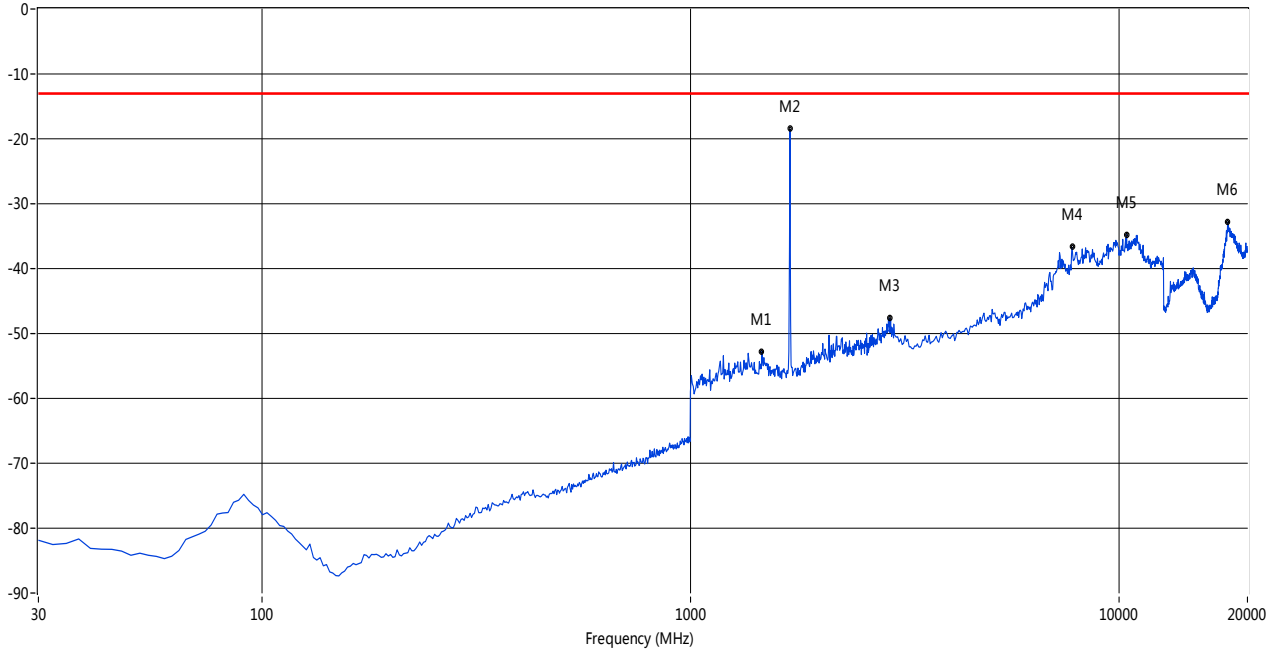
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1438.90	-52.53	9.25	-13.0	39.53	0.00	Vertical	Vertical	Pass
1708.23	-13.09	8.79	-13.0	0.09	34.60	Vertical	Vertical	Pass
2890.27	-47.23	15.95	-13.0	34.23	40.10	Vertical	Vertical	Pass
7376.56	-38.31	34.13	-13.0	25.31	17.50	Vertical	Vertical	Pass
10513.09	-34.38	37.56	-13.0	21.38	272.70	Vertical	Vertical	Pass
18011.22	-32.98	41.07	-13.0	19.98	261.80	Vertical	Vertical	Pass

LTE Band 4 QPSK 1.4 MHz LCH, ANT H

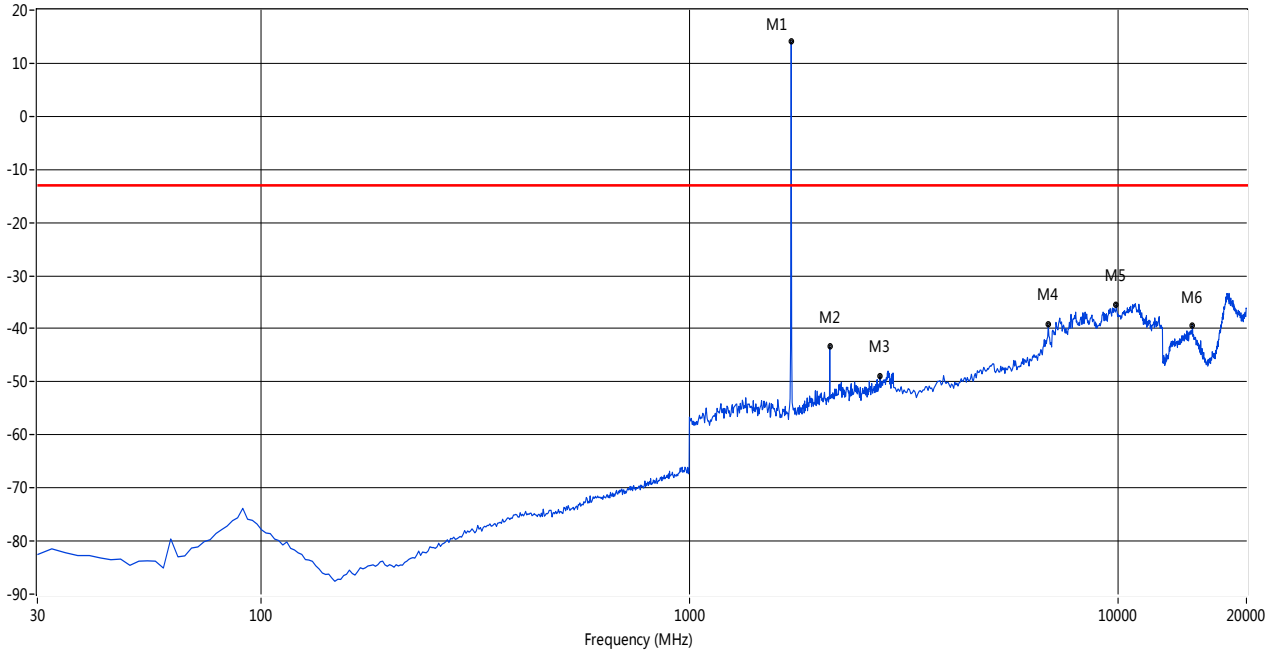
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1468.83	-52.74	9.22	-13.0	39.74	357.50	Horizontal	Vertical	Pass
1708.23	-18.47	8.79	-13.0	5.47	180.70	Horizontal	Vertical	Pass
2915.21	-47.57	15.67	-13.0	34.57	358.60	Horizontal	Vertical	Pass
7789.90	-36.65	35.07	-13.0	23.65	21.00	Horizontal	Vertical	Pass
10440.15	-34.77	37.44	-13.0	21.77	326.20	Horizontal	Vertical	Pass
17975.06	-32.84	40.82	-13.0	19.84	105.10	Horizontal	Vertical	Pass

LTE Band 4 QPSK 1.4 MHz MCH, ANT V

RSE Test case\_FCC PART 24

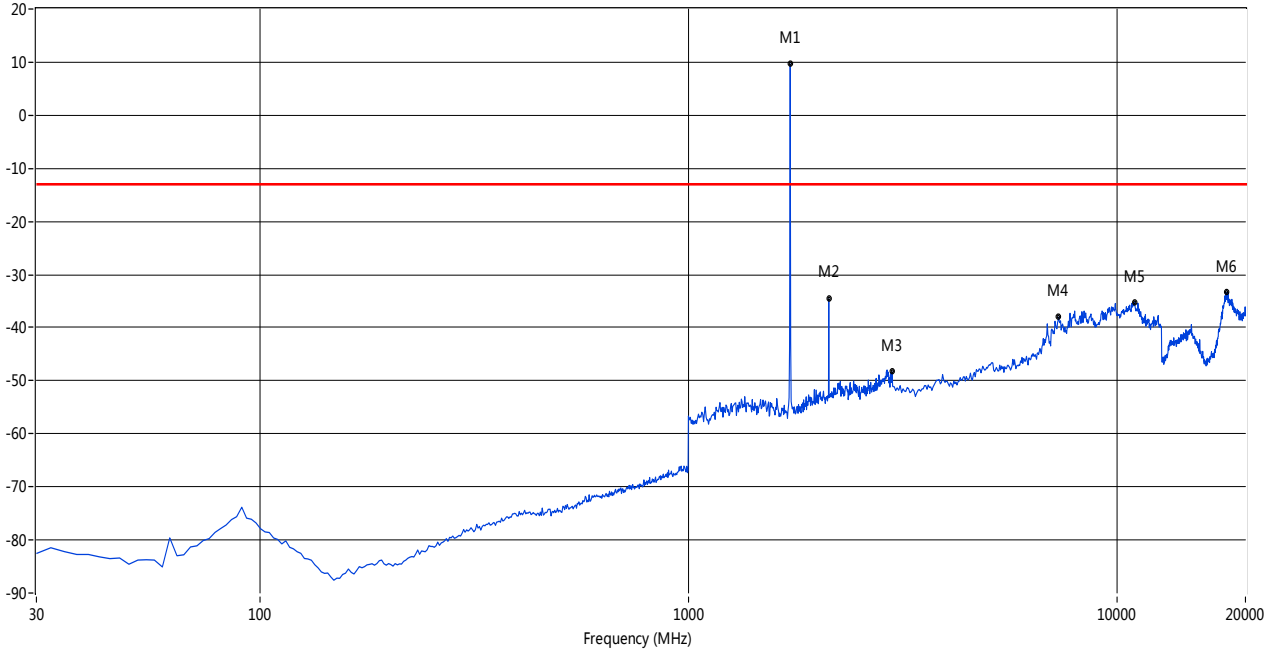


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	14.05	8.90	-13.0	-27.05	20.00	Vertical	Vertical	N/A
2127.18	-43.39	11.88	-13.0	30.39	90.00	Vertical	Vertical	Pass
2785.54	-48.91	14.62	-13.0	35.91	289.00	Vertical	Vertical	Pass
6890.27	-39.28	32.92	-13.0	26.28	45.00	Vertical	Vertical	Pass
9929.55	-35.47	37.47	-13.0	22.47	55.00	Vertical	Vertical	Pass
14955.74	-39.44	31.93	-13.0	26.44	230.00	Vertical	Vertical	Pass



LTE Band 4 QPSK 1.4 MHz MCH, ANT H

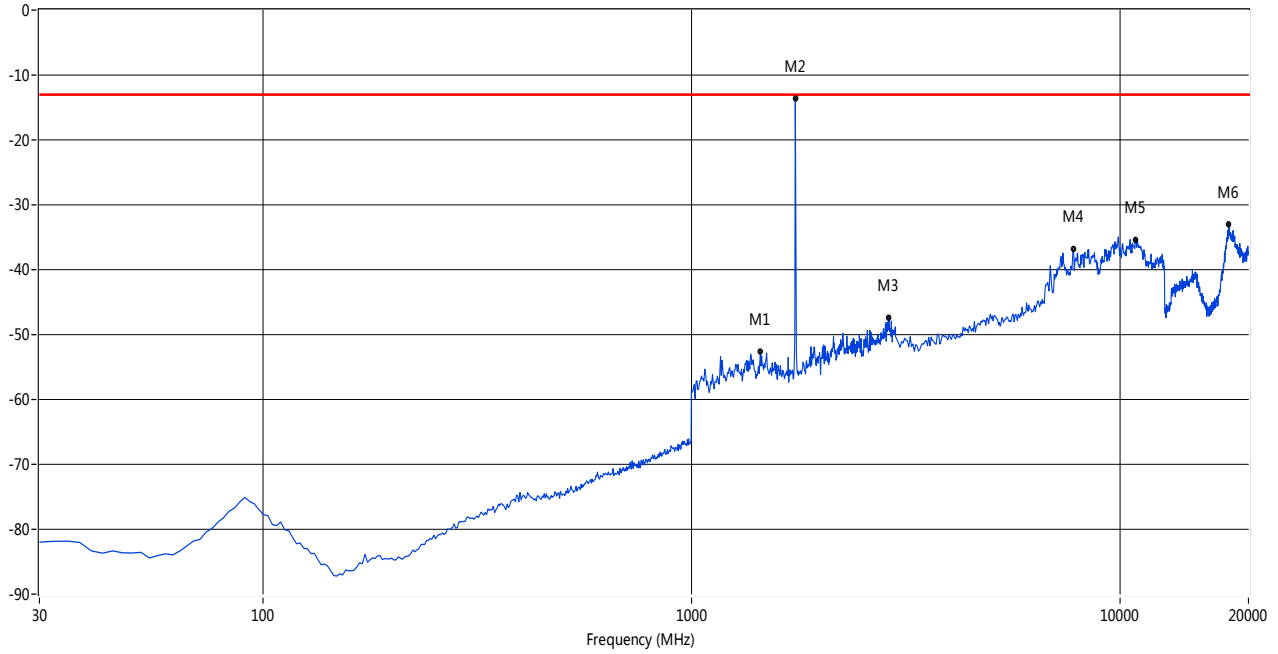
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	9.65	8.90	-13.0	-22.65	360.00	Horizontal	Vertical	N/A
2127.18	-34.59	11.89	-13.0	21.59	284.80	Horizontal	Vertical	Pass
2990.02	-48.31	16.04	-13.0	35.31	358.50	Horizontal	Vertical	Pass
7327.93	-37.98	32.91	-13.0	24.98	358.90	Horizontal	Vertical	Pass
10999.38	-35.26	38.14	-13.0	22.26	5.30	Horizontal	Vertical	Pass
18047.38	-33.41	40.93	-13.0	20.41	355.50	Horizontal	Vertical	Pass

LTE Band 4 QPSK 1.4 MHz HCH, ANT V

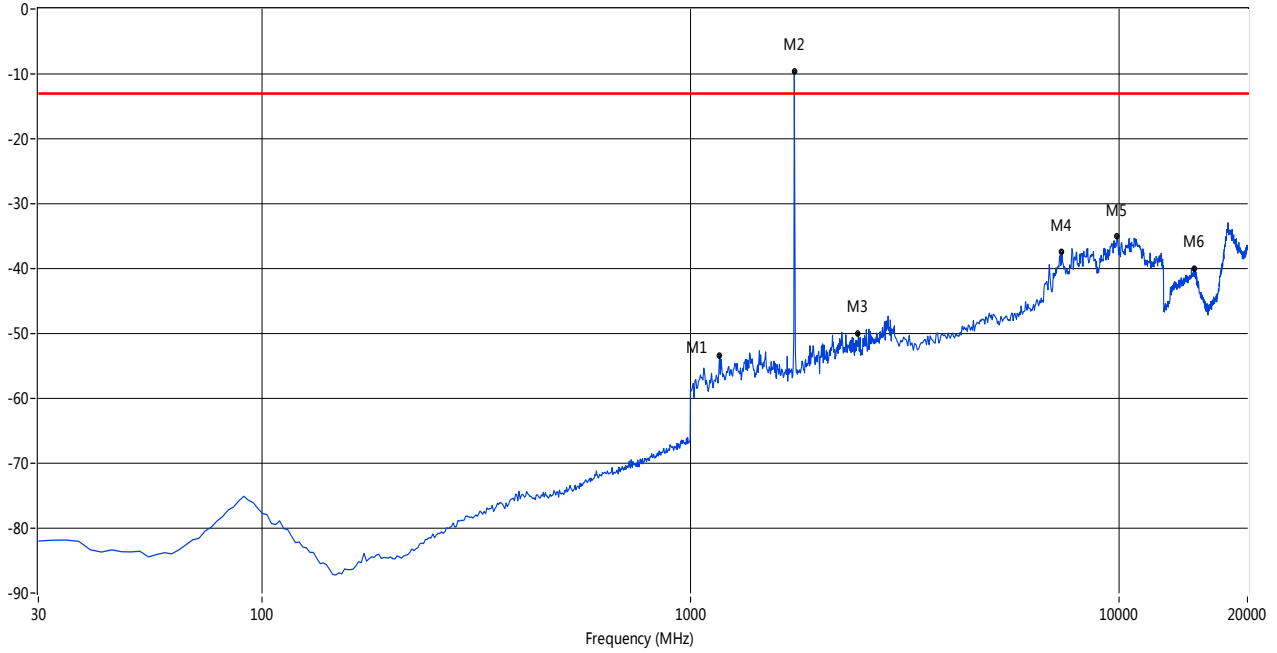
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1448.88	-52.66	9.26	-13.0	39.66	149.40	Vertical	Vertical	Pass
1748.13	-13.51	8.99	-13.0	0.51	176.40	Vertical	Vertical	Pass
2895.26	-47.32	16.05	-13.0	34.32	258.60	Vertical	Vertical	Pass
7789.90	-36.87	35.07	-13.0	23.87	225.10	Vertical	Vertical	Pass
10877.81	-35.31	37.99	-13.0	22.31	103.00	Vertical	Vertical	Pass
18011.22	-32.92	41.07	-13.0	19.92	355.00	Vertical	Vertical	Pass

LTE Band 4 QPSK 1.4 MHz HCH, ANT H

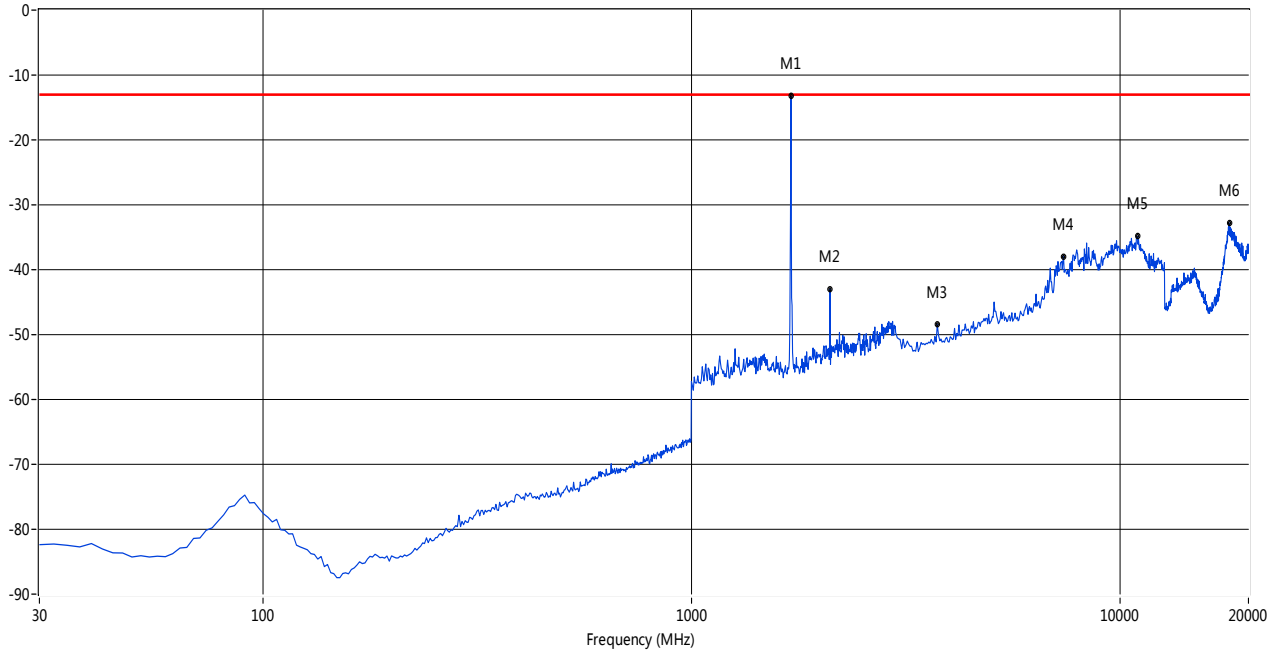
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1169.58	-53.40	7.67	-13.0	40.40	279.00	Horizontal	Vertical	Pass
1748.13	-9.51	8.99	-13.0	-3.49	296.00	Horizontal	Vertical	N/A
2466.33	-49.99	12.85	-13.0	36.99	328.00	Horizontal	Vertical	Pass
7376.56	-37.45	34.13	-13.0	24.45	157.00	Horizontal	Vertical	Pass
9929.55	-34.93	37.47	-13.0	21.93	109.00	Horizontal	Vertical	Pass
14991.90	-39.92	31.97	-13.0	26.92	29.00	Horizontal	Vertical	Pass

LTE Band 4 QPSK 3 MHz LCH, ANT V

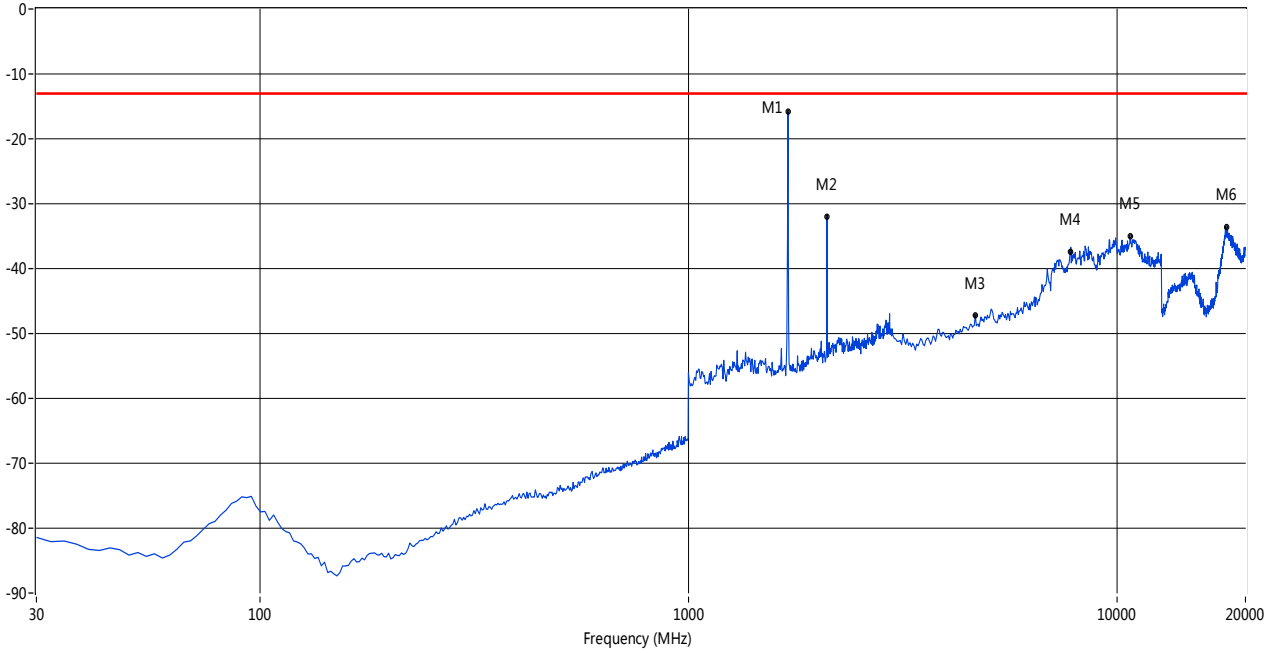
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-13.19	8.79	-13.0	0.19	75.10	Vertical	Vertical	Pass
2107.23	-42.97	11.44	-13.0	29.97	6.30	Vertical	Vertical	Pass
3753.74	-48.44	23.50	-13.0	35.44	127.70	Vertical	Vertical	Pass
7400.87	-37.97	33.95	-13.0	24.97	229.80	Vertical	Vertical	Pass
11023.69	-34.86	38.00	-13.0	21.86	1.80	Vertical	Vertical	Pass
18047.38	-32.82	40.93	-13.0	19.82	252.60	Vertical	Vertical	Pass

LTE Band 4 QPSK 3 MHz LCH, ANT H

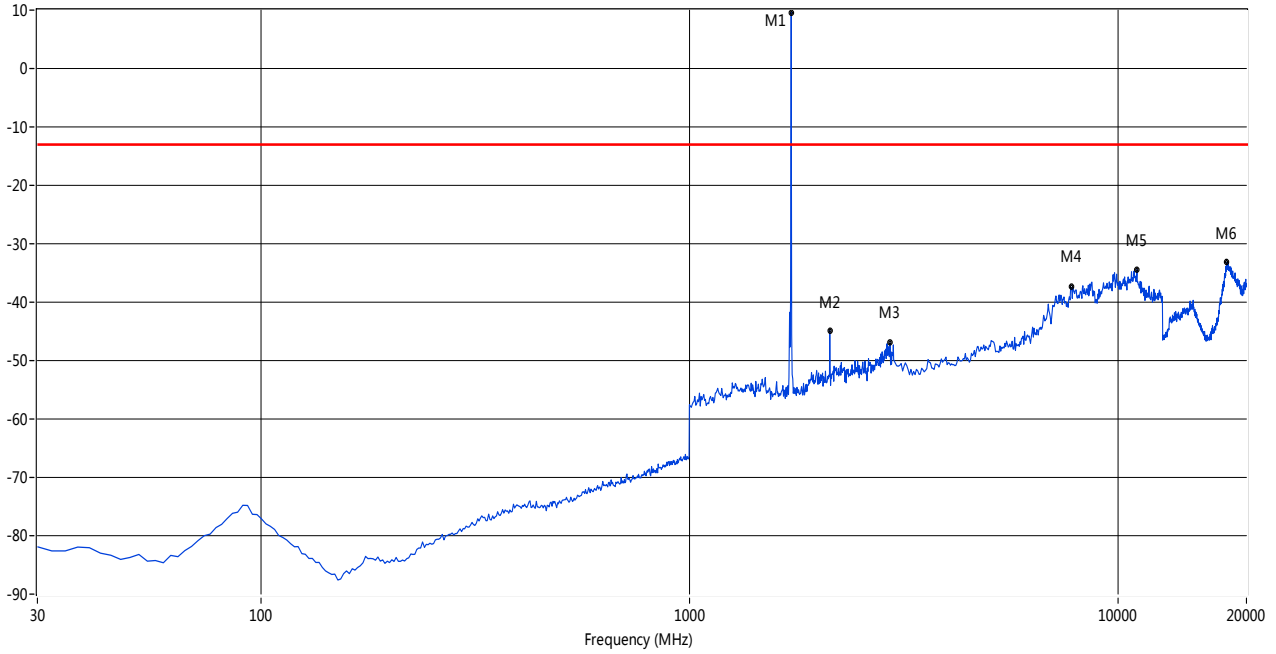
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-15.79	8.79	-13.0	2.79	197.80	Horizontal	Vertical	Pass
2107.23	-32.23	11.44	-13.0	19.23	259.00	Horizontal	Vertical	Pass
4677.68	-47.14	26.39	-13.0	34.14	32.20	Horizontal	Vertical	Pass
7789.90	-37.49	35.07	-13.0	24.49	45.70	Horizontal	Vertical	Pass
10756.23	-35.47	37.85	-13.0	22.47	11.50	Horizontal	Vertical	Pass
18065.46	-33.69	40.86	-13.0	20.69	360.20	Horizontal	Vertical	Pass

LTE Band 4 QPSK 3 MHz MCH, ANT V

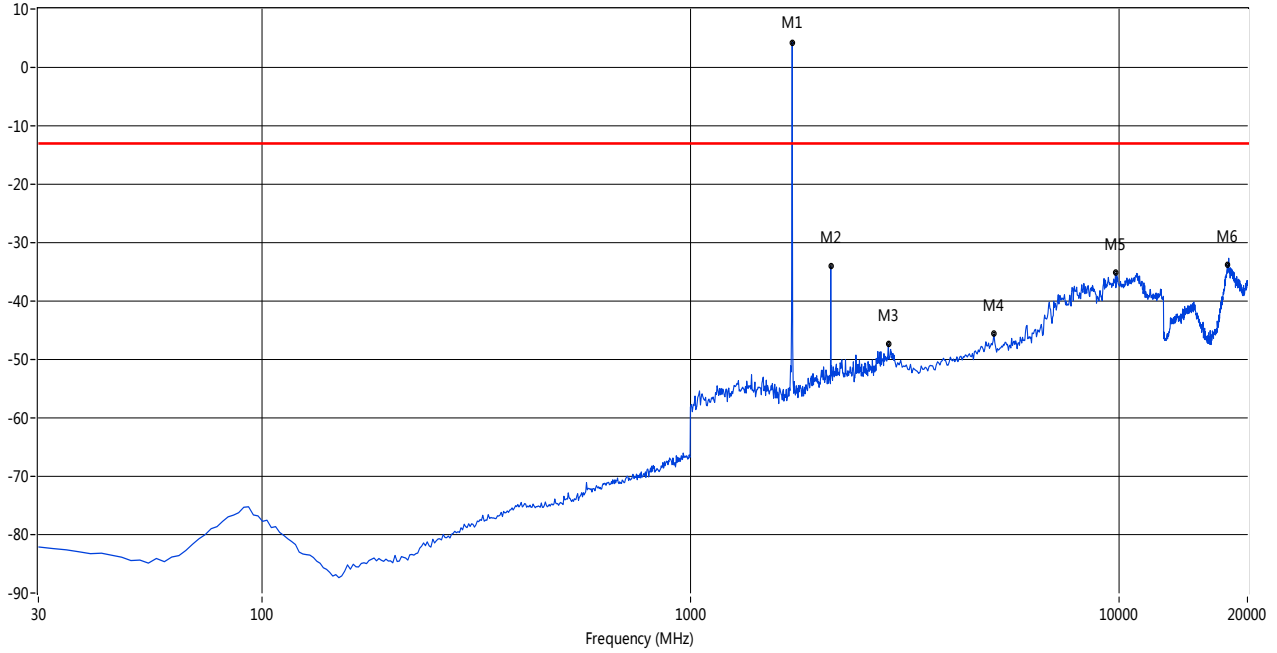
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	9.63	8.90	-13.0	-22.63	360.50	Vertical	Vertical	N/A
2127.18	-44.81	11.89	-13.0	31.81	359.20	Vertical	Vertical	Pass
2940.15	-46.94	15.89	-13.0	33.94	1.30	Vertical	Vertical	Pass
7789.90	-37.40	35.07	-13.0	24.40	359.00	Vertical	Vertical	Pass
11096.63	-34.42	37.59	-13.0	21.42	311.90	Vertical	Vertical	Pass
17993.14	-33.19	41.03	-13.0	20.19	338.90	Vertical	Vertical	Pass

LTE Band 4 QPSK 3 MHz MCH, ANT H

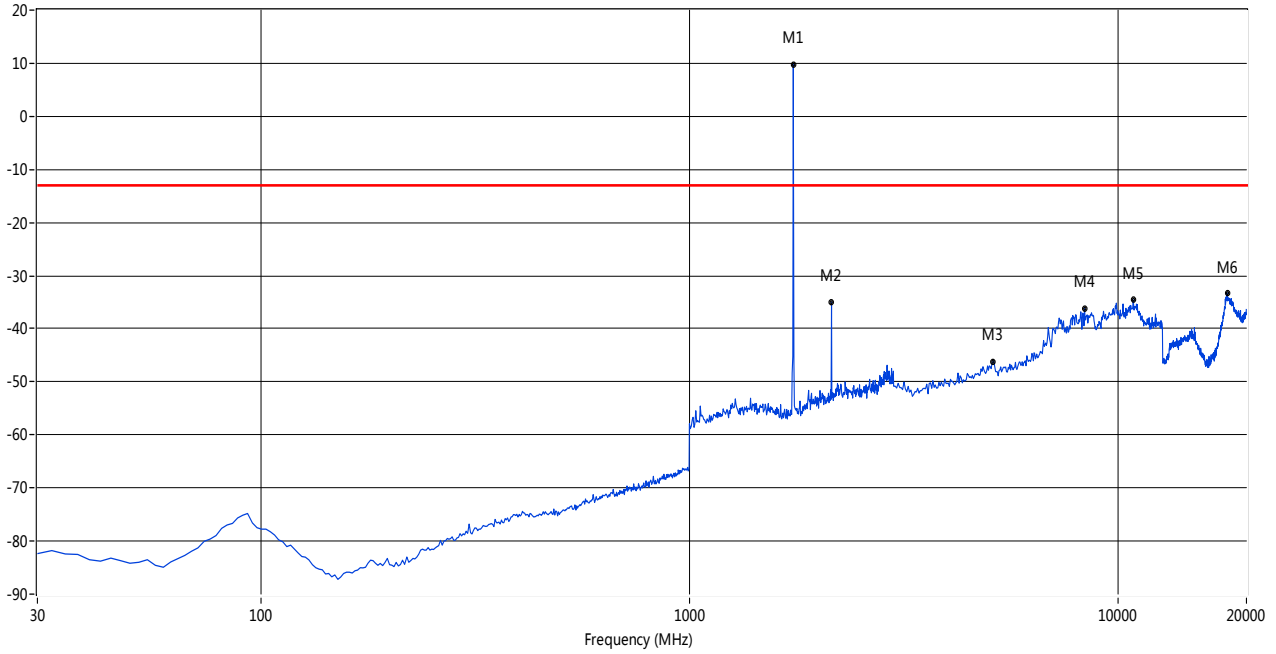
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	4.28	8.90	-13.0	-17.28	174.60	Horizontal	Vertical	N/A
2127.18	-34.07	11.89	-13.0	21.07	257.20	Horizontal	Vertical	Pass
2900.25	-47.40	15.87	-13.0	34.40	152.80	Horizontal	Vertical	Pass
5115.34	-45.64	28.41	-13.0	32.64	180.50	Horizontal	Vertical	Pass
9832.29	-35.20	37.40	-13.0	22.20	108.90	Horizontal	Vertical	Pass
17956.98	-33.86	40.60	-13.0	20.86	357.10	Horizontal	Vertical	Pass

LTE Band 4 QPSK 3 MHz HCH, ANT V

RSE Test case\_FCC PART 24

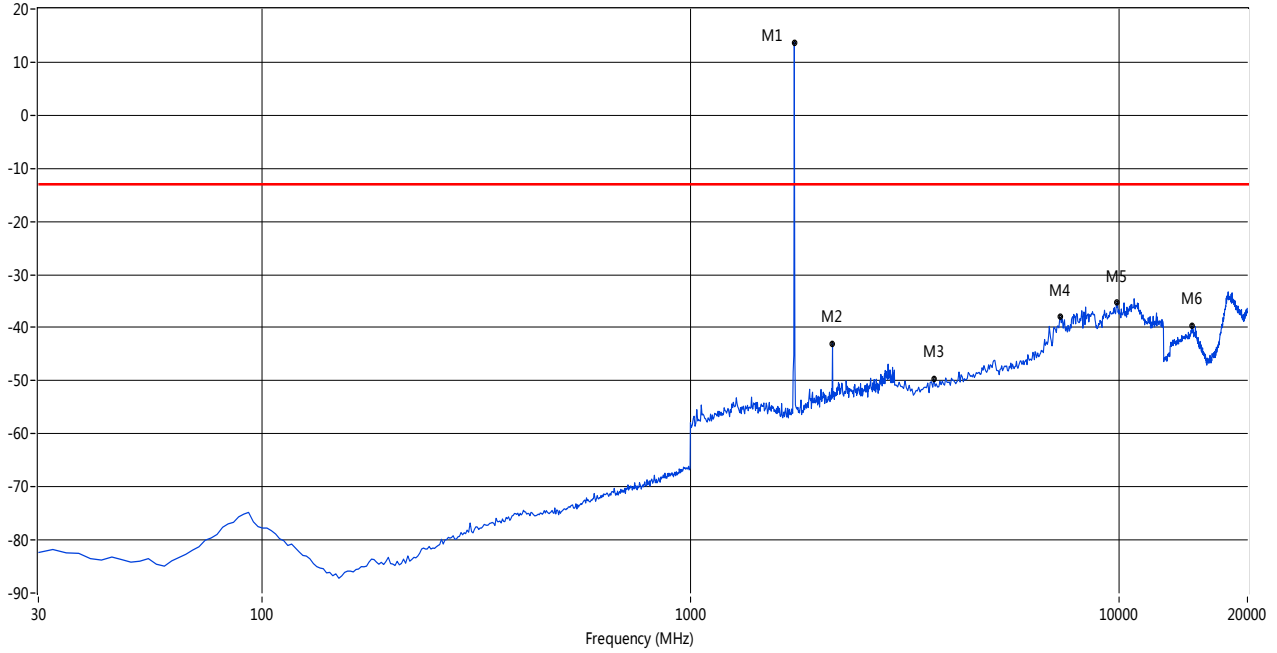


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1748.13	9.75	8.99	-13.0	-22.75	360.00	Vertical	Vertical	N/A
2147.13	-34.98	11.65	-13.0	21.98	41.10	Vertical	Vertical	Pass
5115.34	-46.20	28.41	-13.0	33.20	302.30	Vertical	Vertical	Pass
8373.44	-36.13	35.66	-13.0	23.13	190.20	Vertical	Vertical	Pass
10877.81	-34.55	37.99	-13.0	21.55	317.10	Vertical	Vertical	Pass
18029.30	-33.25	41.00	-13.0	20.25	313.40	Vertical	Vertical	Pass



LTE Band 4 QPSK 3 MHz HCH, ANT H

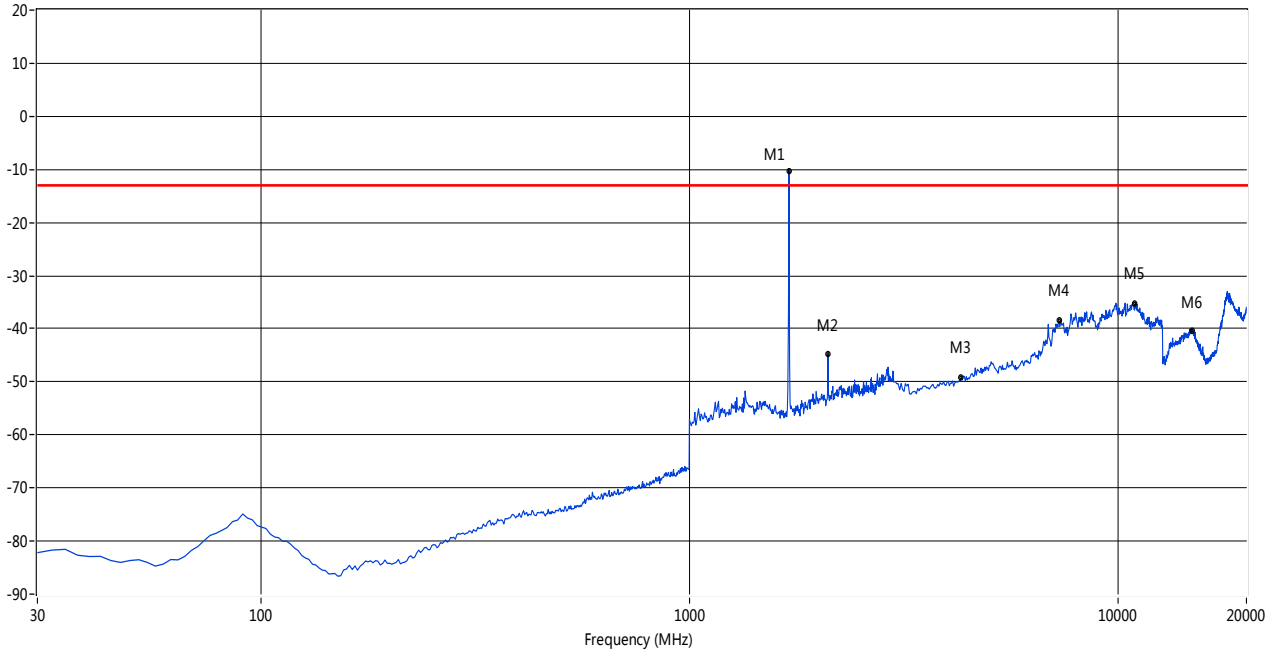
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1748.13	13.75	8.99	-13.0	-26.75	87.00	Horizontal	Vertical	N/A
2147.13	-42.98	11.65	-13.0	29.98	94.00	Horizontal	Vertical	Pass
3705.11	-49.78	23.15	-13.0	36.78	69.00	Horizontal	Vertical	Pass
7303.62	-37.98	33.69	-13.0	24.98	186.00	Horizontal	Vertical	Pass
9929.55	-35.19	37.47	-13.0	22.19	192.00	Horizontal	Vertical	Pass
14847.26	-39.66	31.78	-13.0	26.66	124.00	Horizontal	Vertical	Pass

LTE Band 4 QPSK 5 MHz LCH, ANT V

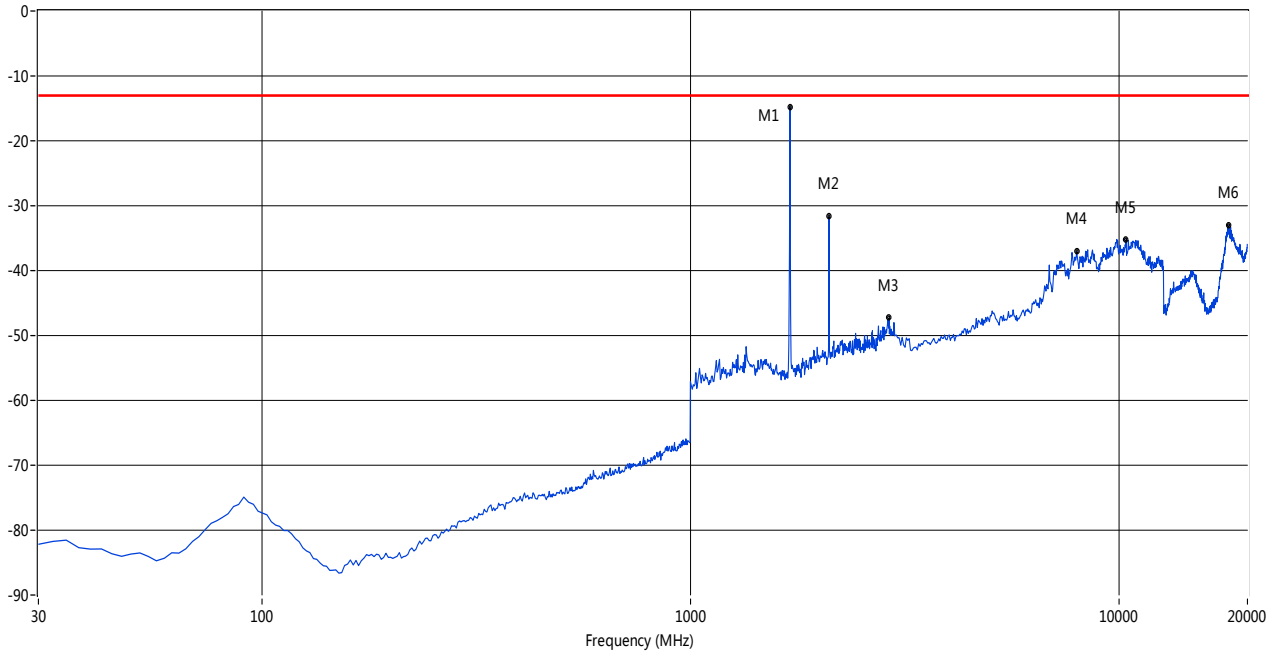
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-10.34	8.79	-13.0	-2.66	34.00	Vertical	Vertical	N/A
2107.23	-44.87	11.44	-13.0	31.87	52.00	Vertical	Vertical	Pass
4312.97	-49.30	25.29	-13.0	36.30	113.00	Vertical	Vertical	Pass
7303.62	-38.54	33.69	-13.0	25.54	151.00	Vertical	Vertical	Pass
10975.06	-35.34	38.11	-13.0	22.34	161.00	Vertical	Vertical	Pass
14955.74	-39.44	31.93	-13.0	26.44	230.00	Vertical	Vertical	Pass

LTE Band 4 QPSK 5 MHz LCH, ANT H

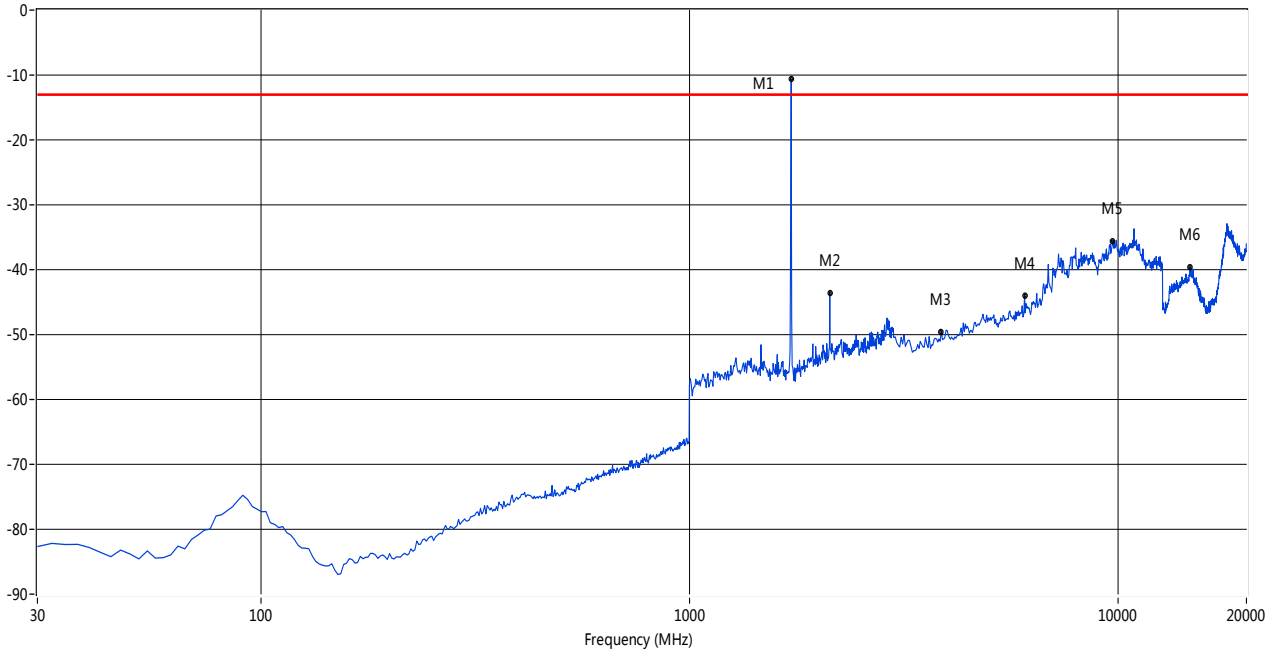
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-14.74	8.79	-13.0	1.74	195.30	Horizontal	Vertical	Pass
2107.23	-31.67	11.44	-13.0	18.67	61.80	Horizontal	Vertical	Pass
2910.22	-47.26	15.54	-13.0	34.26	358.60	Horizontal	Vertical	Pass
7984.41	-37.02	35.03	-13.0	24.02	149.60	Horizontal	Vertical	Pass
10415.84	-35.18	37.40	-13.0	22.18	69.60	Horizontal	Vertical	Pass
18047.38	-32.97	40.93	-13.0	19.97	360.20	Horizontal	Vertical	Pass

LTE Band 4 QPSK 5 MHz MCH, ANT V

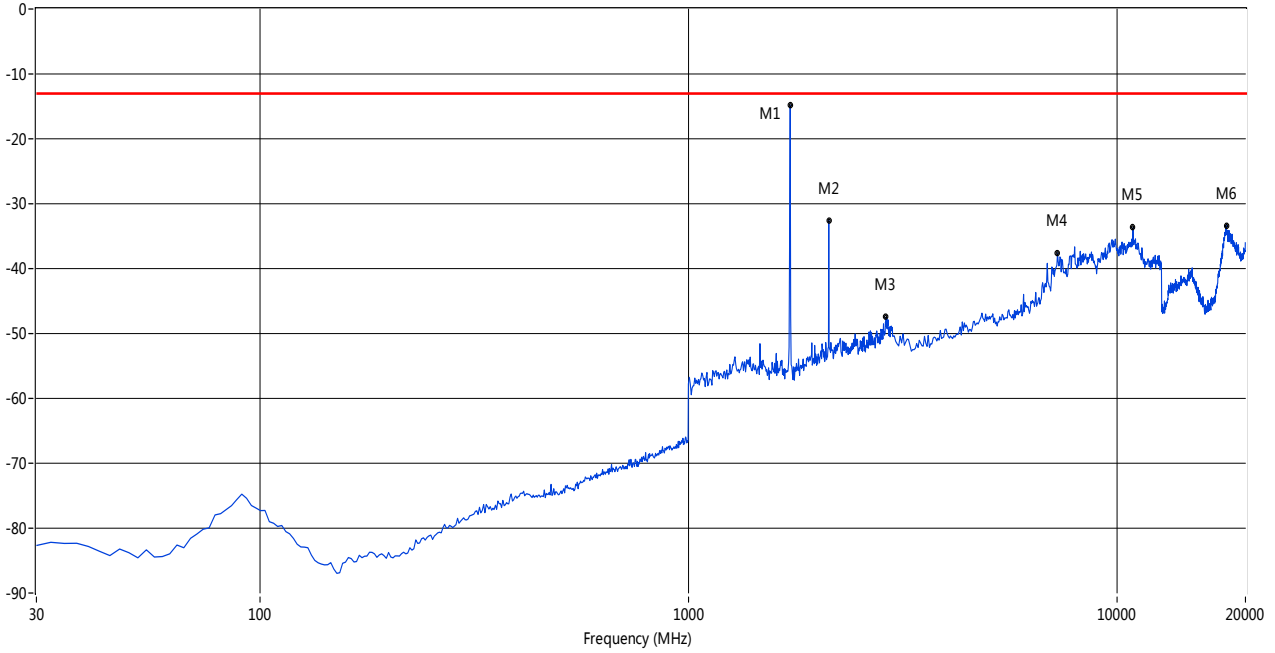
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	-10.64	8.90	-13.0	-2.36	167.00	Vertical	Vertical	N/A
2127.18	-43.54	11.88	-13.0	30.54	124.00	Vertical	Vertical	Pass
3875.31	-49.54	23.85	-13.0	36.54	172.00	Vertical	Vertical	Pass
6063.59	-43.96	29.27	-13.0	30.96	187.00	Vertical	Vertical	Pass
9735.04	-35.68	37.03	-13.0	22.68	268.00	Vertical	Vertical	Pass
14774.94	-39.63	31.68	-13.0	26.63	61.00	Vertical	Vertical	Pass

LTE Band 4 QPSK 5 MHz MCH, ANT H

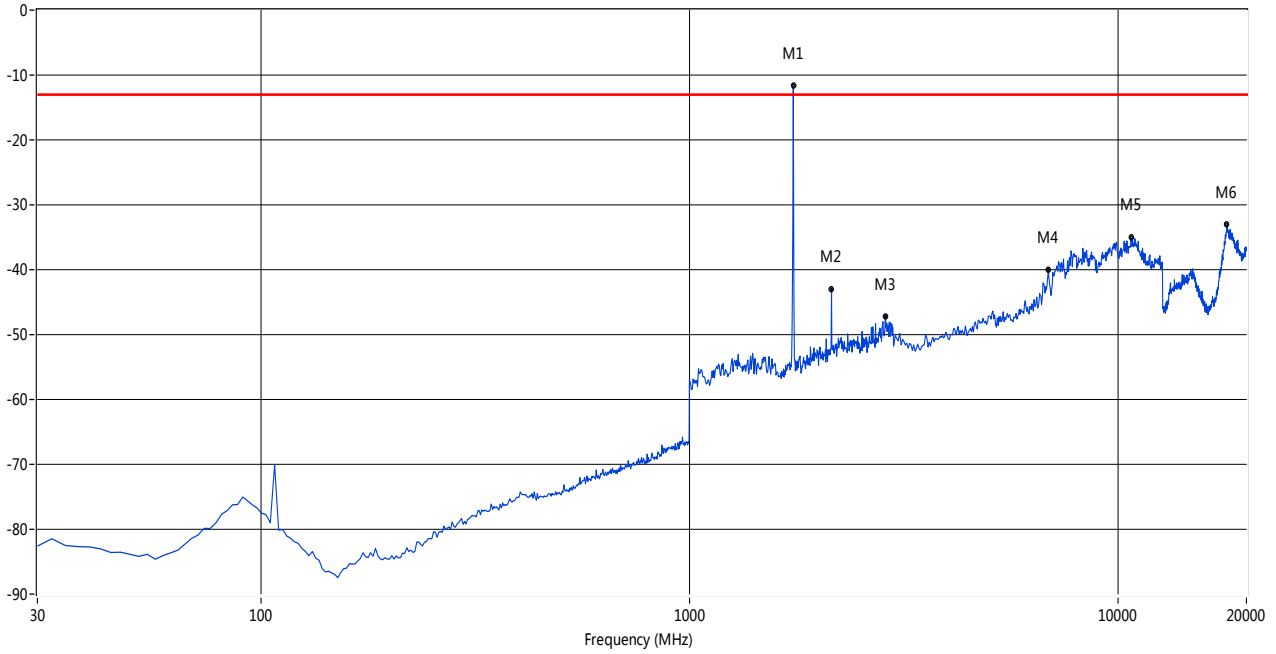
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1728.18	-14.84	8.90	-13.0	1.84	170.90	Horizontal	Vertical	Pass
2127.18	-32.54	11.89	-13.0	19.54	51.60	Horizontal	Vertical	Pass
2895.26	-47.44	16.05	-13.0	34.44	122.30	Horizontal	Vertical	Pass
7279.30	-37.57	33.68	-13.0	24.57	271.30	Horizontal	Vertical	Pass
10926.43	-33.68	38.05	-13.0	20.68	245.80	Horizontal	Vertical	Pass
18047.38	-33.35	40.93	-13.0	20.35	338.90	Horizontal	Vertical	Pass

LTE Band 4 QPSK 5 MHz HCH, ANT V

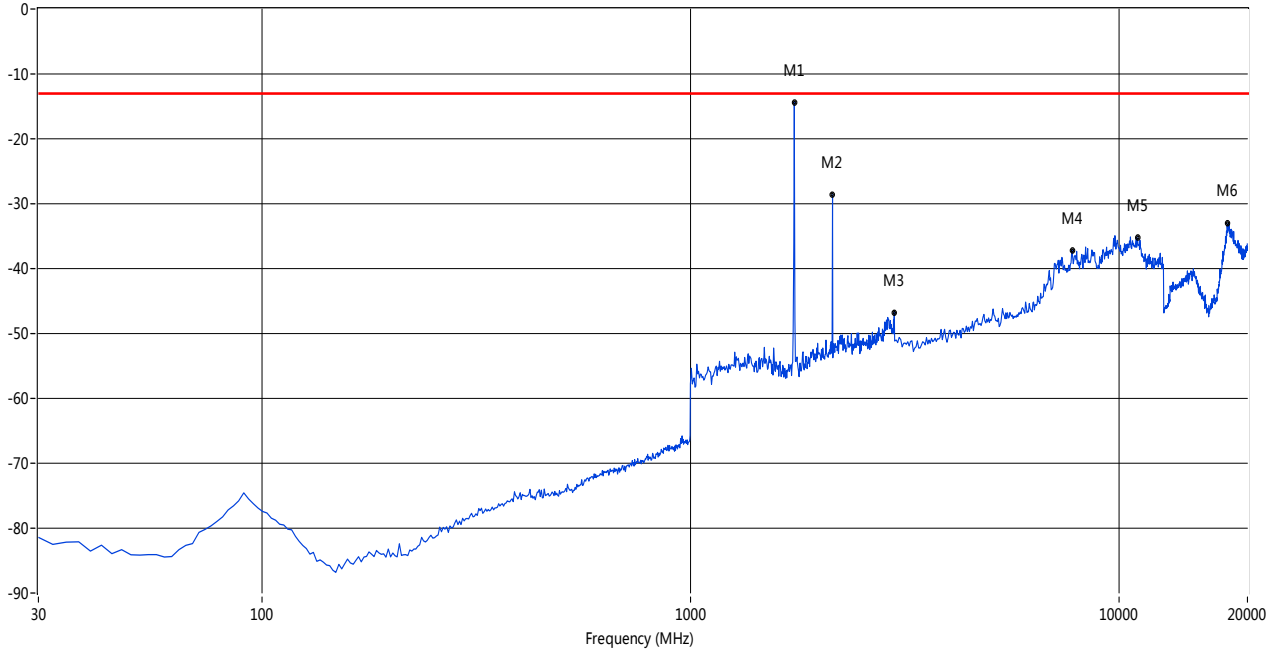
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1748.13	-11.69	8.99	-13.0	-1.31	28.70	Vertical	Vertical	N/A
2147.13	-42.93	11.65	-13.0	29.93	7.70	Vertical	Vertical	Pass
2870.32	-47.20	15.53	-13.0	34.20	284.80	Vertical	Vertical	Pass
6890.27	-40.08	32.92	-13.0	27.08	313.50	Vertical	Vertical	Pass
10756.23	-35.09	37.85	-13.0	22.09	212.80	Vertical	Vertical	Pass
18011.22	-33.09	41.07	-13.0	20.09	360.20	Vertical	Vertical	Pass

LTE Band 4 QPSK 5 MHz HCH, ANT H

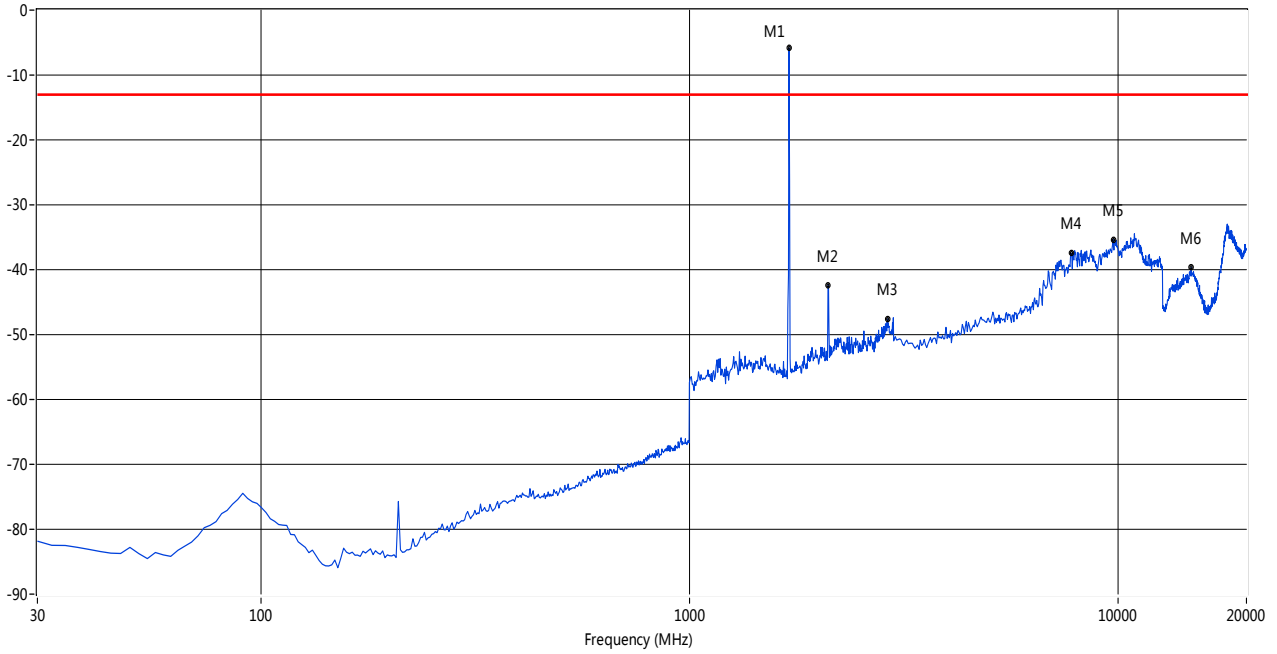
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1748.13	-14.30	8.99	-13.0	1.30	171.90	Horizontal	Vertical	Pass
2147.13	-28.62	11.65	-13.0	15.62	41.40	Horizontal	Vertical	Pass
2995.01	-46.76	16.04	-13.0	33.76	360.10	Horizontal	Vertical	Pass
7789.90	-37.17	35.07	-13.0	24.17	256.50	Horizontal	Vertical	Pass
11072.32	-35.26	37.73	-13.0	22.26	256.50	Horizontal	Vertical	Pass
18011.22	-33.07	41.07	-13.0	20.07	198.40	Horizontal	Vertical	Pass

LTE Band 4 QPSK 10 MHz LCH, ANT V

RSE Test case\_FCC PART 24

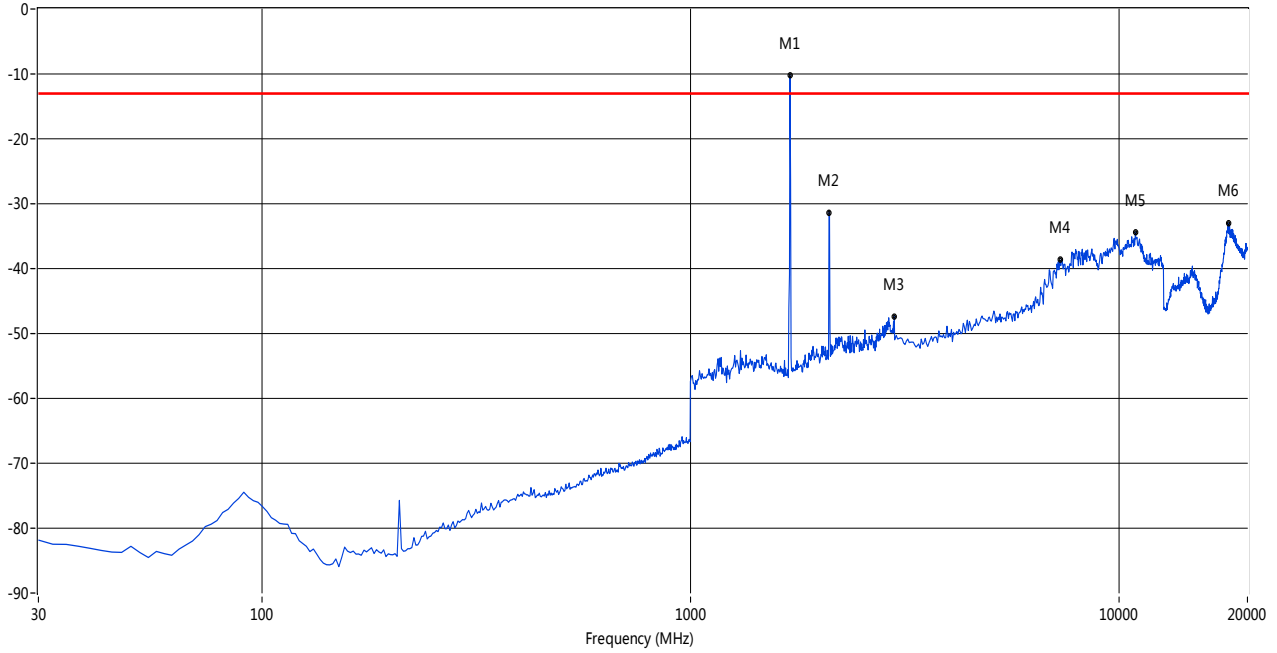


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-5.82	8.79	-13.0	-7.18	323.00	Vertical	Vertical	N/A
2107.23	-42.33	11.44	-13.0	29.33	216.00	Vertical	Vertical	Pass
2905.24	-47.57	15.70	-13.0	34.57	145.00	Vertical	Vertical	Pass
7789.90	-37.44	35.07	-13.0	24.44	212.00	Vertical	Vertical	Pass
9759.35	-35.34	37.10	-13.0	22.34	344.00	Vertical	Vertical	Pass
14865.34	-39.59	31.80	-13.0	26.59	67.00	Vertical	Vertical	Pass



LTE Band 4 QPSK 10 MHz LCH, ANT H

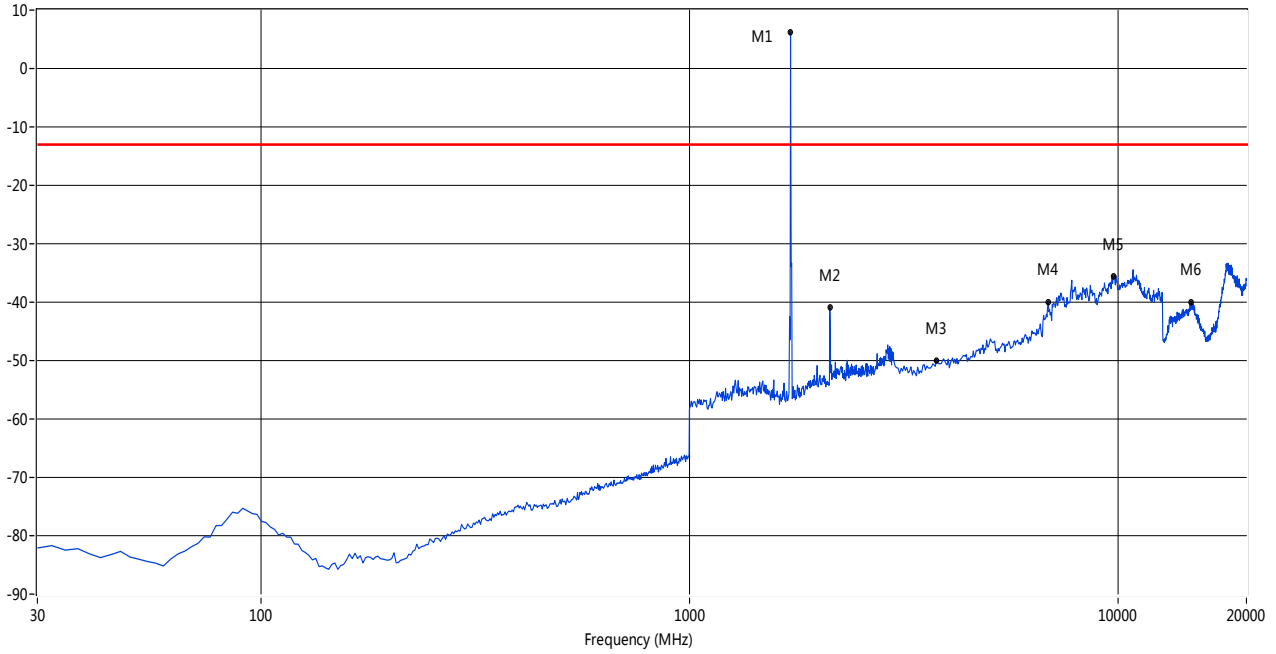
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-10.22	8.79	-13.0	-2.78	198.30	Horizontal	Vertical	N/A
2107.23	-31.33	11.44	-13.0	18.33	61.20	Horizontal	Vertical	Pass
2995.01	-47.39	16.04	-13.0	34.39	202.00	Horizontal	Vertical	Pass
7303.62	-39.08	33.69	-13.0	26.08	0.30	Horizontal	Vertical	Pass
10950.75	-34.44	38.08	-13.0	21.44	62.30	Horizontal	Vertical	Pass
18029.30	-32.96	41.00	-13.0	19.96	339.20	Horizontal	Vertical	Pass

LTE Band 4 QPSK 10 MHz MCH, ANT V

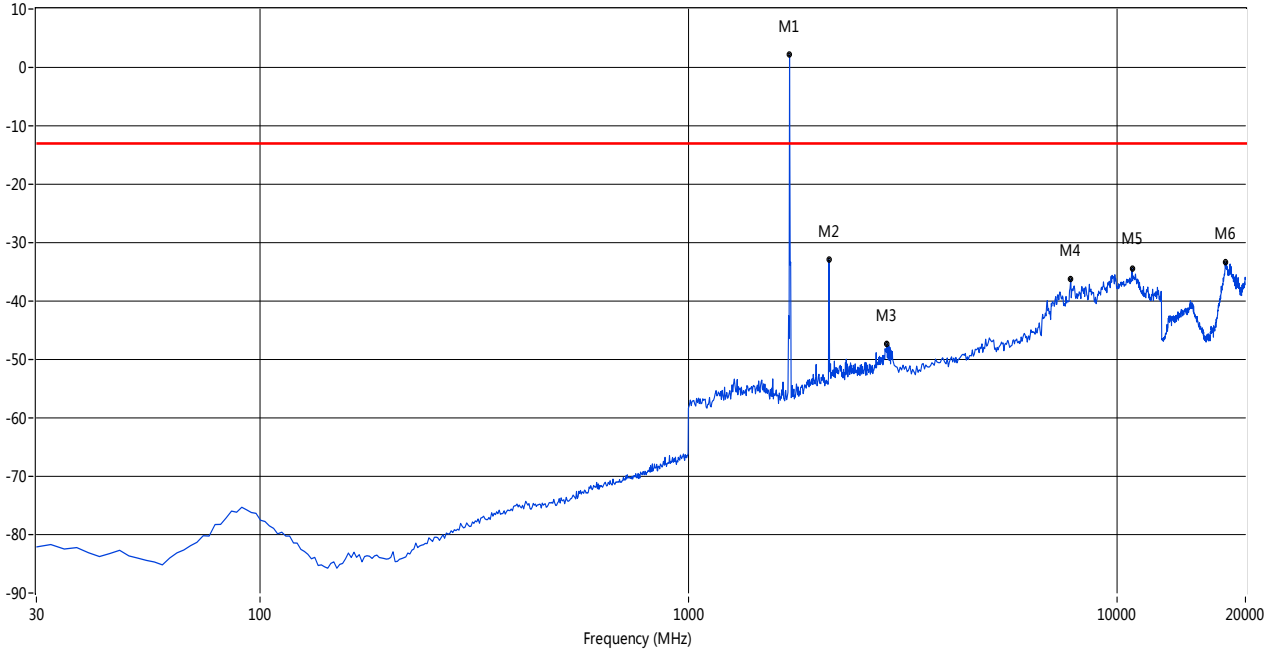
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.19	6.18	8.89	-13.0	-19.18	227.00	Vertical	Vertical	N/A
2127.18	-40.87	11.88	-13.0	27.87	93.00	Vertical	Vertical	Pass
3778.05	-49.92	23.41	-13.0	36.92	336.00	Vertical	Vertical	Pass
6890.27	-39.93	32.92	-13.0	26.93	356.00	Vertical	Vertical	Pass
9759.35	-35.58	37.10	-13.0	22.58	360.00	Vertical	Vertical	Pass
14865.34	-39.96	31.80	-13.0	26.96	306.00	Vertical	Vertical	Pass

LTE Band 4 QPSK 10 MHz MCH, ANT H

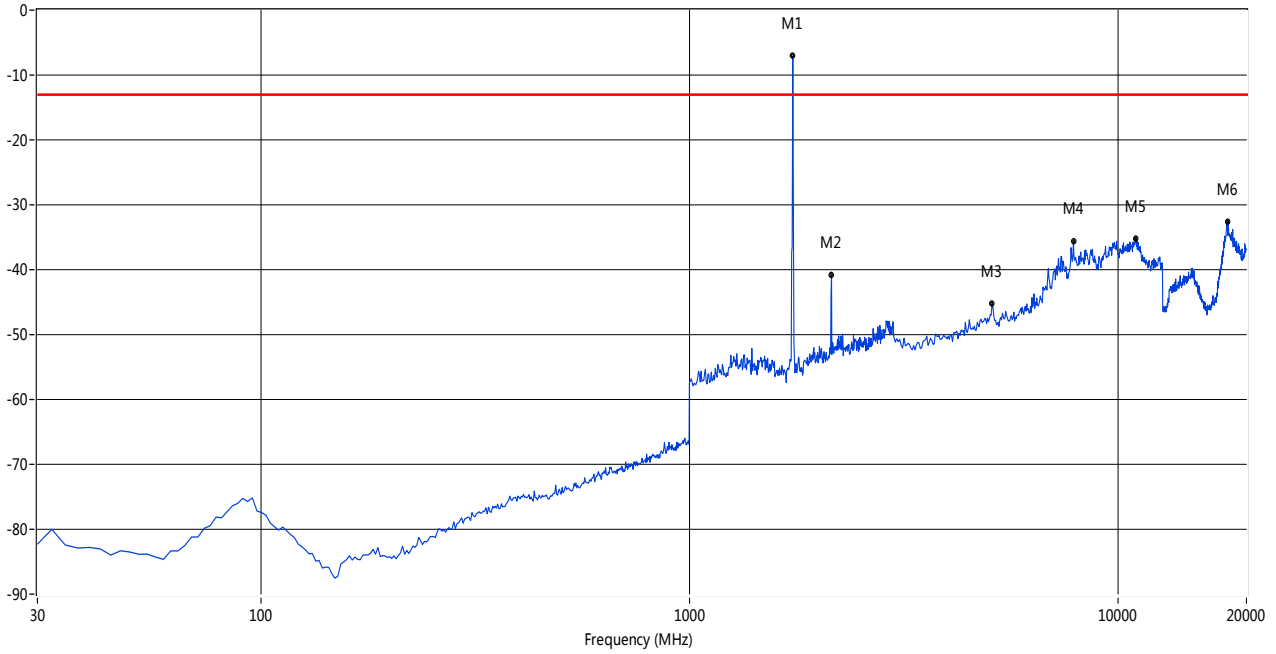
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.19	2.18	8.89	-13.0	-15.18	182.40	Horizontal	Vertical	N/A
2127.18	-32.87	11.89	-13.0	19.87	53.40	Horizontal	Vertical	Pass
2905.24	-47.30	15.70	-13.0	34.30	359.20	Horizontal	Vertical	Pass
7814.21	-36.25	34.67	-13.0	23.25	132.80	Horizontal	Vertical	Pass
10877.81	-34.44	37.99	-13.0	21.44	0.70	Horizontal	Vertical	Pass
17938.90	-33.44	40.39	-13.0	20.44	159.30	Horizontal	Vertical	Pass

LTE Band 4 QPSK 10 MHz HCH, ANT V

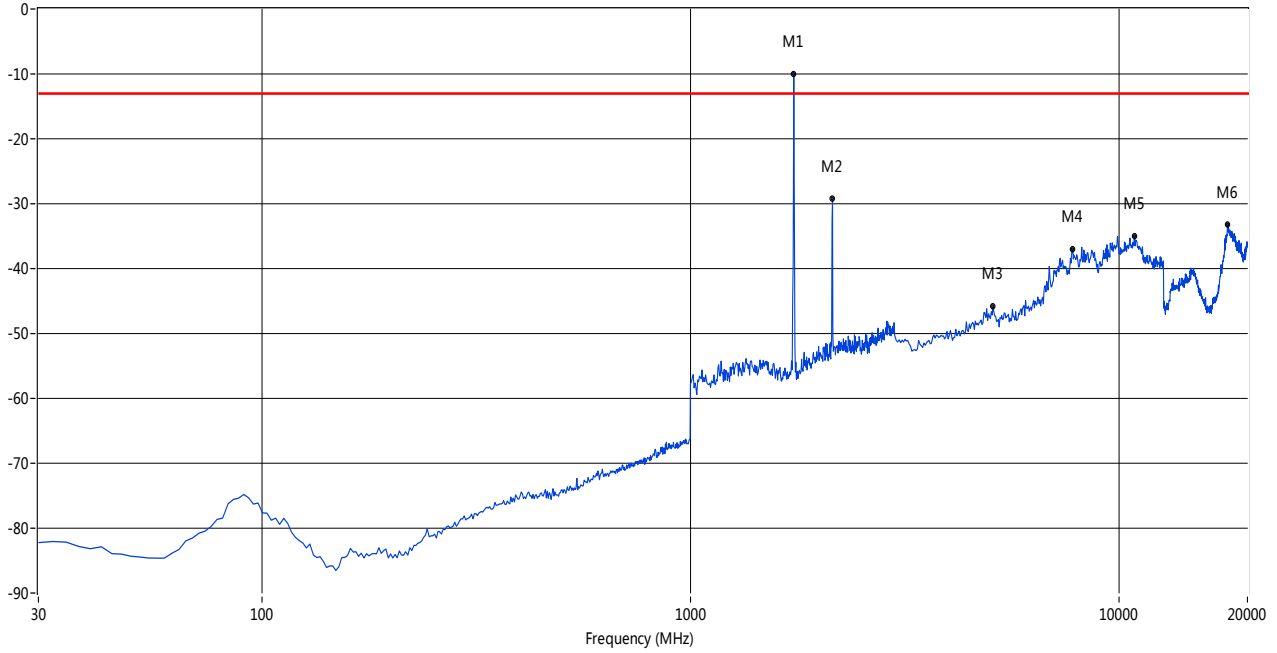
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1743.14	-7.04	8.96	-13.0	-5.96	111.00	Vertical	Vertical	N/A
2147.13	-40.85	11.65	-13.0	27.85	345.20	Vertical	Vertical	Pass
5091.02	-45.21	28.29	-13.0	32.21	359.80	Vertical	Vertical	Pass
7887.16	-35.68	35.41	-13.0	22.68	10.70	Vertical	Vertical	Pass
10999.38	-35.25	38.14	-13.0	22.25	146.30	Vertical	Vertical	Pass
18029.30	-32.58	41.00	-13.0	19.58	108.50	Vertical	Vertical	Pass

LTE Band 4 QPSK 10 MHz HCH, ANT H

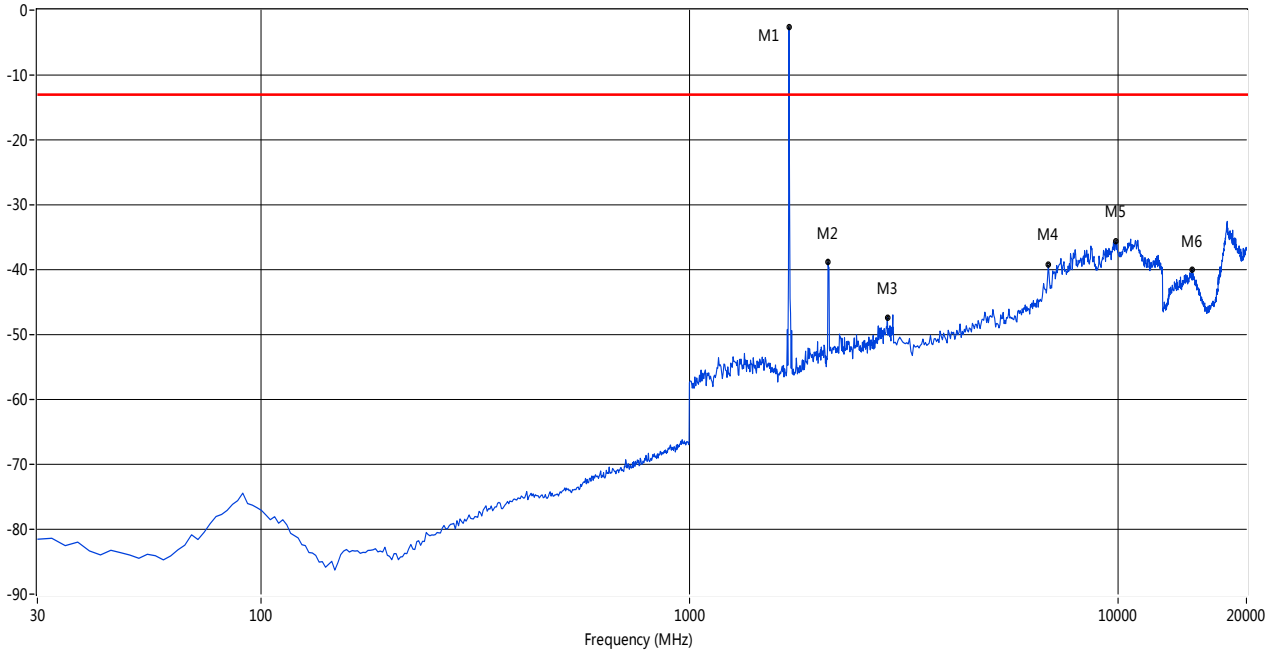
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1743.14	-10.06	8.96	-13.0	-2.94	181.40	Horizontal	Vertical	M/A
2147.13	-29.25	11.65	-13.0	16.25	43.90	Horizontal	Vertical	Pass
5091.02	-45.84	28.29	-13.0	32.84	339.30	Horizontal	Vertical	Pass
7814.21	-36.94	34.67	-13.0	23.94	165.00	Horizontal	Vertical	Pass
10902.12	-35.04	38.02	-13.0	22.04	1.90	Horizontal	Vertical	Pass
17975.06	-33.22	40.82	-13.0	20.22	333.70	Horizontal	Vertical	Pass

LTE Band 4 QPSK 15 MHz LCH, ANT V

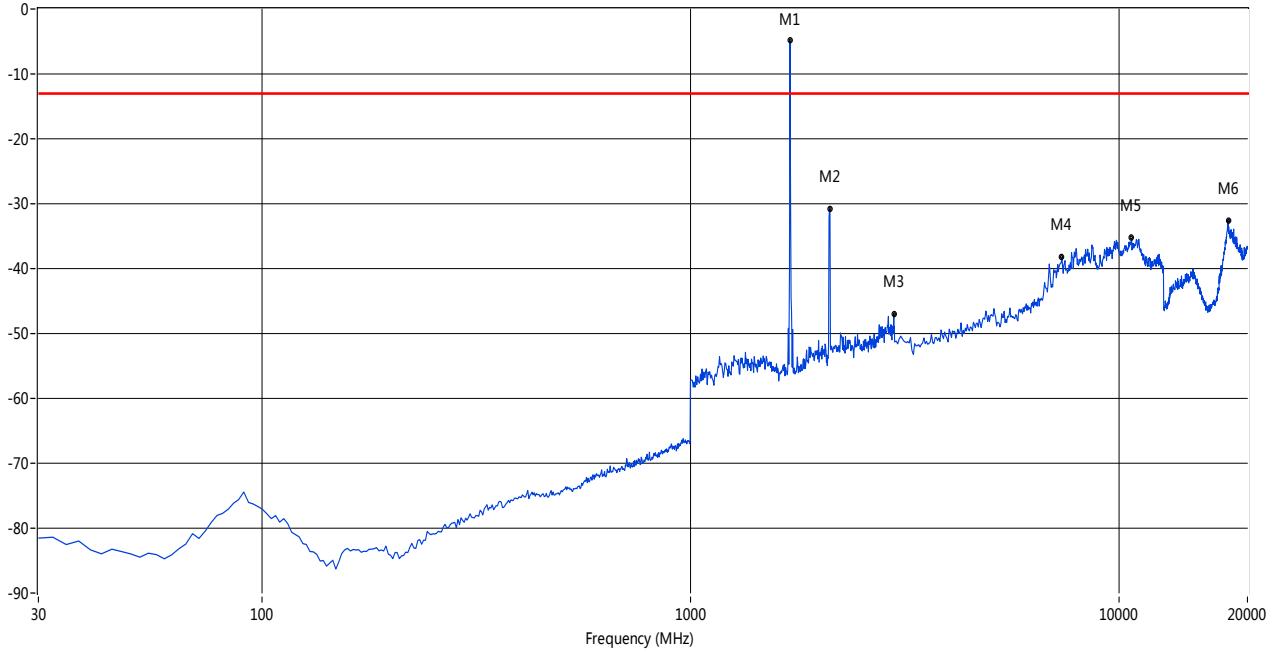
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-2.63	8.79	-13.0	-10.37	330.00	Vertical	Vertical	N/A
2107.23	-38.78	11.44	-13.0	25.78	40.00	Vertical	Vertical	Pass
2900.25	-47.34	15.87	-13.0	34.34	240.00	Vertical	Vertical	Pass
6890.27	-39.28	32.92	-13.0	26.28	307.00	Vertical	Vertical	Pass
9880.92	-35.64	37.69	-13.0	22.64	335.00	Vertical	Vertical	Pass
14919.58	-40.08	31.88	-13.0	27.08	128.00	Vertical	Vertical	Pass

LTE Band 4 QPSK 15 MHz LCH, ANT H

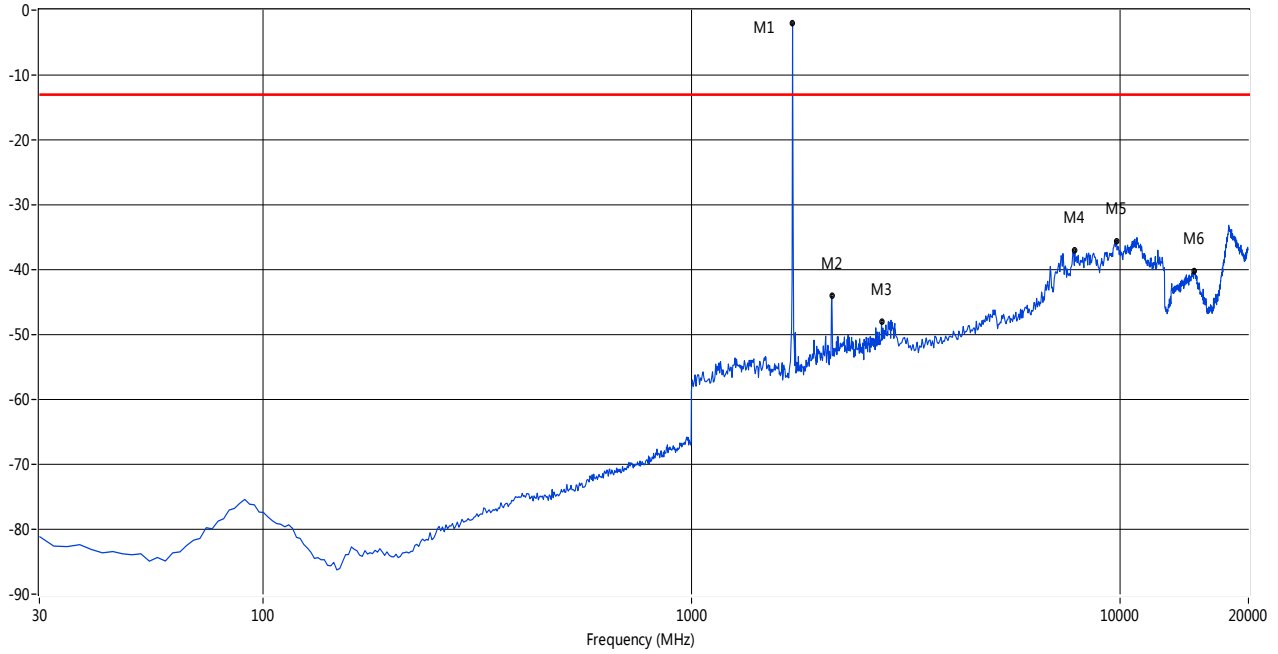
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	-4.83	8.79	-13.0	-8.17	183.10	Horizontal	Vertical	N/A
2117.21	-30.87	11.62	-13.0	17.87	278.80	Horizontal	Vertical	Pass
2985.04	-46.95	15.98	-13.0	33.95	40.40	Horizontal	Vertical	Pass
7376.56	-38.25	34.13	-13.0	25.25	-0.20	Horizontal	Vertical	Pass
10731.92	-35.28	37.82	-13.0	22.28	261.80	Horizontal	Vertical	Pass
18029.30	-32.54	41.00	-13.0	19.54	31.20	Horizontal	Vertical	Pass

LTE Band 4 QPSK 15 MHz MCH, ANT V

RSE Test case\_FCC PART 24

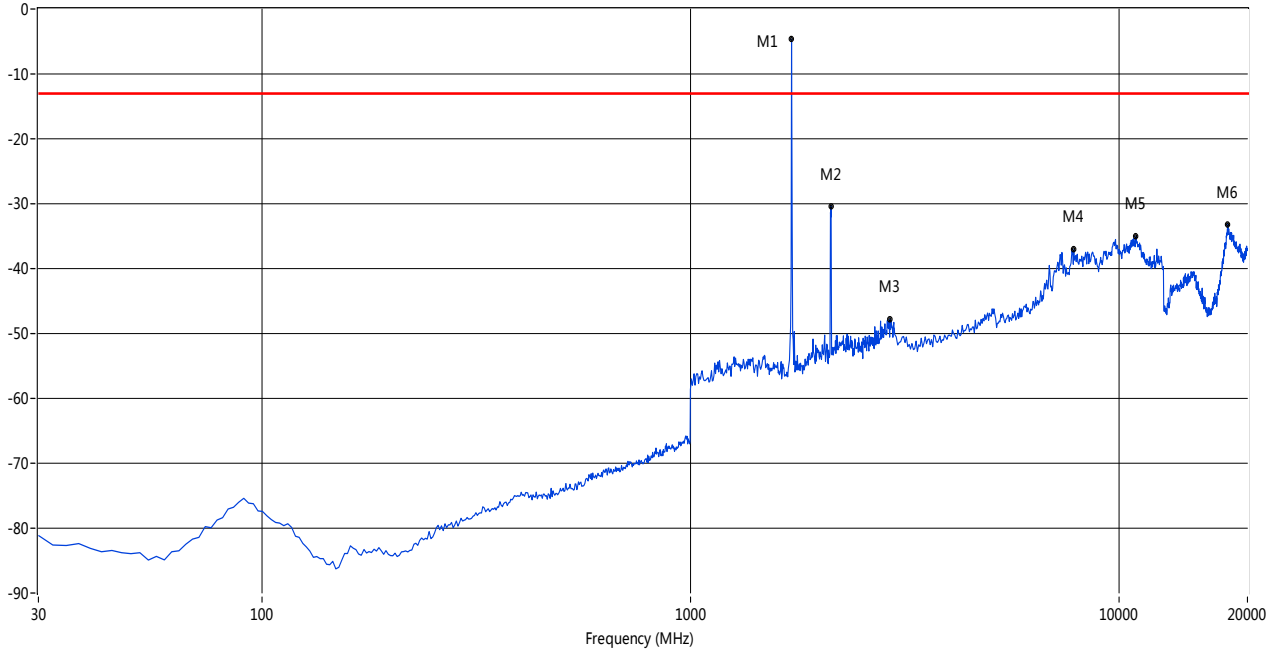


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.19	-2.02	8.89	-13.0	-10.98	294.00	Vertical	Vertical	N/A
2127.18	-44.05	11.88	-13.0	31.05	73.00	Vertical	Vertical	Pass
2780.55	-48.08	14.62	-13.0	35.08	77.00	Vertical	Vertical	Pass
7862.84	-37.08	35.13	-13.0	24.08	18.00	Vertical	Vertical	Pass
9832.29	-35.51	37.40	-13.0	22.51	12.00	Vertical	Vertical	Pass
14919.58	-40.26	31.88	-13.0	27.26	356.00	Vertical	Vertical	Pass



LTE Band 4 QPSK 15 MHz MCH, ANT H

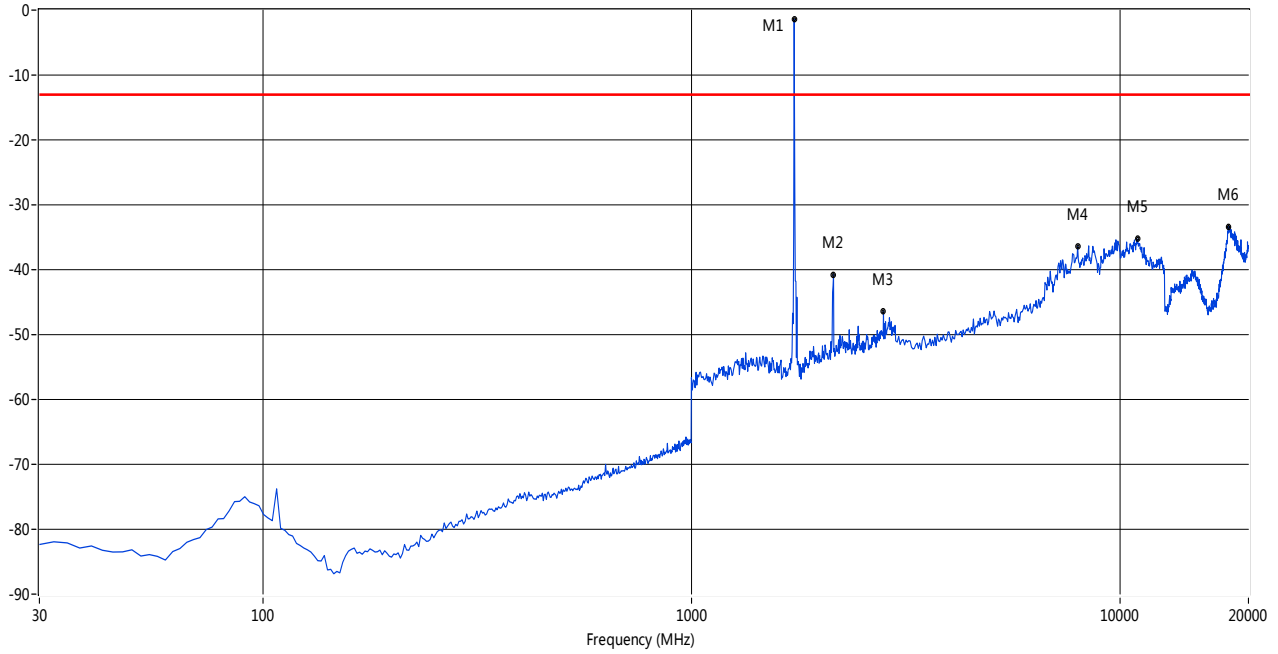
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1723.19	-4.62	8.89	-13.0	-8.38	191.30	Horizontal	Vertical	N/A
2132.17	-30.33	11.95	-13.0	17.33	251.40	Horizontal	Vertical	Pass
2925.19	-47.79	16.00	-13.0	34.79	360.10	Horizontal	Vertical	Pass
7862.84	-37.08	35.13	-13.0	24.08	12.00	Horizontal	Vertical	Pass
10975.06	-35.05	38.11	-13.0	22.05	264.90	Horizontal	Vertical	Pass
17993.14	-33.75	41.03	-13.0	20.75	323.40	Horizontal	Vertical	Pass

LTE Band 4 QPSK 15 MHz HCH, ANT V

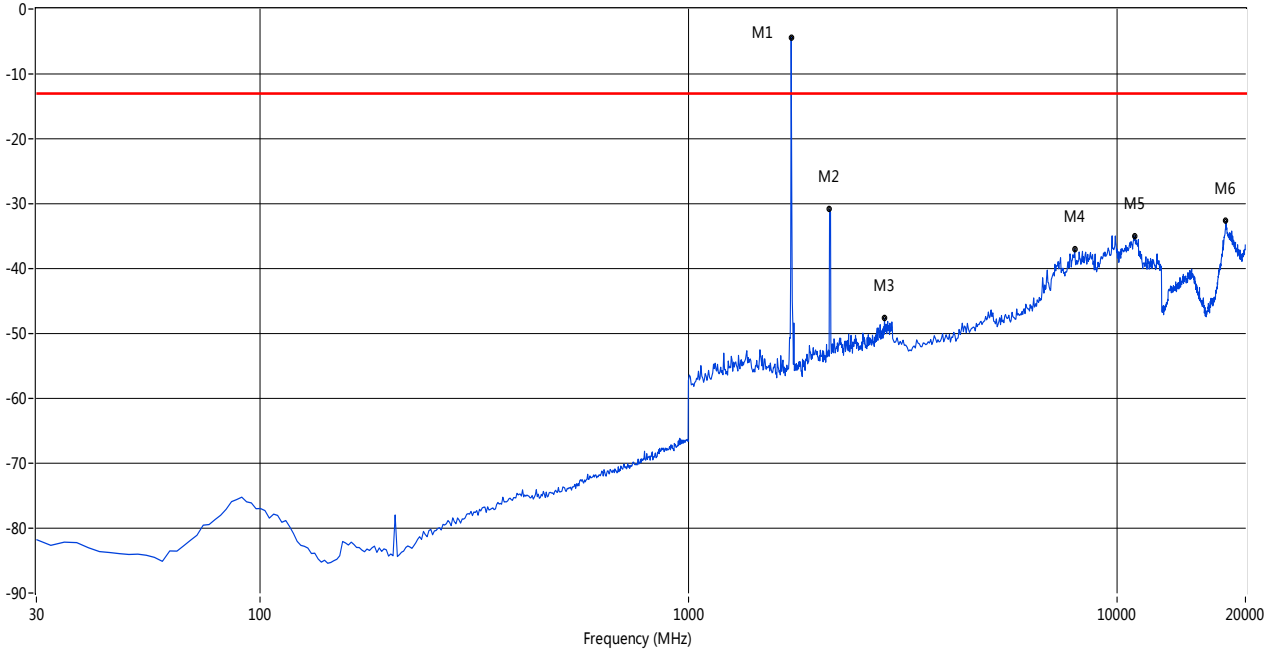
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1738.15	-1.40	8.93	-13.0	-11.60	106.40	Vertical	Vertical	N/A
2147.13	-40.76	11.65	-13.0	27.76	3.30	Vertical	Vertical	Pass
2810.47	-46.36	14.81	-13.0	33.36	301.90	Vertical	Vertical	Pass
7984.41	-36.36	35.03	-13.0	23.36	3.00	Vertical	Vertical	Pass
11023.69	-35.27	38.00	-13.0	22.27	4.60	Vertical	Vertical	Pass
17938.90	-33.34	40.39	-13.0	20.34	359.40	Vertical	Vertical	Pass

LTE Band 4 QPSK 15 MHz HCH, ANT H

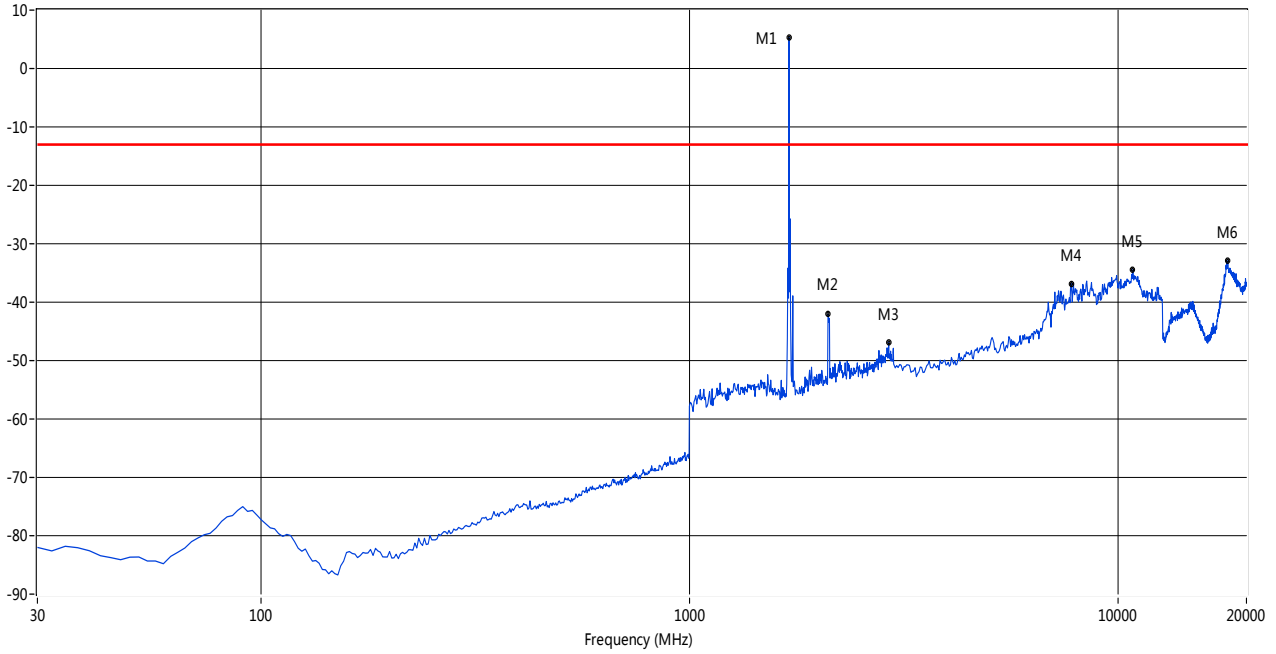
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1738.15	-4.35	8.93	-13.0	-8.65	176.10	Horizontal	Vertical	N/A
2137.16	-30.89	11.88	-13.0	17.89	45.70	Horizontal	Vertical	Pass
2870.32	-47.65	15.53	-13.0	34.65	219.40	Horizontal	Vertical	Pass
7984.41	-36.97	35.03	-13.0	23.97	130.20	Horizontal	Vertical	Pass
11048.00	-34.97	37.87	-13.0	21.97	211.40	Horizontal	Vertical	Pass
18011.22	-32.67	41.07	-13.0	19.67	230.00	Horizontal	Vertical	Pass

LTE Band 4 QPSK 20 MHz LCH, ANT V

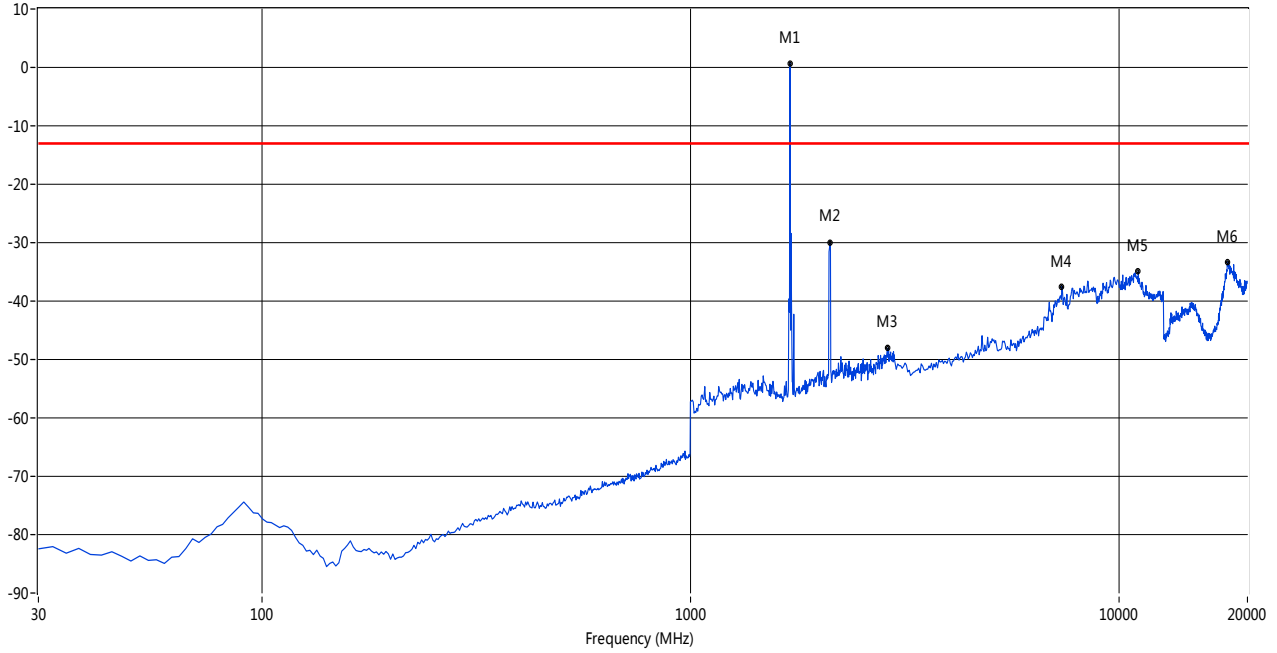
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	5.39	8.79	-13.0	-18.39	353.40	Vertical	Vertical	N/A
2107.23	-42.02	11.44	-13.0	29.02	1.90	Vertical	Vertical	Pass
2920.20	-46.92	15.78	-13.0	33.92	322.00	Vertical	Vertical	Pass
7789.90	-36.78	35.07	-13.0	23.78	166.80	Vertical	Vertical	Pass
10853.49	-34.44	37.97	-13.0	21.44	161.60	Vertical	Vertical	Pass
18083.54	-32.91	40.78	-13.0	19.91	338.20	Vertical	Vertical	Pass

LTE Band 4 QPSK 20 MHz LCH, ANT H

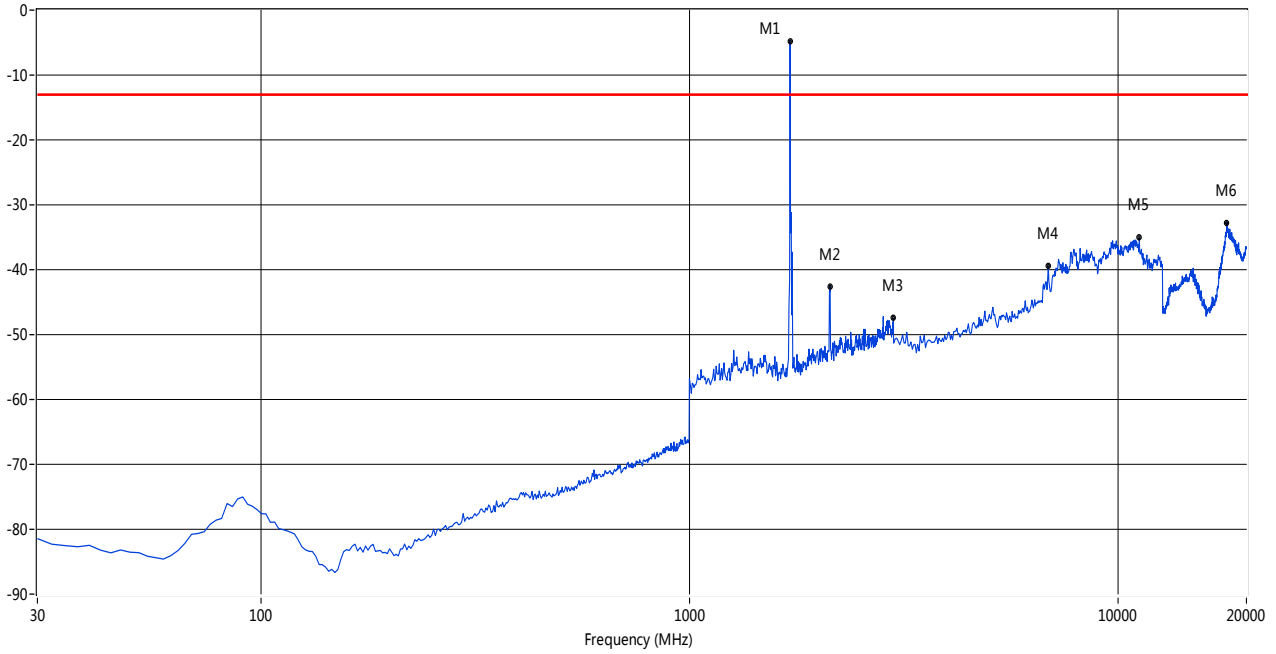
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1708.23	0.77	8.79	-13.0	-13.77	182.00	Horizontal	Vertical	N/A
2117.21	-30.09	11.62	-13.0	17.09	41.10	Horizontal	Vertical	Pass
2885.29	-48.06	15.87	-13.0	35.06	160.40	Horizontal	Vertical	Pass
7376.56	-37.45	34.13	-13.0	24.45	88.90	Horizontal	Vertical	Pass
11120.95	-34.87	37.45	-13.0	21.87	48.40	Horizontal	Vertical	Pass
17993.14	-33.28	41.03	-13.0	20.28	358.10	Horizontal	Vertical	Pass

LTE Band 4 QPSK 20 MHz MCH, ANT V

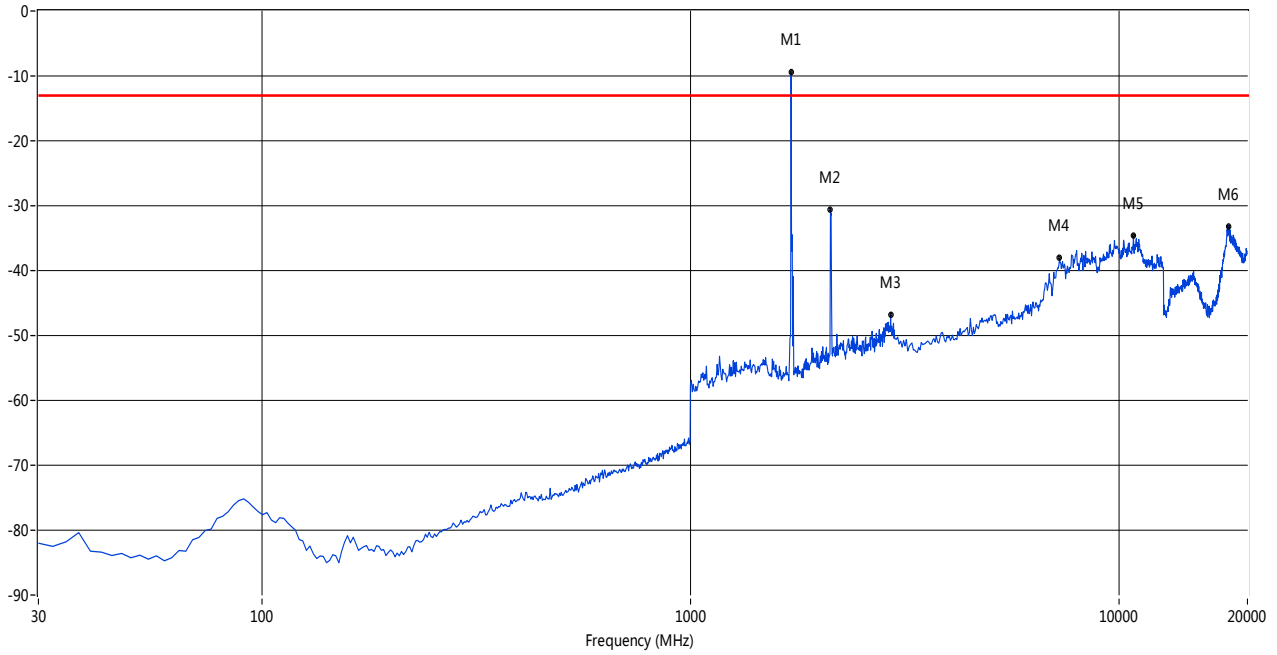
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1718.20	-4.77	8.84	-13.0	-8.23	0.00	Vertical	Vertical	N/A
2132.17	-42.53	11.95	-13.0	29.53	344.10	Vertical	Vertical	Pass
2995.01	-47.44	16.04	-13.0	34.44	77.70	Vertical	Vertical	Pass
6890.27	-39.41	32.92	-13.0	26.41	205.70	Vertical	Vertical	Pass
11242.52	-35.03	36.76	-13.0	22.03	276.90	Vertical	Vertical	Pass
17993.14	-32.70	41.03	-13.0	19.70	70.20	Vertical	Vertical	Pass

LTE Band 4 QPSK 20 MHz MCH, ANT H

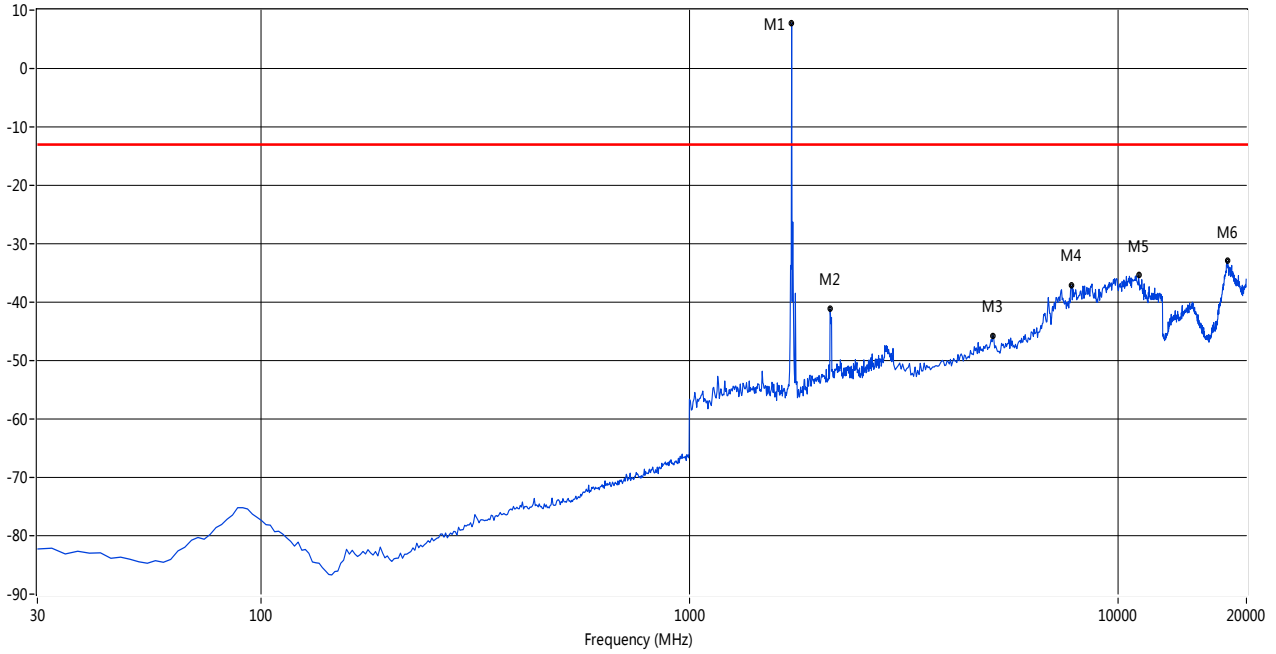
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1718.20	-9.34	8.84	-13.0	-3.66	188.60	Horizontal	Vertical	N/A
2122.19	-30.57	11.78	-13.0	17.57	47.00	Horizontal	Vertical	Pass
2935.16	-46.71	15.91	-13.0	33.71	360.20	Horizontal	Vertical	Pass
7279.30	-38.03	33.68	-13.0	25.03	271.50	Horizontal	Vertical	Pass
10829.18	-34.63	37.94	-13.0	21.63	332.40	Horizontal	Vertical	Pass
18047.38	-33.12	40.93	-13.0	20.12	357.00	Horizontal	Vertical	Pass

LTE Band 4 QPSK 20 MHz HCH, ANT V

RSE Test case\_FCC PART 24

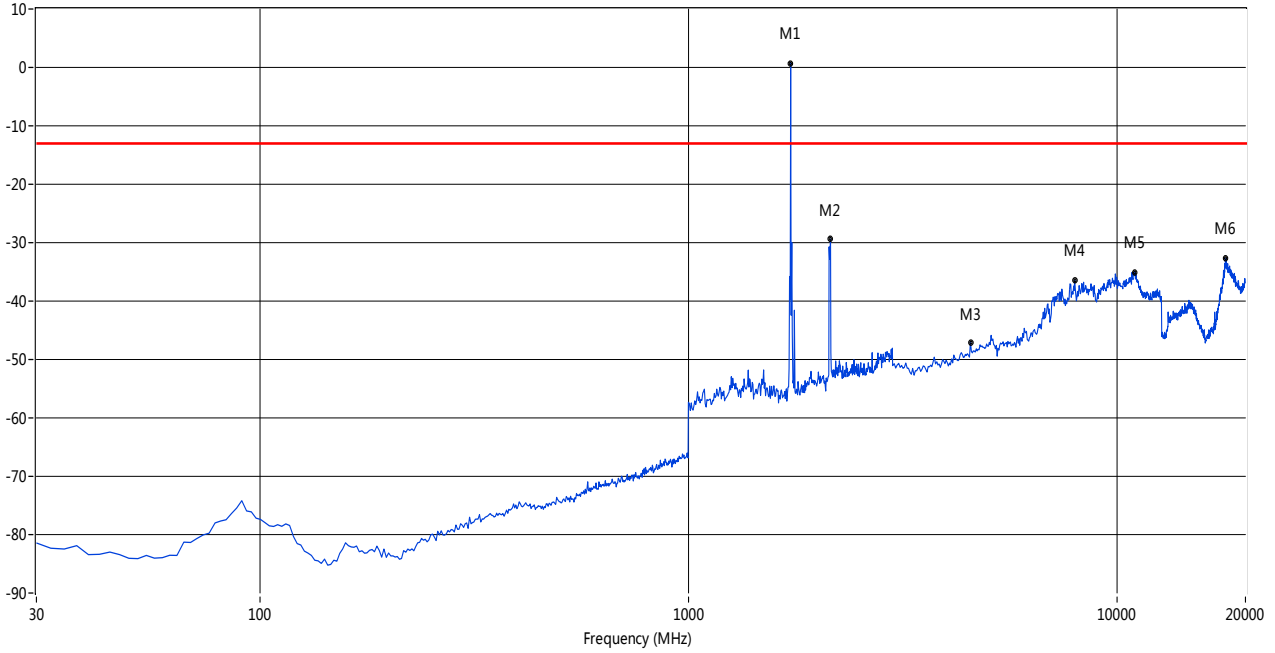


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.17	7.78	8.98	-13.0	-20.78	0.70	Vertical	Vertical	N/A
2132.17	-41.16	11.95	-13.0	28.16	343.70	Vertical	Vertical	Pass
5115.34	-45.71	28.41	-13.0	32.71	287.20	Vertical	Vertical	Pass
7814.21	-37.21	34.67	-13.0	24.21	261.50	Vertical	Vertical	Pass
11193.89	-35.36	37.04	-13.0	22.36	318.20	Vertical	Vertical	Pass
18029.30	-32.99	41.00	-13.0	19.99	117.60	Vertical	Vertical	Pass



LTE Band 4 QPSK 20 MHz HCH, ANT H

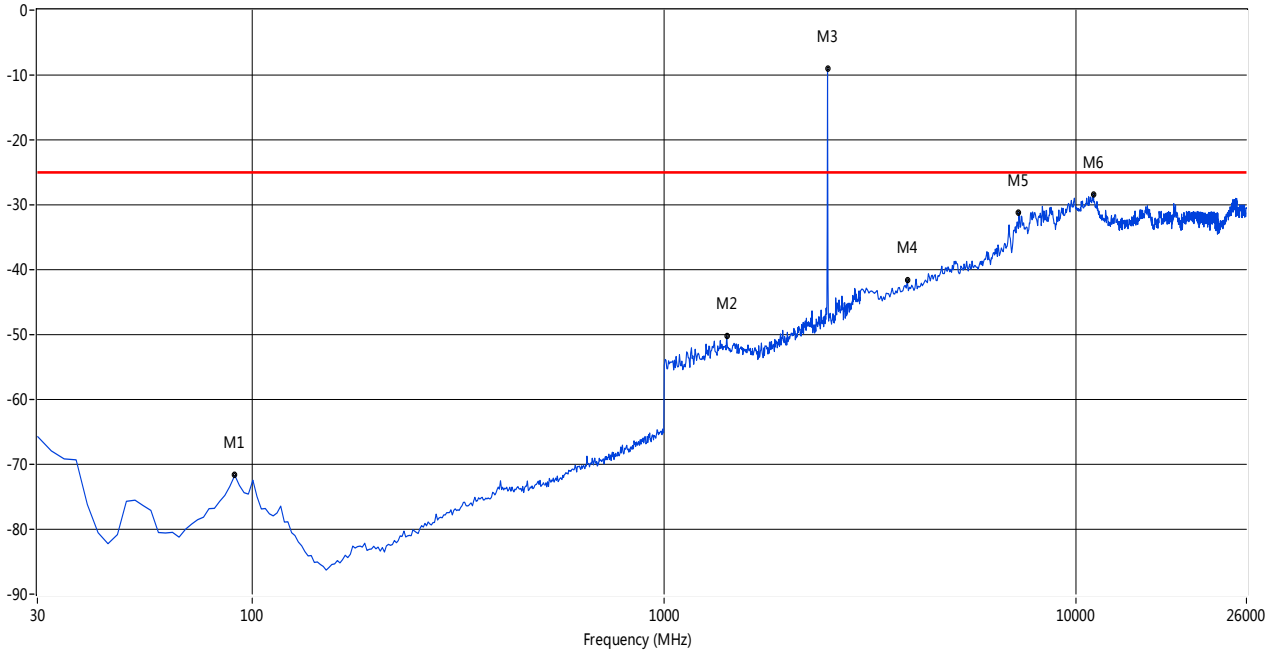
RSE Test case\_FCC PART 24



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
1733.17	0.68	8.98	-13.0	-13.68	174.60	Horizontal	Vertical	N/A
2147.13	-29.37	11.65	-13.0	16.37	38.60	Horizontal	Vertical	Pass
4556.11	-47.01	25.99	-13.0	34.01	149.80	Horizontal	Vertical	Pass
7984.41	-36.38	35.03	-13.0	23.38	7.70	Horizontal	Vertical	Pass
11023.69	-35.02	38.00	-13.0	22.02	360.00	Horizontal	Vertical	Pass
17956.98	-32.66	40.60	-13.0	19.66	328.50	Horizontal	Vertical	Pass

LTE Band 7 QPSK 5 MHz LCH, ANT V

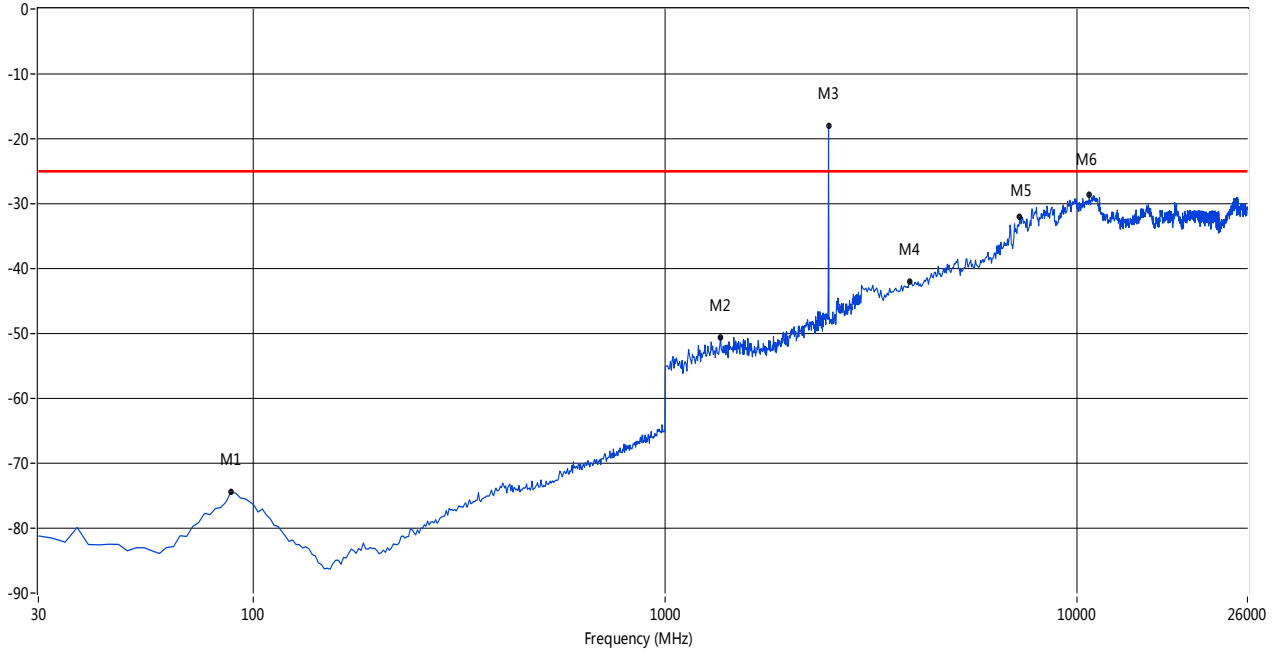
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-71.69	-2.34	-25.0	46.69	148.00	Vertical	Vertical	Pass
1418.95	-50.20	9.22	-25.0	25.20	268.00	Vertical	Vertical	Pass
2496.26	-9.03	13.28	-25.0	-15.97	202.00	Vertical	Vertical	N/A
3899.63	-41.69	23.90	-25.0	16.69	144.00	Vertical	Vertical	Pass
7279.30	-31.17	33.68	-25.0	6.17	235.00	Vertical	Vertical	Pass
11048.00	-28.33	37.87	-25.0	3.33	287.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 5 MHz LCH, ANT H

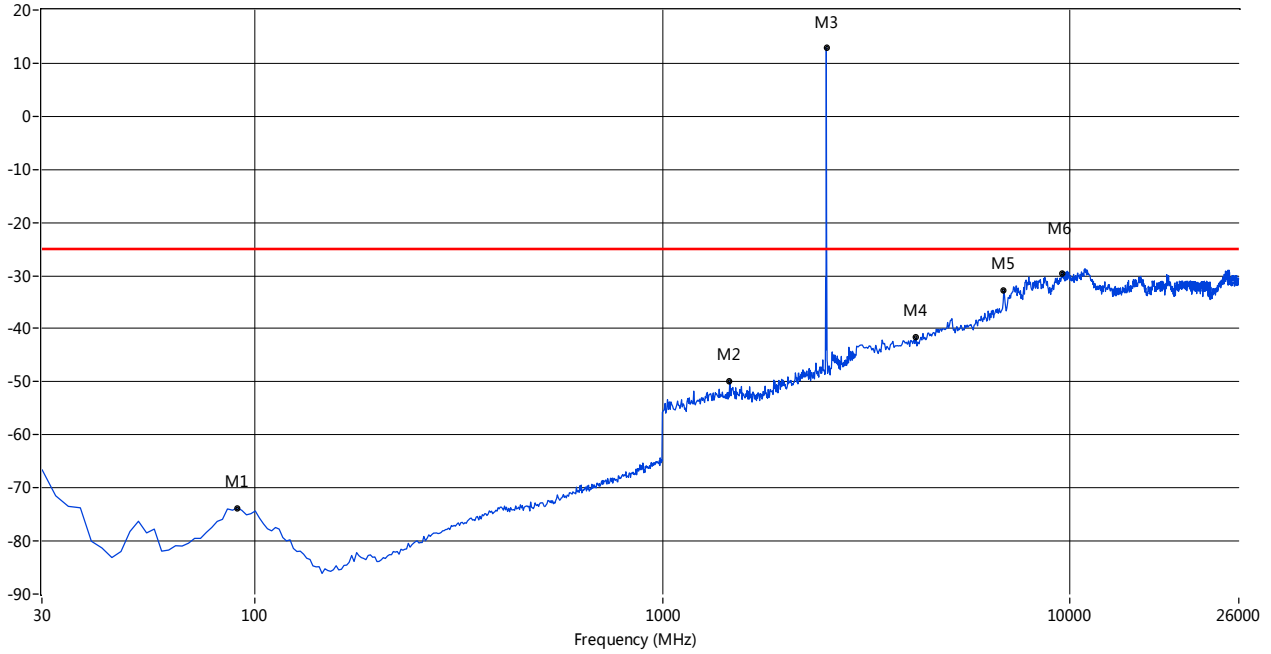
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-74.41	-2.85	-25.0	49.41	98.00	Horizontal	Vertical	Pass
1364.09	-50.54	9.20	-25.0	25.54	270.00	Horizontal	Vertical	Pass
2496.26	-18.05	13.28	-25.0	-6.95	12.00	Horizontal	Vertical	N/A
3923.94	-41.95	24.11	-25.0	16.95	102.00	Horizontal	Vertical	Pass
7279.30	-31.99	33.68	-25.0	6.99	347.00	Horizontal	Vertical	Pass
10731.92	-28.55	37.82	-25.0	3.55	239.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 5 MHz MCH, ANT V

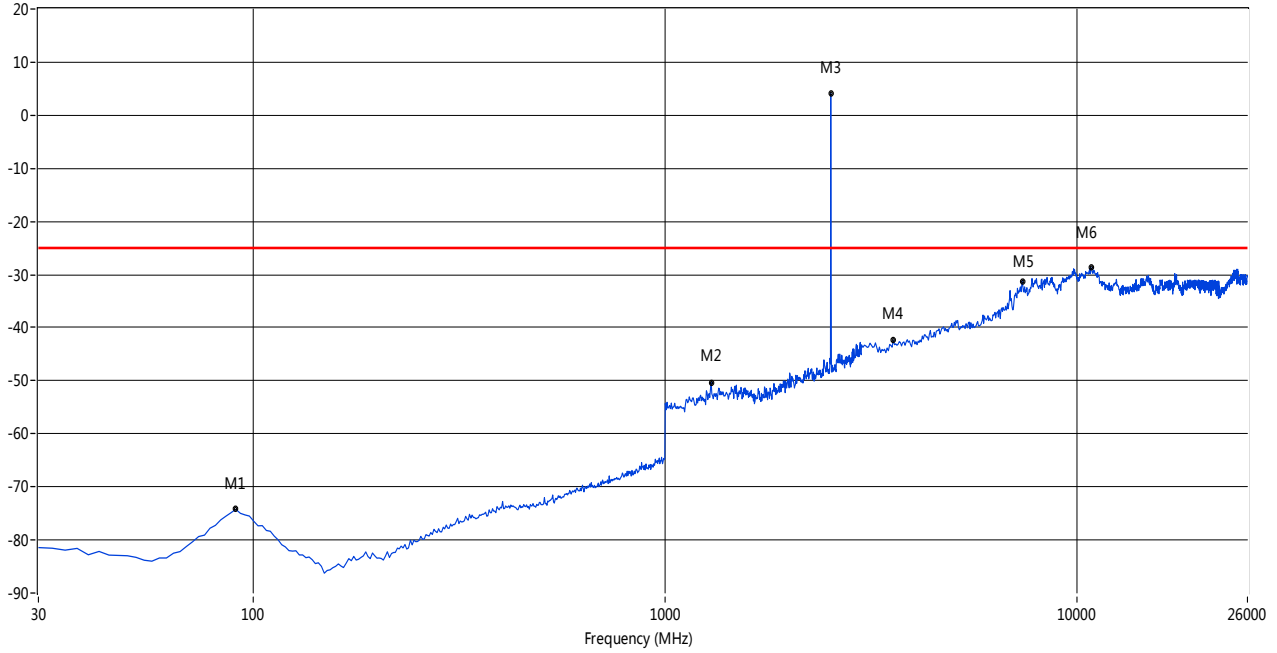
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.75	-2.34	-25.0	48.75	48.30	Vertical	Vertical	Pass
1463.84	-49.89	9.37	-25.0	24.89	3.70	Vertical	Vertical	Pass
2526.18	12.92	13.57	-25.0	-37.92	54.60	Vertical	Vertical	N/A
4191.40	-41.69	24.41	-25.0	16.69	288.80	Vertical	Vertical	Pass
6890.27	-32.87	32.92	-25.0	7.87	2.00	Vertical	Vertical	Pass
9589.15	-29.55	37.27	-25.0	4.55	78.30	Vertical	Vertical	Pass

LTE Band 7 QPSK 5 MHz MCH, ANT H

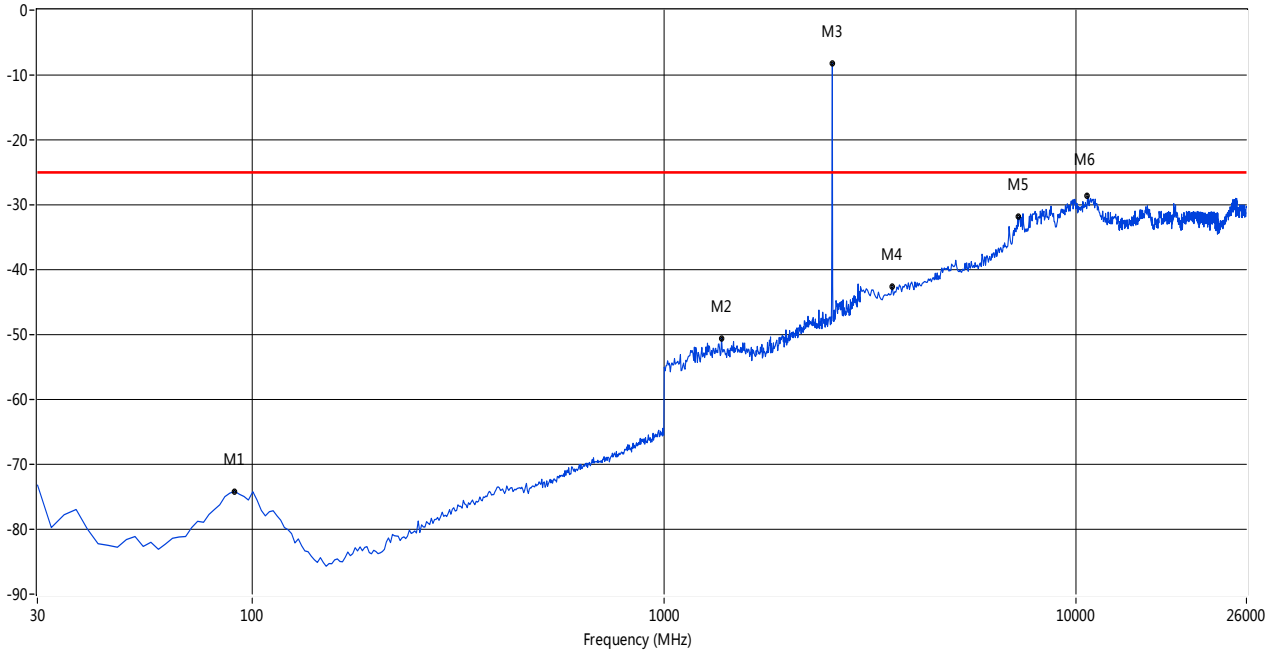
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.21	-2.34	-25.0	49.21	295.00	Horizontal	Vertical	Pass
1294.26	-50.34	8.85	-25.0	25.34	323.00	Horizontal	Vertical	Pass
2526.18	4.08	13.57	-25.0	-29.08	295.00	Horizontal	Vertical	N/A
3583.54	-42.38	22.81	-25.0	17.38	190.00	Horizontal	Vertical	Pass
7376.56	-31.34	34.13	-25.0	6.34	259.00	Horizontal	Vertical	Pass
10829.18	-28.67	37.94	-25.0	3.67	249.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 5 MHz HCH, ANT V

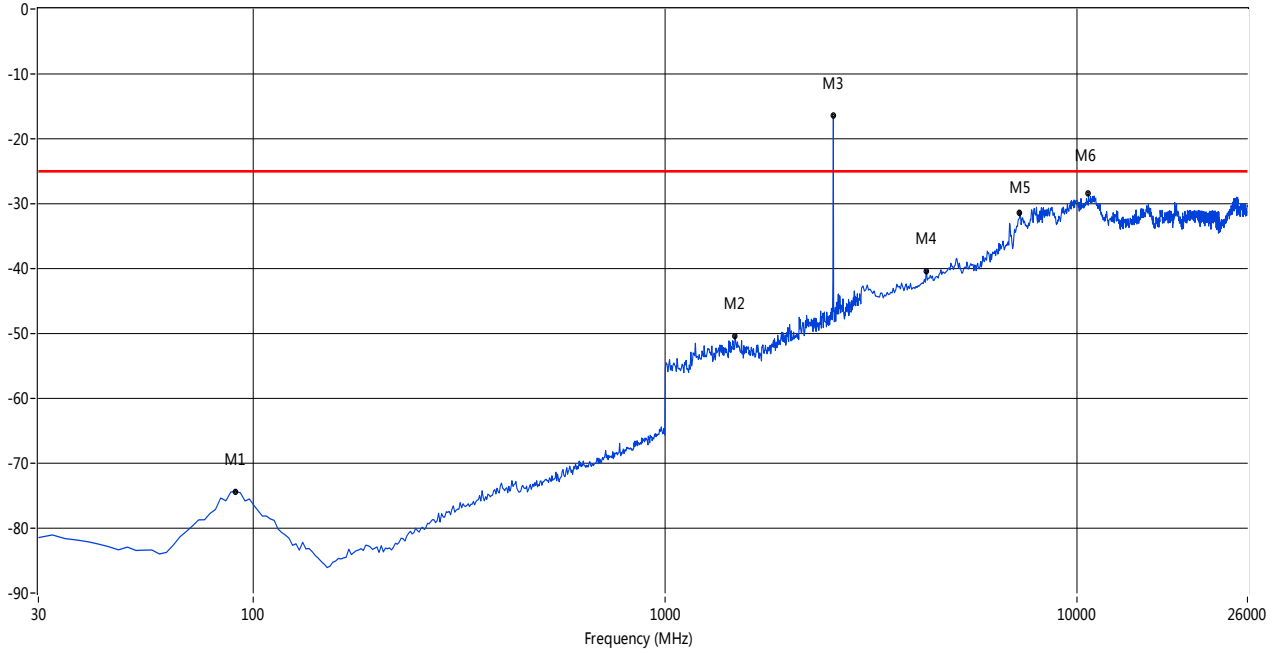
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.17	-2.34	-25.0	49.17	156.00	Vertical	Vertical	Pass
1379.05	-50.52	9.40	-25.0	25.52	44.00	Vertical	Vertical	Pass
2561.10	-8.13	13.48	-25.0	-16.87	312.00	Vertical	Vertical	N/A
3583.54	-42.60	22.81	-25.0	17.60	211.00	Vertical	Vertical	Pass
7279.30	-31.82	33.68	-25.0	6.82	256.00	Vertical	Vertical	Pass
10683.29	-28.68	37.77	-25.0	3.68	328.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 5 MHz HCH, ANT H

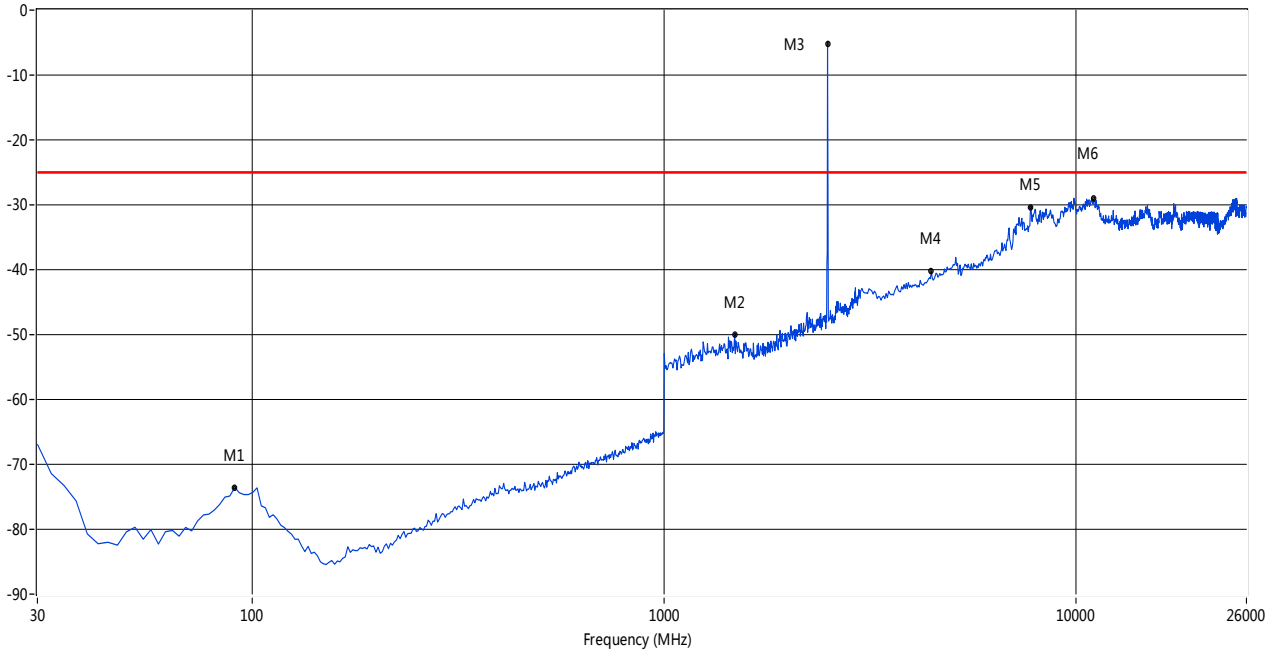
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.32	-2.34	-25.0	49.32	97.00	Horizontal	Vertical	Pass
1478.80	-50.43	9.37	-25.0	25.43	145.00	Horizontal	Vertical	Pass
2561.10	-16.48	13.48	-25.0	-8.52	334.00	Horizontal	Vertical	N/A
4312.97	-40.33	25.29	-25.0	15.33	221.00	Horizontal	Vertical	Pass
7279.30	-31.33	33.68	-25.0	6.33	350.00	Horizontal	Vertical	Pass
10683.29	-28.49	37.77	-25.0	3.49	151.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 10 MHz LCH, ANT V

RSE Test case\_FCC PART 27(band7)

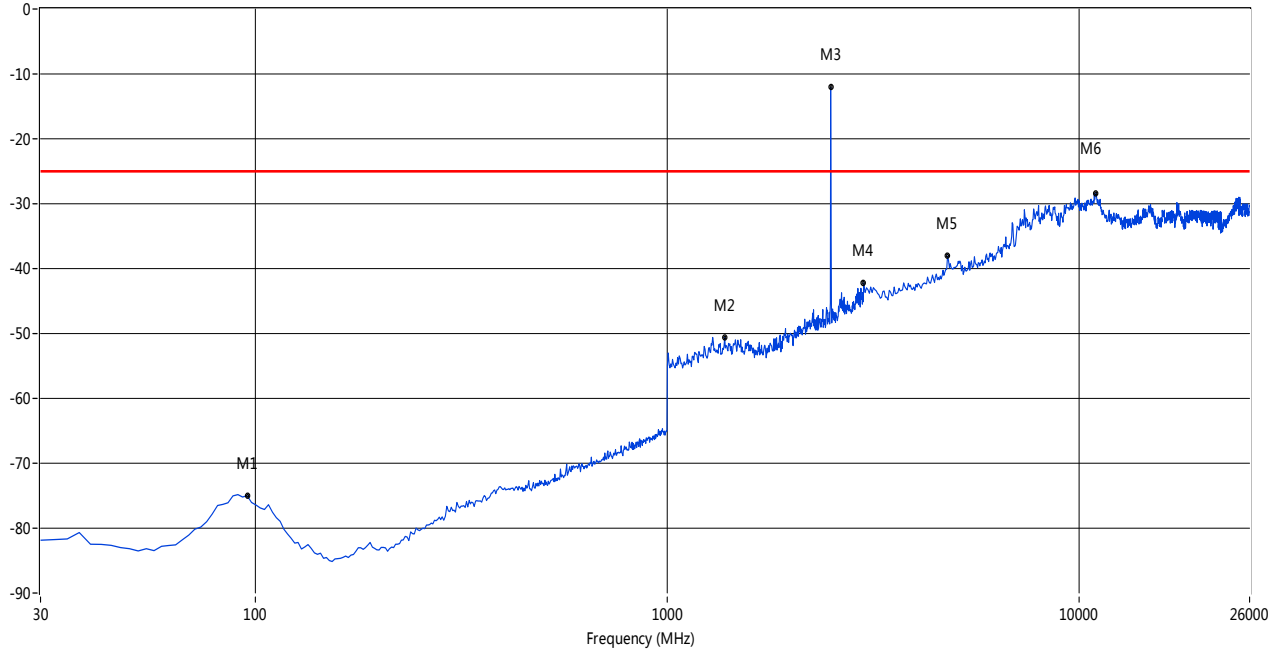


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.57	-2.34	-25.0	48.57	319.00	Vertical	Vertical	Pass
1483.79	-49.95	9.36	-25.0	24.95	156.00	Vertical	Vertical	Pass
2496.26	-5.19	13.28	-25.0	-19.81	207.00	Vertical	Vertical	N/A
4458.85	-40.27	25.54	-25.0	15.27	169.00	Vertical	Vertical	Pass
7765.59	-30.32	34.15	-25.0	5.32	84.00	Vertical	Vertical	Pass
11048.00	-29.10	37.87	-25.0	4.10	88.00	Vertical	Vertical	Pass



LTE Band 7 QPSK 10 MHz LCH, ANT H

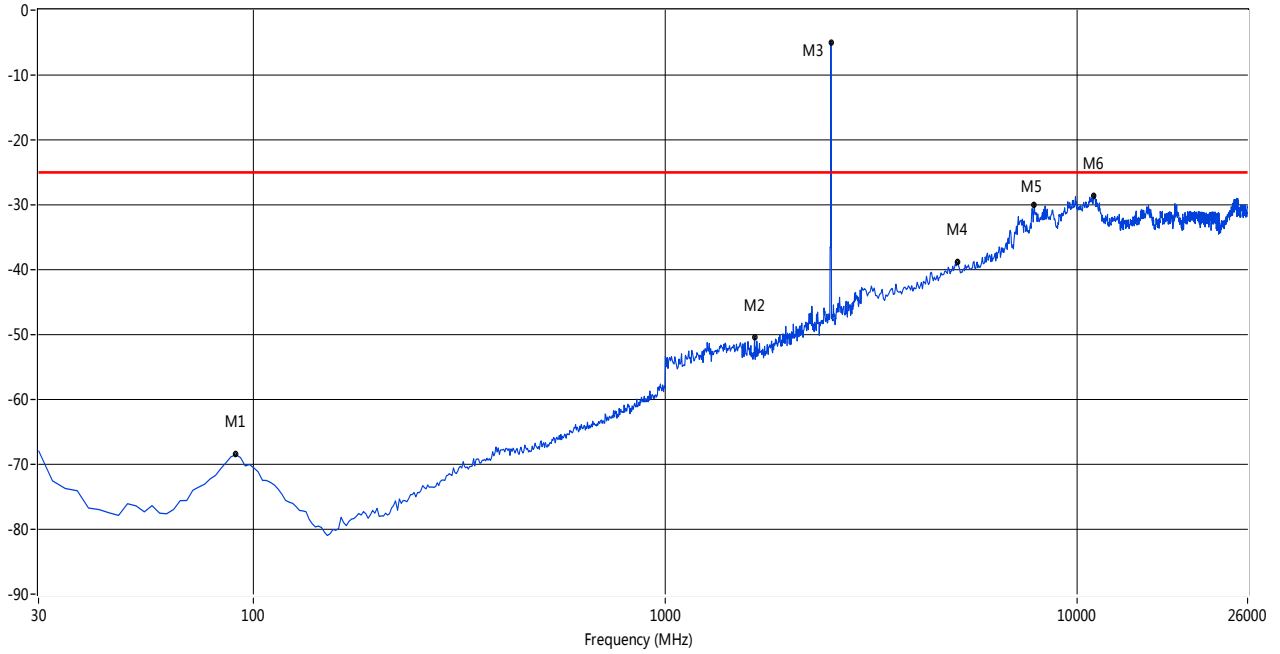
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
95.31	-75.00	-3.52	-25.0	50.00	43.00	Horizontal	Vertical	Pass
1379.05	-50.56	9.40	-25.0	25.56	270.00	Horizontal	Vertical	Pass
2496.26	-12.05	13.28	-25.0	-12.95	258.00	Horizontal	Vertical	N/A
3000.00	-42.20	21.87	-25.0	17.20	340.00	Horizontal	Vertical	Pass
4799.25	-38.03	27.13	-25.0	13.03	115.00	Horizontal	Vertical	Pass
10975.06	-28.40	38.11	-25.0	3.40	128.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 10 MHz MCH, ANT V

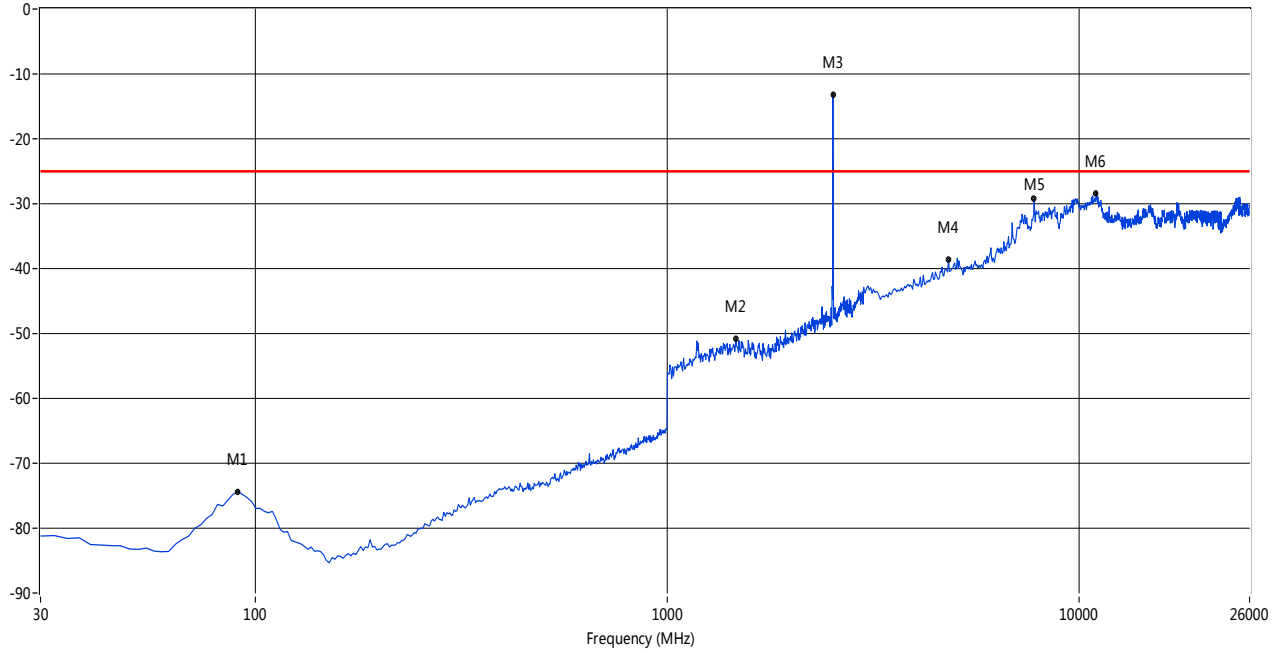
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-68.50	-2.34	-25.0	43.50	35.00	Vertical	Vertical	Pass
1648.38	-50.33	8.91	-25.0	25.33	222.00	Vertical	Vertical	Pass
2526.18	-4.92	13.57	-25.0	-20.08	115.00	Vertical	Vertical	N/A
5139.65	-38.84	28.00	-25.0	13.84	210.00	Vertical	Vertical	Pass
7887.16	-29.96	35.41	-25.0	4.96	232.00	Vertical	Vertical	Pass
10999.38	-28.54	38.14	-25.0	3.54	149.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 10 MHz MCH, ANT H

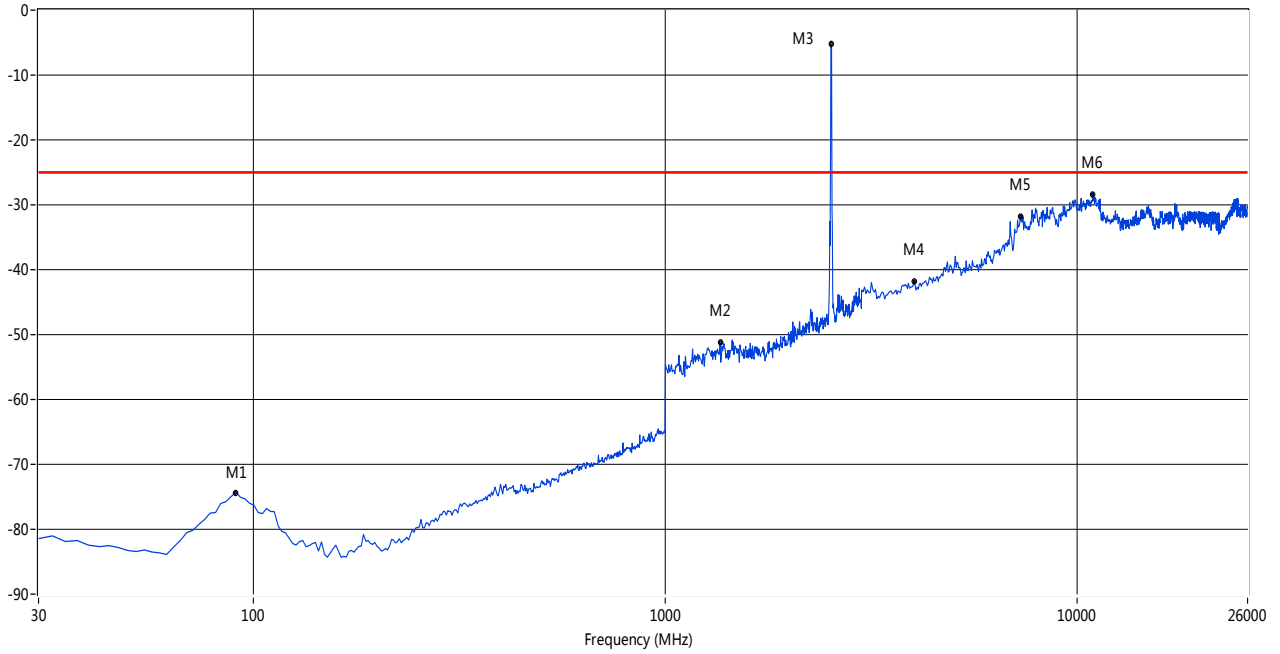
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.36	-2.34	-25.0	49.36	13.00	Horizontal	Vertical	Pass
1468.83	-50.86	9.33	-25.0	25.86	304.00	Horizontal	Vertical	Pass
2526.18	-13.17	13.57	-25.0	-11.83	273.00	Horizontal	Vertical	N/A
4823.57	-38.65	27.24	-25.0	13.65	274.00	Horizontal	Vertical	Pass
7789.90	-29.28	35.07	-25.0	4.28	353.00	Horizontal	Vertical	Pass
11023.69	-28.32	38.00	-25.0	3.32	16.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 10 MHz HCH, ANT V

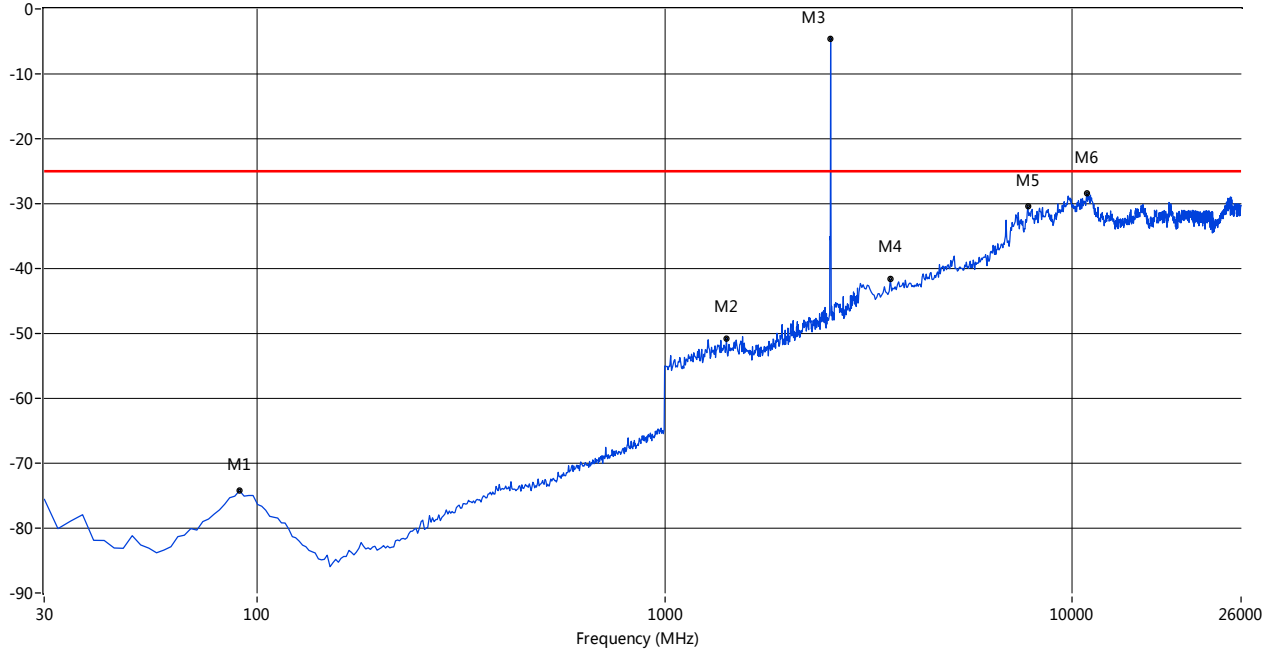
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.35	-2.34	-25.0	49.35	343.00	Vertical	Vertical	Pass
1359.10	-51.24	9.20	-25.0	26.24	28.00	Vertical	Vertical	Pass
2526.18	-5.29	13.57	-25.0	-19.71	84.00	Vertical	Vertical	N/A
4021.20	-41.70	24.28	-25.0	16.70	174.00	Vertical	Vertical	Pass
7303.62	-31.73	33.69	-25.0	6.73	60.00	Vertical	Vertical	Pass
10950.75	-28.36	38.08	-25.0	3.36	258.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 10 MHz HCH, ANT H

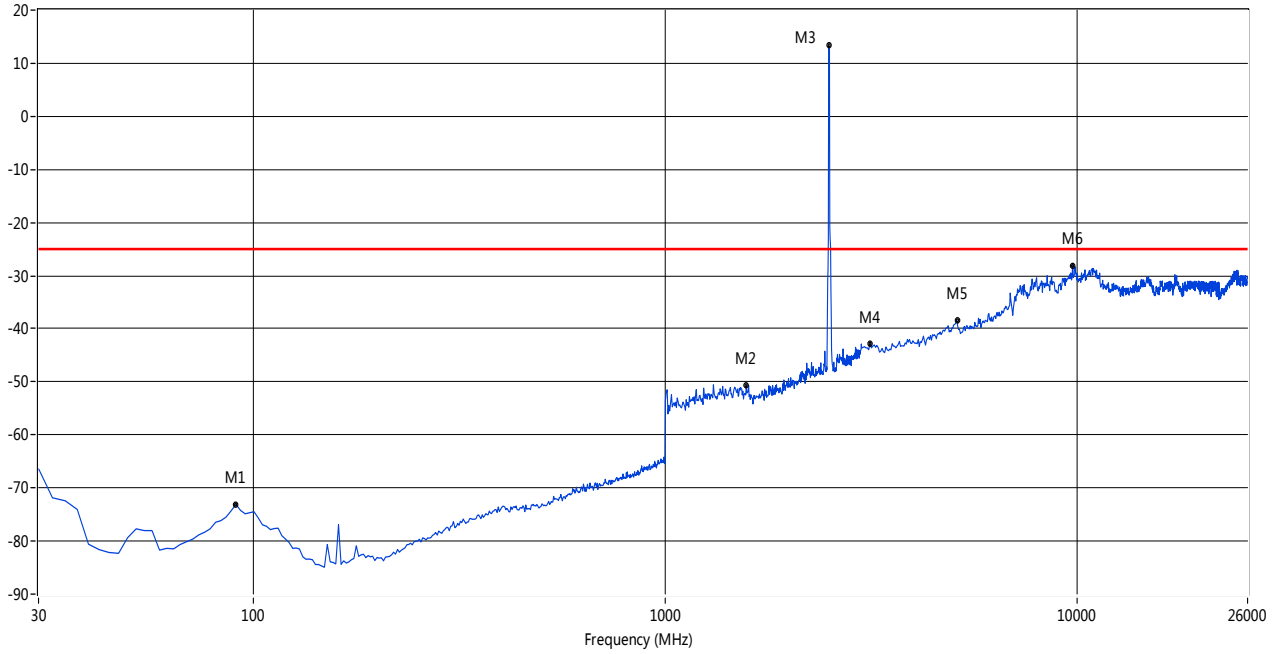
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.23	-2.34	-25.0	49.23	59.90	Horizontal	Vertical	Pass
1418.95	-50.74	9.22	-25.0	25.74	159.70	Horizontal	Vertical	Pass
2556.11	-12.04	13.53	-25.0	-12.96	64.50	Horizontal	Vertical	FAIL
3583.54	-41.69	22.81	-25.0	16.69	322.30	Horizontal	Vertical	Pass
7789.90	-30.36	35.07	-25.0	5.36	67.60	Horizontal	Vertical	Pass
10877.81	-28.42	37.99	-25.0	3.42	230.50	Horizontal	Vertical	Pass

LTE Band 7 QPSK 15 MHz LCH, ANT V

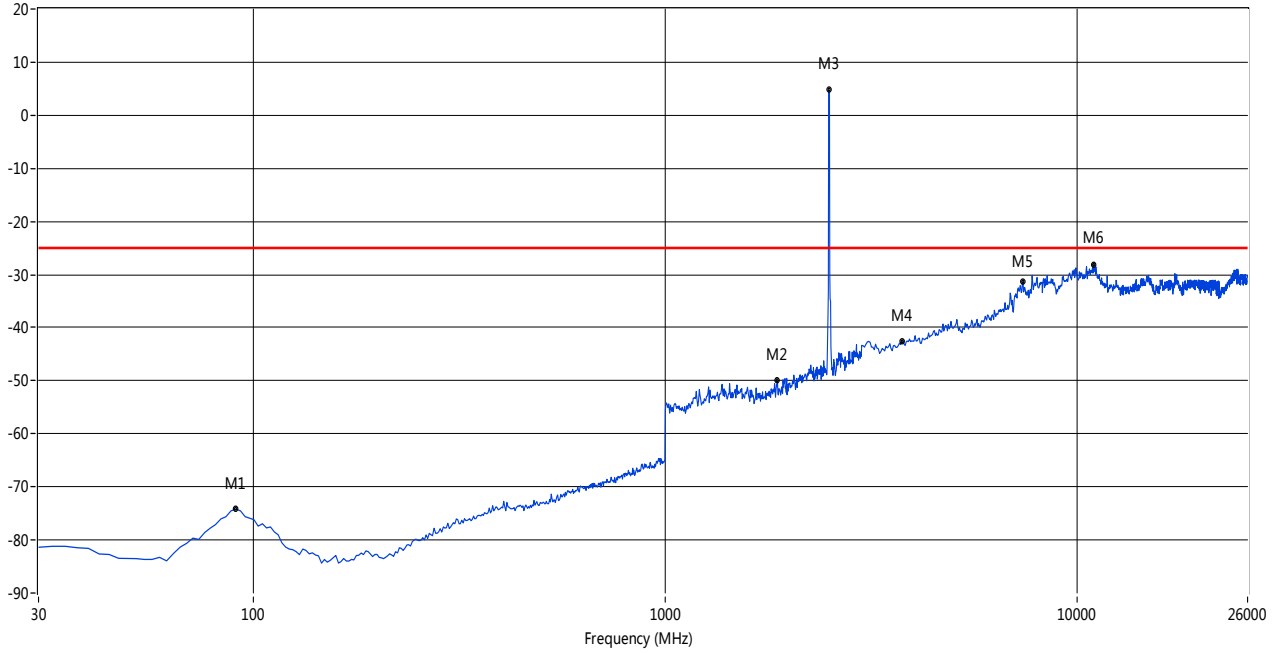
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.09	-2.34	-25.0	48.09	65.00	Vertical	Vertical	Pass
1573.57	-50.67	9.35	-25.0	25.67	102.00	Vertical	Vertical	Pass
2496.26	13.32	13.28	-25.0	-38.32	255.00	Vertical	Vertical	N/A
3145.89	-42.72	21.89	-25.0	17.72	41.00	Vertical	Vertical	Pass
5115.34	-38.42	28.41	-25.0	13.42	243.00	Vertical	Vertical	Pass
9783.67	-28.06	37.16	-25.0	3.06	46.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 15 MHz LCH, ANT H

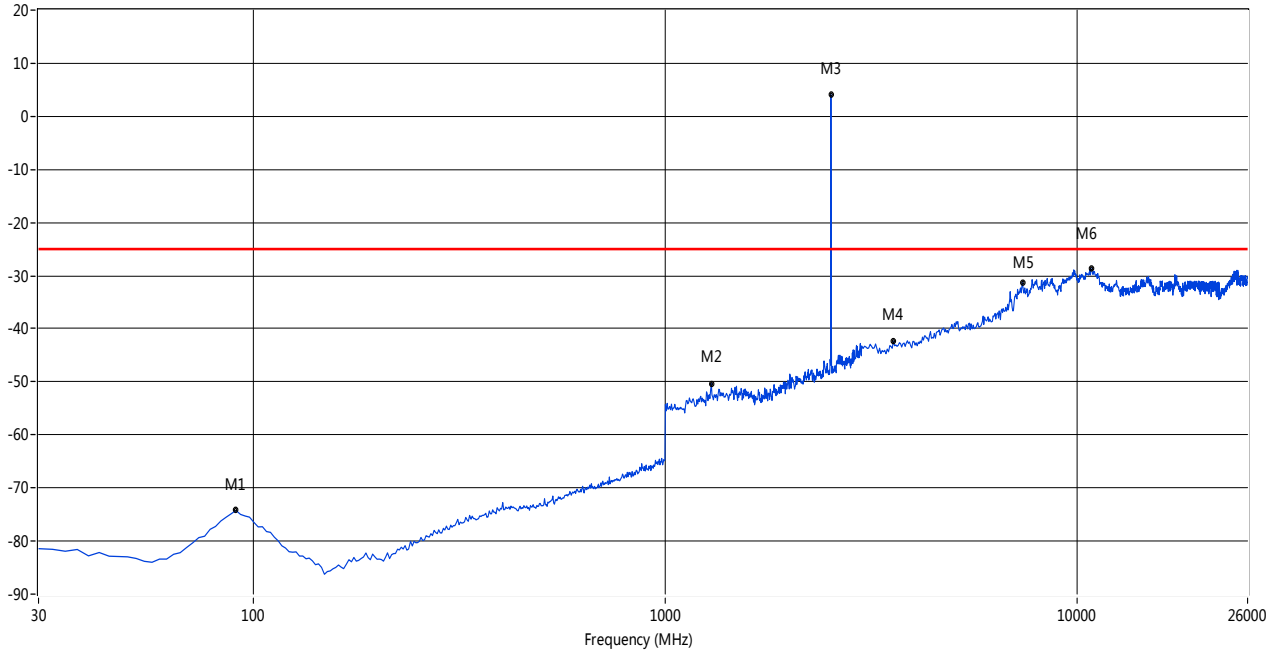
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.16	-2.34	-25.0	49.16	245.00	Horizontal	Vertical	Pass
1872.82	-49.95	10.30	-25.0	24.95	242.00	Horizontal	Vertical	Pass
2496.26	4.82	13.28	-25.0	-29.82	245.00	Horizontal	Vertical	N/A
3753.74	-42.51	23.50	-25.0	17.51	340.00	Horizontal	Vertical	Pass
7400.87	-31.31	33.95	-25.0	6.31	360.00	Horizontal	Vertical	Pass
10975.06	-28.09	38.11	-25.0	3.09	85.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 15 MHz MCH, ANT V

RSE Test case\_FCC PART 27(band7)

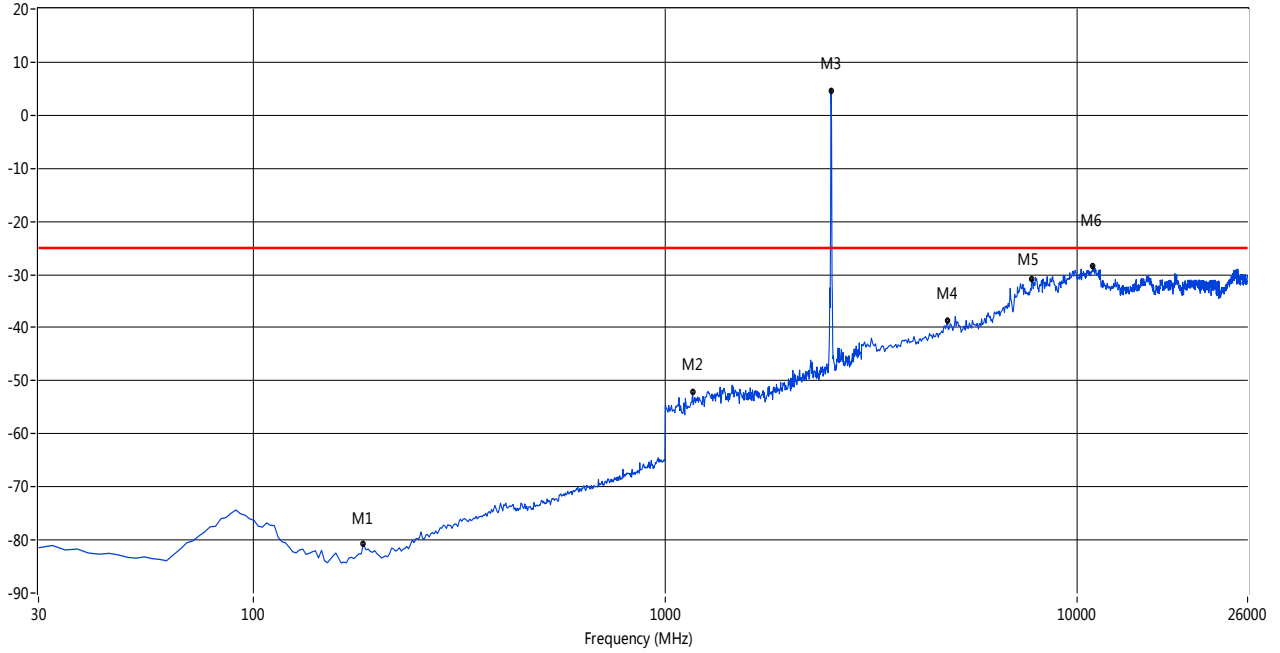


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.21	-2.34	-25.0	49.21	295.00	Horizontal	Vertical	PASS
1294.26	-50.34	8.85	-25.0	25.34	323.00	Horizontal	Vertical	PASS
2526.18	4.08	13.57	-25.0	-29.08	295.00	Horizontal	Vertical	N/A
3583.54	-42.38	22.81	-25.0	17.38	190.00	Horizontal	Vertical	PASS
7376.56	-31.34	34.13	-25.0	6.34	259.00	Horizontal	Vertical	PASS
10829.18	-28.67	37.94	-25.0	3.67	249.00	Horizontal	Vertical	PASS



LTE Band 7 QPSK 15 MHz MCH, ANT H

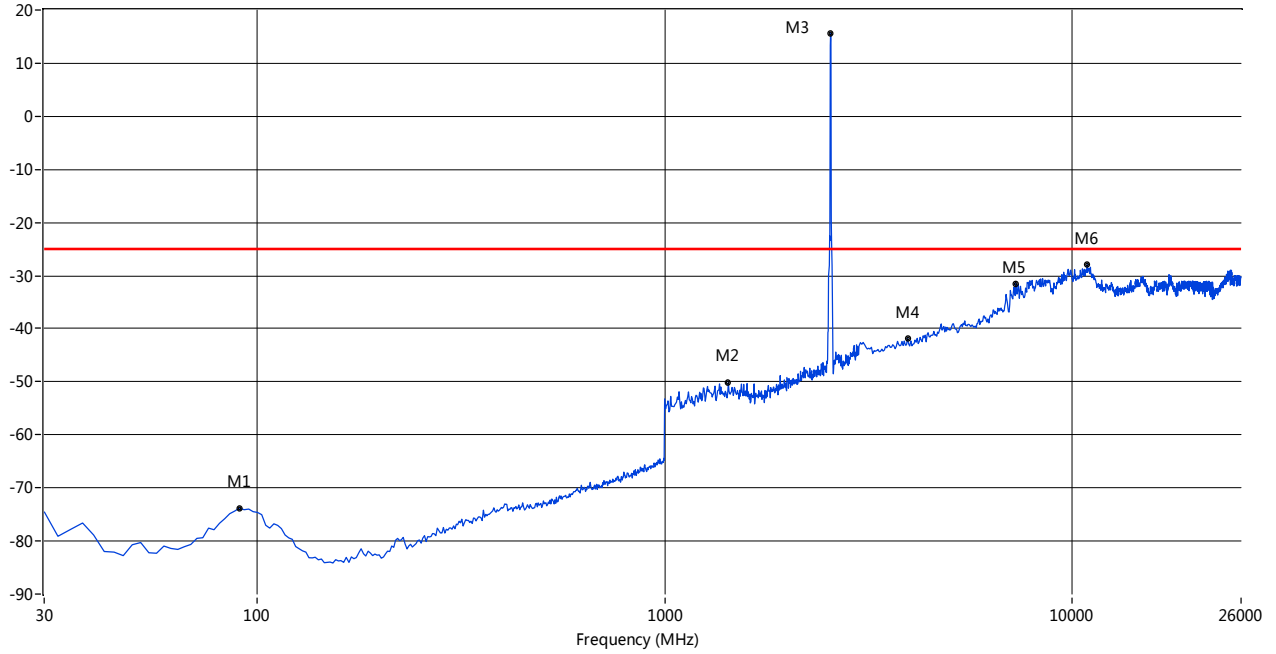
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
184.81	-80.80	-11.57	-25.0	55.80	332.00	Horizontal	Vertical	Pass
1164.59	-52.19	7.69	-25.0	27.19	75.00	Horizontal	Vertical	Pass
2526.18	4.71	13.57	-25.0	-29.71	37.00	Horizontal	Vertical	N/A
4847.88	-38.77	27.13	-25.0	13.77	207.00	Horizontal	Vertical	Pass
7789.90	-30.77	35.07	-25.0	5.77	23.00	Horizontal	Vertical	Pass
10950.75	-28.36	38.08	-25.0	3.36	127.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 15 MHz HCH, ANT V

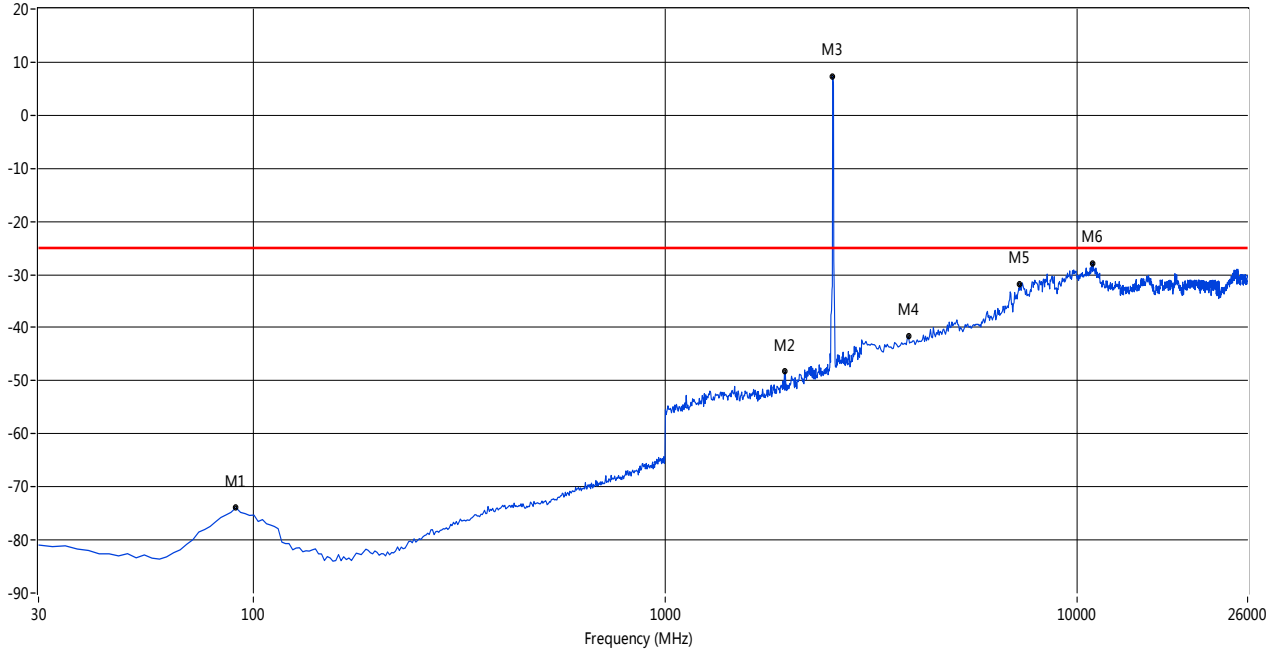
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.80	-2.34	-25.0	48.80	104.90	Vertical	Vertical	Pass
1433.91	-50.16	9.37	-25.0	25.16	17.30	Vertical	Vertical	Pass
2556.11	15.68	13.53	-25.0	-40.68	44.70	Vertical	Vertical	N/A
3948.25	-41.81	23.93	-25.0	16.81	283.60	Vertical	Vertical	Pass
7279.30	-31.47	33.68	-25.0	6.47	7.70	Vertical	Vertical	Pass
10902.12	-27.93	38.02	-25.0	2.93	360.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 15 MHz, ANT H

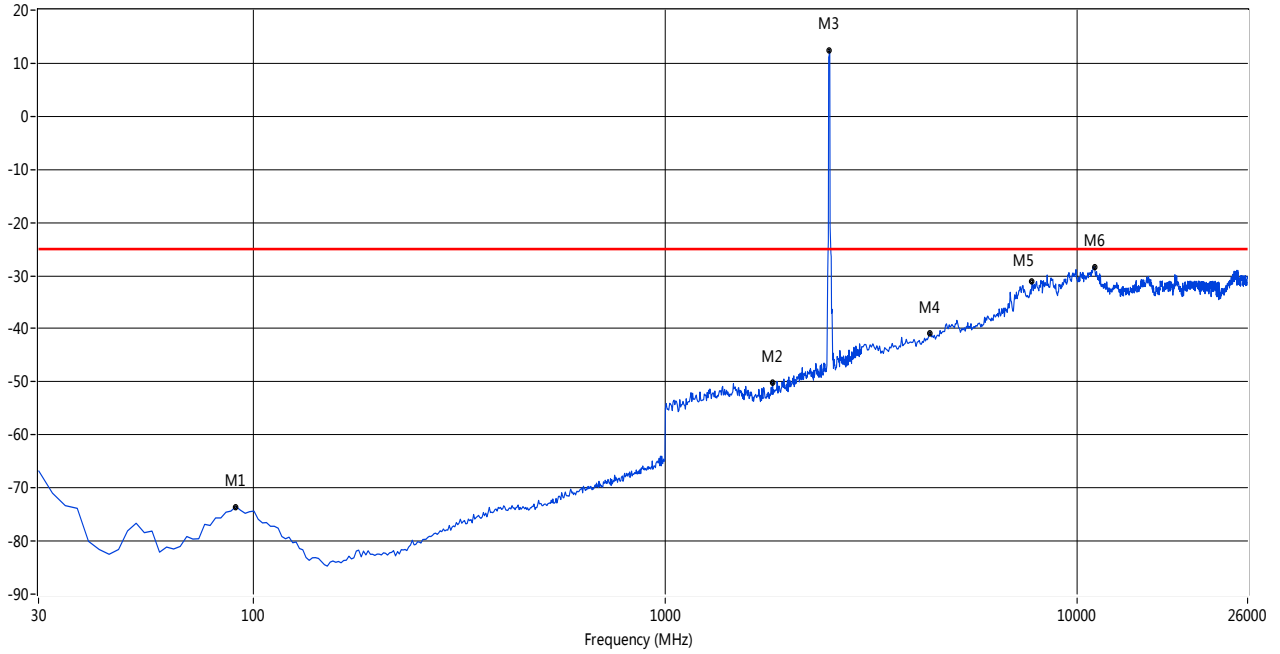
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.92	-2.34	-25.0	48.92	263.00	Horizontal	Vertical	Pass
1957.61	-48.26	10.87	-25.0	23.26	335.00	Horizontal	Vertical	Pass
2551.12	7.40	13.50	-25.0	-32.40	72.00	Horizontal	Vertical	N/A
3899.63	-41.65	23.90	-25.0	16.65	29.00	Horizontal	Vertical	Pass
7279.30	-31.73	33.68	-25.0	6.73	358.00	Horizontal	Vertical	Pass
10950.75	-27.82	38.08	-25.0	2.82	289.00	Horizontal	Vertical	Pass

LTE Band 7 QPSK 20 MHz LCH, ANT V

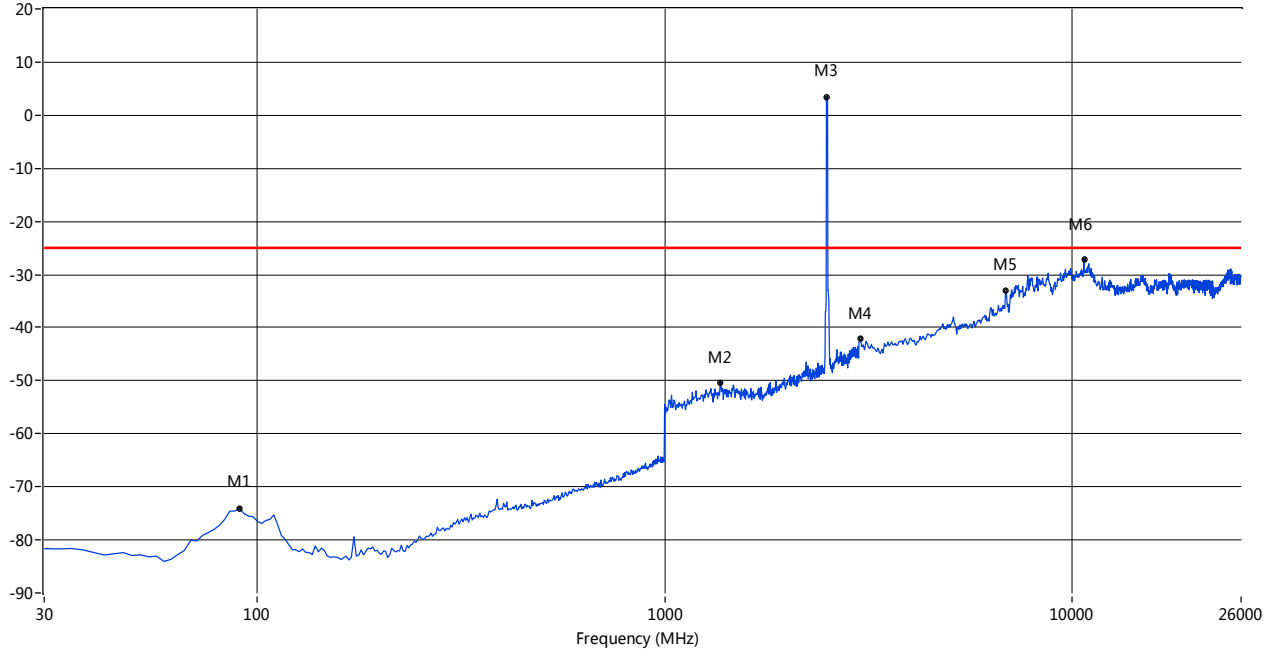
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.51	-2.34	-25.0	48.51	337.00	Vertical	Vertical	Pass
1822.94	-50.16	9.70	-25.0	25.16	10.00	Vertical	Vertical	Pass
2506.23	12.44	13.43	-25.0	-37.44	59.00	Vertical	Vertical	N/A
4385.91	-40.77	25.46	-25.0	15.77	303.00	Vertical	Vertical	Pass
7789.90	-31.21	35.07	-25.0	6.21	207.00	Vertical	Vertical	Pass
11048.00	-28.35	37.87	-25.0	3.35	241.00	Vertical	Vertical	Pass

LTE Band 7 QPSK 20 MHz LCH, ANT H

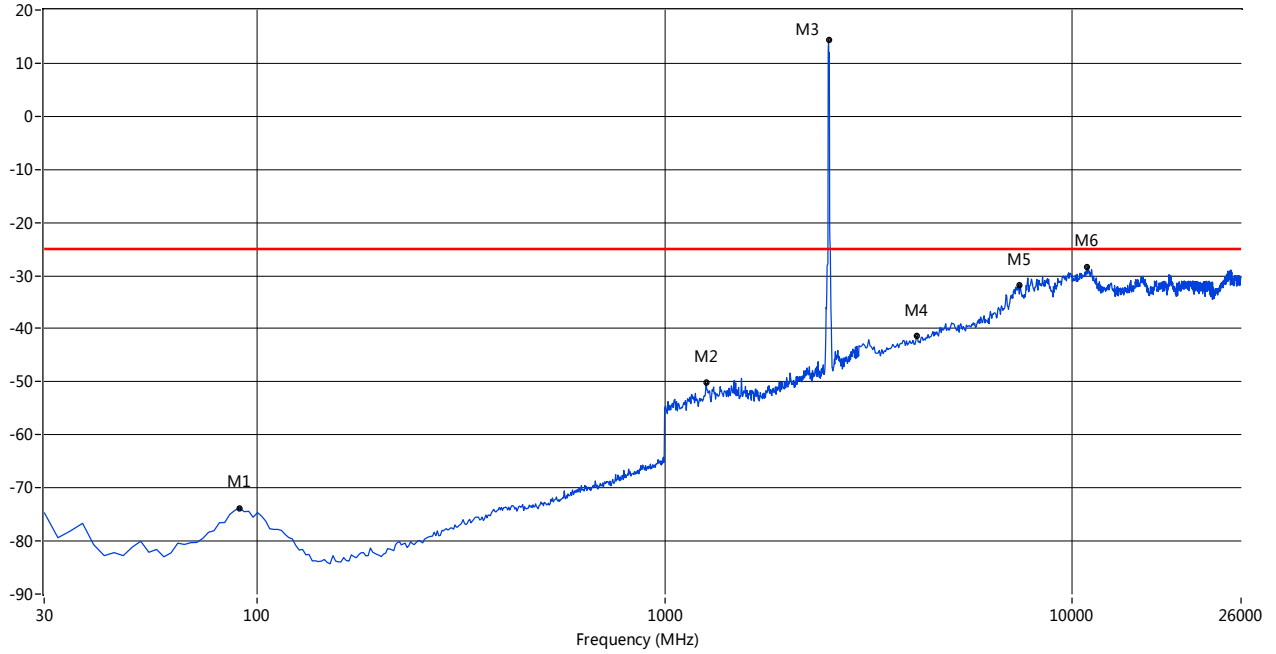
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.06	-2.34	-25.0	49.06	264.80	Horizontal	Vertical	Pass
1369.08	-50.33	9.23	-25.0	25.33	288.80	Horizontal	Vertical	Pass
2496.26	3.41	13.28	-25.0	-28.41	180.50	Horizontal	Vertical	N/A
3024.31	-42.13	21.89	-25.0	17.13	226.70	Horizontal	Vertical	Pass
6890.27	-33.13	32.92	-25.0	8.13	124.60	Horizontal	Vertical	Pass
10707.61	-27.18	37.79	-25.0	2.18	124.60	Horizontal	Vertical	Pass

## LTE Band 7 QPSK 20 MHz MCH, ANT V

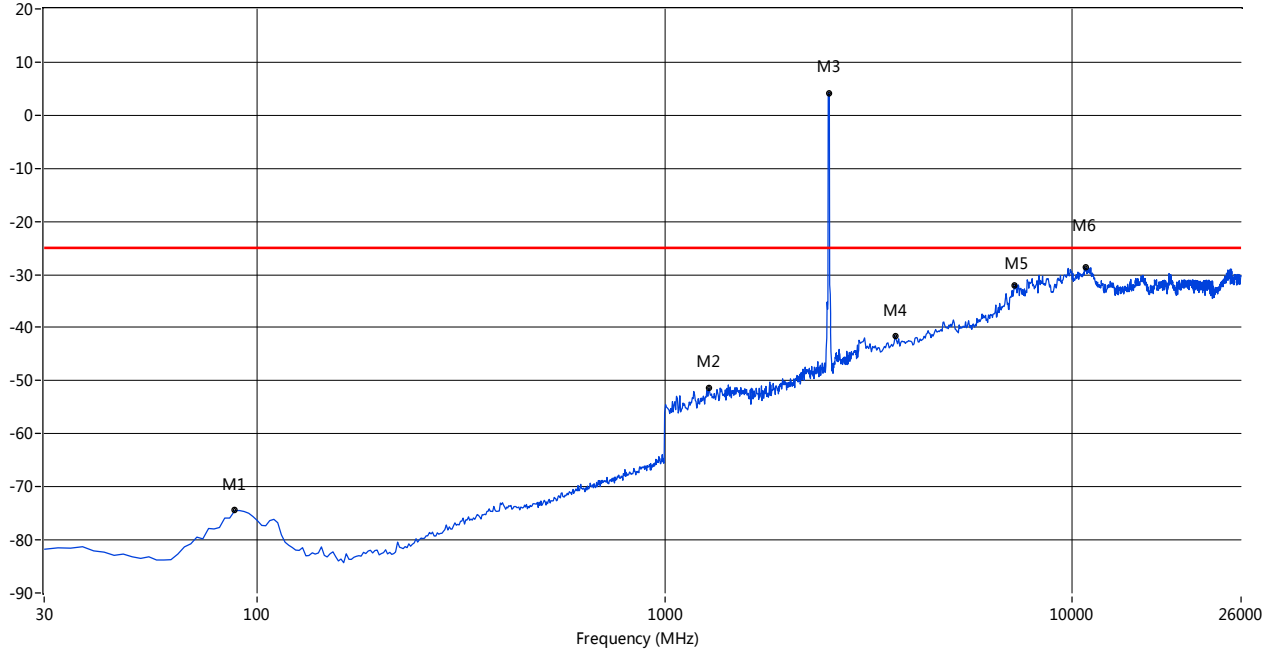
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-73.77	-2.34	-25.0	48.77	341.20	Vertical	Vertical	Pass
1264.34	-50.26	8.56	-25.0	25.26	288.20	Vertical	Vertical	Pass
2526.18	14.39	13.57	-25.0	-39.39	65.50	Vertical	Vertical	N/A
4167.08	-41.40	24.39	-25.0	16.40	342.60	Vertical	Vertical	Pass
7449.50	-31.82	33.53	-25.0	6.82	190.60	Vertical	Vertical	Pass
10926.43	-28.37	38.05	-25.0	3.37	83.20	Vertical	Vertical	Pass

LTE Band 7 QPSK 20 MHz MCH, ANT H

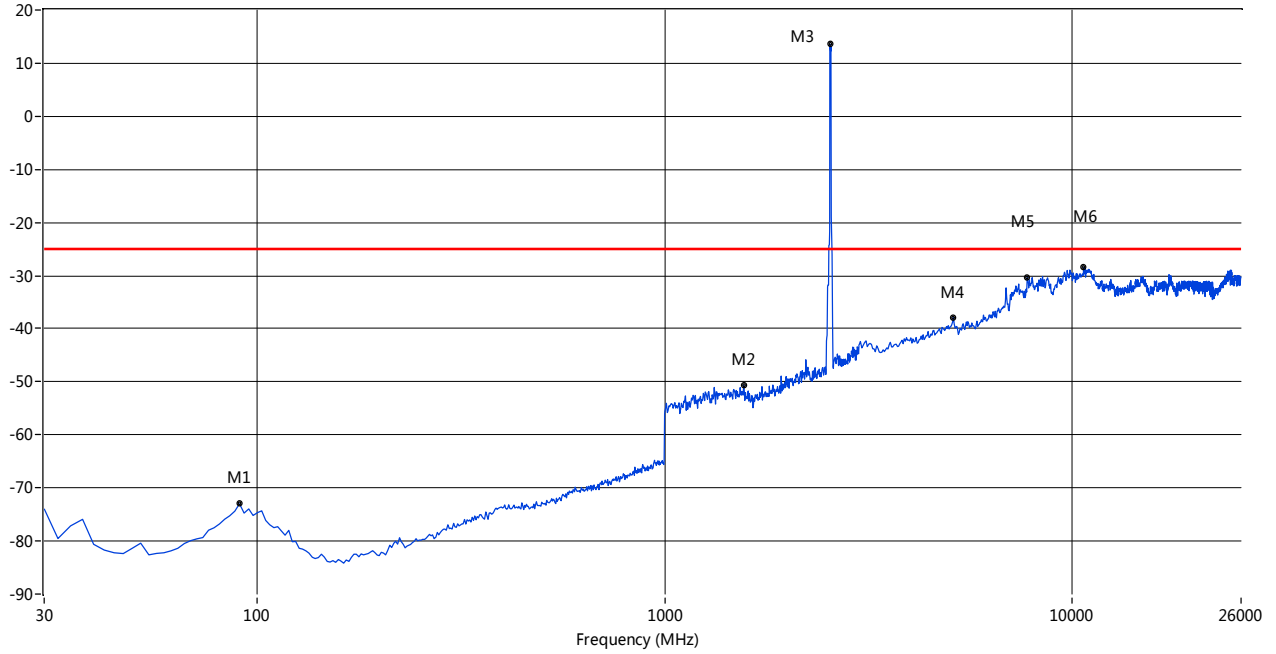
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
88.06	-74.47	-2.85	-25.0	49.47	191.80	Horizontal	Vertical	Pass
1284.29	-51.45	8.80	-25.0	26.45	174.40	Horizontal	Vertical	Pass
2536.16	4.18	13.32	-25.0	-29.18	21.00	Horizontal	Vertical	N/A
3680.80	-41.60	23.09	-25.0	16.60	230.00	Horizontal	Vertical	Pass
7230.67	-31.95	32.60	-25.0	6.95	174.00	Horizontal	Vertical	Pass
10780.55	-28.66	37.88	-25.0	3.66	158.90	Horizontal	Vertical	Pass

## LTE Band 7 QPSK 20 MHz HCH, ANT V

RSE Test case\_FCC PART 27(band7)

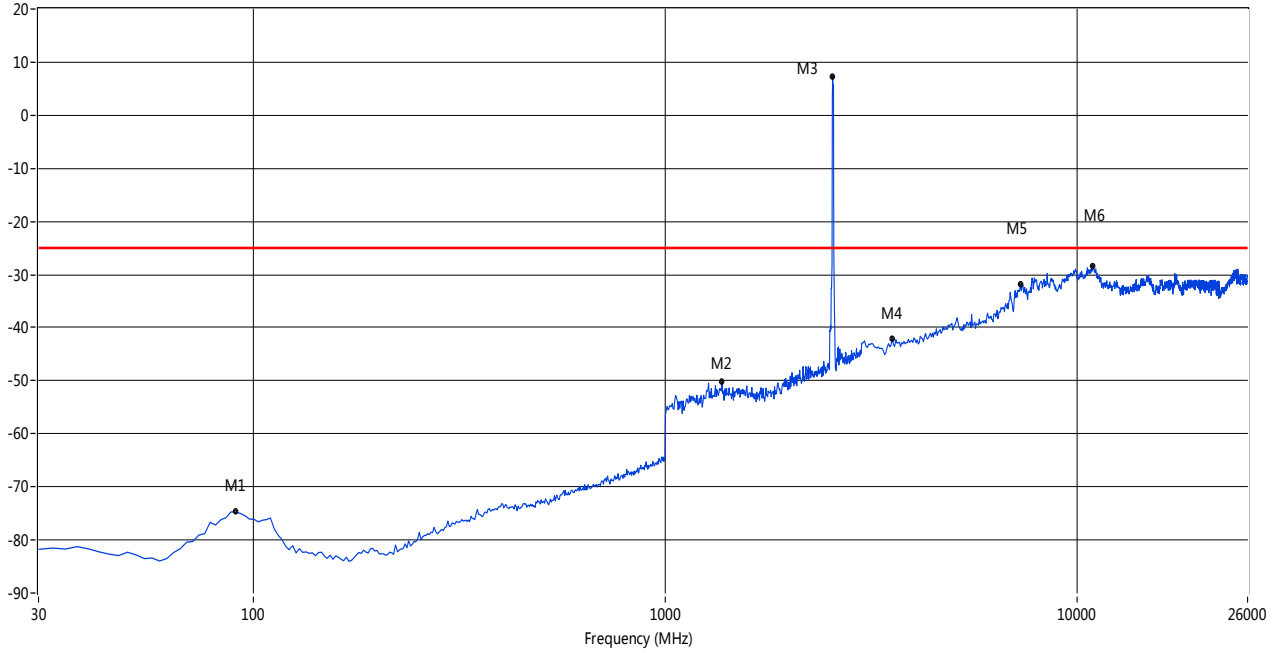


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-72.99	-2.34	-25.0	47.99	354.70	Vertical	Vertical	Pass
1563.59	-50.65	9.46	-25.0	25.65	300.60	Vertical	Vertical	Pass
2546.14	13.59	13.50	-25.0	-38.59	59.20	Vertical	Vertical	N/A
5115.34	-37.84	28.41	-25.0	12.84	359.00	Vertical	Vertical	Pass
7765.59	-30.36	34.15	-25.0	5.36	359.40	Vertical	Vertical	Pass
10683.29	-28.46	37.77	-25.0	3.46	95.10	Vertical	Vertical	Pass



LTE Band 7 QPSK 20 MHz HCH, ANT H

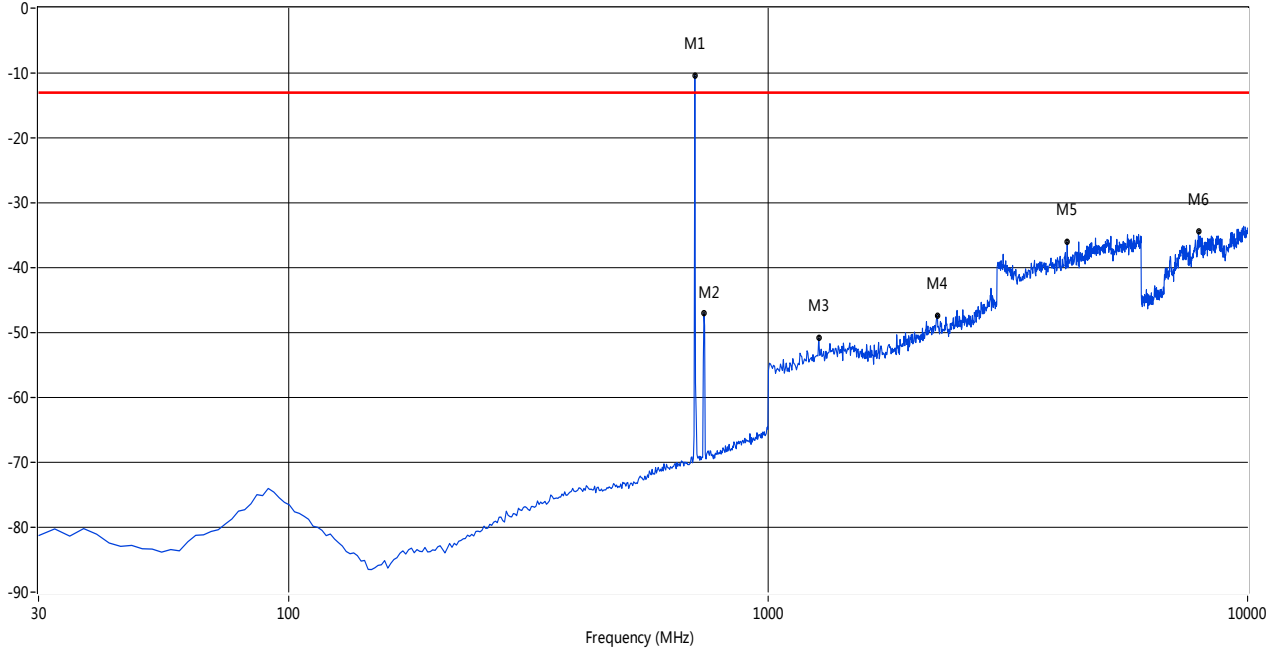
RSE Test case\_FCC PART 27(band7)



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
90.47	-74.72	-2.34	-25.0	49.72	65.00	Horizontal	Vertical	Pass
1374.07	-50.17	9.33	-25.0	25.17	278.00	Horizontal	Vertical	Pass
2551.12	7.41	13.50	-25.0	-32.41	186.90	Horizontal	Vertical	N/A
3559.23	-42.08	22.53	-25.0	17.08	47.00	Horizontal	Vertical	Pass
7303.62	-31.89	33.69	-25.0	6.89	110.00	Horizontal	Vertical	Pass
10926.43	-28.29	38.05	-25.0	3.29	108.00	Horizontal	Vertical	Pass

LTE Band 17 QPSK 5 MHz LCH, ANT V

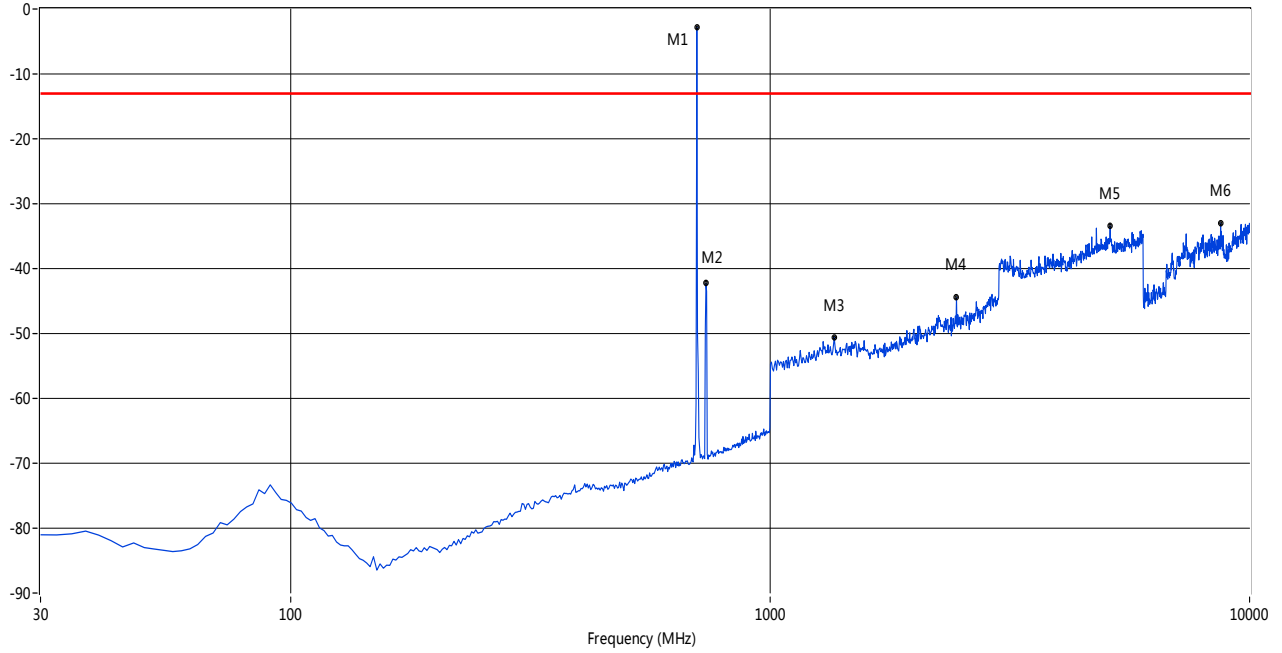
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
702.47	-10.35	1.94	-13.0	-2.65	79.40	Vertical	Vertical	N/A
733.92	-47.04	2.27	-13.0	34.04	63.70	Vertical	Vertical	Pass
1274.31	-50.83	8.28	-13.0	37.83	1.40	Vertical	Vertical	Pass
2251.87	-47.40	12.20	-13.0	34.40	149.80	Vertical	Vertical	Pass
4204.49	-36.07	24.50	-13.0	23.07	53.10	Vertical	Vertical	Pass
7895.26	-34.47	35.75	-13.0	21.47	254.60	Vertical	Vertical	Pass

LTE Band 17 QPSK 5 MHz LCH, ANT H

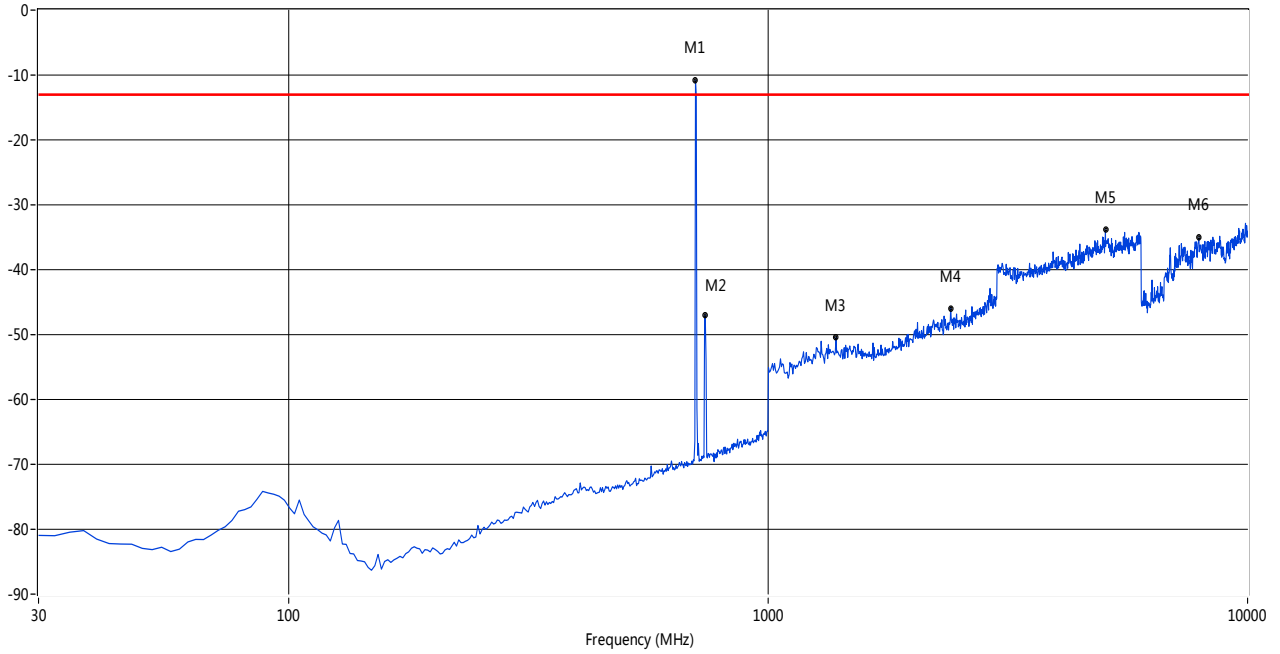
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
702.47	-2.72	1.94	-13.0	-10.28	201.60	Horizontal	Vertical	N/A
733.92	-42.29	2.27	-13.0	29.29	138.60	Horizontal	Vertical	Pass
1359.10	-50.55	8.85	-13.0	37.55	208.80	Horizontal	Vertical	Pass
2446.38	-44.44	12.24	-13.0	31.44	32.80	Horizontal	Vertical	Pass
5117.21	-33.41	28.38	-13.0	20.41	304.80	Horizontal	Vertical	Pass
8703.24	-33.01	35.37	-13.0	20.01	46.70	Horizontal	Vertical	Pass

LTE Band 17 QPSK 5 MHz MCH, ANT V

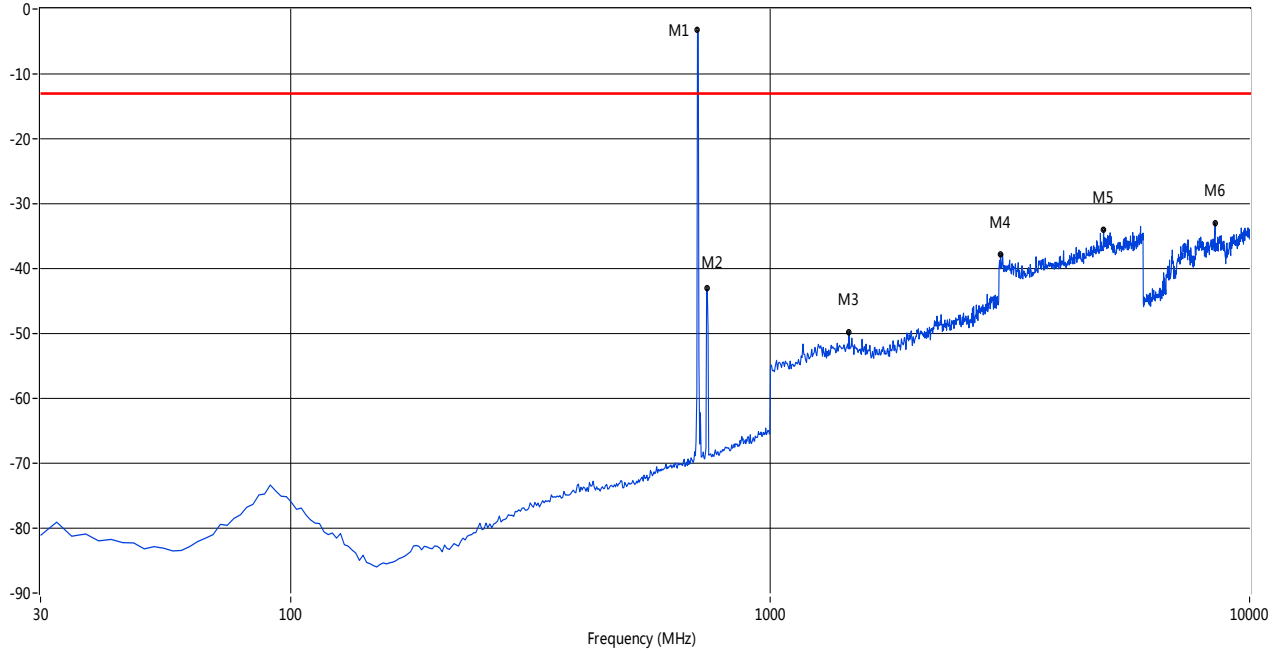
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-10.83	2.02	-13.0	-2.17	71.10	Vertical	Vertical	N/A
738.75	-46.93	2.34	-13.0	33.93	60.00	Vertical	Vertical	Pass
1384.04	-50.44	8.82	-13.0	37.44	84.60	Vertical	Vertical	Pass
2401.50	-45.94	12.52	-13.0	32.94	358.60	Vertical	Vertical	Pass
5049.88	-33.85	27.86	-13.0	20.85	20.20	Vertical	Vertical	Pass
7915.21	-35.10	34.80	-13.0	22.10	274.60	Vertical	Vertical	Pass

LTE Band 17 QPSK 5 MHz MCH, ANT H

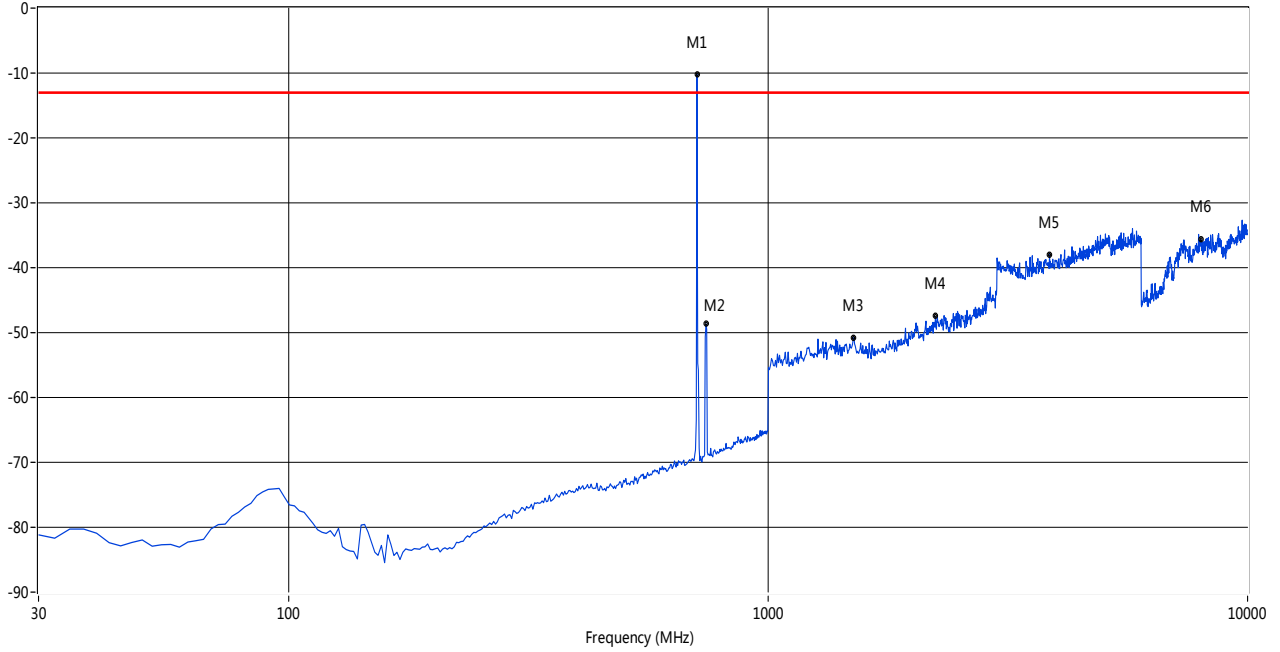
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-3.27	2.02	-13.0	-9.73	200.60	Horizontal	Vertical	N/A
738.75	-43.10	2.34	-13.0	30.10	137.10	Horizontal	Vertical	Pass
1458.85	-49.76	8.81	-13.0	36.76	339.40	Horizontal	Vertical	Pass
3022.44	-37.86	21.91	-13.0	24.86	78.10	Horizontal	Vertical	Pass
4960.10	-34.07	27.39	-13.0	21.07	169.40	Horizontal	Vertical	Pass
8473.82	-32.96	35.47	-13.0	19.96	207.20	Horizontal	Vertical	Pass

LTE Band 17 QPSK 5 MHz HCH, ANT V

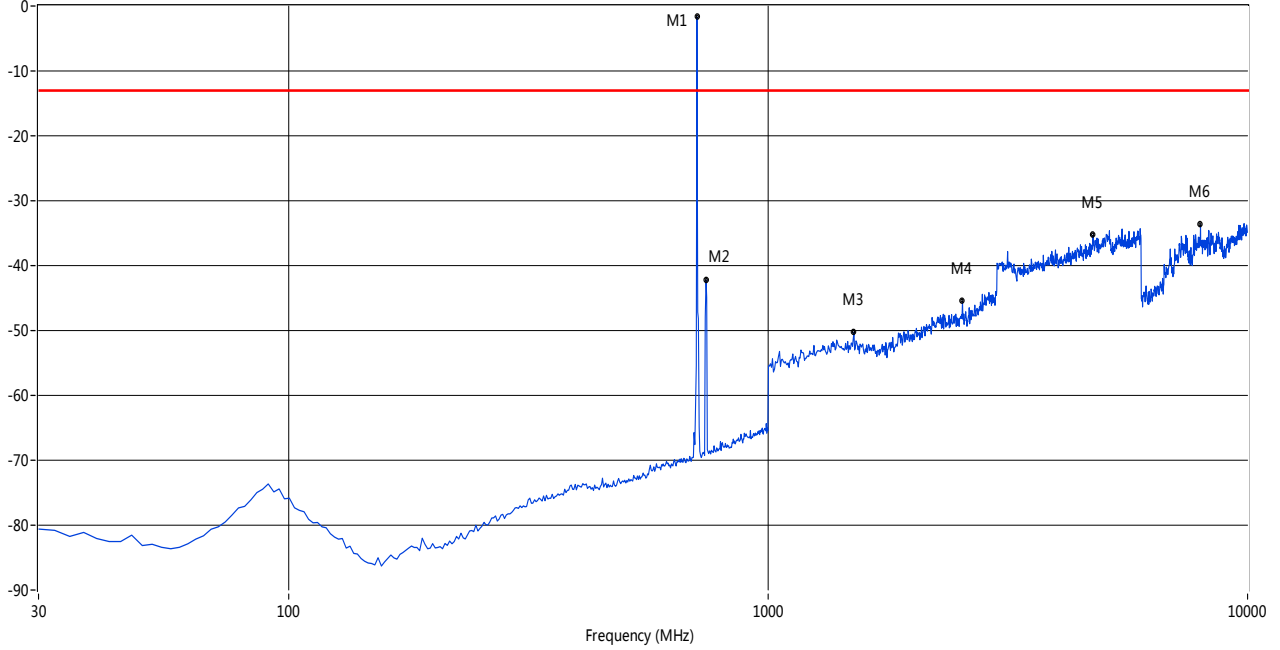
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
709.73	-10.19	2.04	-13.0	-2.81	76.00	Vertical	Vertical	N/A
741.17	-48.65	2.33	-13.0	35.65	60.70	Vertical	Vertical	Pass
1508.73	-50.73	9.05	-13.0	37.73	276.90	Vertical	Vertical	Pass
2231.92	-47.50	11.95	-13.0	34.50	196.50	Vertical	Vertical	Pass
3860.35	-37.92	23.68	-13.0	24.92	92.00	Vertical	Vertical	Pass
7985.04	-35.60	35.01	-13.0	22.60	244.20	Vertical	Vertical	Pass

LTE Band 17 QPSK 5 MHz HCH, ANT H

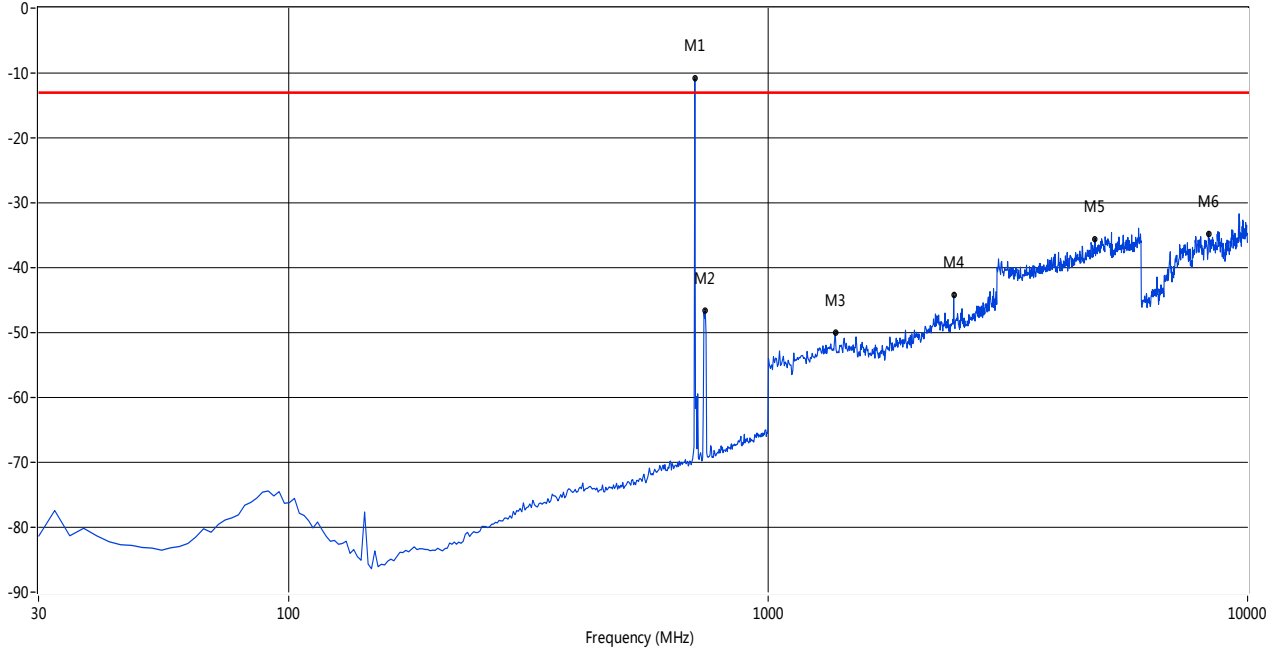
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
709.73	-1.63	2.04	-13.0	-11.37	194.10	Horizontal	Vertical	N/A
741.17	-42.19	2.33	-13.0	29.19	153.10	Horizontal	Vertical	Pass
1508.73	-50.28	9.05	-13.0	37.28	52.80	Horizontal	Vertical	Pass
2541.15	-45.45	12.94	-13.0	32.45	19.80	Horizontal	Vertical	Pass
4758.10	-35.30	26.89	-13.0	22.30	238.60	Horizontal	Vertical	Pass
7975.06	-33.69	35.10	-13.0	20.69	175.90	Horizontal	Vertical	Pass

LTE Band 17 QPSK 10 MHz LCH, ANT V

RSE Test case\_FCC PART 22

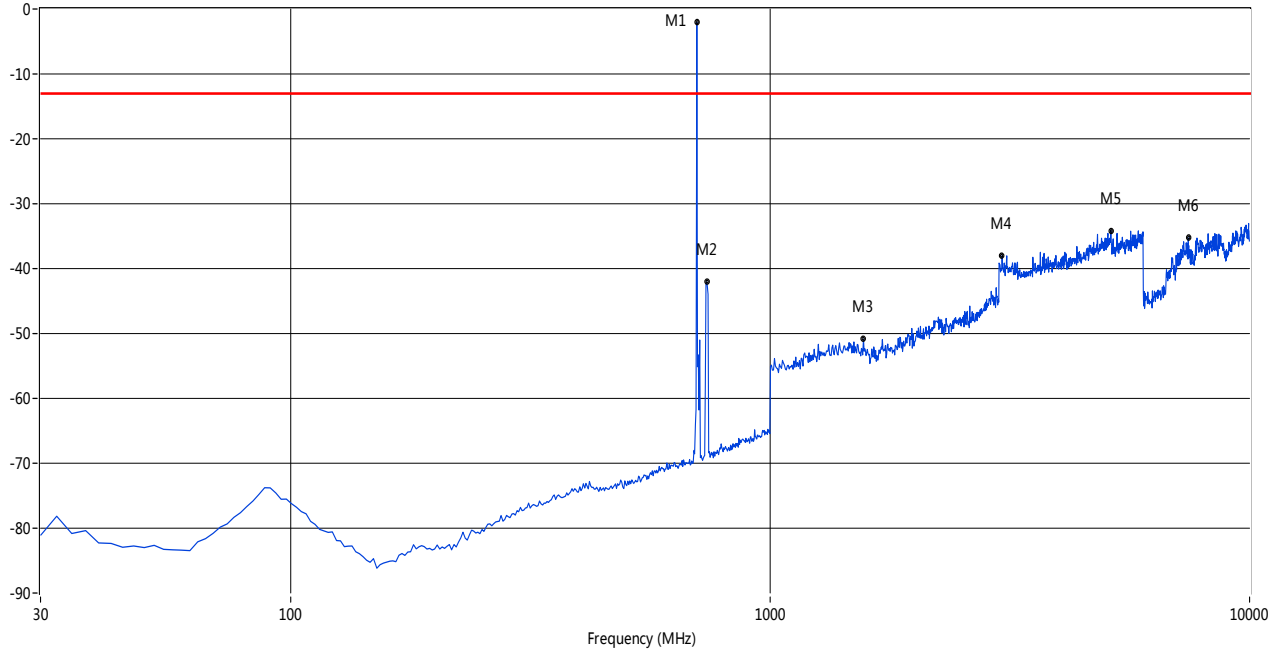


Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
702.47	-10.80	1.94	-13.0	-2.20	79.80	Vertical	Vertical	N/A
738.75	-46.60	2.34	-13.0	33.60	61.60	Vertical	Vertical	Pass
1379.05	-49.94	8.78	-13.0	36.94	167.40	Vertical	Vertical	Pass
2436.41	-44.24	12.32	-13.0	31.24	25.60	Vertical	Vertical	Pass
4802.99	-35.53	27.16	-13.0	22.53	335.40	Vertical	Vertical	Pass
8284.29	-34.71	36.27	-13.0	21.71	358.80	Vertical	Vertical	Pass



LTE Band 17 QPSK 10 MHz LCH, ANT H

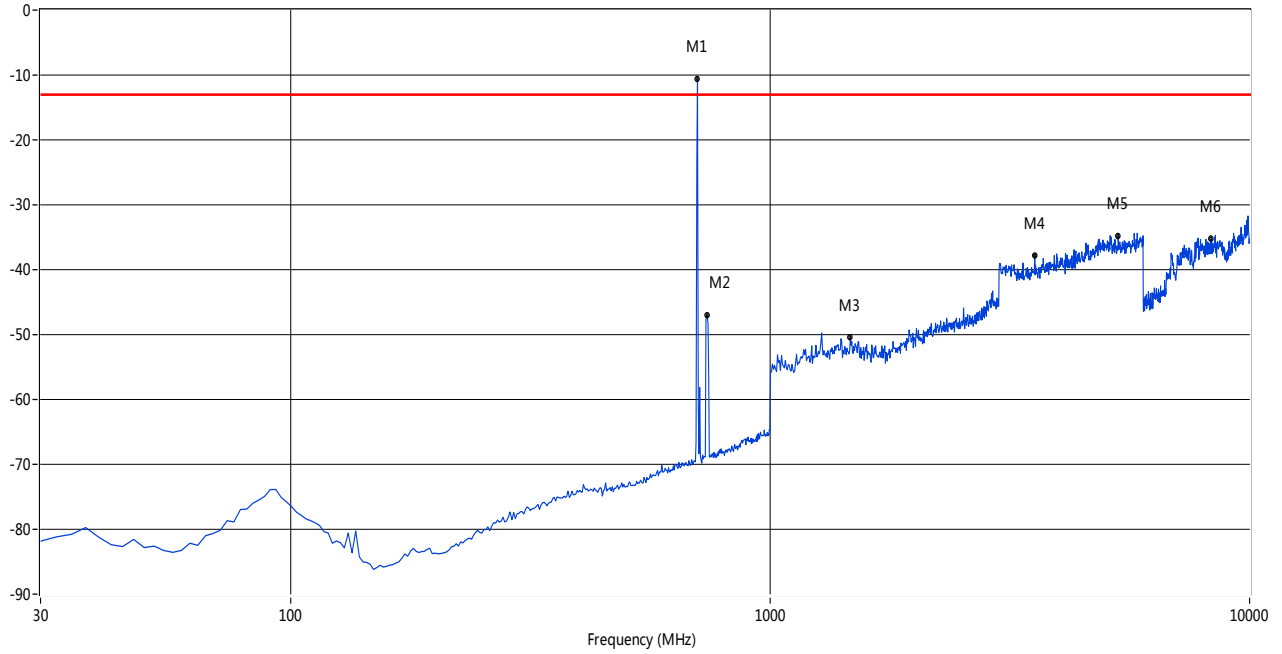
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
702.47	-2.04	1.94	-13.0	-10.96	187.70	Horizontal	Vertical	N/A
736.33	-42.01	2.33	-13.0	29.01	143.60	Horizontal	Vertical	Pass
1563.59	-50.87	8.96	-13.0	37.87	292.00	Horizontal	Vertical	Pass
3044.89	-38.00	21.94	-13.0	25.00	196.10	Horizontal	Vertical	Pass
5132.17	-34.11	27.97	-13.0	21.11	261.10	Horizontal	Vertical	Pass
7446.38	-35.25	33.44	-13.0	22.25	37.20	Horizontal	Vertical	Pass

LTE Band 17 QPSK 10 MHz MCH, ANT V

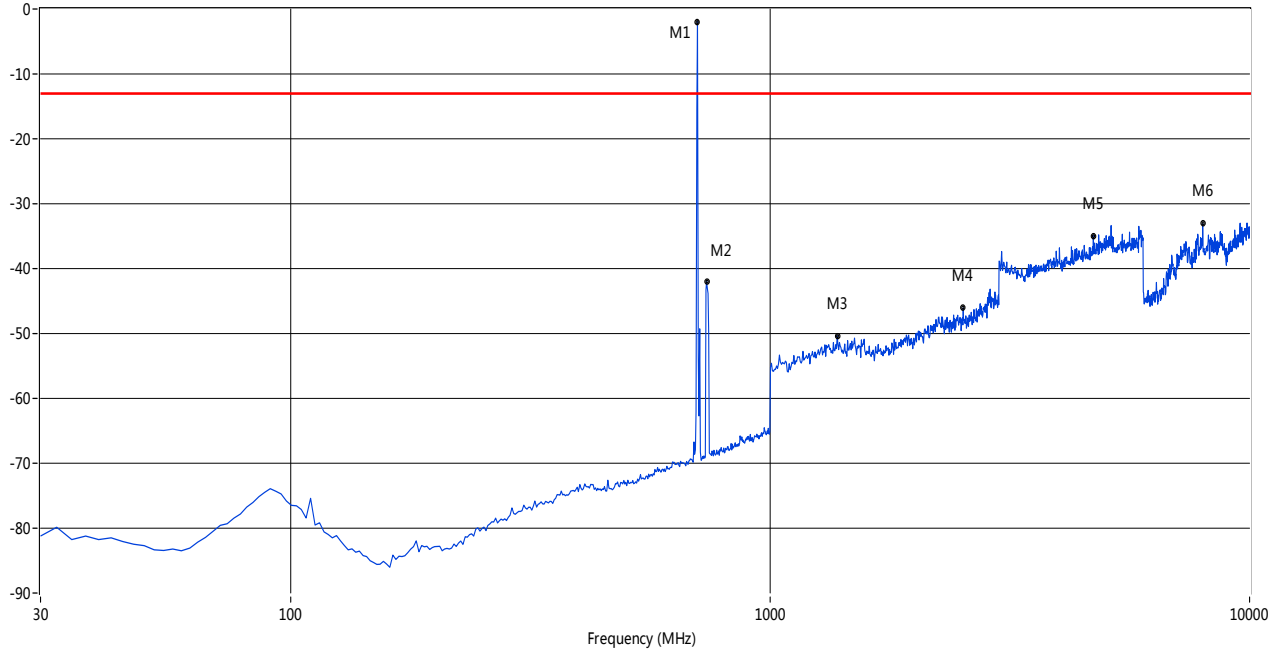
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-10.69	2.02	-13.0	-2.31	131.10	Vertical	Vertical	N/A
736.33	-46.94	2.33	-13.0	33.94	63.10	Vertical	Vertical	Pass
1468.83	-50.42	8.87	-13.0	37.42	266.20	Vertical	Vertical	Pass
3561.10	-37.73	22.56	-13.0	24.73	1.70	Vertical	Vertical	Pass
5319.20	-34.80	27.70	-13.0	21.80	315.00	Vertical	Vertical	Pass
8304.24	-35.27	35.86	-13.0	22.27	265.40	Vertical	Vertical	Pass

LTE Band 17 QPSK 10 MHz MCH, ANT H

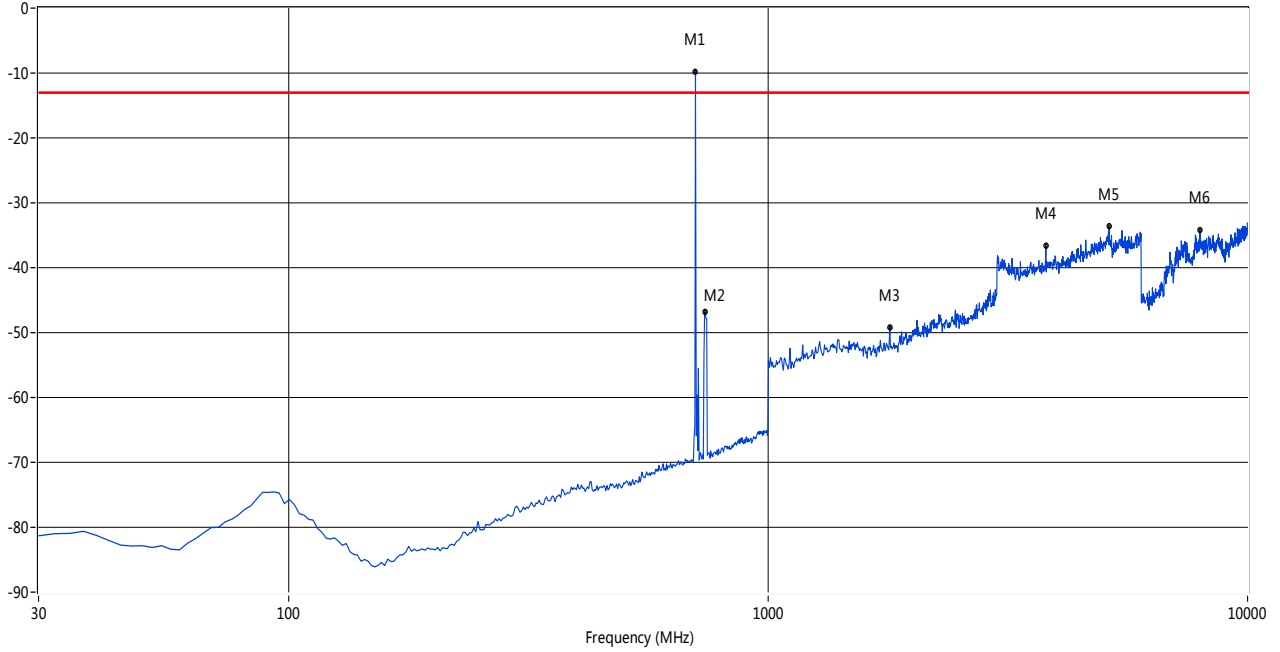
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-1.93	2.02	-13.0	-11.07	195.30	Horizontal	Vertical	N/A
736.33	-41.95	2.33	-13.0	28.95	146.00	Horizontal	Vertical	Pass
1379.05	-50.37	8.78	-13.0	37.37	317.30	Horizontal	Vertical	Pass
2526.18	-46.05	12.82	-13.0	33.05	332.10	Horizontal	Vertical	Pass
4720.70	-34.94	26.80	-13.0	21.94	104.80	Horizontal	Vertical	Pass
7985.04	-33.07	35.01	-13.0	20.07	171.40	Horizontal	Vertical	Pass

LTE Band 17 QPSK 10 MHz HCH, ANT V

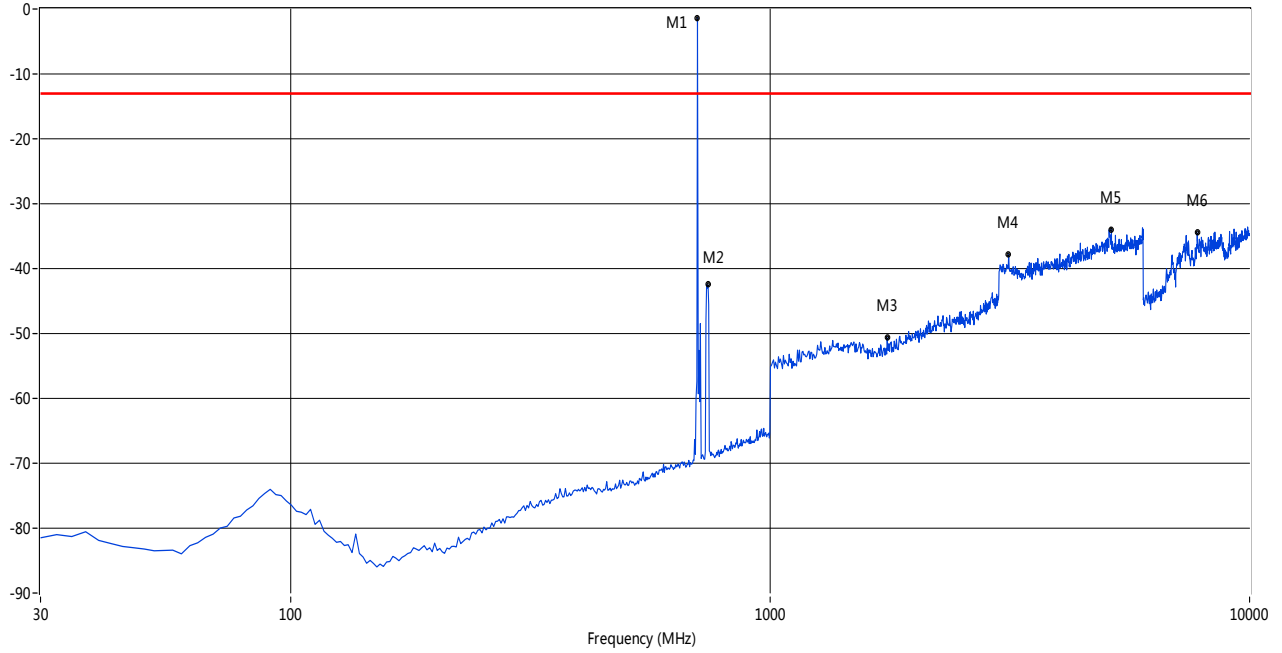
RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-9.76	2.02	-13.0	-3.24	79.50	Vertical	Vertical	N/A
736.33	-46.80	2.33	-13.0	33.80	68.60	Vertical	Vertical	Pass
1793.02	-49.10	9.07	-13.0	36.10	74.70	Vertical	Vertical	Pass
3793.02	-36.67	23.56	-13.0	23.67	336.50	Vertical	Vertical	Pass
5139.65	-33.69	28.00	-13.0	20.69	43.20	Vertical	Vertical	Pass
7945.14	-34.26	34.99	-13.0	21.26	189.80	Vertical	Vertical	Pass

LTE Band 17 QPSK 10 MHz HCH, ANT H

RSE Test case\_FCC PART 22



Frequency (MHz)	Result (dBm)	Factor (dB)	PK Limit (dBm)	Margin (dB)	Table (o)	ANT	EUT	Verdict
704.89	-2.38	2.02	-13.0	-10.62	3.10	Horizontal	Vertical	N/A
741.17	-42.50	2.33	-13.0	29.50	142.20	Horizontal	Vertical	Pass
1753.12	-50.65	8.59	-13.0	37.65	111.50	Horizontal	Vertical	Pass
3142.14	-37.81	21.93	-13.0	24.81	173.10	Horizontal	Vertical	Pass
5147.13	-34.00	27.96	-13.0	21.00	46.30	Horizontal	Vertical	Pass
7775.56	-34.49	34.56	-13.0	21.49	192.90	Horizontal	Vertical	Pass

## **ANNEX B TEST SETUP PHOTO**

Please refer the document "PCE Test setup photo.PDF".

## **ANNEX C EUT EXTERNAL PHOTO**

Please refer the document " EUT EXTERNAL PHOTOS.PDF".

## **ANNEX D EUT INTERNAL PHOTO**

Please refer the document "EUT INTERNAL PHOTOS.PDF".

--END OF REPORT--