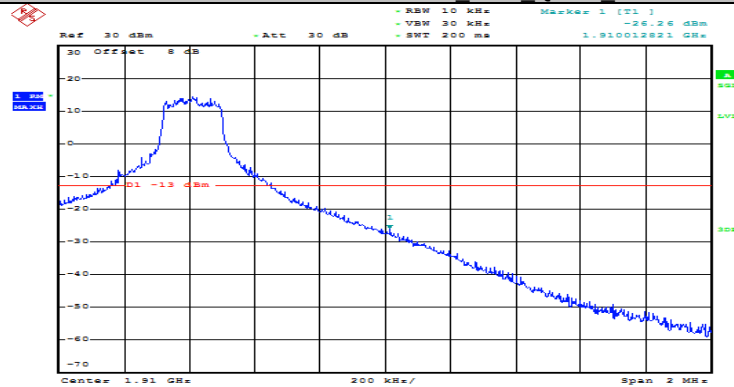
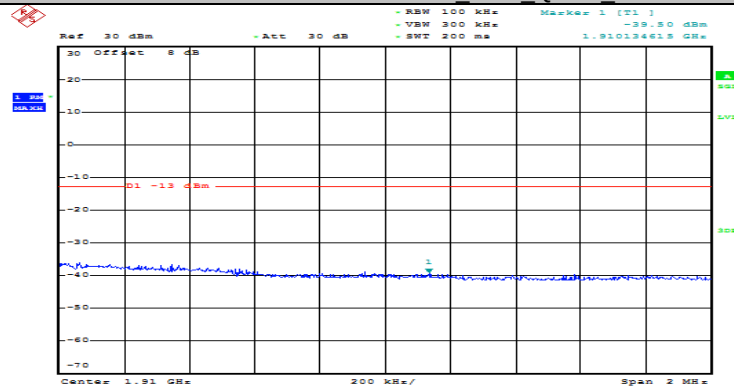


Channel Bandwidth: 10 MHz HCH_QPSK_1RB#49



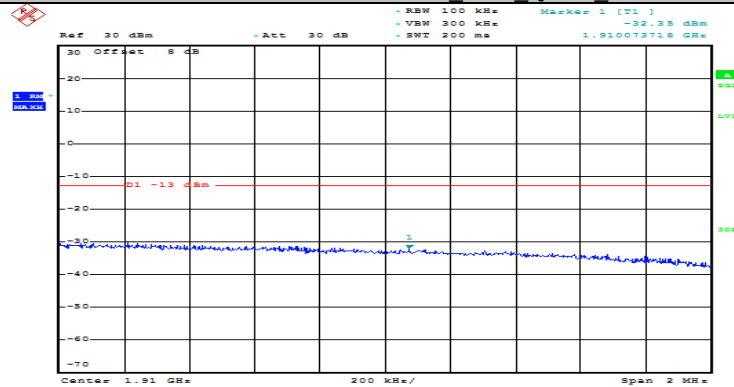
Date: 19.FEB.2016 07:16:30

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#0



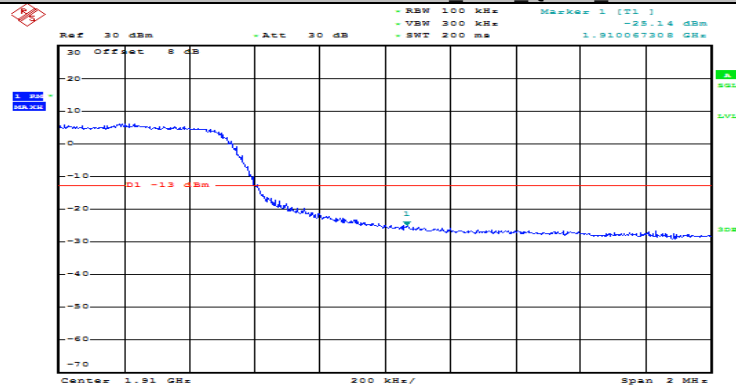
Date: 19.FEB.2016 07:16:59

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#12



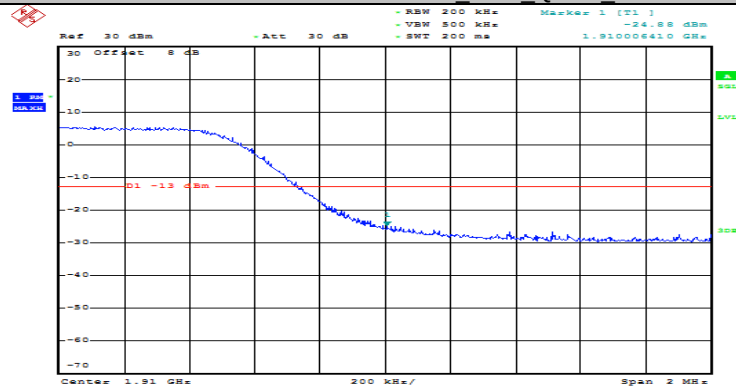
Date: 19.FEB.2016 07:17:05

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#25



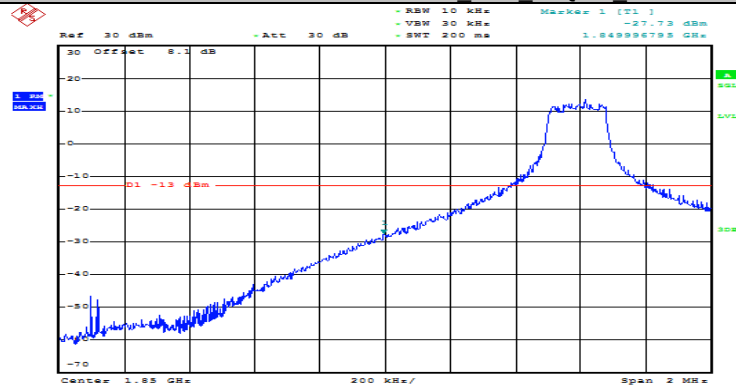
Date: 19.FEB.2016 07:17:10

Channel Bandwidth: 10 MHz HCH_QPSK_50RB#0



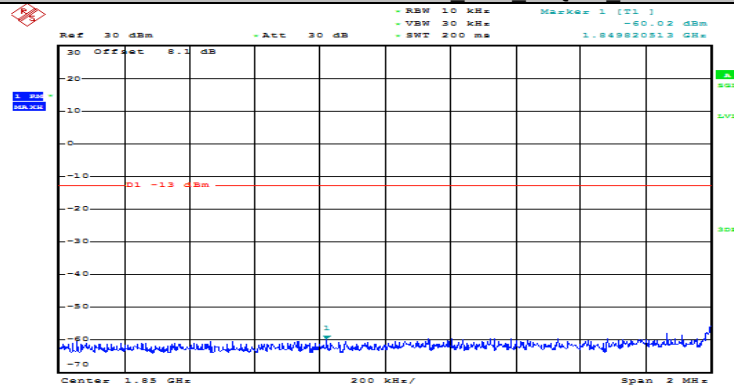
Date: 19.FEB.2016 07:17:40

Channel Bandwidth: 10 MHz LCH_16QAM_1RB#0



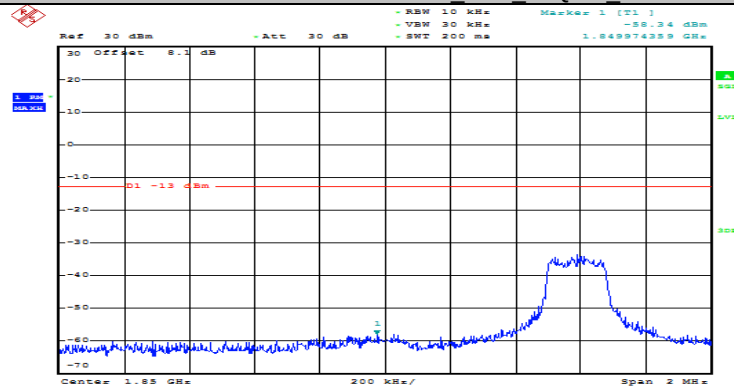
Date: 19.FEB.2016 07:14:59

Channel Bandwidth: 10 MHz LCH 16QAM 1RB#24



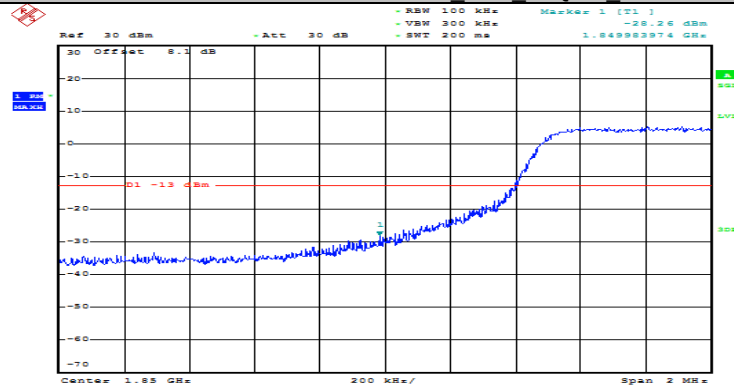
Date: 19.FEB.2016 07:15:04

Channel Bandwidth: 10 MHz LCH 16QAM 1RB#49



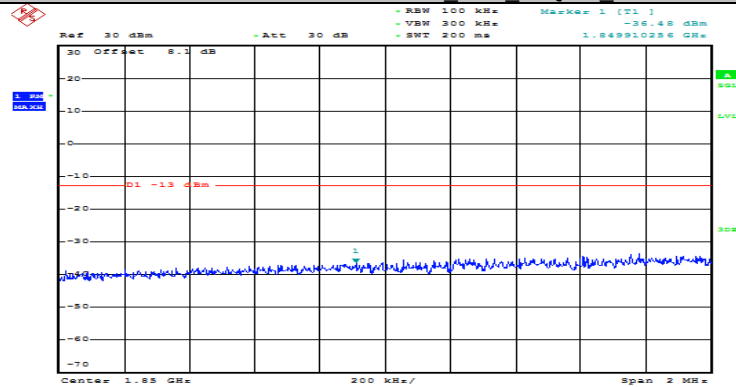
Date: 19.FEB.2016 07:15:10

Channel Bandwidth: 10 MHz LCH 16QAM 25RB#0



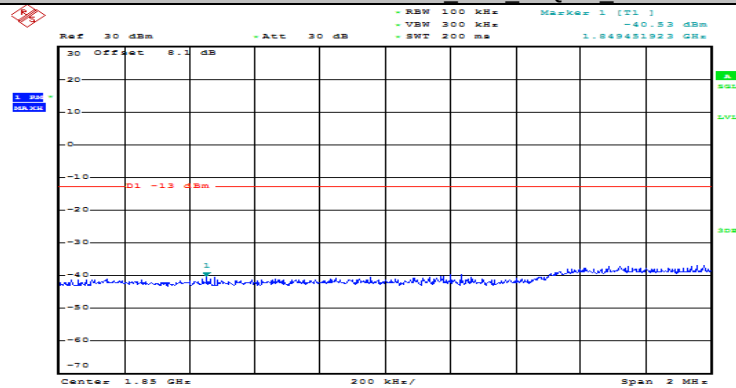
Date: 19.FEB.2016 07:15:40

Channel Bandwidth: 10 MHz LCH_16QAM_25RB#12



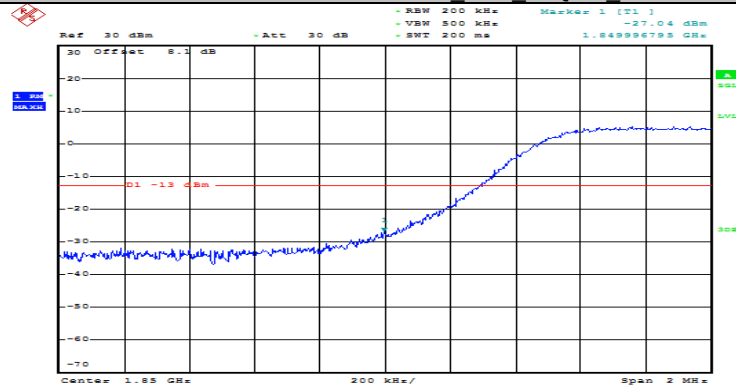
Date: 19.FEB.2016 07:15:45

Channel Bandwidth: 10 MHz LCH_16QAM_25RB#25



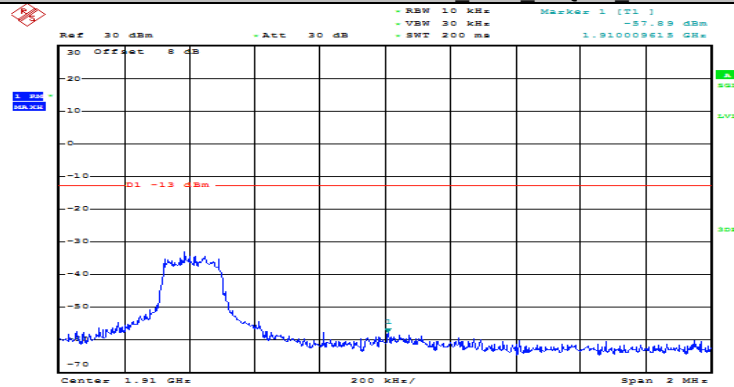
Date: 19.FEB.2016 07:15:51

Channel Bandwidth: 10 MHz LCH_16QAM_50RB#0



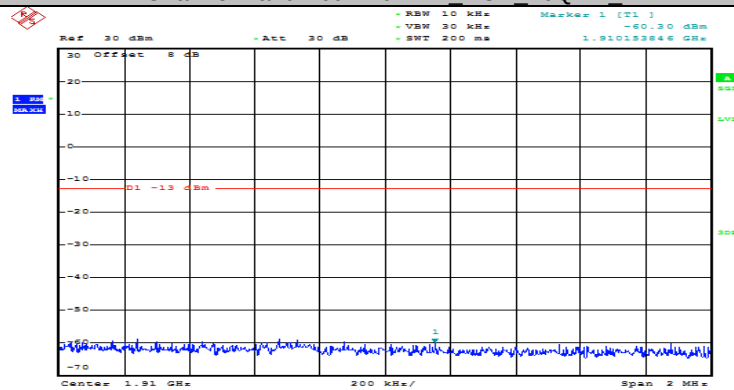
Date: 19.FEB.2016 07:16:09

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#0



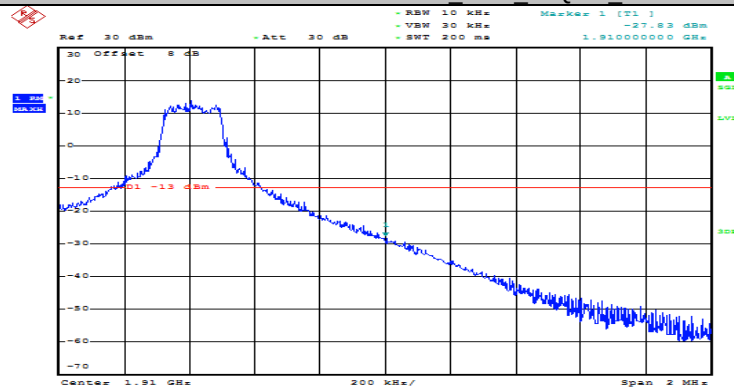
Date: 19.FEB.2016 07:16:39

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#24



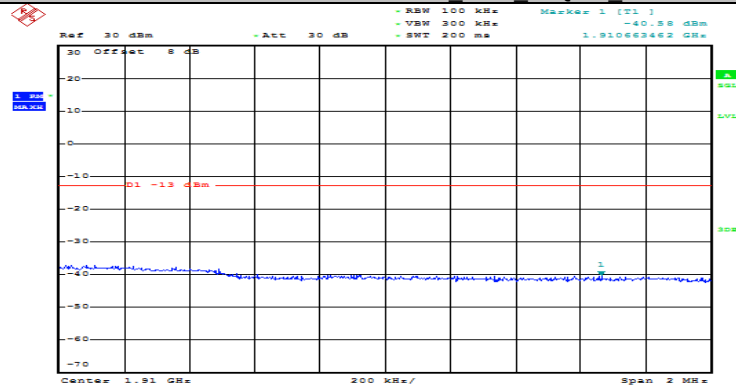
Date: 19.FEB.2016 07:16:44

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#49



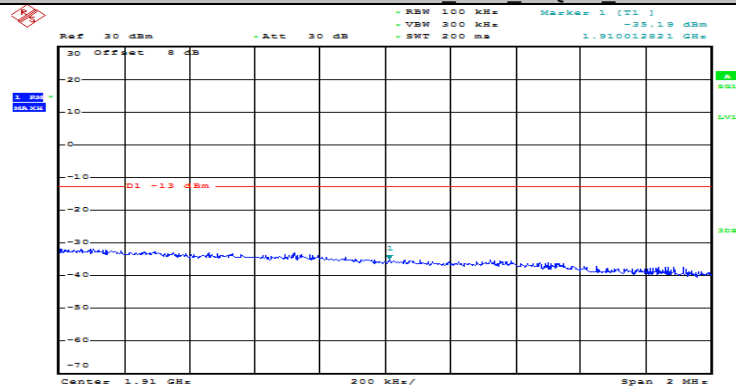
Date: 19.FEB.2016 07:16:50

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#0



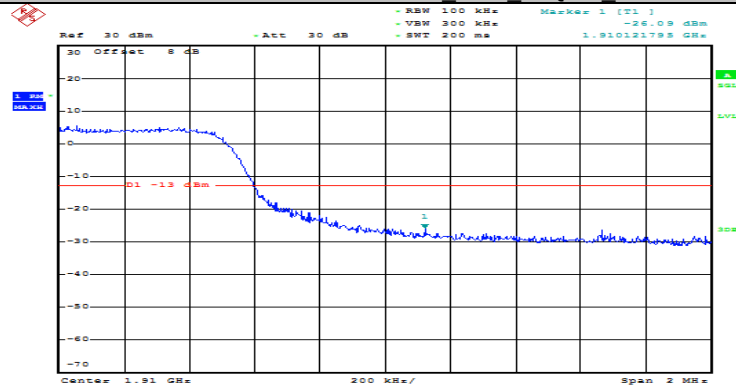
Date: 19.FEB.2016 07:17:19

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#12



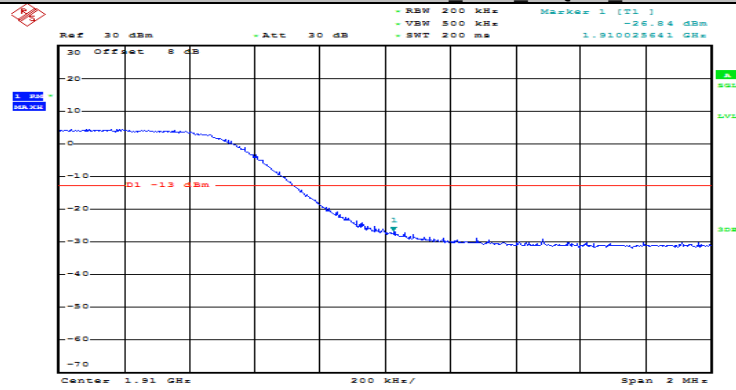
Date: 19.FEB.2016 07:17:25

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#25



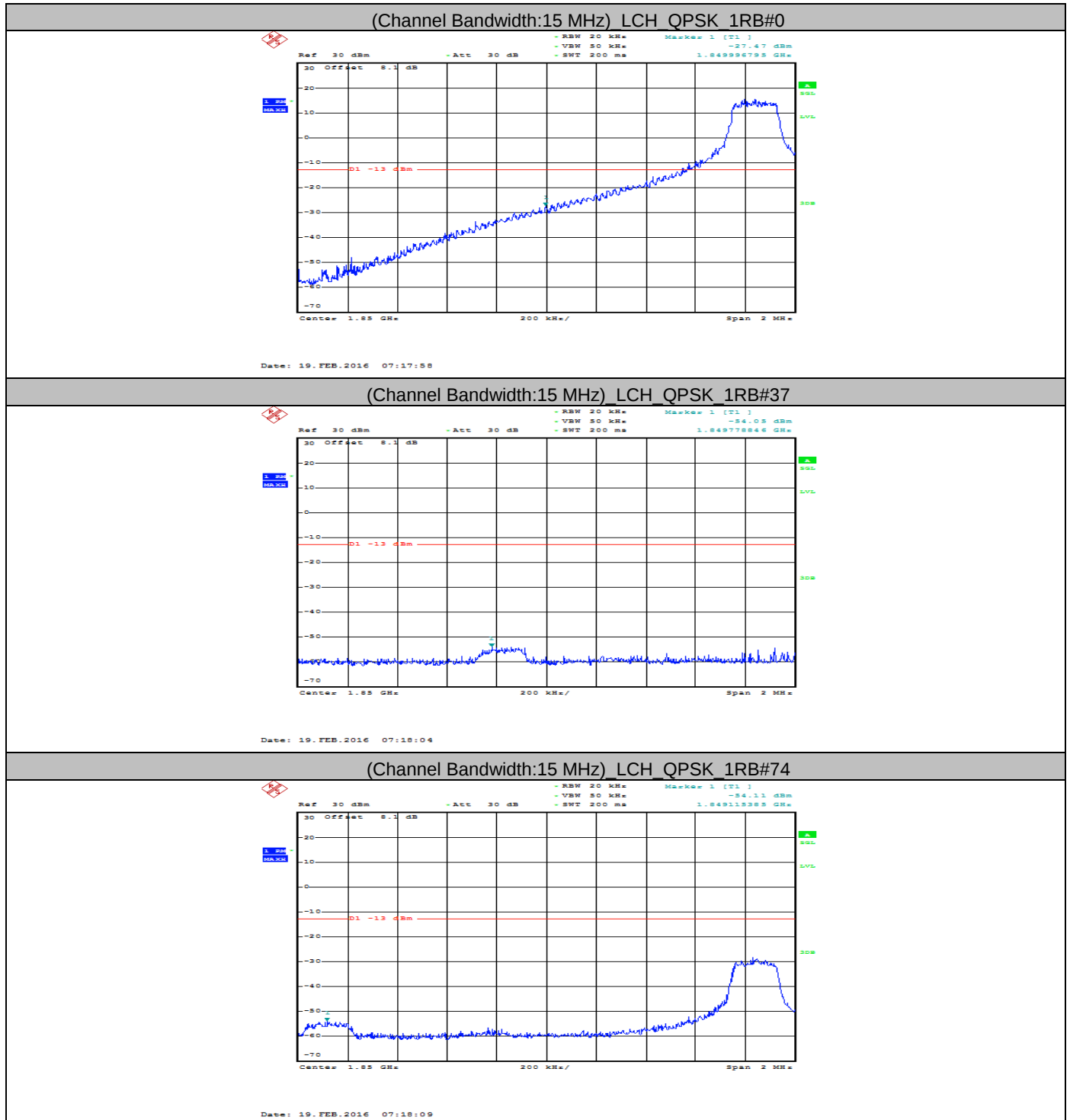
Date: 19.FEB.2016 07:17:31

Channel Bandwidth: 10 MHz HCH_16QAM_50RB#0

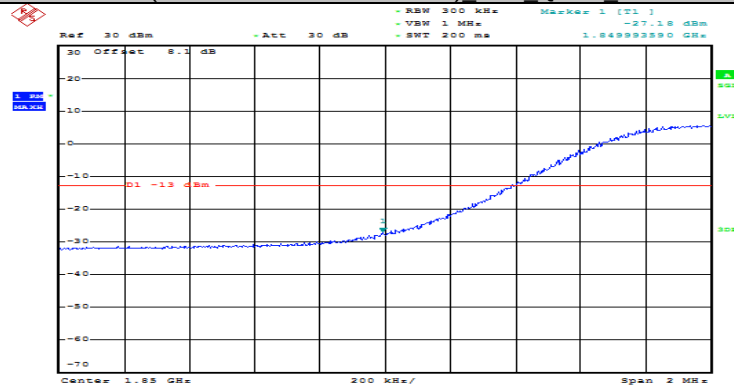


Date: 19.FEB.2016 07:17:49

Band edge measurement
LTE Band 2
Channel Bandwidth: 15 MHz

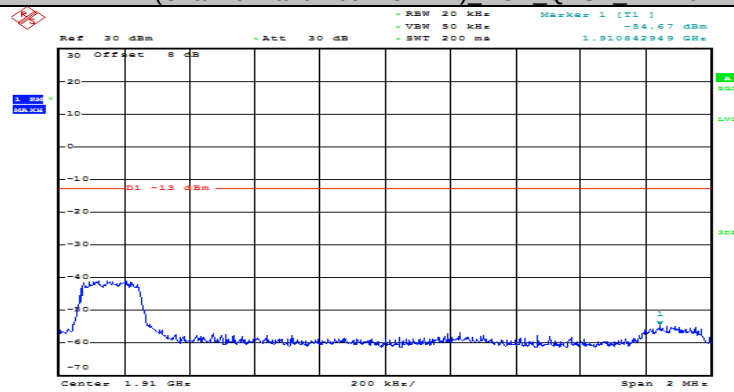


(Channel Bandwidth:15 MHz) LCH_QPSK_75RB#0



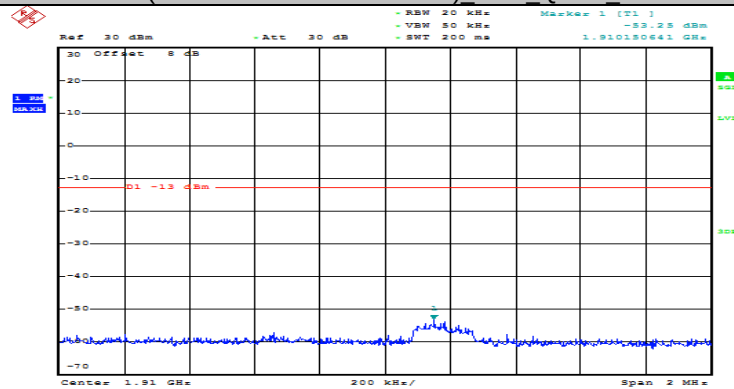
Date: 19.FEB.2016 07:19:20

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#0



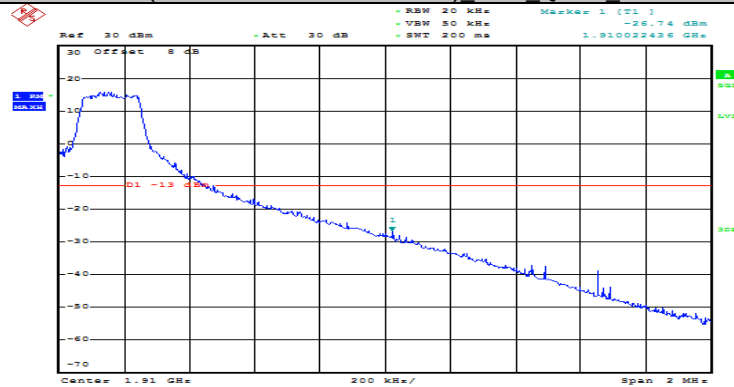
Date: 19.FEB.2016 07:19:38

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#37



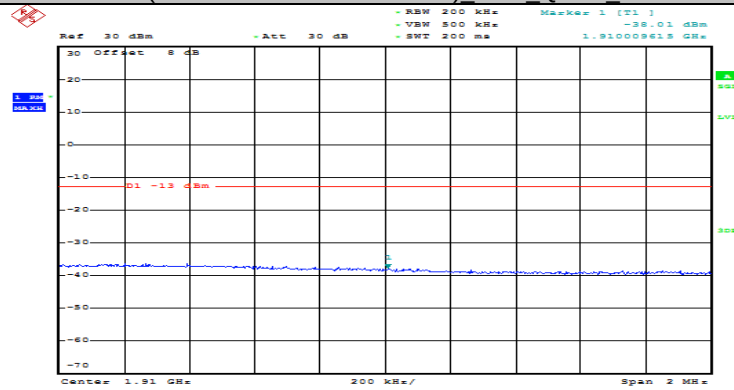
Date: 19.FEB.2016 07:19:44

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#74



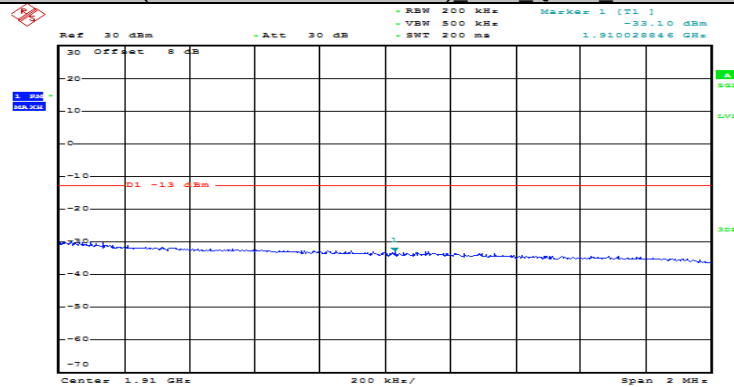
Date: 19.FEB.2016 07:19:49

(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#0



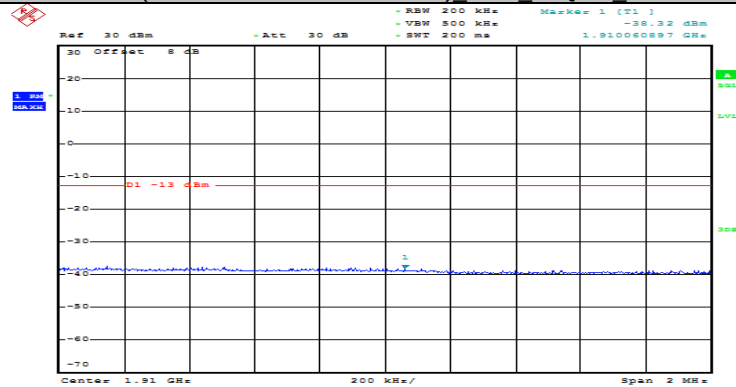
Date: 19.FEB.2016 07:20:19

(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#18



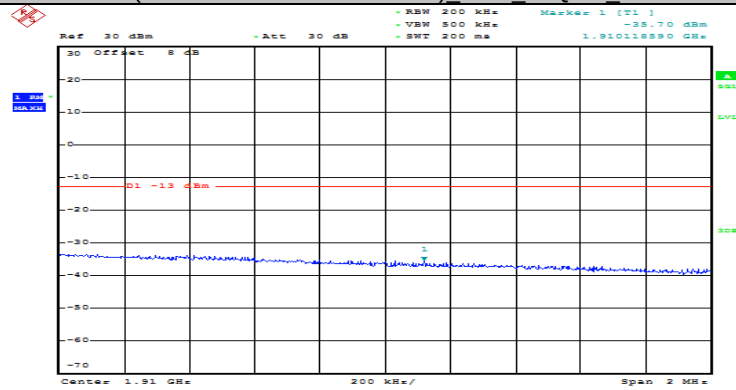
Date: 19.FEB.2016 07:20:24

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#0



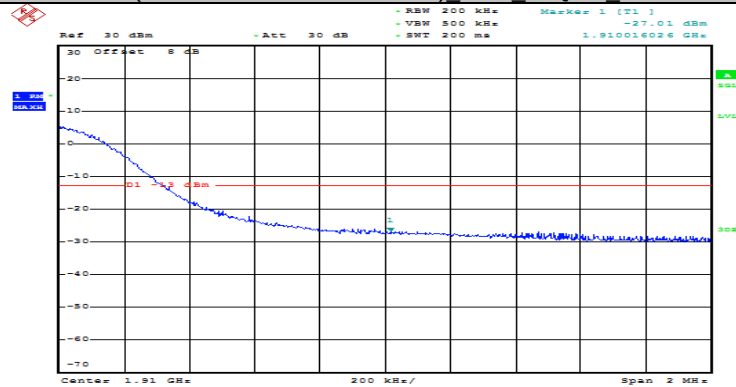
Date: 19.FEB.2016 07:20:39

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#18



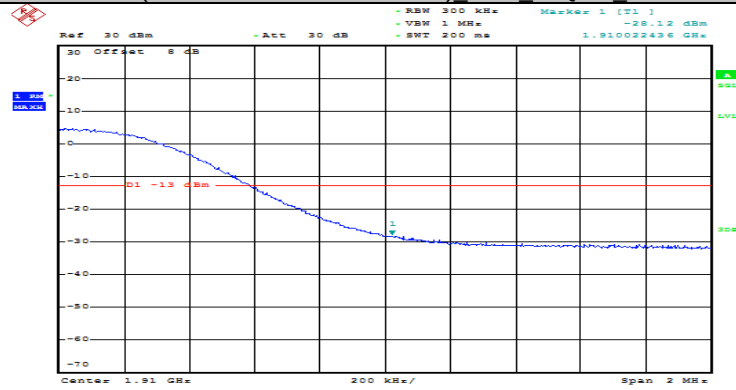
Date: 19.FEB.2016 07:20:45

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#38



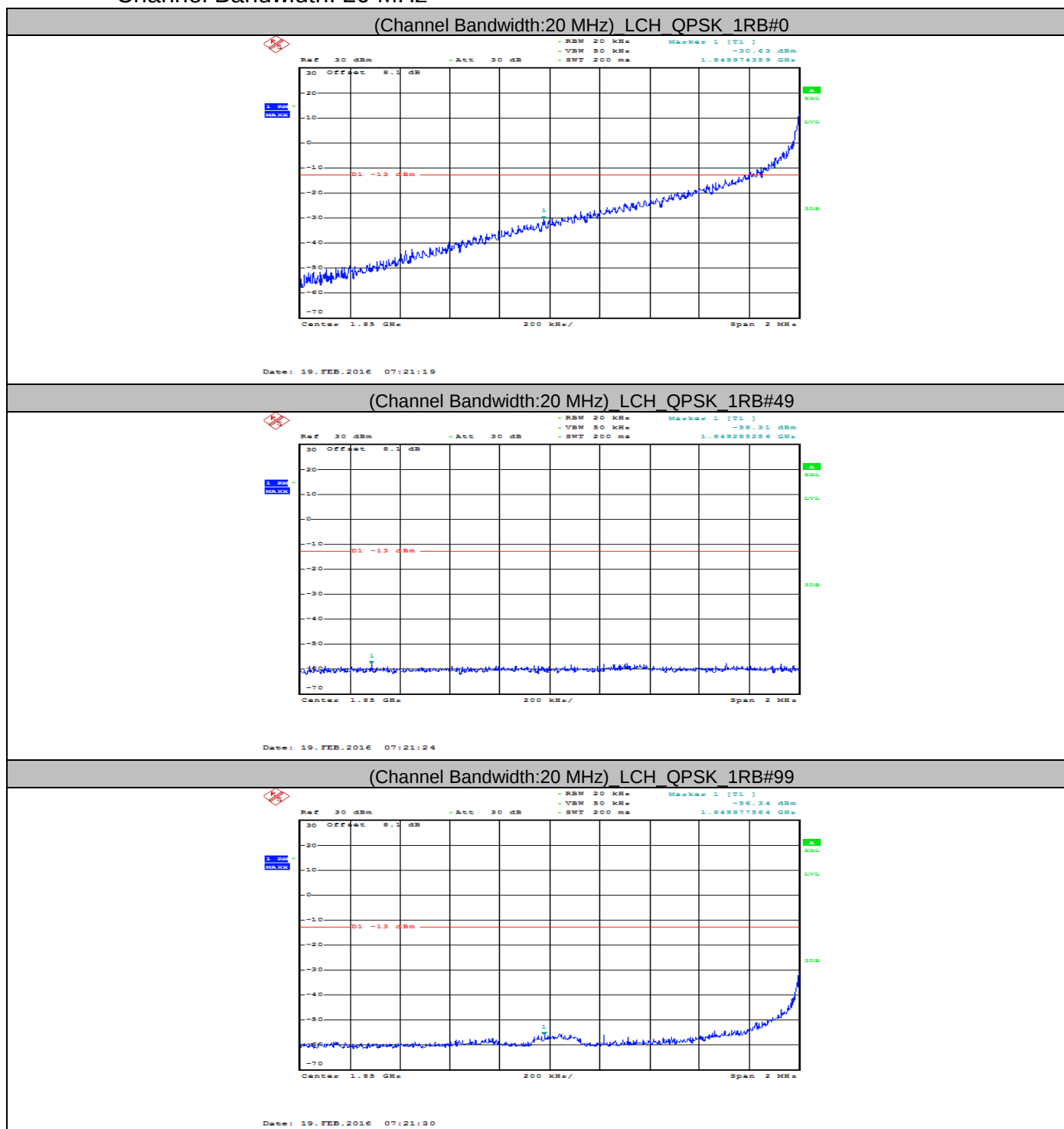
Date: 19.FEB.2016 07:20:50

(Channel Bandwidth:15 MHz) HCH_16QAM_75RB#0

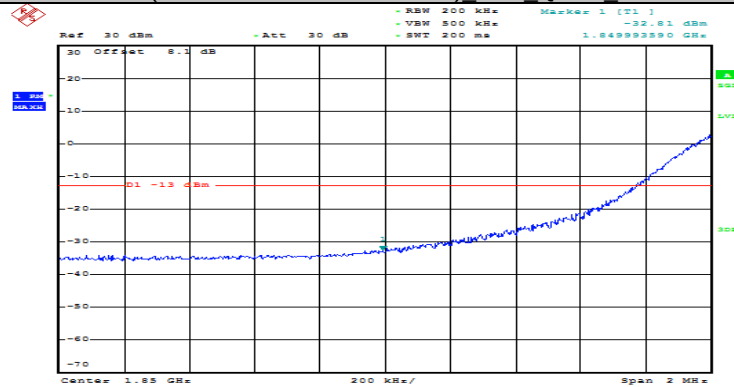


Date: 19.FEB.2016 07:21:09

Band edge measurement
 LTE Band 2
 Channel Bandwidth: 20 MHz

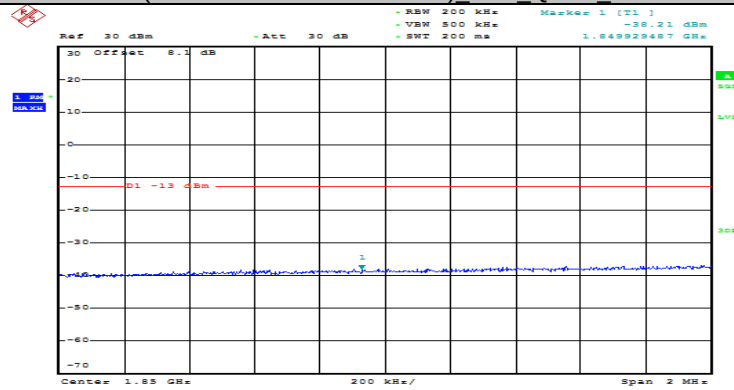


(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#0



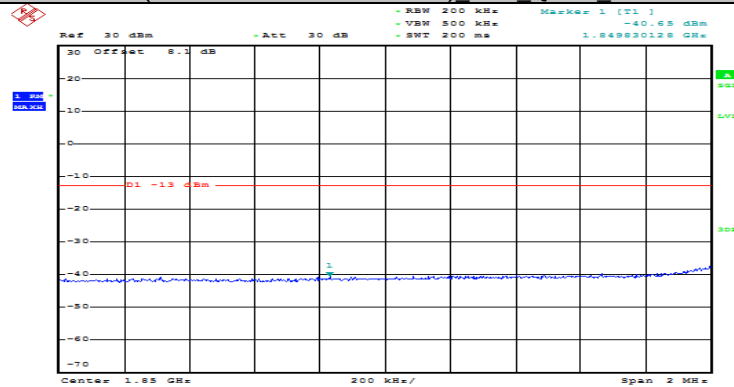
Date: 19.FEB.2016 07:21:59

(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#25

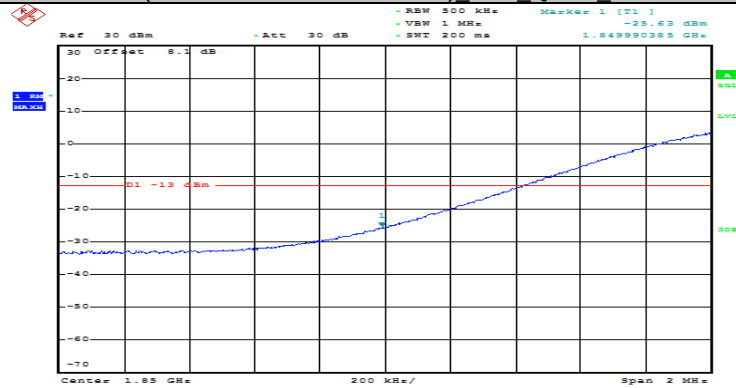
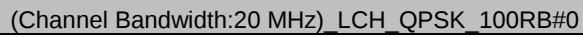


Date: 19.FEB.2016 07:22:05

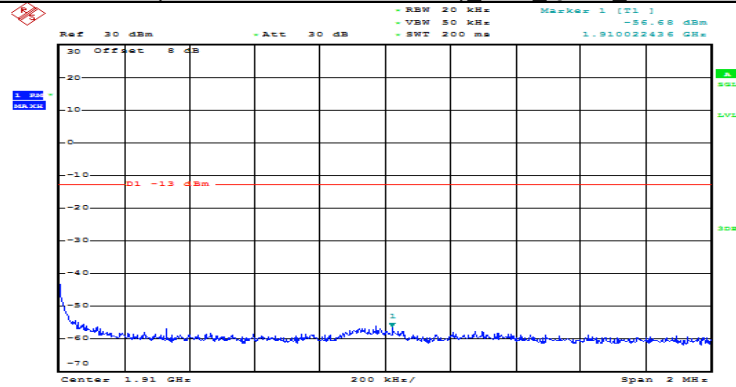
(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#50



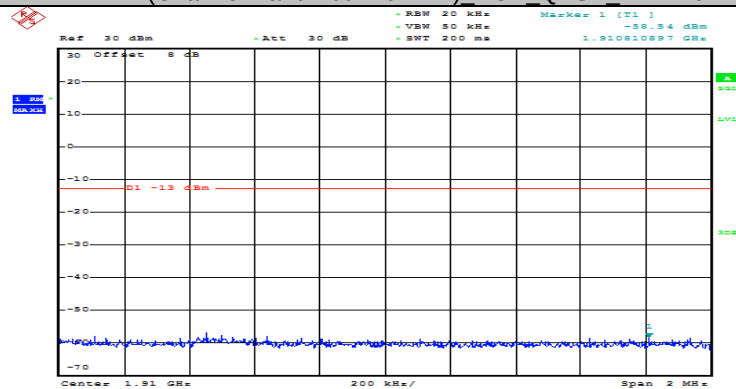
Date: 19.FEB.2016 07:22:11



Date: 19.FEB.2016 07:22:40

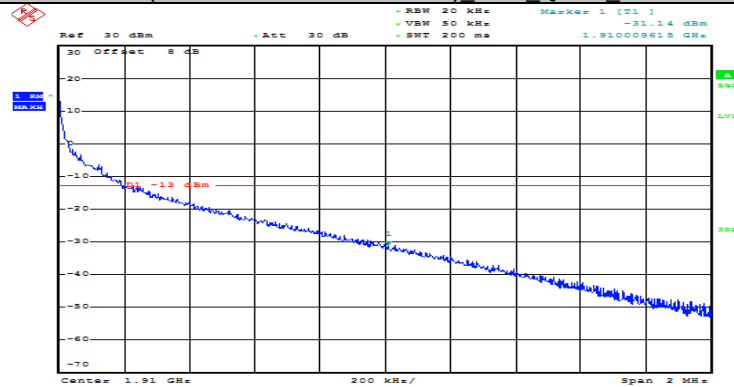


Date: 19.FEB.2016 07:22:59



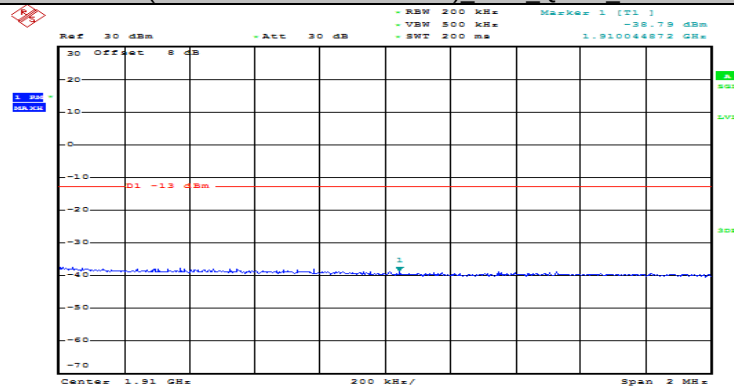
Date: 19.FEB.2016 07:23:04

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#99



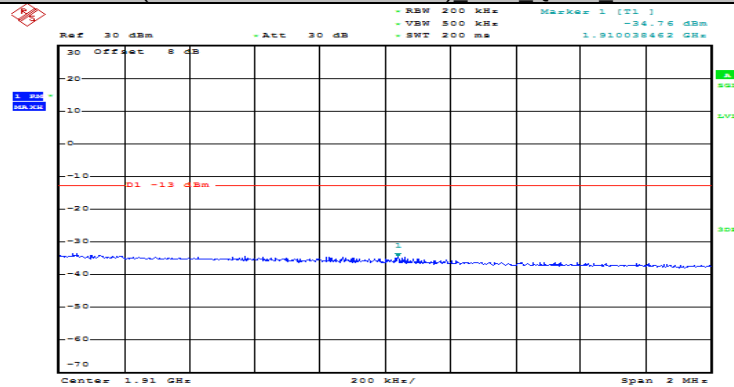
Date: 19.FEB.2016 07:23:10

(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#0



Date: 19.FEB.2016 07:23:39

(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#25



Date: 19.FEB.2016 07:23:45

The screenshot displays a spectrum analyzer interface. At the top, technical specifications are listed: Ref 30 dBm, Att 30 dB, RBW 200 kHz, VBW 500 kHz, Span 200 MHz, Marker 1 (T1) at -27.83 dBm, and a frequency of 1.910000410 GHz. The main plot area shows a blue trace of the signal spectrum. A red horizontal line is drawn across the plot at the -13 dBm level, with a red cursor pointing to the signal at this level. The x-axis is labeled 'Center 1.91 GHz' and '200 kHz/' (representing the span). The y-axis is labeled 'Span 2 MHz' and has a scale from -70 to 30. A small red box in the top left corner contains the text '1.91 GHz' and 'MAX'.

Date: 19.FEB.2016 07:23:50

Ref 30 dBm -Att 20 dB -RBW 500 kHz Marker 1 (T1) -23.52 dBm
 -VBW 1 MHz -SWT 200 ms 1.91000000 GHz

1.91 GHz

30
20
10
0
-10
-20
-30
-40
-50
-60
-70

01 -13 dBm

Center 1.91 GHz 200 kHz/ Span 2 MHz

Date: 19.FEB.2016 07:24:20

- RBW 20 kHz
 - VBW 30 kHz
 - SWT 200 ms
 Marker 1 [T1]
 -31.85 dBm
 1.88000000 GHz

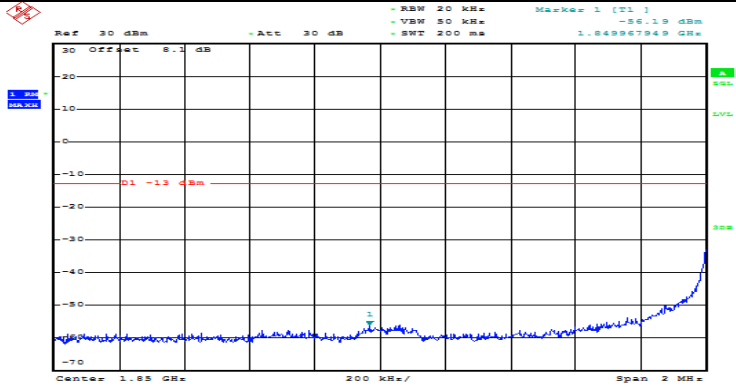
30 Offset 8.1 dB
 Ref 30 dBm
 -13 dBm
 -10
 -20
 -30
 -40
 -50
 -60
 -70

Center 1.83 GHz
 200 kHz/
 Span 2 MHz

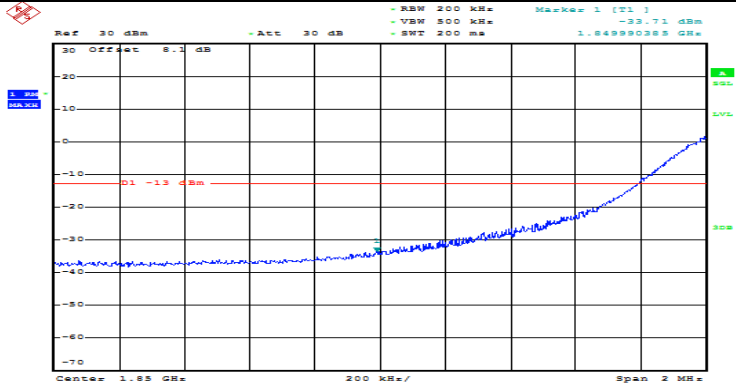
Date: 19.FEB.2016 07:21:39

[illegible]

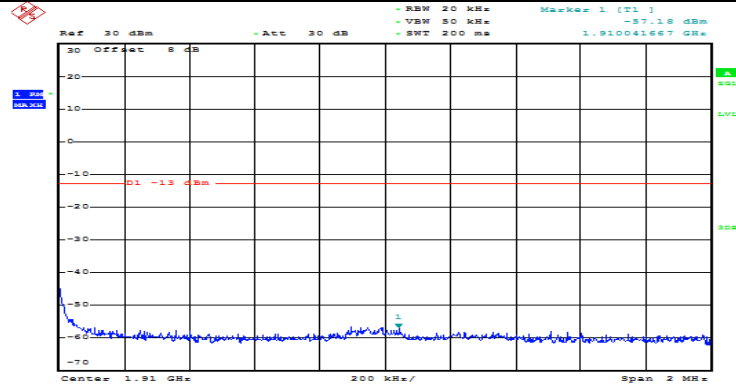
(Channel Bandwidth:20 MHz) LCH_16QAM_1RB#99



(Channel Bandwidth:20 MHz)_LCH_16QAM_50RB#0

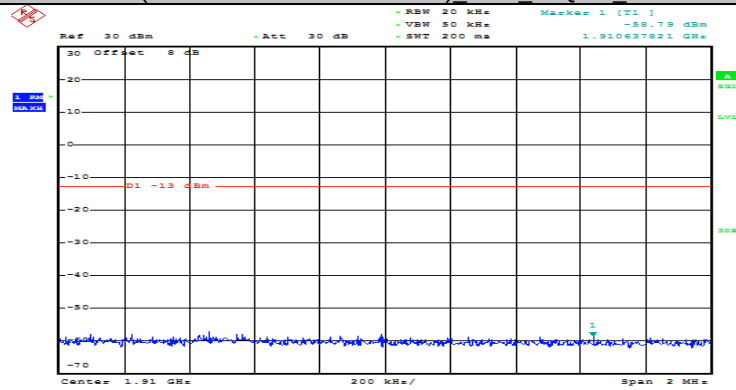


(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#0



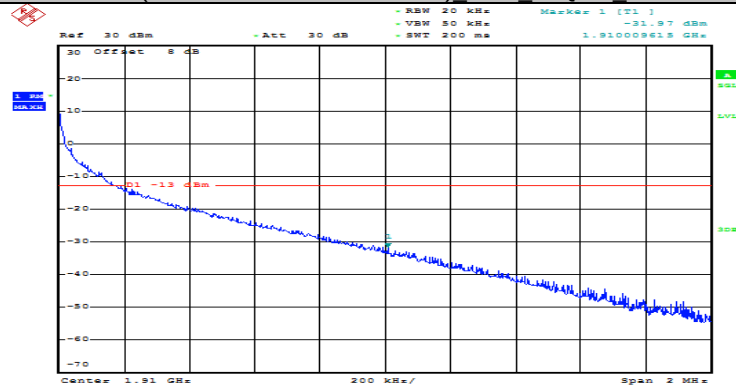
Date: 19.FEB.2016 07:23:19

(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#49



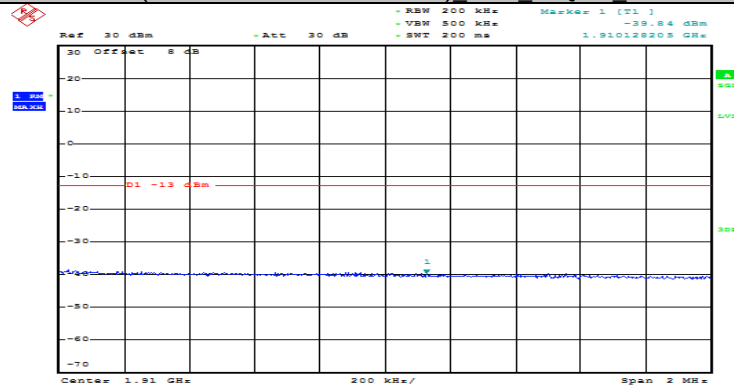
Date: 19.FEB.2016 07:23:24

(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#99



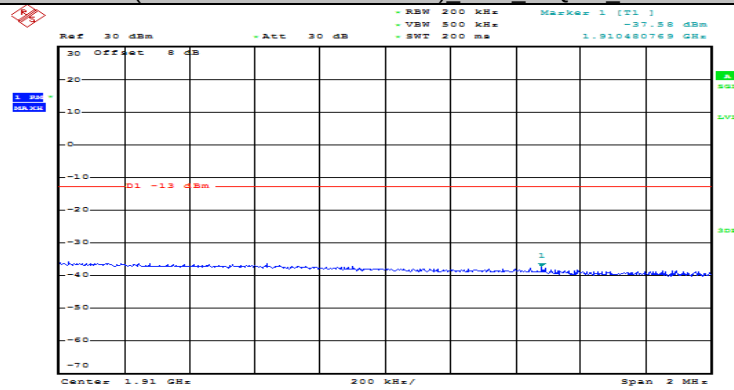
Date: 19.FEB.2016 07:23:30

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#0



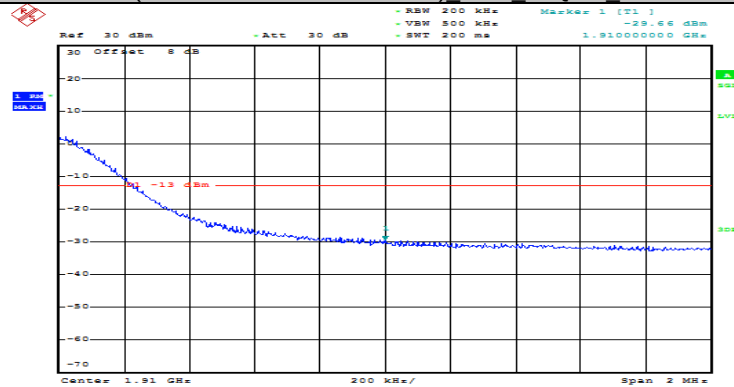
Date: 19.FEB.2016 07:24:00

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#25

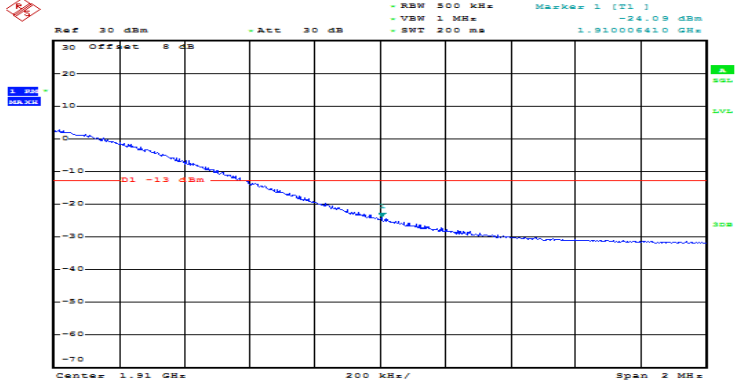


Date: 19.FEB.2016 07:24:05

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#50

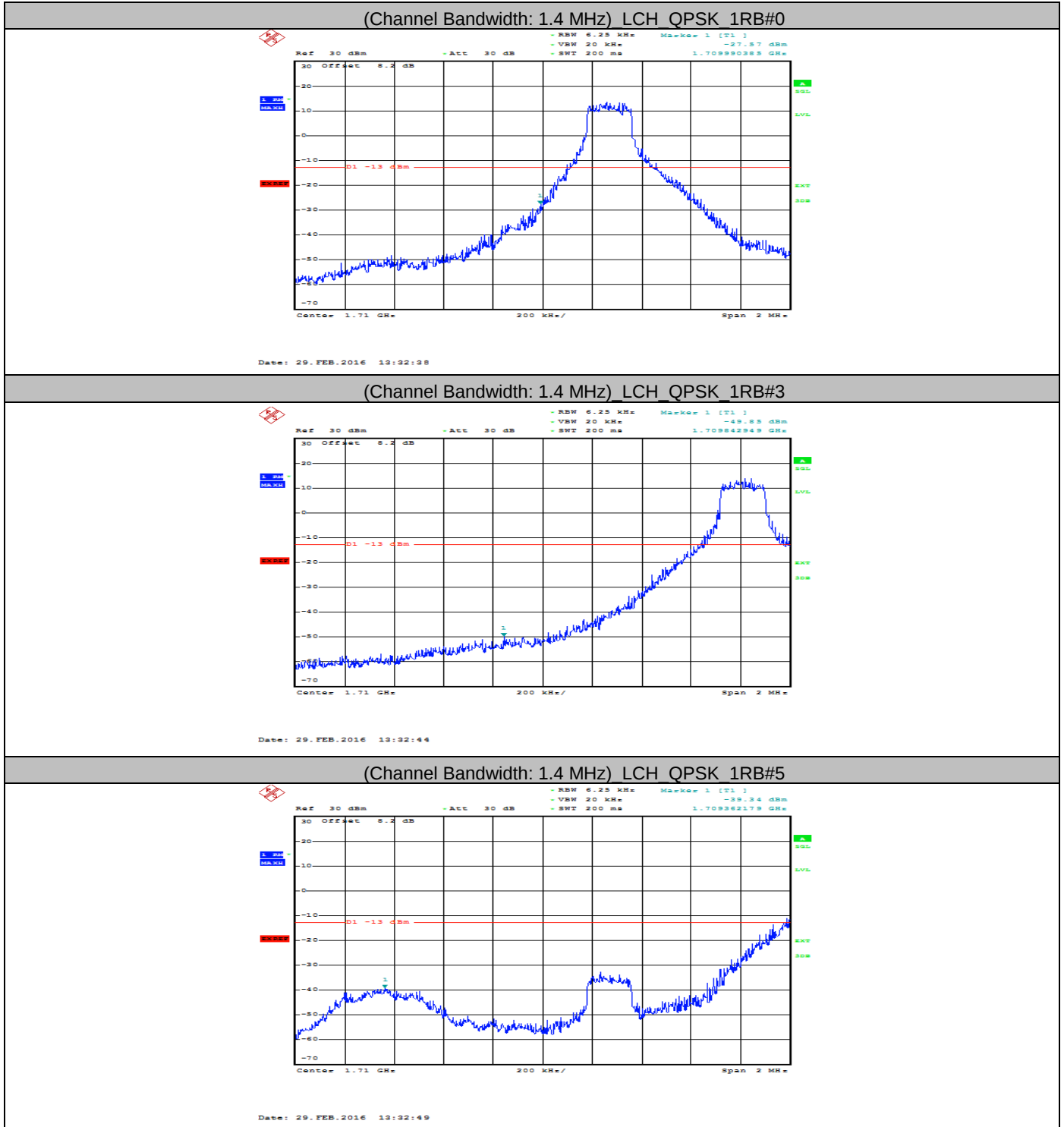


Date: 19.FEB.2016 07:24:11



Date: 19.FEB.2016 07:24:29

Band edge measurement
 LTE Band 4
 Channel Bandwidth: 1.4 MHz



Ref 30 dBm - Att 30 dB

Marker 1 (T1) -22.53 dBm

1.709999933 GHz

30 dBm

20 dBm

10 dBm

0 dBm

-10 dBm

-20 dBm

-30 dBm

-40 dBm

-50 dBm

-60 dBm

-70 dBm

Center 1.71 GHz

200 kHz

Span 2 MHz

D1 -13 dBm

Marker 1 (T1)

Ref 20 dBm Att 30 dB RBW 10 KHz VBW 30 KHz SMT 200 ms Marker 1 (T1) -34.97 dBm 1.70999999 GHz

30 Off Act 8.1 dB

20

10

0

-10

-20

-30

-40

-50

-60

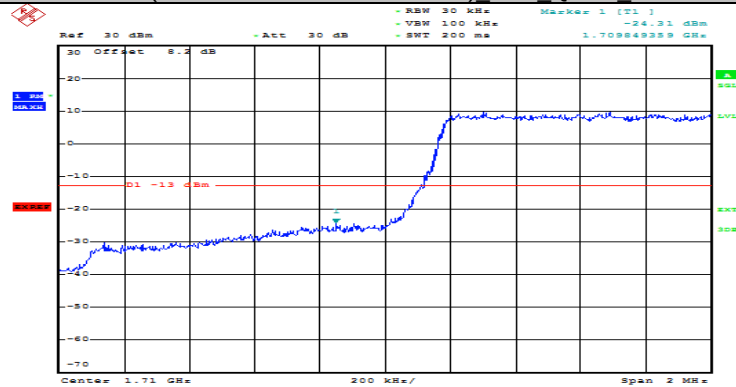
-70

D1 -13 dBm

Center 1.71 GHz 200 KHz/ Span 2 MHz

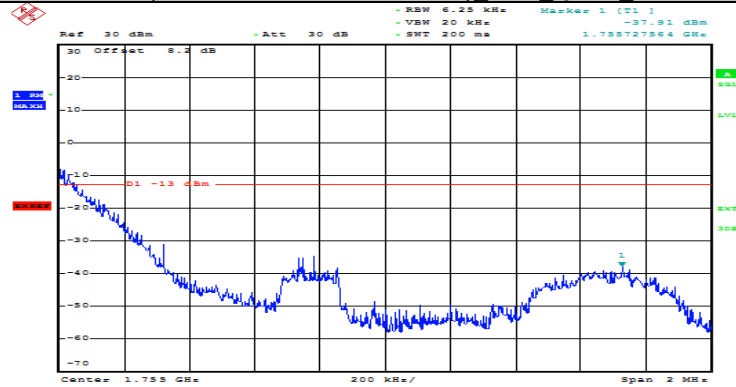
[illegible]

(Channel Bandwidth: 1.4 MHz) LCH_QPSK_6RB#0



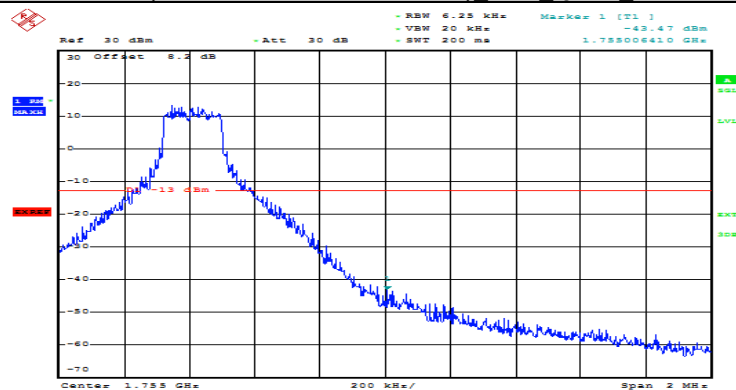
Date: 29.FEB.2016 13:34:01

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_1RB#0



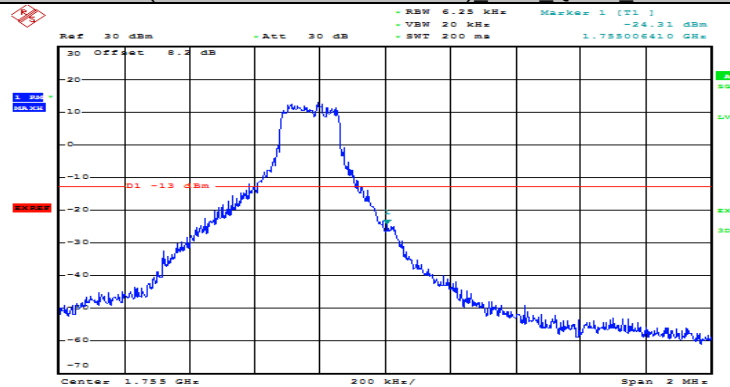
Date: 29.FEB.2016 13:34:20

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_1RB#3



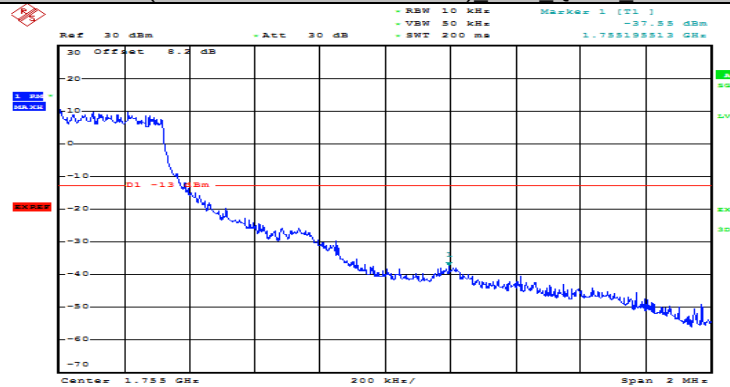
Date: 29.FEB.2016 13:34:26

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_1RB#5



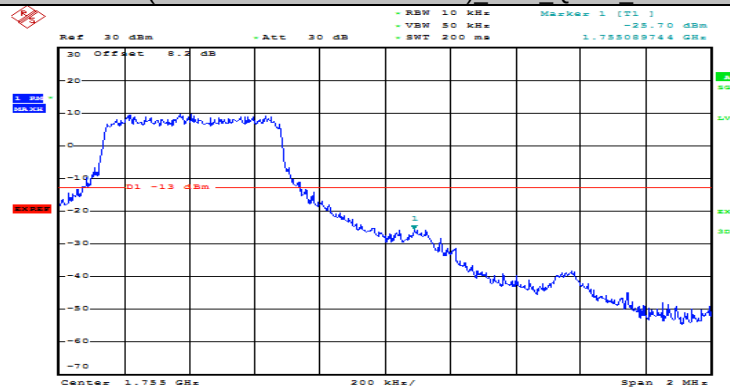
Date: 29.FEB.2016 13:24:32

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_3RB#0



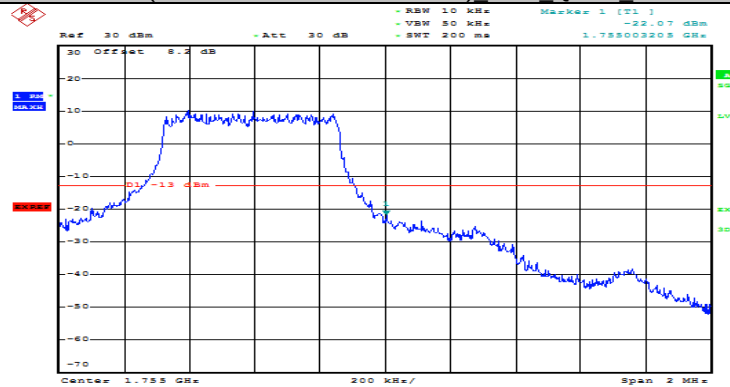
Date: 29.FEB.2016 13:25:02

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_3RB#2



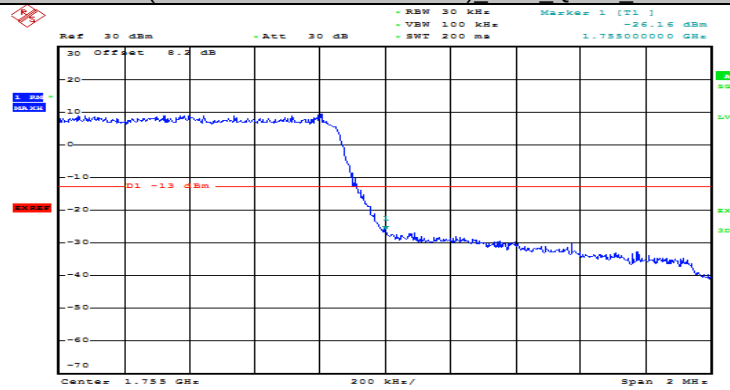
Date: 29.FEB.2016 13:25:08

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_3RB#3



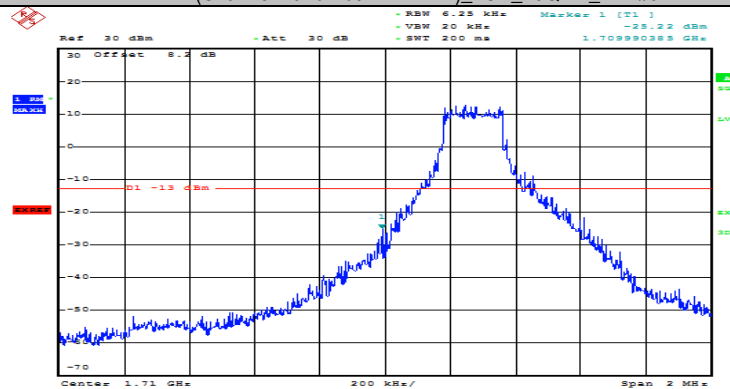
Date: 29.FEB.2016 13:35:14

(Channel Bandwidth: 1.4 MHz) HCH_QPSK_6RB#0



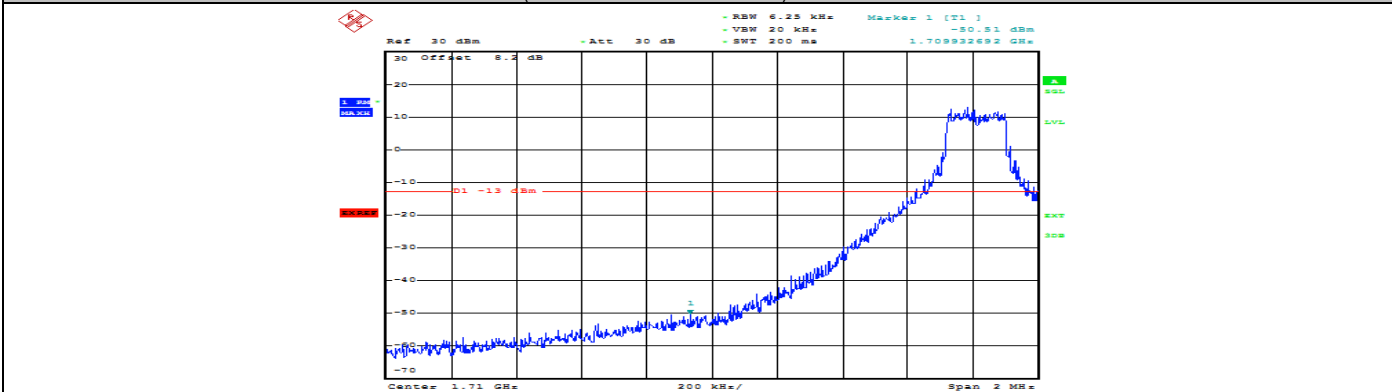
Date: 29.FEB.2016 13:35:44

(Channel Bandwidth: 1.4 MHz) LCH_16QAM_1RB#0



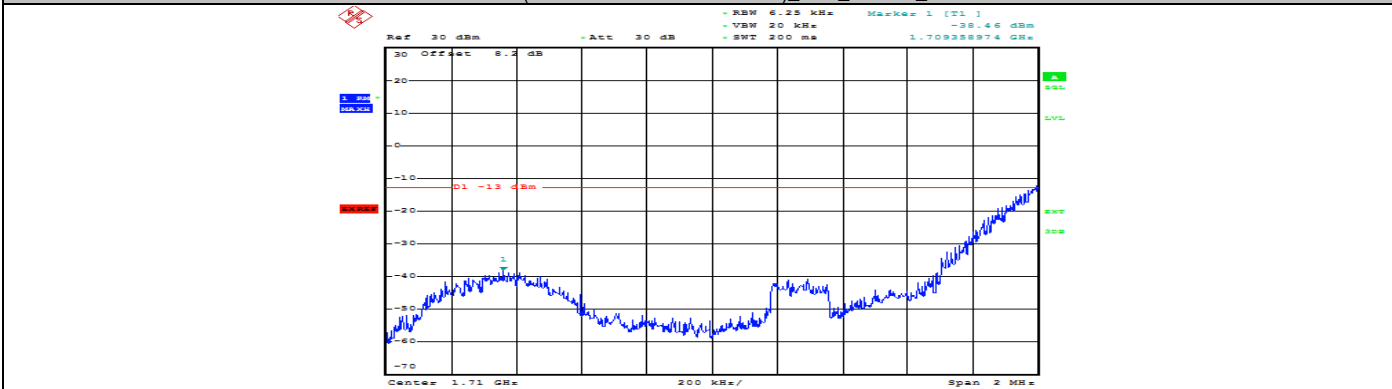
Date: 29.FEB.2016 13:32:59

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#3



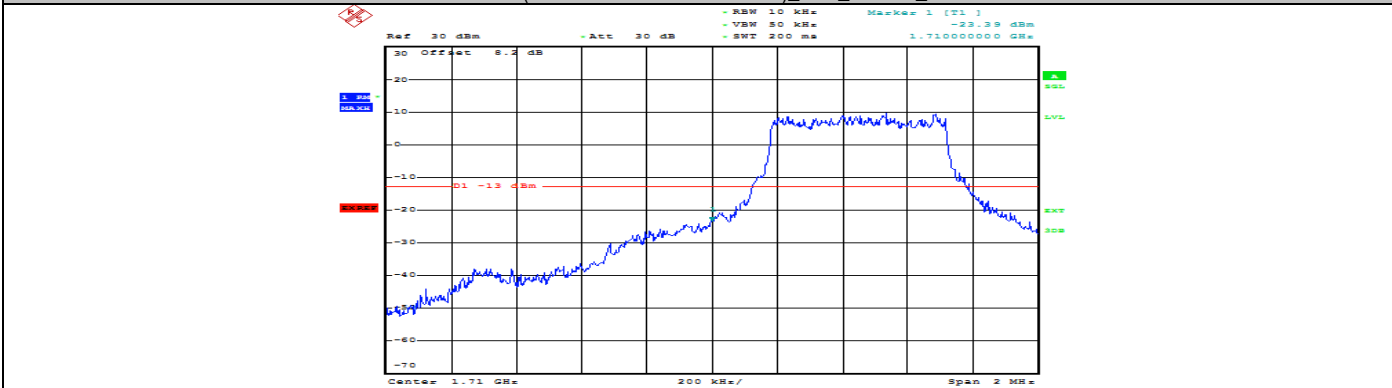
Date: 29.FEB.2016 13:33:05

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_1RB#5



Date: 29.FEB.2016 13:33:10

(Channel Bandwidth: 1.4 MHz)_LCH_16QAM_3RB#0



Date: 29.FEB.2016 13:33:41

Ref 30 dBm Att 30 dB RBW 20 kHz VBW 50 kHz SMT 200 ms Marker 1 (T1) -23.26 dBm 1.70999350 GHz

30 Offset 8.2 dB

20

10

0

-10

-20

-30

-40

-50

-60

-70

D1 -13 dBm

Center 1.71 GHz Span 2 MHz 200 kHz

Date: 29.FEB.2016 13:33:46

[illegible]

Date: 29.FEB.2016 13:33:52

Ref 30 dBm Attc 30 dB
 Marker 1 (T1) -24.74 dBm
 VBW 100 kHz SWT 200 ms 1.709996798 GHz

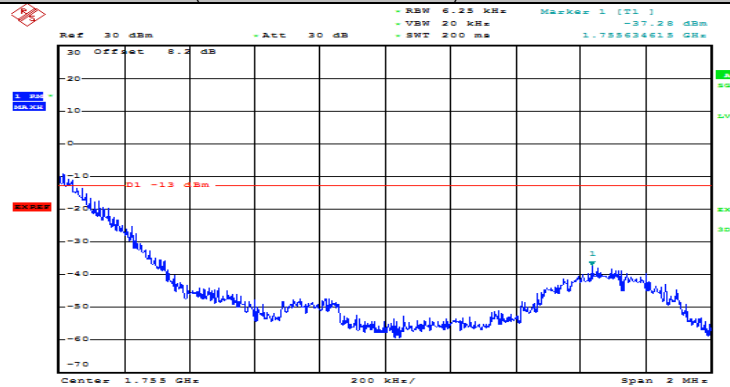
30 Off 40 8.2 dB
 -20
 -10
 0
 -10
 -20
 -30
 -40
 -50
 -60
 -70

01 -13 dBm
 1.71 GHz
 200 kHz
 Span 2 MHz

A 99.9
 LVL
 EXT
 300

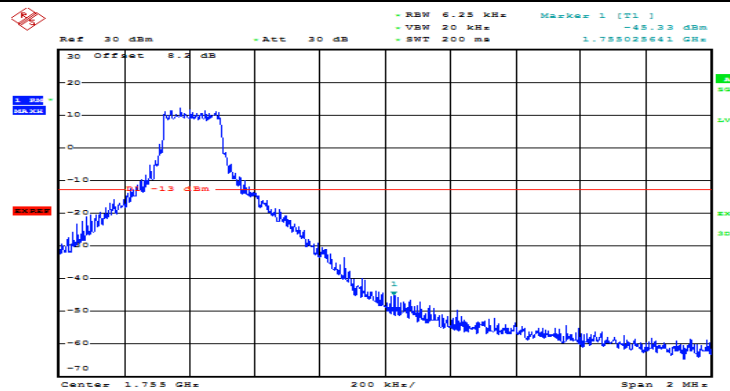
Date: 29.FEB.2016 13:34:11

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#0



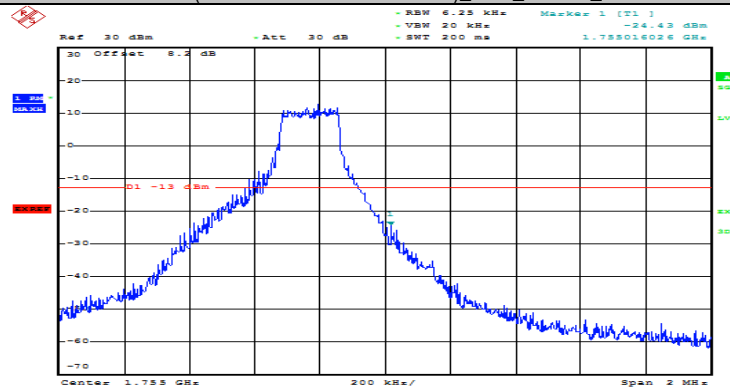
Date: 29.FEB.2016 13:34:41

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#3



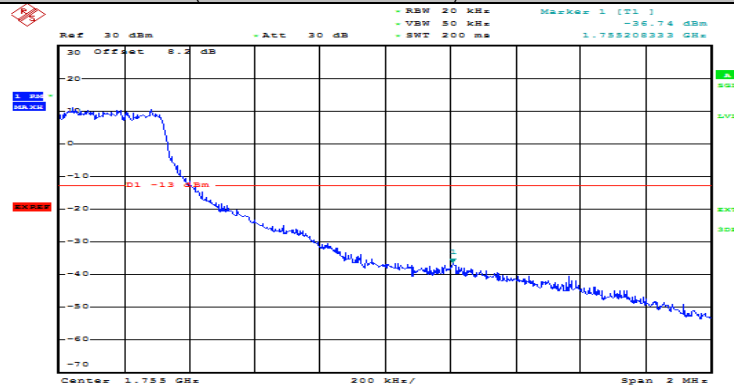
Date: 29.FEB.2016 13:34:47

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_1RB#5



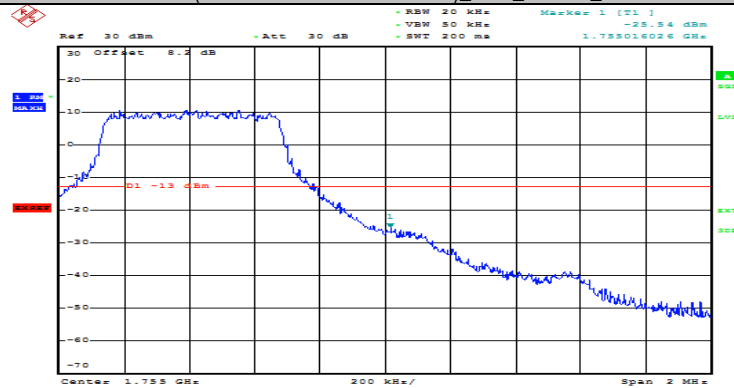
Date: 29.FEB.2016 13:34:52

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#0



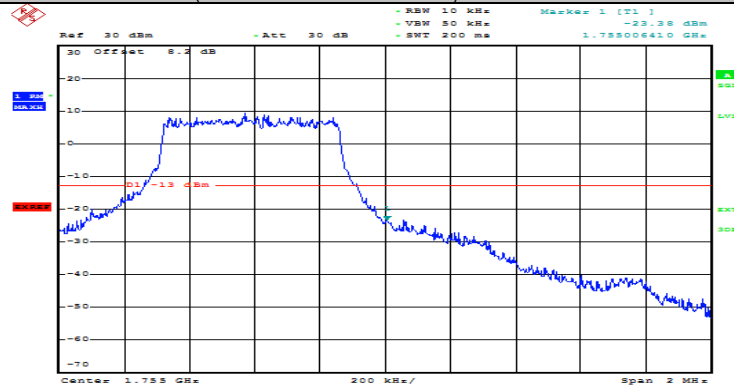
Date: 29.FEB.2016 13:35:23

(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#2



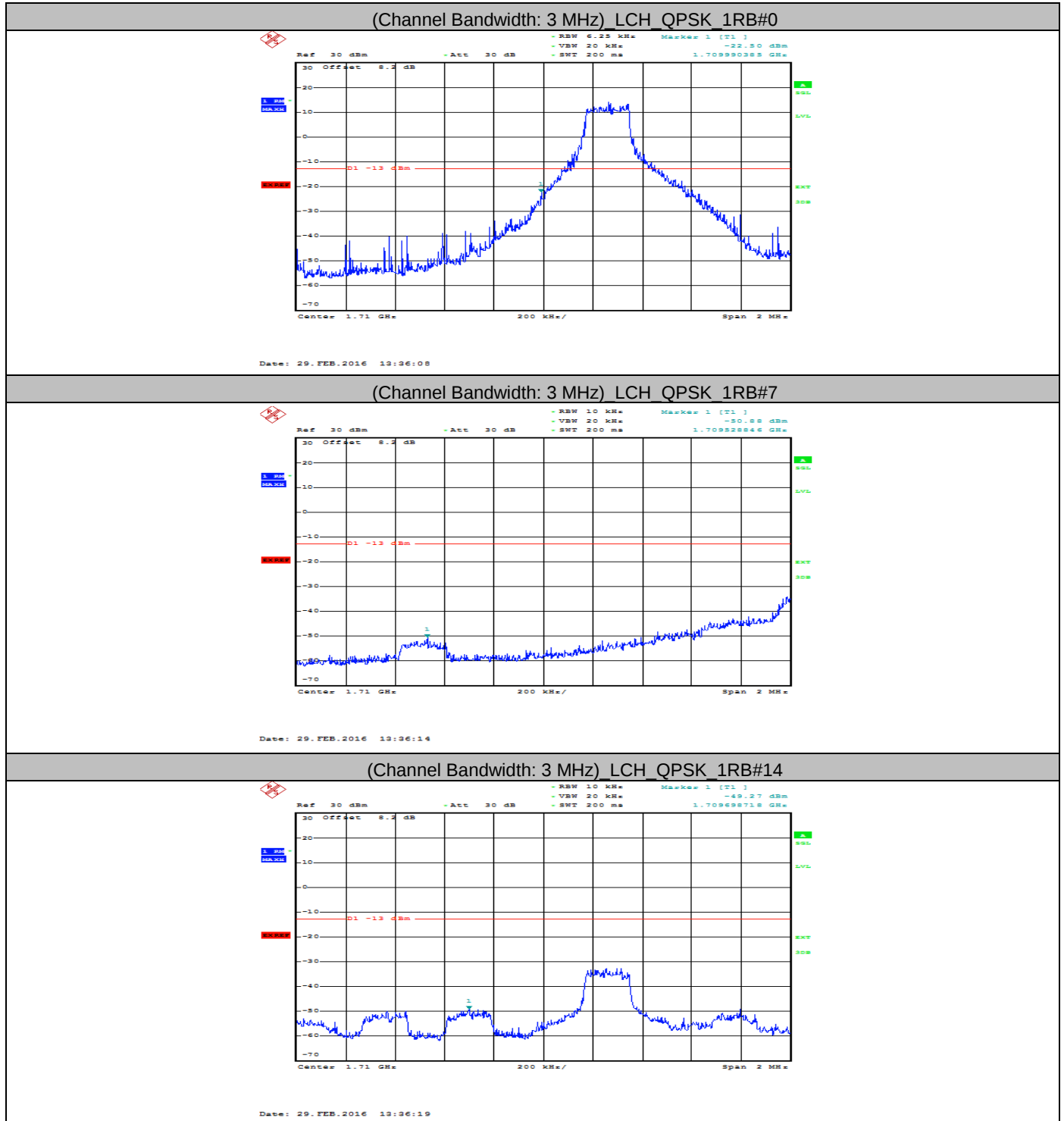
Date: 29.FEB.2016 13:35:29

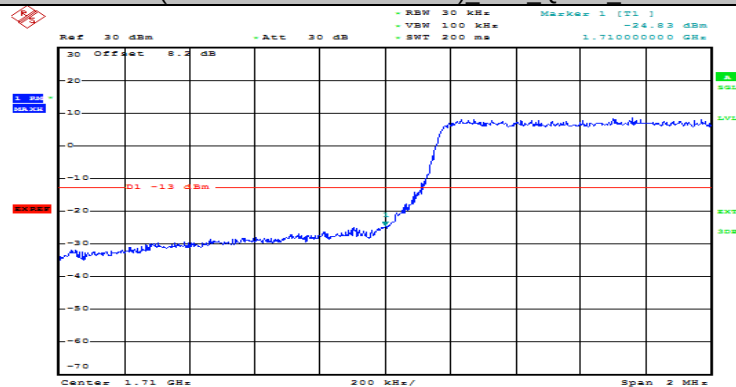
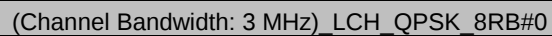
(Channel Bandwidth: 1.4 MHz)_HCH_16QAM_3RB#3



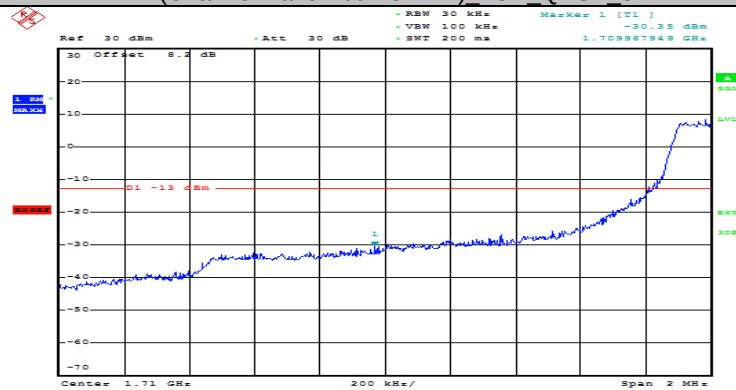
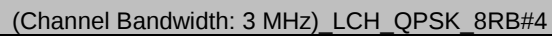
Date: 29.FEB.2016 13:35:35

Band edge measurement
LTE Band 4
Channel Bandwidth: 3 MHz

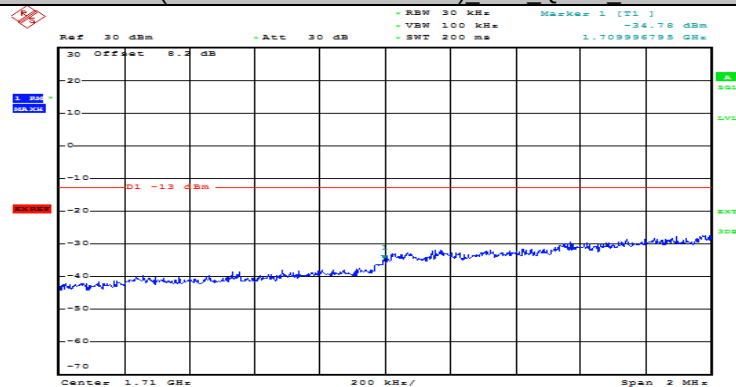




Date: 29.FEB.2016 13:36:50

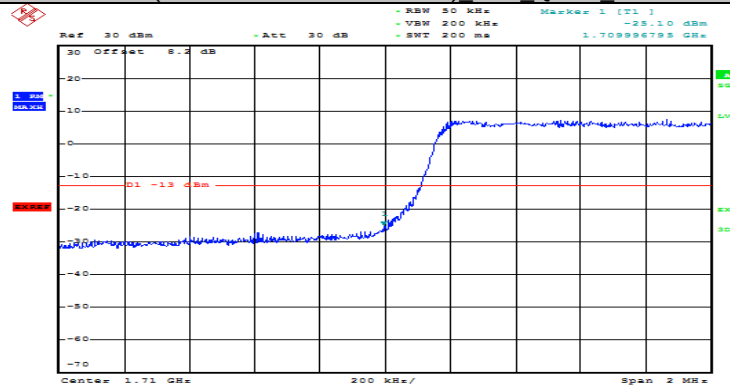


Date: 29.FEB.2016 13:36:55



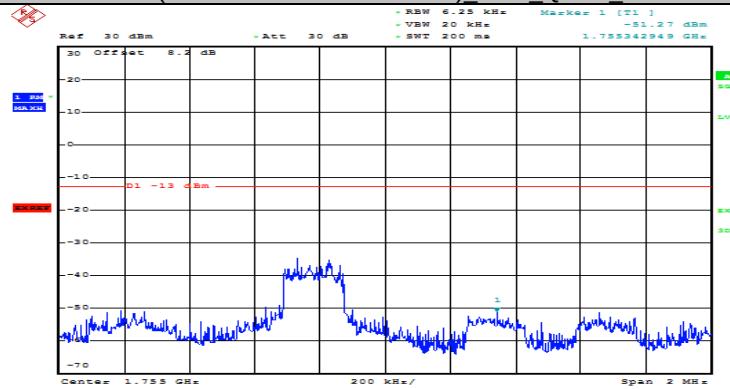
Date: 29.FEB.2016 13:37:01

(Channel Bandwidth: 3 MHz) LCH_QPSK_15RB#0



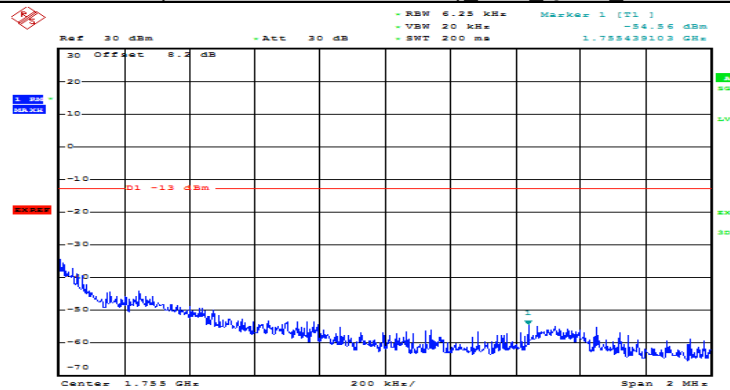
Date: 29.FEB.2016 13:37:32

(Channel Bandwidth: 3 MHz) HCH_QPSK_1RB#0



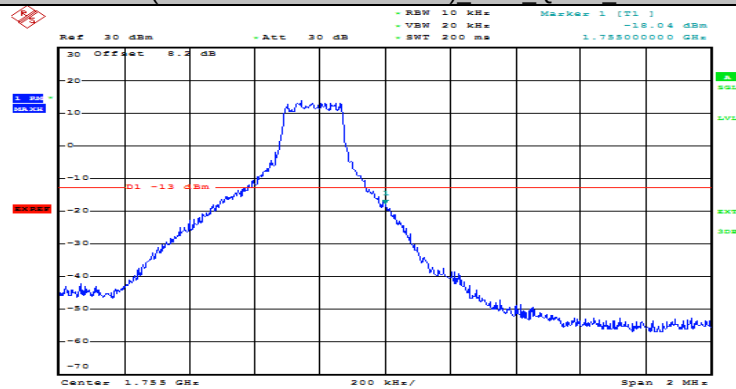
Date: 29.FEB.2016 13:37:50

(Channel Bandwidth: 3 MHz) HCH_QPSK_1RB#7



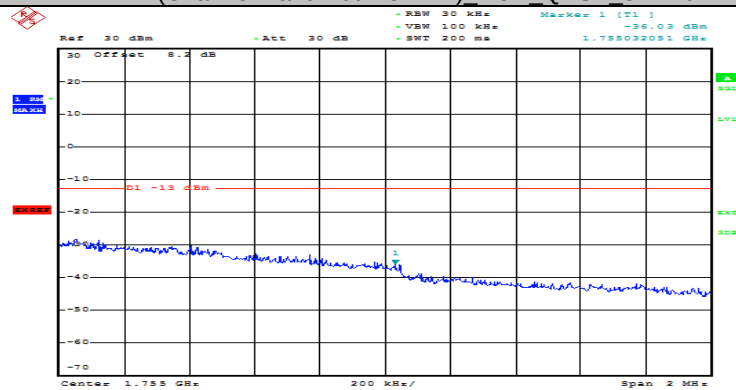
Date: 29.FEB.2016 13:37:56

(Channel Bandwidth: 3 MHz) HCH_QPSK_1RB#14



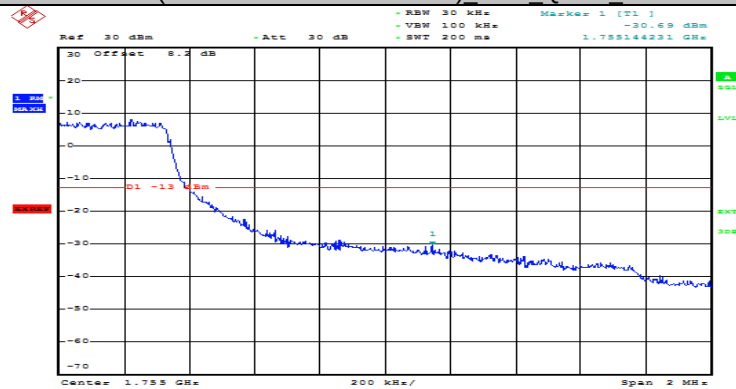
Date: 29.FEB.2016 13:38:02

(Channel Bandwidth: 3 MHz) HCH_QPSK_8RB#0



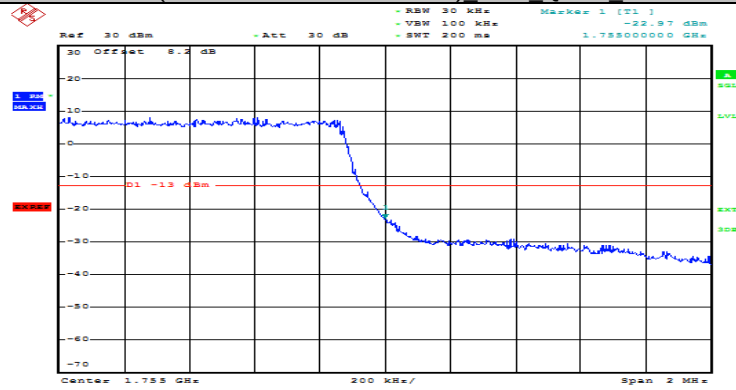
Date: 29.FEB.2016 13:38:22

(Channel Bandwidth: 3 MHz) HCH_QPSK_8RB#4



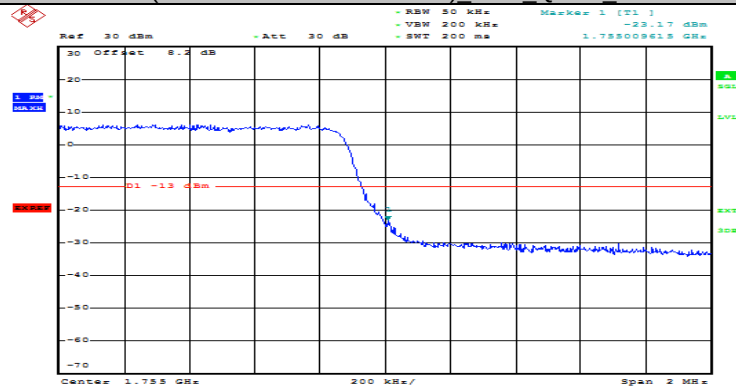
Date: 29.FEB.2016 13:38:38

(Channel Bandwidth: 3 MHz) HCH_QPSK_8RB#7



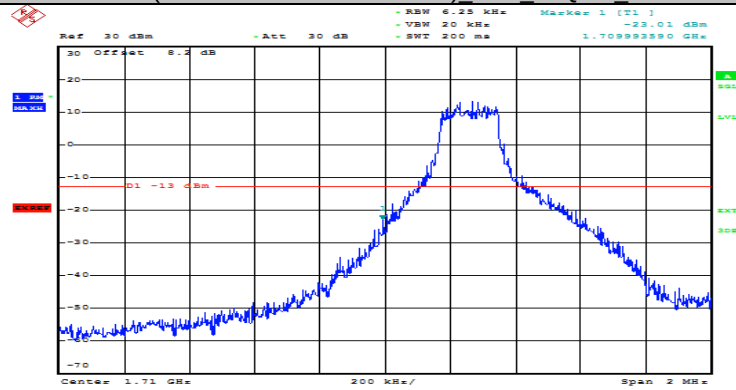
Date: 29.FEB.2016 13:38:44

(Channel Bandwidth: 3 MHz) HCH_QPSK_15RB#0



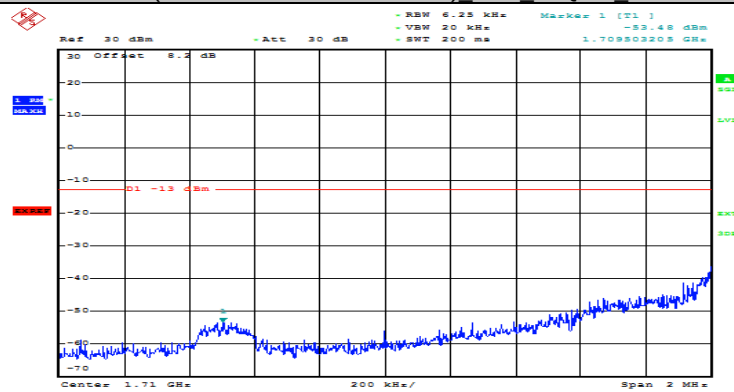
Date: 29.FEB.2016 13:39:14

(Channel Bandwidth: 3 MHz) LCH_16QAM_1RB#0



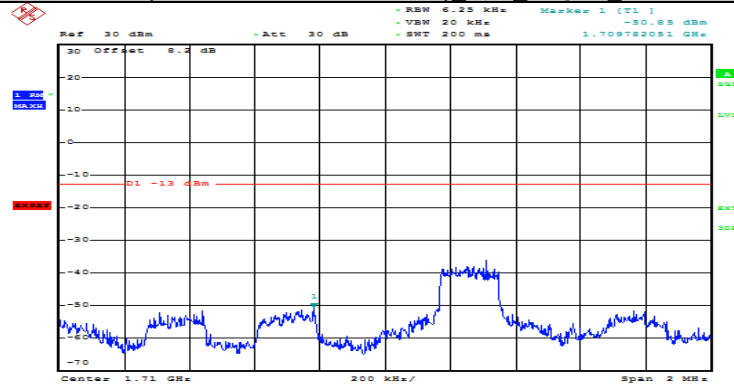
Date: 29.FEB.2016 13:36:29

(Channel Bandwidth: 3 MHz) LCH_16QAM_1RB#7



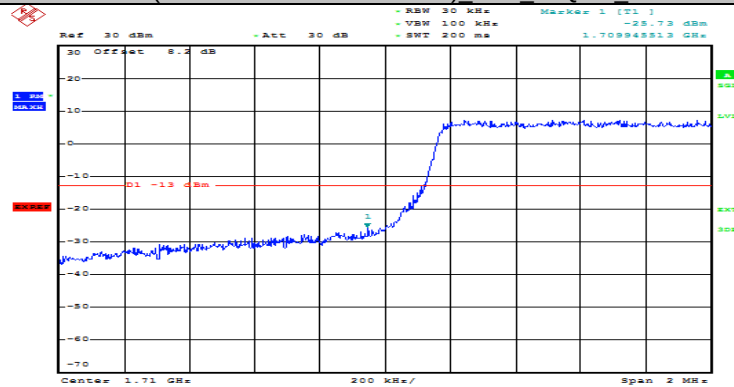
Date: 29.FEB.2016 13:36:35

(Channel Bandwidth: 3 MHz) LCH_16QAM_1RB#14



Date: 29.FEB.2016 13:36:40

(Channel Bandwidth: 3 MHz) LCH_16QAM_8RB#0



Date: 29.FEB.2016 13:37:11

Ref 30 dBm -Att 30 dB -BW 30 kHz MacKer 1 (T1) -32.27 dBm
 VSW 100 kHz SMT 200 ms 1.709996798 GHz

30 OffSet 8.2 dB

01 -13 dBm

Center 1.71 GHz 200 kHz Span 2 MHz

Date: 29.FEB.2016 13:37:16

[illegible]

Date: 29.FEB.2016 13:37:22

Ref 30 dBm Att 30 dB BW 50 kHz VM 200 kHz SMT 200 ms MaxKHz 1 (T1 1) -25.59 dBm 1.710000000 GHz

30 Off Att 8.2 dB

-20

-10

-10

-20

-30

-40

-50

-60

-70

01 -13 dBm

Center 1.71 GHz Span 2 MHz

A 50 kHz

Date: 29.FEB.2016 13:37:41

Ref 30 dBm Att 30 dB RBW 6.25 kHz Marker 1 (51.7) -52.28 dBm VSW 20 kHz SWT 200 ms 1.755288442 GHz

30 Offset 8.2 dB

20

10

0

-10

-20

-30

-40

-50

-60

-70

01 -13 dBm

Center 1.755 GHz 200 kHz/ Span 2 MHz

Ref 30 dBm Att 30 dB RBW 10 KHz VBW 20 KHz SMT 200 ms Marker 1 (T1) -54.47 dBm 1.755360897 GHz

30 Offset 8.2 dB

20

10

0

-10

-20

-30

-40

-50

-60

-70

dBm

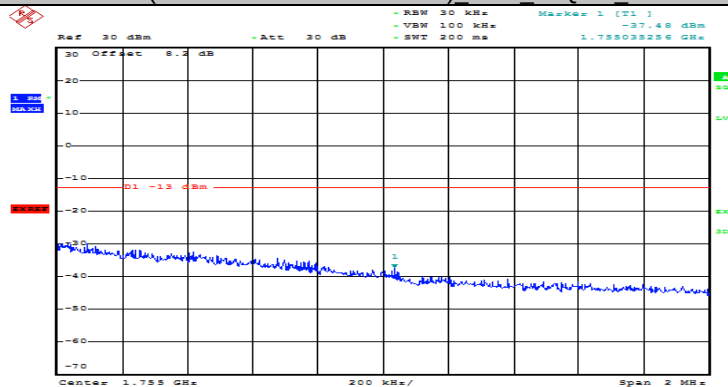
dB

Center 1.755 GHz 200 KHz Span 2 MHz

Noise

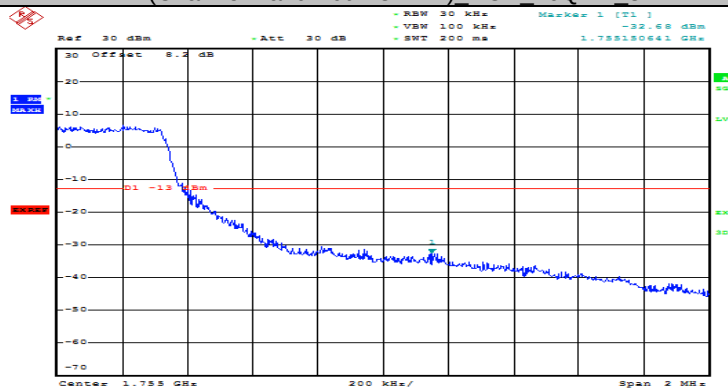
The spectrum plot shows a signal with a peak at 1.753 GHz. The peak is labeled with a red line and the text "01 -13 dBm". The plot includes a grid with frequency on the x-axis (Center 1.753 GHz, Span 2 MHz) and power on the y-axis (30 Offset 8.2 dB, -70 dBm). The signal is noisy, and the peak is clearly visible above the noise floor.

(Channel Bandwidth: 3 MHz) HCH_16QAM_8RB#0



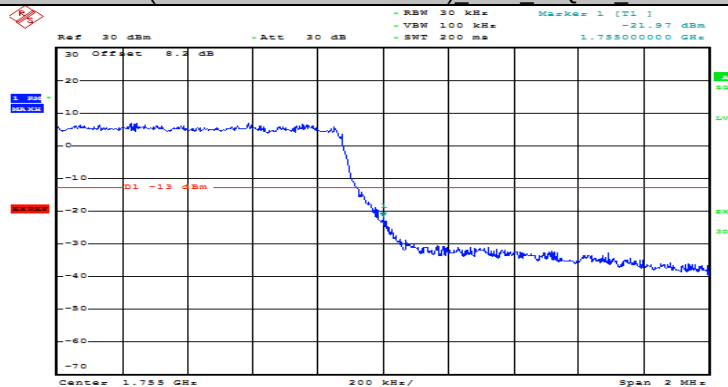
Date: 29.FEB.2016 13:38:53

(Channel Bandwidth: 3 MHz) HCH_16QAM_8RB#4



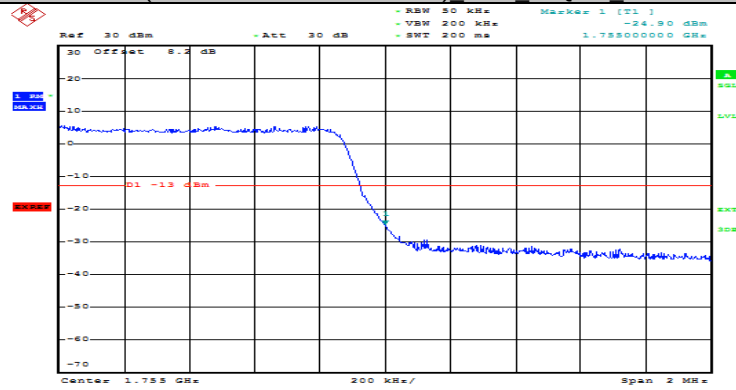
Date: 29.FEB.2016 13:38:59

(Channel Bandwidth: 3 MHz) HCH_16QAM_8RB#7



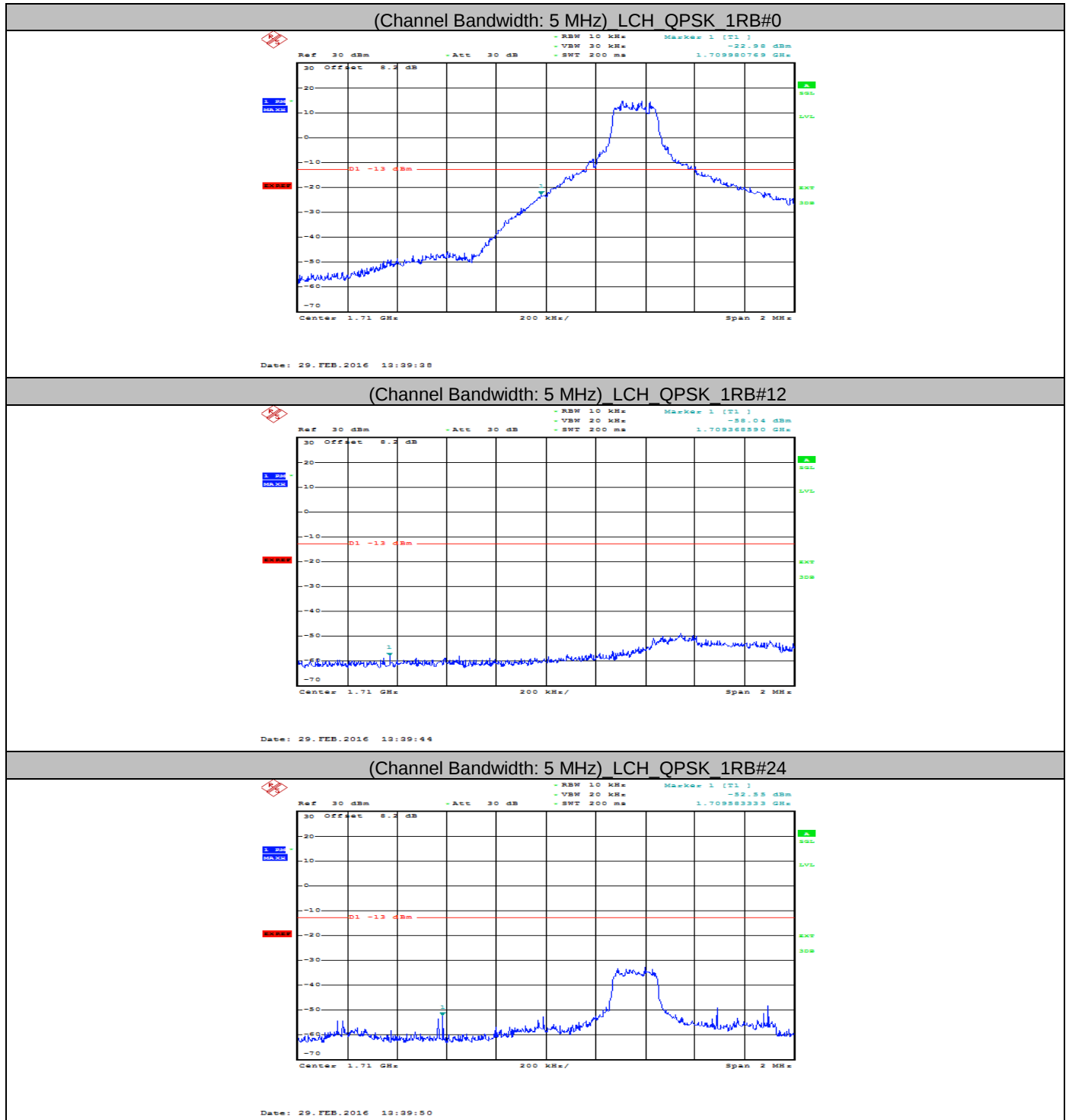
Date: 29.FEB.2016 13:39:05

(Channel Bandwidth: 3 MHz) HCH_16QAM_15RB#0

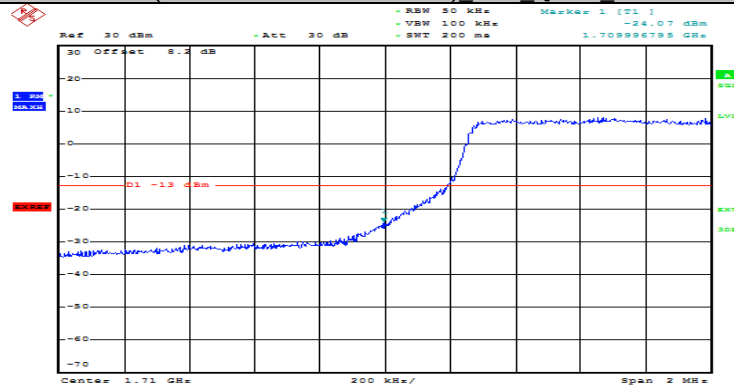


Date: 29.FEB.2016 13:39:24

Band edge measurement
LTE Band 4
Channel Bandwidth: 5 MHz

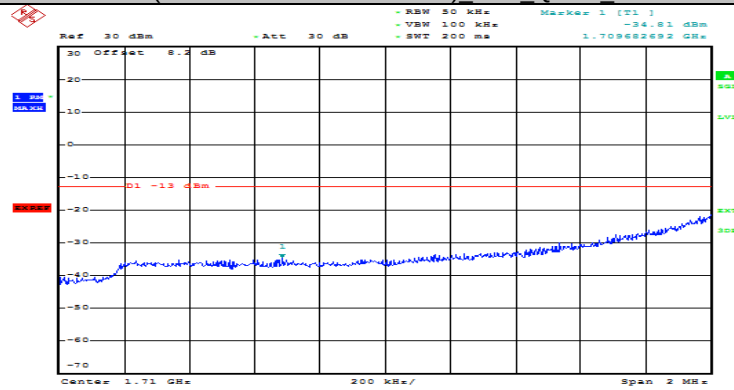


(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#0



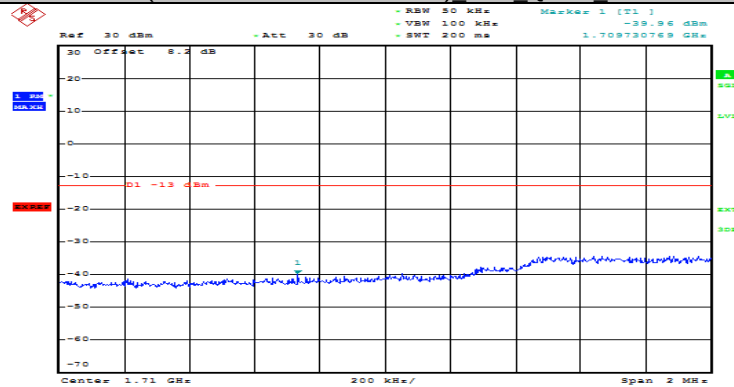
Date: 29.FEB.2016 13:40:20

(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#6



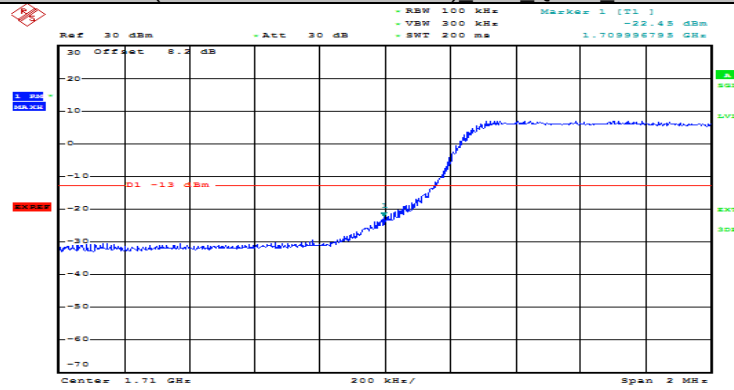
Date: 29.FEB.2016 13:40:26

(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#13



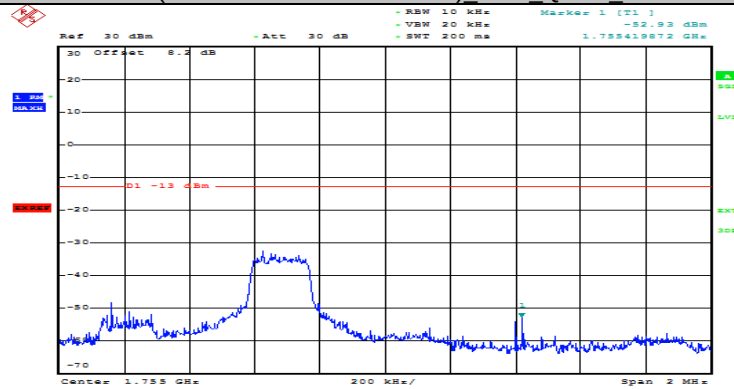
Date: 29.FEB.2016 13:40:32

(Channel Bandwidth: 5 MHz) LCH_QPSK_25RB#0



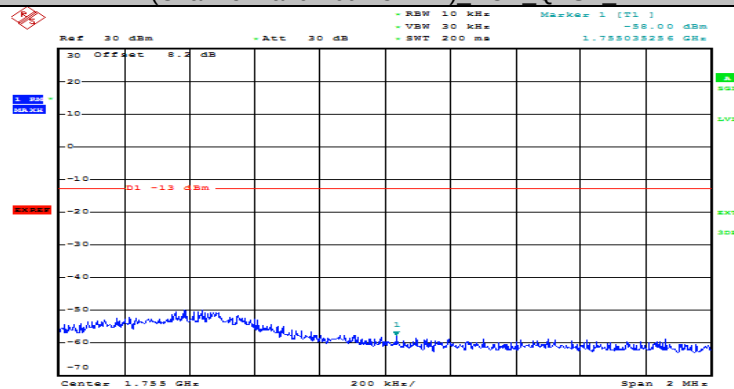
Date: 29.FEB.2016 13:41:02

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#0



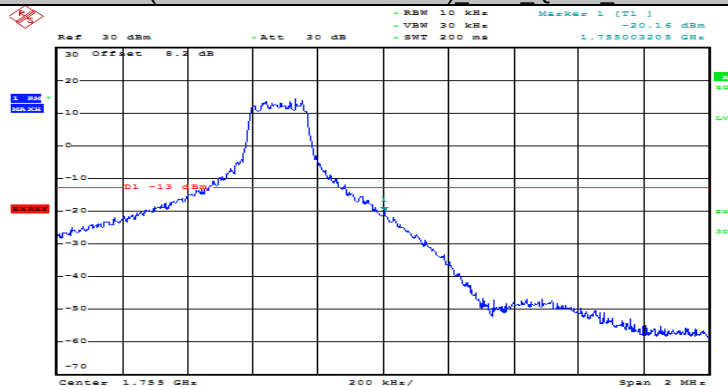
Date: 29.FEB.2016 13:41:21

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#12



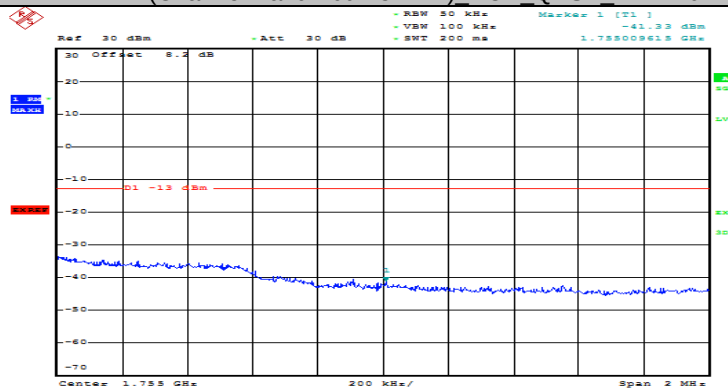
Date: 29.FEB.2016 13:41:27

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#24



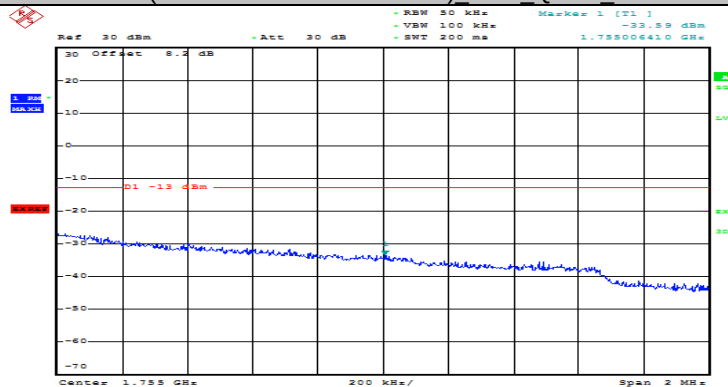
Date: 29.FEB.2016 13:41:33

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#0



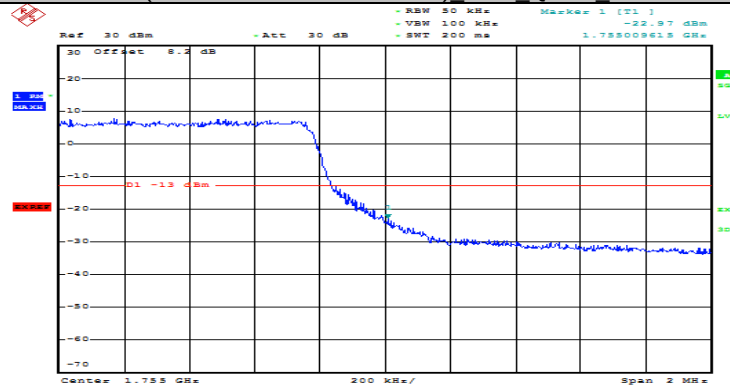
Date: 29.FEB.2016 13:42:03

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#6



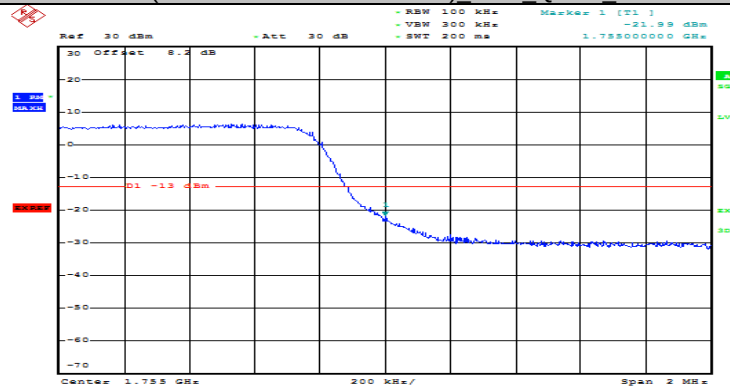
Date: 29.FEB.2016 13:42:09

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#13



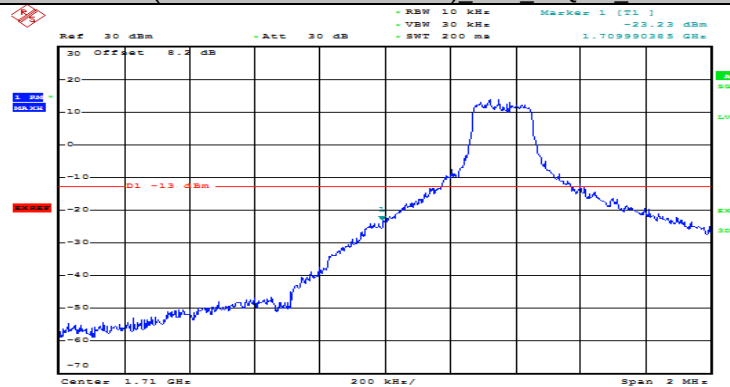
Date: 29.FEB.2016 13:42:14

(Channel Bandwidth: 5 MHz) HCH_QPSK_25RB#0



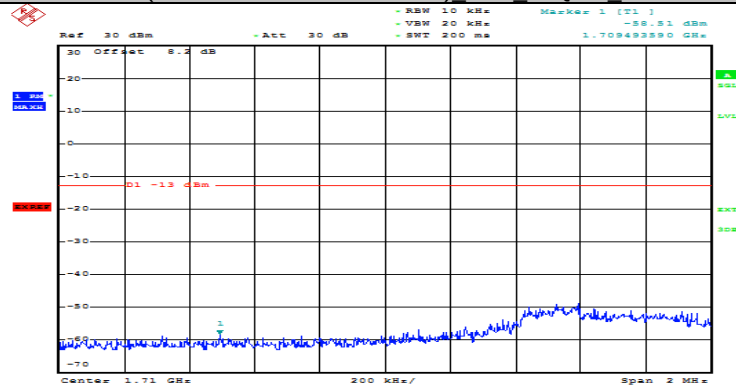
Date: 29.FEB.2016 13:42:45

(Channel Bandwidth: 5 MHz) LCH_16QAM_1RB#0



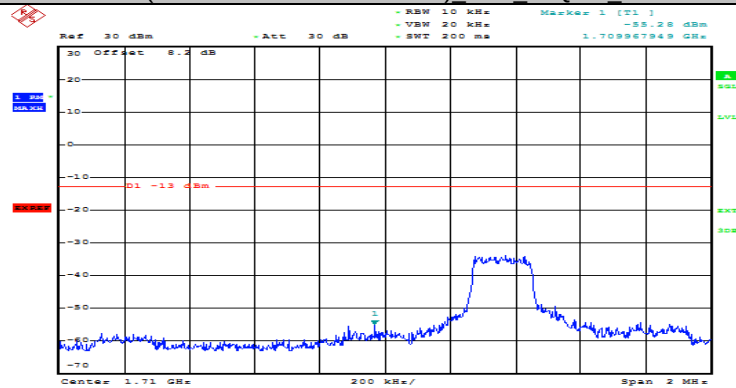
Date: 29.FEB.2016 13:39:59

(Channel Bandwidth: 5 MHz) LCH_16QAM_1RB#12



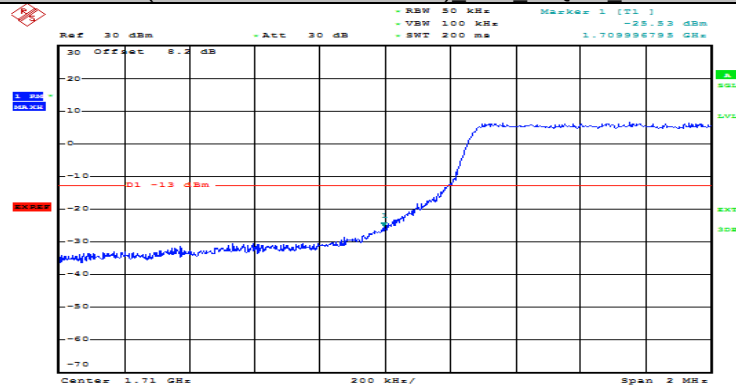
Date: 29.FEB.2016 13:40:05

(Channel Bandwidth: 5 MHz) LCH_16QAM_1RB#24



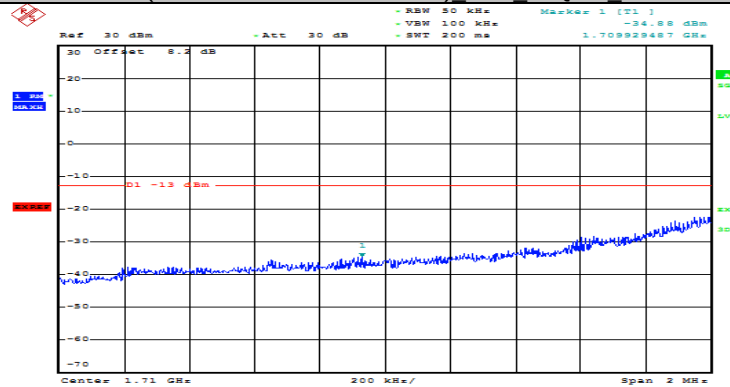
Date: 29.FEB.2016 13:40:11

(Channel Bandwidth: 5 MHz) LCH_16QAM_12RB#0



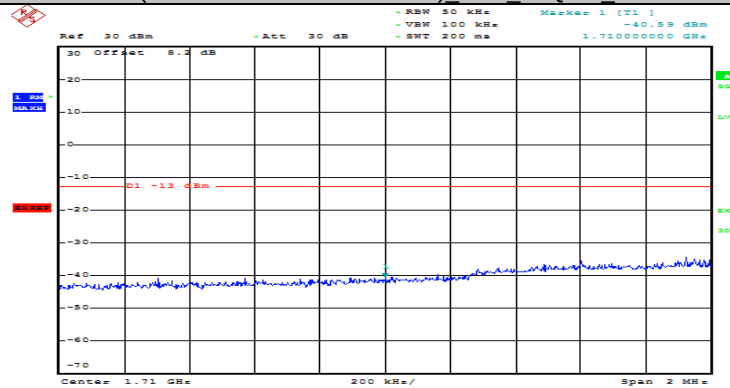
Date: 29.FEB.2016 13:40:41

(Channel Bandwidth: 5 MHz) LCH_16QAM_12RB#6



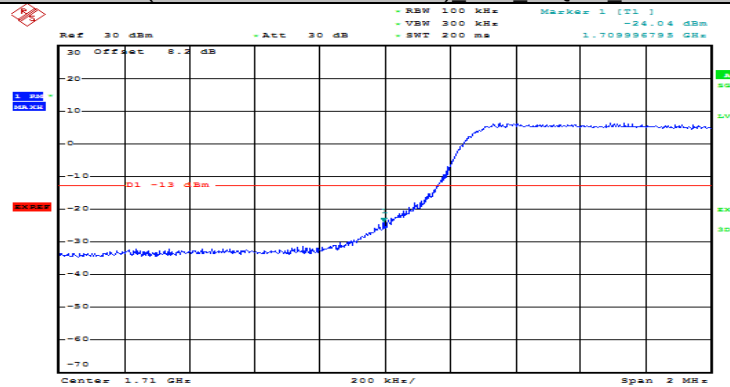
Date: 29.FEB.2016 13:40:47

(Channel Bandwidth: 5 MHz) LCH_16QAM_12RB#13



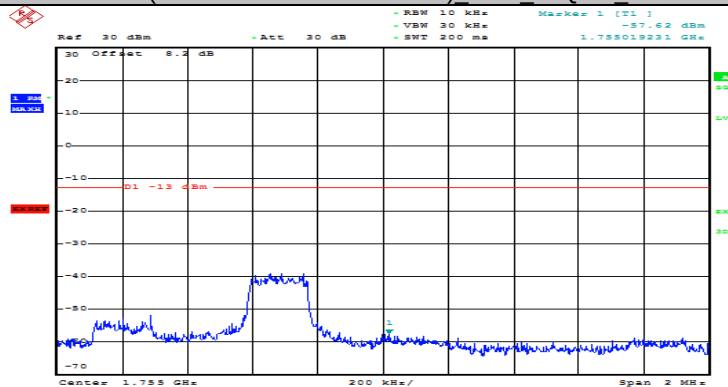
Date: 29.FEB.2016 13:40:53

(Channel Bandwidth: 5 MHz) LCH_16QAM_25RB#0



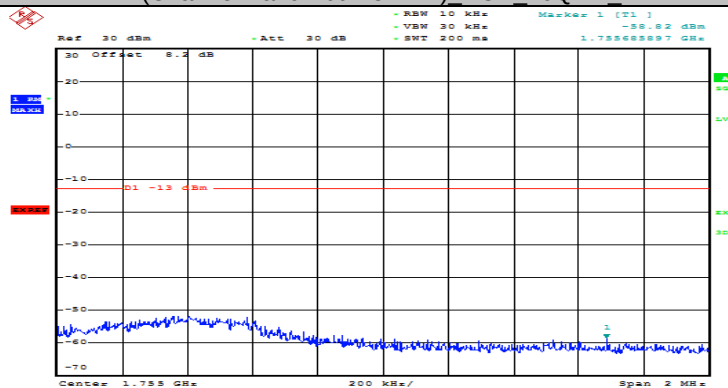
Date: 29.FEB.2016 13:41:12

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#0



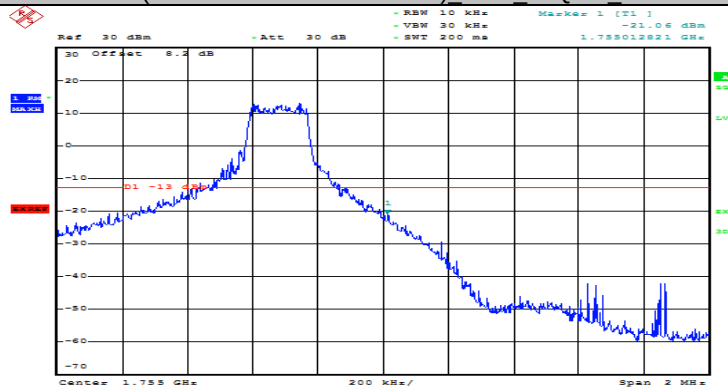
Date: 29.FEB.2016 13:41:42

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#12



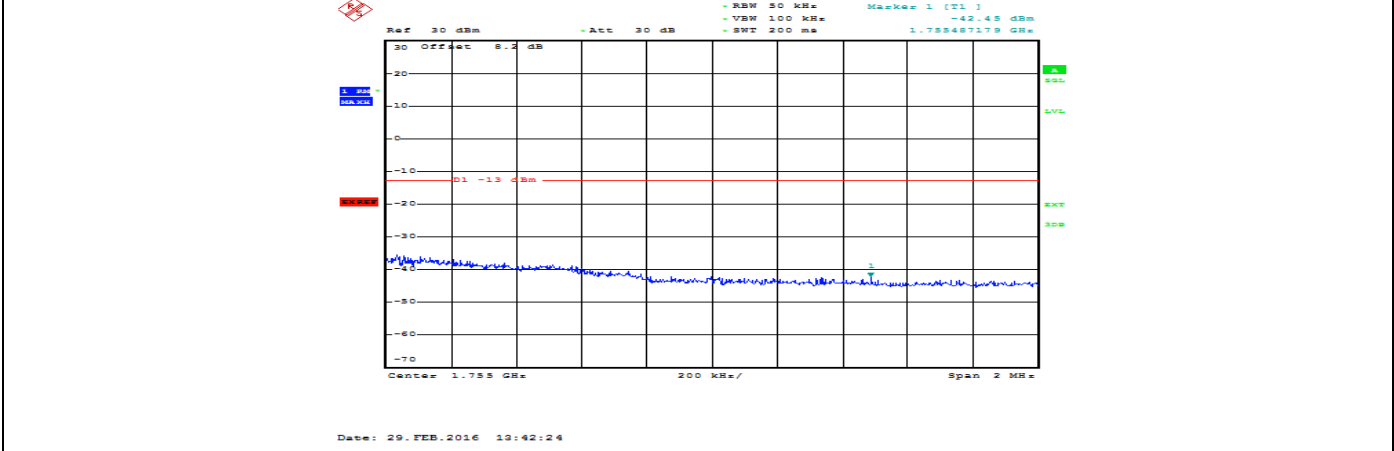
Date: 29.FEB.2016 13:41:48

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#24



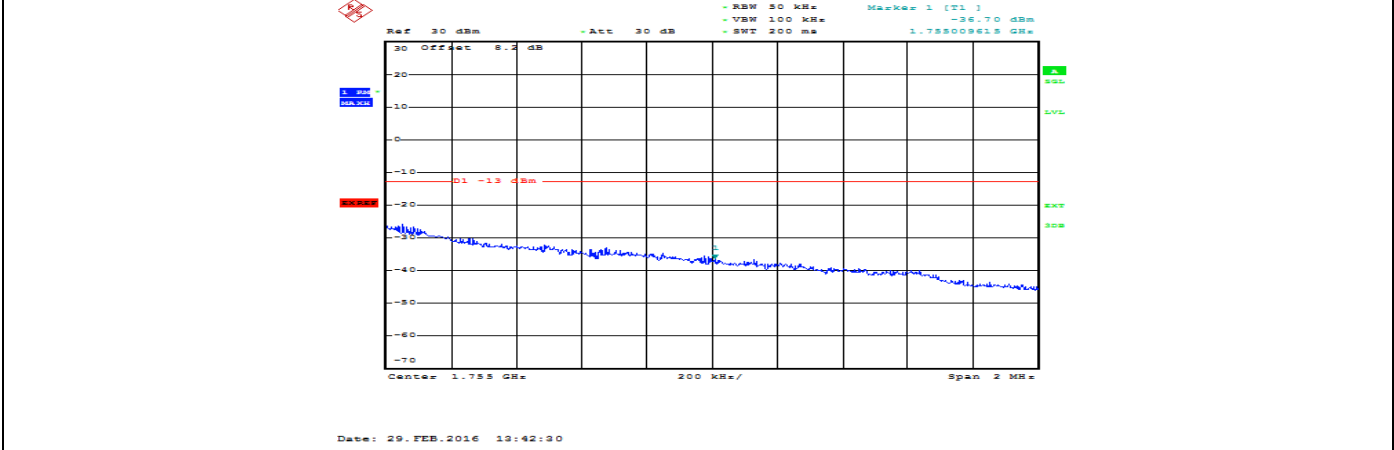
Date: 29.FEB.2016 13:41:54

(Channel Bandwidth: 5 MHz) _HCH_16QAM_12RB#0



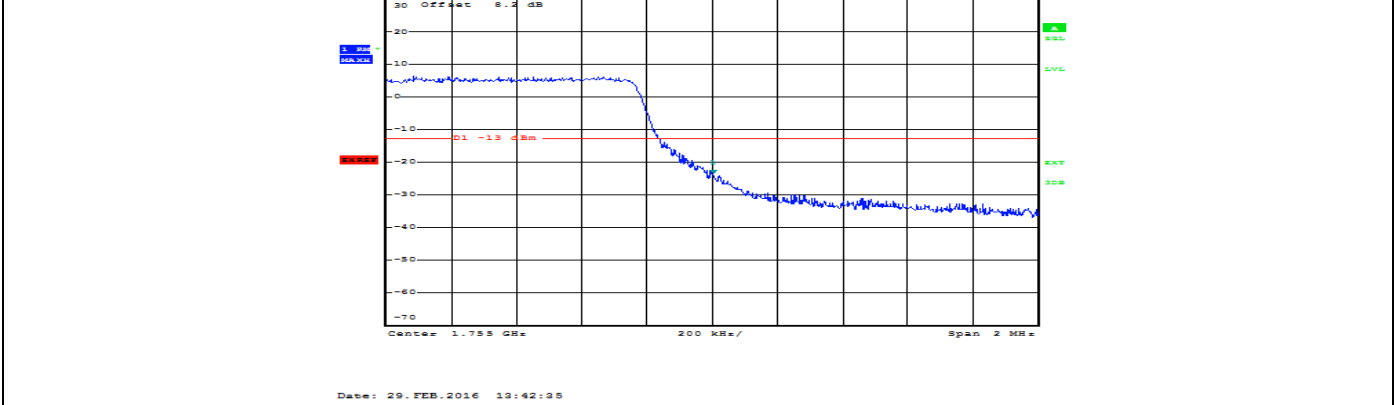
(Channel Bandwidth: 5 MHz) HCH_16QAM_12RB#6

(Channel Bandwidth: 5 MHz) _HCH_16QAM_12RB#6

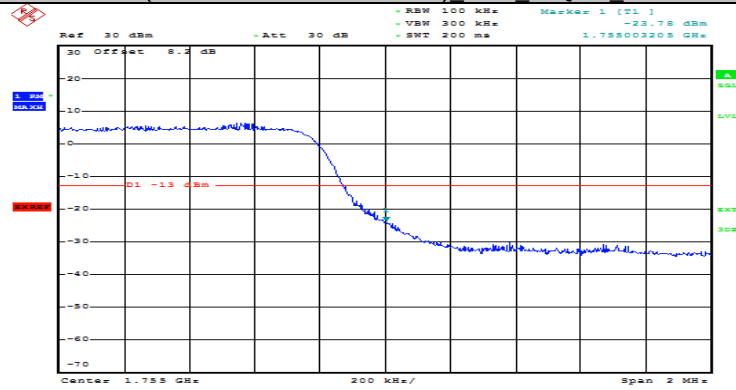


(Channel Bandwidth: 5 MHz) HCH_16QAM_12RB#13

Ref 30 dBm Att 30 dB -RBW 30 kHz Marker 1 (T1) -VSW 100 kHz -23.60 dBm -SWT 200 ms 1.758003205 GHz

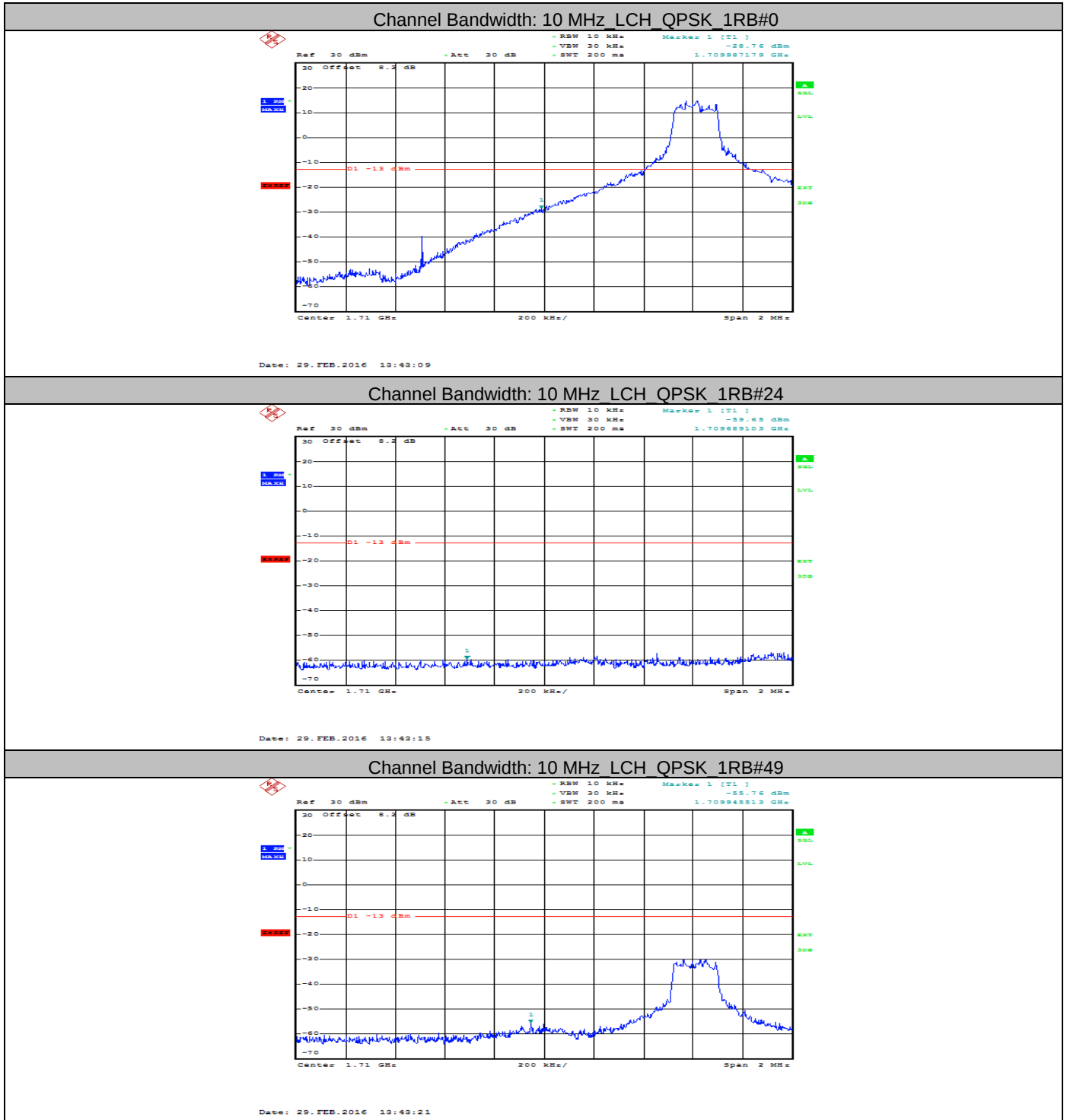


(Channel Bandwidth: 5 MHz) HCH_16QAM_25RB#0

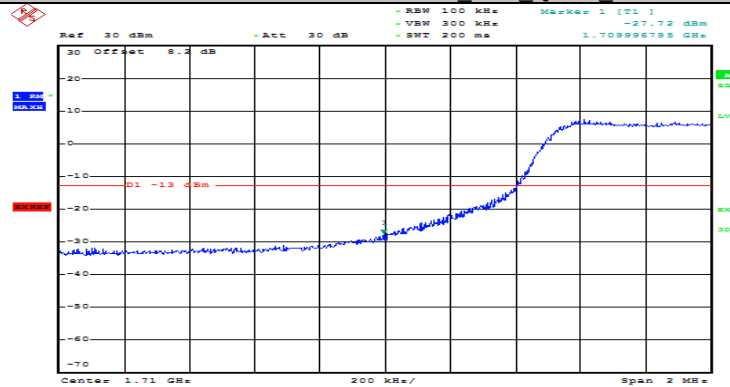


Date: 29.FEB.2016 13:42:54

Band edge measurement
LTE Band 4
Channel Bandwidth: 10 MHz

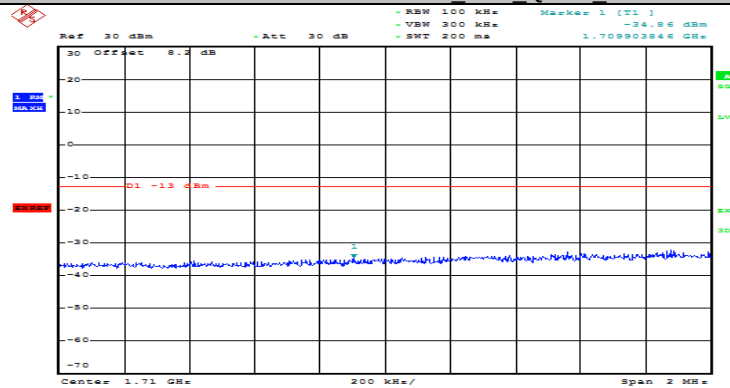


Channel Bandwidth: 10 MHz LCH_QPSK_25RB#0



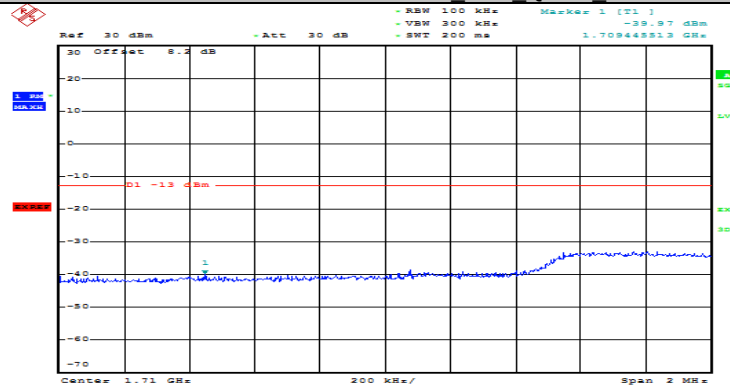
Date: 29.FEB.2016 13:43:51

Channel Bandwidth: 10 MHz LCH_QPSK_25RB#12

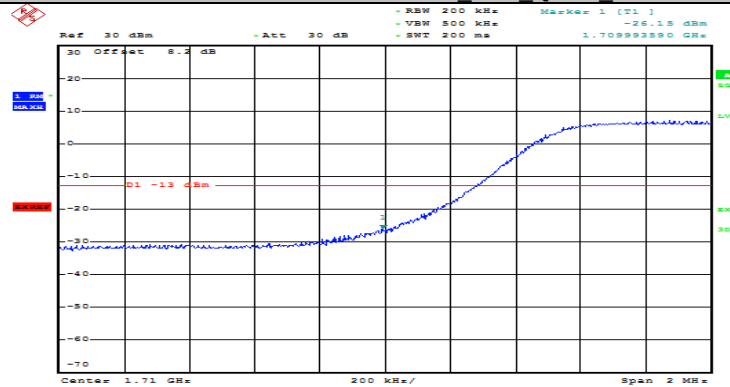
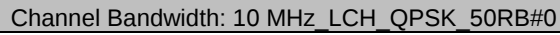


Date: 29.FEB.2016 13:43:57

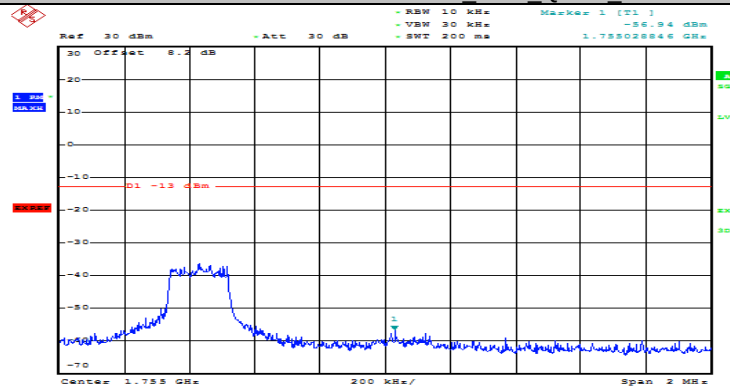
Channel Bandwidth: 10 MHz LCH_QPSK_25RB#25



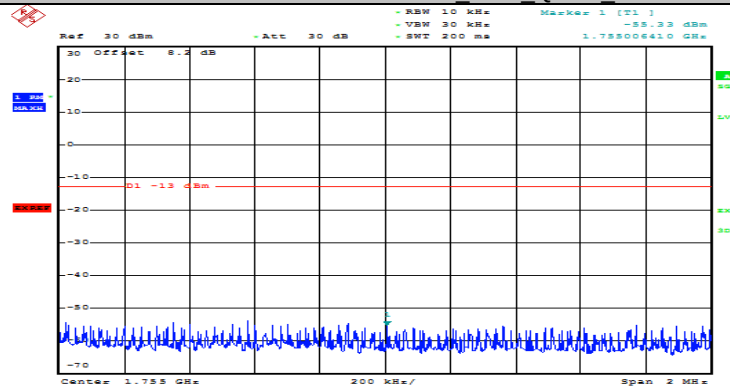
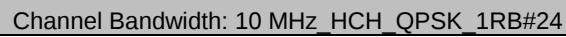
Date: 29.FEB.2016 13:44:02



Date: 29.FEB.2016 13:44:33

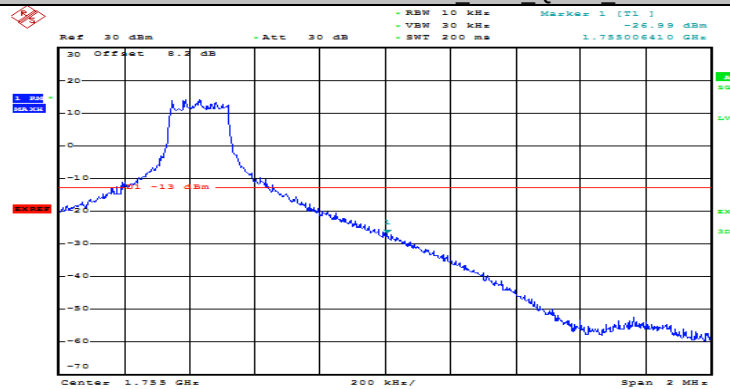


Date: 29.FEB.2016 13:44:52



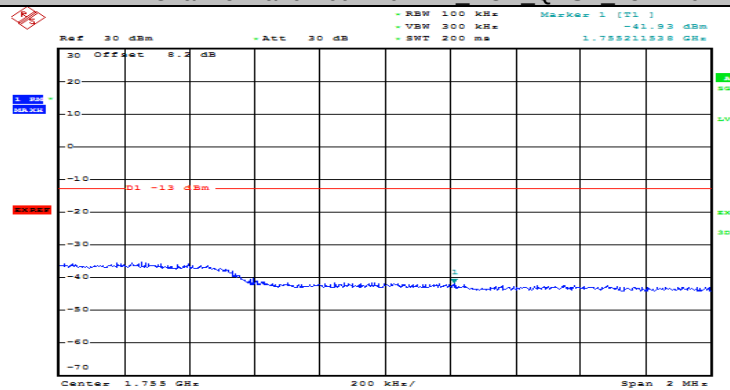
Date: 29.FEB.2016 13:44:58

Channel Bandwidth: 10 MHz HCH_QPSK_1RB#49



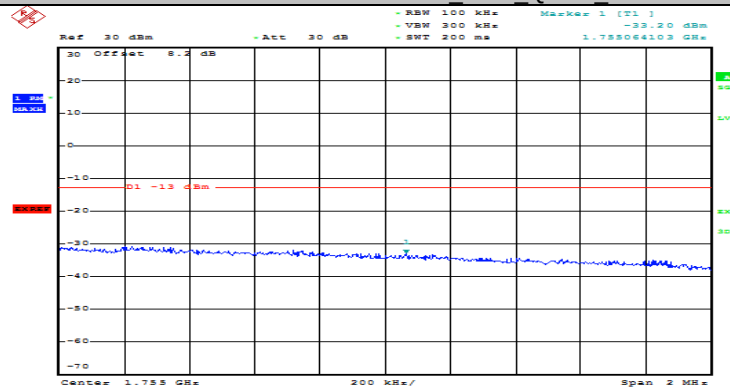
Date: 29.FEB.2016 13:45:04

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#0



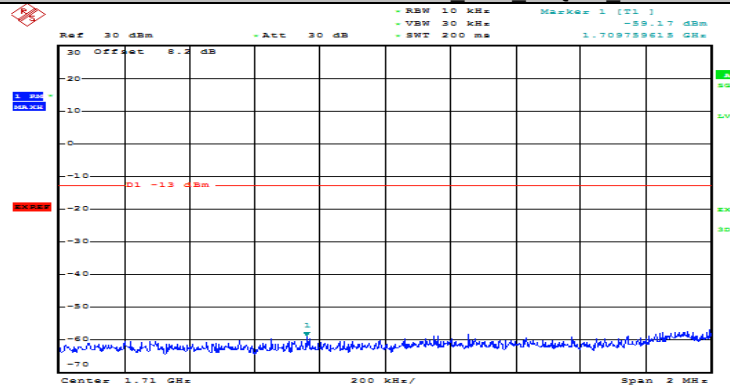
Date: 29.FEB.2016 13:45:24

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#12



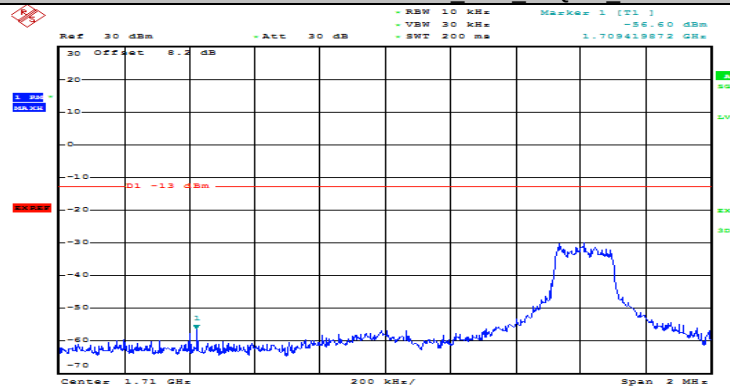
Date: 29.FEB.2016 13:45:40

Channel Bandwidth: 10 MHz LCH_16QAM_1RB#24



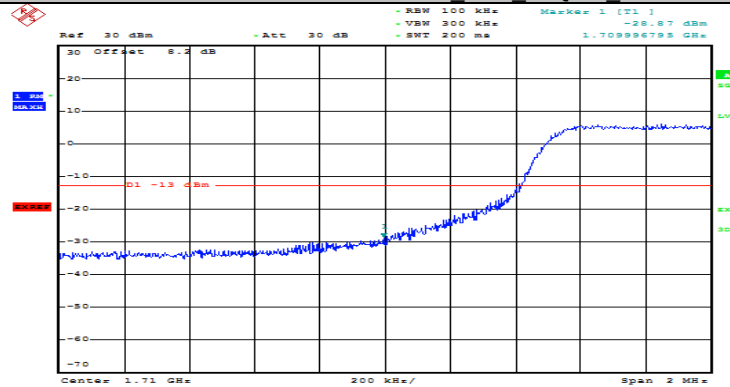
Date: 29.FEB.2016 13:43:36

Channel Bandwidth: 10 MHz LCH_16QAM_1RB#49



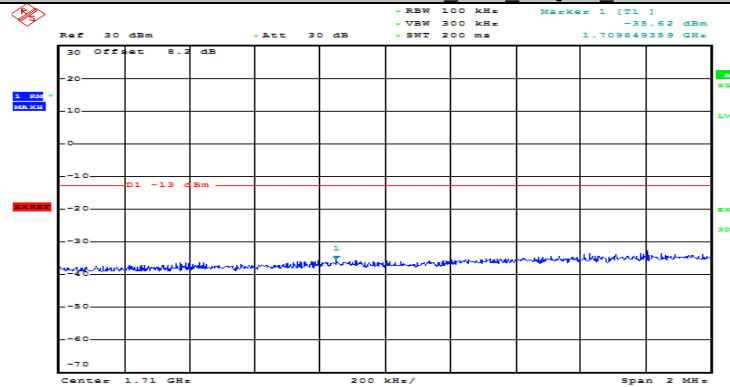
Date: 29.FEB.2016 13:43:42

Channel Bandwidth: 10 MHz LCH_16QAM_25RB#0



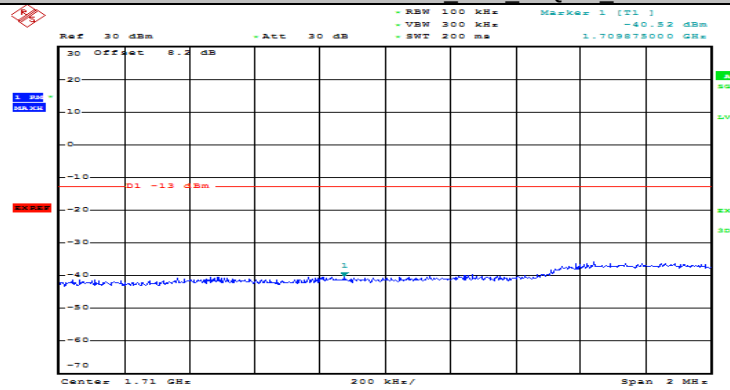
Date: 29.FEB.2016 13:44:12

Channel Bandwidth: 10 MHz LCH_16QAM_25RB#12



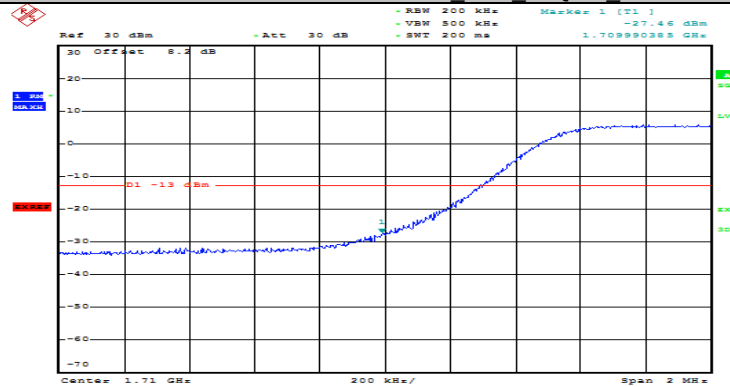
Date: 29.FEB.2016 13:44:18

Channel Bandwidth: 10 MHz LCH_16QAM_25RB#25



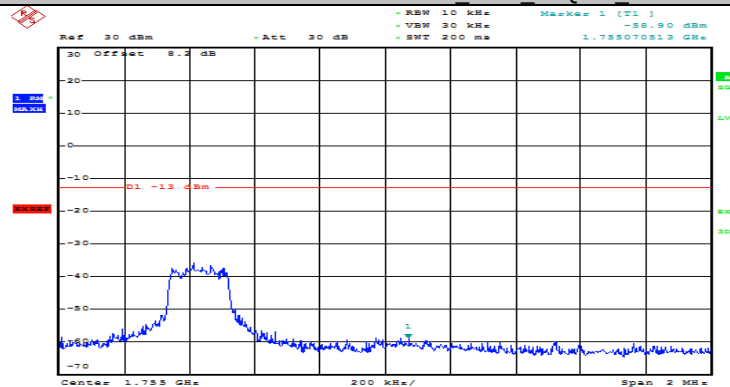
Date: 29.FEB.2016 13:44:24

Channel Bandwidth: 10 MHz LCH_16QAM_50RB#0



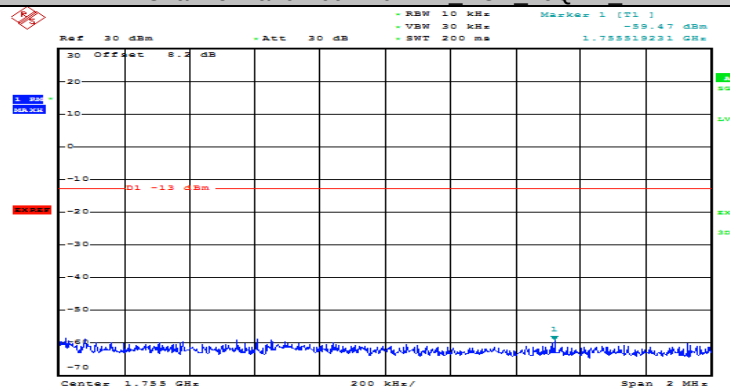
Date: 29.FEB.2016 13:44:42

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#0



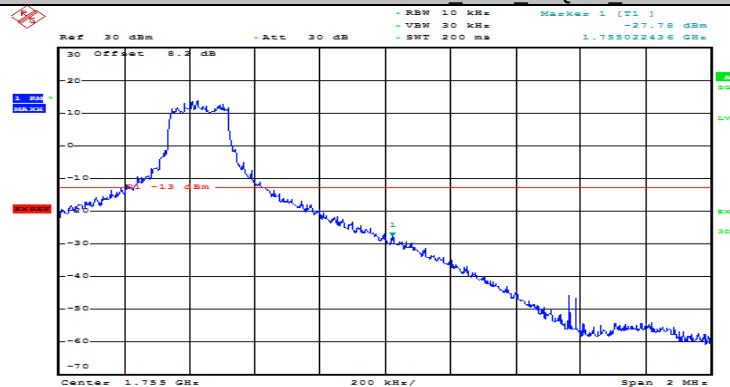
Date: 29.FEB.2016 13:45:13

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#24



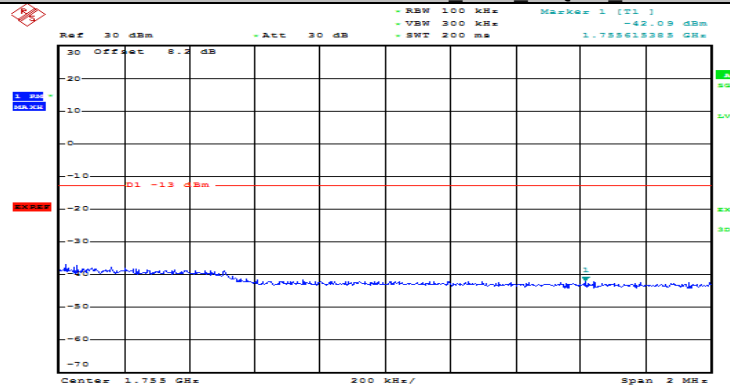
Date: 29.FEB.2016 13:45:19

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#49



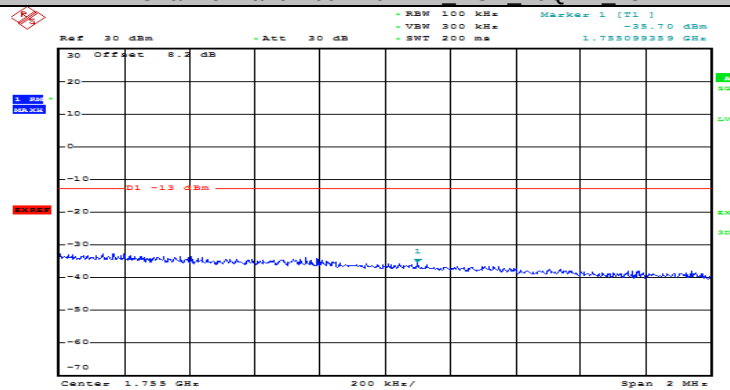
Date: 29.FEB.2016 13:45:25

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#0



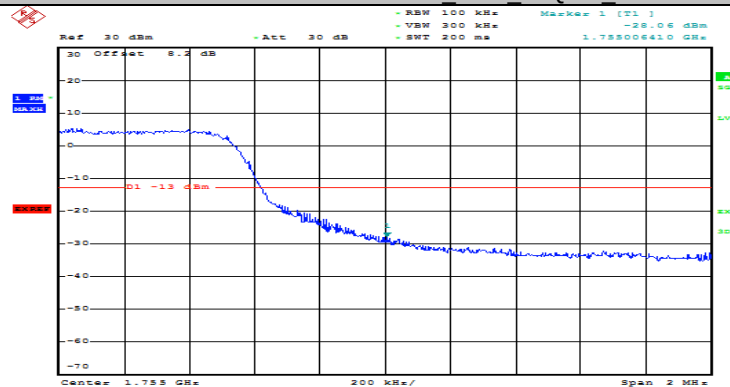
Date: 29.FEB.2016 13:45:55

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#12



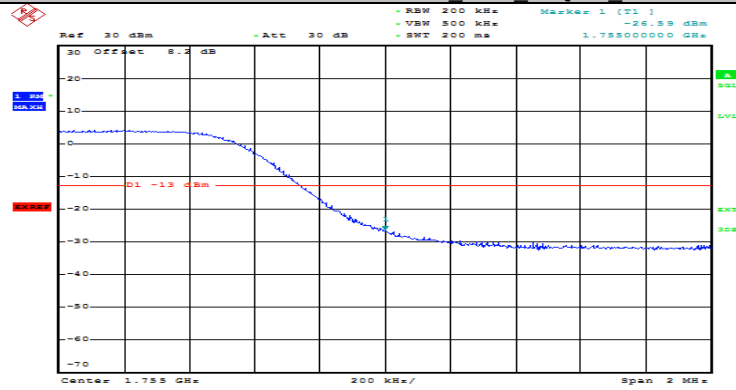
Date: 29.FEB.2016 13:46:01

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#25



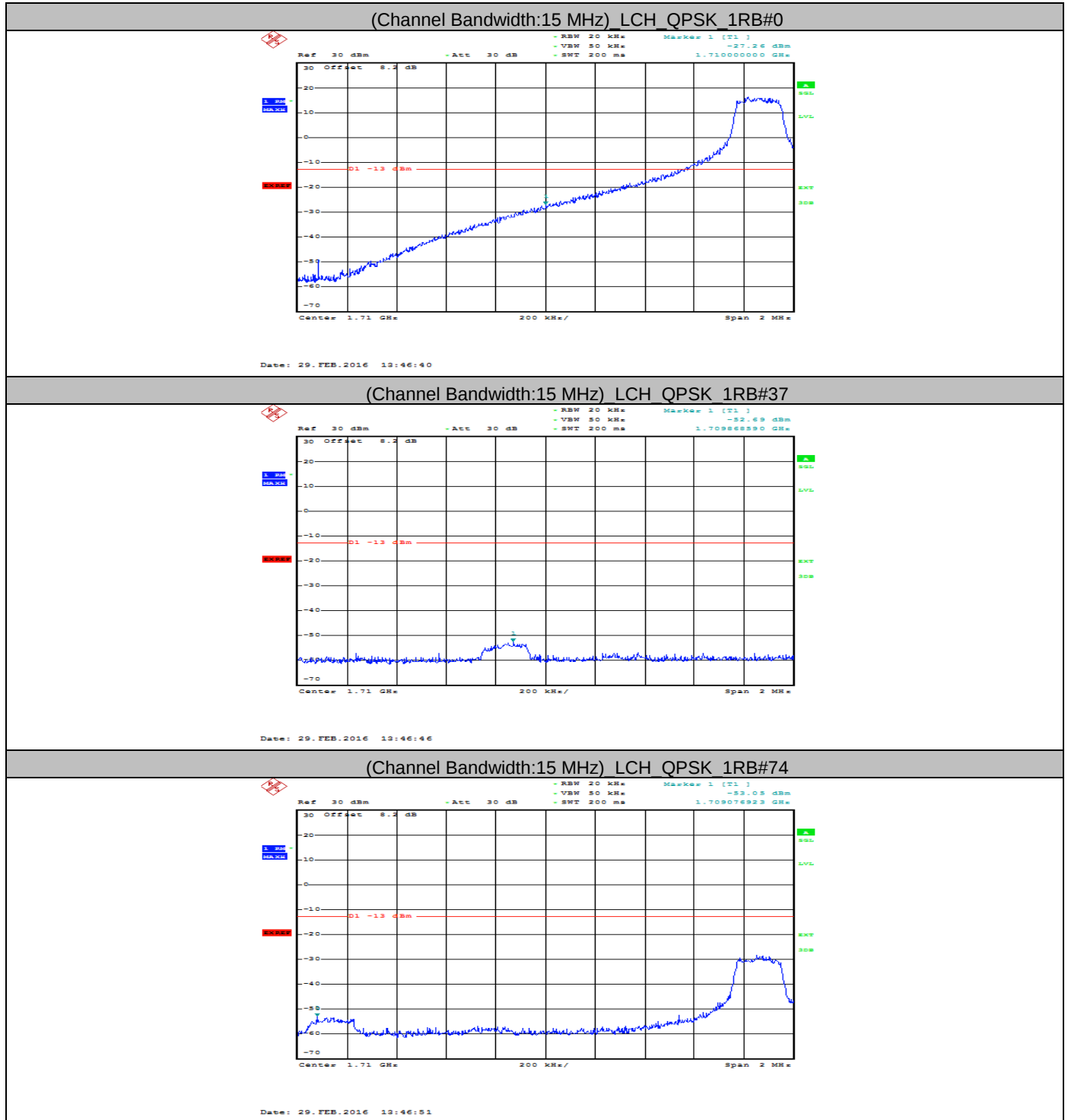
Date: 29.FEB.2016 13:46:06

Channel Bandwidth: 10 MHz HCH_16QAM_50RB#0

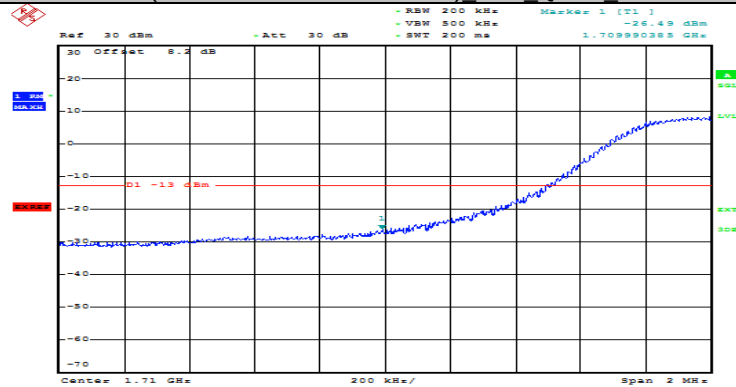


Date: 29.FEB.2016 13:46:25

Band edge measurement
LTE Band 4
Channel Bandwidth: 15 MHz

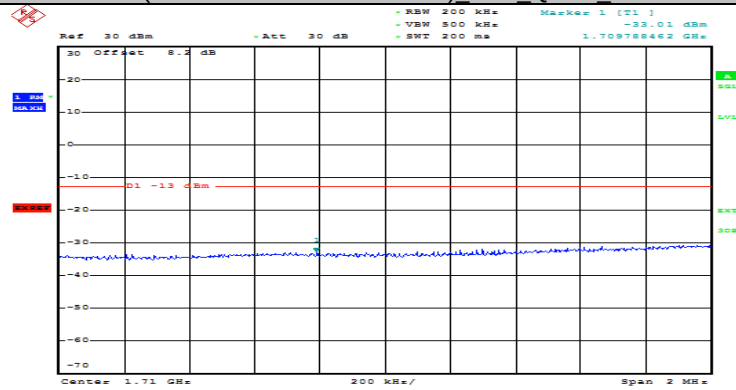


(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#0



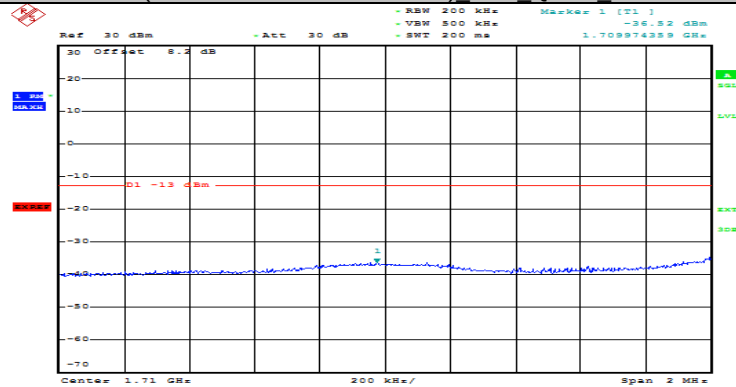
Date: 29.FEB.2016 13:47:22

(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#18



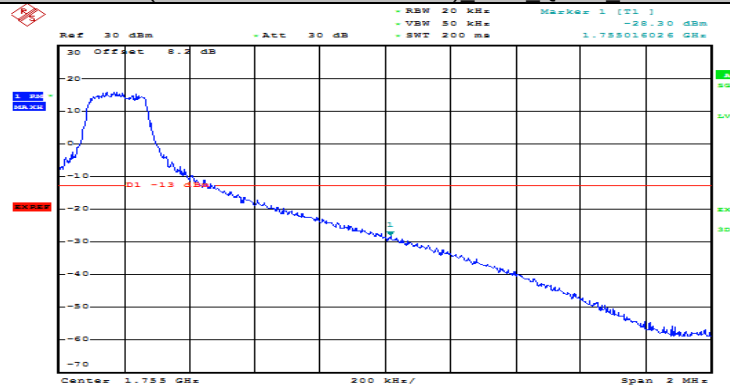
Date: 29.FEB.2016 13:47:27

(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#38



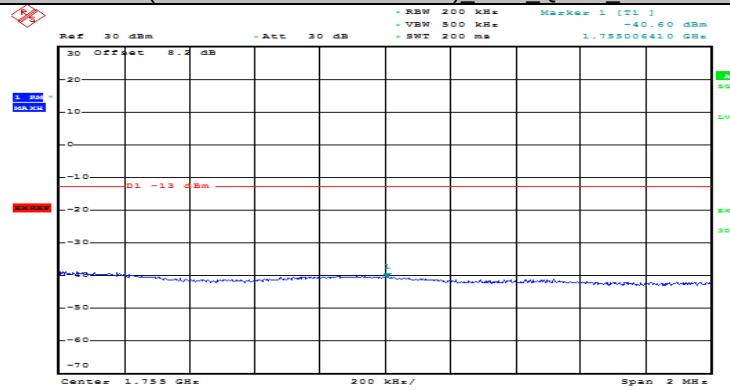
Date: 29.FEB.2016 13:47:22

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#74



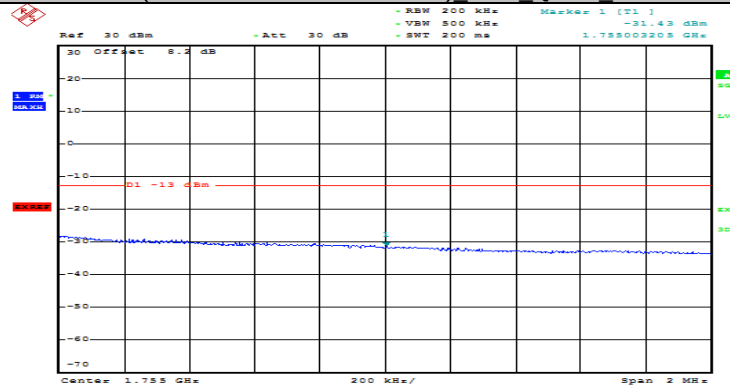
Date: 29.FEB.2016 13:48:34

(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#0



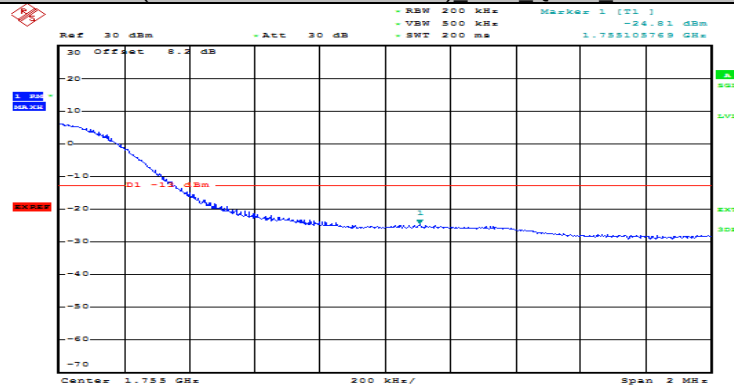
Date: 29.FEB.2016 13:49:04

(Channel Bandwidth:15 MHz) HCH_QPSK_37RB#18



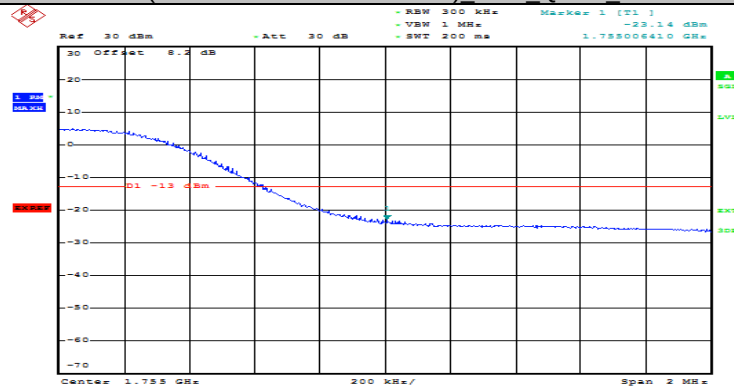
Date: 29.FEB.2016 13:49:10

(Channel Bandwidth:15 MHz) HCH QPSK 37RB#38



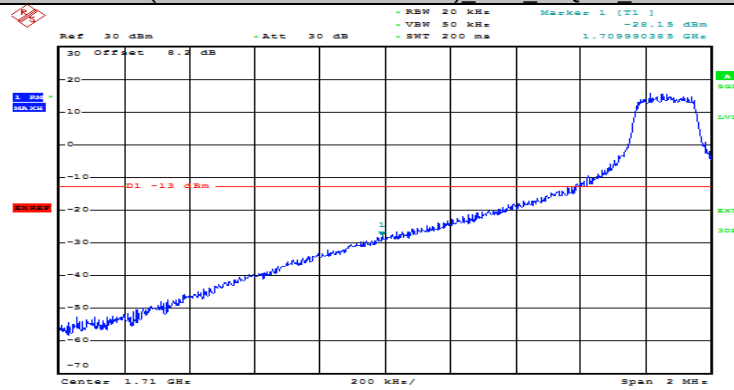
Date: 29.FEB.2016 13:49:15

(Channel Bandwidth:15 MHz) HCH QPSK 75RB#0



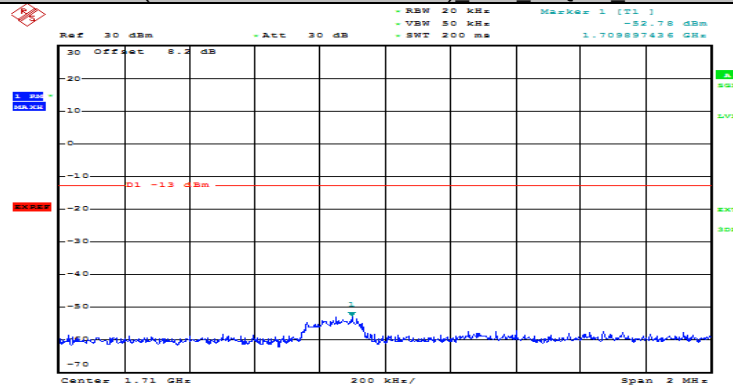
Date: 29.FEB.2016 13:49:46

(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#0



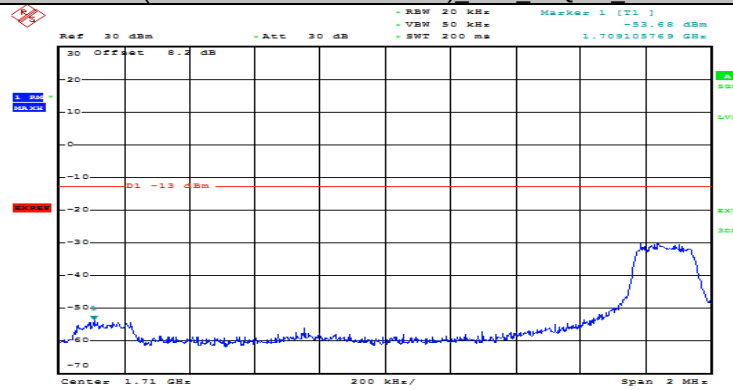
Date: 29.FEB.2016 13:47:01

(Channel Bandwidth:15 MHz) LCH_16QAM_1RB#37



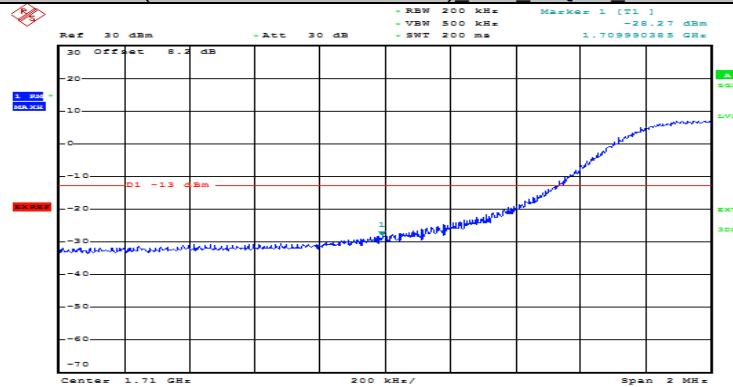
Date: 29.FEB.2016 13:47:07

(Channel Bandwidth:15 MHz) LCH_16QAM_1RB#74



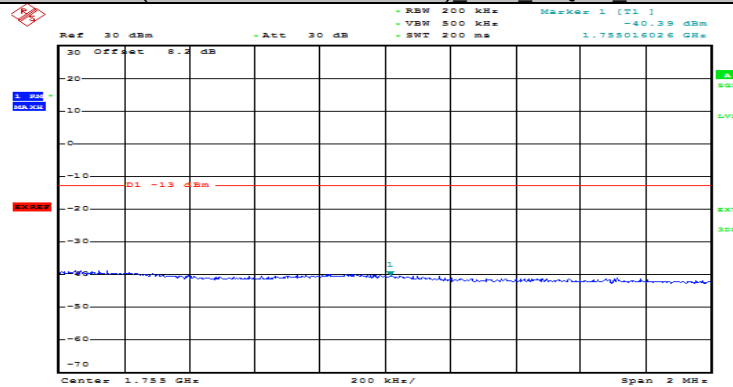
Date: 29.FEB.2016 13:47:12

(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#0



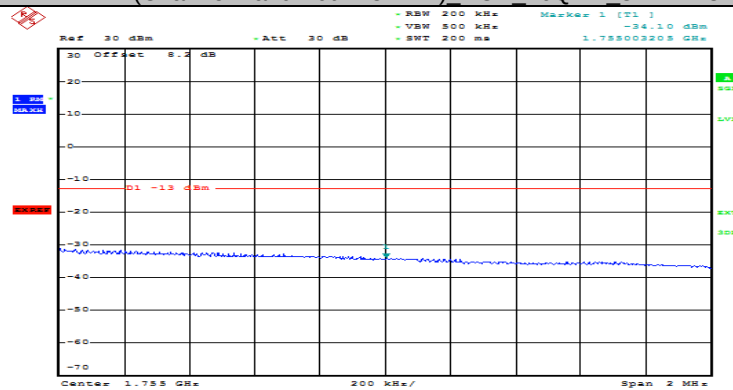
Date: 29.FEB.2016 13:47:42

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#0



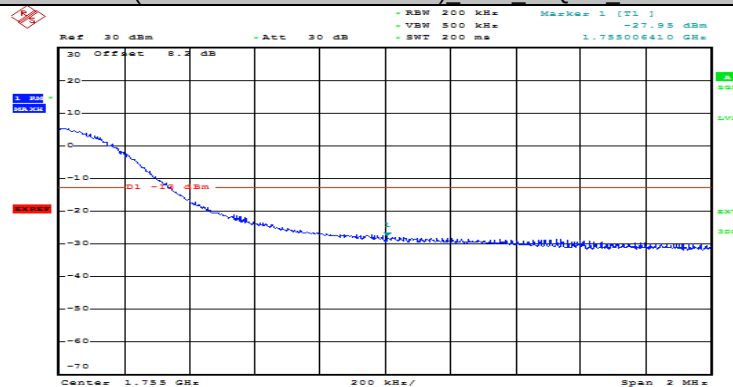
Date: 29.FEB.2016 13:49:25

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#18



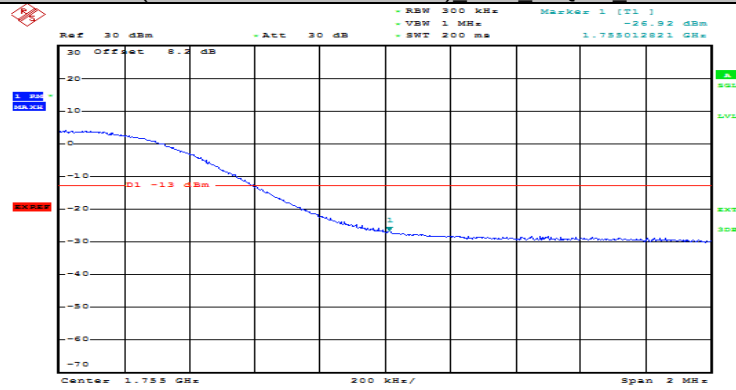
Date: 29.FEB.2016 13:49:31

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#38



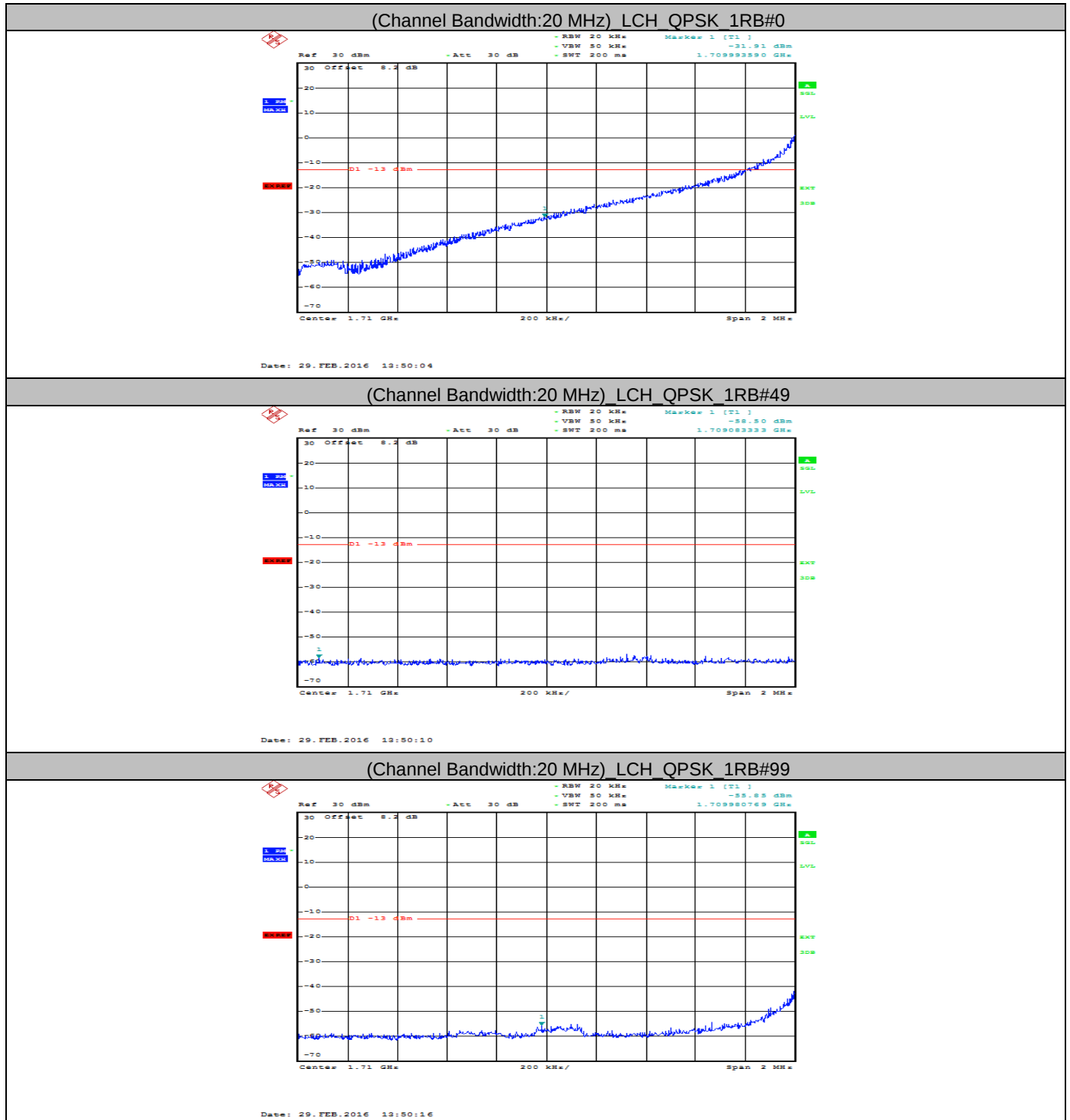
Date: 29.FEB.2016 13:49:36

(Channel Bandwidth:15 MHz) HCH_16QAM_75RB#0

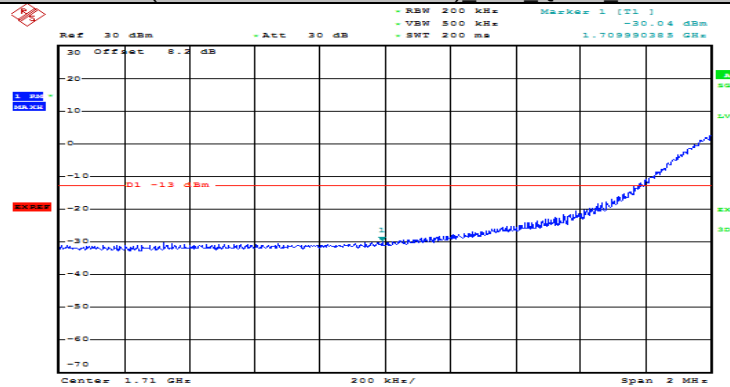


Date: 29.FEB.2016 13:49:55

Band edge measurement
LTE Band 4
Channel Bandwidth: 20 MHz

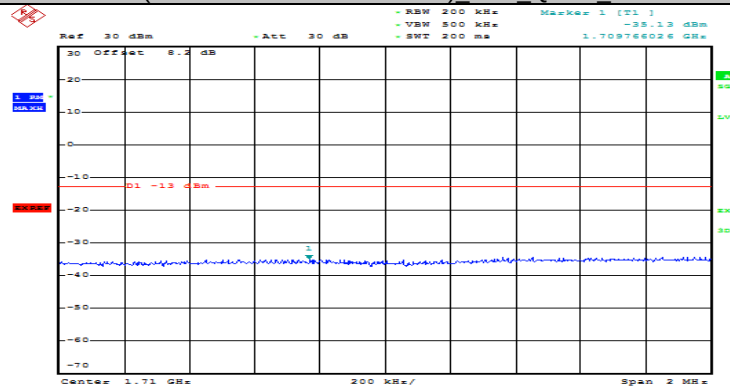


(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#0



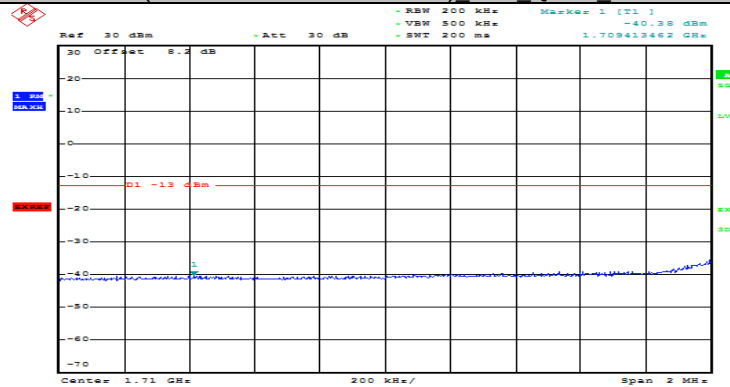
Date: 29.FEB.2016 13:50:47

(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#25



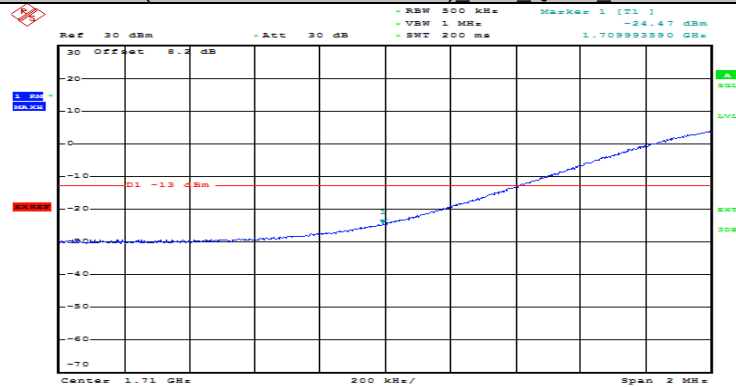
Date: 29.FEB.2016 13:50:52

(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#50



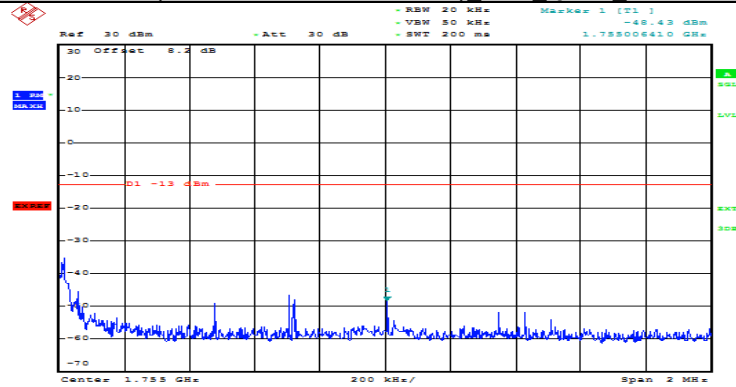
Date: 29.FEB.2016 13:50:58

(Channel Bandwidth:20 MHz) LCH_QPSK_100RB#0



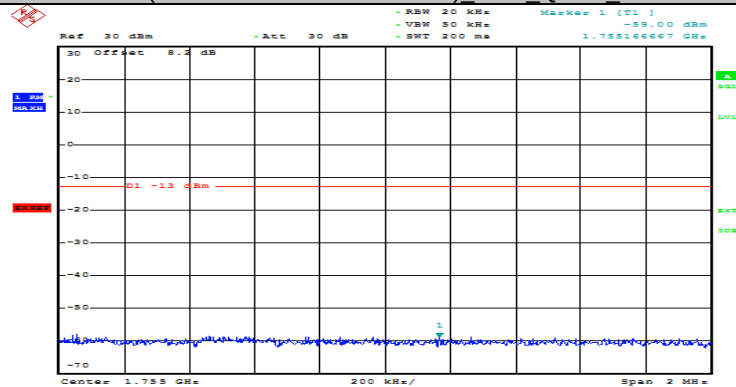
Date: 29.FEB.2016 13:51:28

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#0



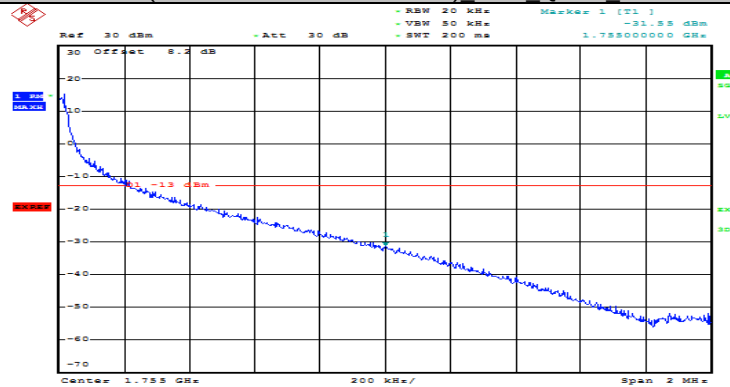
Date: 29.FEB.2016 13:51:47

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#49



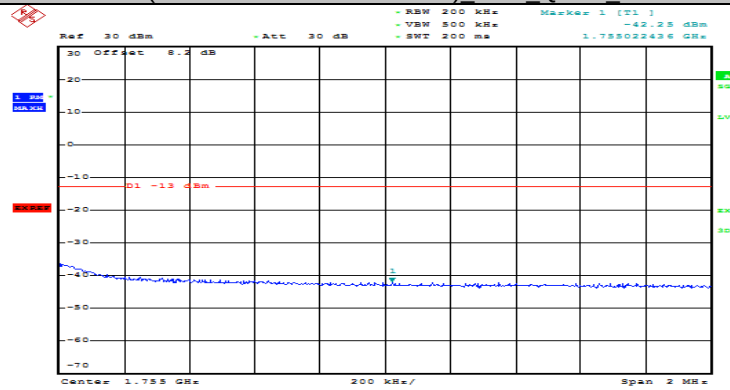
Date: 29.FEB.2016 13:51:53

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#99



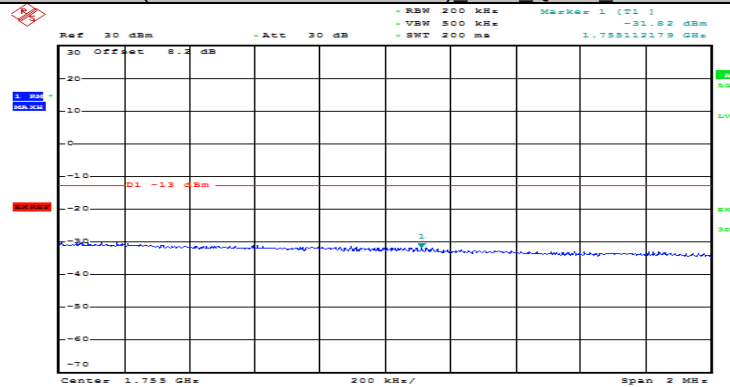
Date: 29.FEB.2016 13:51:59

(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#0



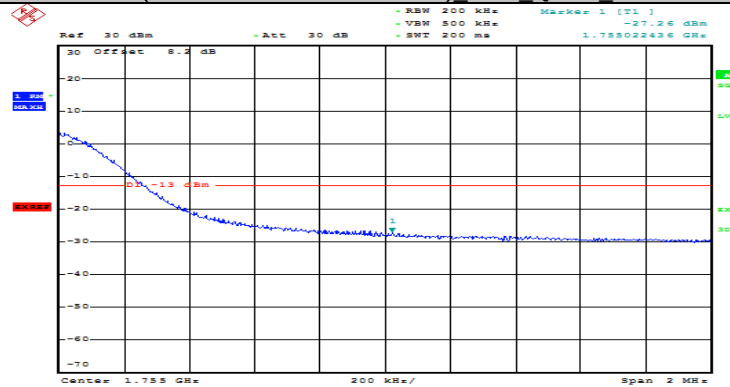
Date: 29.FEB.2016 13:52:29

(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#25



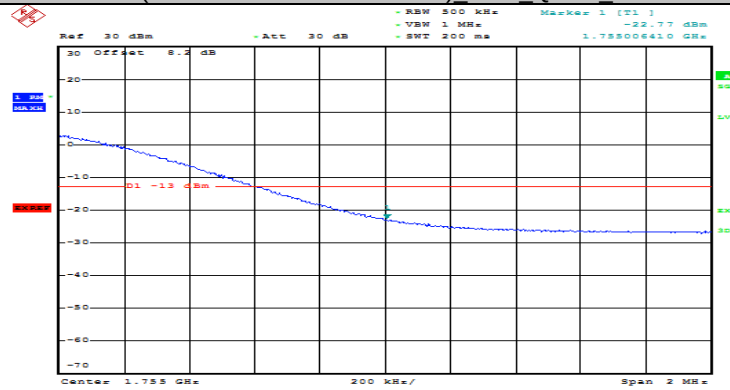
Date: 29.FEB.2016 13:52:35

(Channel Bandwidth:20 MHz) HCH_QPSK_50RB#0



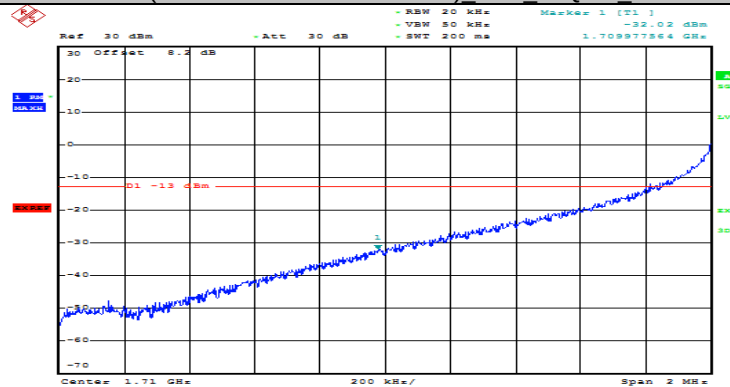
Date: 29.FEB.2016 13:52:41

(Channel Bandwidth:20 MHz) HCH_QPSK_100RB#0



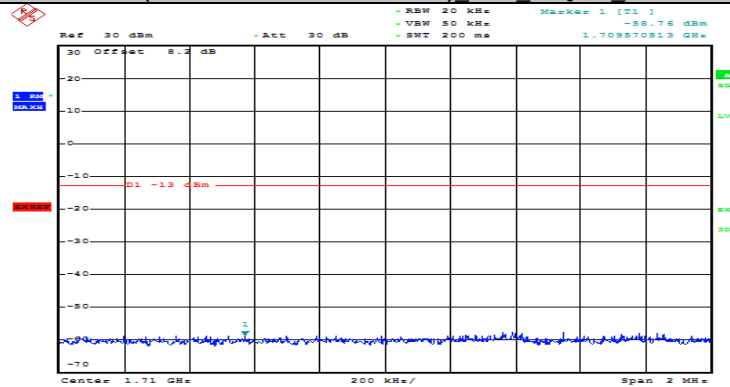
Date: 29.FEB.2016 13:53:11

(Channel Bandwidth:20 MHz) LCH_16QAM_1RB#0



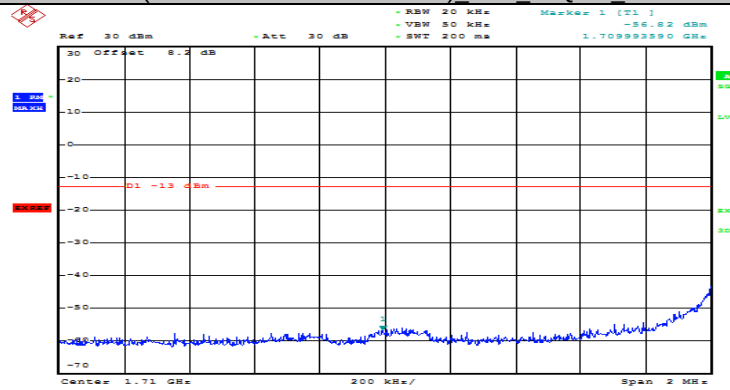
Date: 29.FEB.2016 13:50:26

(Channel Bandwidth:20 MHz) LCH_16QAM_1RB#49



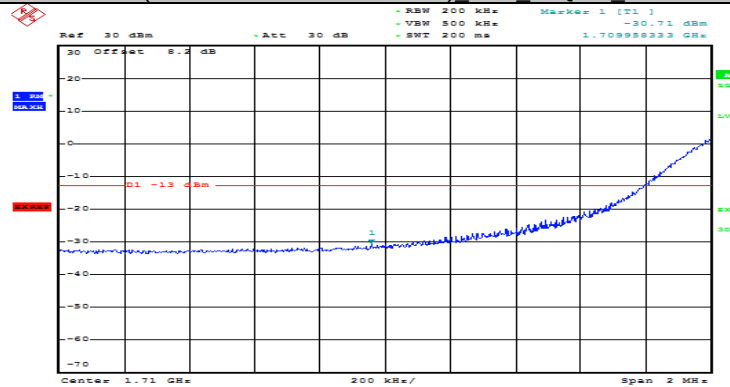
Date: 29.FEB.2016 13:50:31

(Channel Bandwidth:20 MHz) LCH_16QAM_1RB#99



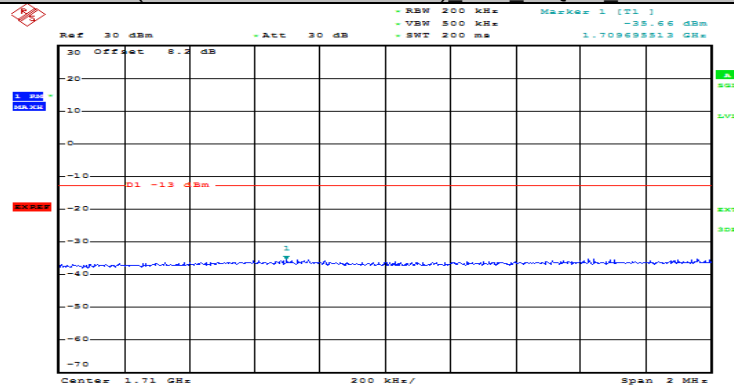
Date: 29.FEB.2016 13:50:37

(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#0



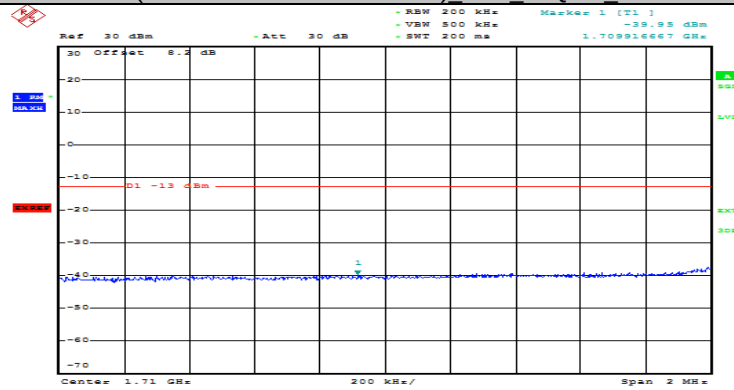
Date: 29.FEB.2016 13:51:08

(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#25



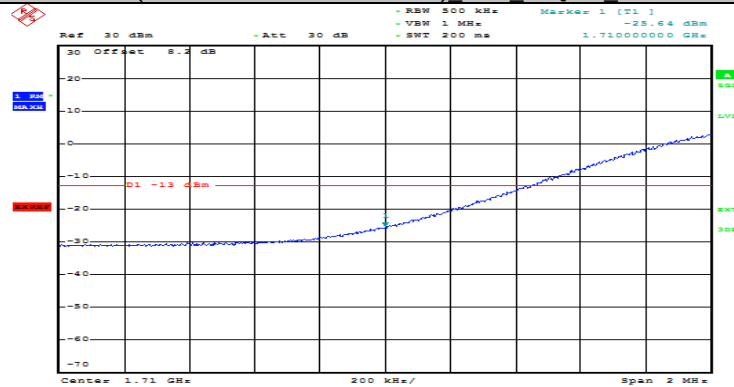
Date: 29.FEB.2016 13:51:13

(Channel Bandwidth:20 MHz) LCH_16QAM_50RB#50



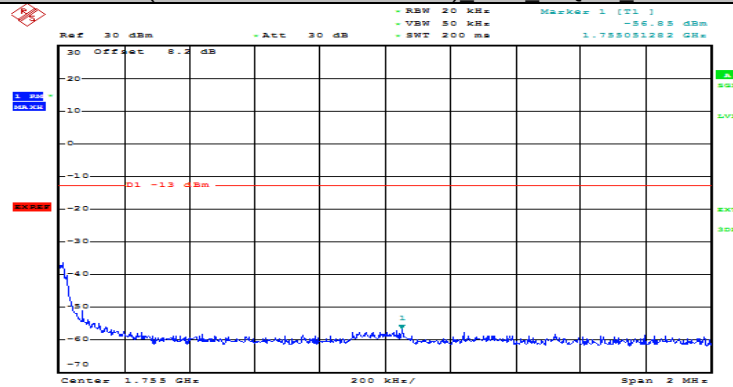
Date: 29.FEB.2016 13:51:19

(Channel Bandwidth:20 MHz) LCH_16QAM_100RB#0



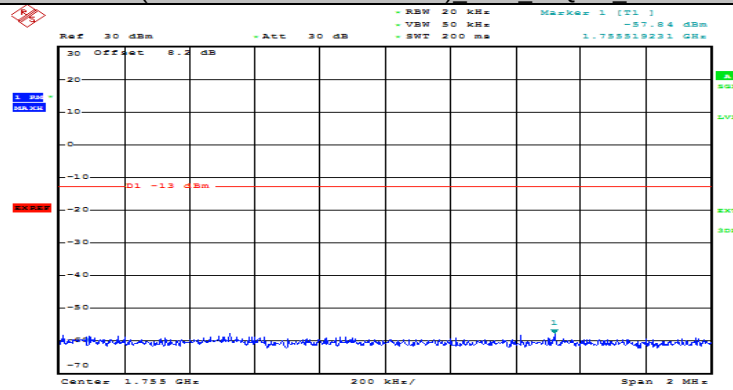
Date: 29.FEB.2016 13:51:28

(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#0



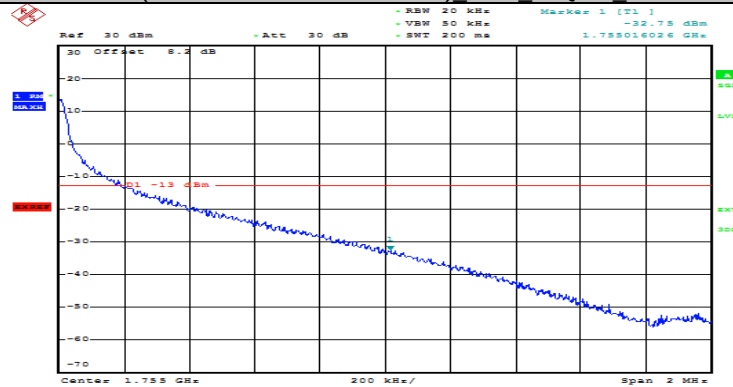
Date: 29.FEB.2016 13:52:08

(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#49



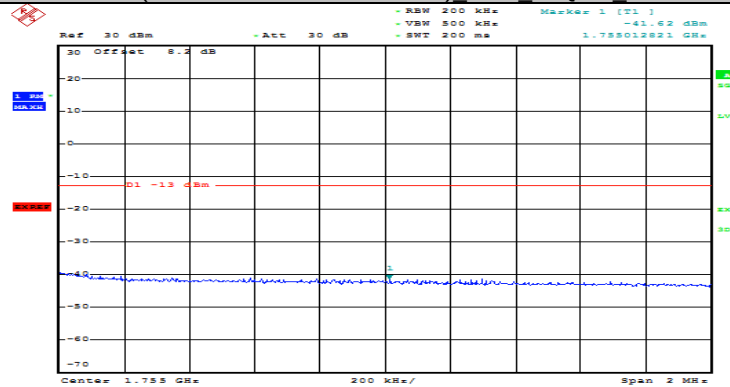
Date: 29.FEB.2016 13:52:14

(Channel Bandwidth:20 MHz) HCH_16QAM_1RB#99



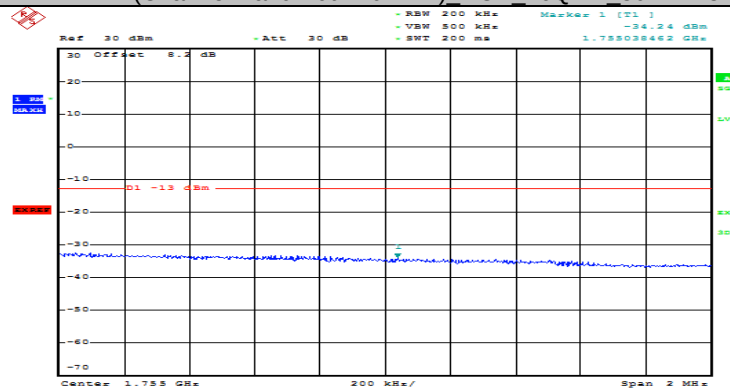
Date: 29.FEB.2016 13:52:20

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#0



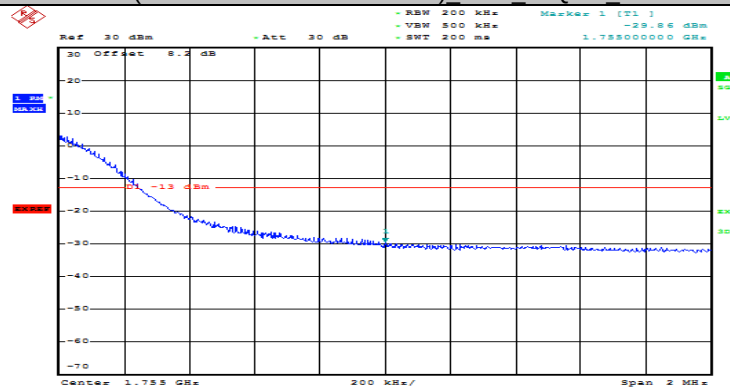
Date: 29.FEB.2016 13:52:50

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#25



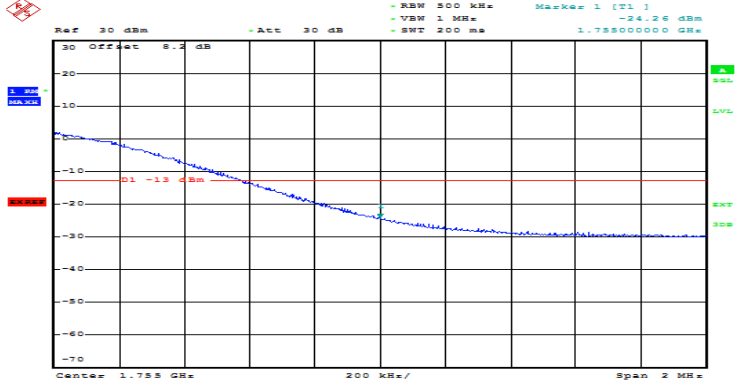
Date: 29.FEB.2016 13:52:56

(Channel Bandwidth:20 MHz) HCH_16QAM_50RB#50



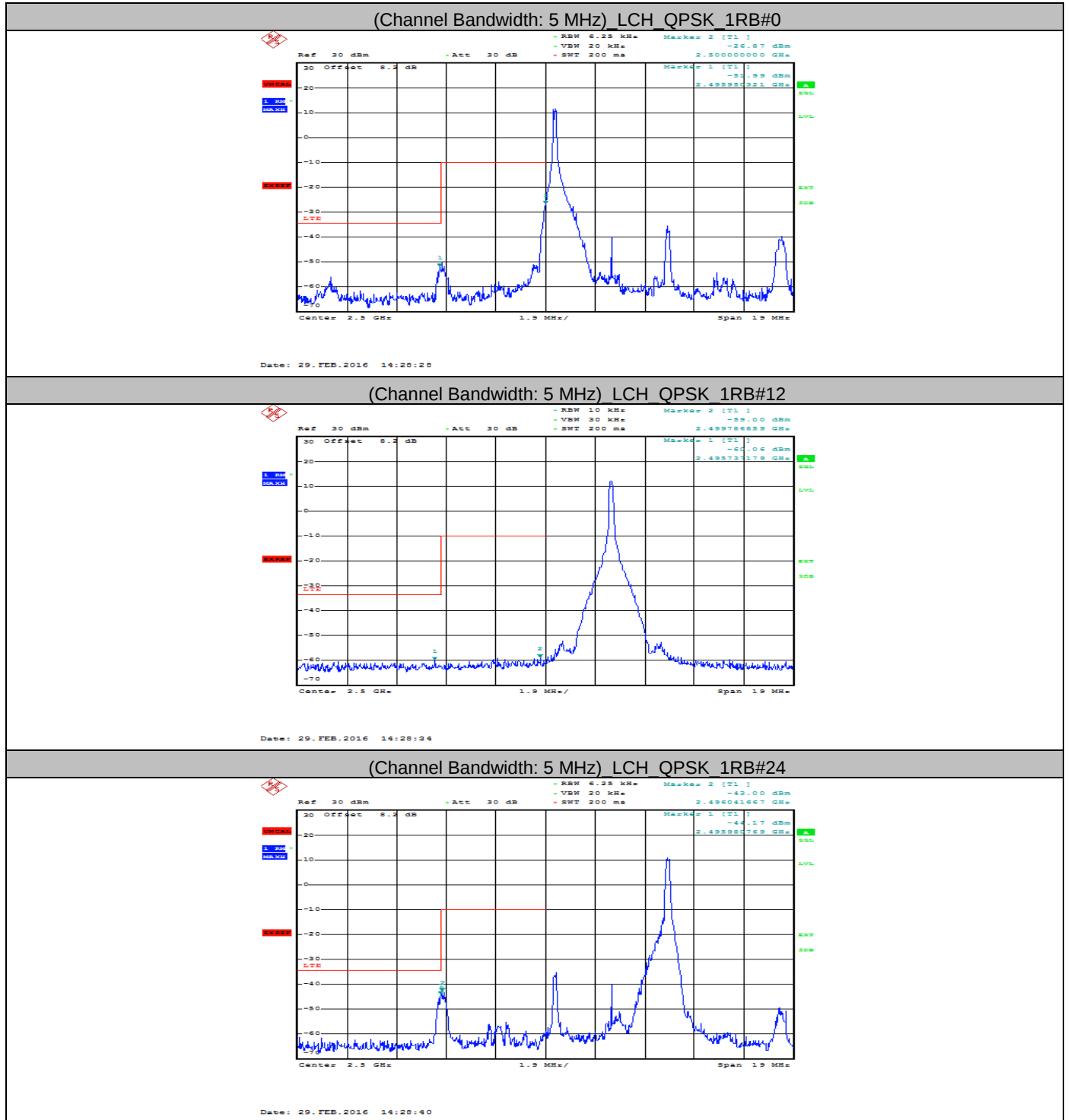
Date: 29.FEB.2016 13:53:02

(Channel Bandwidth:20 MHz) HCH_16QAM_100RB#0

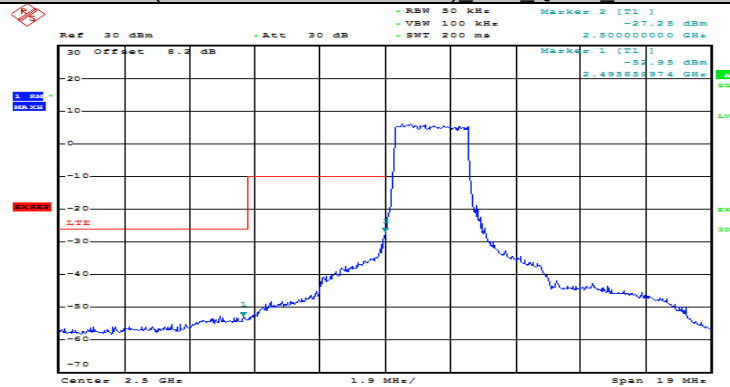


Date: 29.FEB.2016 13:53:20

Band edge measurement
LTE Band 7
Channel Bandwidth: 5 MHz

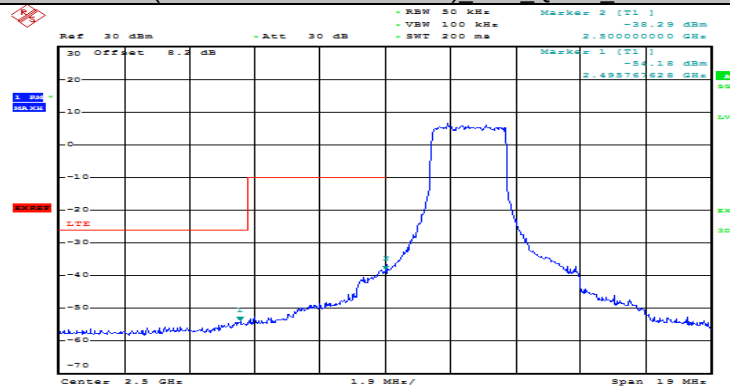


(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#0



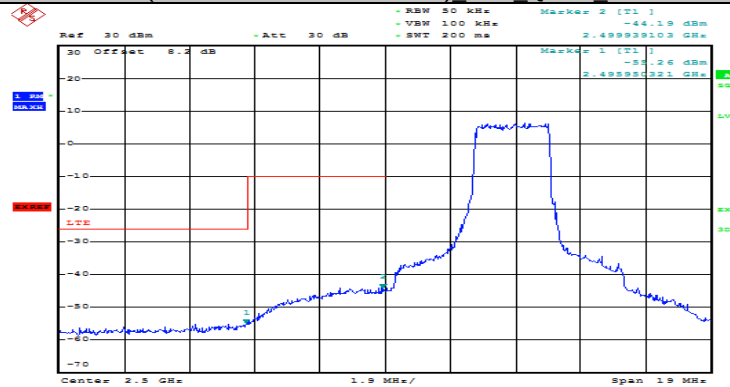
Date: 29.FEB.2016 14:29:10

(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#6



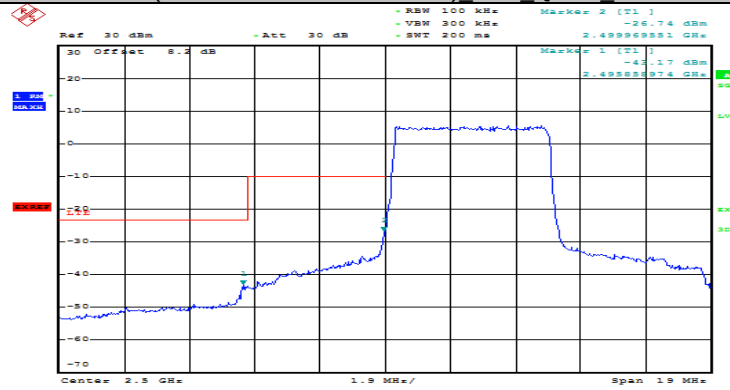
Date: 29.FEB.2016 14:29:16

(Channel Bandwidth: 5 MHz) LCH_QPSK_12RB#13



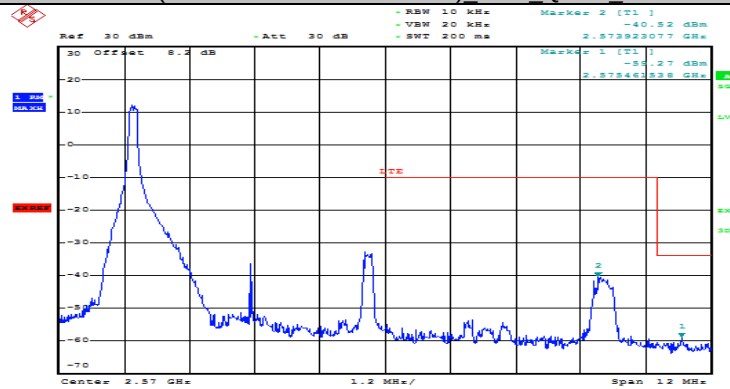
Date: 29.FEB.2016 14:29:22

(Channel Bandwidth: 5 MHz) LCH_QPSK_25RB#0



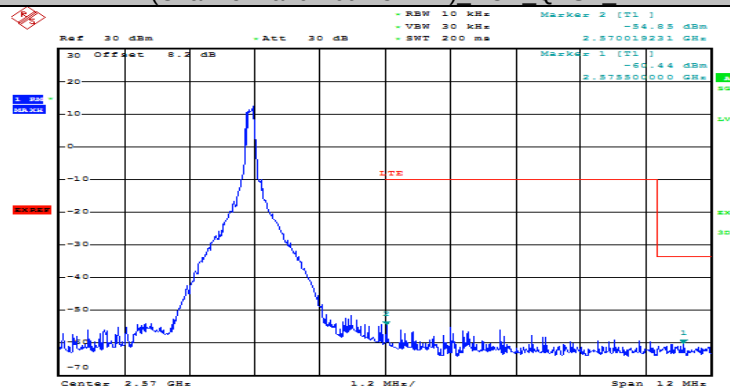
Date: 29.FEB.2016 14:29:53

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#0



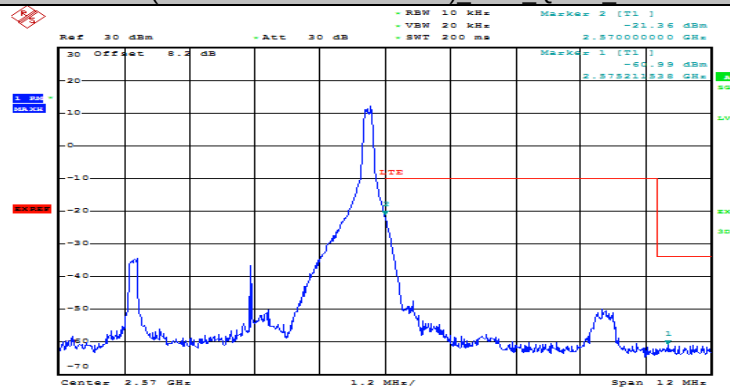
Date: 29.FEB.2016 14:30:12

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#12



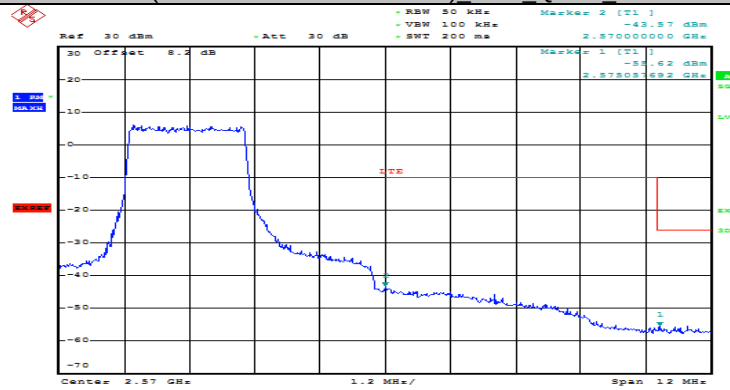
Date: 29.FEB.2016 14:30:18

(Channel Bandwidth: 5 MHz) HCH_QPSK_1RB#24



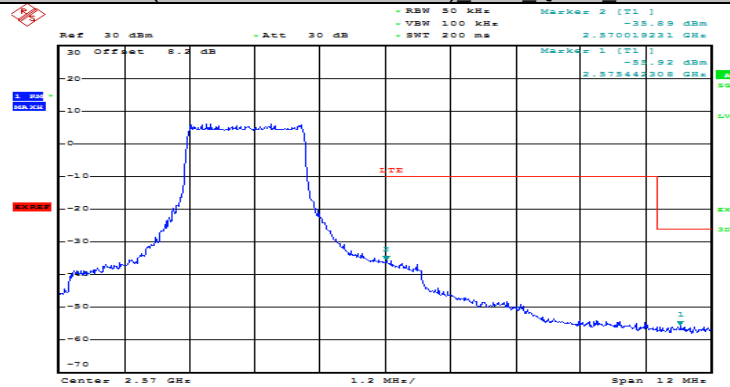
Date: 29.FEB.2016 14:30:24

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#0



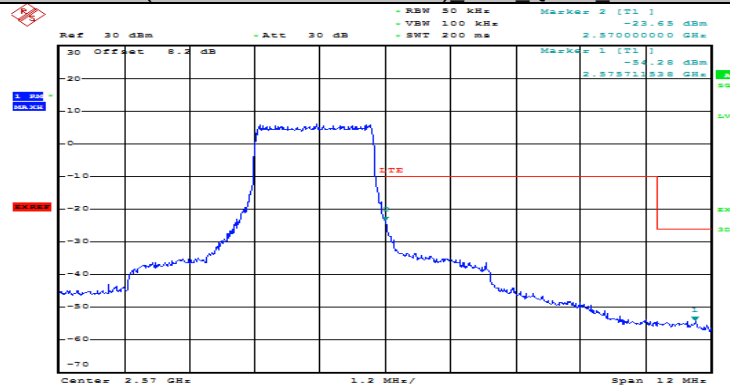
Date: 29.FEB.2016 14:30:55

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#6



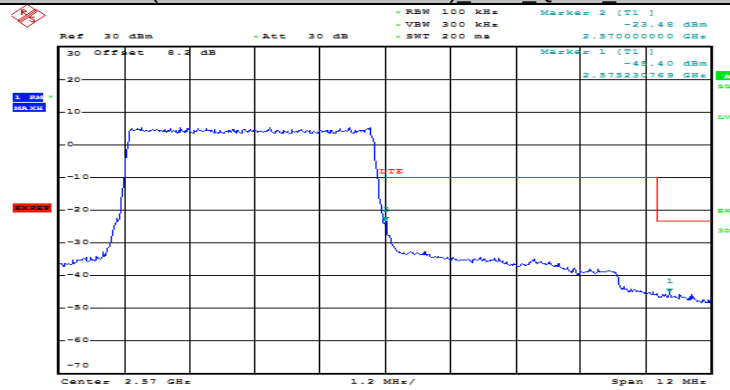
Date: 29.FEB.2016 14:31:00

(Channel Bandwidth: 5 MHz) HCH_QPSK_12RB#13



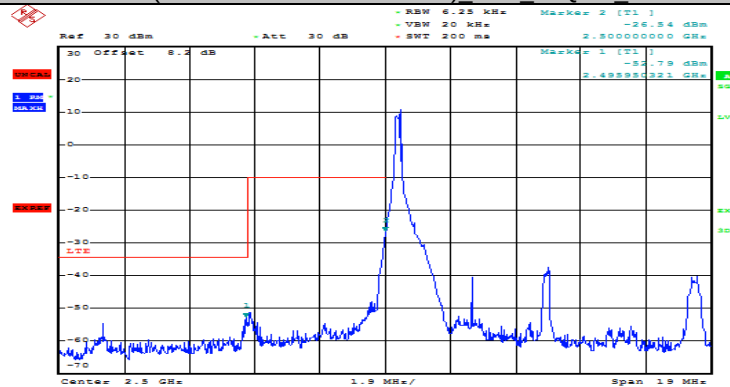
Date: 29.FEB.2016 14:31:06

(Channel Bandwidth: 5 MHz) HCH_QPSK_25RB#0



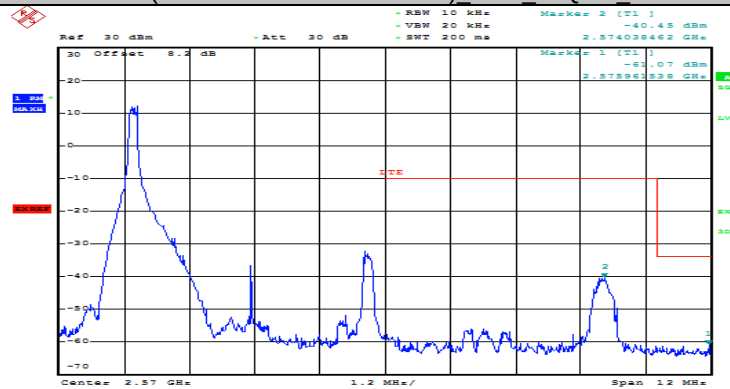
Date: 29.FEB.2016 14:31:37

(Channel Bandwidth: 5 MHz) LCH_16QAM_1RB#0



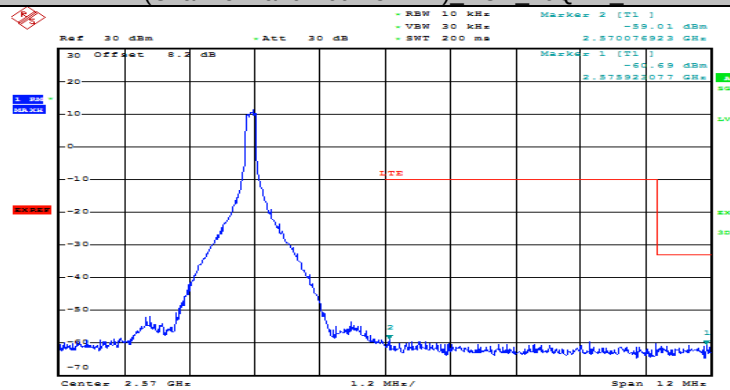
Date: 29.FEB.2016 14:28:49

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#0



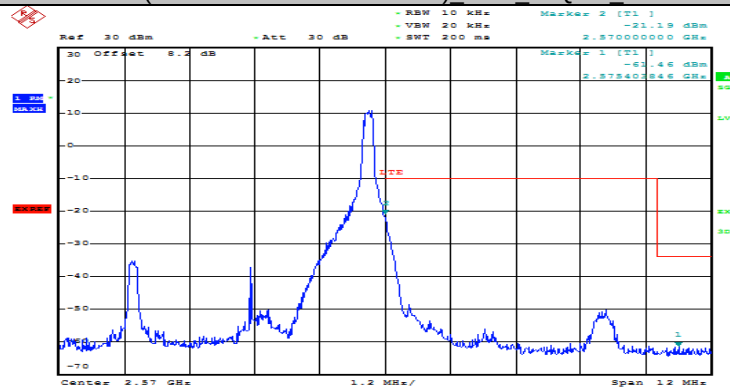
Date: 29.FEB.2016 14:30:32

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#12



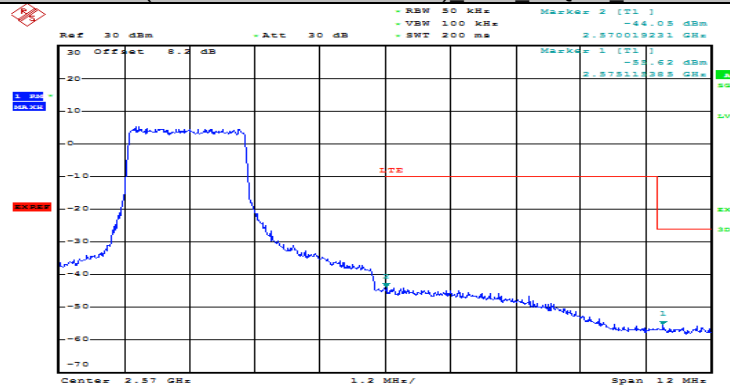
Date: 29.FEB.2016 14:30:39

(Channel Bandwidth: 5 MHz) HCH_16QAM_1RB#24



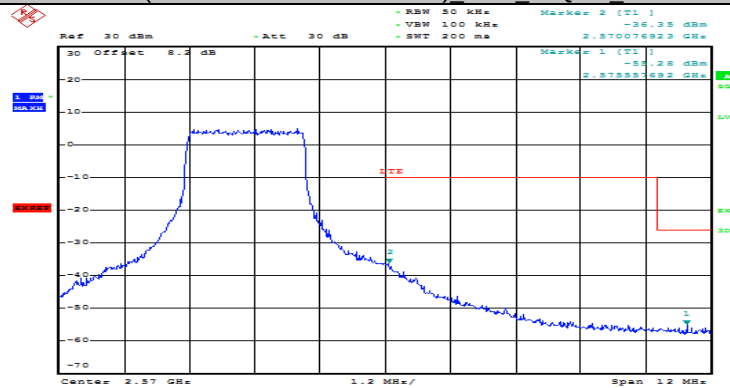
Date: 29.FEB.2016 14:30:45

(Channel Bandwidth: 5 MHz) HCH_16QAM_12RB#0



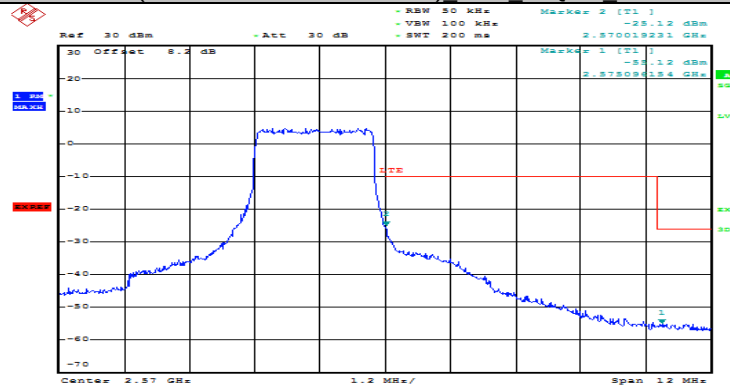
Date: 29.FEB.2016 14:31:16

(Channel Bandwidth: 5 MHz) HCH_16QAM_12RB#6



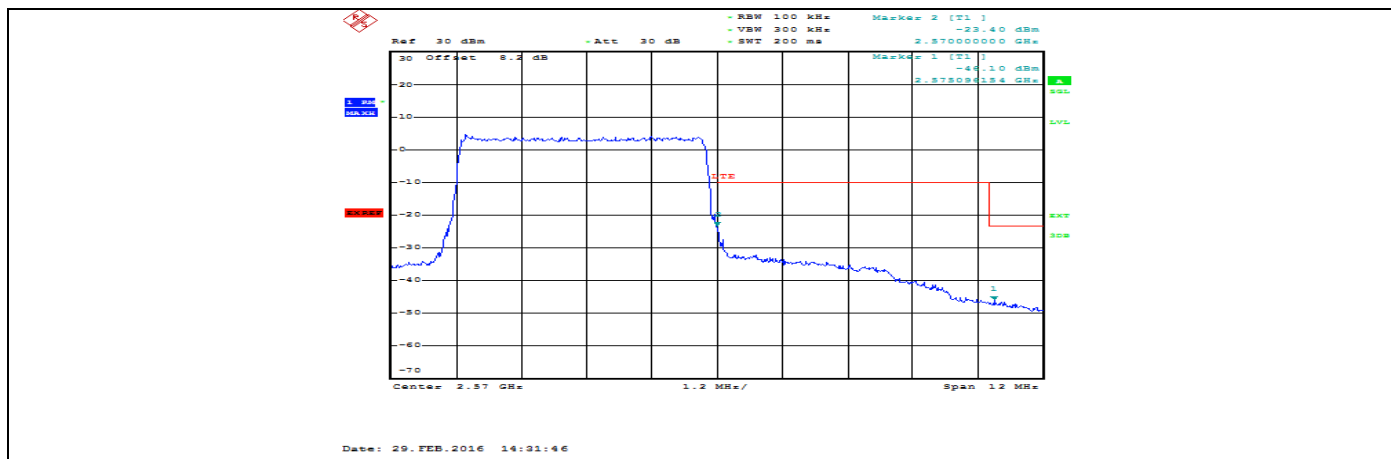
Date: 29.FEB.2016 14:31:22

(Channel Bandwidth: 5 MHz) HCH_16QAM_12RB#13

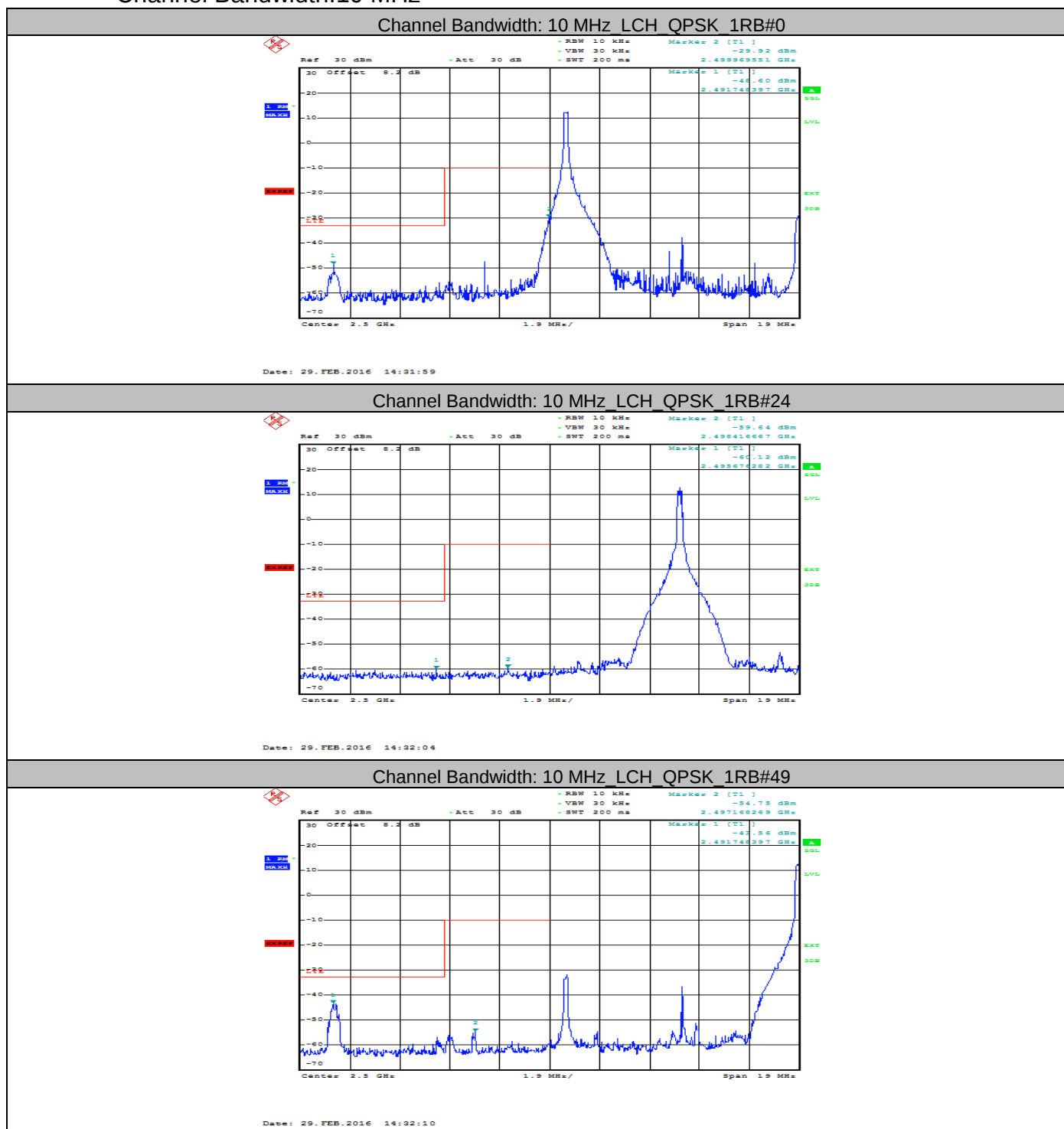


Date: 29.FEB.2016 14:31:28

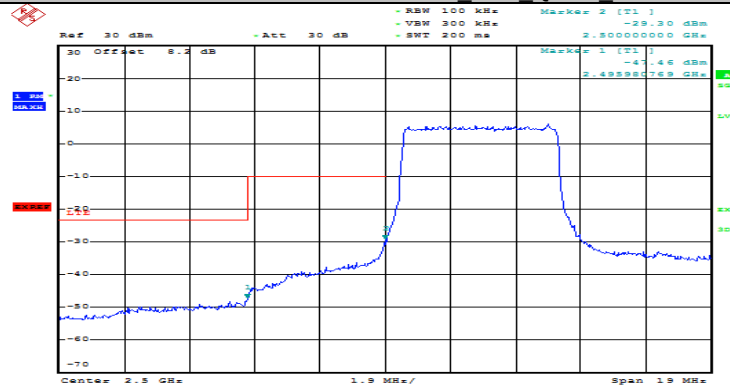
(Channel Bandwidth: 5 MHz) HCH_16QAM_25RB#0



Band edge measurement
LTE Band 7
Channel Bandwidth:10 MHz

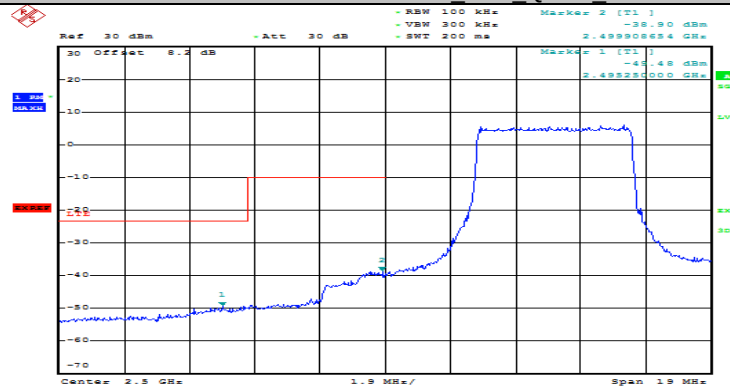


Channel Bandwidth: 10 MHz LCH_QPSK_25RB#0



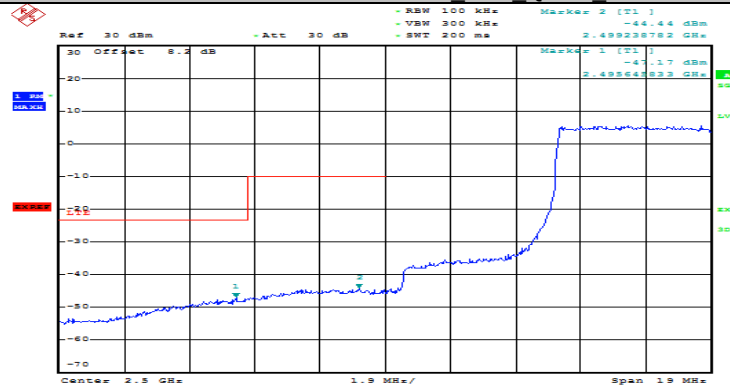
Date: 29.FEB.2016 14:32:41

Channel Bandwidth: 10 MHz LCH_QPSK_25RB#12



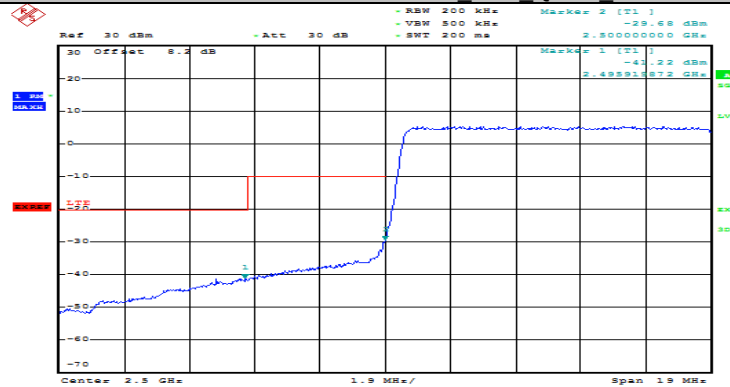
Date: 29.FEB.2016 14:32:47

Channel Bandwidth: 10 MHz LCH_QPSK_25RB#25



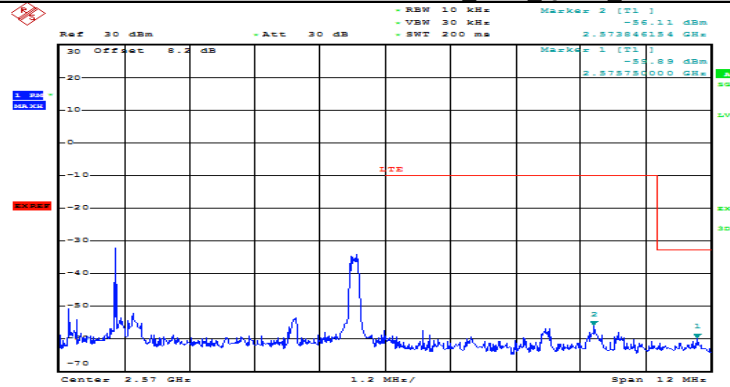
Date: 29.FEB.2016 14:32:52

Channel Bandwidth: 10 MHz LCH QPSK 50RB#0



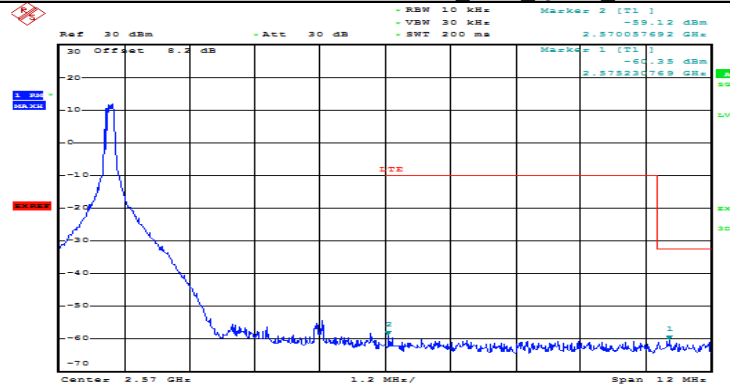
Date: 29.FEB.2016 14:33:24

Channel Bandwidth: 10 MHz HCH QPSK 1RB#0



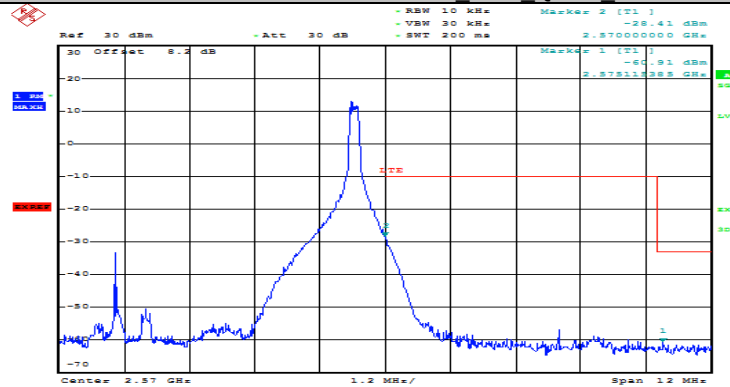
Date: 29.FEB.2016 14:33:42

Channel Bandwidth: 10 MHz HCH QPSK 1RB#24



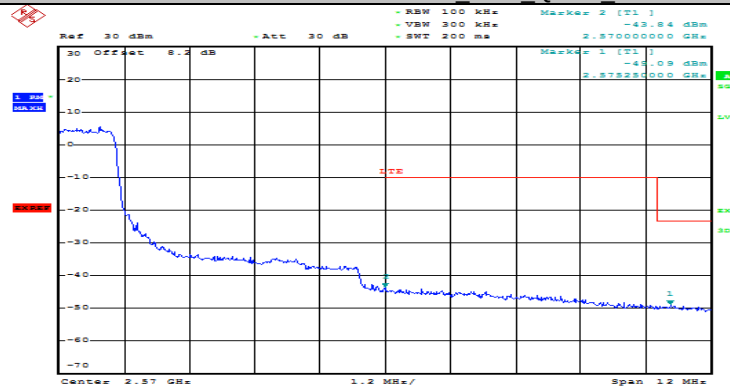
Date: 29.FEB.2016 14:33:49

Channel Bandwidth: 10 MHz HCH_QPSK_1RB#49



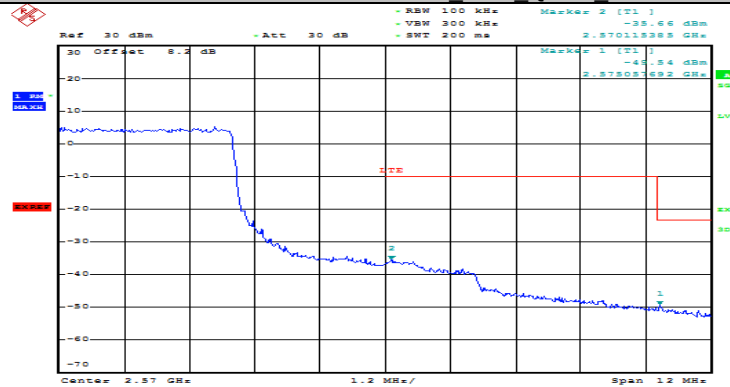
Date: 29.FEB.2016 14:33:55

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#0



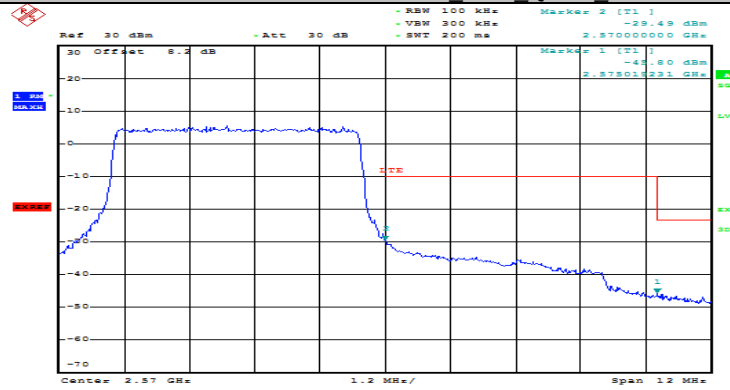
Date: 29.FEB.2016 14:34:26

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#12



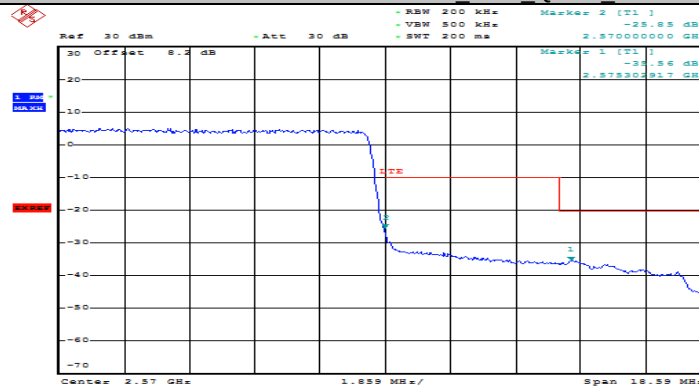
Date: 29.FEB.2016 14:34:32

Channel Bandwidth: 10 MHz HCH_QPSK_25RB#25



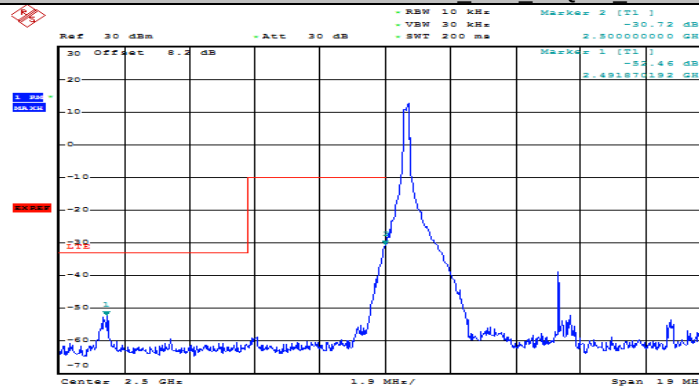
Date: 29.FEB.2016 14:34:38

Channel Bandwidth: 10 MHz HCH_QPSK_50RB#0



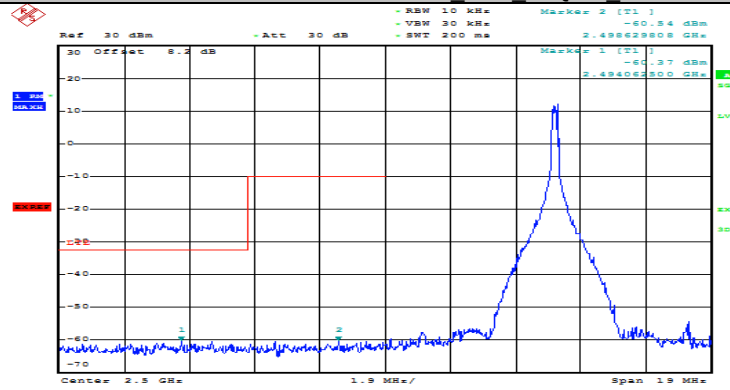
Date: 29.FEB.2016 14:35:10

Channel Bandwidth: 10 MHz LCH_16QAM_1RB#0



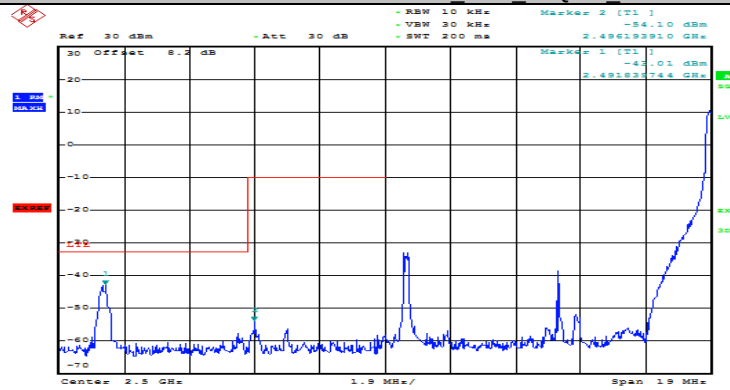
Date: 29.FEB.2016 14:32:20

Channel Bandwidth: 10 MHz LCH 16QAM 1RB#24



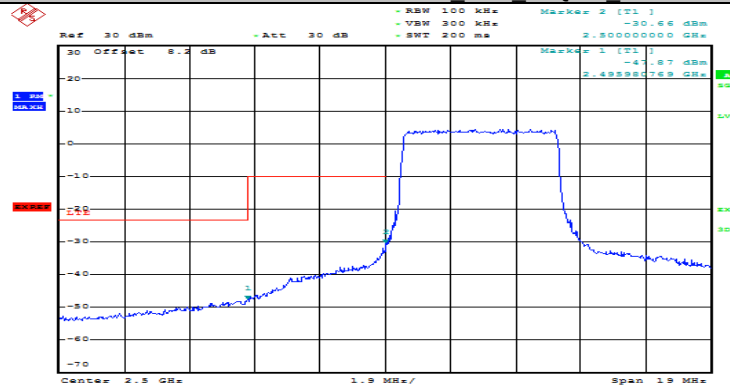
Date: 29.FEB.2016 14:32:26

Channel Bandwidth: 10 MHz LCH 16QAM 1RB#49



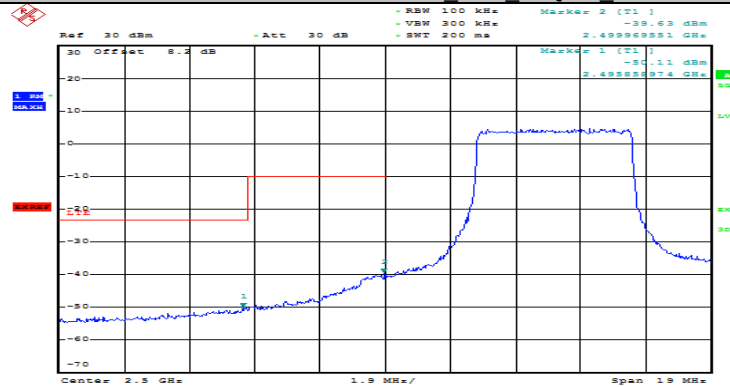
Date: 29.FEB.2016 14:32:32

Channel Bandwidth: 10 MHz LCH 16QAM 25RB#0



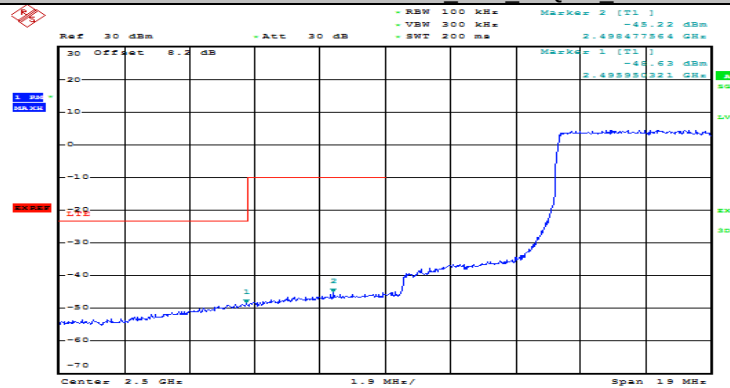
Date: 29.FEB.2016 14:32:02

Channel Bandwidth: 10 MHz LCH 16QAM 25RB#12



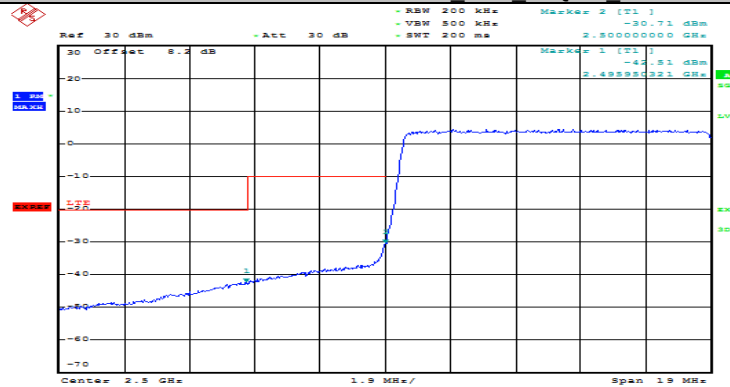
Date: 29.FEB.2016 14:33:08

Channel Bandwidth: 10 MHz LCH 16QAM 25RB#25



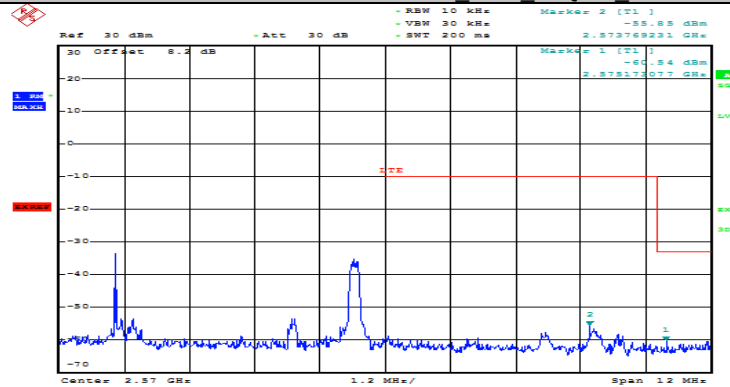
Date: 29.FEB.2016 14:33:14

Channel Bandwidth: 10 MHz LCH 16QAM 50RB#0



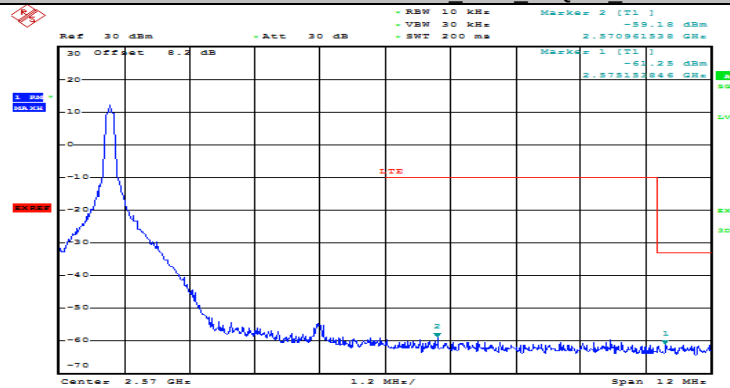
Date: 29.FEB.2016 14:33:22

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#0



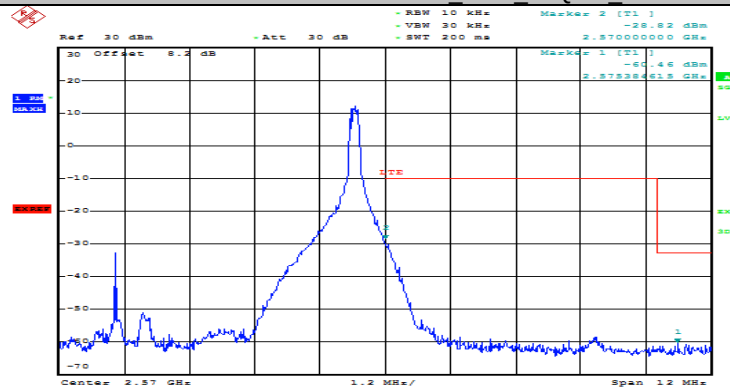
Date: 29.FEB.2016 14:34:05

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#24



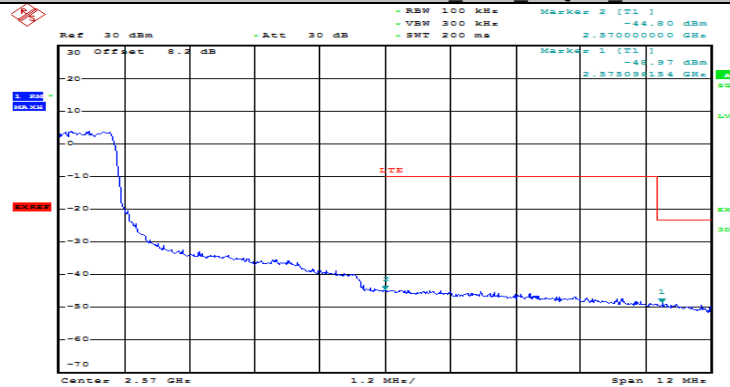
Date: 29.FEB.2016 14:34:11

Channel Bandwidth: 10 MHz HCH_16QAM_1RB#49



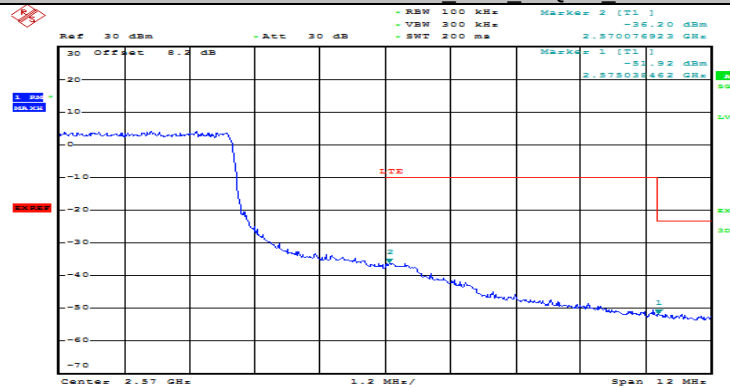
Date: 29.FEB.2016 14:34:17

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#0



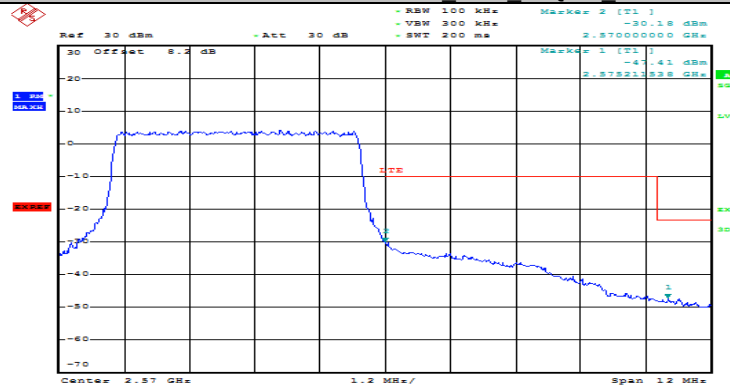
Date: 29.FEB.2016 14:34:48

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#12



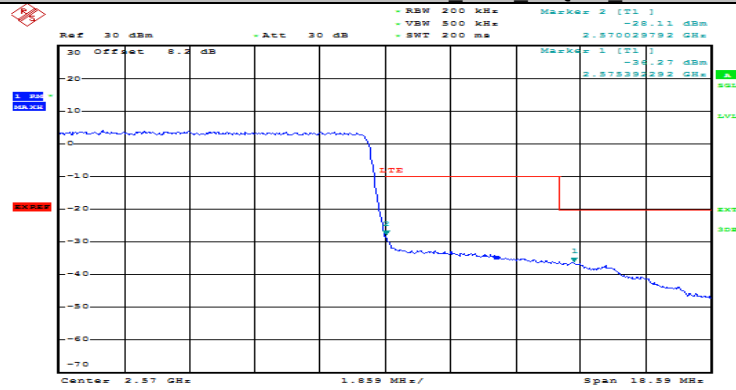
Date: 29.FEB.2016 14:34:54

Channel Bandwidth: 10 MHz HCH 16QAM 25RB#25



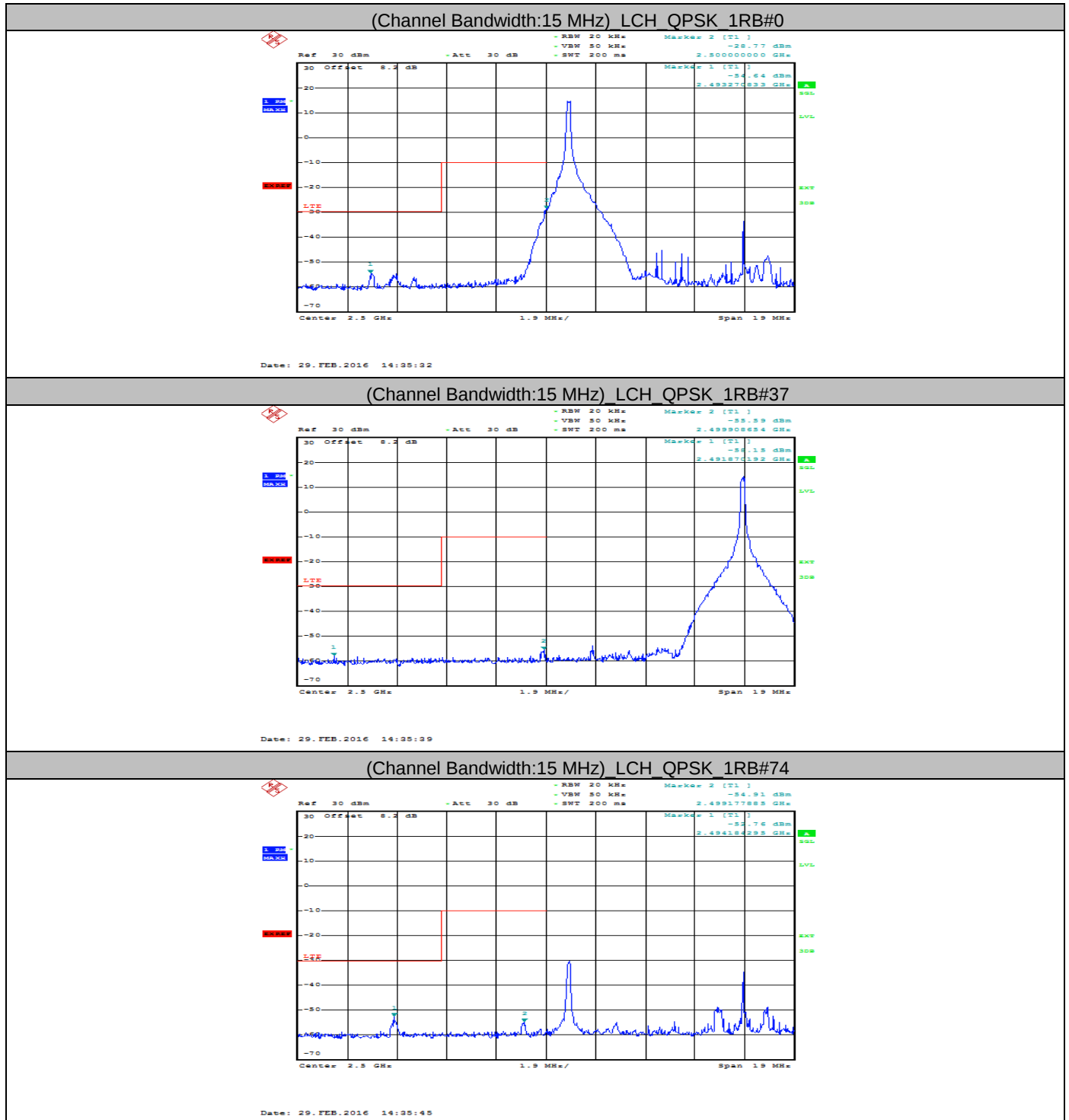
Date: 29.FEB.2016 14:35:00

Channel Bandwidth: 10 MHz HCH_16QAM_50RB#0

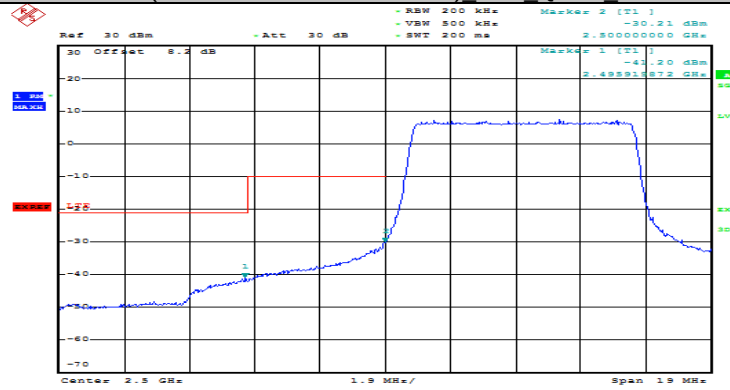


Date: 29.FEB.2016 14:35:19

Band edge measurement
LTE Band 7
Channel Bandwidth: 15 MHz

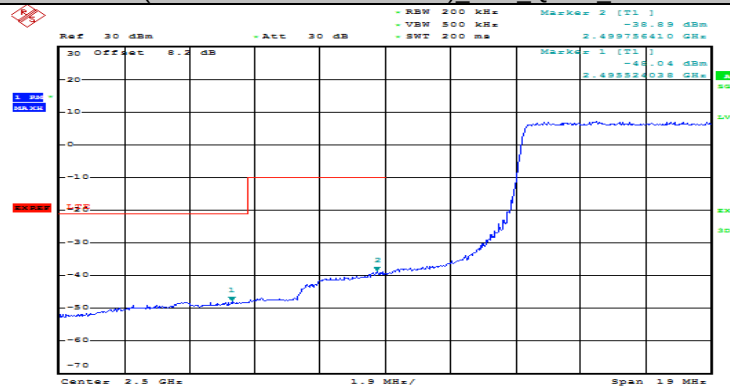


(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#0



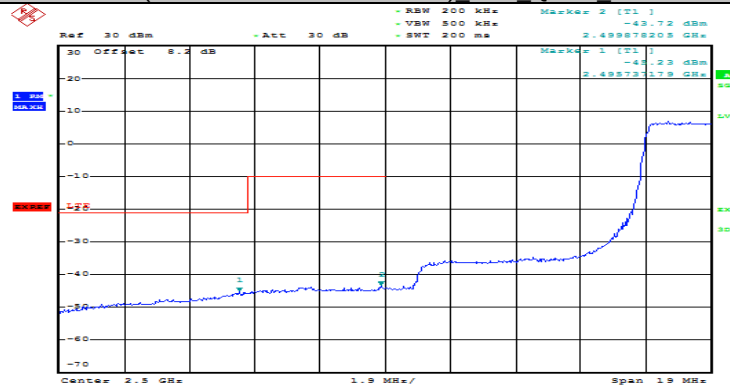
Date: 29.FEB.2016 14:36:16

(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#18



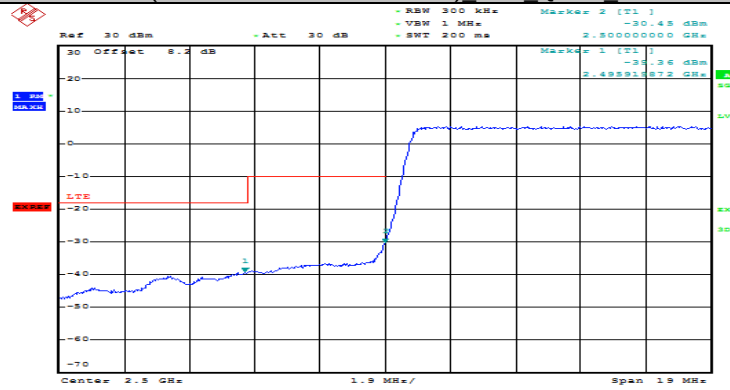
Date: 29.FEB.2016 14:36:22

(Channel Bandwidth:15 MHz) LCH_QPSK_37RB#38



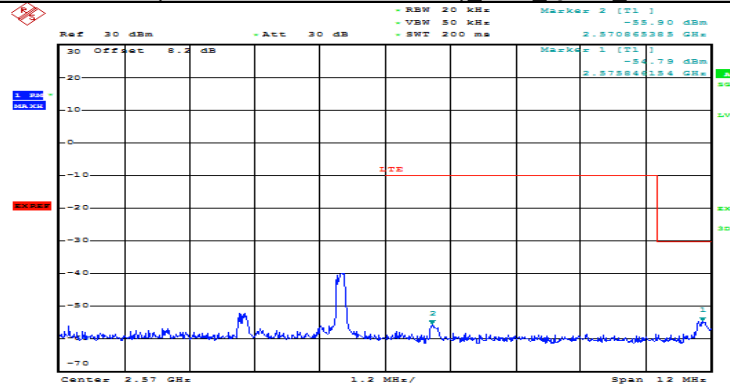
Date: 29.FEB.2016 14:36:28

(Channel Bandwidth:15 MHz) LCH_QPSK_75RB#0



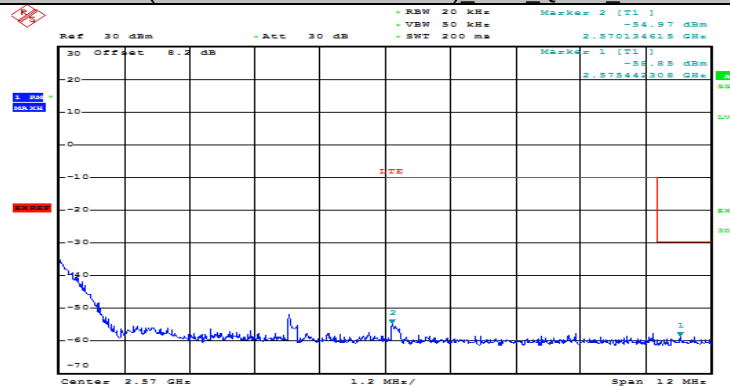
Date: 29.FEB.2016 14:36:59

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#0



Date: 29.FEB.2016 14:37:18

(Channel Bandwidth:15 MHz) HCH_QPSK_1RB#37



Date: 29.FEB.2016 14:37:25

Ref 30 dBm - Att 30 dB

Marker 2 [T1] -29.58 dBm

Marker 1 [T1] -34.56 dBm

Center 2.57 GHz

Span 1.2 MHz

ITE

Date: 29.FEB.2016 14:37:31

Ref 30 dBm - RBW 200 kHz Marker 2 (T1) -42.36 dBm
 - Att 30 dB - VBW 500 kHz 2.570046231 GHz
 - SWT 200 ms

30 OffSet 8.2 dB Marker 1 (T1) -42.30 dBm
 2.575229423 GHz

10
 -20
 -10
 -0
 -10
 -20
 -30
 -40
 -50
 -60
 -70

1.4424 MHz

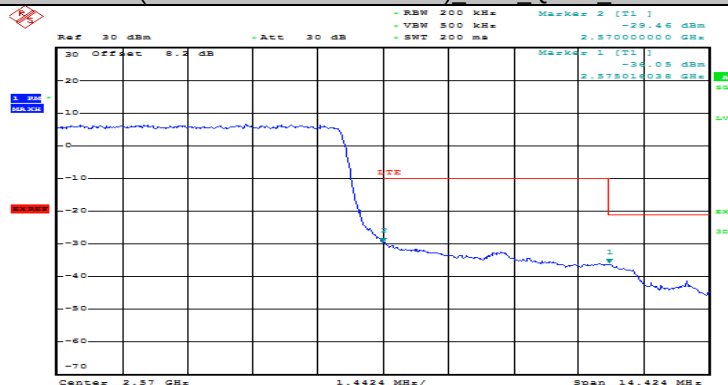
Center 2.57 GHz Span 14.424 MHz

Date: 29.FEB.2016 14:38:02

The screenshot shows a spectrum analyzer interface. The main display is a plot of signal power (dBm) versus frequency (MHz). The y-axis ranges from -70 to 30 dBm, and the x-axis ranges from 2.57 GHz to 2.571 GHz. A blue trace shows a signal that starts at approximately -5 dBm, drops sharply to about -30 dBm, and then continues to decrease with some noise. A red horizontal line is drawn at -10 dBm, labeled '1TE'. A red vertical line is drawn at approximately 2.5708 GHz, labeled '2'. The top of the screen displays various parameters: 'Ref 30 dBm', 'Att 30 dB', 'BW 200 kHz', 'VMW 500 kHz', 'SWT 200 ms', 'Marker 2 (T1)', '-35.71 dBm', and '2.57000000 GHz'. The bottom of the screen displays 'Center 2.57 GHz', '1.4326 MHz/', and 'Span 14.326 MHz'.

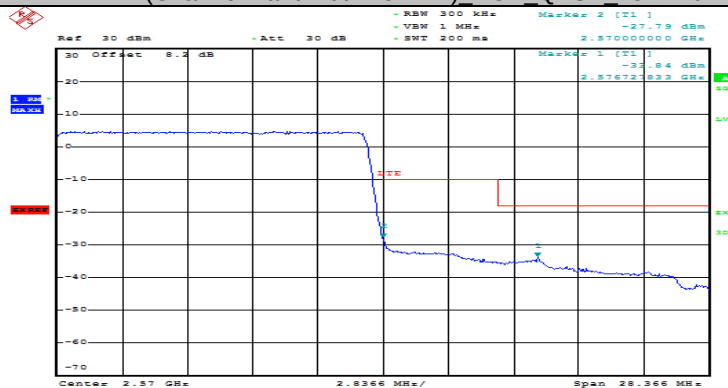
Date: 29.FEB.2016 14:38:08

(Channel Bandwidth:15 MHz) HCH QPSK 37RB#38



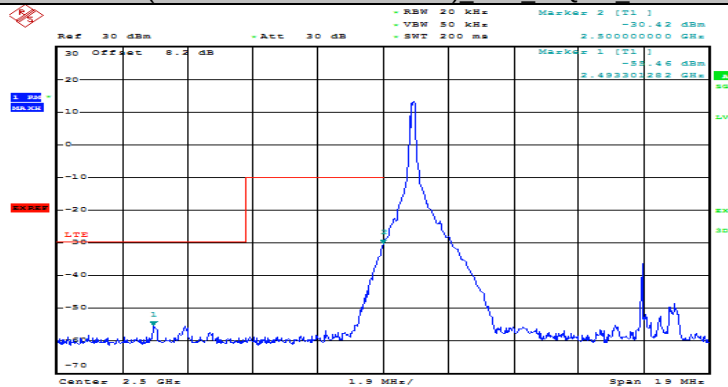
Date: 29.FEB.2016 14:38:14

(Channel Bandwidth:15 MHz) HCH QPSK 75RB#0



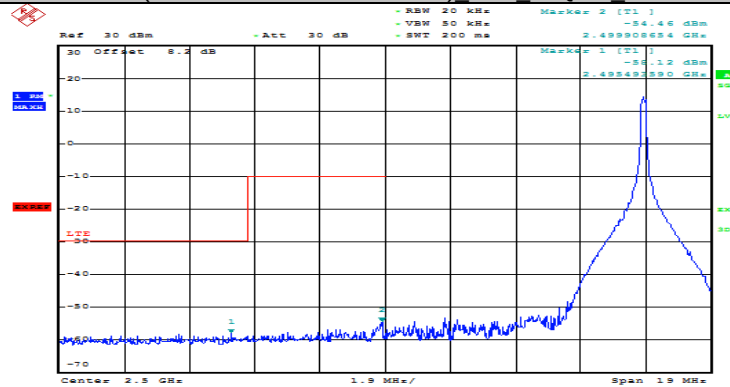
Date: 29.FEB.2016 14:38:45

(Channel Bandwidth:15 MHz) LCH 16QAM 1RB#0



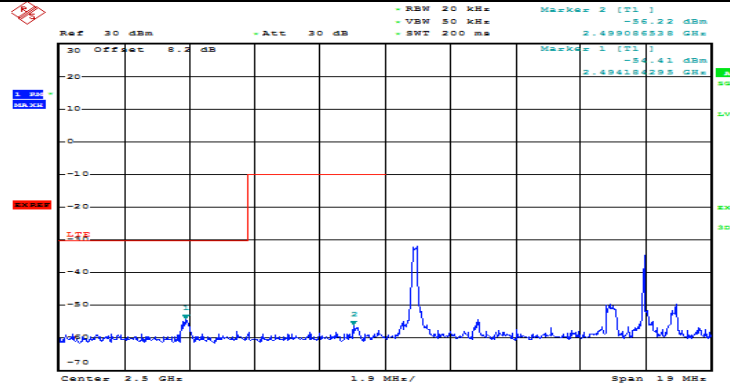
Date: 29.FEB.2016 14:38:54

(Channel Bandwidth:15 MHz) LCH_16QAM_1RB#37



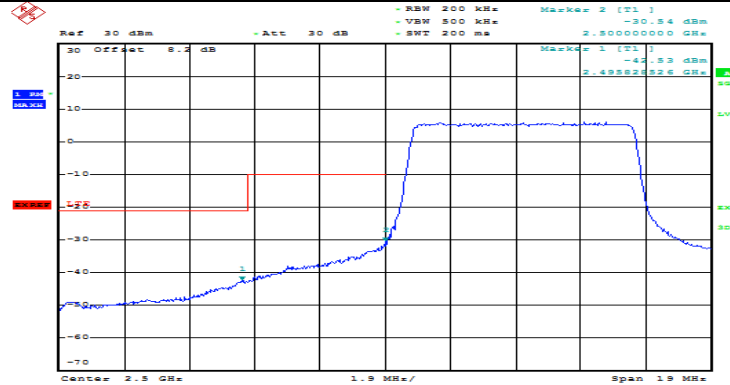
Date: 29.FEB.2016 14:36:00

(Channel Bandwidth:15 MHz) LCH_16QAM_1RB#74



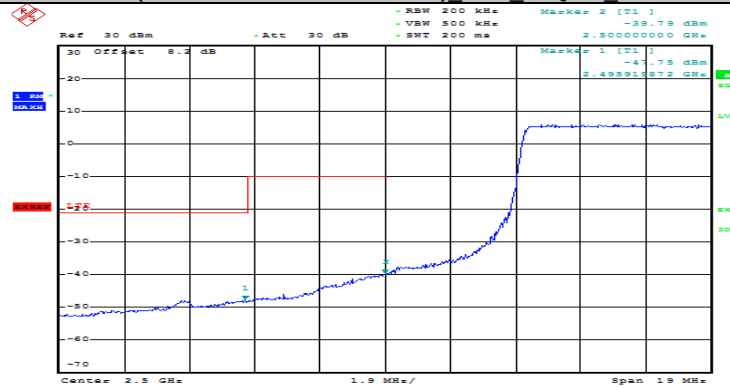
Date: 29.FEB.2016 14:36:06

(Channel Bandwidth:15 MHz) LCH_16QAM_37RB#0



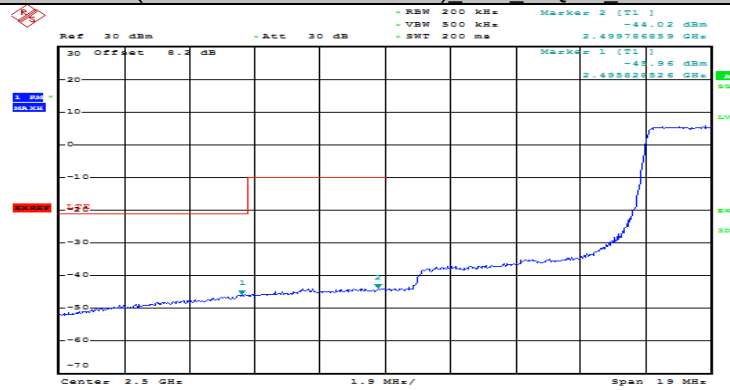
Date: 29.FEB.2016 14:36:28

(Channel Bandwidth:15 MHz) LCH 16QAM 37RB#18



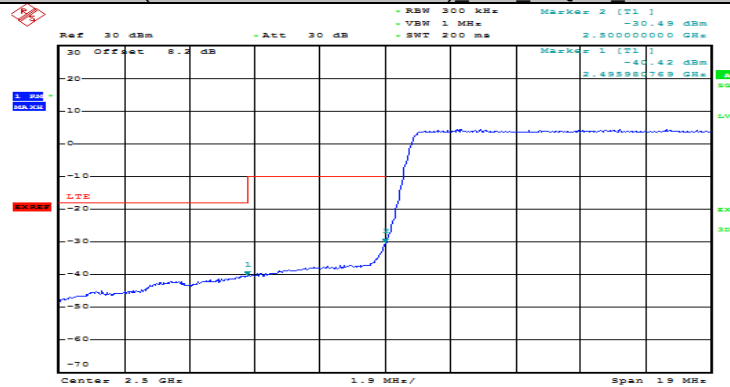
Date: 29.FEB.2016 14:36:44

(Channel Bandwidth:15 MHz) LCH 16QAM 37RB#38



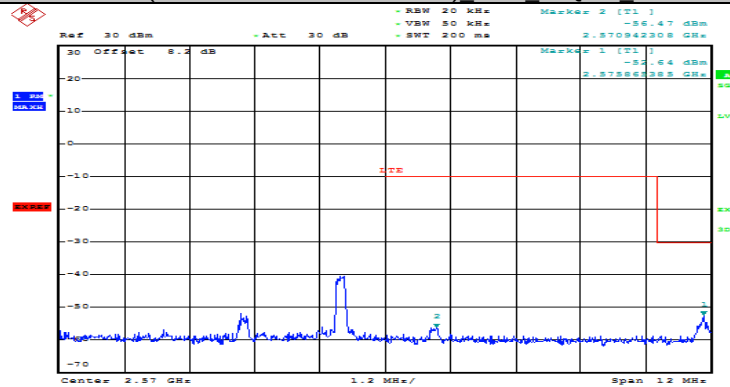
Date: 29.FEB.2016 14:36:50

(Channel Bandwidth:15 MHz) LCH 16QAM 75RB#0



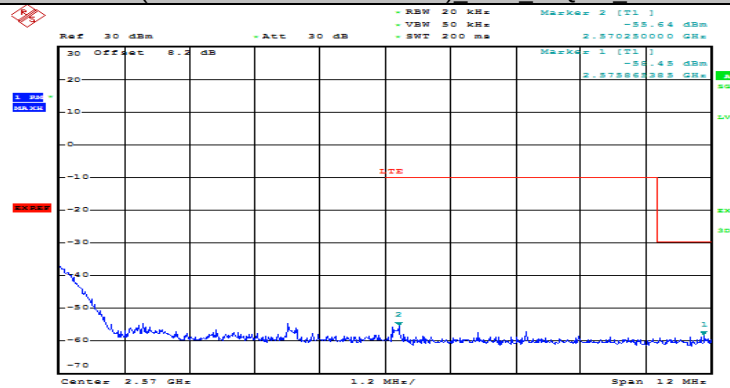
Date: 29.FEB.2016 14:37:09

(Channel Bandwidth:15 MHz) HCH_16QAM_1RB#0



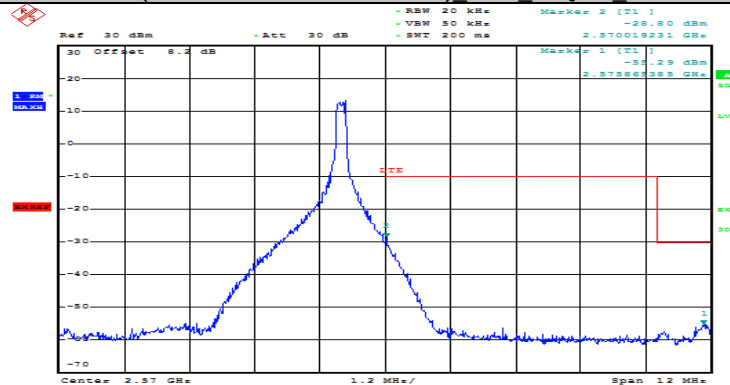
Date: 29.FEB.2016 14:37:40

(Channel Bandwidth:15 MHz) HCH_16QAM_1RB#37



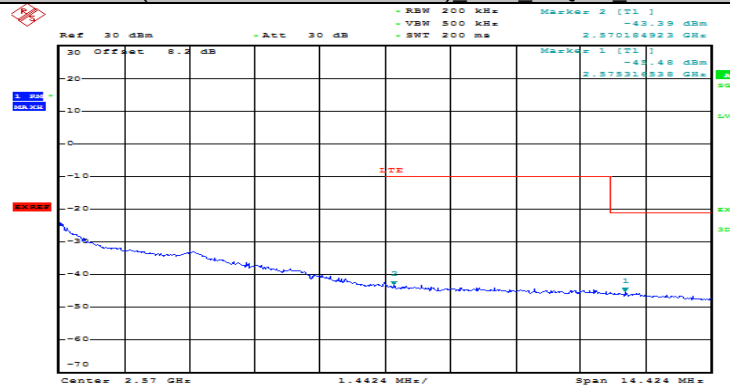
Date: 29.FEB.2016 14:37:46

(Channel Bandwidth:15 MHz) HCH_16QAM_1RB#74



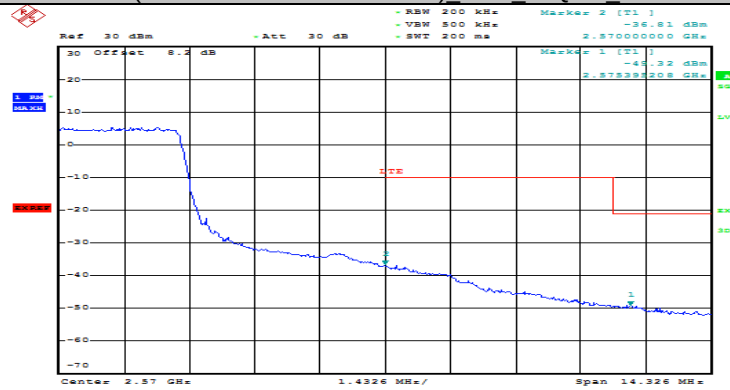
Date: 29.FEB.2016 14:37:52

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#0



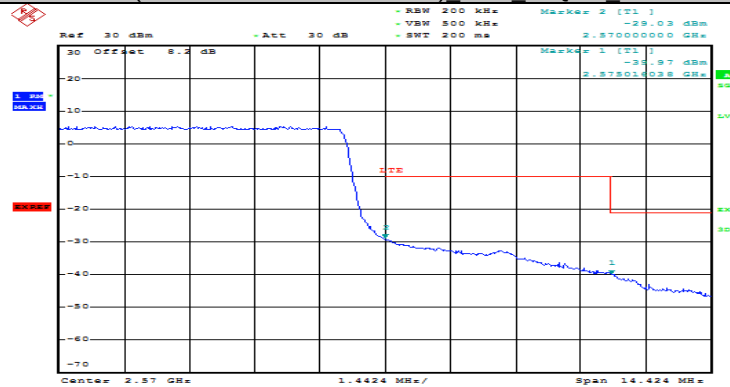
Date: 29.FEB.2016 14:38:24

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#18



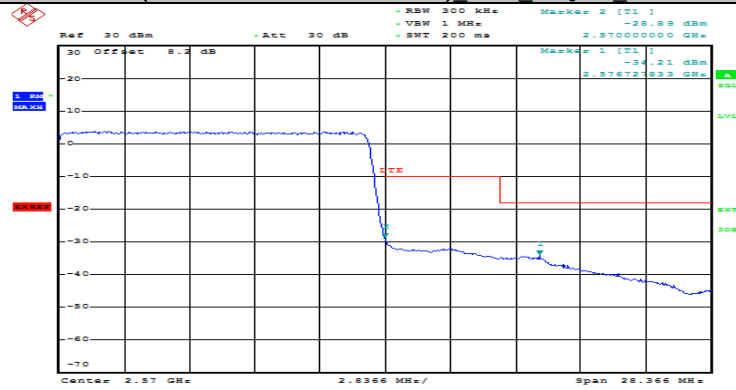
Date: 29.FEB.2016 14:38:30

(Channel Bandwidth:15 MHz) HCH_16QAM_37RB#38



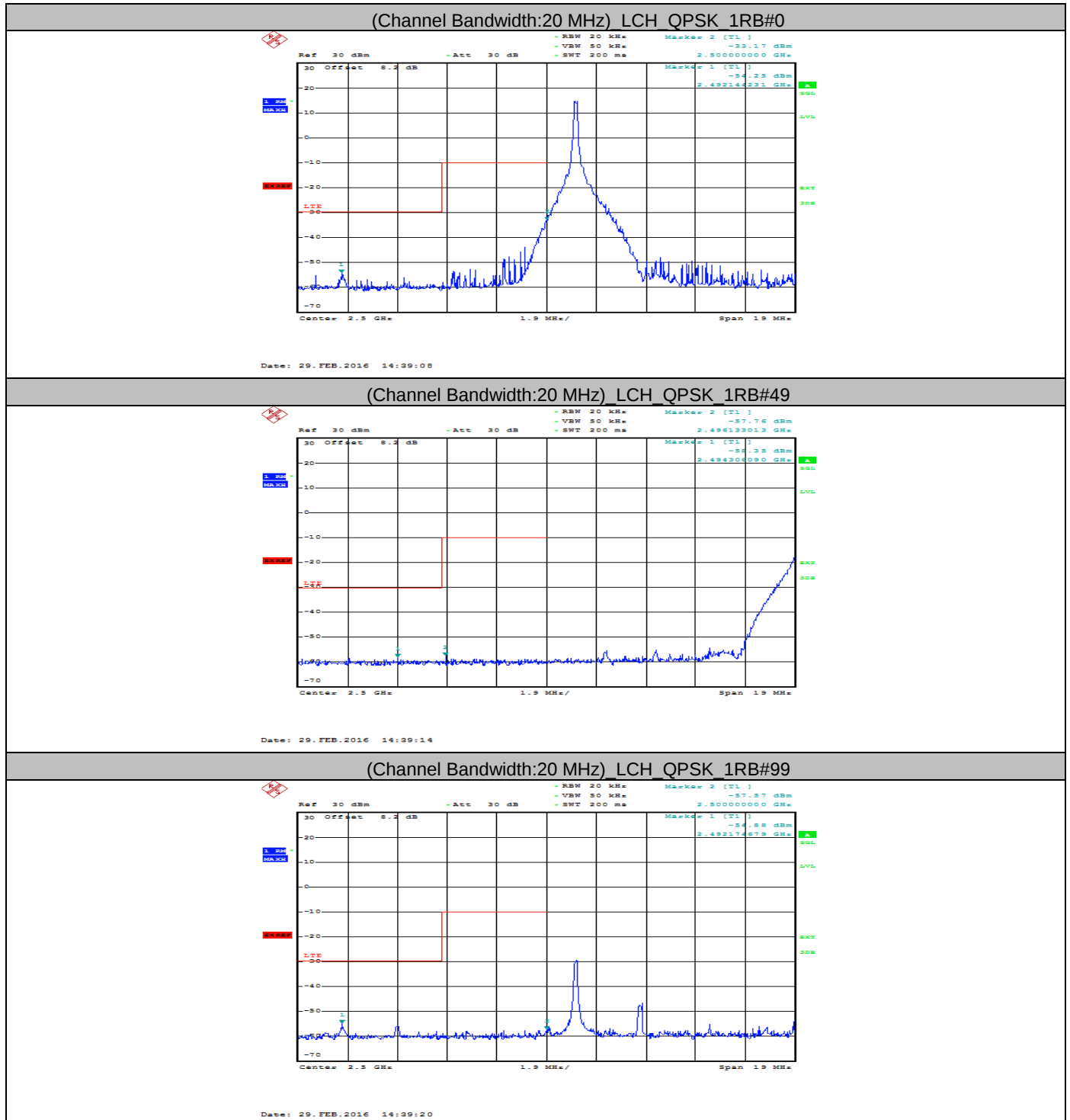
Date: 29.FEB.2016 14:38:36

(Channel Bandwidth:15 MHz) HCH_16QAM_75RB#0

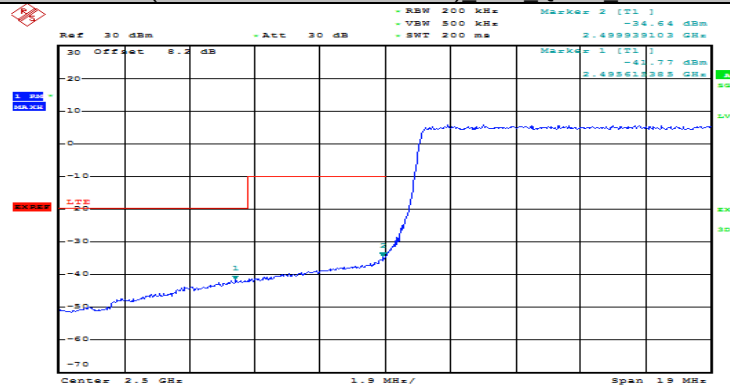


Date: 29.FEB.2016 14:38:55

Band edge measurement
LTE Band 7
Channel Bandwidth: 20 MHz

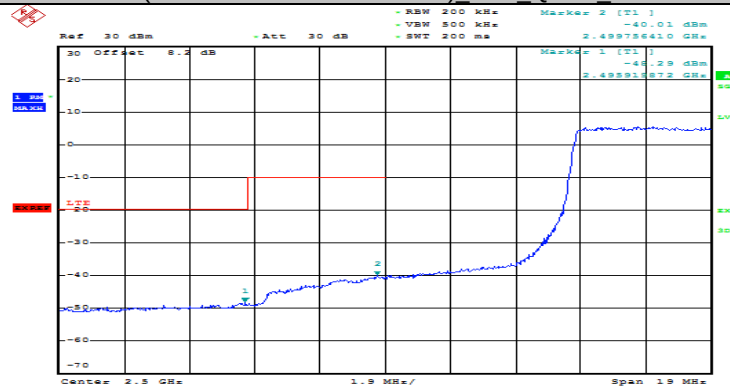


(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#0



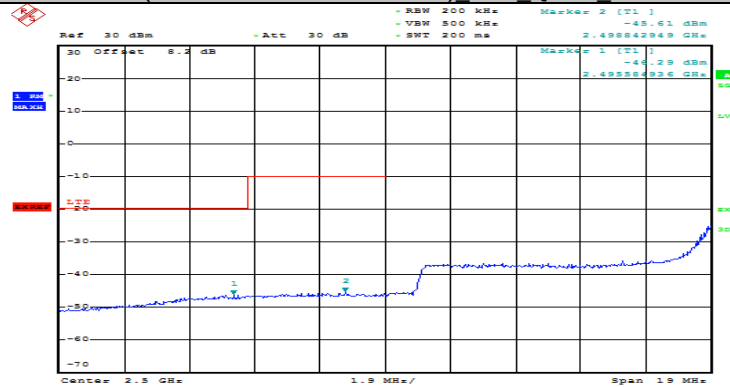
Date: 29.FEB.2016 14:39:51

(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#25



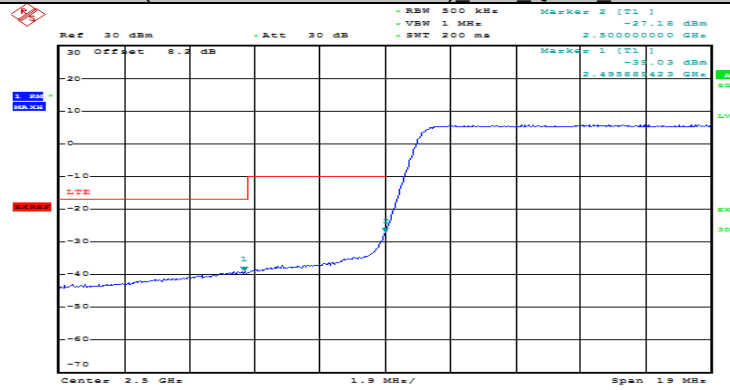
Date: 29.FEB.2016 14:39:57

(Channel Bandwidth:20 MHz) LCH_QPSK_50RB#50



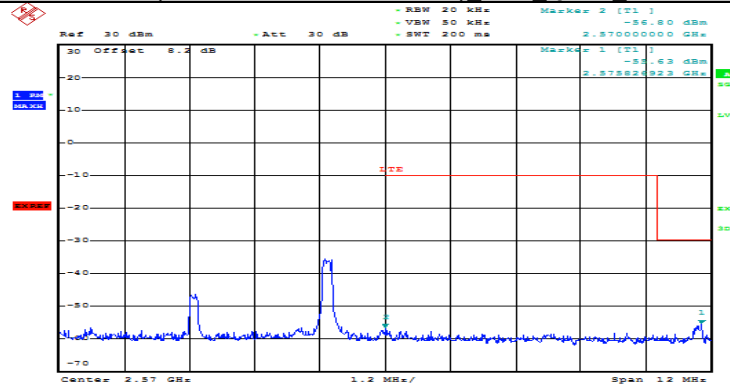
Date: 29.FEB.2016 14:40:02

(Channel Bandwidth:20 MHz) LCH_QPSK_100RB#0



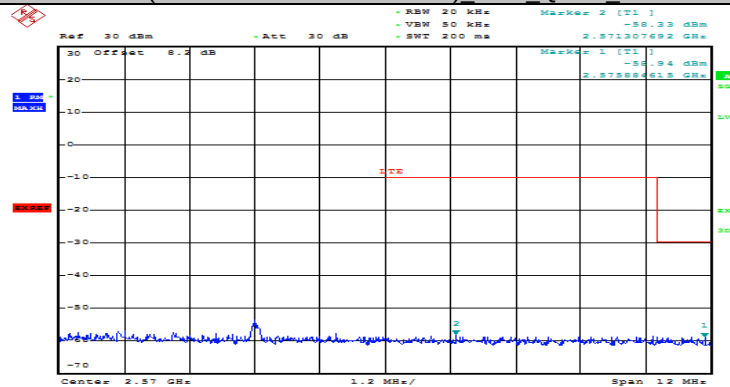
Date: 29.FEB.2016 14:40:35

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#0



Date: 29.FEB.2016 14:40:54

(Channel Bandwidth:20 MHz) HCH_QPSK_1RB#49



Date: 29.FEB.2016 14:41:00