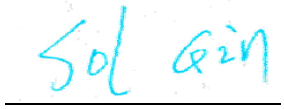
FCC Test Report

Application Purpose	:	Original grant
Applicant Name:	:	INFINIX MOBILITY LIMITED
FCC ID	:	2ADYY-X601-LTE
Equipment Type	:	Mobile phone
Model Name	:	X601-LTE
Report Number	:	FCC16083896A-5
Standard(S)	:	FCC Part 22H&24E&27 Rules
Date Of Receipt	:	August 19, 2016
Date Of Issue	:	September 27, 2016
Test By	:	 (Daisy Qin)
Reviewed By	:	 (Sol Qin)
Authorized by	:	 (Michal Ling)
Prepared by	:	**QTC Certification & Testing Co., Ltd.** 2nd Floor,Bl Building,Fengyeyuan Industrial Plant,, Liuxian 2st. Road, Xin'an Street, Bao'an District,,Shenzhen,518000 **Registration Number: 588523**

REPORT REVISE RECORD

Report Version	Revise Time	Issued Date	Valid Version	Notes
V1.0	/	September 27, 2016	Valid	Original Report
V1.1	/	October 14, 2016	Valid	Original Report

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1 OCCUPIED BANDWIDTH& Emission Bandwidth

1.1 Measurement Result

GSM850:

Frequency	OBW(99%)	26dB BW
824.2	250.00KHz	334.93KHz
836.6	250.00KHz	333.33KHz
848.8	248.39KHz	334.93KHz

PCS1900:

Frequency	OBW(99%)	26dB BW
1850.2	251.60KHz	333.33KHz
1880	251.60KHz	333.33KHz
1909.8	248.39KHz	333.33KHz

UTRA BANDS

BAND 2:

Frequency	OBW(99%)	26dB BW
1852.6	4.230MHz	4.919MHz
1880	4.214MHz	4.871MHz
1907.4	4.198MHz	4.855MHz

BAND 4:

Frequency	OBW(99%)	26dB BW
1712.6	4.214MHz	4.887MHz
1740	4.230MHz	4.887MHz
1752.4	4.230MHz	4.903MHz

BAND 5:

Frequency	OBW(99%)	26dB BW
826.6	4.198MHz	4.855MHz
835	4.214MHz	4.871MHz
846.4	4.214MHz	4.919MHz

E-UTRA BANDS:

BAND 2:

Bandwidth	Modulation	#RB	start RB	Frequency	OBW(99%)	26dB BW
B014	QPSK	6	LOW	1850.7	1.182MHz	1.399MHz
B014	Q16	6	LOW	1850.7	1.177MHz	1.399MHz
B014	QPSK	6	LOW	1880	1.206MHz	1.822MHz
B014	Q16	6	LOW	1880	1.192MHz	1.711MHz
B014	QPSK	6	LOW	1909.3	1.192MHz	1.403MHz
B014	Q16	6	LOW	1909.3	1.182MHz	1.399MHz
B030	QPSK	15	LOW	1851.5	1.192MHz	1.399MHz
B030	Q16	15	LOW	1851.5	1.177MHz	1.379MHz
B030	QPSK	15	LOW	1880	1.206MHz	1.442MHz
B030	Q16	15	LOW	1880	1.187MHz	1.625MHz
B030	QPSK	15	LOW	1908.5	1.177MHz	1.384MHz
B030	Q16	15	LOW	1908.5	1.182MHz	1.370MHz
B050	QPSK	25	LOW	1852.5	4.663MHz	5.304MHz
B050	Q16	25	LOW	1852.5	4.631MHz	5.304MHz
B050	QPSK	25	LOW	1880	4.647MHz	5.384MHz
B050	Q16	25	LOW	1880	4.647MHz	5.416MHz
B050	QPSK	25	LOW	1907.5	4.535MHz	5.096MHz
B050	Q16	25	LOW	1907.5	4.535MHz	5.064MHz
B100	QPSK	50	LOW	1855	9.038MHz	10.03MHz
B100	Q16	50	LOW	1855	9.038MHz	9.967MHz
B100	QPSK	50	LOW	1880	9.038MHz	10.03MHz
B100	Q16	50	LOW	1880	9.038MHz	10.03MHz
B100	QPSK	50	LOW	1905	9.006MHz	9.935MHz
B100	Q16	50	LOW	1905	8.974MHz	10.03MHz
B150	QPSK	75	LOW	1857.5	13.6MHz	15.04MHz
B150	Q16	75	LOW	1857.5	13.6MHz	15.14MHz
B150	QPSK	75	LOW	1880	13.55MHz	15.09MHz

Bandwidth	Modulation	#RB	start RB	Frequency	OBW(99%)	26dB BW
B150	Q16	75	LOW	1880	13.6MHz	15MHz
B150	QPSK	75	LOW	1902.5	13.5MHz	14.9MHz
B150	Q16	75	LOW	1902.5	13.5MHz	14.85MHz
B200	QPSK	100	LOW	1860	18.2MHz	20.06MHz
B200	Q16	100	LOW	1860	18.26MHz	20.32MHz
B200	QPSK	100	LOW	1880	18.07MHz	20.06MHz
B200	Q16	100	LOW	1880	18.14MHz	20.12MHz
B200	QPSK	100	LOW	1900	17.94MHz	20MHz
B200	Q16	100	LOW	1900	18.01MHz	19.93MHz

BAND 4:

Bandwidth	Modulation	#RB	start RB	Frequency	OBW(99%)	26dB BW
B014	QPSK	6	LOW	1710.7	1.1MHz	1.288MHz
B014	Q16	6	LOW	1710.7	1.105MHz	1.274MHz
B014	QPSK	6	LOW	1732.5	1.105MHz	1.298MHz
B014	Q16	6	LOW	1732.5	1.096MHz	1.278MHz
B014	QPSK	6	LOW	1754.3	1.11MHz	1.278MHz
B014	Q16	6	LOW	1754.3	1.105MHz	1.278MHz
B030	QPSK	15	LOW	1711.5	2.701MHz	2.923MHz
B030	Q16	15	LOW	1711.5	2.682MHz	2.942MHz
B030	QPSK	15	LOW	1732.5	2.692MHz	2.961MHz
B030	Q16	15	LOW	1732.5	2.962MHz	2.942MHz
B030	QPSK	15	LOW	1753.5	2.701MHz	2.99MHz
B030	Q16	15	LOW	1753.5	2.701MHz	2.932MHz
B050	QPSK	25	LOW	1712.5	4.535MHz	5.05MHz
B050	Q16	25	LOW	1712.5	4.52MHz	5.03MHz
B050	QPSK	25	LOW	1732.5	4.535MHz	5.01MHz
B050	Q16	25	LOW	1732.5	4.535MHz	5.05MHz
B050	QPSK	25	LOW	1752.5	4.535MHz	5.08MHz

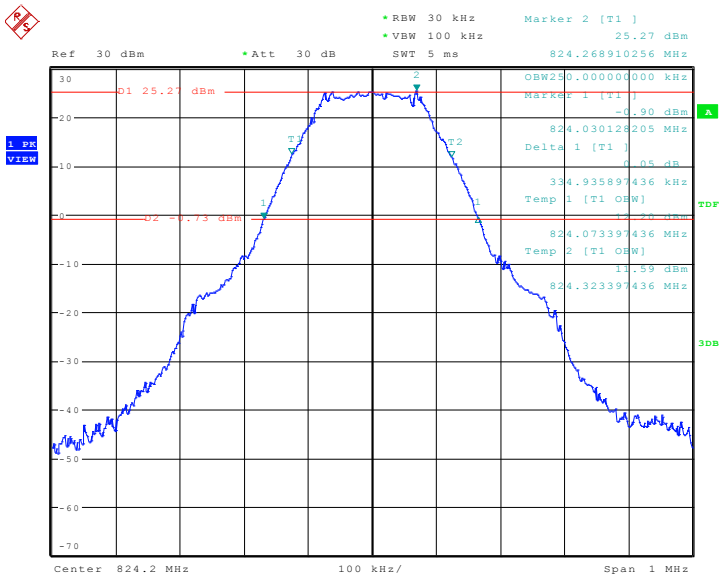
Bandwidth	Modulation	#RB	start RB	Frequency	OBW(99%)	26dB BW
B050	Q16	25	LOW	1752.5	4.55MHz	5.03MHz
B100	QPSK	50	LOW	1715	9.04MHz	9.96MHz
B100	Q16	50	LOW	1715	8.97MHz	9.74MHz
B100	QPSK	50	LOW	1732.5	8.97MHz	10MHz
B100	Q16	50	LOW	1732.5	9MHz	9.93MHz
B100	QPSK	50	LOW	1750	9.04MHz	10.03MHz
B100	Q16	50	LOW	1750	9.04MHz	9.93MHz
B150	QPSK	75	LOW	1717.5	13.55MHz	14.9MHz
B150	Q16	75	LOW	1717.5	13.55MHz	15MHz
B150	QPSK	75	LOW	1732.5	13.5MHz	14.8MHz
B150	Q16	75	LOW	1732.5	13.6MHz	14.95MHz
B150	QPSK	75	LOW	1747.5	13.5MHz	14.66MHz
B150	Q16	75	LOW	1747.5	13.5MHz	14.9MHz
B200	QPSK	100	LOW	1720	18.14MHz	19.93MHz
B200	Q16	100	LOW	1720	18.07MHz	20MHz
B200	QPSK	100	LOW	1732.5	18.07MHz	19.93MHz
B200	Q16	100	LOW	1732.5	18.07MHz	19.8MHz
B200	QPSK	100	LOW	1745	18.07MHz	19.8MHz
B200	Q16	100	LOW	1745	18.14MHz	19.93MHz

BAND 7:

Bandwidth	Modulation	#RB	start RB	Frequency	OBW(99%)	26dB BW
B050	QPSK	25	LOW	2502.5	4.535MHz	5.06MHz
B050	Q16	25	LOW	2502.5	4.55MHz	5.08MHz
B050	QPSK	25	LOW	2535	4.519MHz	5.03MHz
B050	Q16	25	LOW	2535	4.535MHz	5.05MHz
B050	QPSK	25	LOW	2567.5	4.535MHz	5.08MHz
B050	QPSK	25	LOW	2567.5	4.535MHz	5.08MHz
B100	QPSK	50	LOW	2505	9.07MHz	10.MHz
B100	Q16	50	LOW	2505	9.04MHz	9.967MHz
B100	QPSK	50	LOW	2535	9.MHz	9.9MHz
B100	Q16	50	LOW	2535	8.97MHz	9.94MHz
B100	QPSK	50	LOW	2565	8.97MHz	9.9MHz
B100	Q16	50	LOW	2565	8.97MHz	9.94MHz
B150	QPSK	75	LOW	2507.5	13.55MHz	14.95MHz
B150	Q16	75	LOW	2507.5	13.6MHz	14.9MHz
B150	QPSK	75	LOW	2535	13.5MHz	14.7MHz
B150	Q16	75	LOW	2535	13.5MHz	14.7MHz
B150	QPSK	75	LOW	2562.5	13.46MHz	14.8MHz
B150	Q16	75	LOW	2562.5	13.49MHz	14.86MHz
B200	QPSK	100	LOW	2510	18.14MHz	19.93MHz
B200	Q16	100	LOW	2510	18.14MHz	19.93MHz
B200	QPSK	100	LOW	2535	17.94MHz	19.87MHz
B200	Q16	100	LOW	2535	18.01MHz	19.8MHz
B200	QPSK	100	LOW	2560	18.01MHz	19.93MHz
B200	Q16	100	LOW	2560	18.07MHz	19.93MHz

1.2 Test Plot(s)

Occupied Bandwidth (99% and -26dBc) GSM 850 BAND CH 128



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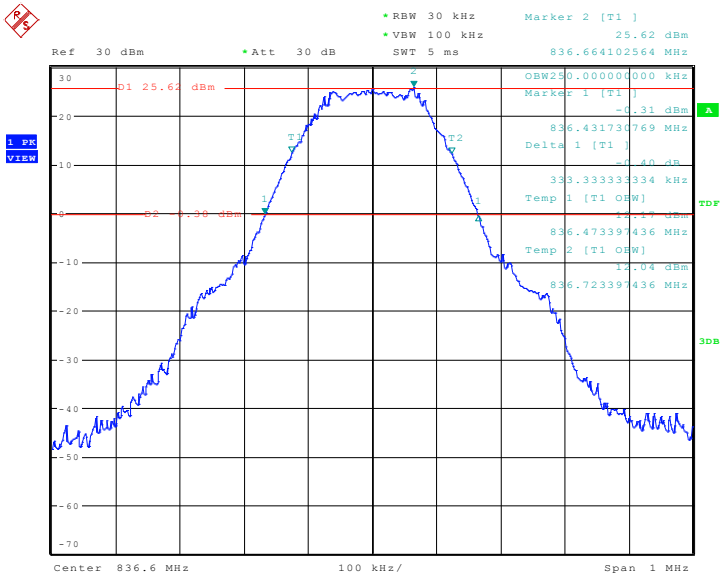

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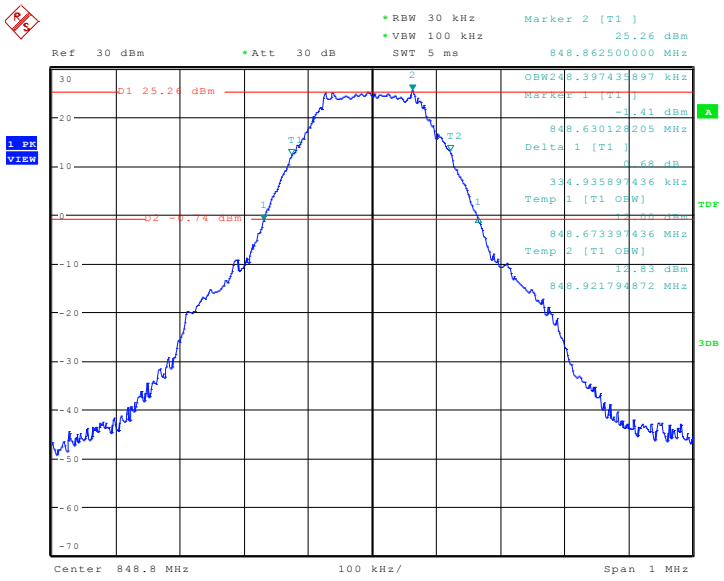
Occupied Bandwidth (99% and -26dBc) GSM 850 BAND CH 251



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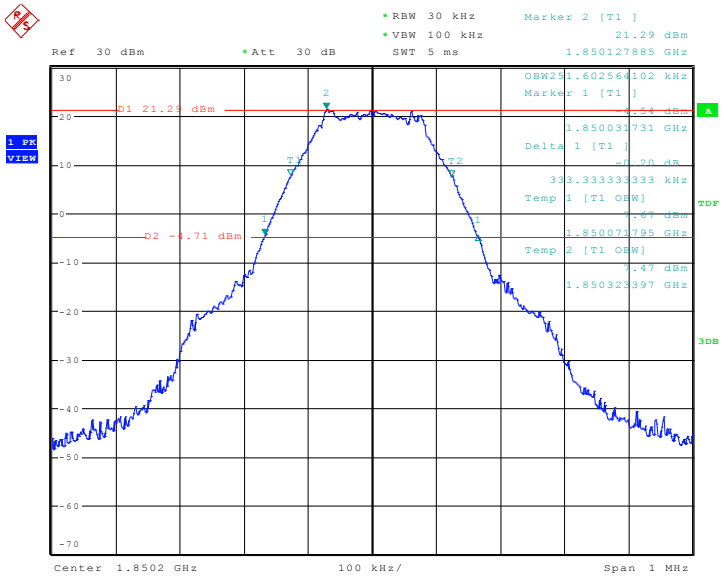
Occupied Bandwidth (99% and -26dBc) PCS 1900 BAND CH 512



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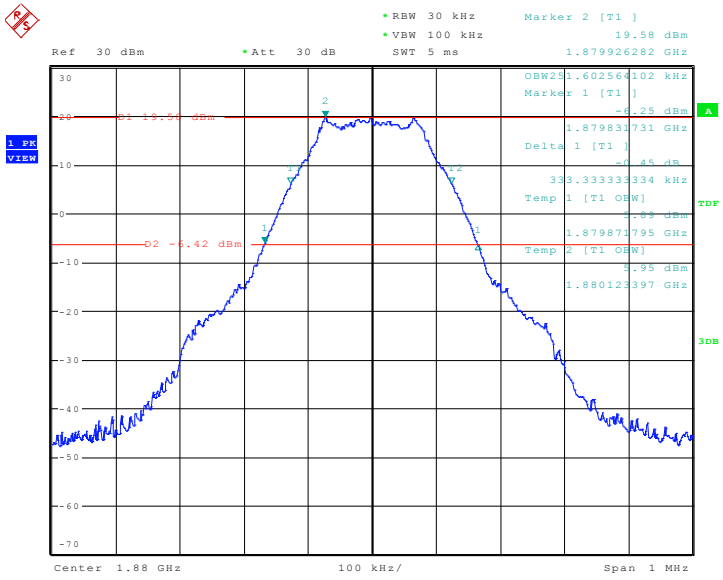

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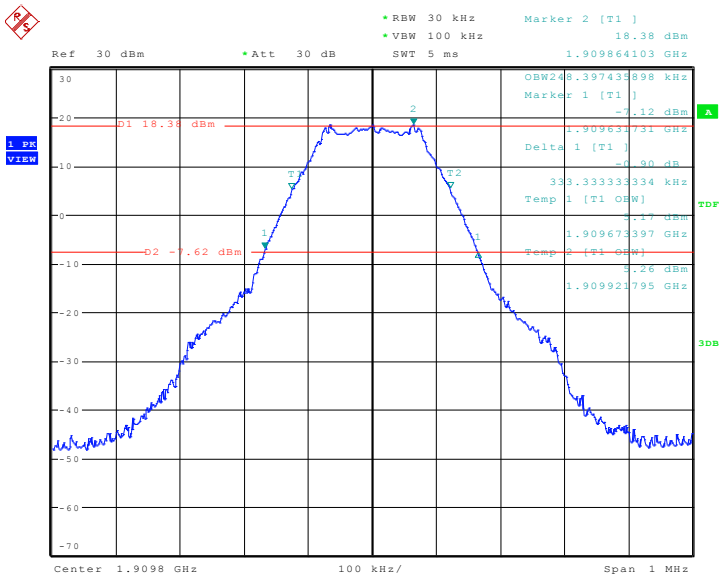

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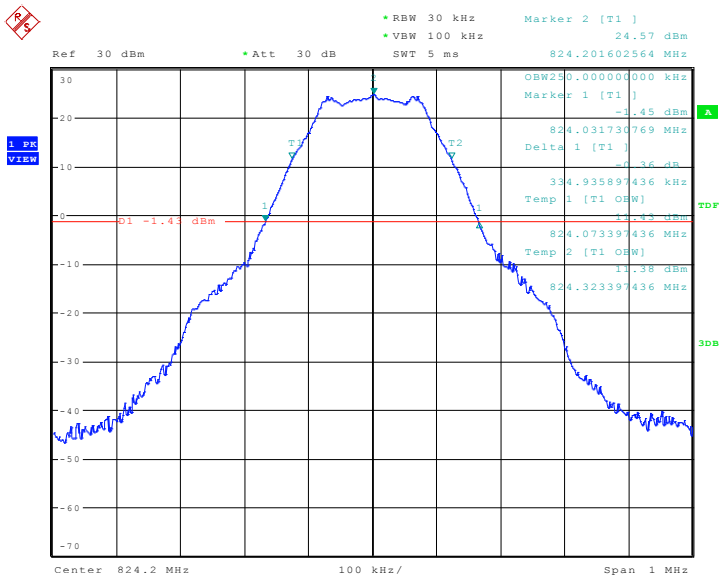
Occupied Bandwidth (99% and -26dBc) GPRS 850 BAND CH 128



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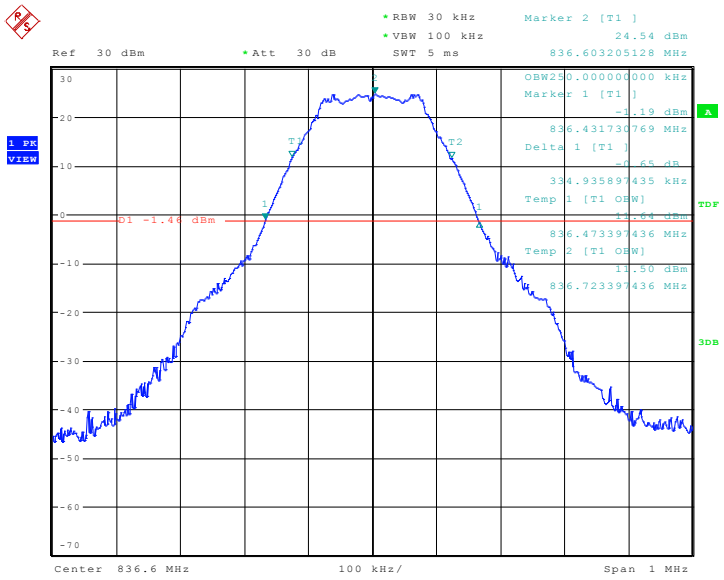

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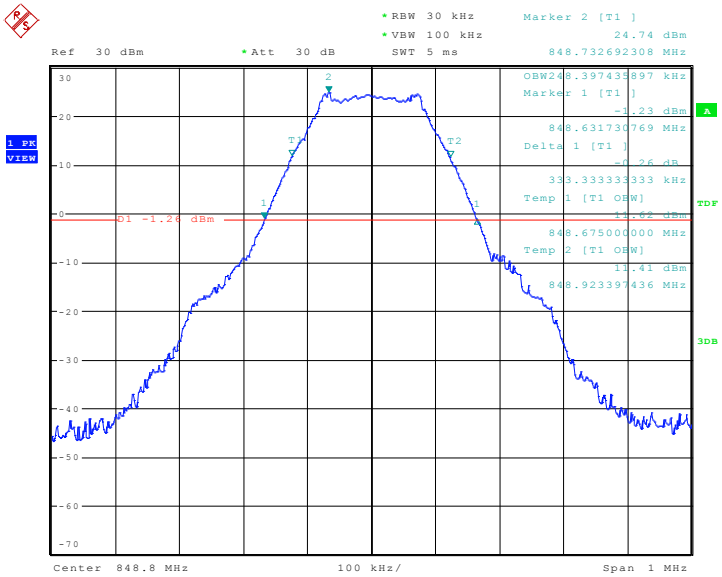

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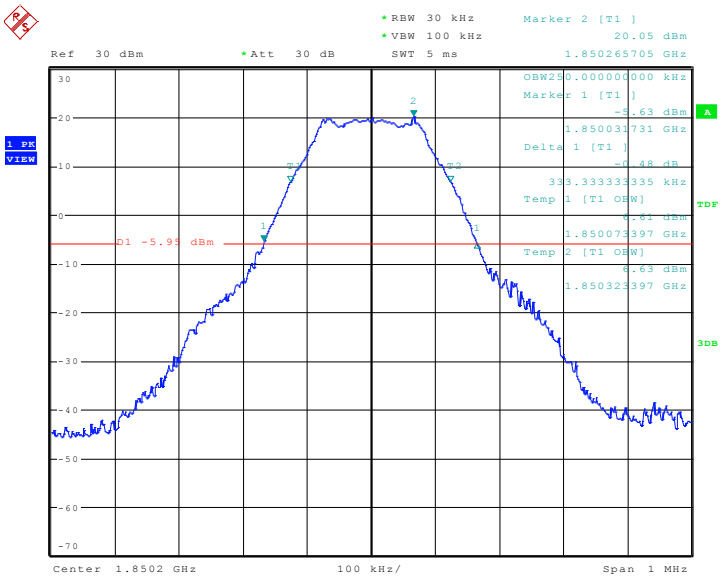

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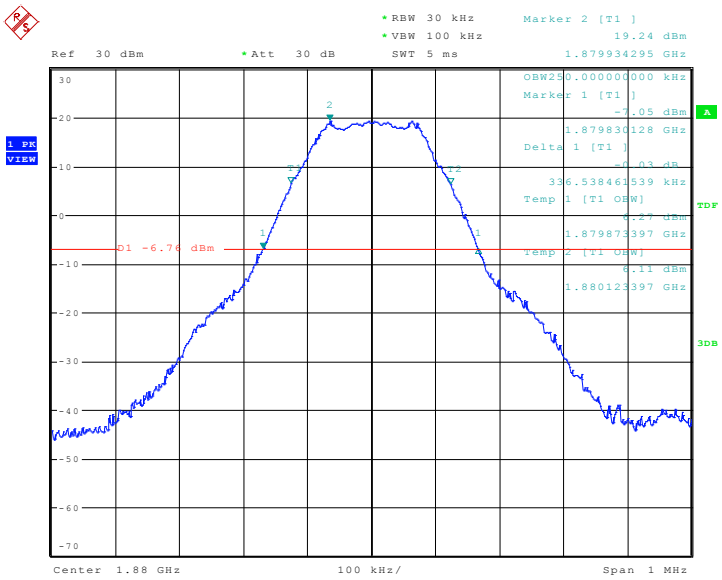

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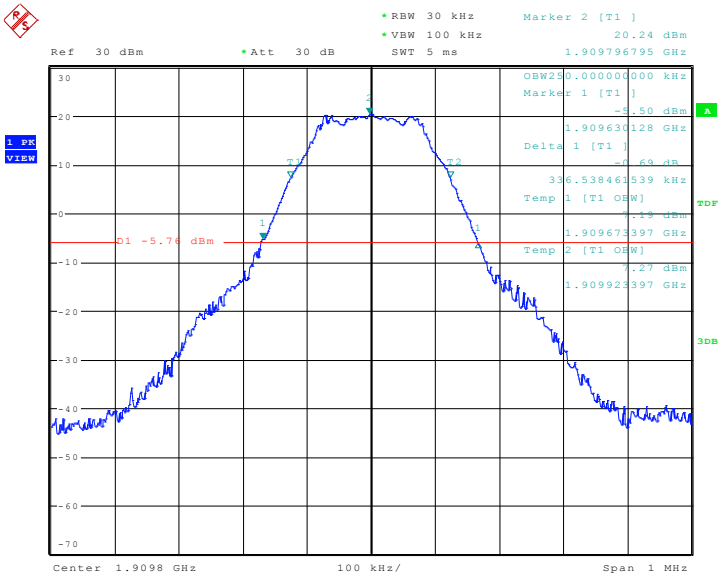

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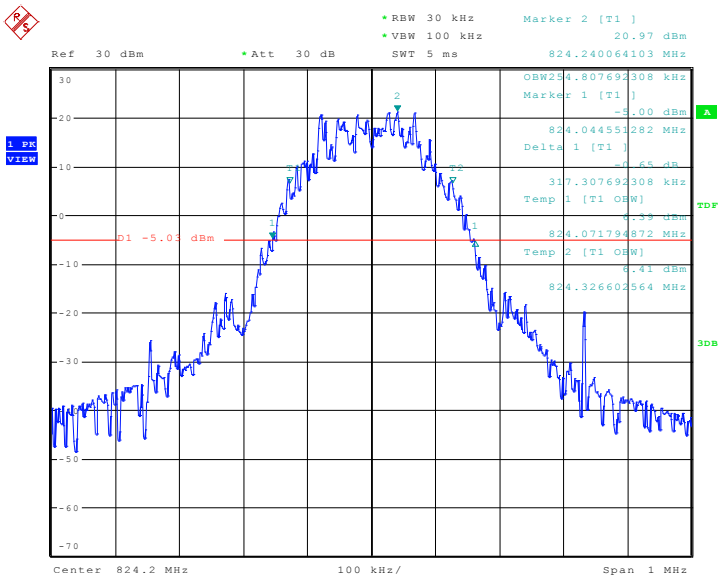
Occupied Bandwidth (99% and -26dBc) EGPRS 850 BAND CH 128



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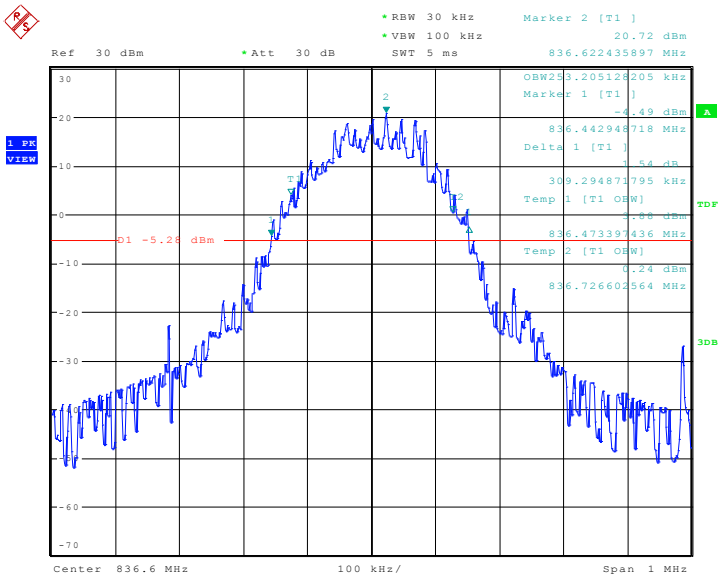

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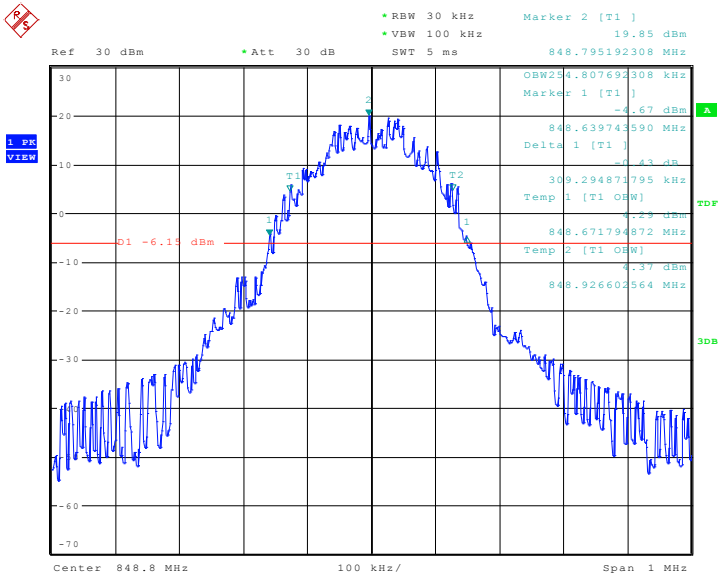

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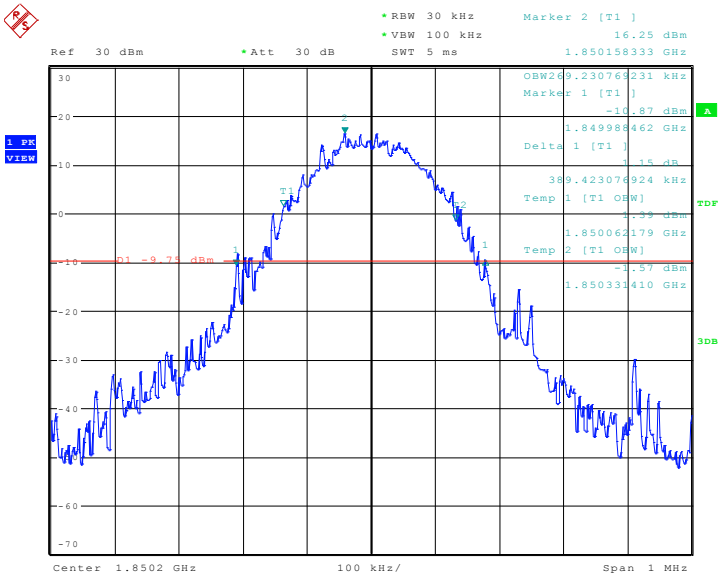

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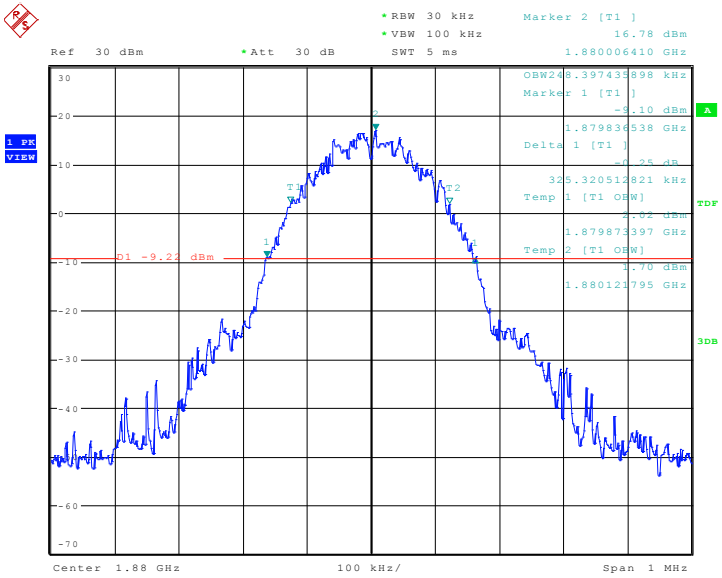

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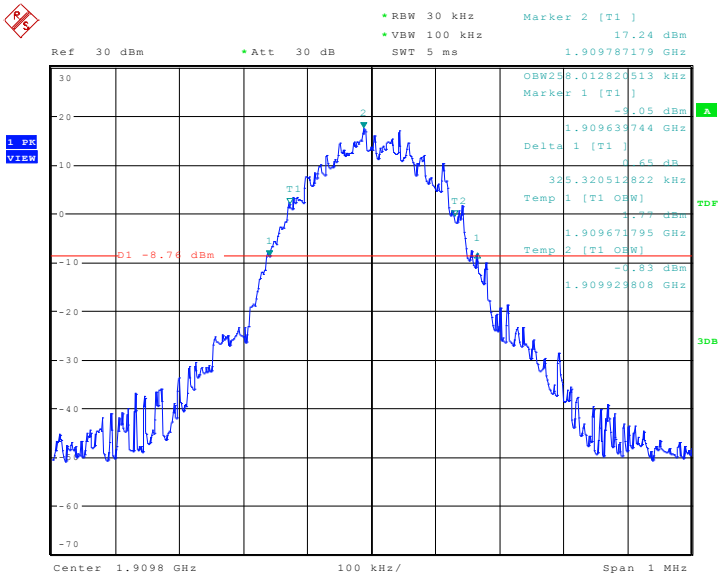

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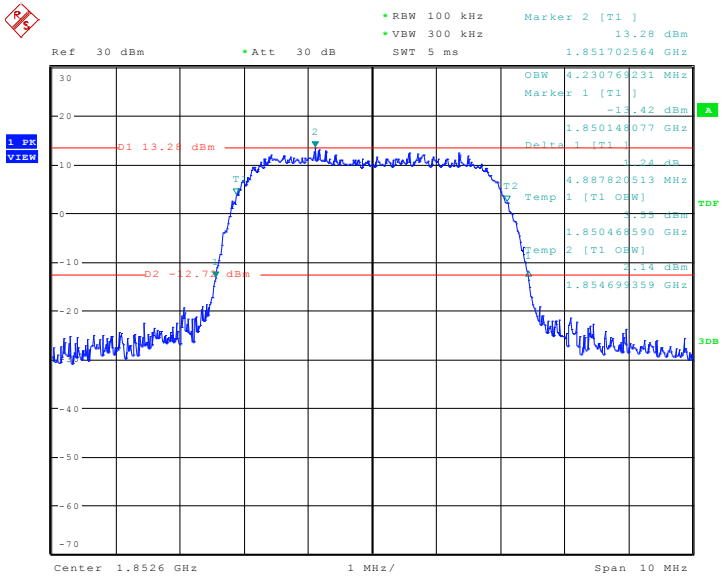
UTRA BANDS

Occupied Bandwidth (99% and -26dBc) WCDMA BAND II CH 9263



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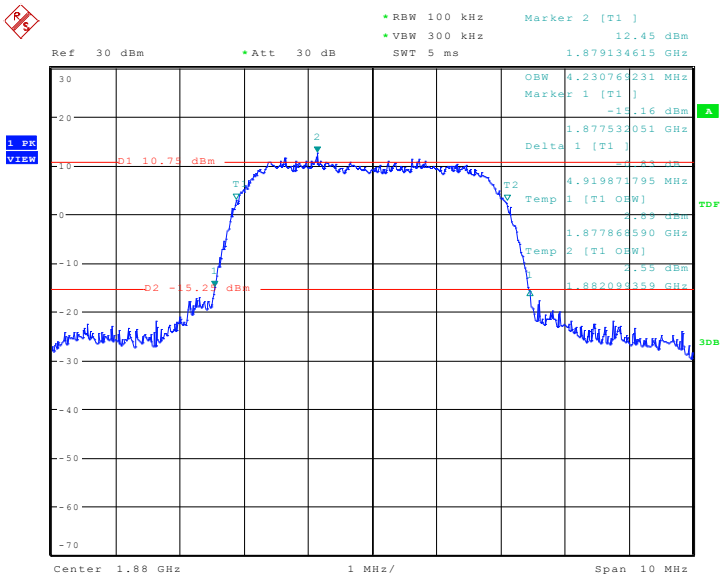

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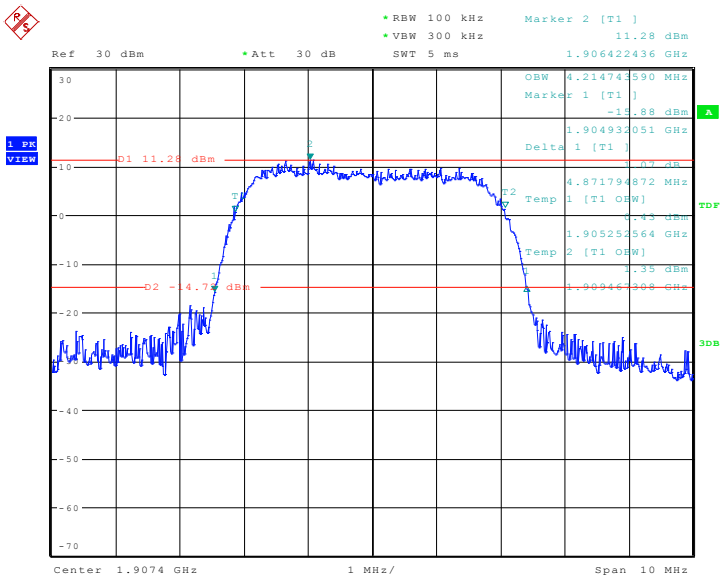
Occupied Bandwidth (99%and-26dBc) WCDMA BAND II CH



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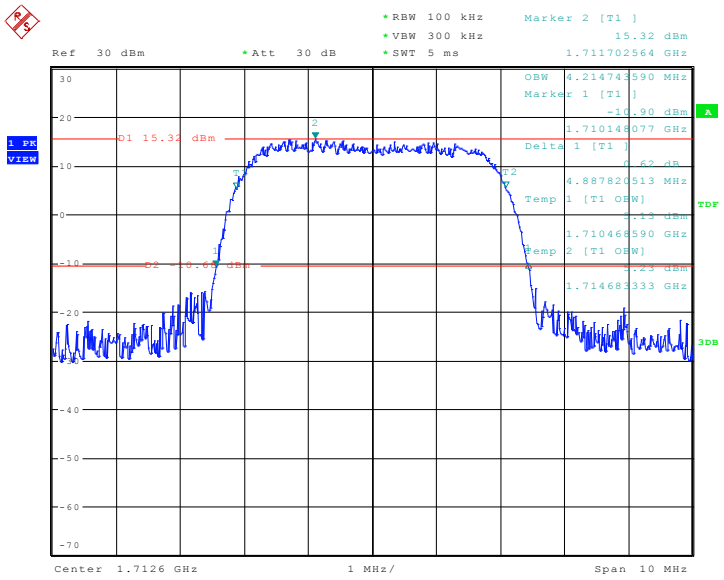

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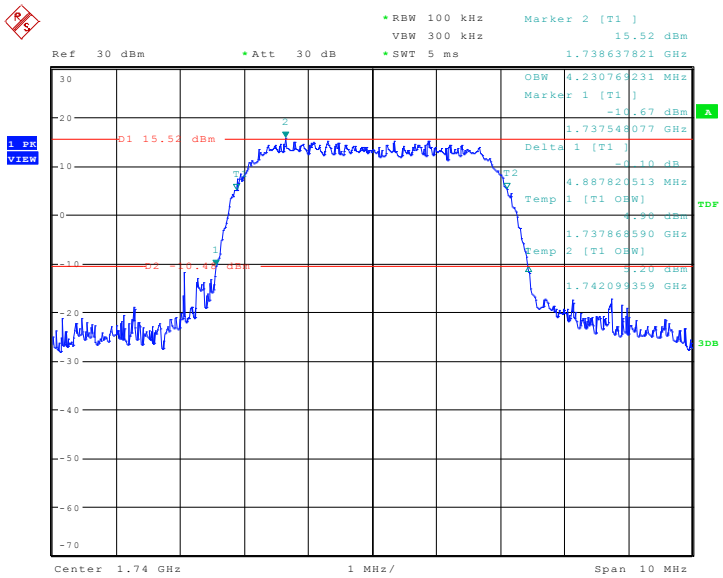

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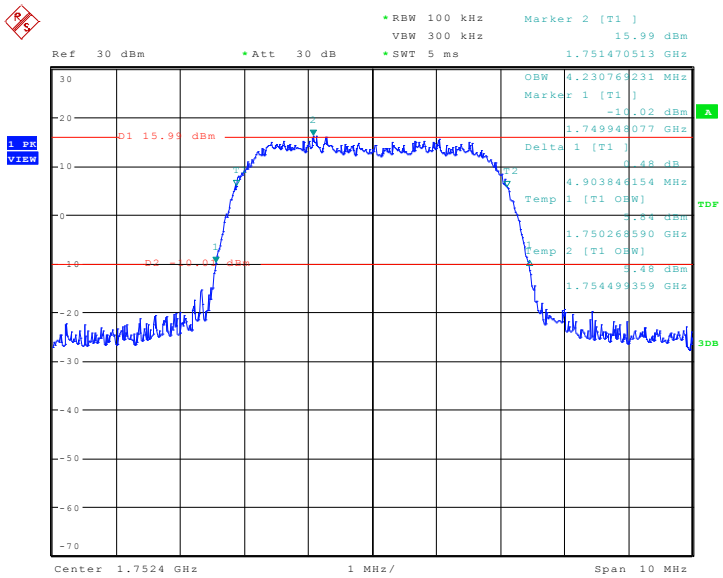

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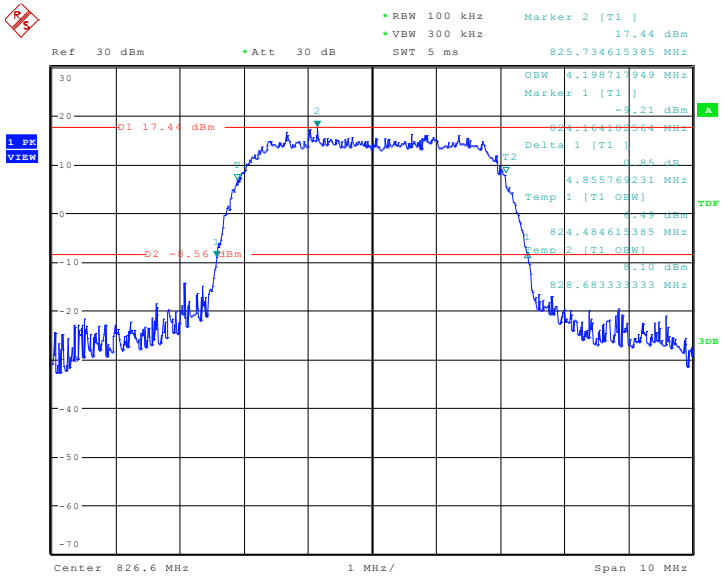

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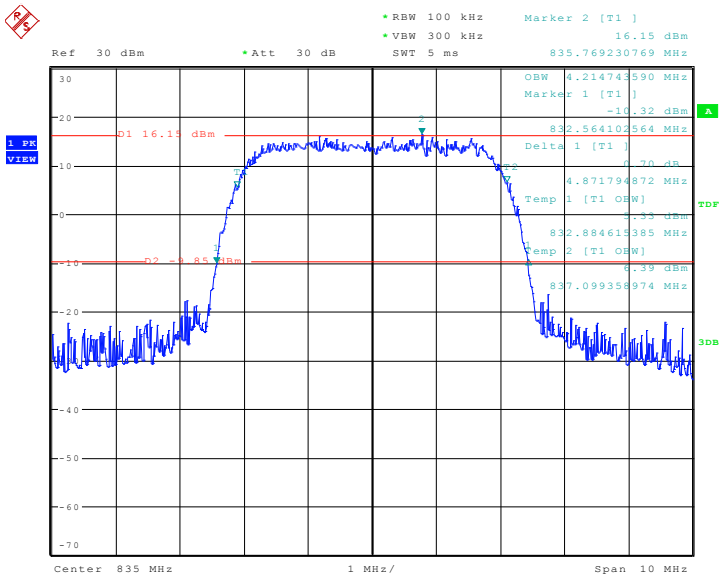

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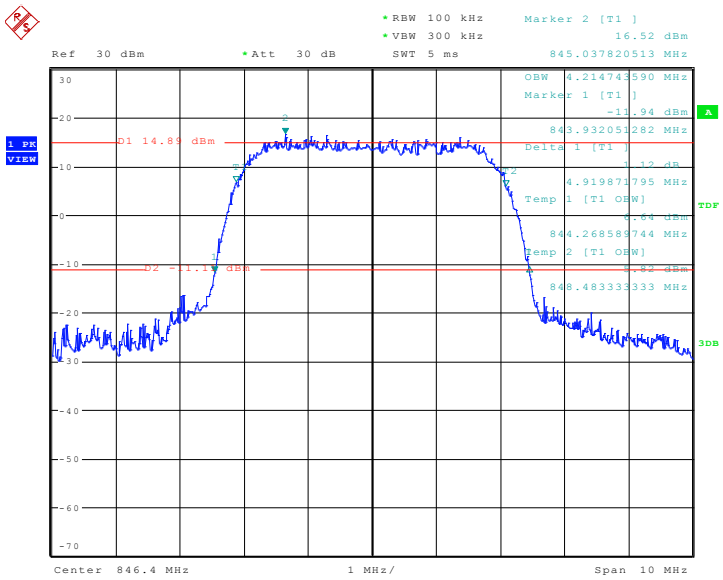

Date: 9.SEP.2016 17:48:22

E-UTRA BANDS

BAND 2@Bandwidth

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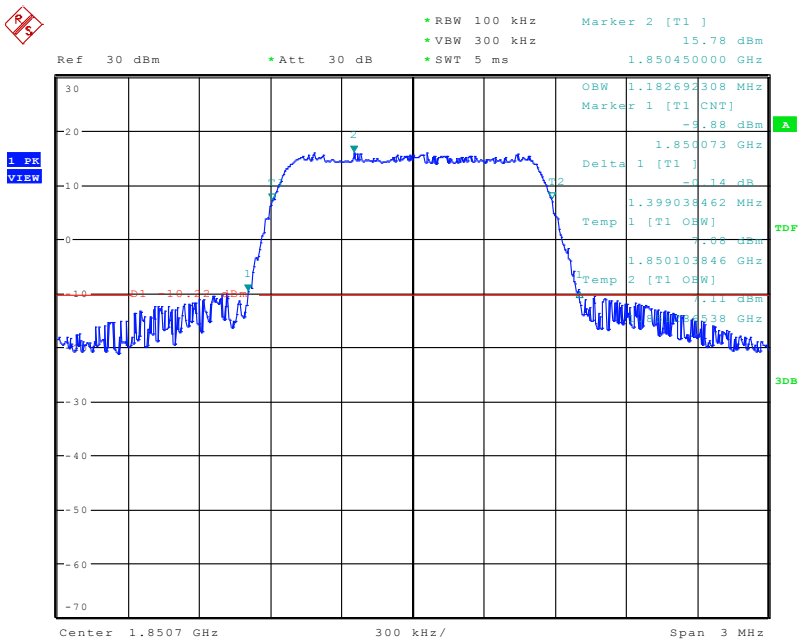
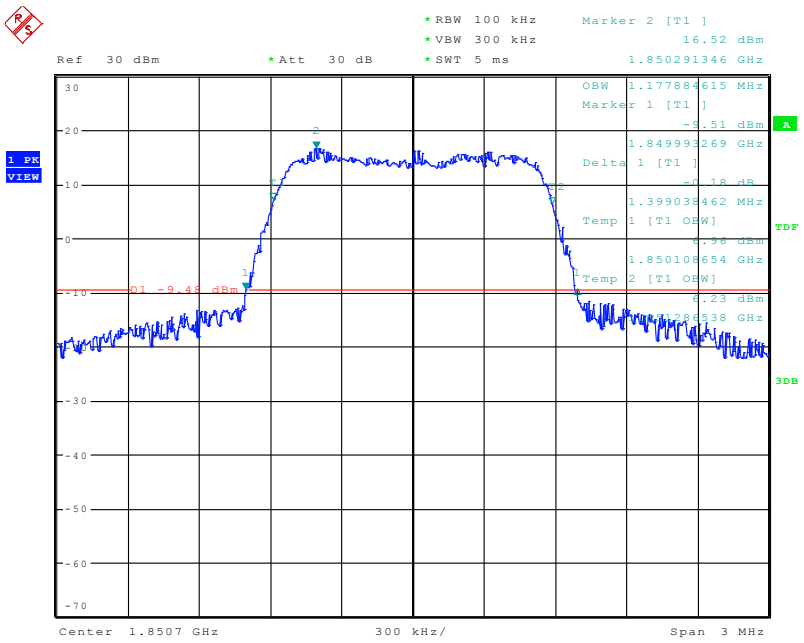


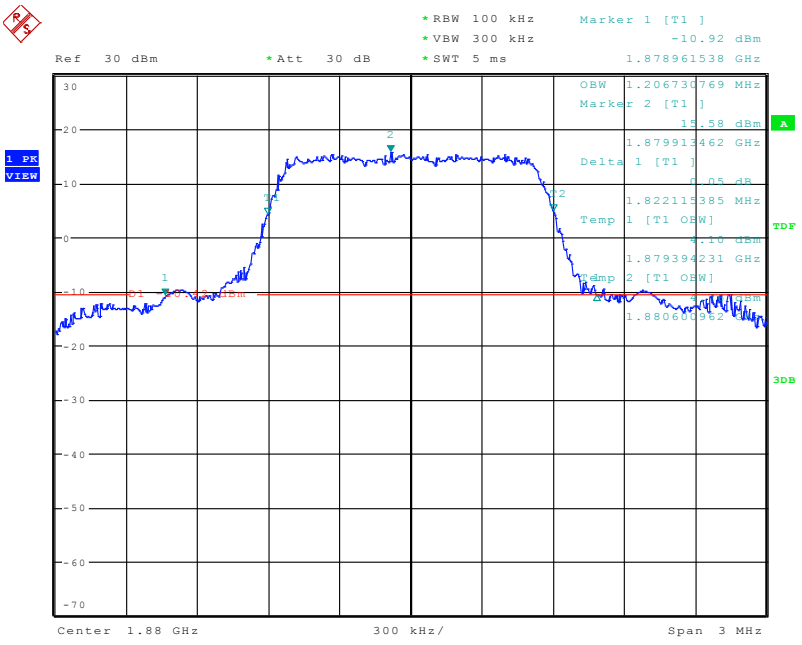
Date: 14.SEP.2016 11:43:26

BW1.4MHz-1850.7MHz,Q16-6RB_LOW@OBW_1.098MHz@26dB_1.278MHz



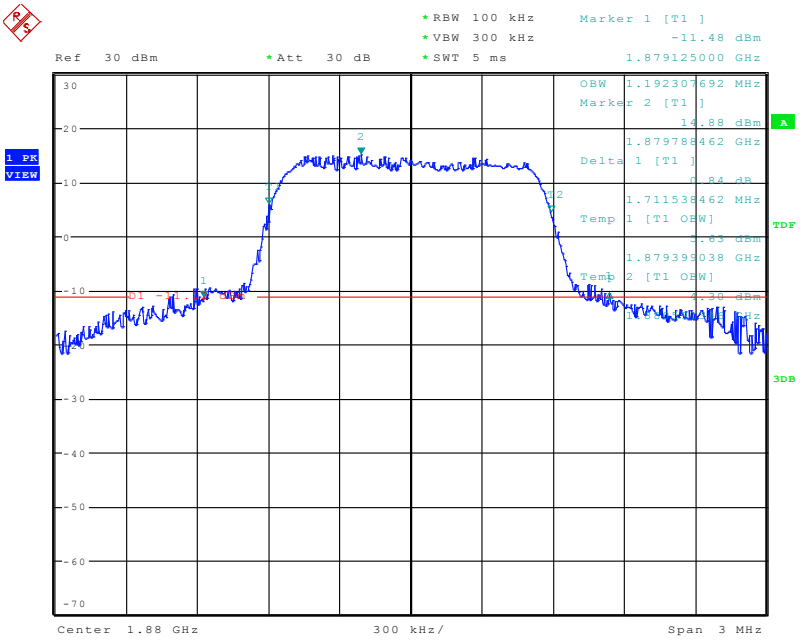
Date: 14.SEP.2016 11:45:27

BW1.4MHz-1880MHz,QPSK-6RB_LOW@OBW_1.11MHz@26dB_1.29MHz



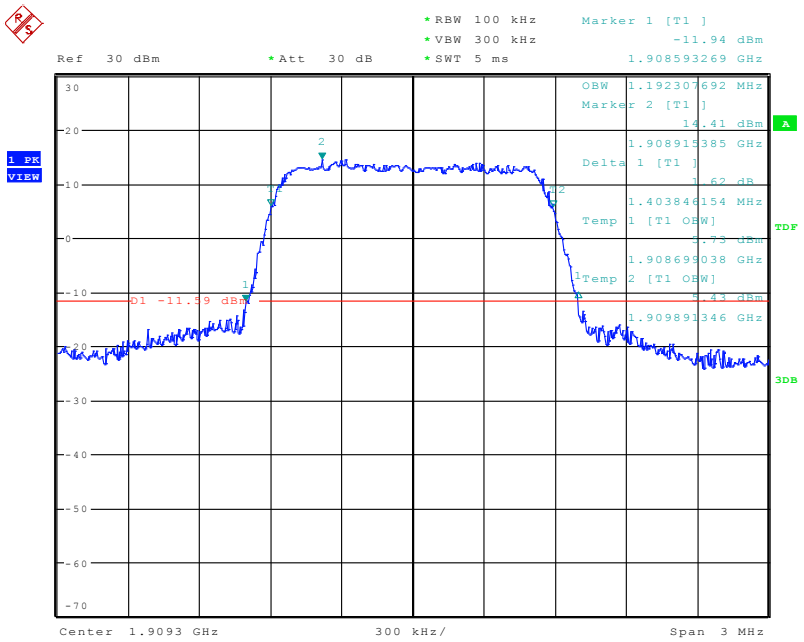
Date: 14.SEP.2016 11:47:52

BW1.4MHz-1880MHz,Q16-6RB_LOW@OBW_1.104MHz@26dB_1.278MHz



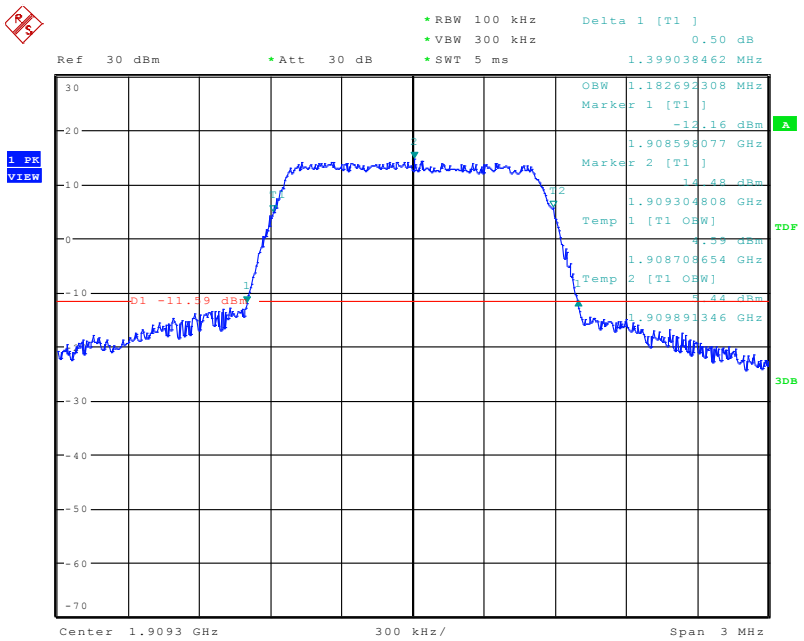
Date: 14.SEP.2016 11:49:56

BW1.4MHz-1909.3MHz,QPSK-6RB_LOW@OBW_1.11MHz@26dB_1.314MHz



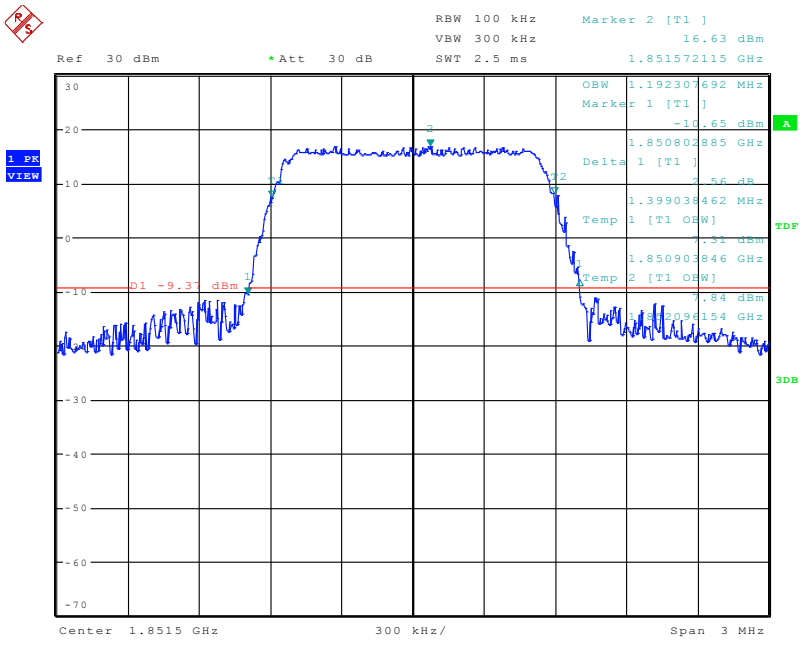
Date: 14.SEP.2016 11:53:06

BW1.4MHz-1909.3MHz,Q16-6RB_LOW@OBW_1.11MHz@26dB_1.302MHz



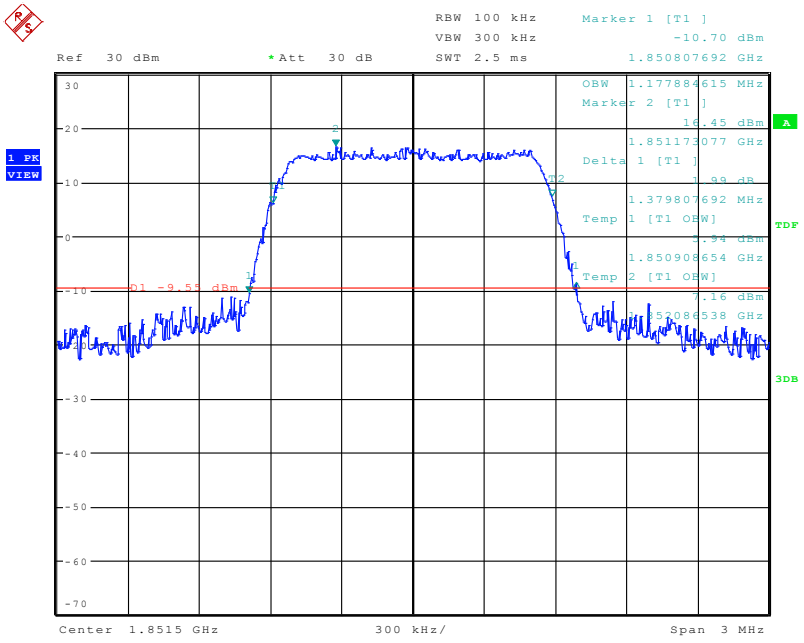
Date: 14.SEP.2016 11:54:45

BW3MHz-1851.5MHz,QPSK-15RB_LOW@OBW_2.7MHz@26dB_2.976MHz



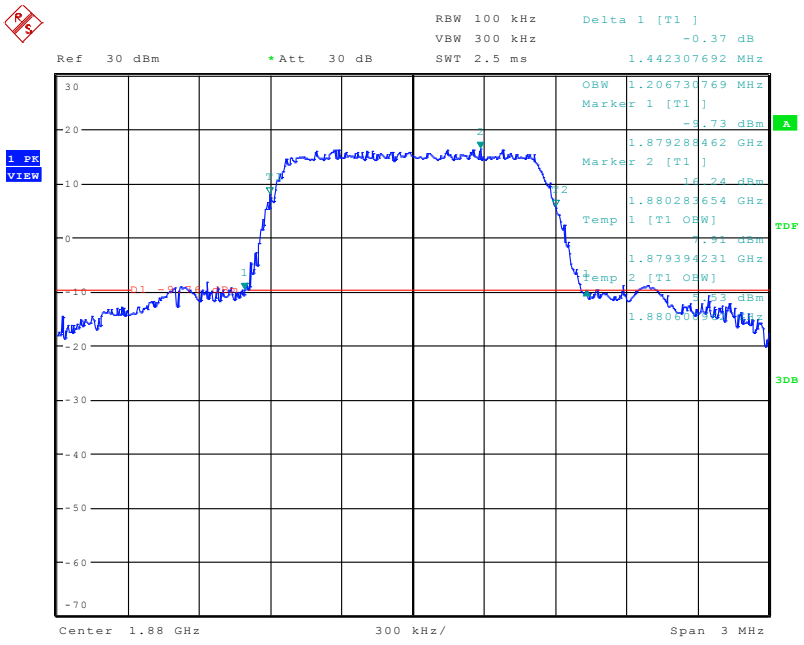
Date: 14.SEP.2016 13:41:32

BW3MHz-1851.5MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_2.976MHz



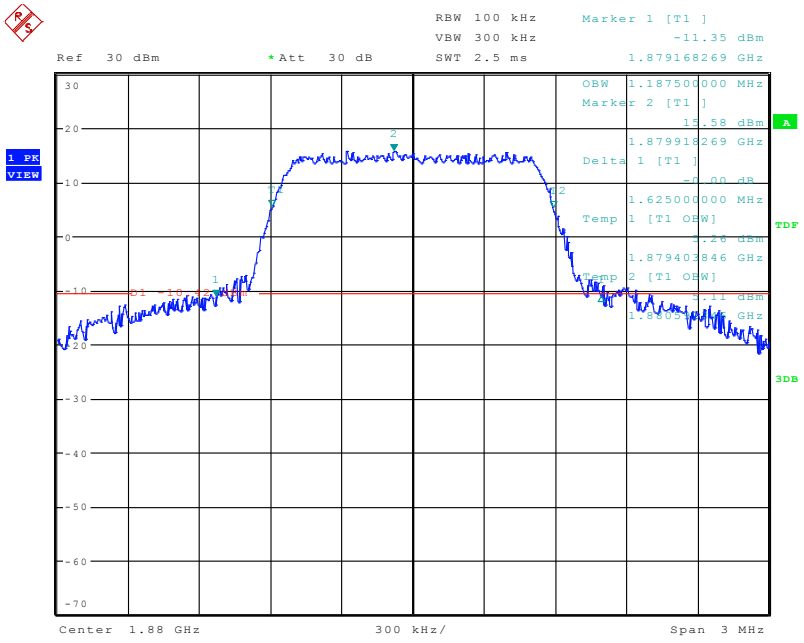
Date: 14.SEP.2016 13:42:48

BW3MHz-1880MHz,QPSK-15RB_LOW@OBW_2.7MHz@26dB_2.976MHz



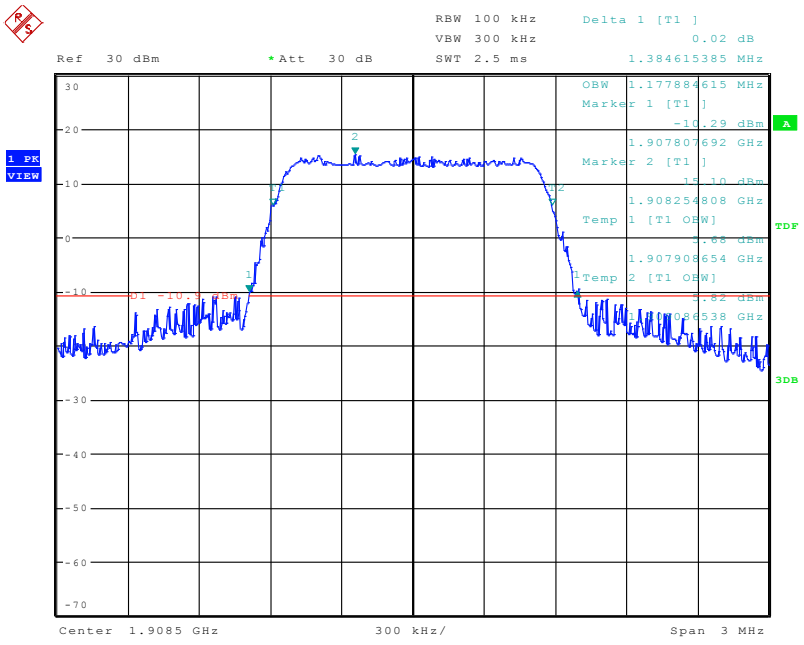
Date: 14.SEP.2016 13:43:57

BW3MHz-1880MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_3.MHz



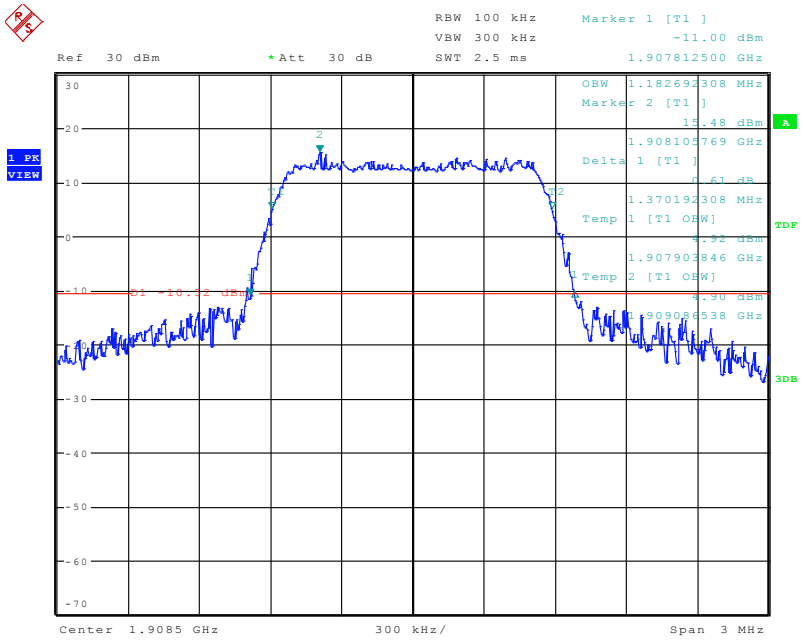
Date: 14.SEP.2016 13:45:13

BW3MHz-1908.5MHz,QPSK-15RB_LOW@OBW_2.712MHz@26dB_2.964MHz



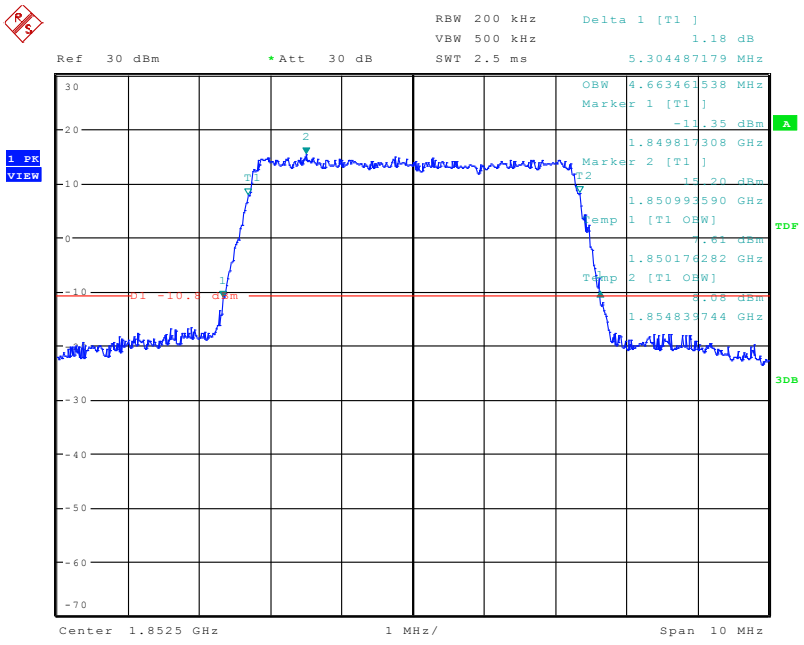
Date: 14.SEP.2016 13:46:31

BW3MHz-1908.5MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_3.012MHz



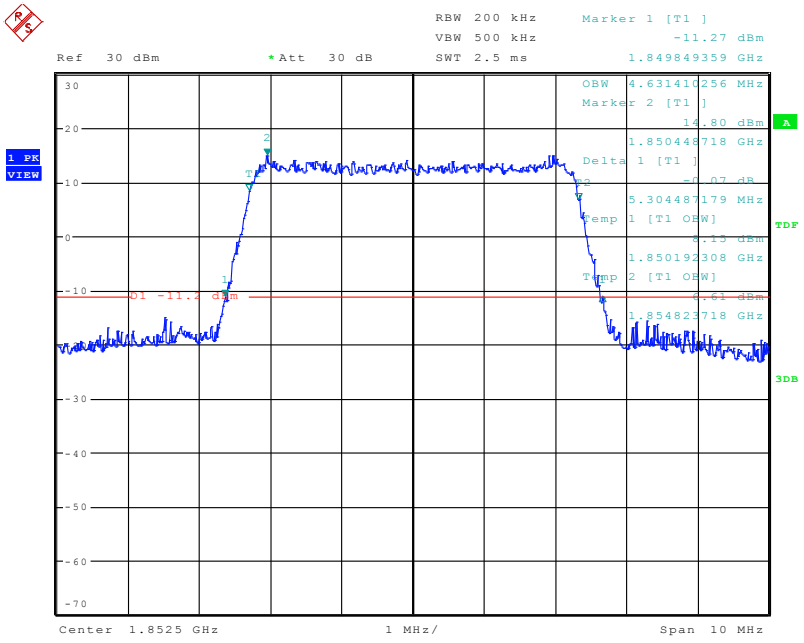
Date: 14.SEP.2016 13:47:33

BW5MHz-1852.5MHz,QPSK-25RB_LOW@OBW_4.56MHz@26dB_5.08MHz



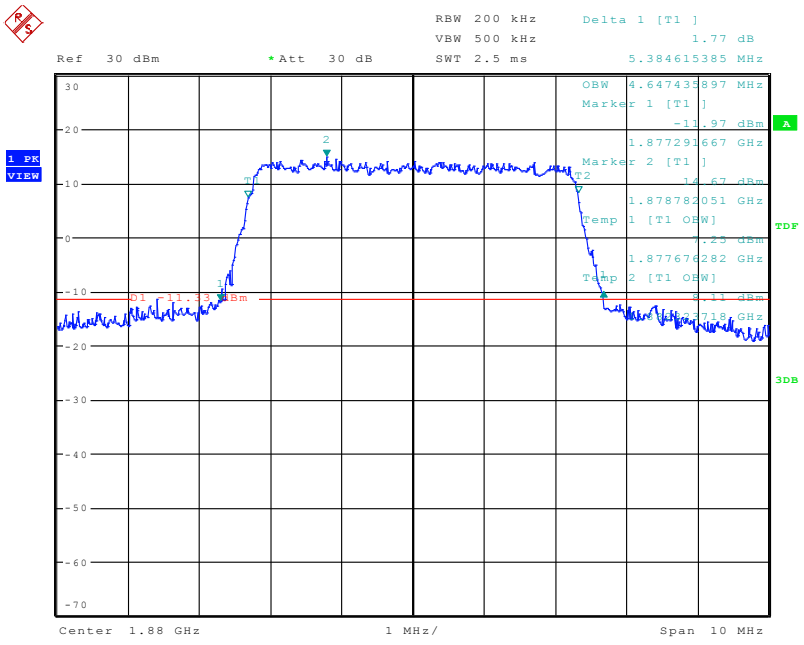
Date: 14.SEP.2016 13:49:12

BW5MHz-1852.5MHz,Q16-25RB_LOW@OBW_4.52MHz@26dB_5.1MHz



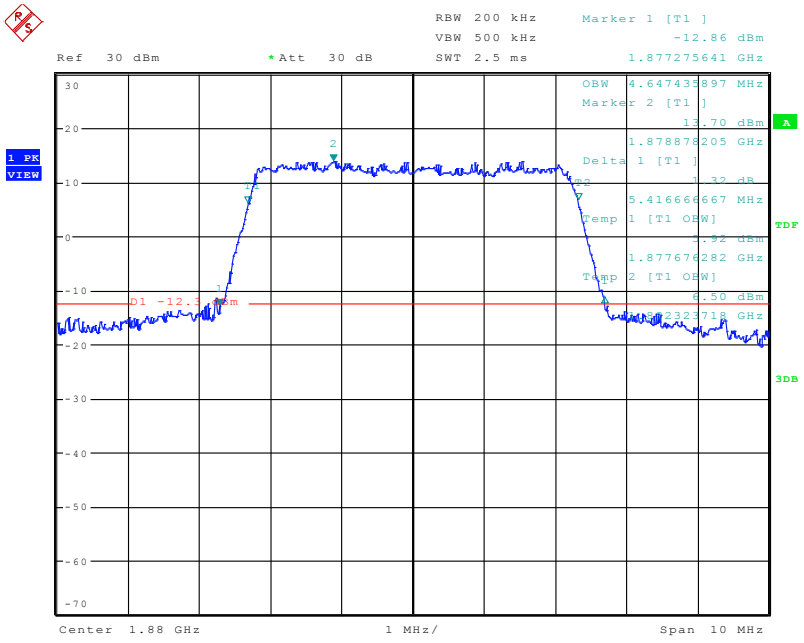
Date: 14.SEP.2016 13:50:12

BW5MHz-1880MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.12MHz



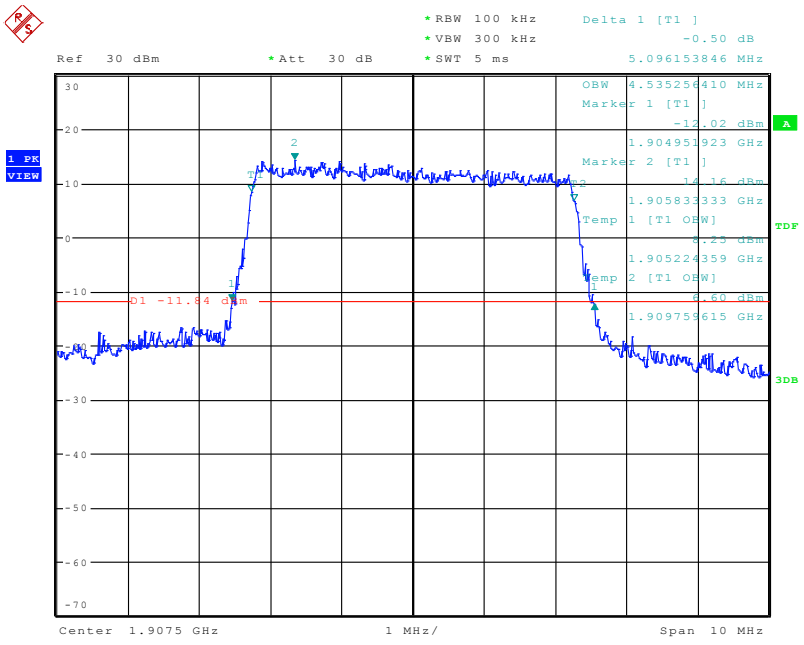
Date: 14.SEP.2016 13:51:29

BW5MHz-1880MHz,Q16-25RB_LOW@OBW_4.52MHz@26dB_5.08MHz



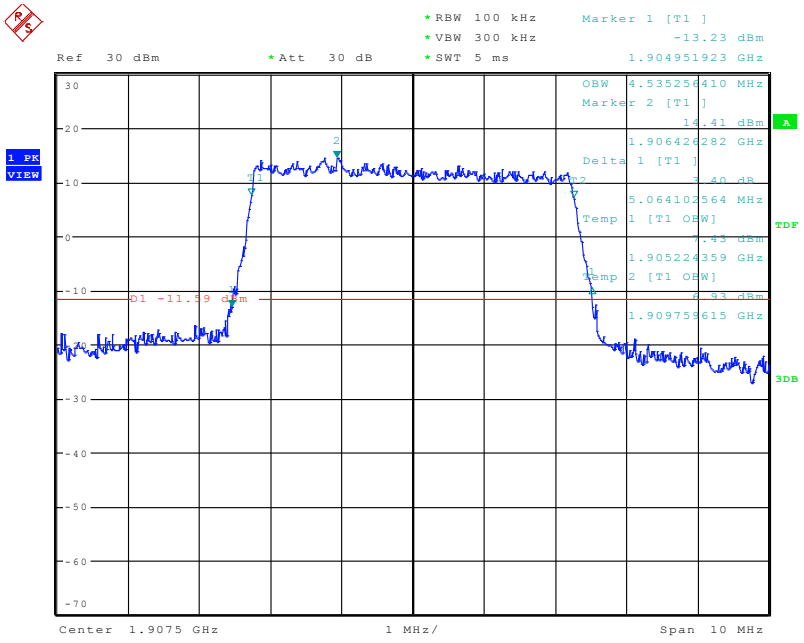
Date: 14.SEP.2016 13:52:44

BW5MHz-1907.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.06MHz



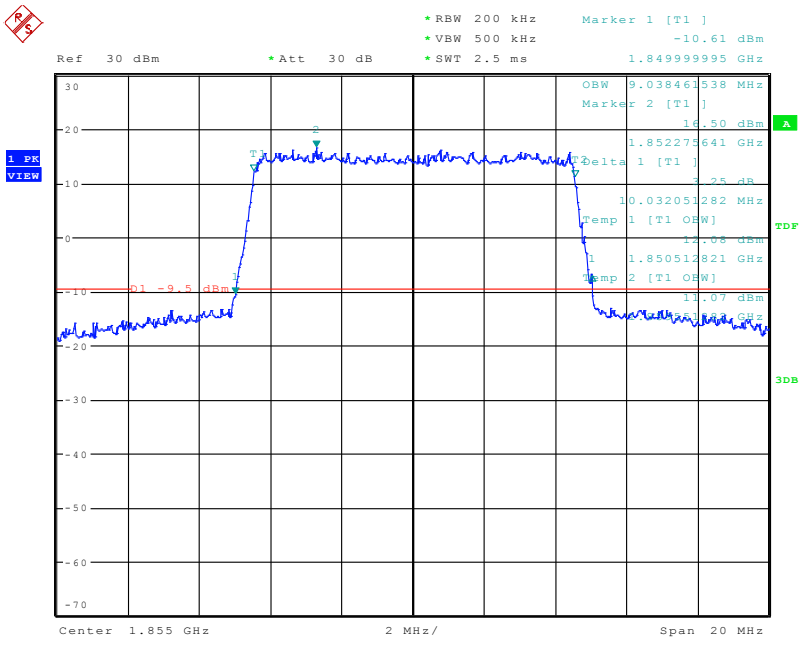
Date: 14.SEP.2016 13:56:00

BW5MHz-1907.5MHz,Q16-25RB_LOW@OBW_4.56MHz@26dB_5.14MHz



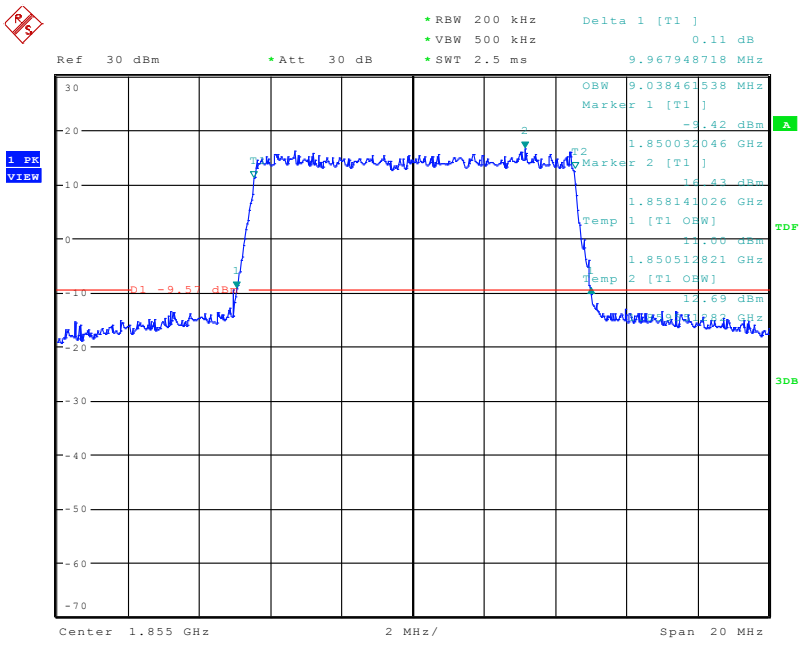
Date: 14.SEP.2016 13:57:43

BW10MHz-1855MHz,QPSK-50RB_LOW@OBW_9.08MHz@26dB_10.04MHz



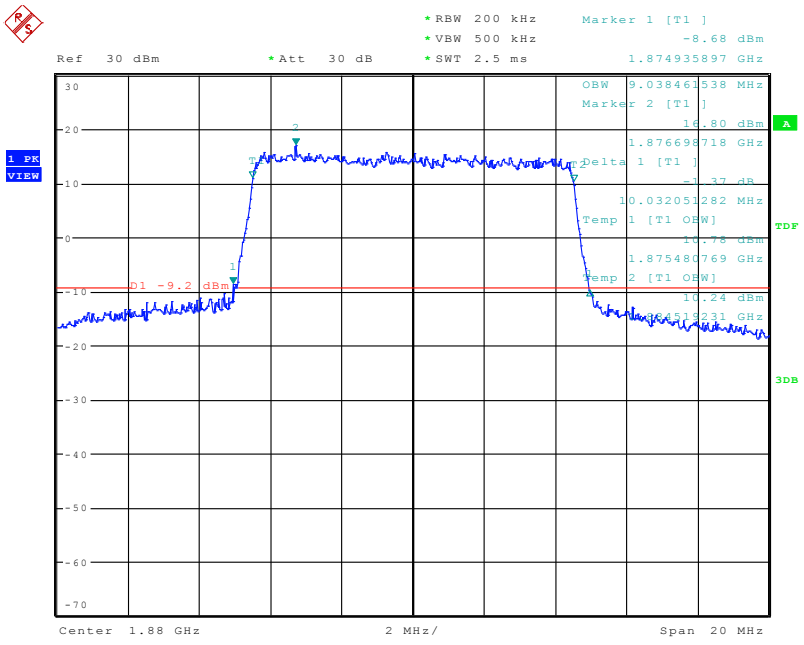
Date: 14.SEP.2016 14:02:51

BW10MHz-1855MHz,Q16-50RB_LOW@OBW_9.04MHz@26dB_10.MHz



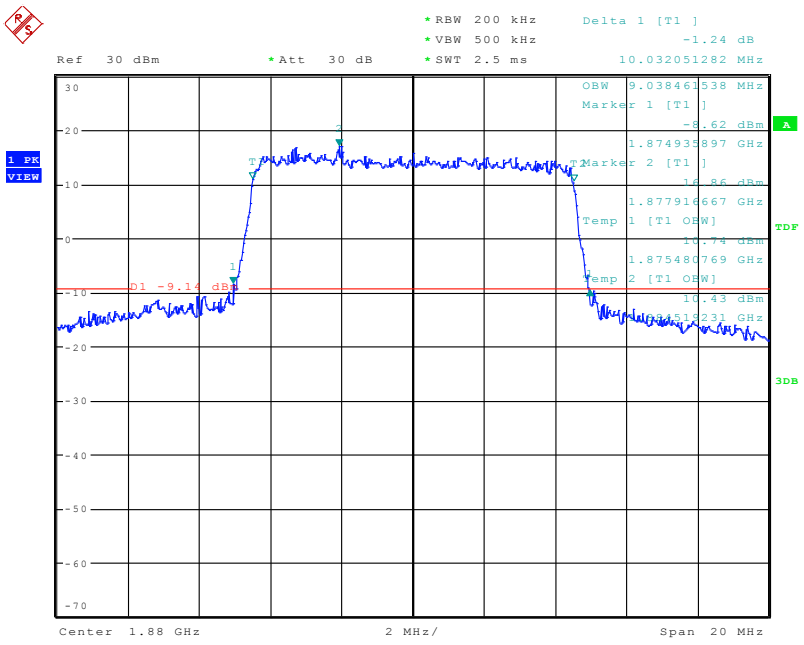
Date: 14.SEP.2016 14:03:58

BW10MHz-1880MHz,QPSK-50RB_LOW@OBW_9.MHz@26dB_10.04MHz



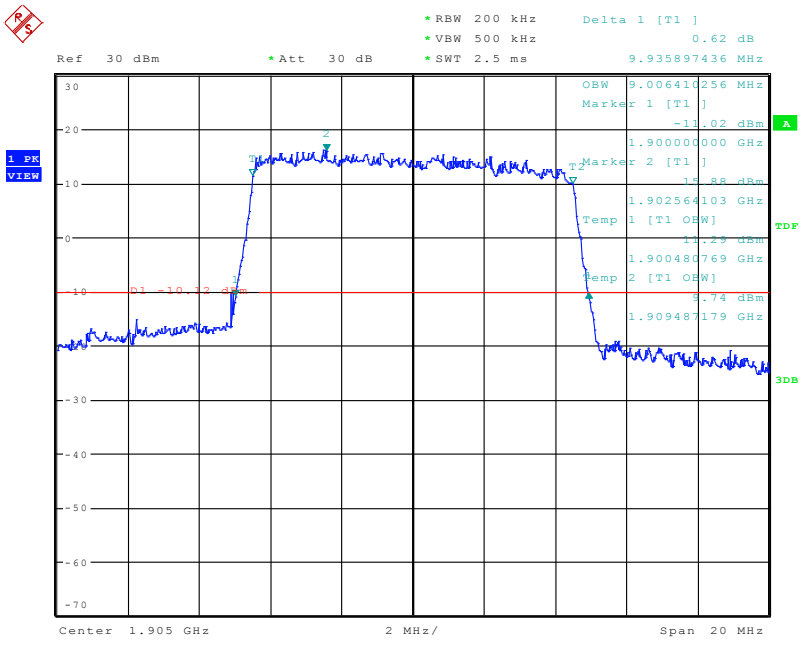
Date: 14.SEP.2016 14:05:36

BW10MHz-1880MHz,Q16-50RB_LOW@OBW_9.MHz@26dB_10.MHz



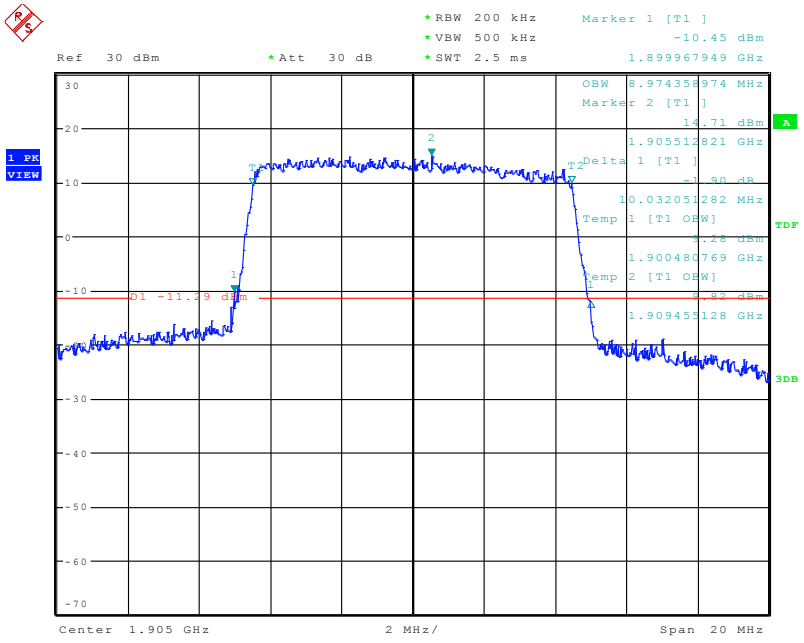
Date: 14.SEP.2016 14:06:30

BW10MHz-1905MHz,QPSK-50RB_LOW@OBW_9.04MHz@26dB_10.12MHz



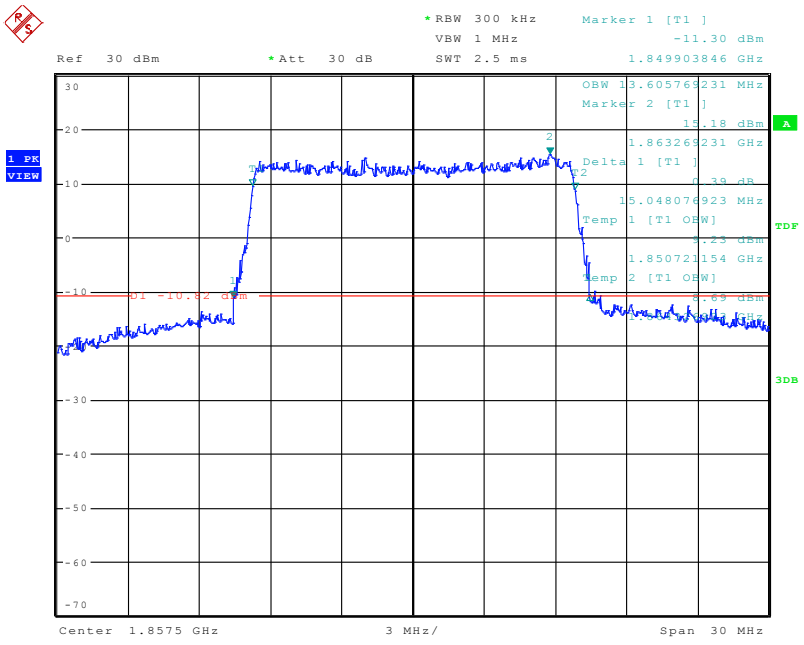
Date: 14.SEP.2016 14:11:10

BW10MHz-1905MHz,Q16-50RB_LOW@OBW_9.04MHz@26dB_10.04MHz



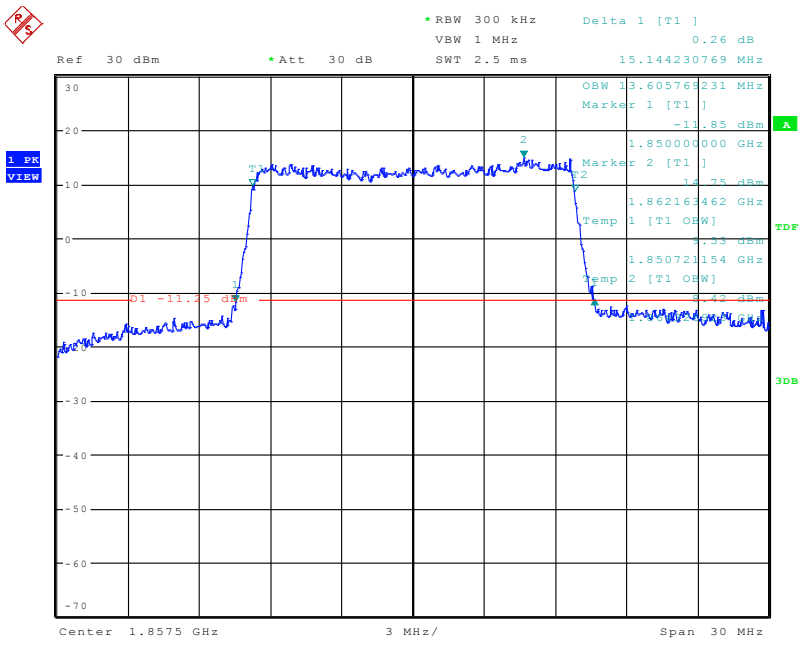
Date: 14.SEP.2016 14:12:11

BW15MHz-1857.5MHz,QPSK-75RB_LOW@OBW_13.62MHz@26dB_15.12MHz



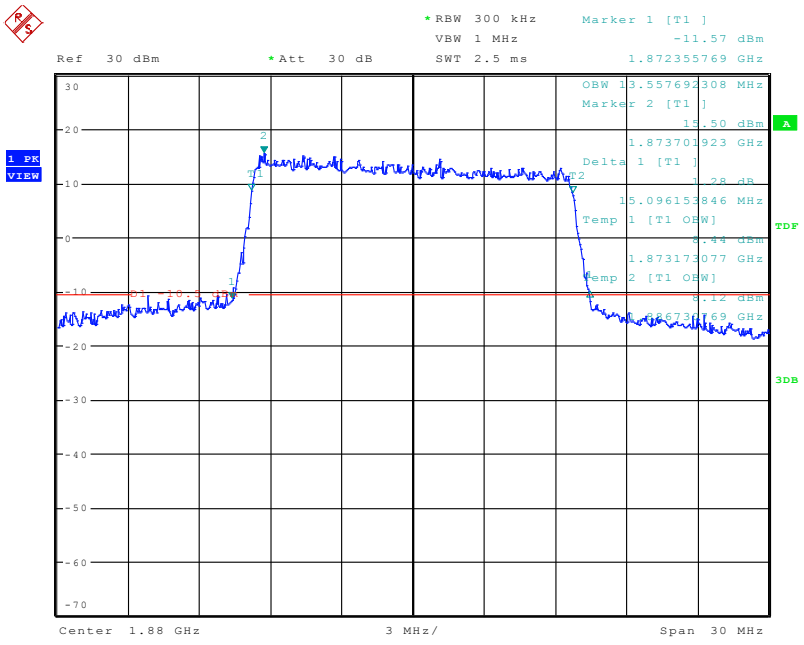
Date: 18.SEP.2016 09:22:02

BW15MHz-1857.5MHz,Q16-75RB_LOW@OBW_13.62MHz@26dB_15.MHz



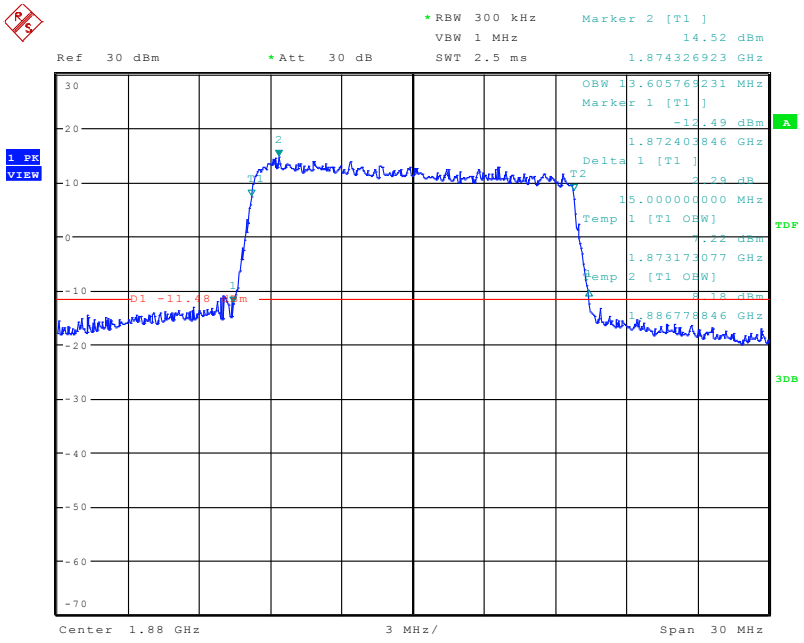
Date: 18.SEP.2016 09:23:42

BW15MHz-1880MHz,QPSK-75RB_LOW@OBW_13.56MHz@26dB_15.12MHz



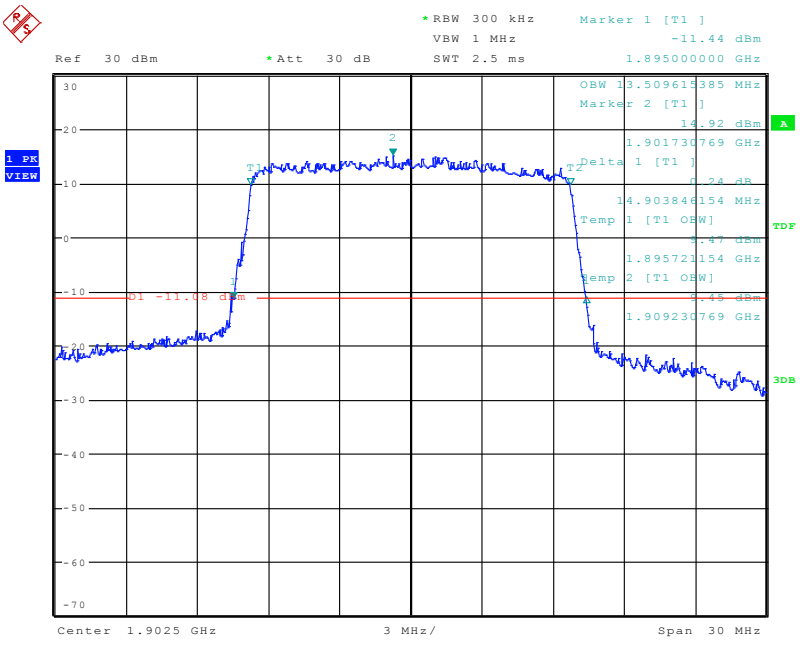
Date: 18.SEP.2016 09:24:48

BW15MHz-1880MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_14.94MHz



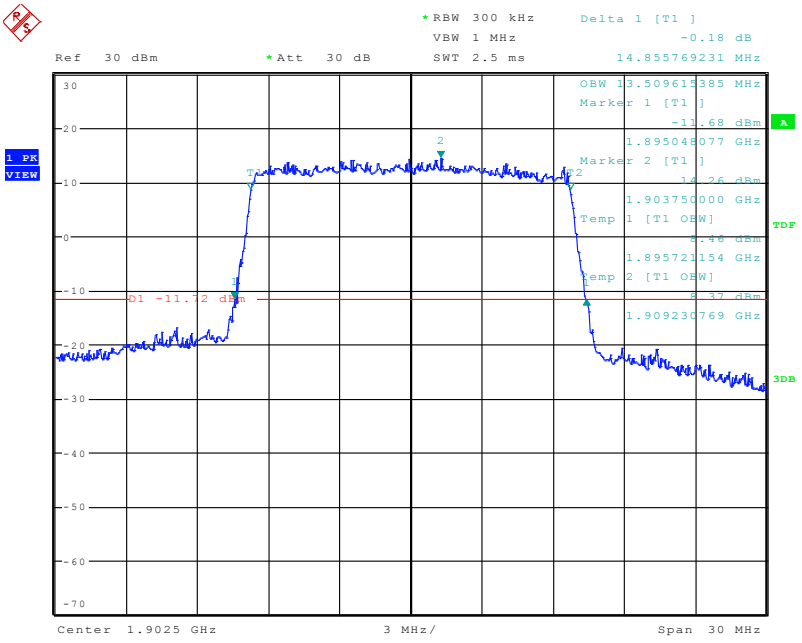
Date: 18.SEP.2016 09:18:29

BW15MHz-1902.5MHz,QPSK-75RB_LOW@OBW_13.56MHz@26dB_15.MHz



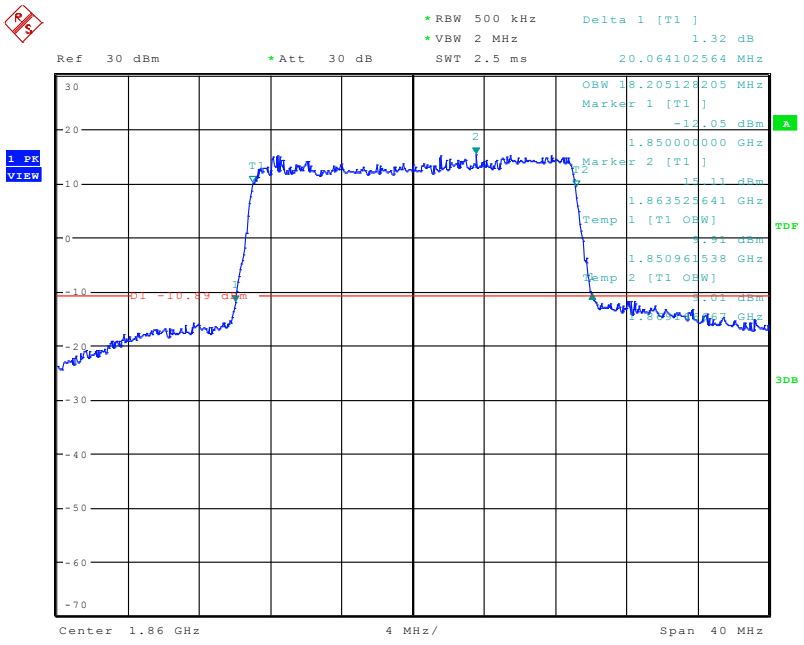
Date: 18.SEP.2016 09:27:55

BW15MHz-1902.5MHz,Q16-75RB_LOW@OBW_13.5MHz@26dB_14.94MHz



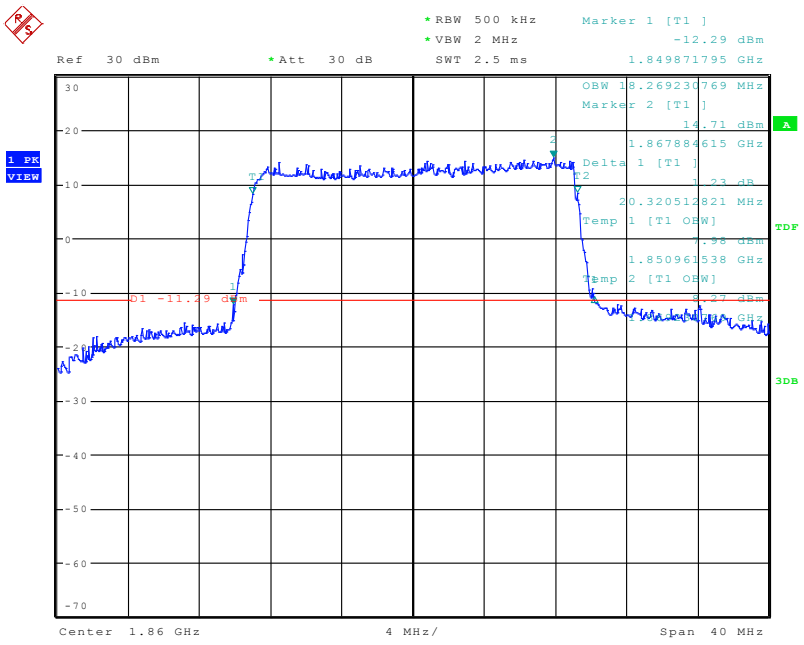
Date: 18.SEP.2016 09:29:06

BW20MHz-1860MHz,QPSK-100RB_LOW@OBW_18.16MHz@26dB_20.08MHz



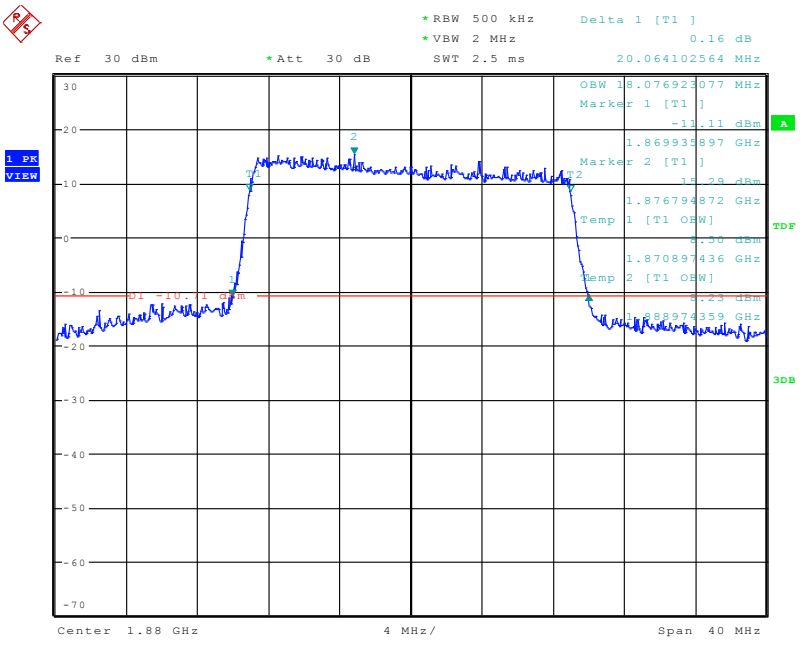
Date: 18.SEP.2016 09:31:31

BW20MHz-1860MHz,Q16-100RB_LOW@OBW_18.16MHz@26dB_20.24MHz



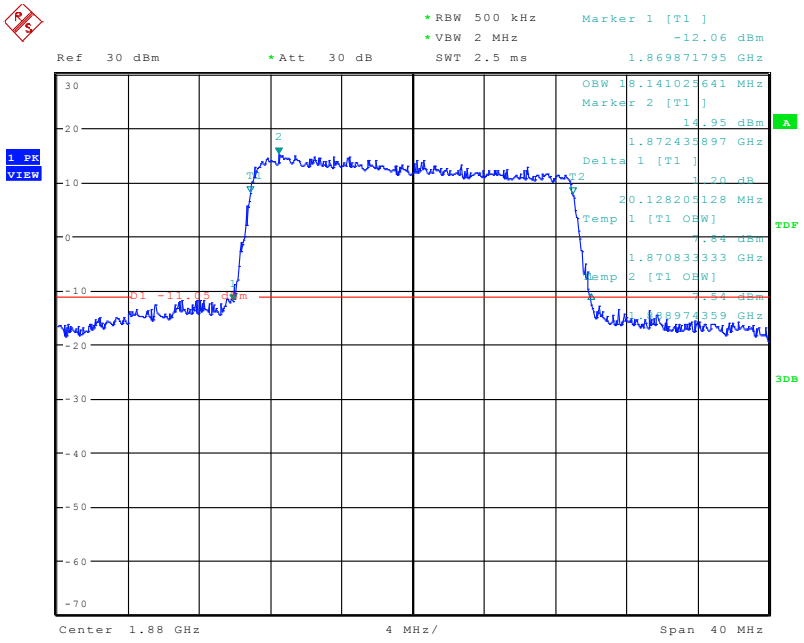
Date: 18.SEP.2016 09:33:43

BW20MHz-1880MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_20.24MHz



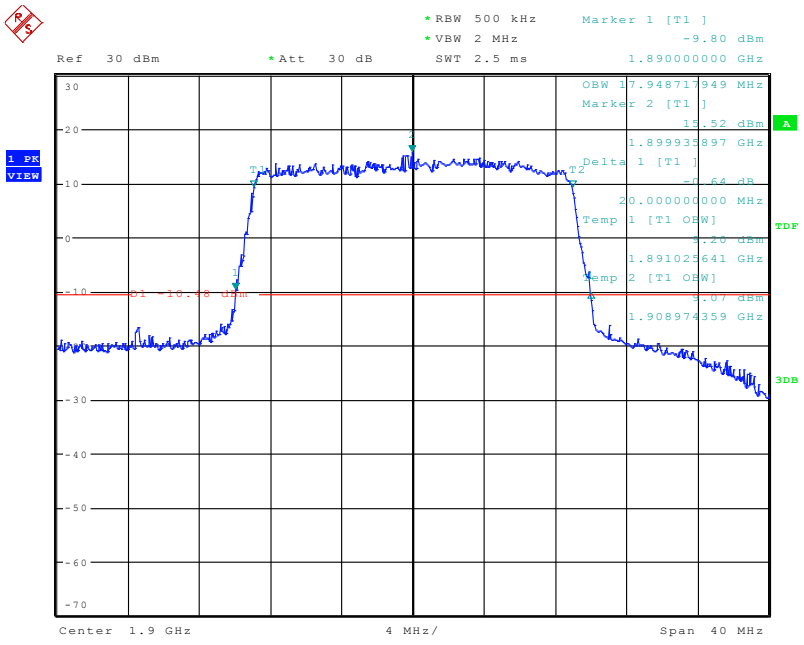
Date: 18.SEP.2016 09:34:48

BW20MHz-1880MHz,Q16-100RB_LOW@OBW_18.08MHz@26dB_20.08MHz



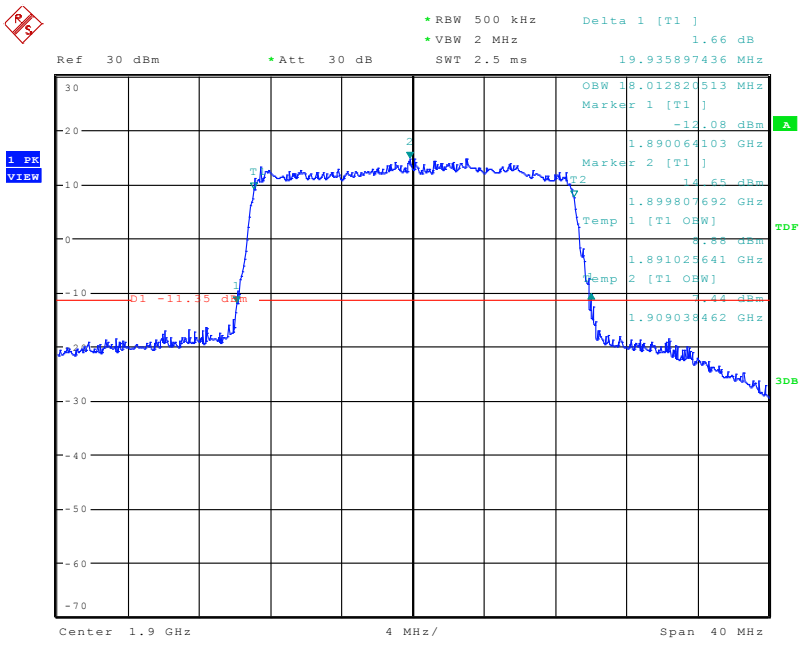
Date: 18.SEP.2016 09:36:19

BW20MHz-1900MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_20.08MHz



Date: 18.SEP.2016 09:38:56

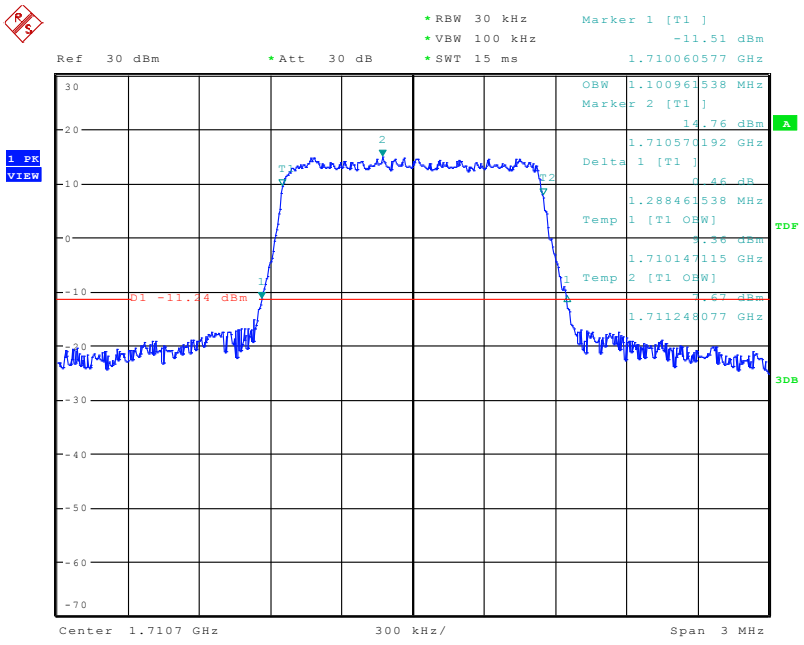
BW20MHz-1900MHz,Q16-100RB_LOW@OBW_18.08MHz@26dB_20.16MHz



Date: 18.SEP.2016 09:40:07

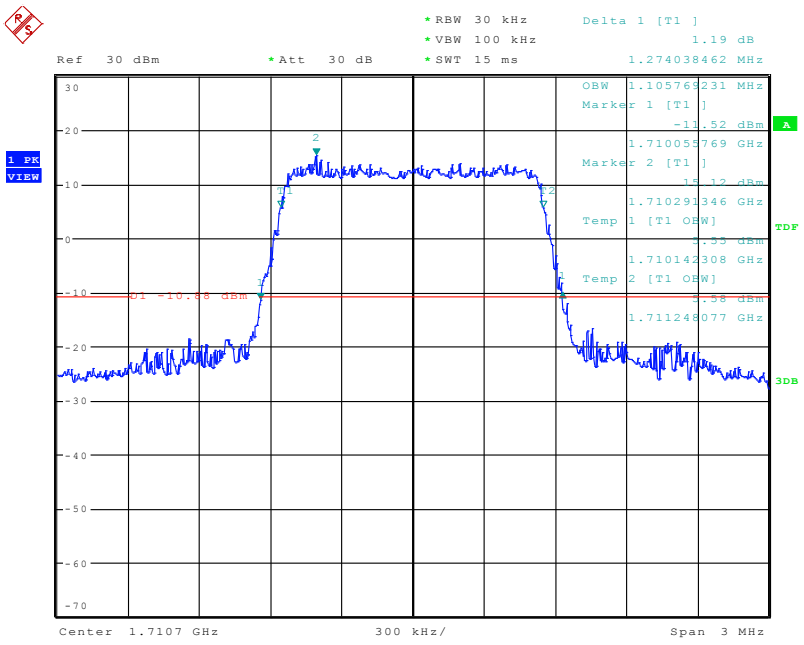
BAND 4@Bandwidth

BW1.4MHz-1710.7MHz,QPSK-6RB_LOW@OBW_1.11MHz@26dB_1.302MHz



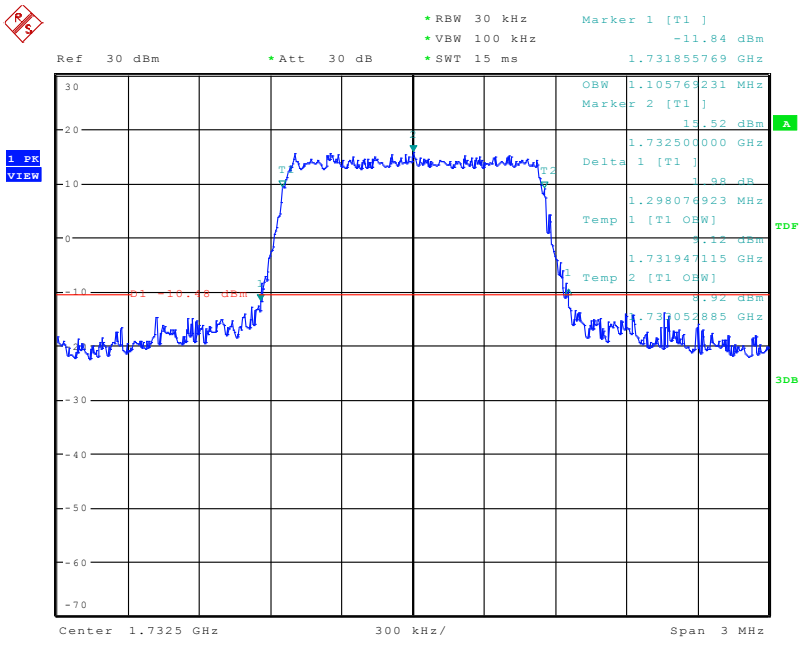
Date: 18.SEP.2016 14:07:01

BW1.4MHz-1710.7MHz,Q16-6RB_LOW@OBW_1.104MHz@26dB_1.284MHz



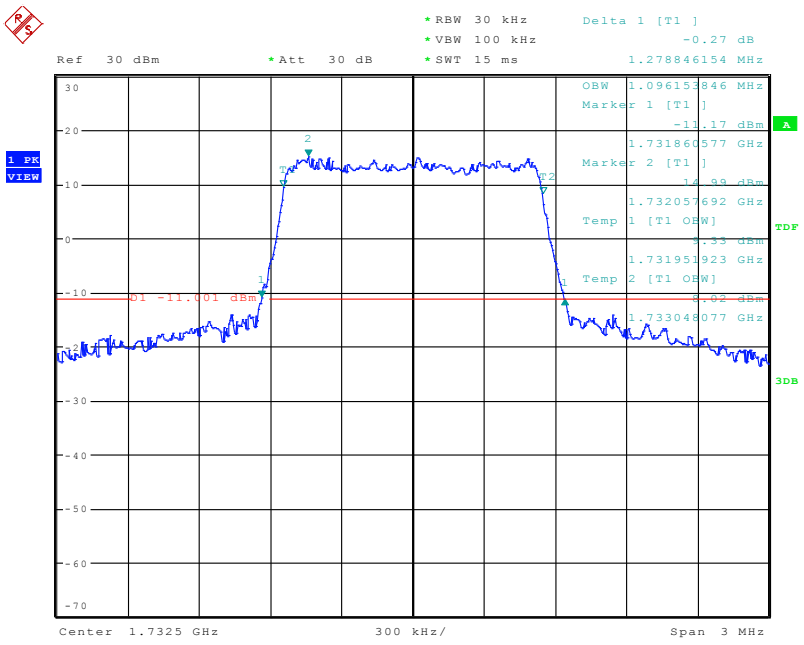
Date: 18.SEP.2016 14:07:45

BW1.4MHz-1732.5MHz,QPSK-6RB_LOW@OBW_1.11MHz@26dB_1.284MHz



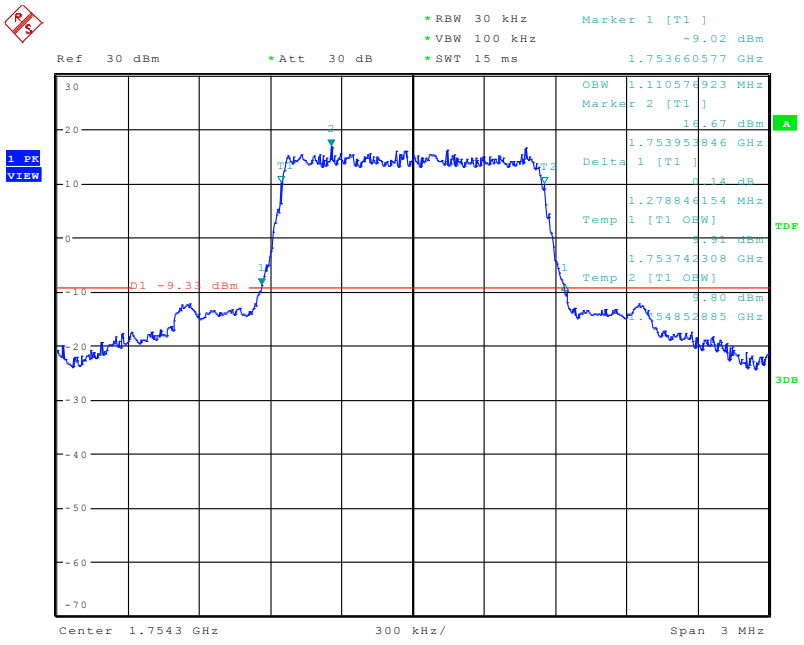
Date: 18.SEP.2016 14:10:35

BW1.4MHz-1732.5MHz,Q16-6RB_LOW@OBW_1.104MHz@26dB_1.284MHz



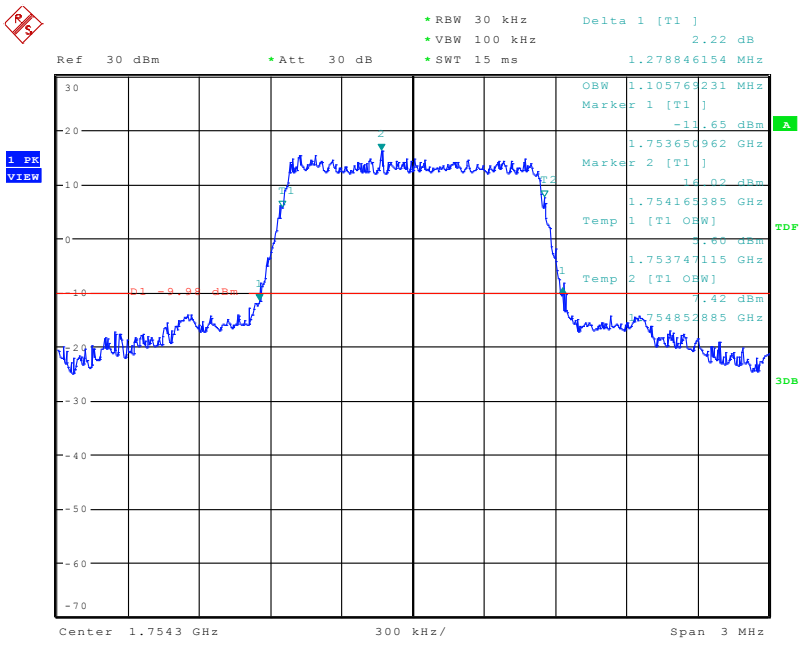
Date: 18.SEP.2016 14:11:37

BW1.4MHz-1754.3MHz,QPSK-6RB_LOW@OBW_1.104MHz@26dB_1.284MHz



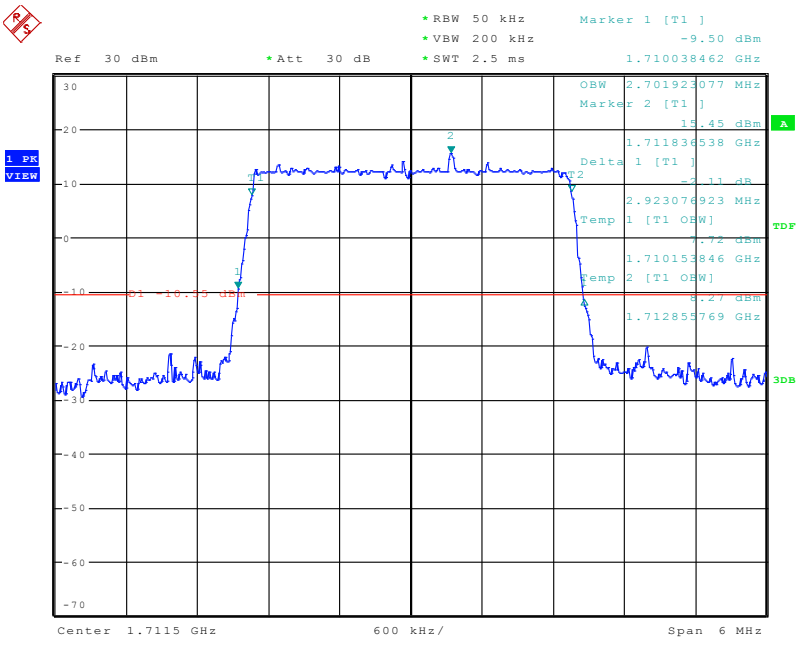
Date: 18.SEP.2016 14:13:06

BW1.4MHz-171754.3MHz,Q16-6RB_LOW@OBW_1.11MHz@26dB_1.296MHz



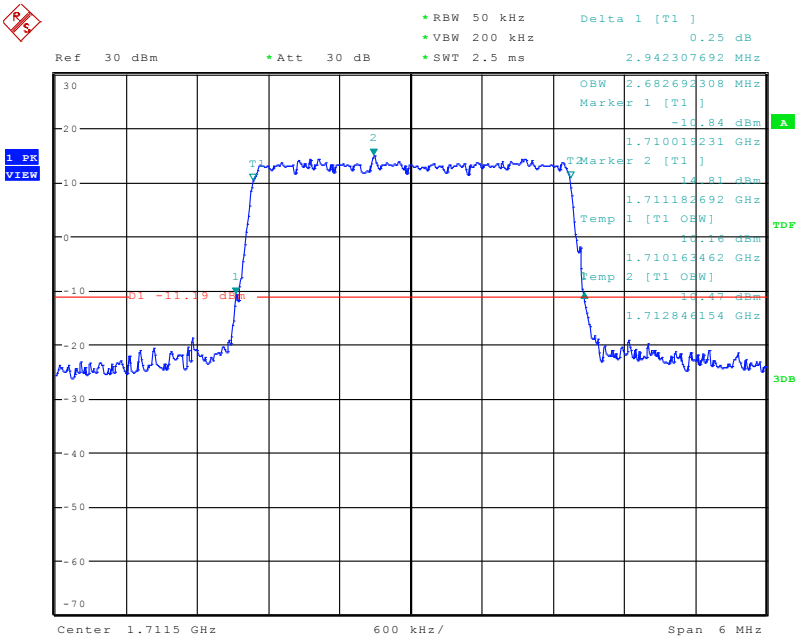
Date: 18.SEP.2016 14:13:54

BW3MHz-1711.5MHz,QPSK-15RB_LOW@OBW_2.7MHz@26dB_2.952MHz



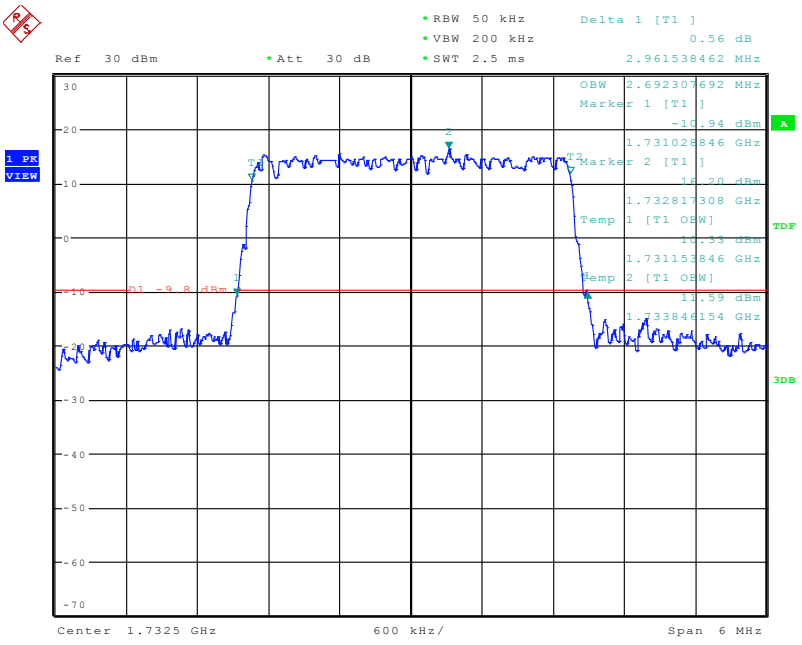
Date: 18.SEP.2016 14:15:43

BW3MHz-1711.5MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_2.976MHz



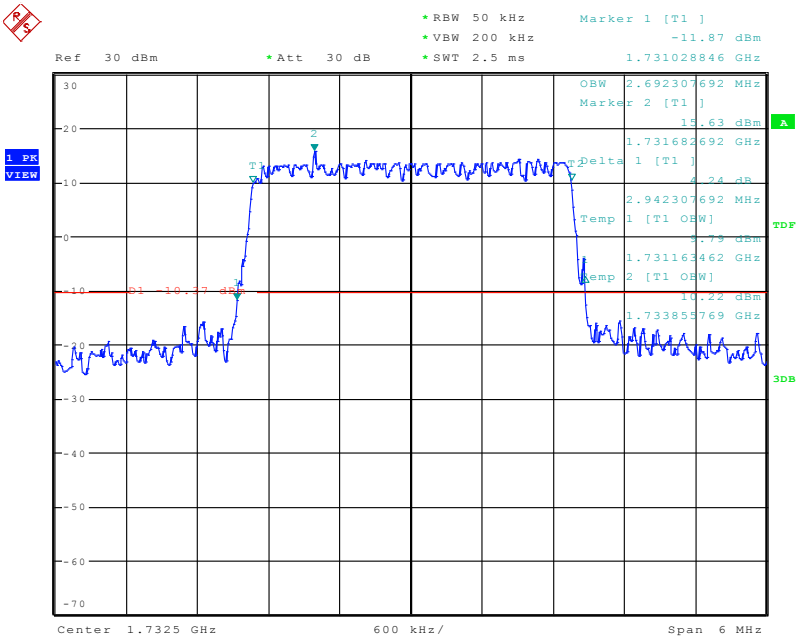
Date: 18.SEP.2016 14:16:39

BW3MHz-1732.5MHz,QPSK-15RB_LOW@OBW_2.7MHz@26dB_2.976MHz



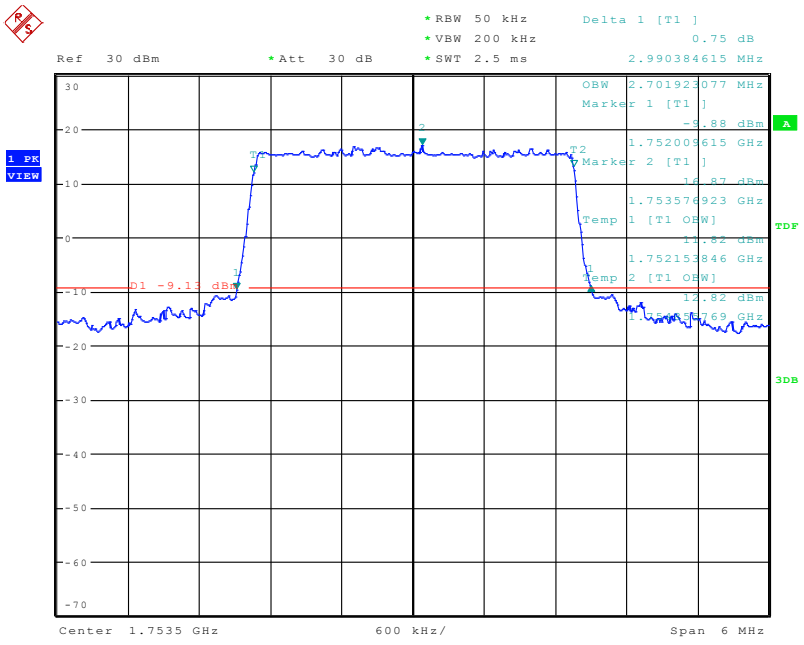
Date: 18.SEP.2016 14:25:07

BW3MHz-1732.5MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_2.964MHz



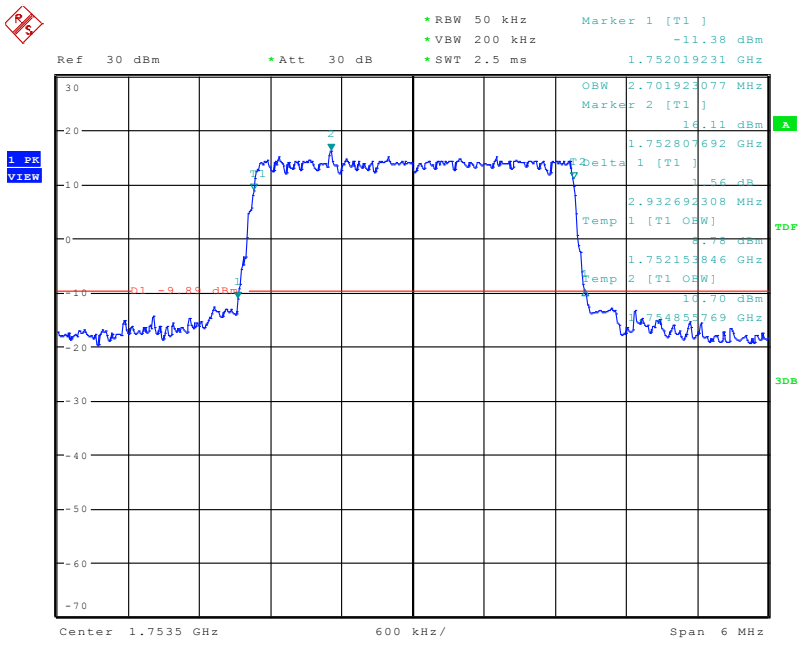
Date: 18.SEP.2016 14:25:55

BW3MHz-1753.5MHz,QPSK-15RB_LOW@OBW_2.7MHz@26dB_2.964MHz



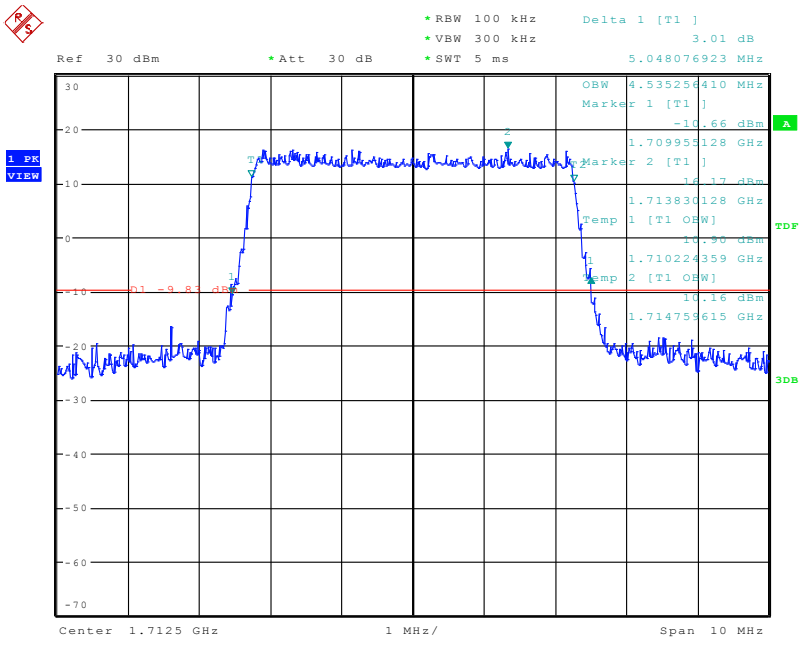
Date: 18.SEP.2016 14:22:40

BW3MHz-1753.5MHz,Q16-15RB_LOW@OBW_2.7MHz@26dB_2.964MHz



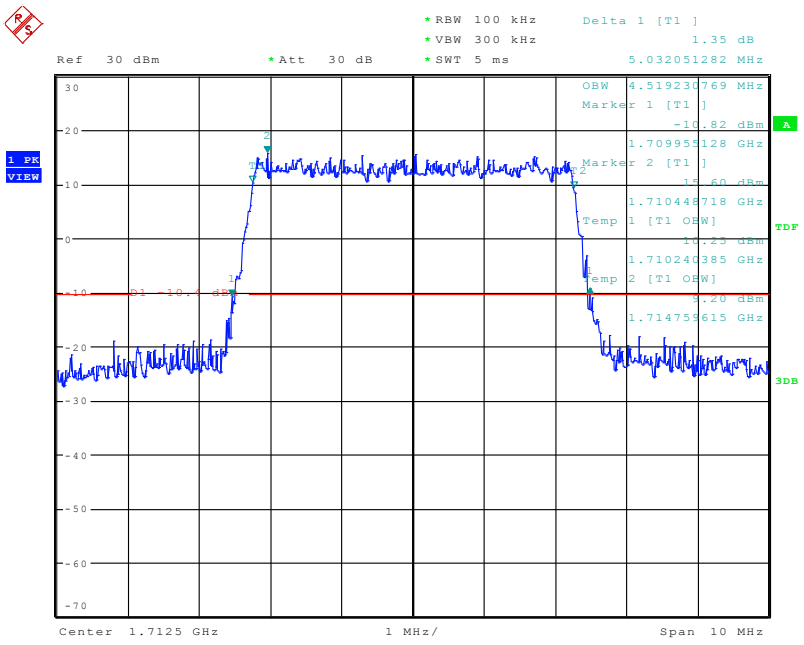
Date: 18.SEP.2016 14:23:32

BW5MHz-1712.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.14MHz



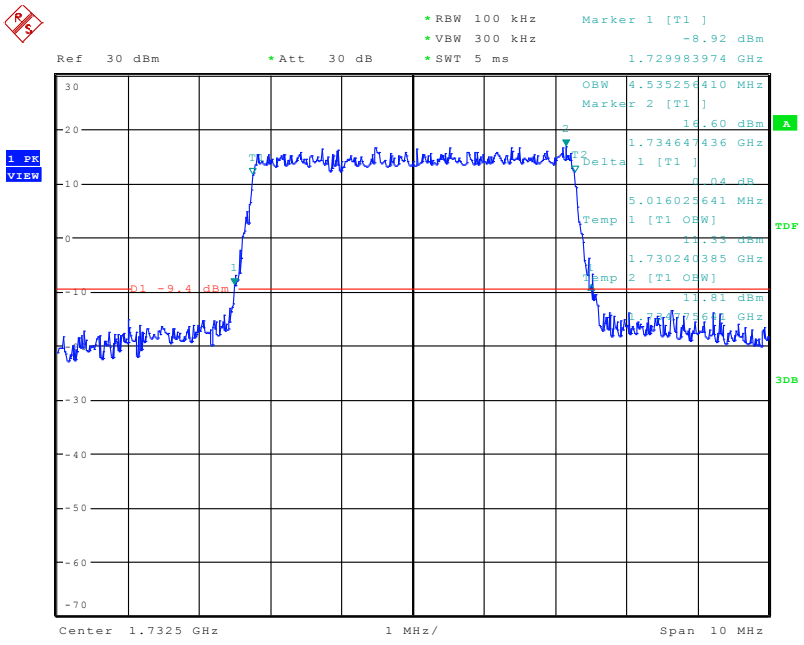
Date: 18.SEP.2016 14:28:14

BW5MHz-1712.5MHz,Q16-25RB_LOW@OBW_4.54MHz@26dB_5.12MHz



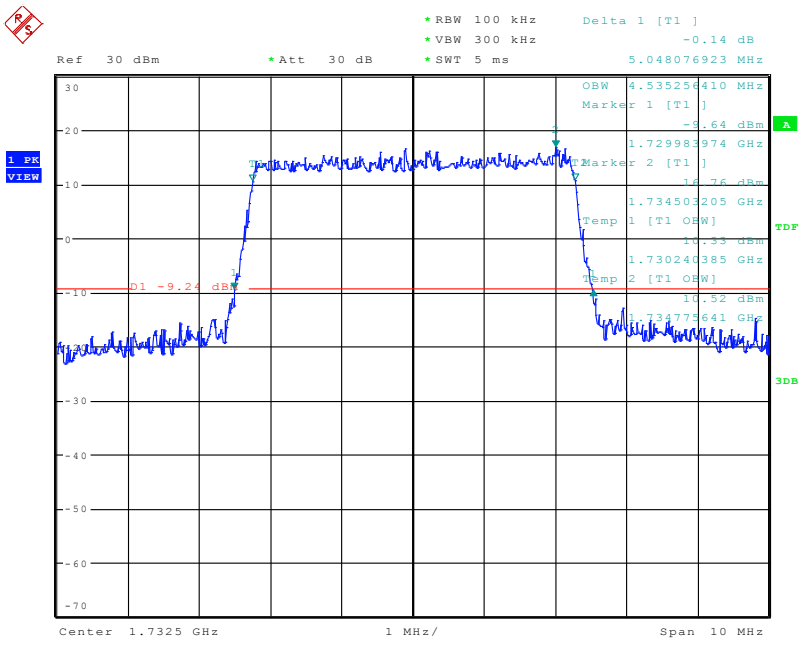
Date: 18.SEP.2016 14:28:58

BW5MHz-1732.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.06MHz



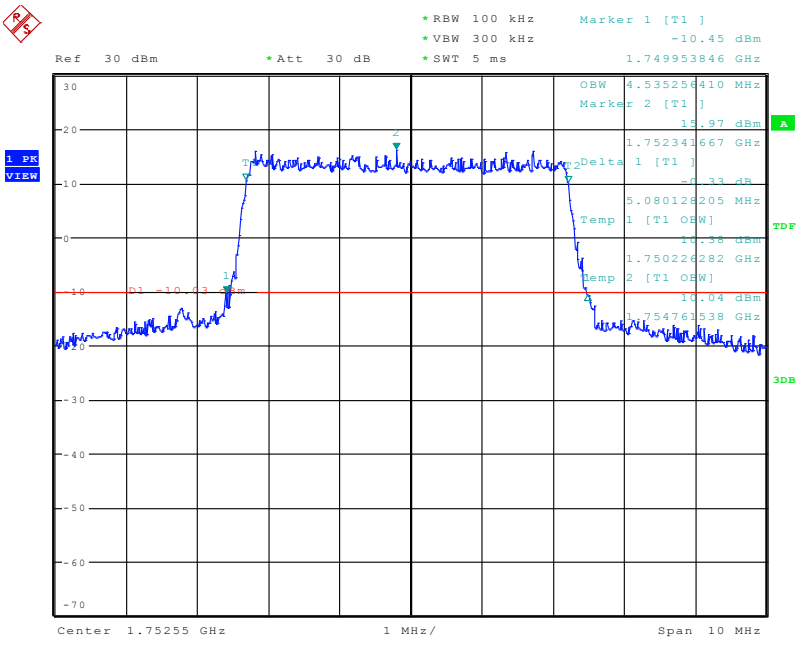
Date: 18.SEP.2016 14:30:06

BW5MHz-1732.5MHz,Q16-25RB_LOW@OBW_4.54MHz@26dB_5.14MHz



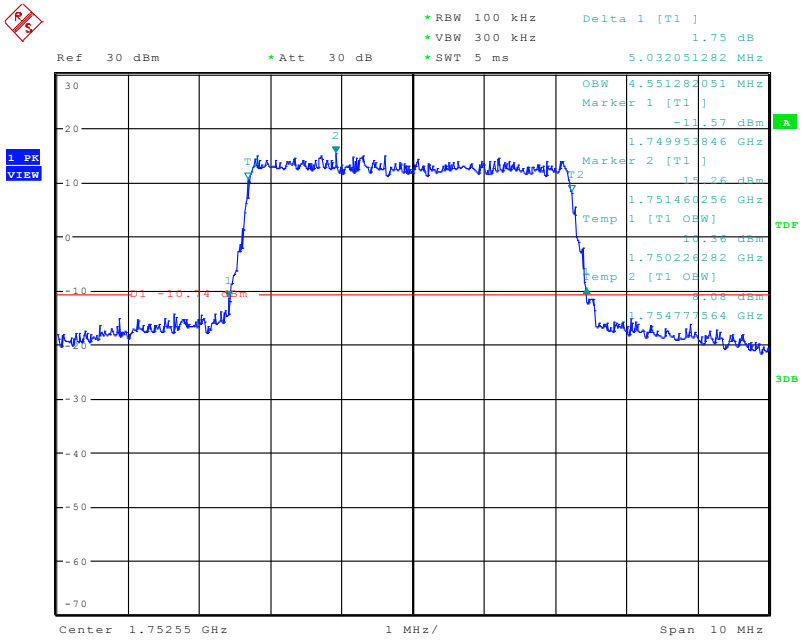
Date: 18.SEP.2016 14:31:05

BW5MHz-1752.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.1MHz



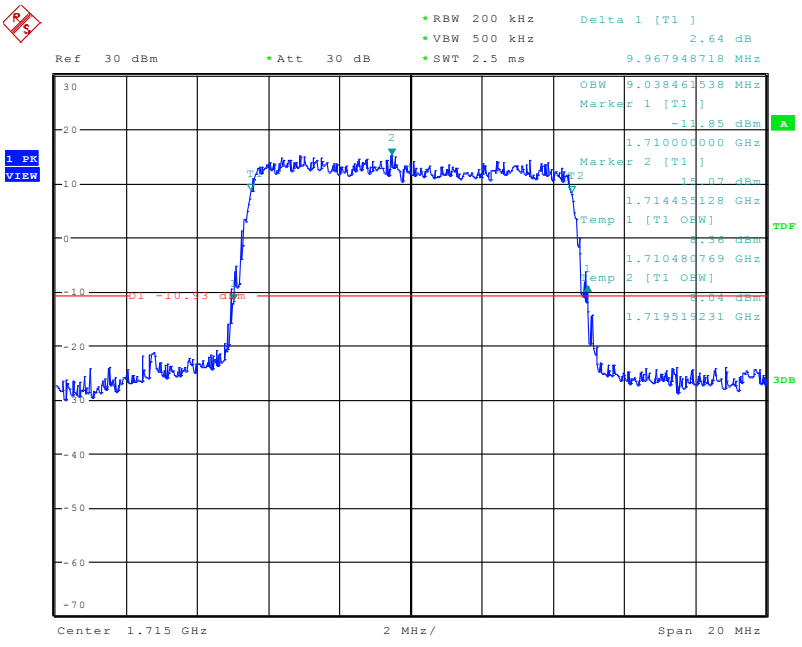
Date: 18.SEP.2016 14:33:00

BW5MHz-1752.5MHz,Q16-25RB_LOW@OBW_4.54MHz@26dB_5.14MHz



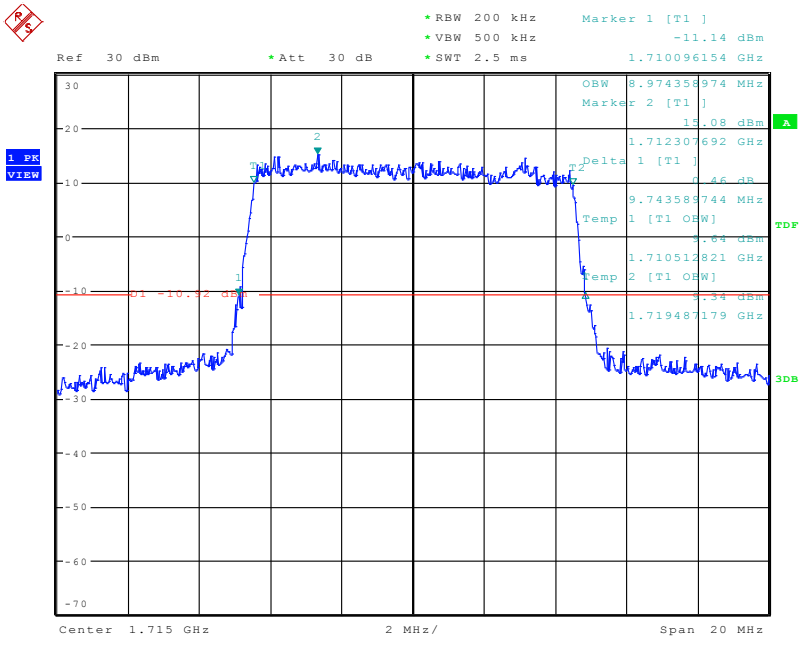
Date: 18.SEP.2016 14:33:57

BW10MHz-1715MHz,QPSK-50RB_LOW@OBW_9.MHz@26dB_10.MHz



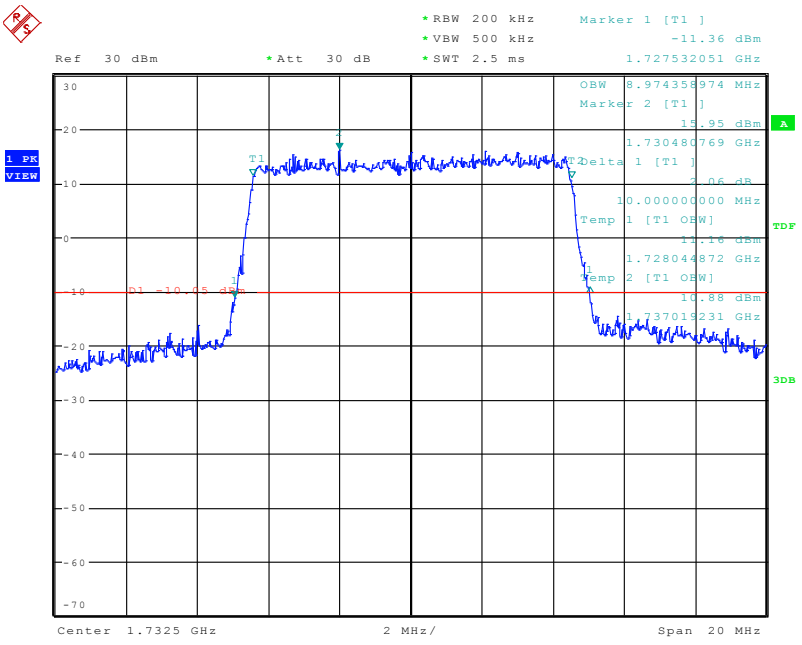
Date: 18.SEP.2016 14:37:20

BW10MHz-1715MHz,Q16-50RB_LOW@OBW_9.04MHz@26dB_10.04MHz



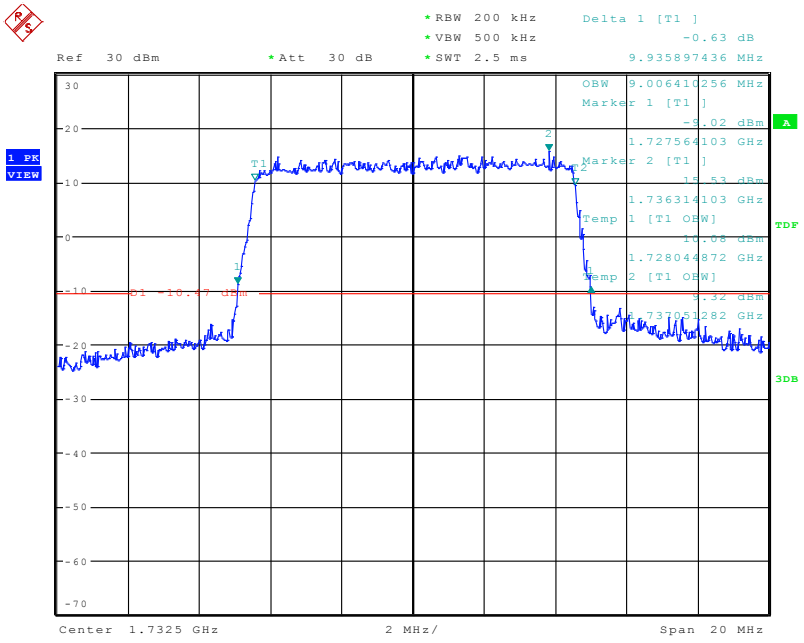
Date: 18.SEP.2016 14:36:23

BW10MHz-1732.5MHz,QPSK-50RB_LOW@OBW_9.04MHz@26dB_10.04MHz



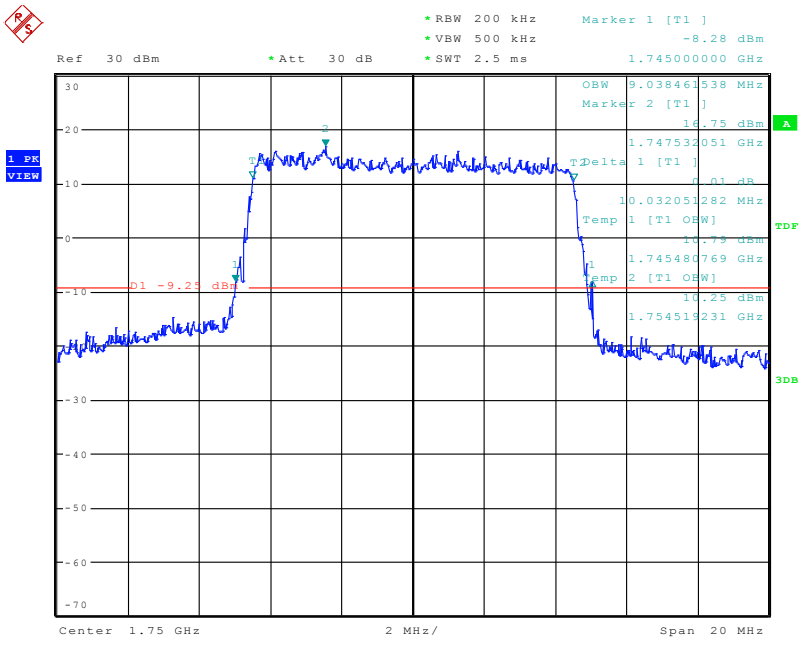
Date: 18.SEP.2016 14:38:31

BW10MHz-1732.5MHz,Q16-50RB_LOW@OBW_9.04MHz@26dB_10.12MHz



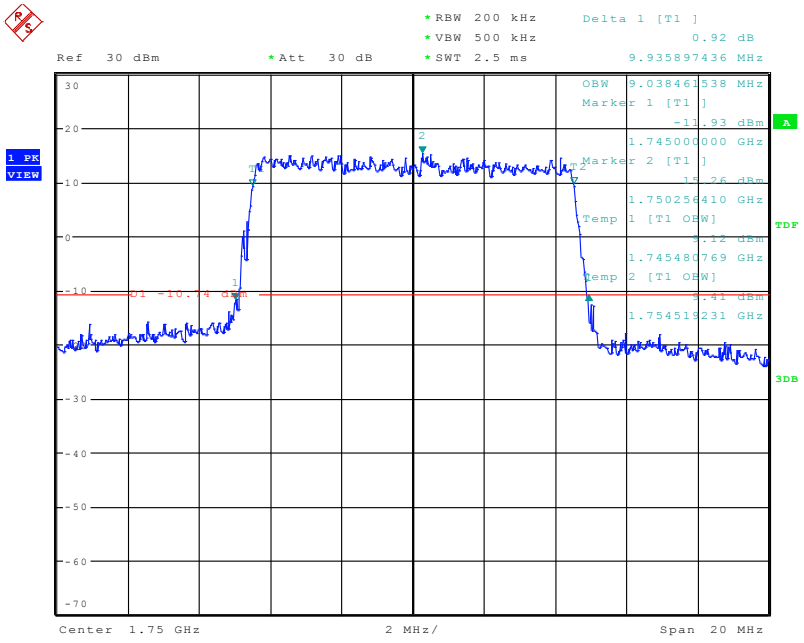
Date: 18.SEP.2016 14:39:45

BW10MHz-1750MHz,QPSK-50RB_LOW@OBW_9.04MHz@26dB_10.12MHz



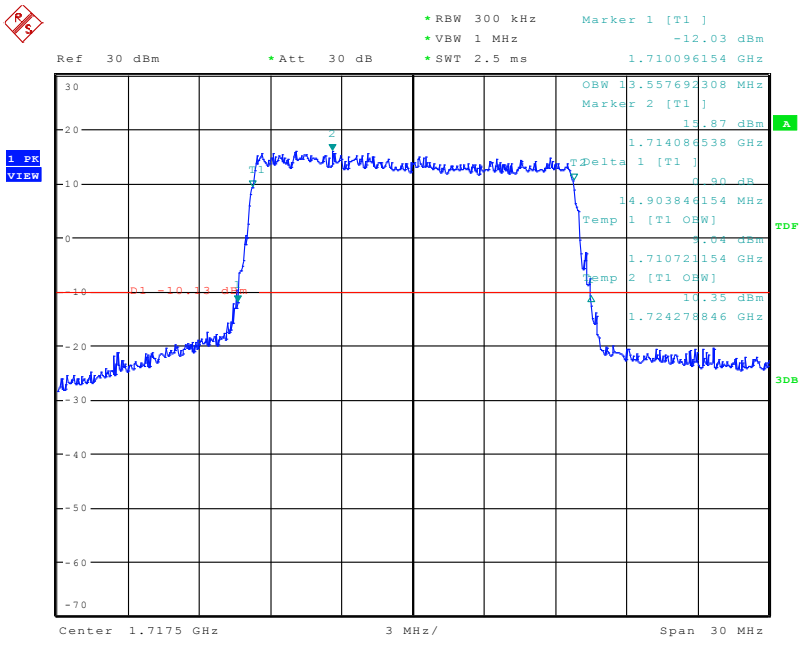
Date: 18.SEP.2016 14:49:52

BW10MHz-1750MHz,Q16-50RB_LOW@OBW_9.MHz@26dB_10.04MHz



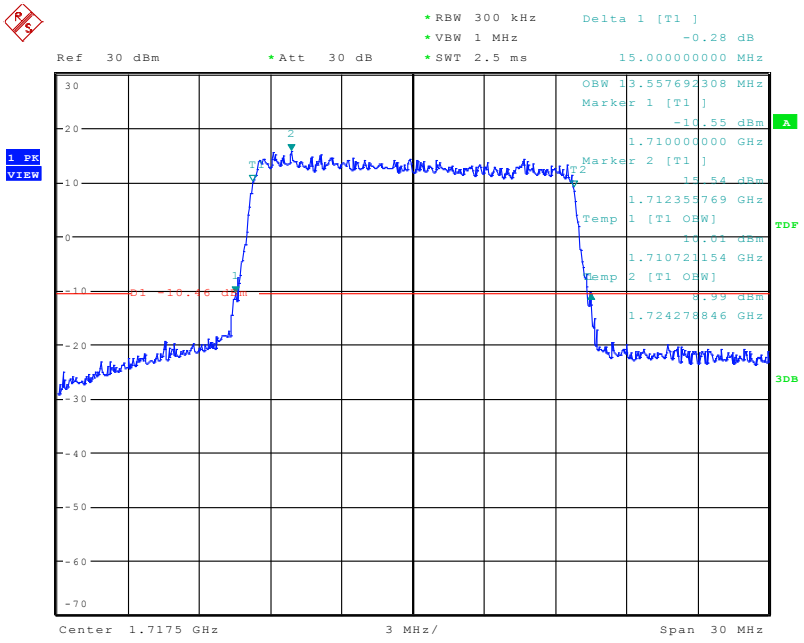
Date: 18.SEP.2016 14:50:54

BW15MHz-1717.5MHz,QPSK-75RB_LOW@OBW_13.5MHz@26dB_15.06MHz



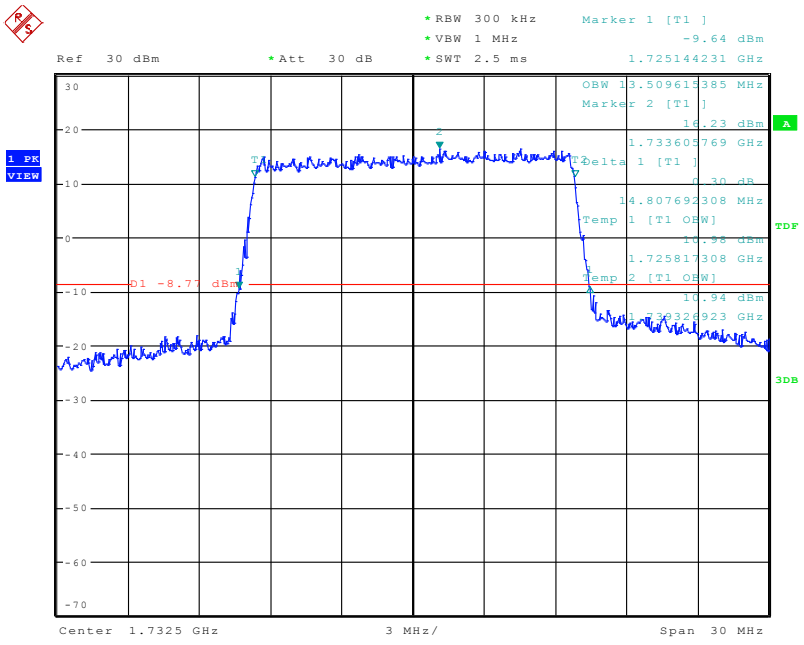
Date: 18.SEP.2016 14:54:31

BW15MHz-1717.5MHz,Q16-75RB_LOW@OBW_13.62MHz@26dB_15.12MHz



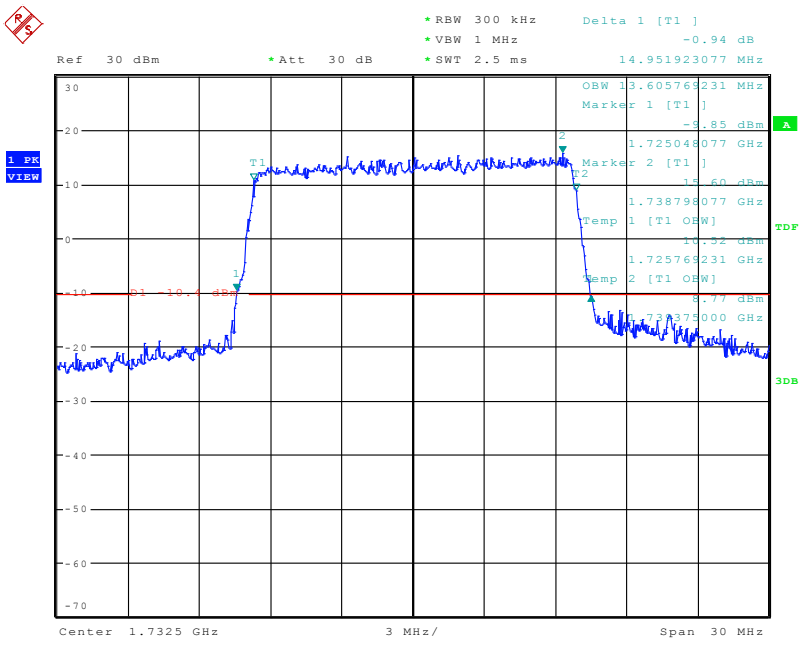
Date: 18.SEP.2016 14:55:20

BW15MHz-1732.5MHz,QPSK-75RB_LOW@OBW_13.5MHz@26dB_15.18MHz



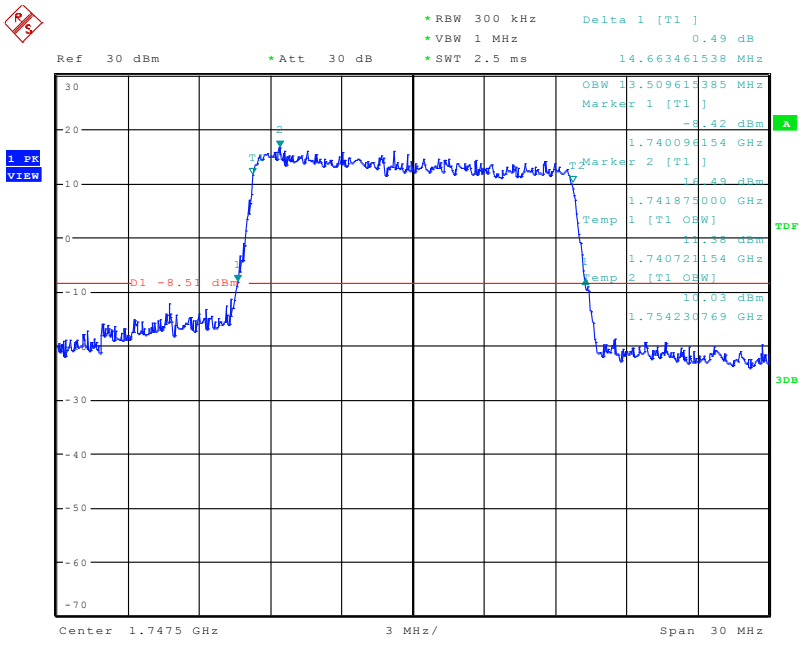
Date: 18.SEP.2016 14:57:35

BW15MHz-1732.5MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_15.06MHz



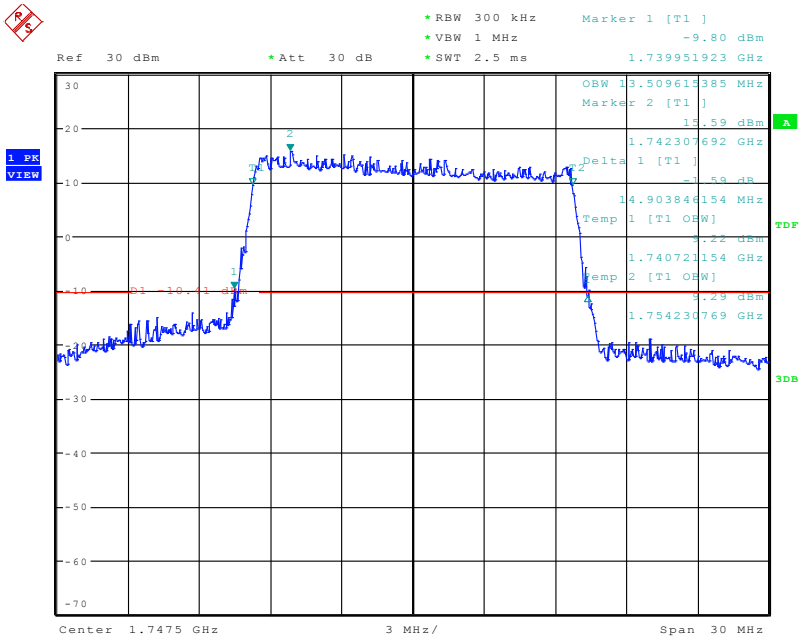
Date: 18.SEP.2016 14:58:31

BW15MHz-1747.5MHz,QPSK-75RB_LOW@OBW_13.62MHz@26dB_15.12MHz



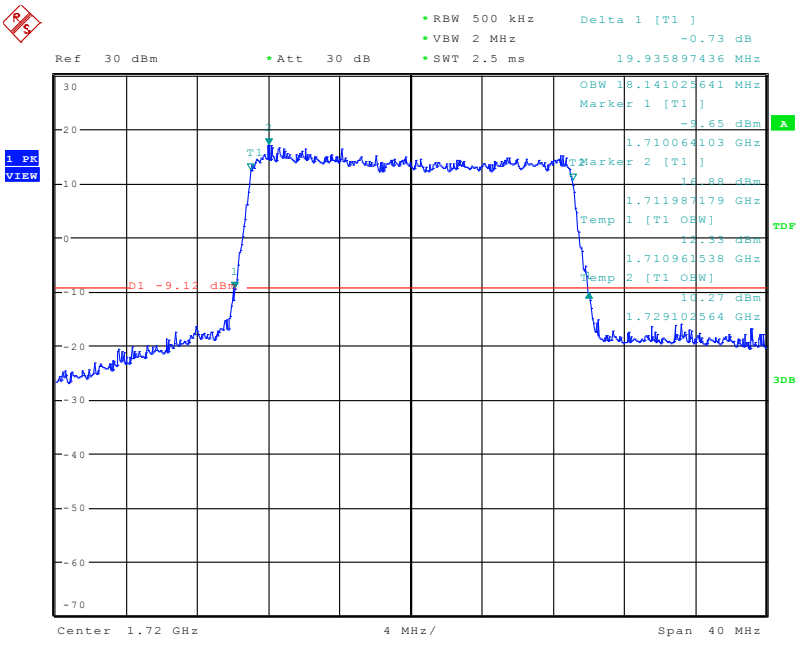
Date: 18.SEP.2016 15:00:47

BW15MHz-1747.5MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_15.12MHz



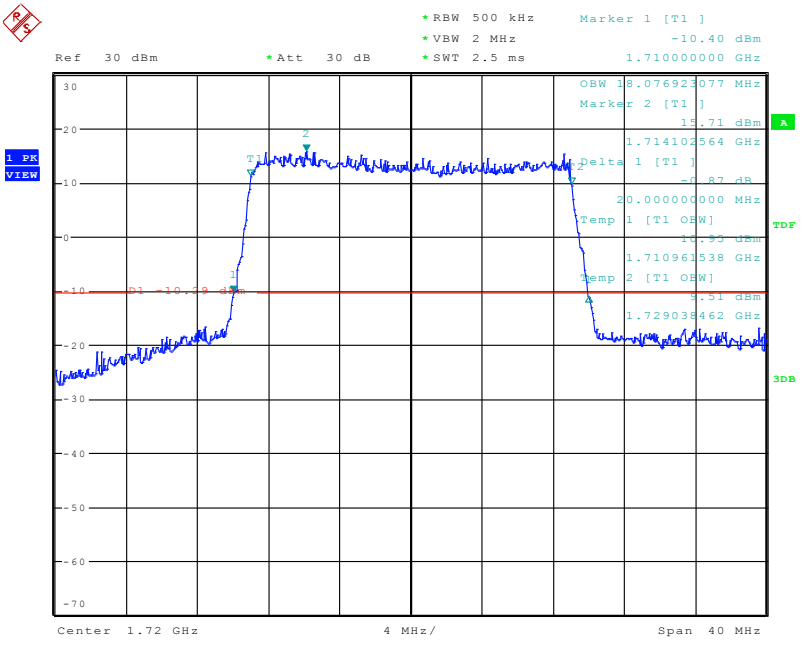
Date: 18.SEP.2016 15:02:05

BW20MHz-1720MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_19.92MHz



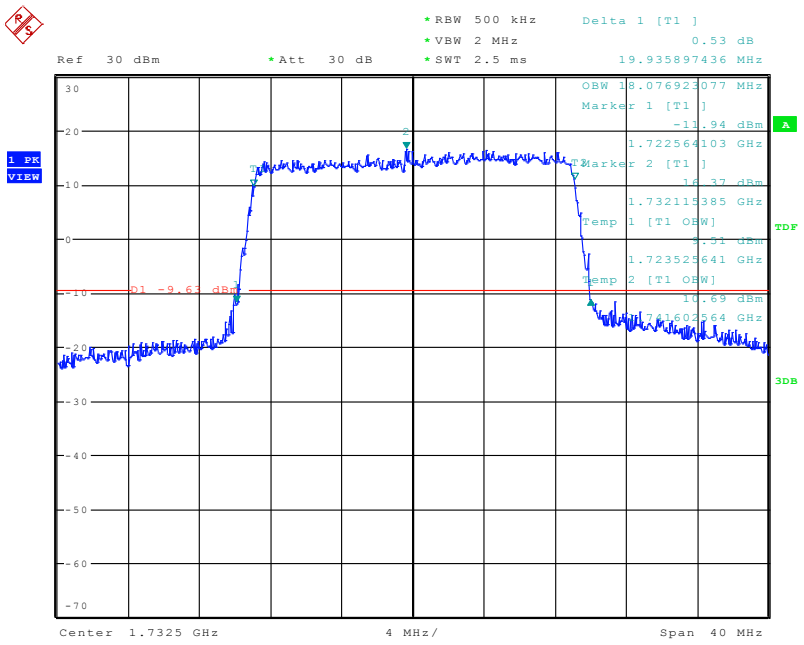
Date: 18.SEP.2016 16:26:43

BW20MHz-1720MHz,Q16-100RB_LOW@OBW_18.08MHz@26dB_20.08MHz



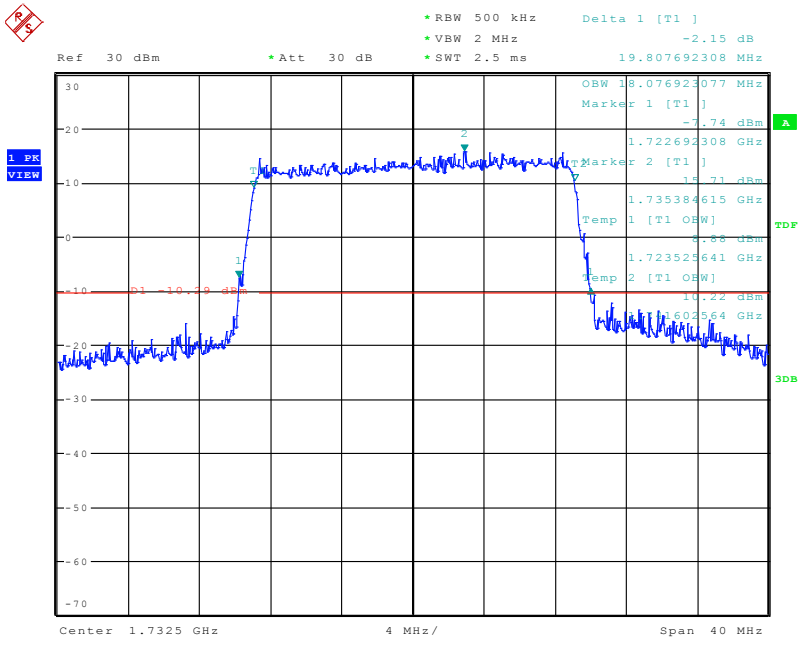
Date: 18.SEP.2016 16:28:14

BW20MHz-1732.5MHz,QPSK-100RB_LOW@OBW_18.16MHz@26dB_20.32MHz



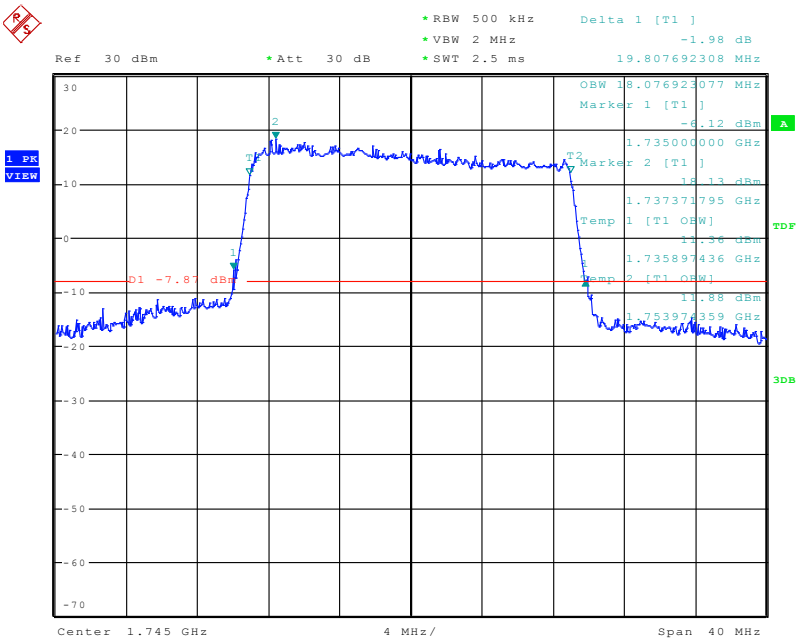
Date: 18.SEP.2016 17:05:04

BW20MHz-1732.5MHz,Q16-100RB_LOW@OBW_18.16MHz@26dB_20.24MHz



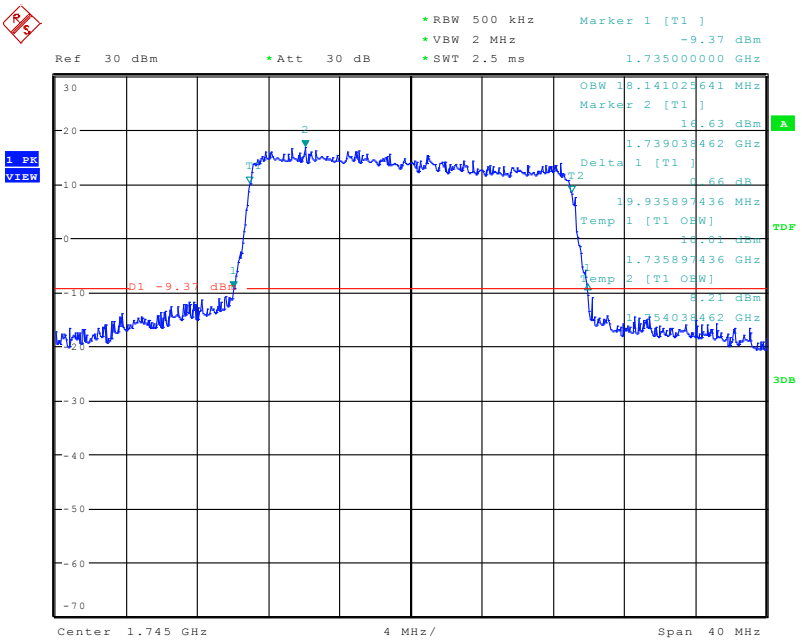
Date: 18.SEP.2016 17:08:54

BW20MHz-1745MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_20.16MHz



Date: 18.SEP.2016 17:11:04

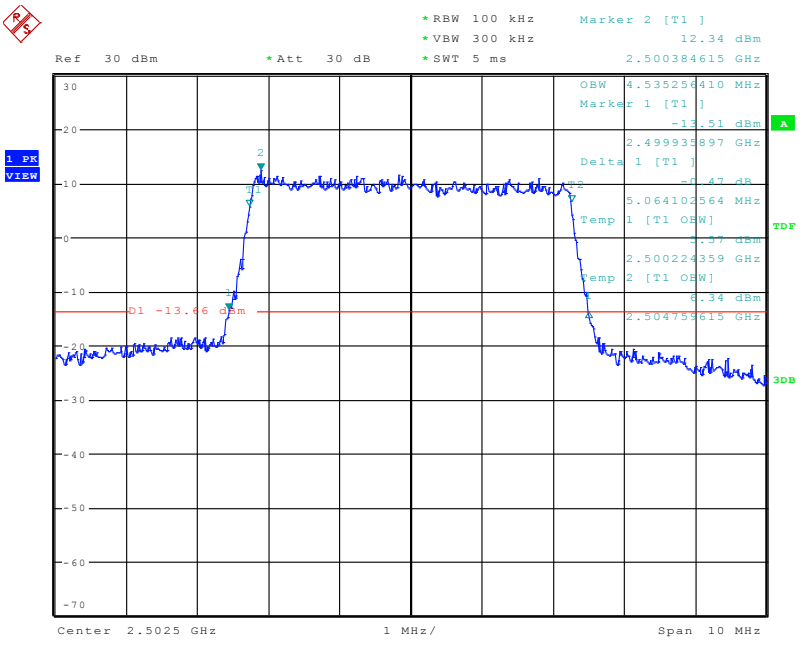
BW20MHz-1745MHz,Q16-100RB_LOW@OBW_18.16MHz@26dB_20.16MHz



Date: 18.SEP.2016 17:12:14

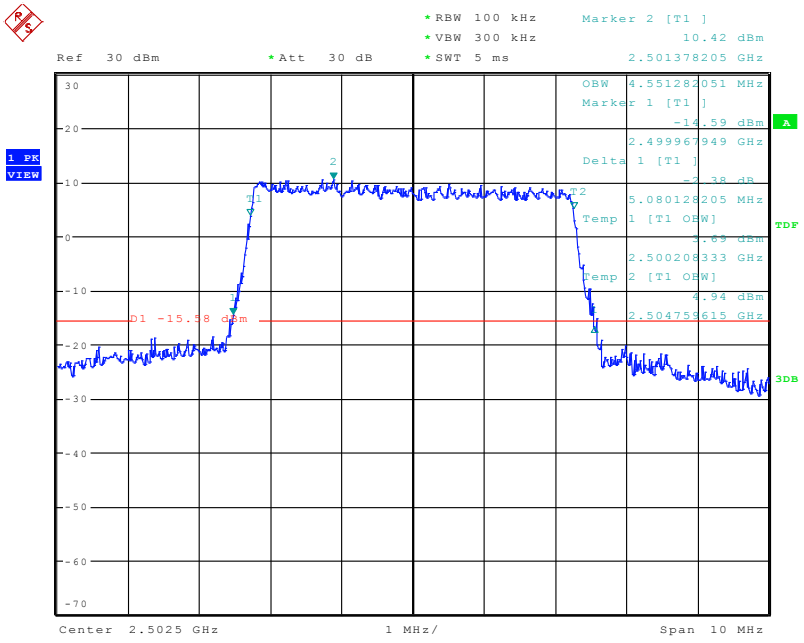
BAND 7@Bandwidth

BW5MHz-2502.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.12MHz



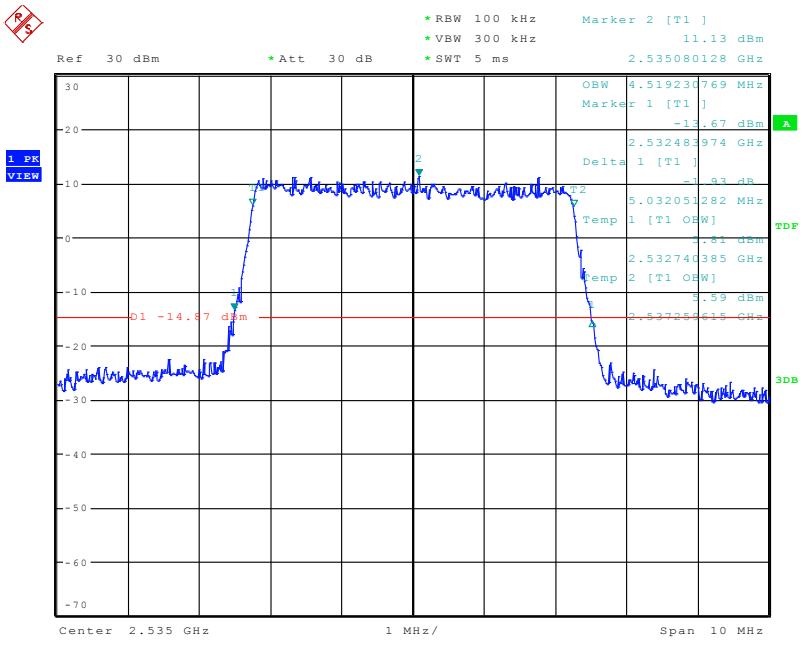
Date: 20.SEP.2016 15:15:39

BW5MHz-2502.5MHz,Q16-25RB_LOW@OBW_4.54MHz@26dB_5.06MHz



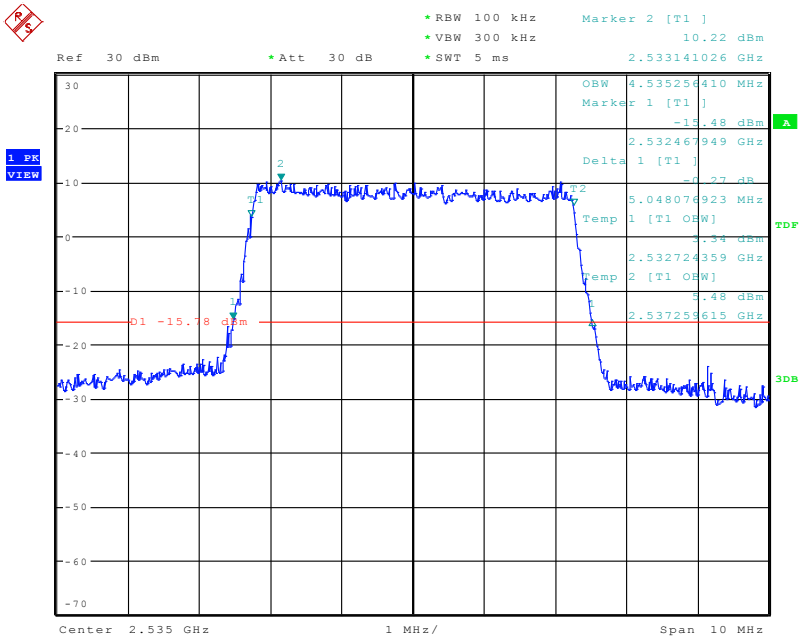
Date: 20.SEP.2016 15:17:42

BW5MHz-2535MHz,QPSK-25RB_LOW@OBW_4.52MHz@26dB_5.02MHz



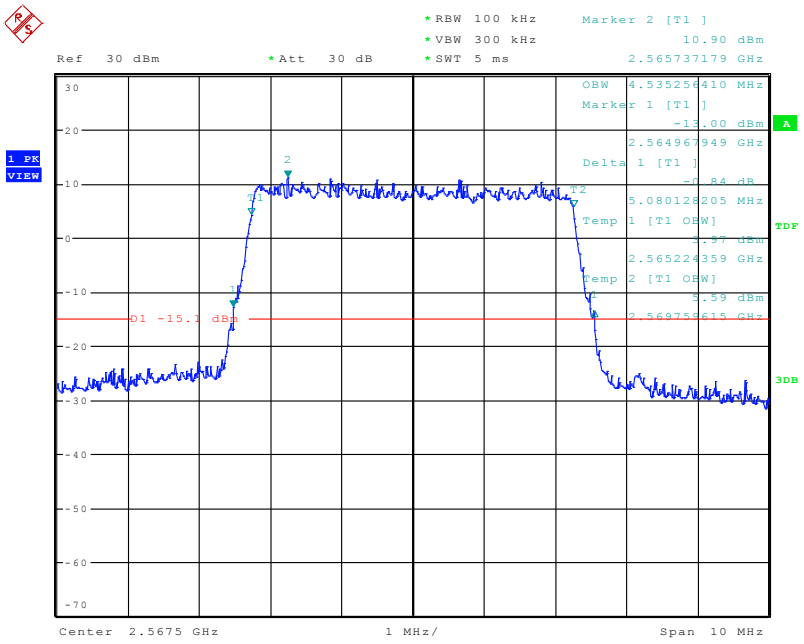
Date: 20.SEP.2016 15:21:33

BW5MHz-2535MHz,Q16-25RB_LOW@OBW_4.54MHz@26dB_5.06MHz



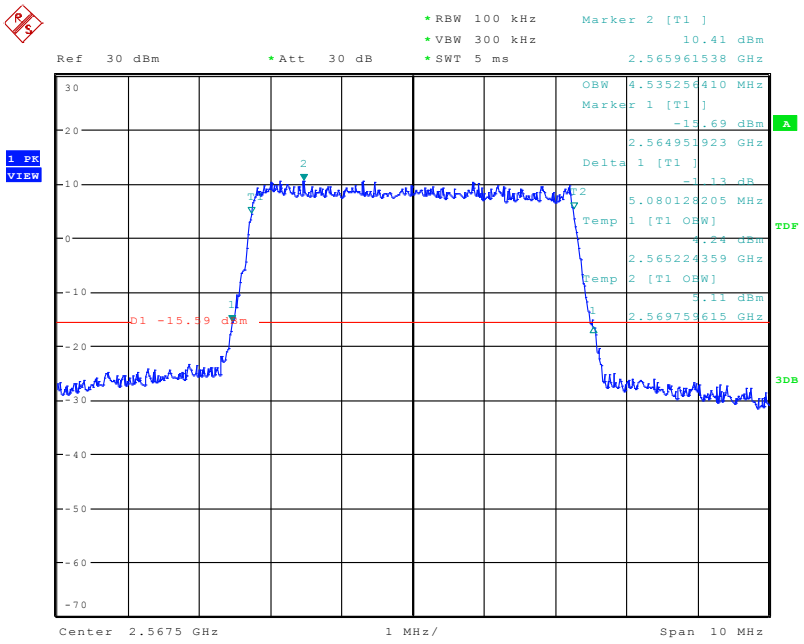
Date: 20.SEP.2016 15:23:05

BW5MHz-2567.5MHz,QPSK-25RB_LOW@OBW_4.52MHz@26dB_5.1MHz



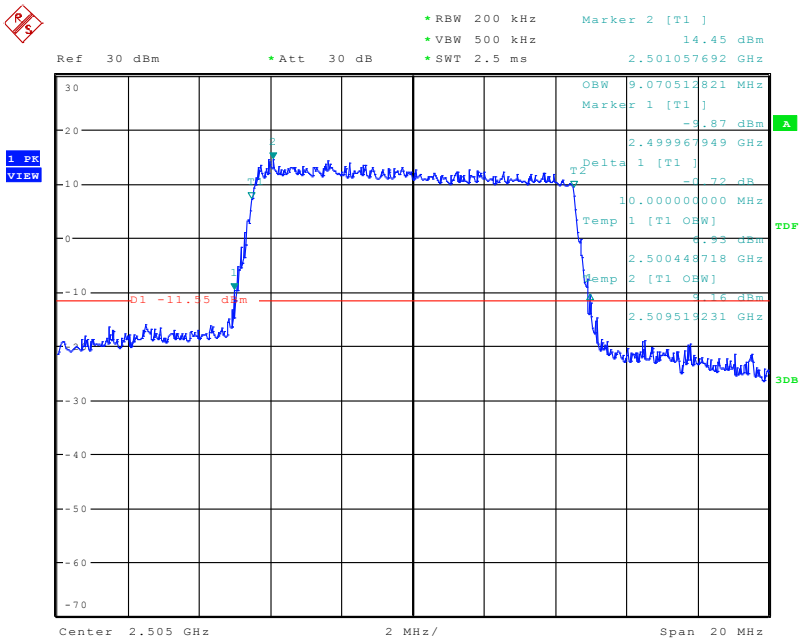
Date: 20.SEP.2016 15:24:56

BW5MHz-2567.5MHz,QPSK-25RB_LOW@OBW_4.54MHz@26dB_5.08MHz



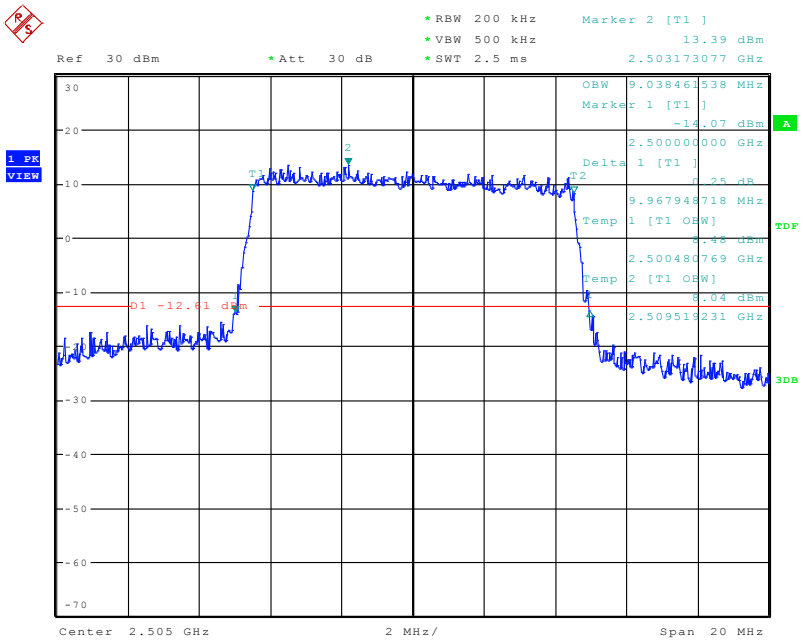
Date: 20.SEP.2016 15:26:49

BW10MHz-2505MHz,QPSK-50RB_LOW@OBW_9.MHz@26dB_10.MHz



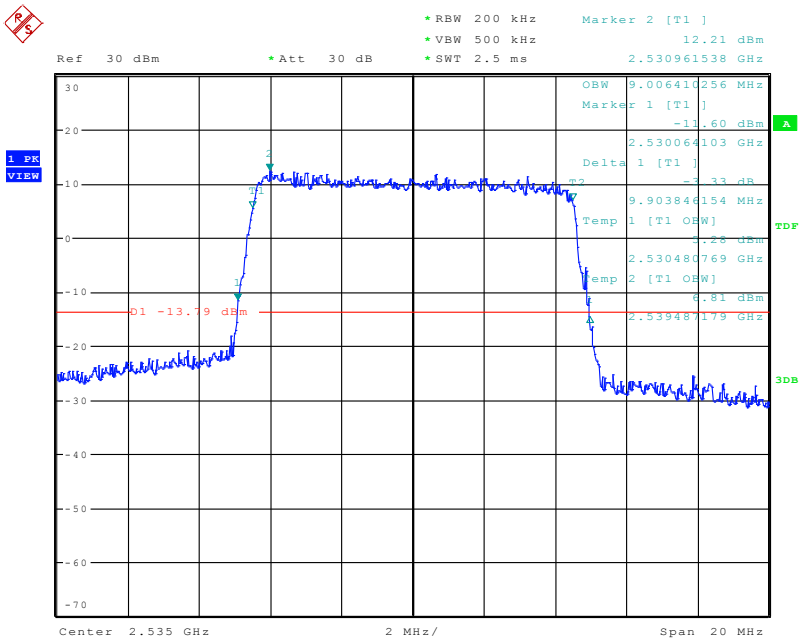
Date: 20.SEP.2016 15:28:54

BW10MHz-2505MHz,Q16-50RB_LOW@OBW_9.MHz@26dB_10.12MHz



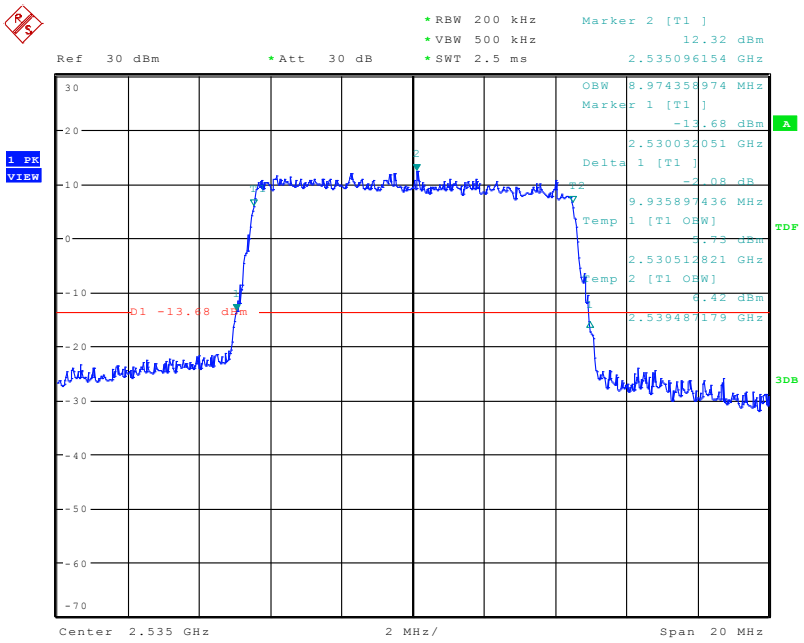
Date: 20.SEP.2016 15:29:57

BW10MHz-2535MHz,QPSK-50RB_LOW@OBW_9.MHz@26dB_10.MHz



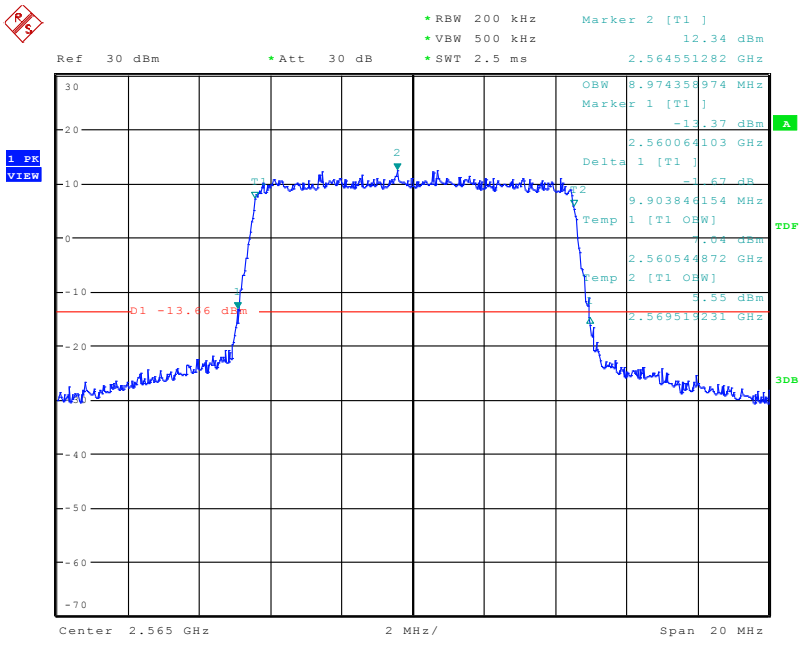
Date: 20.SEP.2016 15:36:19

BW10MHz-2535MHz,Q16-50RB_LOW@OBW_9.MHz@26dB_9.96MHz



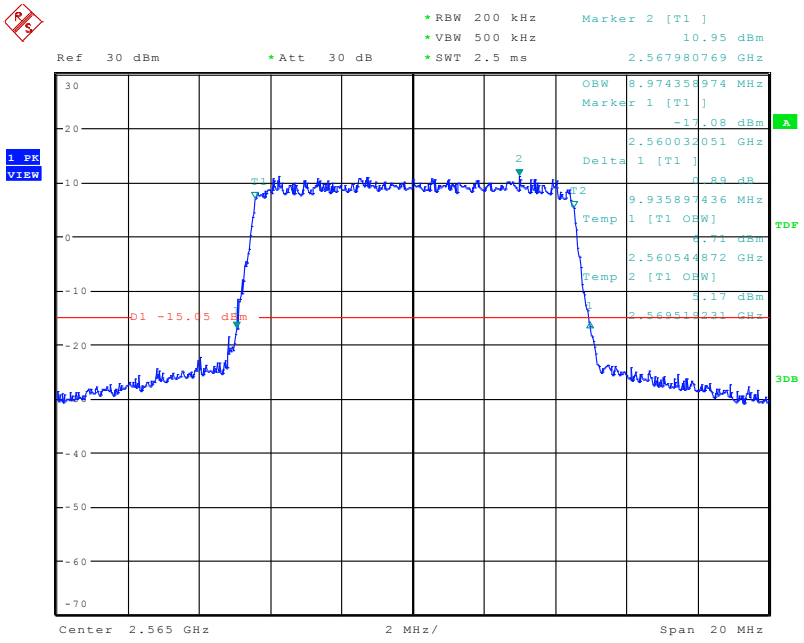
Date: 20.SEP.2016 15:37:35

BW10MHz-2565MHz,QPSK-50RB_LOW@OBW_9.04MHz@26dB_10.MHz



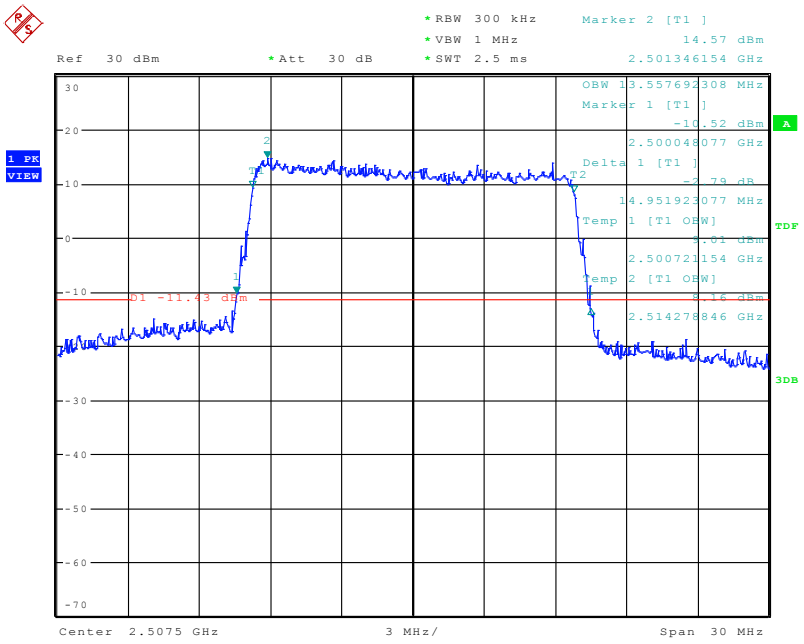
Date: 20.SEP.2016 15:31:44

BW10MHz-2565MHz,Q16-50RB_LOW@OBW_9.04MHz@26dB_10.08MHz



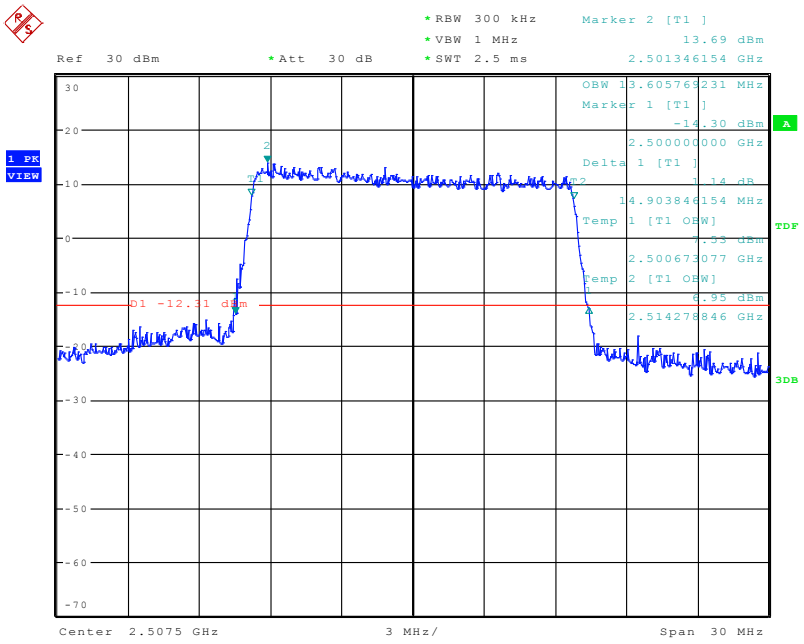
Date: 20.SEP.2016 15:32:48

BW15MHz-2507.5MHz,QPSK-75RB_LOW@OBW_13.5MHz@26dB_14.94MHz



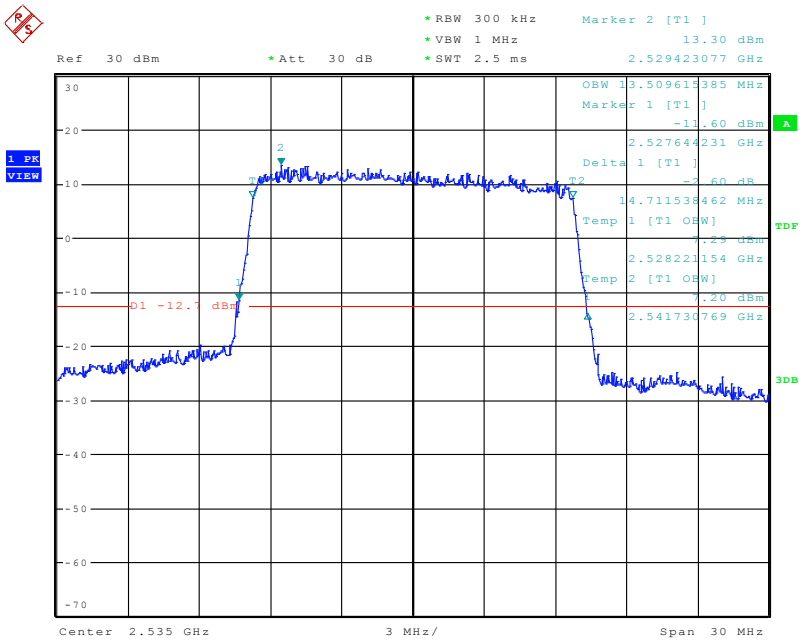
Date: 20.SEP.2016 15:39:54

BW15MHz-2507.5MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_15.MHz



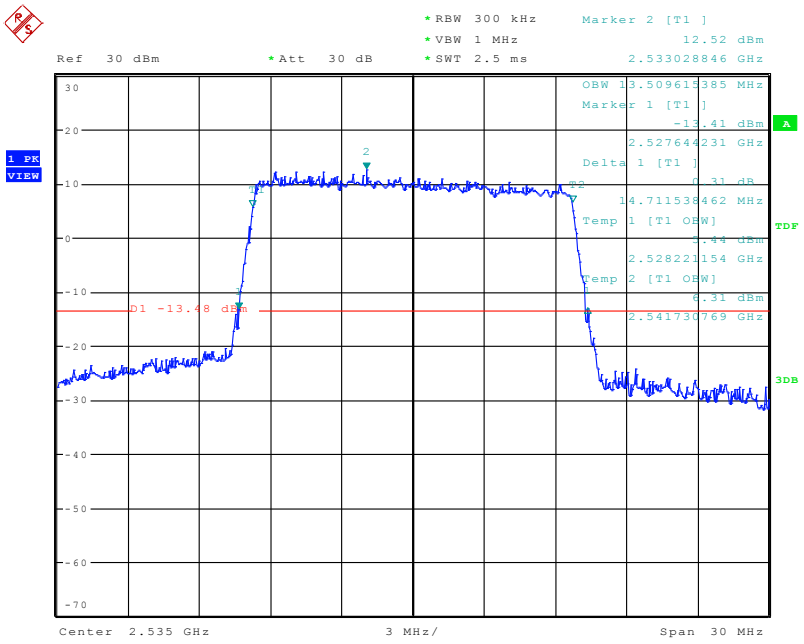
Date: 20.SEP.2016 15:40:59

BW15MHz-2535MHz,QPSK-75RB_LOW@OBW_13.56MHz@26dB_15.MHz



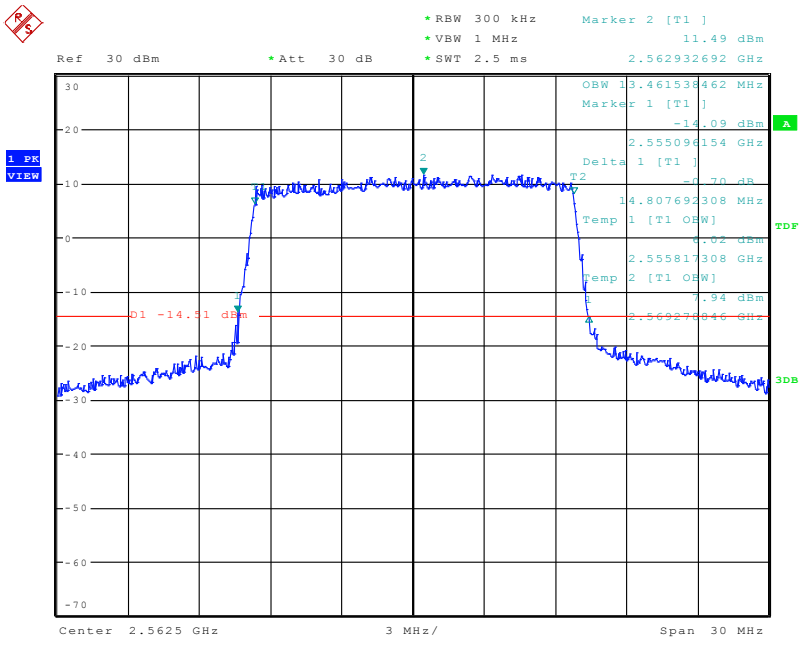
Date: 20.SEP.2016 15:42:17

BW15MHz-2535MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_15.18MHz



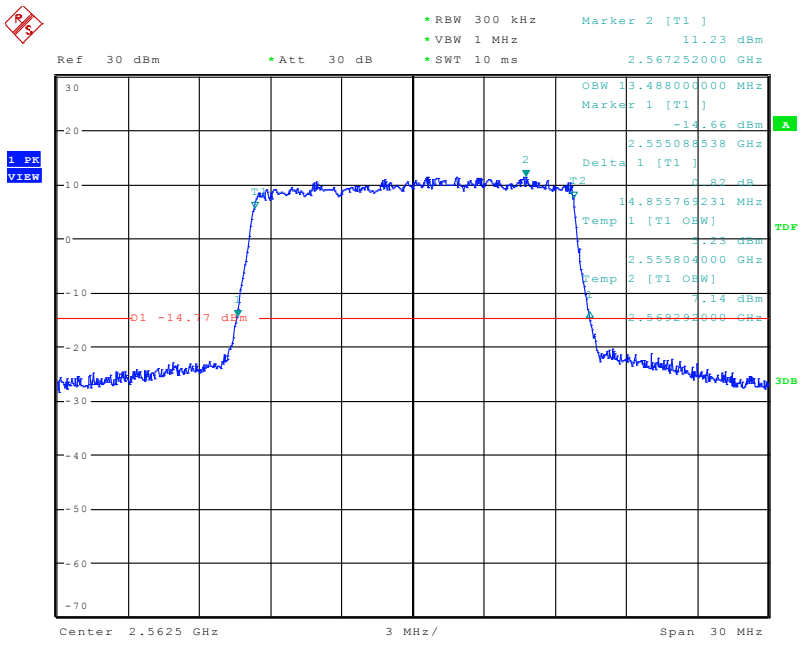
Date: 20.SEP.2016 15:43:17

BW15MHz-2562.5MHz,QPSK-75RB_LOW@OBW_13.62MHz@26dB_15.12MHz



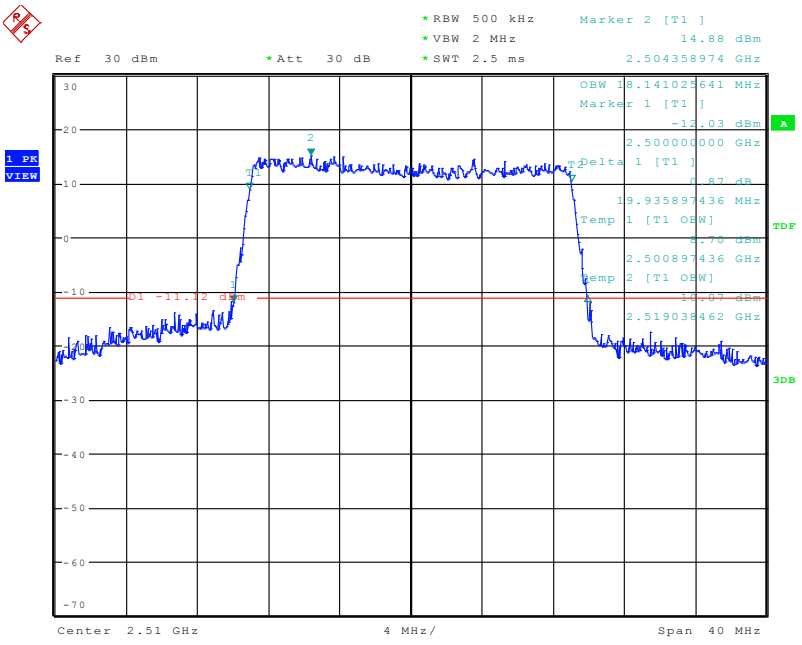
Date: 20.SEP.2016 15:44:30

BW15MHz-2562.5MHz,Q16-75RB_LOW@OBW_13.56MHz@26dB_15.MHz



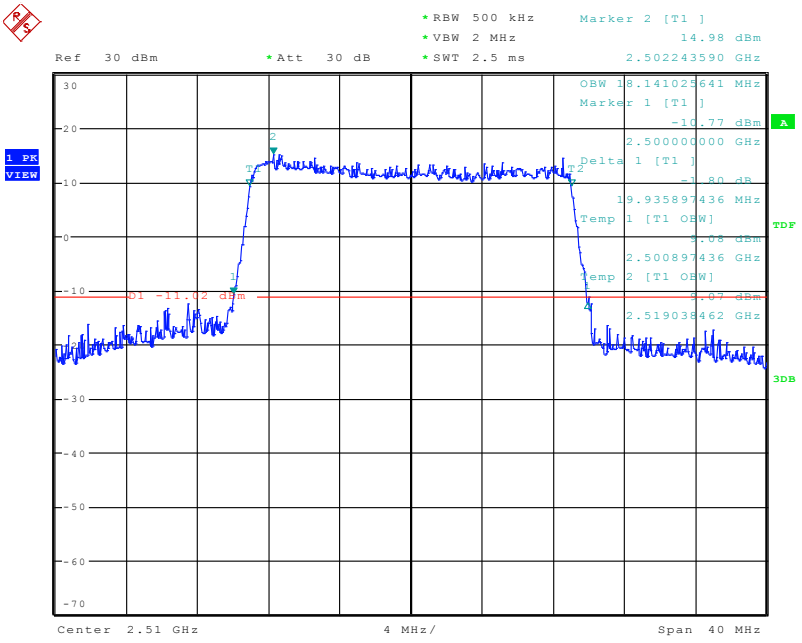
Date: 20.SEP.2016 15:46:09

BW20MHz-2510MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_20.08MHz



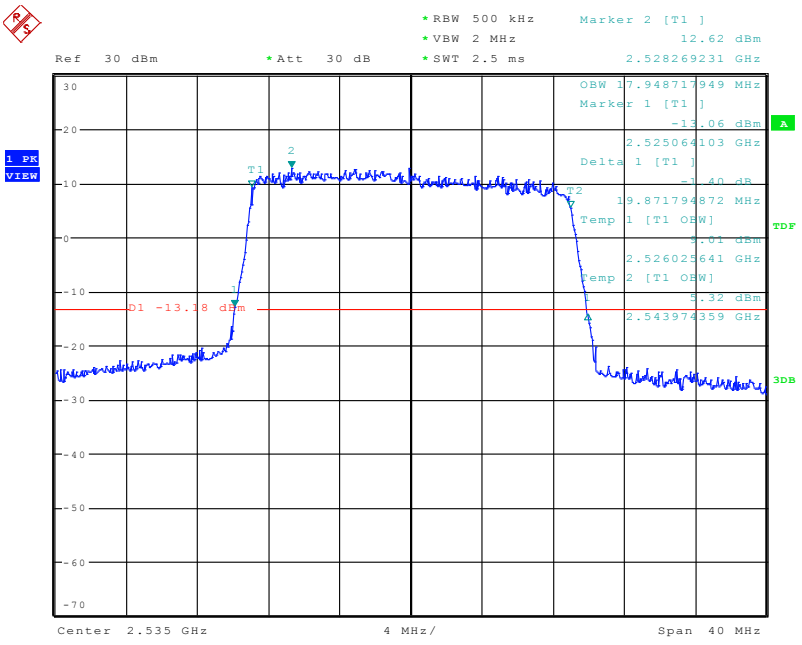
Date: 20.SEP.2016 16:04:35

BW20MHz-2510MHz,Q16-100RB_LOW@OBW_18.16MHz@26dB_20.MHz



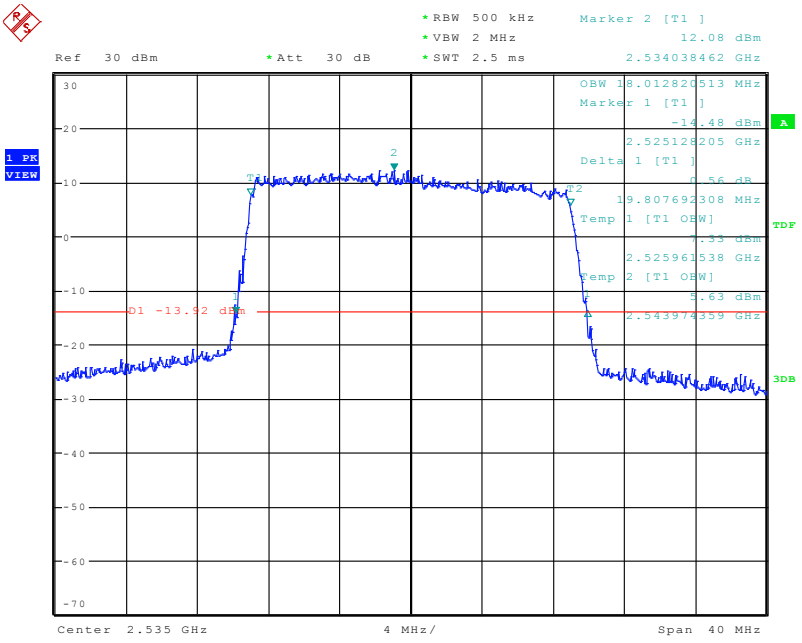
Date: 20.SEP.2016 16:05:38

BW20MHz-2535MHz,QPSK-100RB_LOW@OBW_18.08MHz@26dB_20.08MHz



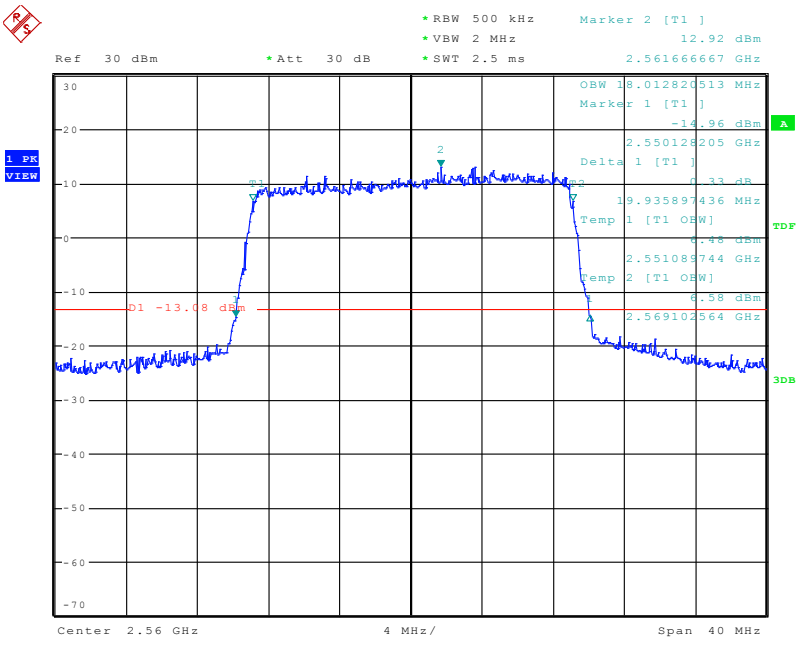
Date: 20.SEP.2016 16:10:06

BW20MHz-2535MHz,Q16-100RB_LOW@OBW_18.08MHz@26dB_20.24MHz



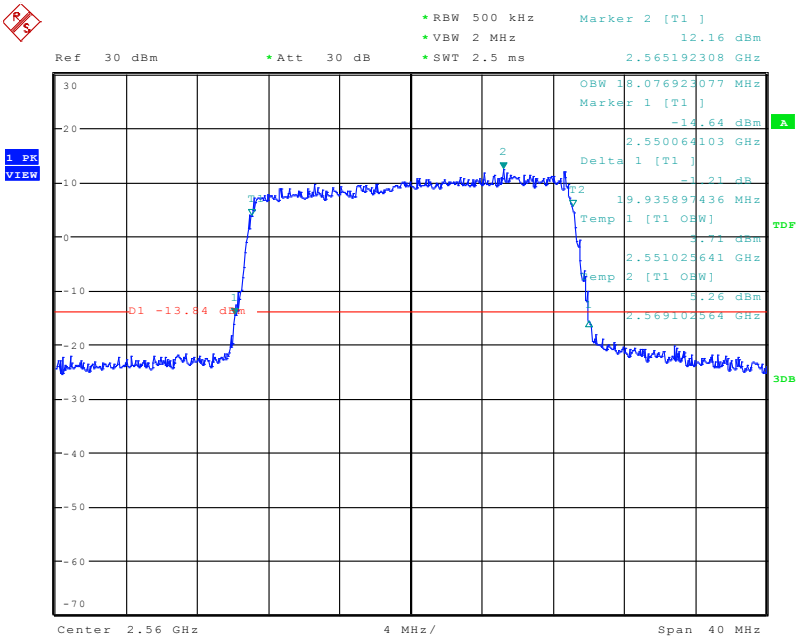
Date: 20.SEP.2016 16:11:20

BW20MHz-2560MHz,QPSK-100RB_LOW@OBW_.MHz@26dB_40.MHz



Date: 20.SEP.2016 16:12:33

BW20MHz-2560MHz,Q16-100RB_LOW@OBW_.MHz@26dB_40.MHz



Date: 20.SEP.2016 16:13:24

2 BAND EDGE

2.1 Measurement Result

GSM850:

Test Channel	BW(MHz)	UL Channel	Frequency(MHz)	Judgement
Low Range	0.2	128	824.2	Pass
High Range	0.2	251	848.8	Pass

PCS 1900：

Test Channel	BW(MHz)	UL Channel	Frequency(MHz)	Judgement
Low Range	0.2	512	1850.2	Pass
High Range	0.2	810	1909.8	Pass

UTRA BANDS

BAND 2:

Test Channel	BW(MHz)	UL Channel	Frequency(MHz)	Judgement
Low Range	5	9263	1852.6	Pass
High Range	5	9537	1907.4	Pass

BAND 4:

Test Channel	BW(MHz)	UL Channel	Frequency(MHz)	Judgement
Low Range	5	1313	1712.6	Pass
High Range	5	1512	1752.4	Pass

BAND 5:

Test Channel	BW(MHz)	UL Channel	Frequency(MHz)	Judgement
Low Range	5	4133	826.6	Pass
High Range	5	4232	846.4	Pass

E-UTRA

BAND 2:

Bandwidth	UL Channel	Frequency	Modulation	RB Size	RB Offset	Judgement
1.4	18607	1850.7	QPSK	6	LOW	Pass
1.4	18607	1850.7	Q16	6	LOW	Pass
1.4	19193	1909.3	QPSK	6	LOW	Pass
1.4	19193	1909.3	Q16	6	LOW	Pass
3	18615	1851.5	QPSK	15	LOW	Pass
3	18615	1851.5	Q16	15	LOW	Pass
3	19185	1908.5	QPSK	15	LOW	Pass
3	19185	1908.5	Q16	15	LOW	Pass
5	18625	1852.5	QPSK	25	LOW	Pass
5	18625	1852.5	Q16	25	LOW	Pass
5	19175	1907.5	QPSK	25	LOW	Pass
5	19175	1907.5	Q16	25	LOW	Pass
10	18650	1855	QPSK	50	LOW	Pass
10	18650	1855	Q16	50	LOW	Pass
10	19150	1905	QPSK	50	LOW	Pass
10	19150	1905	Q16	50	LOW	Pass
15	18675	1857.5	QPSK	75	LOW	Pass
15	18675	1857.5	Q16	75	LOW	Pass
15	19125	1902.5	QPSK	75	LOW	Pass
15	19125	1902.5	Q16	75	LOW	Pass
20	18700	1860	QPSK	100	LOW	Pass
20	18700	1860	Q16	100	LOW	Pass
20	19100	1900	QPSK	100	LOW	Pass
20	19100	1900	Q16	100	LOW	Pass

BAND 4：

Bandwidth	UL Channel	Frequency	Modulation	RB Size	RB Offset	Judgement
1.4	18607	1850.7	QPSK	6	LOW	Pass
1.4	18607	1850.7	Q16	6	LOW	Pass
1.4	19193	1909.3	QPSK	6	LOW	Pass
1.4	19193	1909.3	Q16	6	LOW	Pass
3	18615	1851.5	QPSK	15	LOW	Pass
3	18615	1851.5	Q16	15	LOW	Pass
3	19185	1908.5	QPSK	15	LOW	Pass
3	19185	1908.5	Q16	15	LOW	Pass
5	18625	1852.5	QPSK	25	LOW	Pass
5	18625	1852.5	Q16	25	LOW	Pass

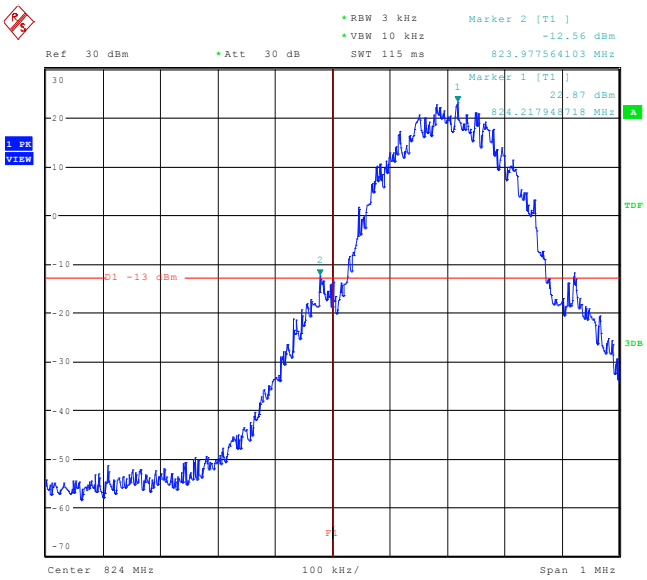
Bandwidth	UL Channel	Frequency	Modulation	RB Size	RB Offset	Judgement
5	19175	1907.5	QPSK	25	LOW	Pass
5	19175	1907.5	Q16	25	LOW	Pass
10	18650	1855	QPSK	50	LOW	Pass
10	18650	1855	Q16	50	LOW	Pass
10	19150	1905	QPSK	50	LOW	Pass
10	19150	1905	Q16	50	LOW	Pass
15	18675	1857.5	QPSK	75	LOW	Pass
15	18675	1857.5	Q16	75	LOW	Pass
15	19125	1902.5	QPSK	75	LOW	Pass
15	19125	1902.5	Q16	75	LOW	Pass
20	18700	1860	QPSK	100	LOW	Pass
20	18700	1860	Q16	100	LOW	Pass
20	19100	1900	QPSK	100	LOW	Pass
20	19100	1900	Q16	100	LOW	Pass

BAND 7:

Bandwidth	UL Channel	Frequency	Modulation	RB Size	RB Offset	Judgement
5	20775	2502.5	QPSK	25	LOW	Pass
5	20775	2502.5	Q16	25	LOW	Pass
5	21425	2567.5	QPSK	25	LOW	Pass
5	21425	2567.5	Q16	25	LOW	Pass
10	20800	2505	QPSK	50	LOW	Pass
10	20800	2505	Q16	50	LOW	Pass
10	21400	2565	QPSK	50	LOW	Pass
10	21400	2565	Q16	50	LOW	Pass
15	20825	2507.5	QPSK	75	LOW	Pass
15	20825	2507.5	Q16	75	LOW	Pass
15	21375	2562.5	QPSK	75	LOW	Pass
15	21375	2562.5	Q16	75	LOW	Pass
20	20850	2510	QPSK	100	LOW	Pass
20	20850	2510	Q16	100	LOW	Pass
20	21350	2560	QPSK	100	LOW	Pass
20	21350	2560	Q16	100	LOW	Pass

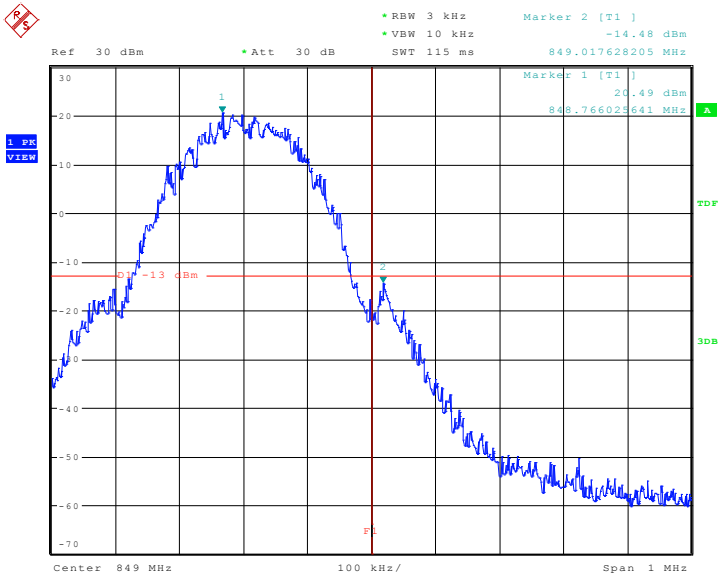
2.2 Test Plot(s)

Low Band Edge GSM 850 BAND CH 128



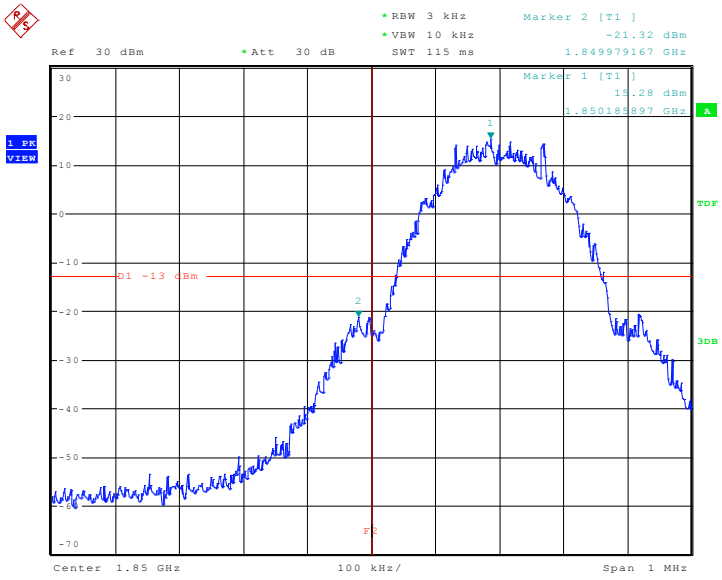
Date: 9.SEP.2016 18:55:25

High Band Edge GSM 850 BAND CH 251



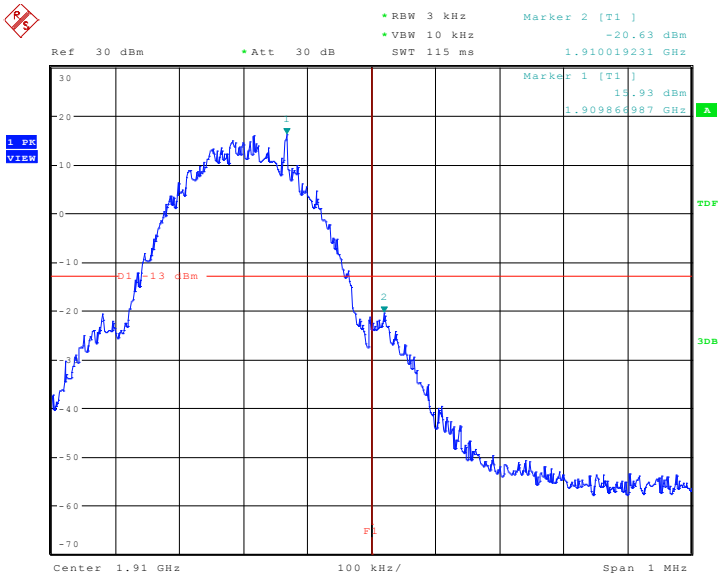
Date: 10.SEP.2016 10:00:33

Low Band Edge PCS 1900 BAND CH 512



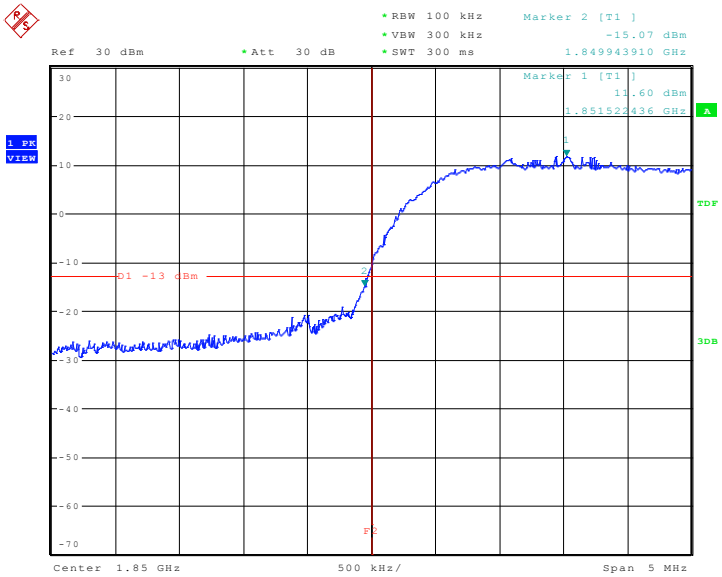
Date: 10.SEP.2016 10:08:30

High Band Edge PCS 1900 BAND CH 810



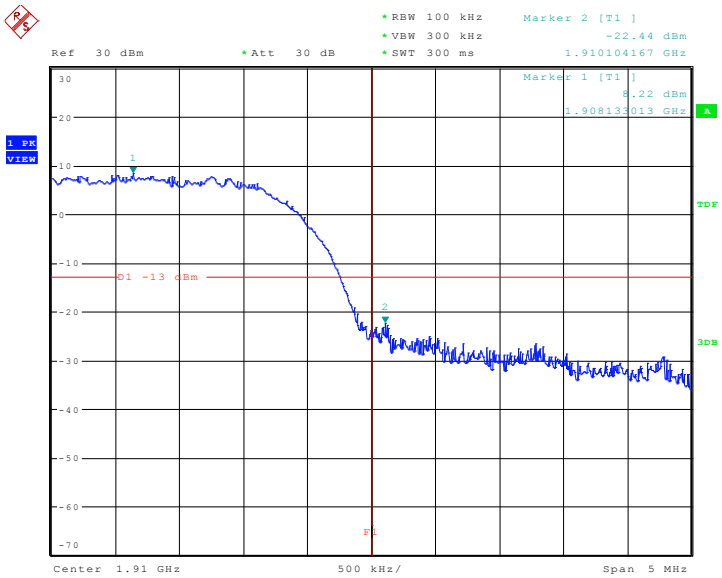
Date: 10.SEP.2016 10:11:18

Low Band Edge WCDMA BAND II CH 9263



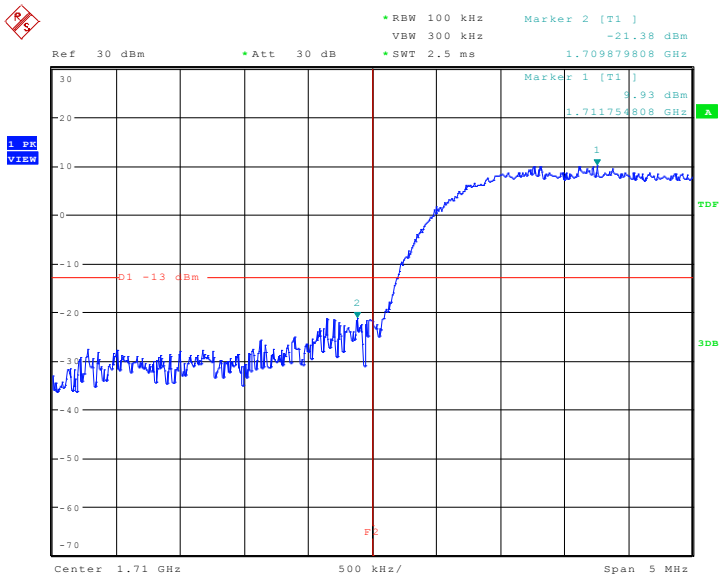
Date: 10.SEP.2016 10:16:15

High Band Edge WCDMA BAND II CH 9537



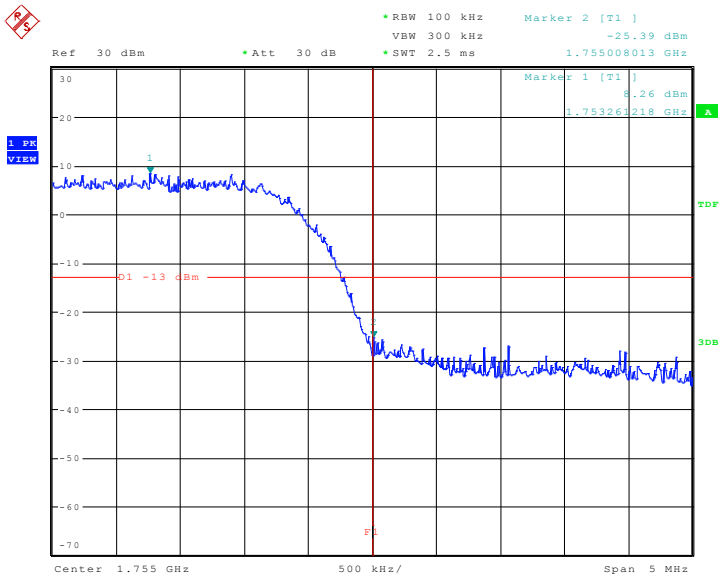
Date: 10.SEP.2016 10:19:03

Low Band Edge WCDMA BAND IV CH 1313



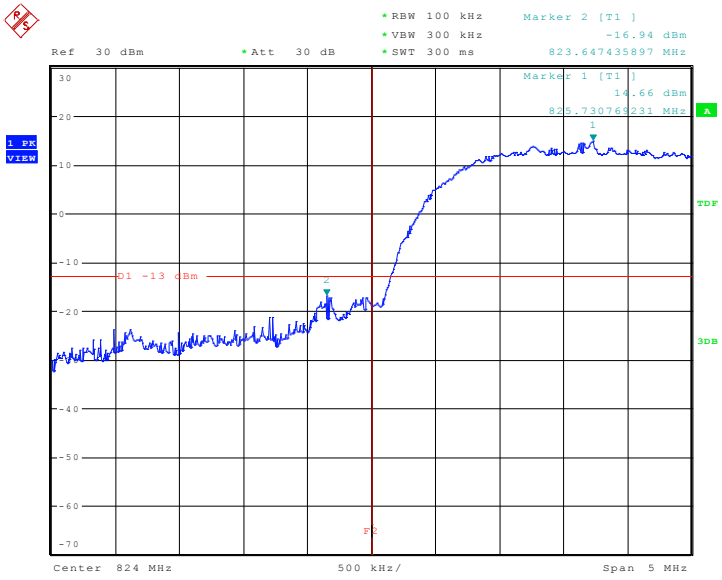
Date: 10.SEP.2016 11:17:12

Low Band Edge WCDMA BAND IV CH 1512



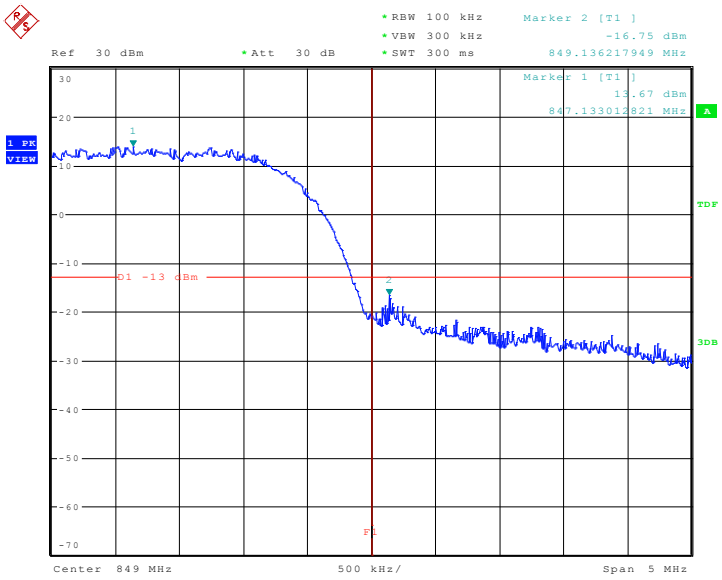
Date: 10.SEP.2016 11:19:01

Low Band Edge WCDMA BAND V CH 4133



Date: 10.SEP.2016 10:22:30

High Band Edge WCDMA BAND V CH 4232



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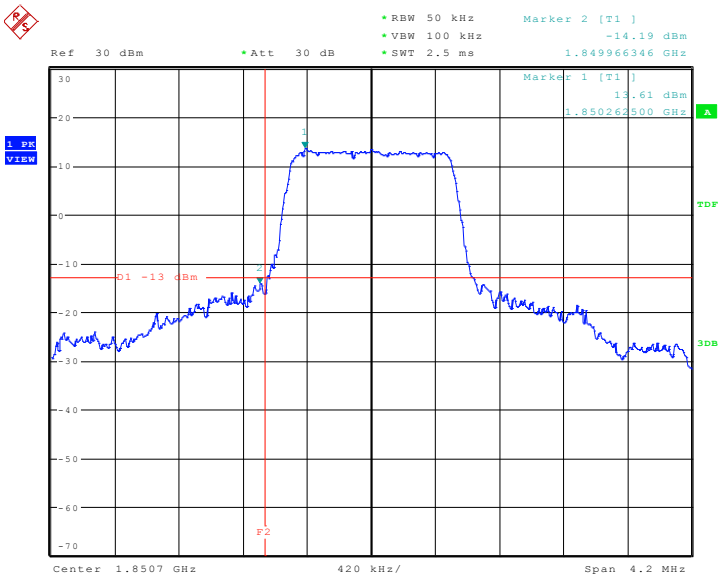
E-UTRA BANDS

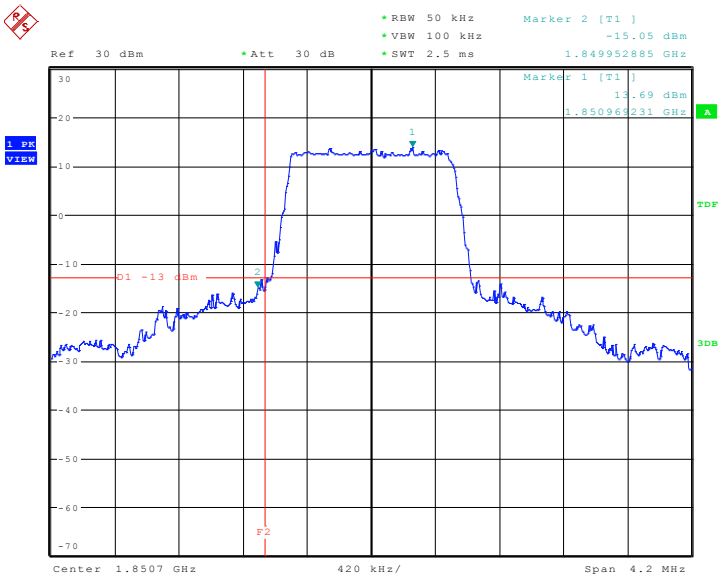
BAND 2@Band Edge

BAND2-1850.7MHz,QPSK-6RB_LOW@Pass



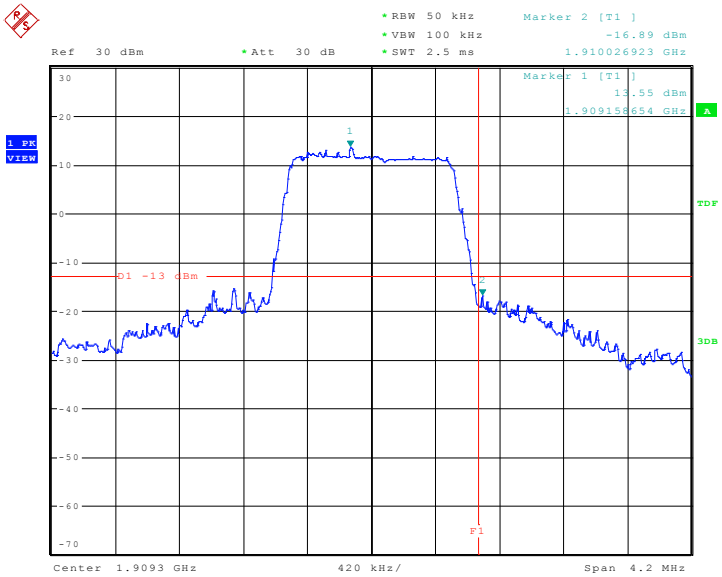
Date: 20.SEP.2016 17:21:47

BAND2-1850.7MHz,Q16-6RB_LOW@Pass



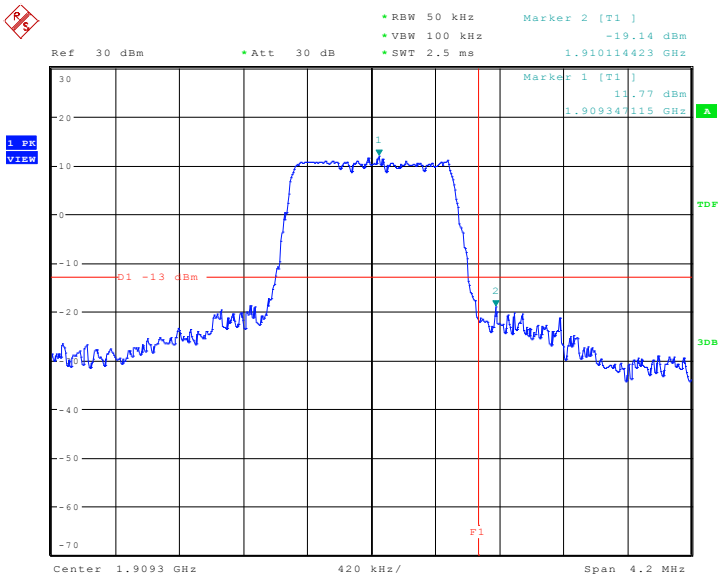
Date: 20.SEP.2016 17:23:55

BAND2-1909.3MHz,QPSK-6RB_LOW@Pass



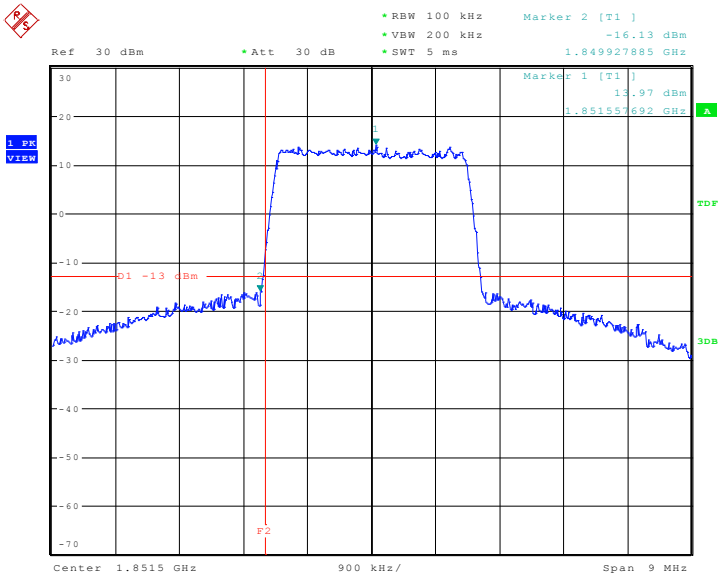
Date: 20.SEP.2016 17:25:54

BAND2-1909.3MHz,Q16-6RB_LOW@Pass



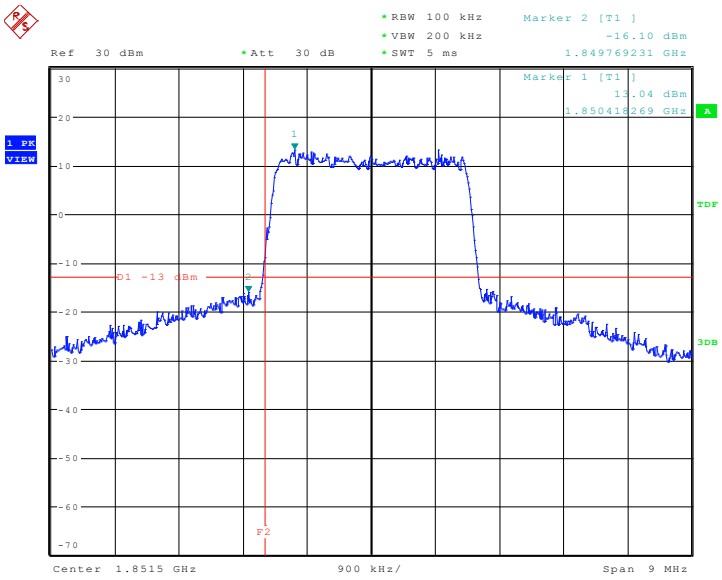
Date: 20.SEP.2016 17:26:48

BAND2-1851.5MHz,QPSK-15RB_LOW@Pass



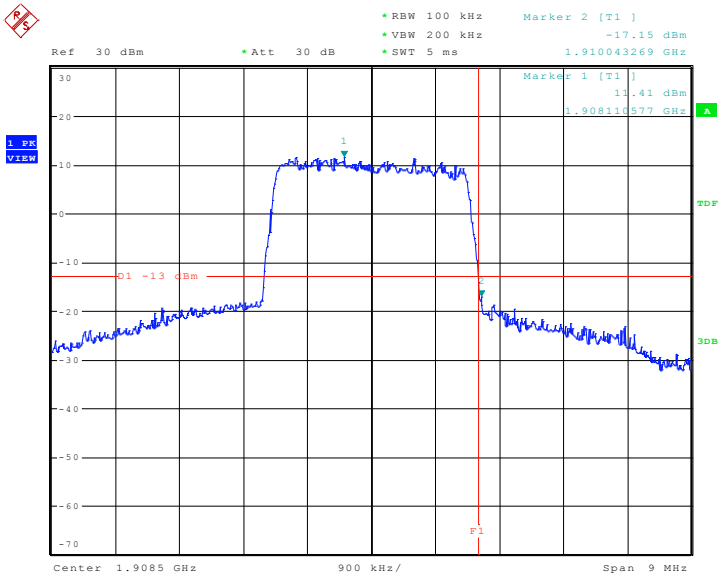
Date: 20.SEP.2016 17:29:21

BAND2-1851.5MHz,Q16-15RB_LOW@Pass



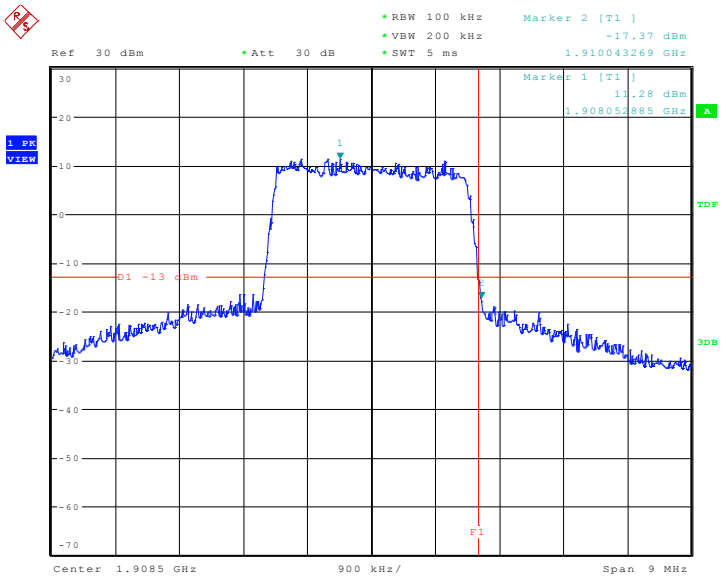
Date: 20.SEP.2016 17:30:57

BAND2-1908.5MHz,QPSK-15RB_LOW@Pass



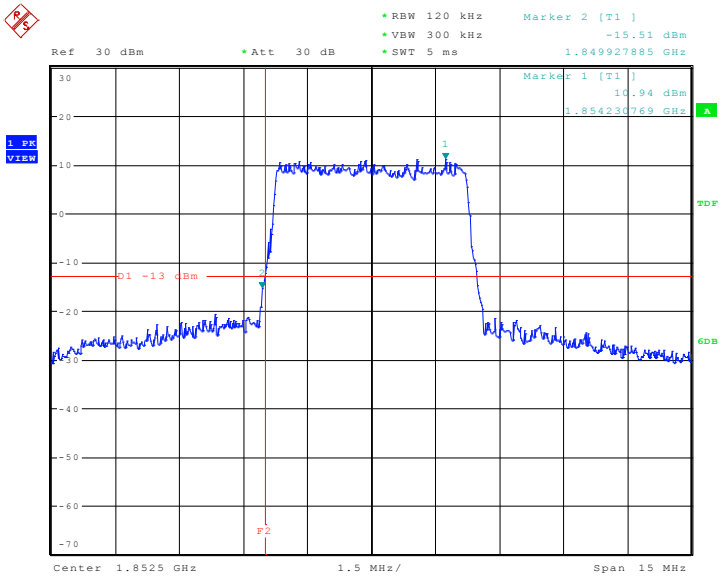
Date: 20.SEP.2016 17:32:42

BAND2-1908.5MHz,Q16-15RB_LOW@Pass



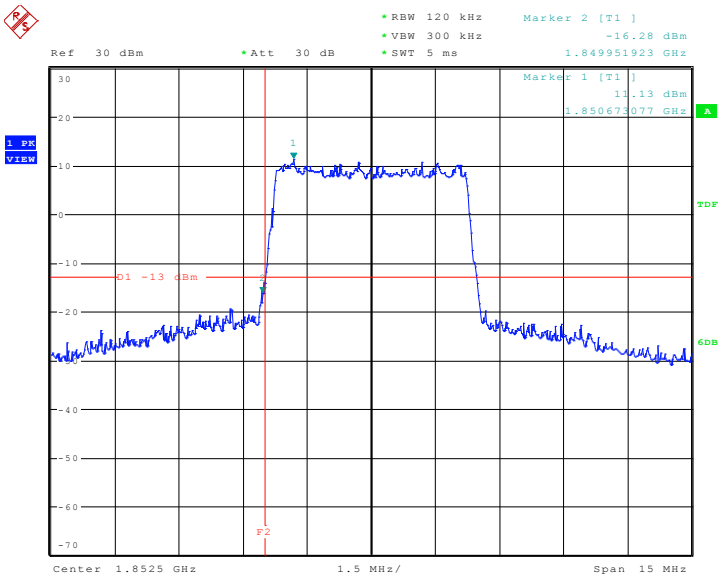
Date: 20.SEP.2016 17:33:56

BAND2-1852.5MHz,QPSK-25RB_LOW@Pass



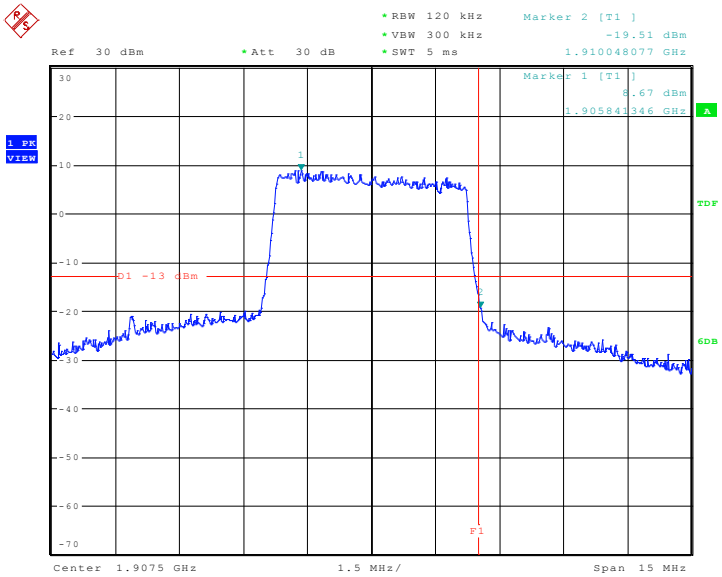
Date: 20.SEP.2016 17:35:45

BAND2-1852.5MHz,Q16-25RB_LOW@Pass



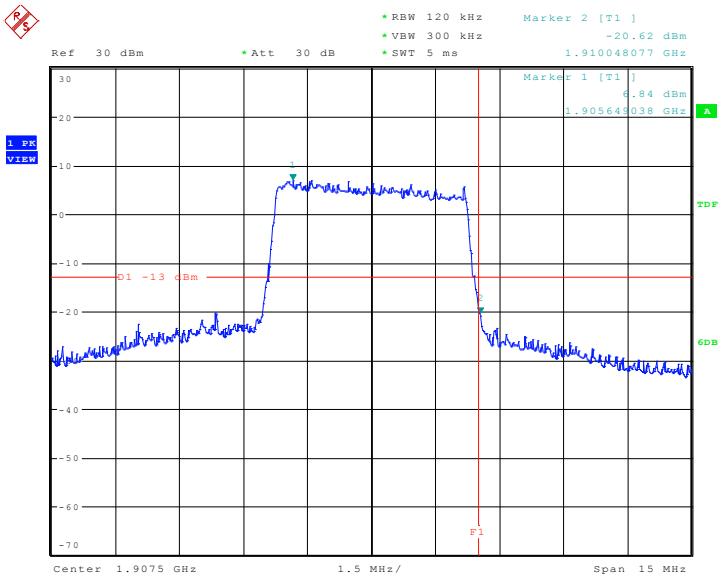
Date: 20.SEP.2016 17:37:07

BAND2-1907.5MHz,QPSK-25RB_LOW@Pass



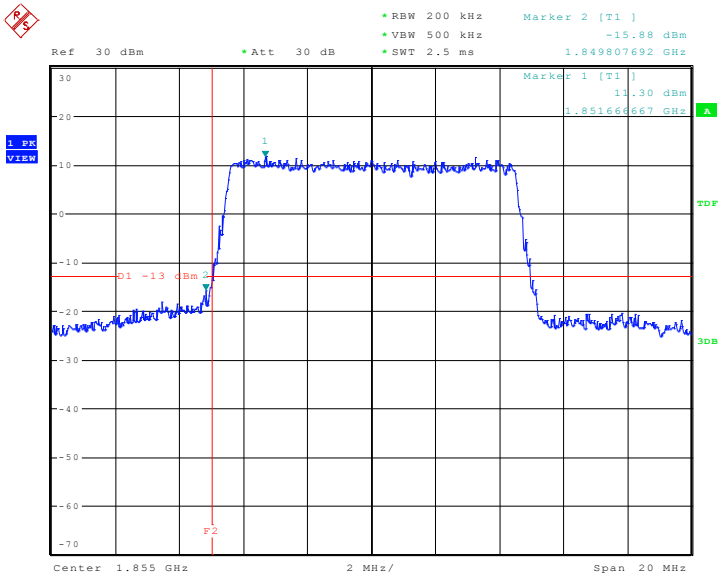
Date: 20.SEP.2016 17:38:43

BAND2-1907.5MHz,Q16-25RB_LOW@Pass



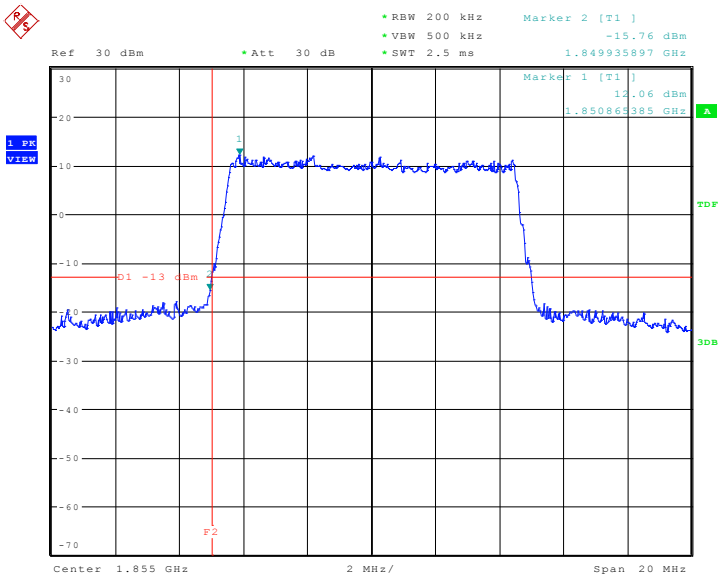
Date: 20.SEP.2016 17:39:25

BAND2-1855MHz,QPSK-50RB_LOW@Pass



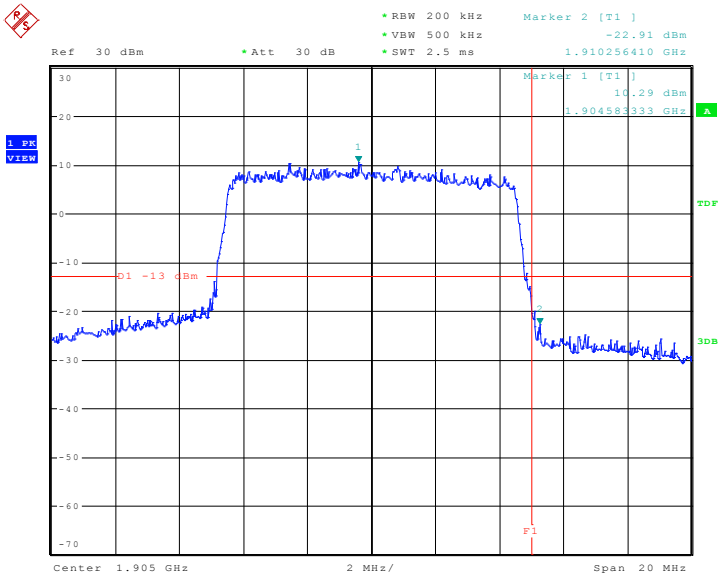
Date: 20.SEP.2016 17:41:08

BAND2-1855MHz,Q16-50RB_LOW@Pass



Date: 20.SEP.2016 17:41:55

BAND2-1905MHz,QPSK-50RB_LOW@Pass



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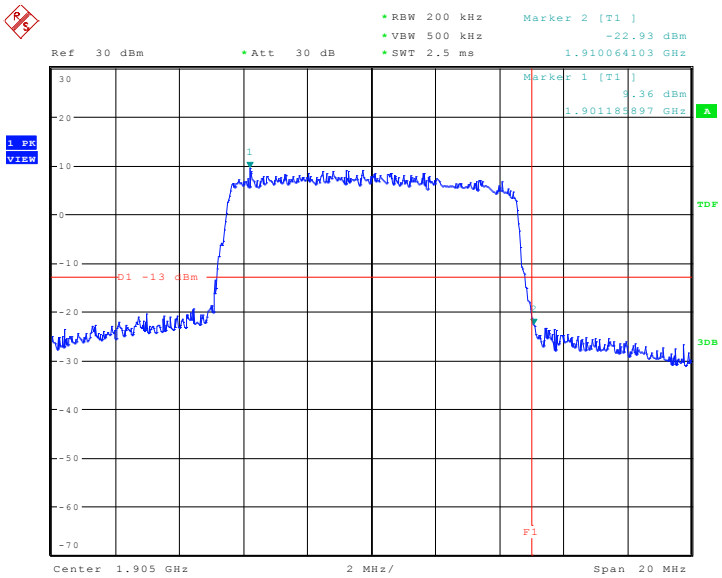
BAND2-1905MHz,Q16-50RB_LOW@Pass



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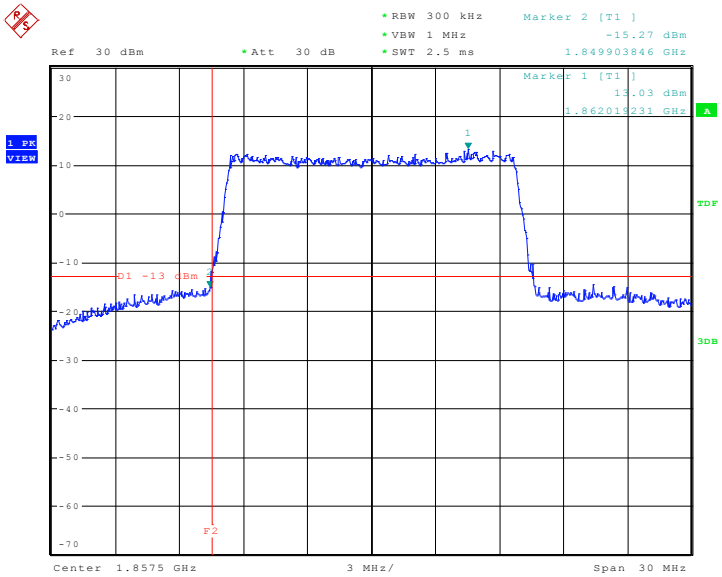
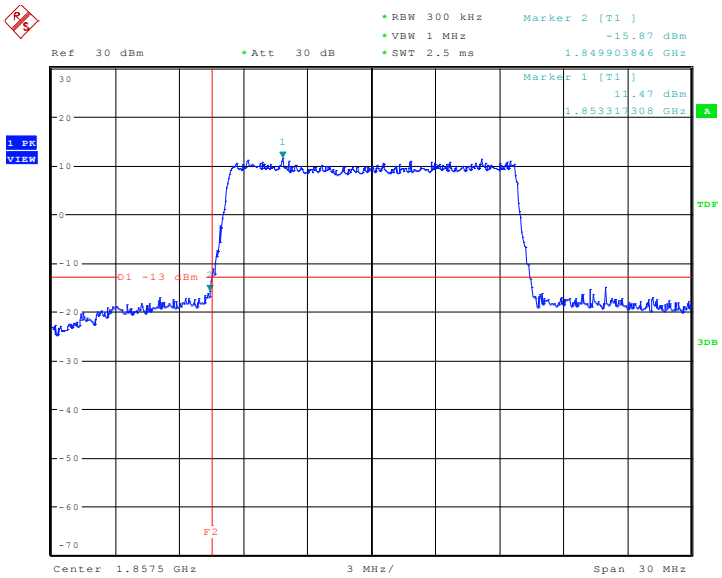
BAND2-1857.5MHz,QPSK-75RB_LOW@Pass



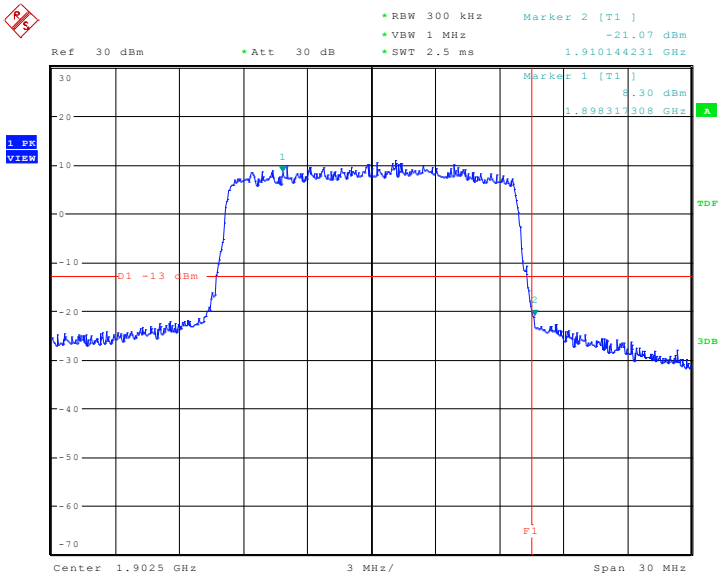
Date: 20.SEP.2016 17:45:27

BAND2-1857.5MHz,Q16-75RB_LOW@Pass



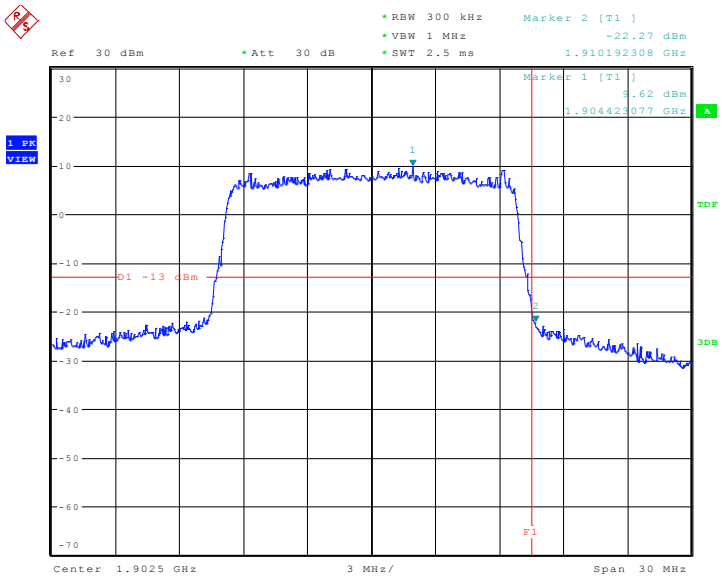
Date: 20.SEP.2016 17:46:12

BAND2-1902.5MHz,QPSK-75RB_LOW@Pass



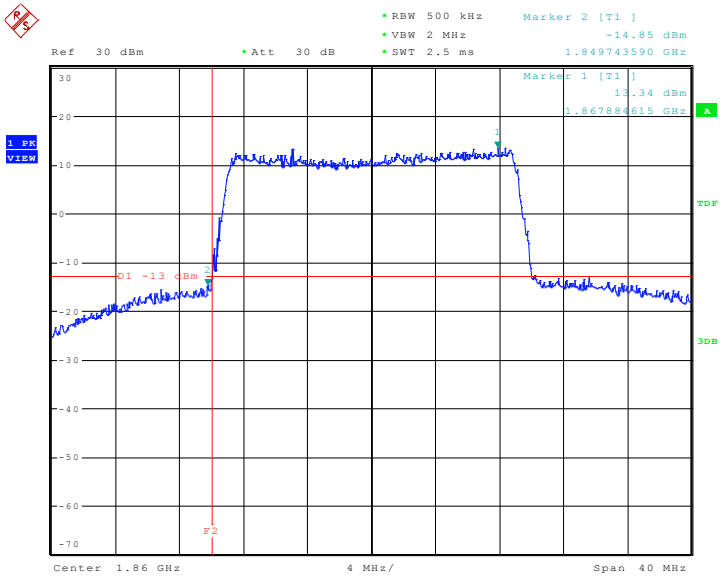
Date: 20.SEP.2016 17:47:23

BAND2-1902.5MHz,Q16-75RB_LOW@Pass



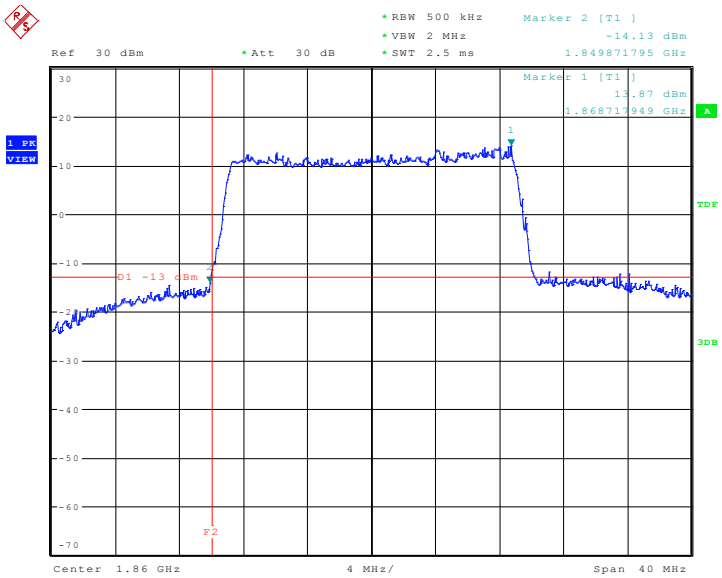
Date: 20.SEP.2016 17:48:15

BAND2-1860MHz,QPSK-100RB_LOW@Pass



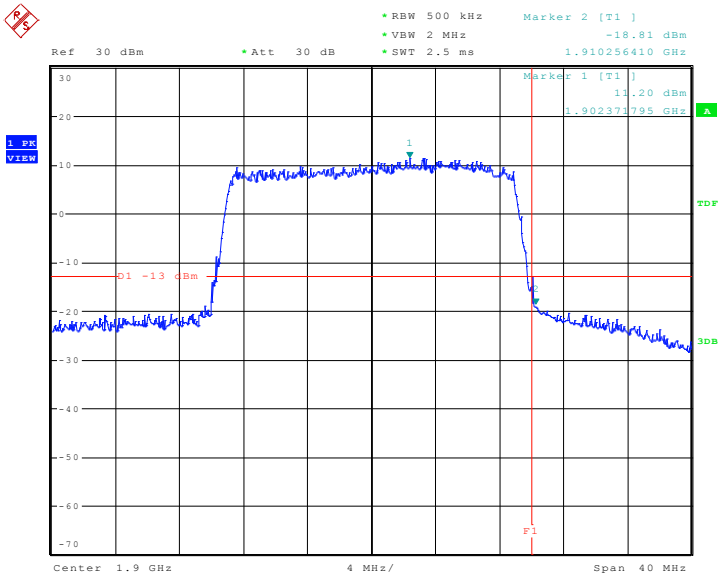
Date: 20.SEP.2016 17:50:01

BAND2-1860MHz,Q16-100RB_LOW@Pass



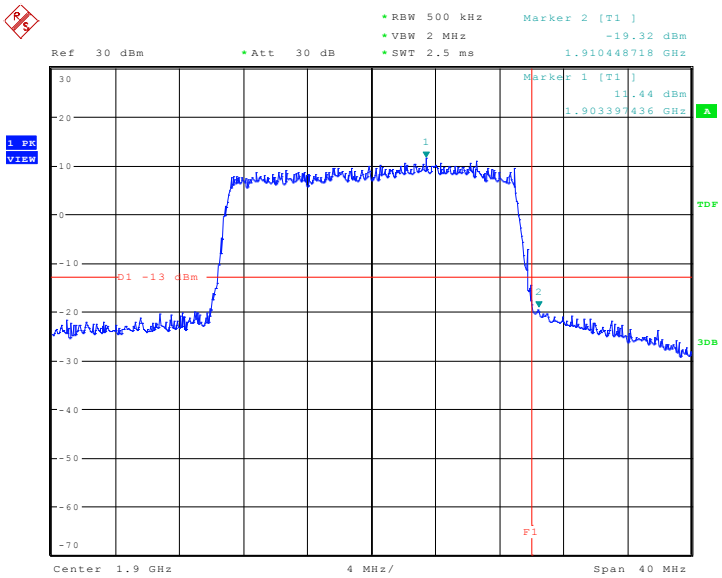
Date: 20.SEP.2016 17:50:39

BAND2-1900MHz,QPSK-100RB_LOW@Pass



Date: 20.SEP.2016 17:51:45

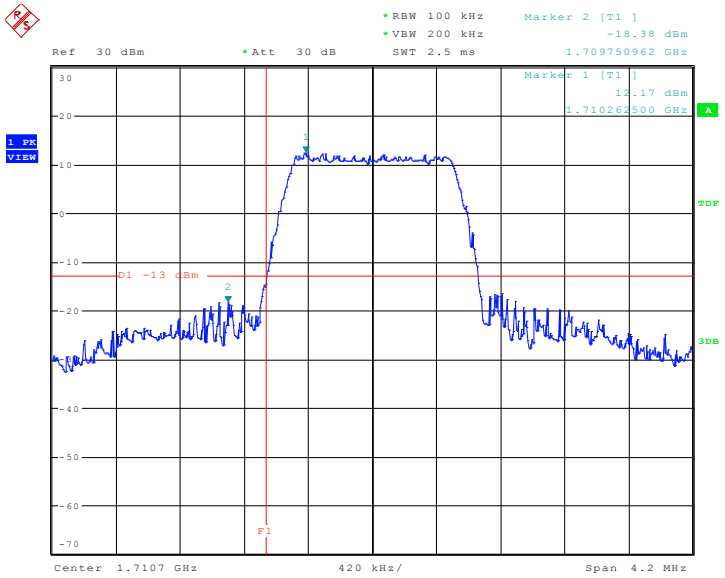
BAND2-1900MHz,Q16-100RB_LOW@Pass



Date: 20.SEP.2016 17:52:24

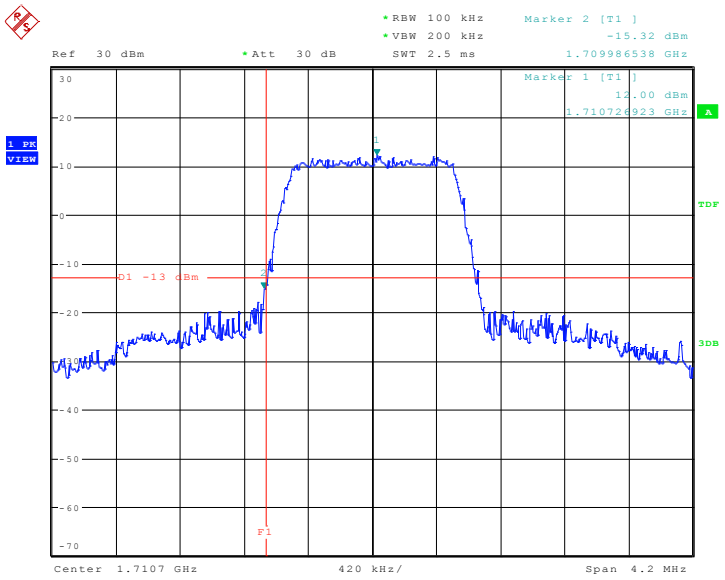
BAND 4@Band Edge

BAND4-1710.7MHz,QPSK-6RB_LOW@Pass



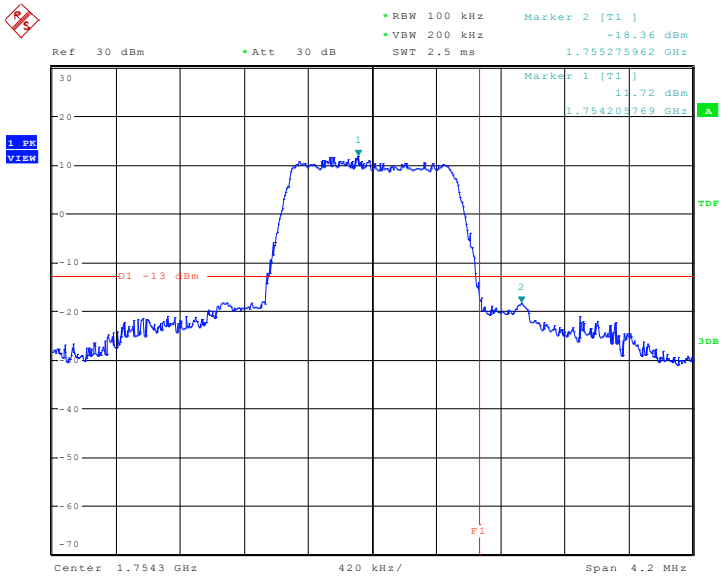
Date: 20.SEP.2016 18:39:17

BAND4-1710.7MHz,Q16-6RB_LOW@Pass



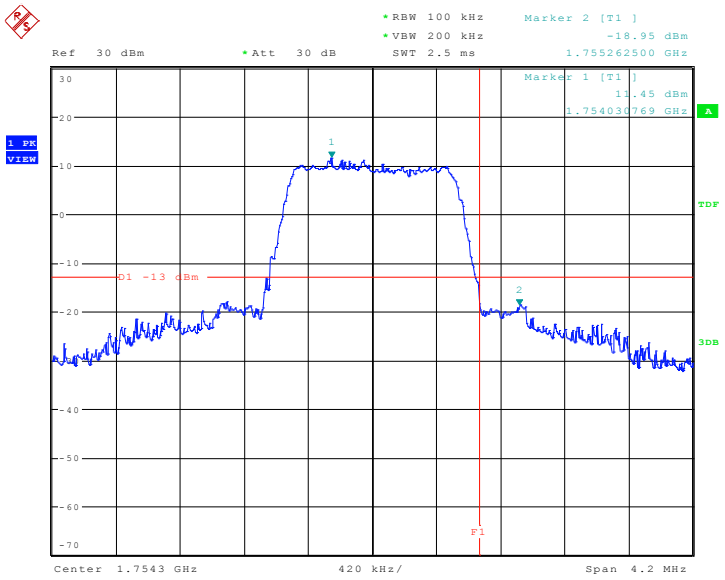
Date: 20.SEP.2016 18:39:40

BAND4-1754.3MHz,QPSK-6RB_LOW@Pass



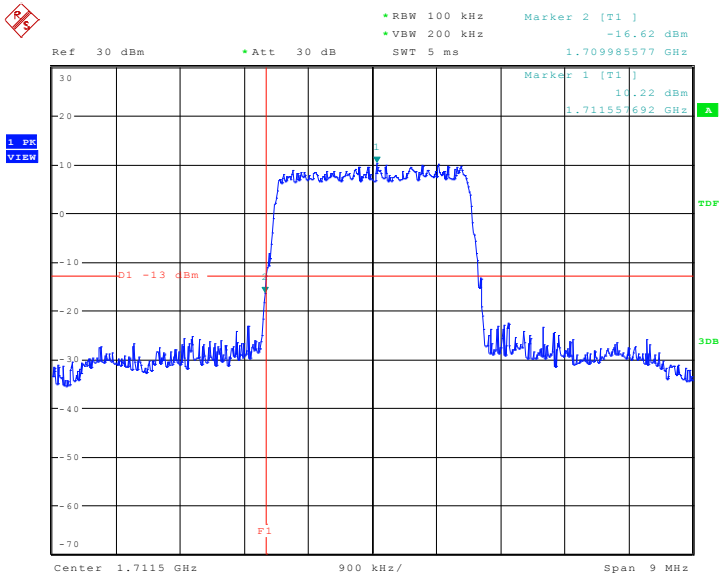
Date: 20.SEP.2016 18:40:16

BAND4-1754.3MHz,Q16-6RB_LOW@Pass



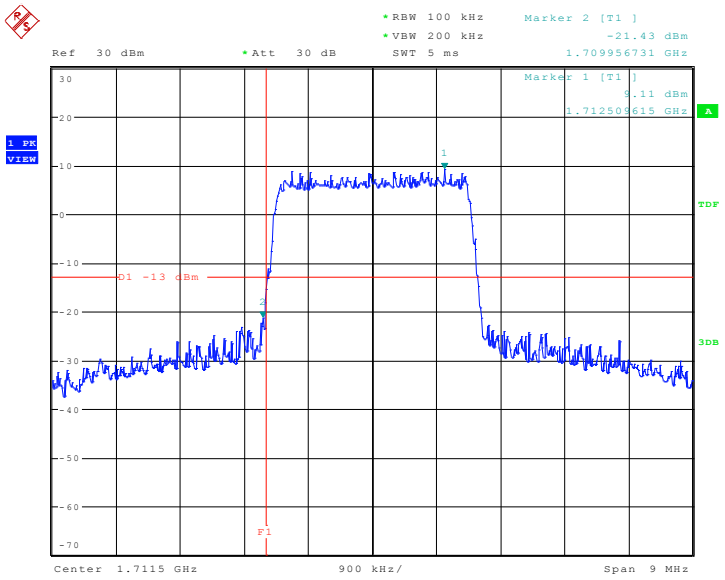
Date: 20.SEP.2016 18:40:34

BAND4-1711.5MHz,QPSK-15RB_LOW@Pass



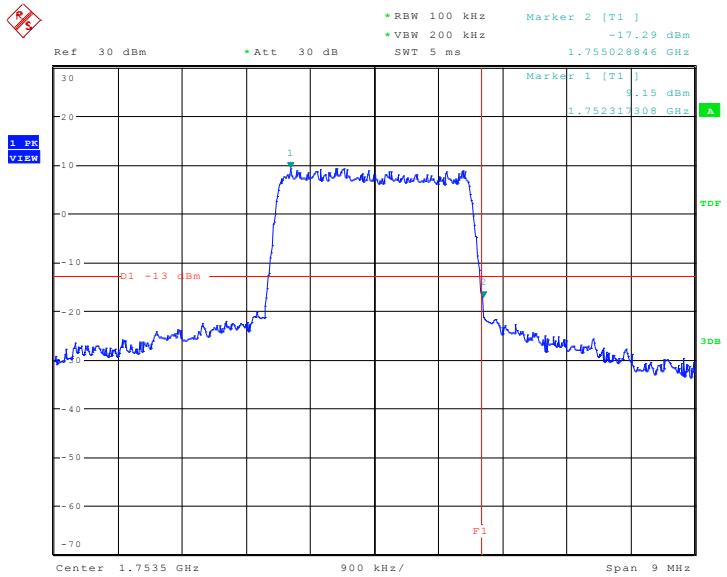
Date: 20.SEP.2016 18:41:48

BAND4-1711.5MHz,Q16-15RB_LOW@Pass



Date: 20.SEP.2016 18:42:07

BAND4-1753.5MHz,QPSK-15RB_LOW@Pass



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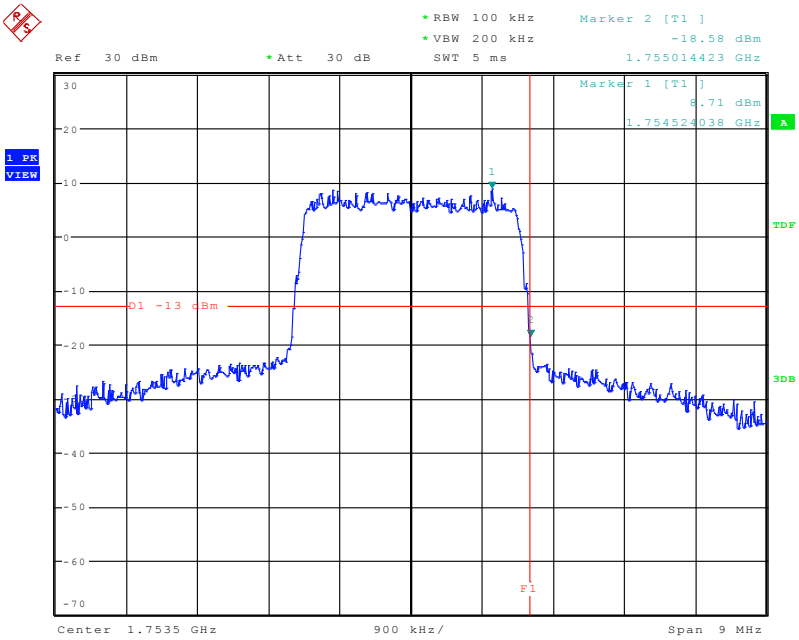
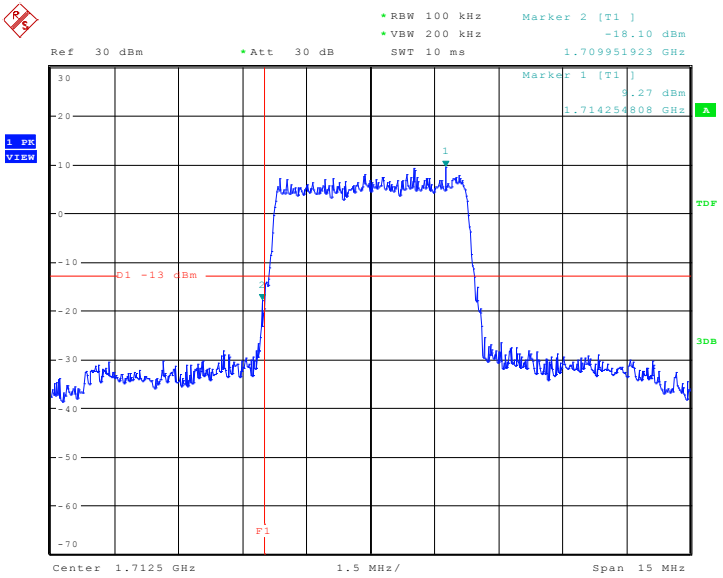
BAND4-1753.5MHz,Q16-15RB_LOW@Pass



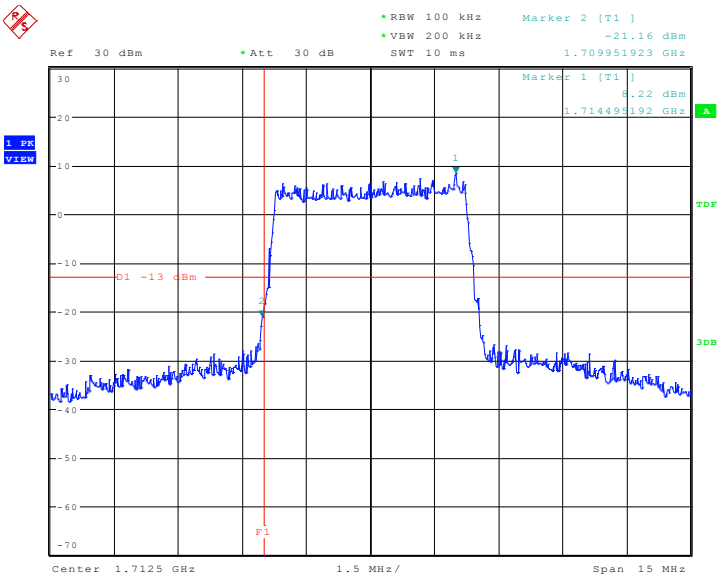
Date: 20.SEP.2016 18:42:58

BAND4-1712.5MHz,QPSK-25RB_LOW@Pass



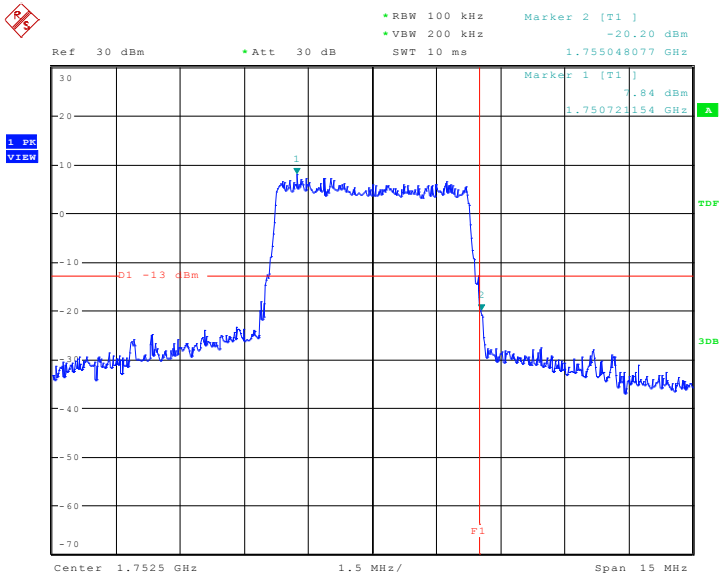
Date: 20.SEP.2016 18:43:43

BAND4-1712.5MHz,Q16-25RB_LOW@Pass



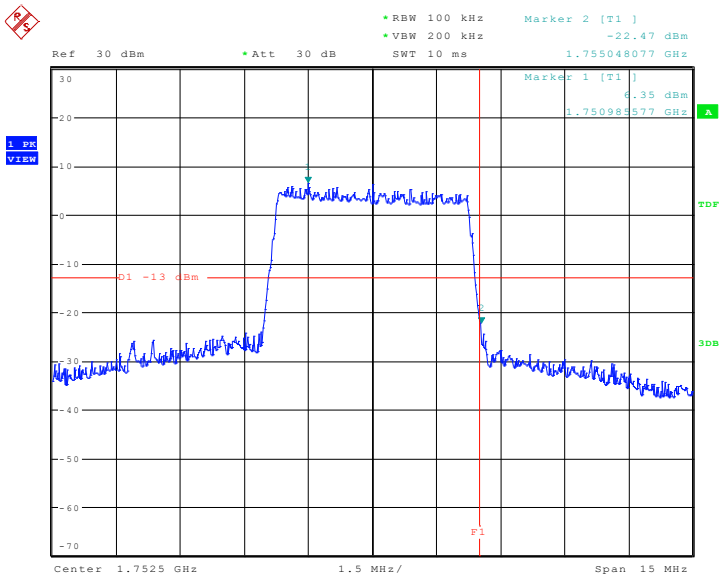
Date: 20.SEP.2016 18:44:02

BAND4-1752.5MHz,QPSK-25RB_LOW@Pass



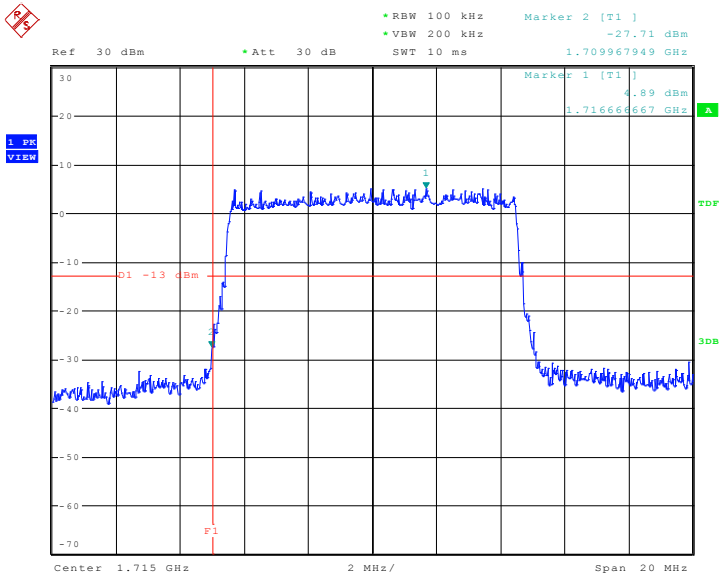
Date: 20.SEP.2016 18:44:33

BAND4-1752.5MHz,Q16-25RB_LOW@Pass



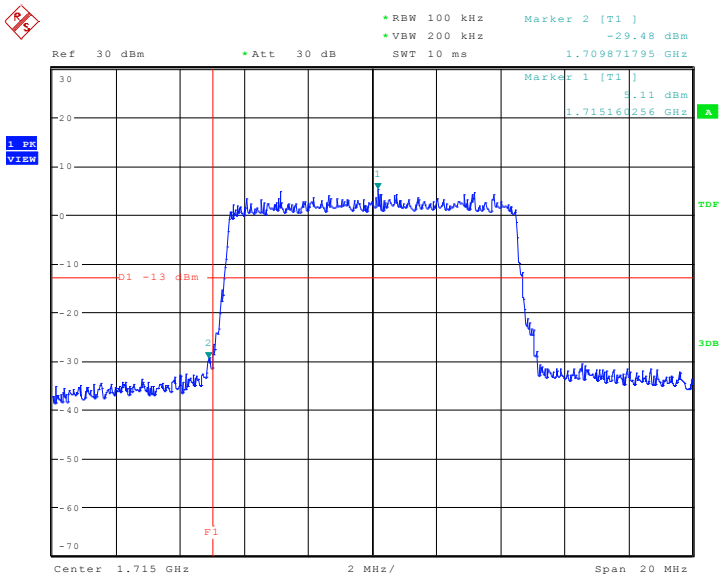
Date: 20.SEP.2016 18:44:50

BAND4-1715MHz,QPSK-50RB_LOW@Pass



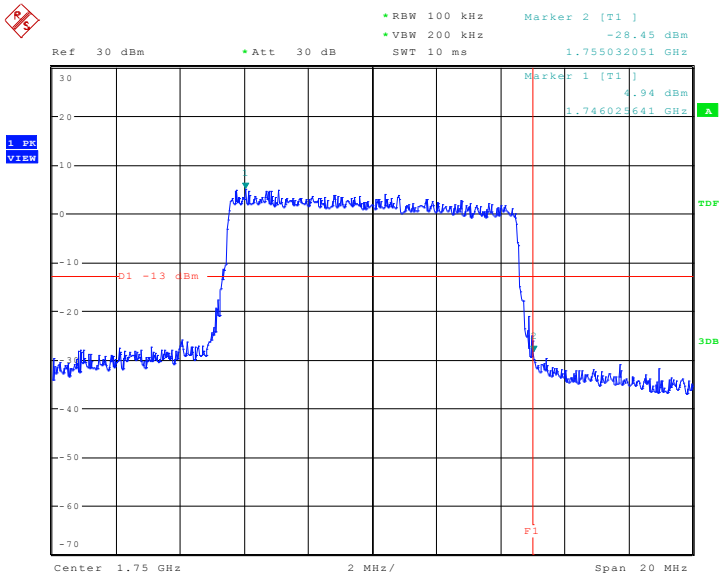
Date: 20.SEP.2016 18:46:07

BAND4-1715MHz,Q16-50RB_LOW@Pass



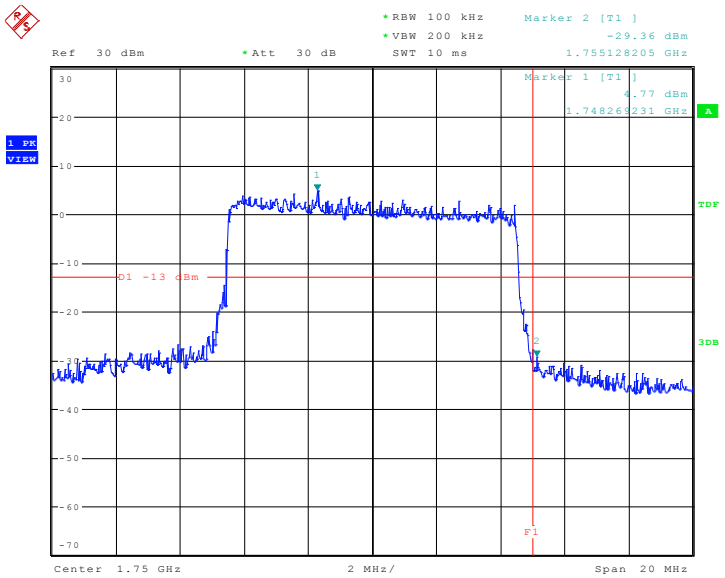
Date: 20.SEP.2016 18:46:31

BAND4-1750MHz,QPSK-50RB_LOW@Pass



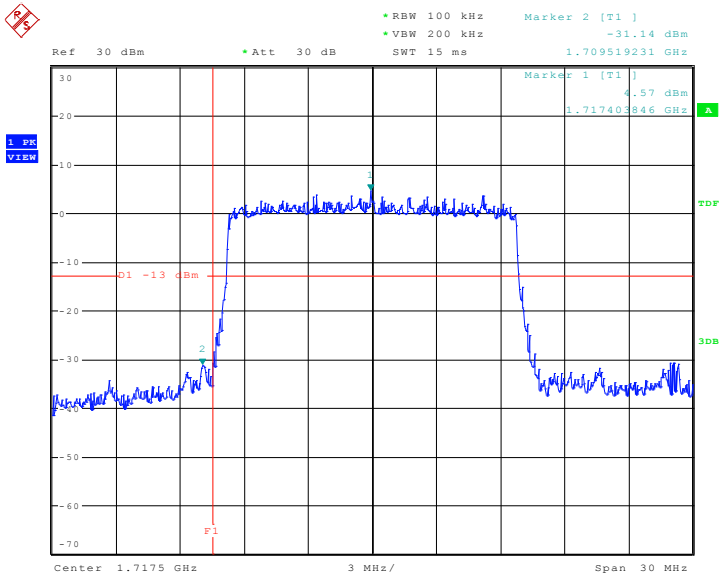
Date: 20.SEP.2016 18:46:54

BAND4-1750MHz,Q16-50RB_LOW@Pass



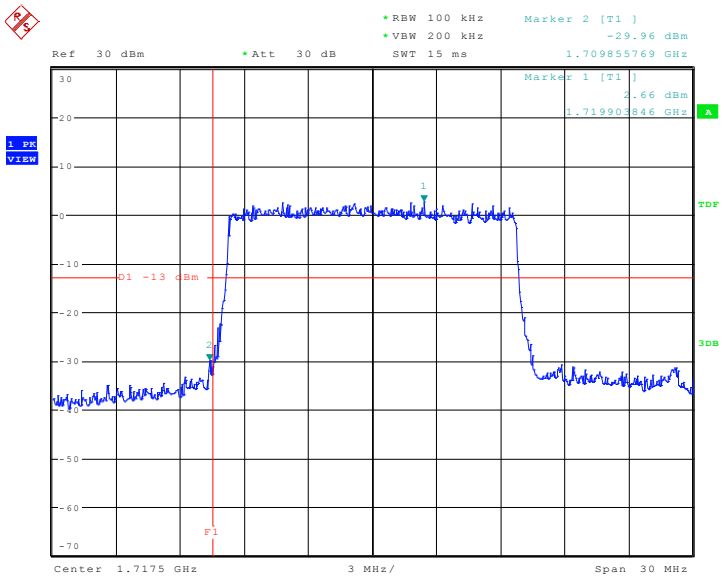
Date: 20.SEP.2016 18:47:10

BAND4-1717.5MHz,QPSK-75RB_LOW@Pass



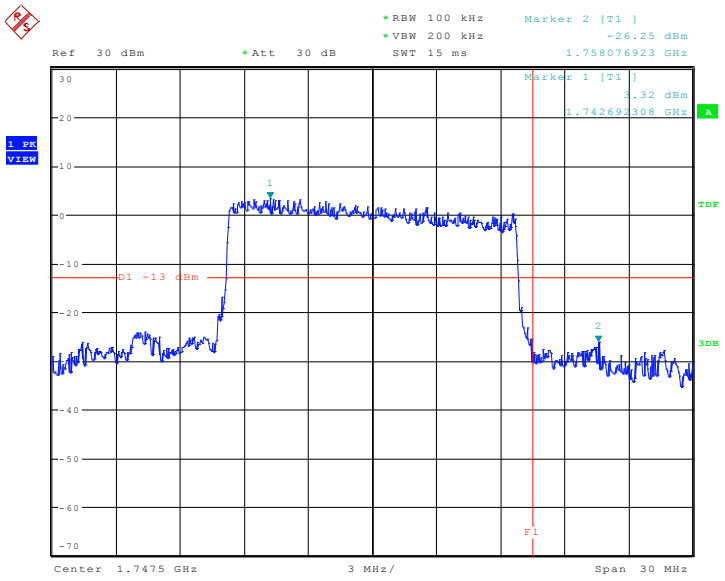
Date: 20.SEP.2016 18:48:06

BAND4-1717.5MHz,Q16-75RB_LOW@Pass



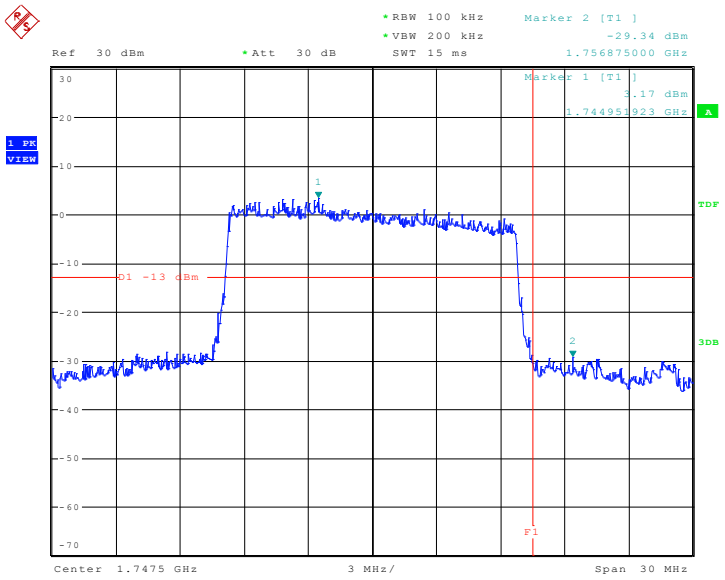
Date: 20.SEP.2016 18:48:25

BAND4-1747.5MHz,QPSK-75RB_LOW@Pass



Date: 20.SEP.2016 18:48:54

BAND4-1747.5MHz,Q16-75RB_LOW@Pass



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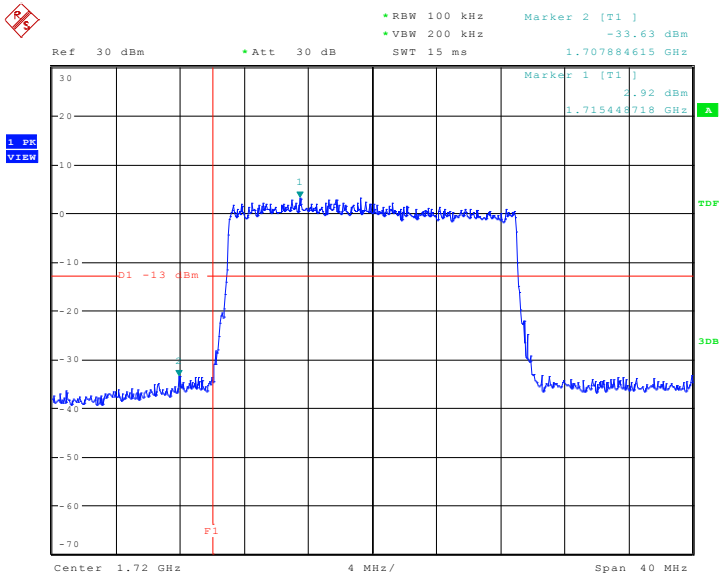
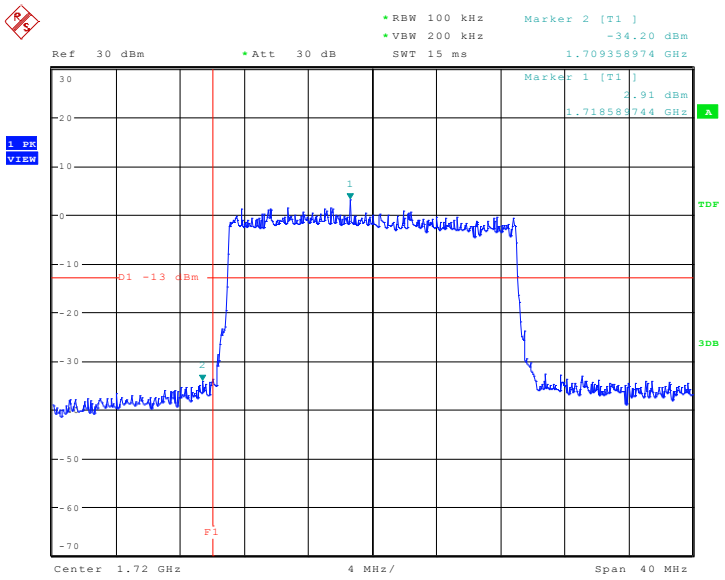
BAND4-1720MHz,QPSK-100RB_LOW@Pass



Date: 20.SEP.2016 18:50:07

BAND4-1720MHz,Q16-100RB_LOW@Pass



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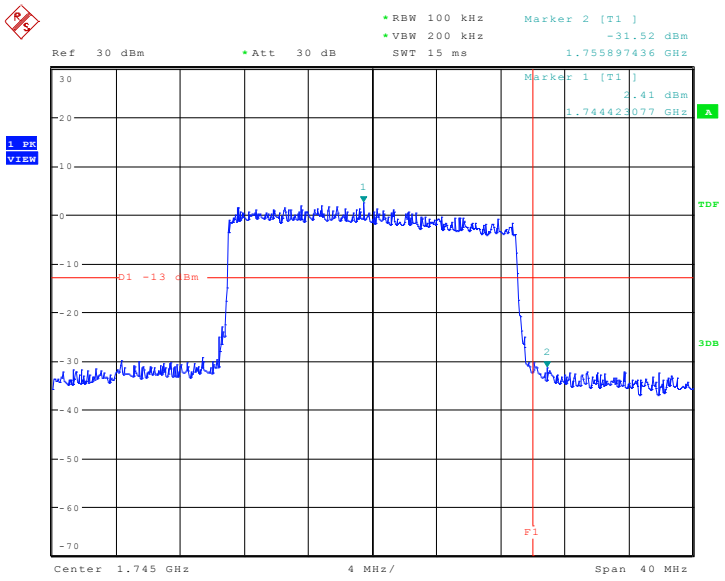
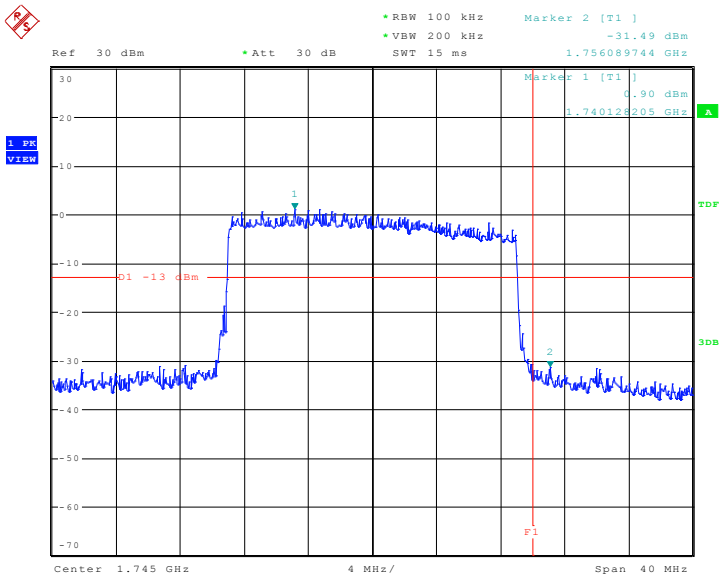
BAND4-1745MHz,QPSK-100RB_LOW@Pass



Date: 20.SEP.2016 18:51:17

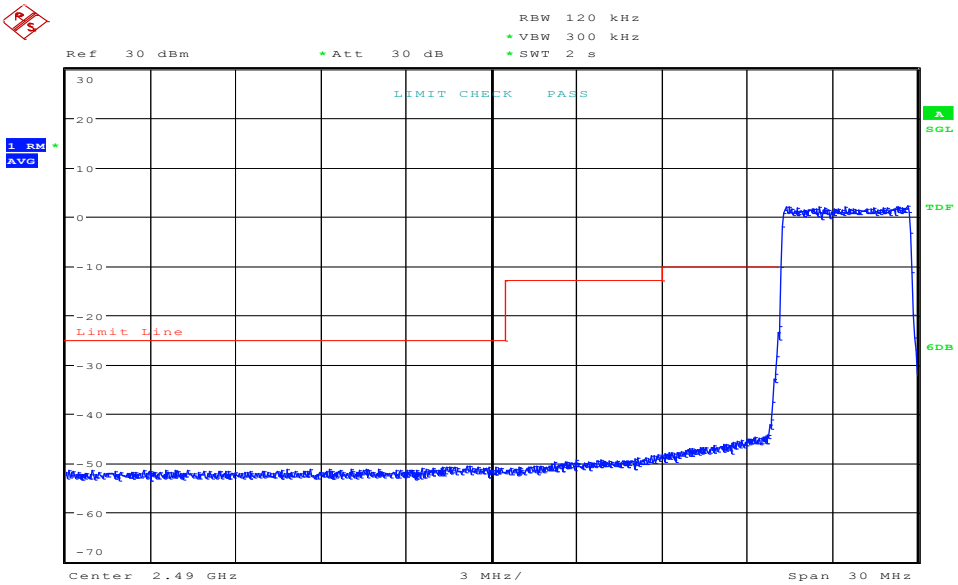
BAND4-1745MHz,Q16-100RB_LOW@Pass



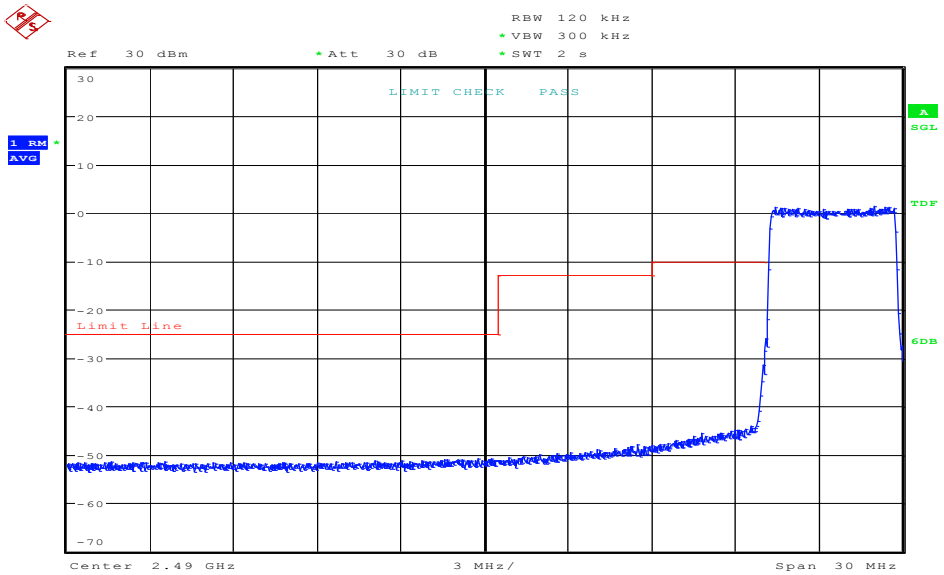
Date: 20.SEP.2016 18:51:37

BAND 7@Emission Mask

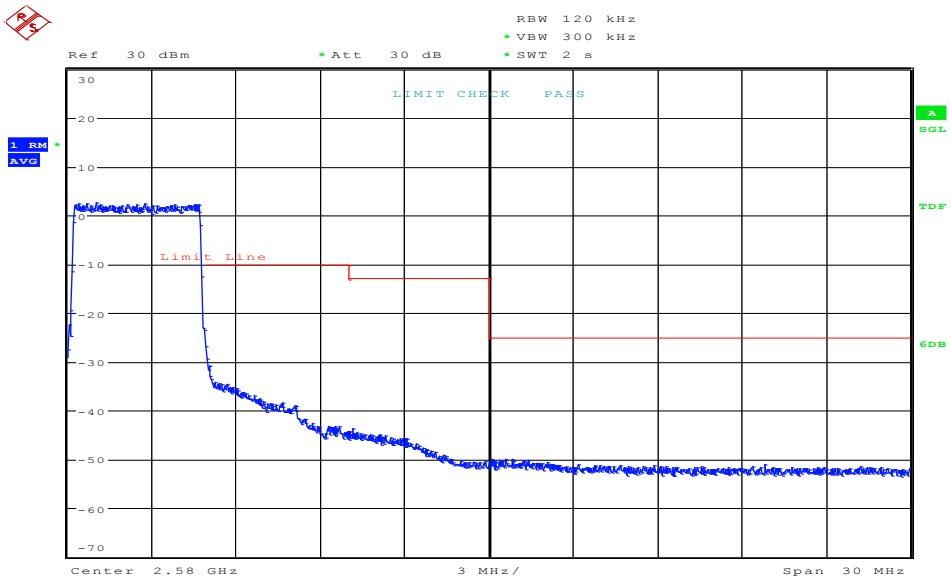
BW5MHz-2502.5MHz,QPSK-25RB_LOW@Pass



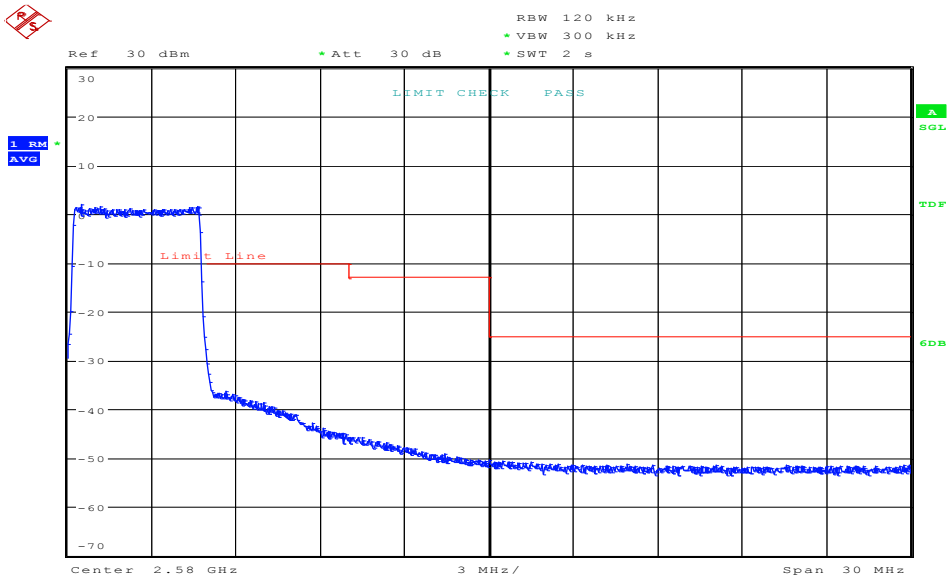
BW5MHz-2502.5MHz,Q16-25RB_LOW@Pass



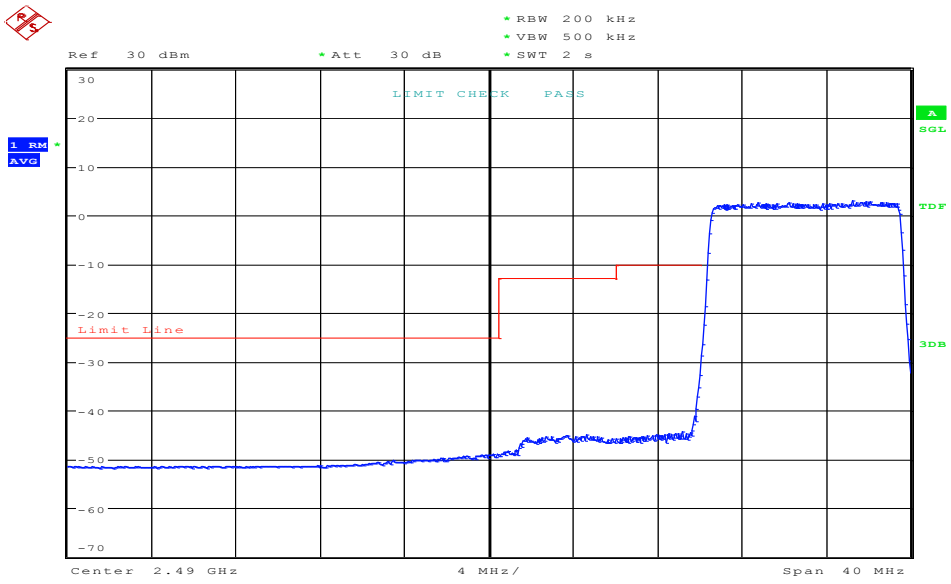
BW5MHz-2567.5MHz,QPSK-25RB_LOW@Pass



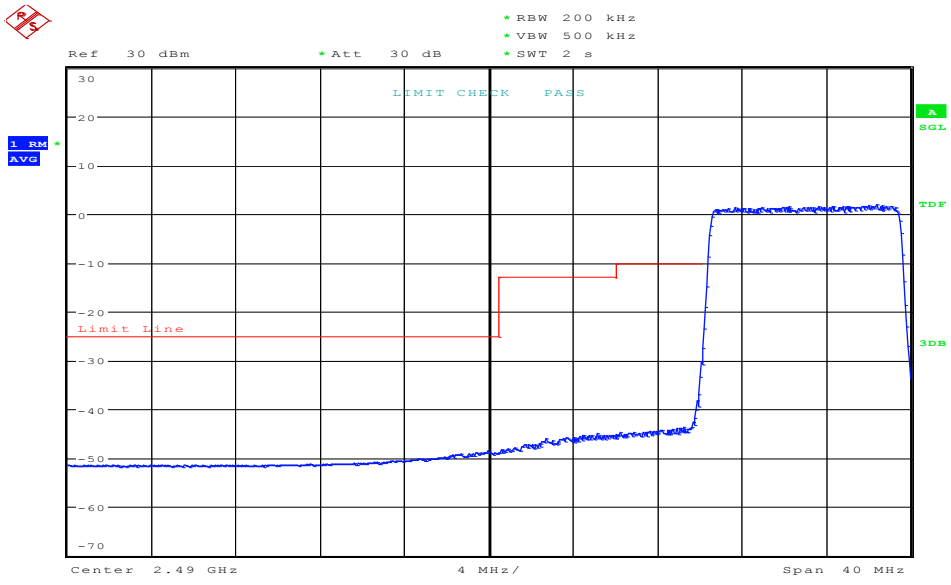
BW5MHz-2567.5MHz,Q16-25RB_LOW@Pass



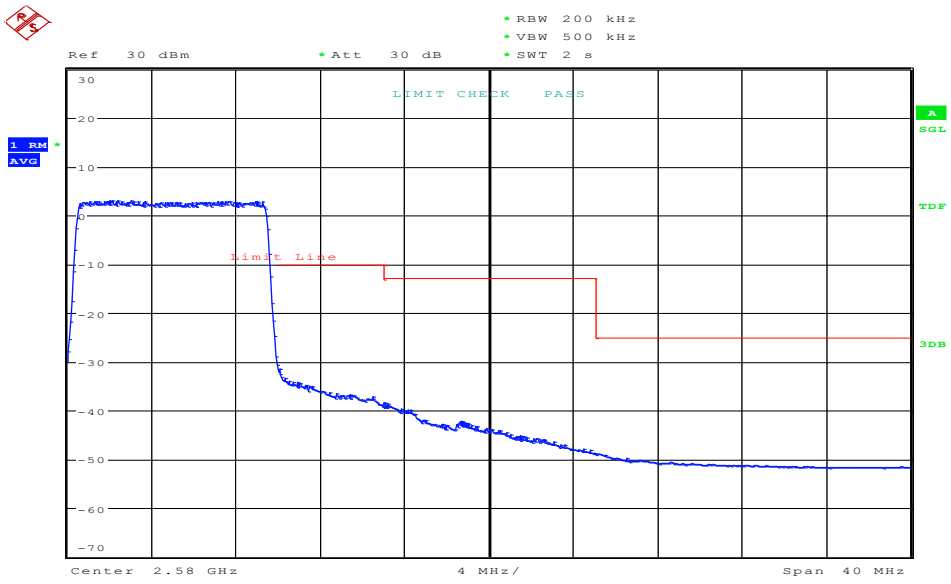
BW10MHz-2505MHz,QPSK-50RB_LOW@Pass



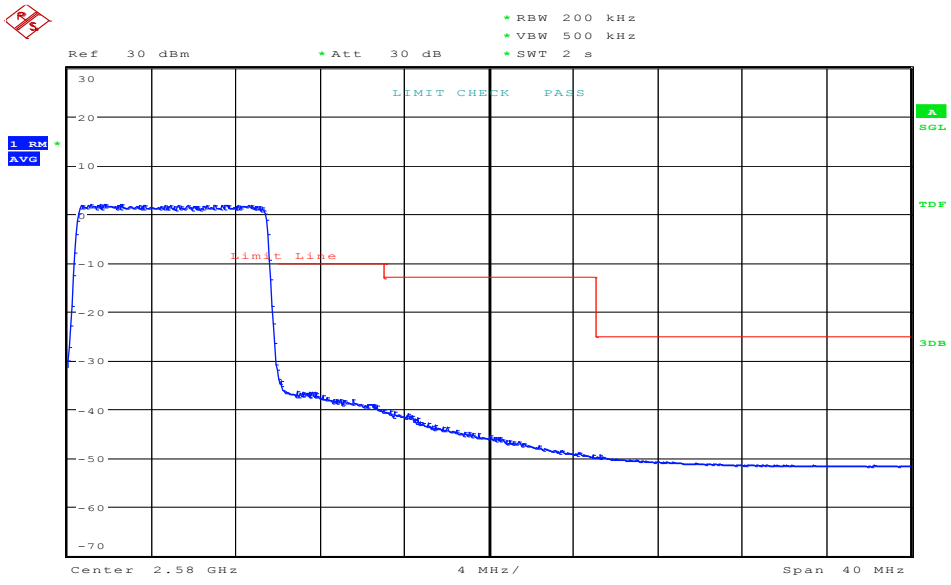
BW10MHz-2505MHz,Q16-50RB_LOW@Pass



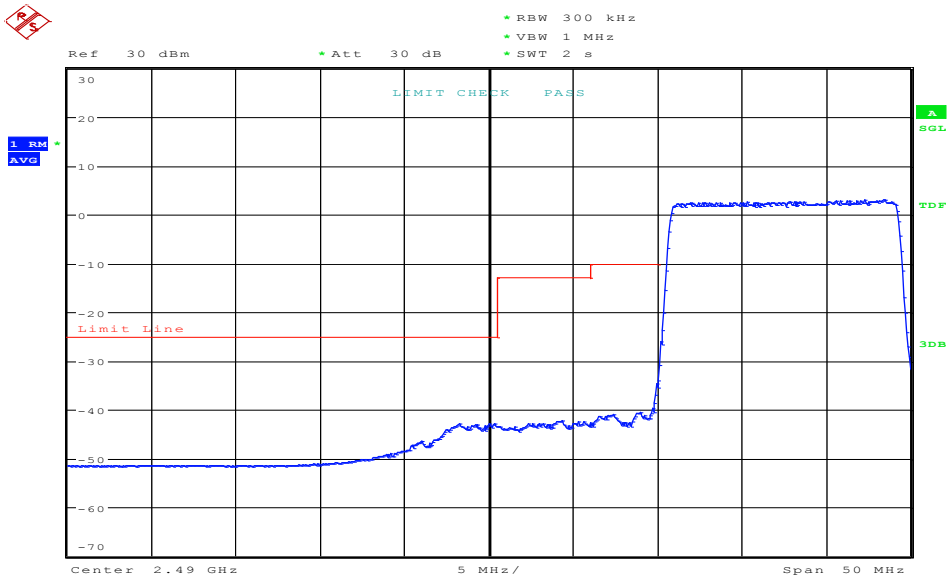
BW10MHz-2565MHz,QPSK-50RB_LOW@Pass



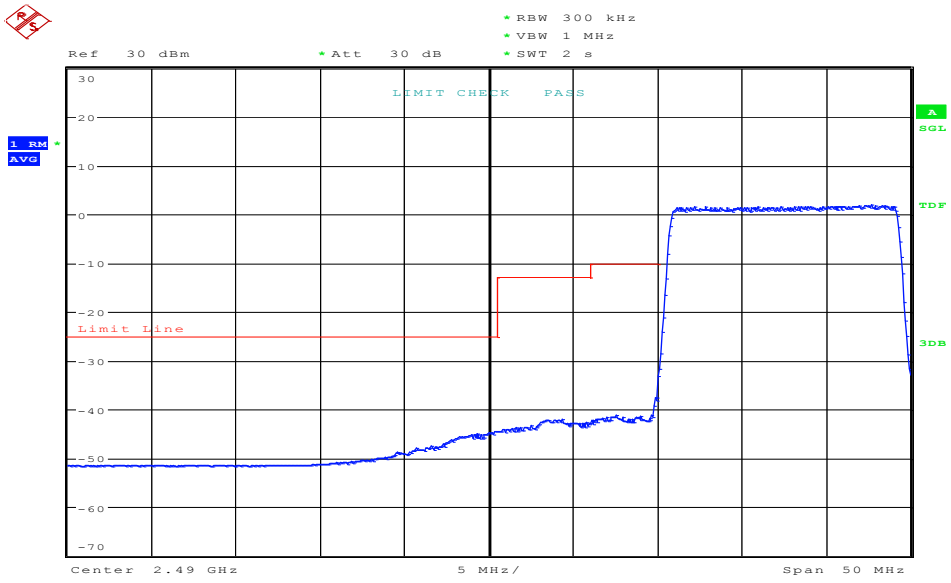
BW10MHz-2565MHz,Q16-50RB_LOW@Pass



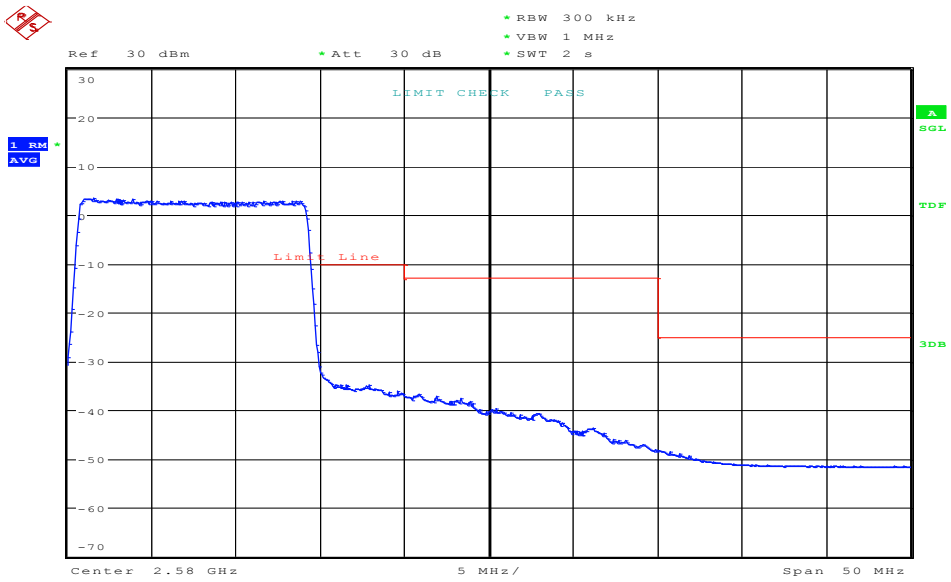
BW15MHz-2507.5MHz,QPSK-75RB_LOW@Pass



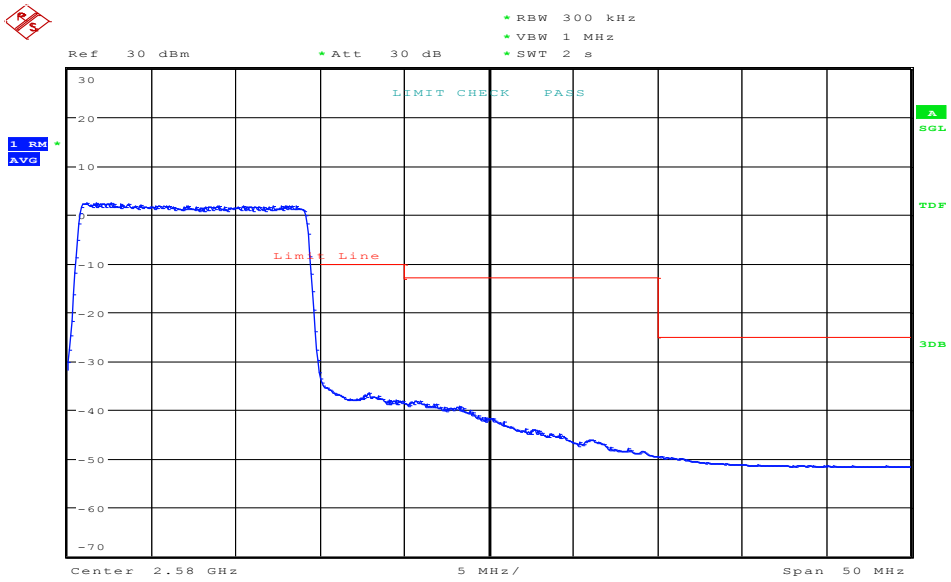
BW15MHz-2507.5MHz,Q16-75RB_LOW@Pass



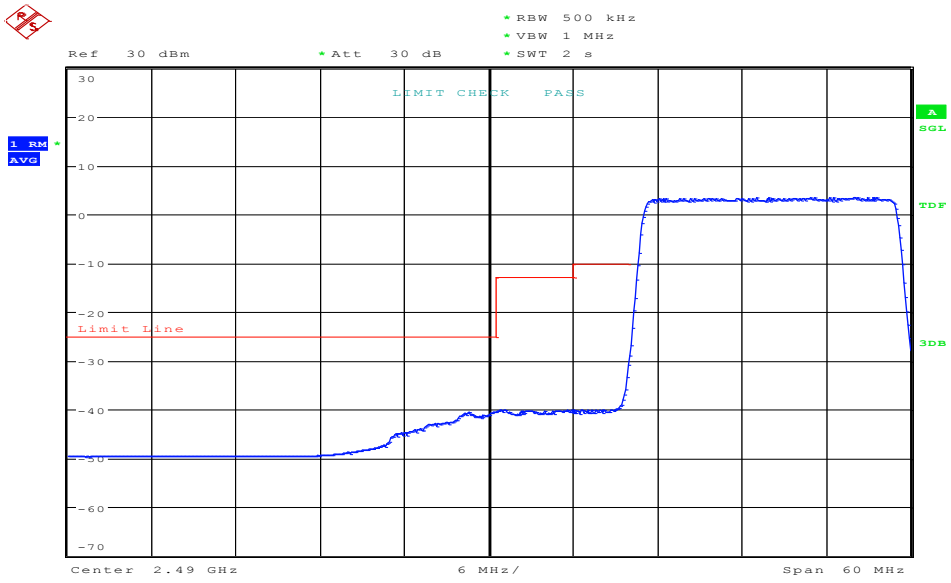
BW15MHz-2562.5MHz,QPSK-75RB_LOW@Pass



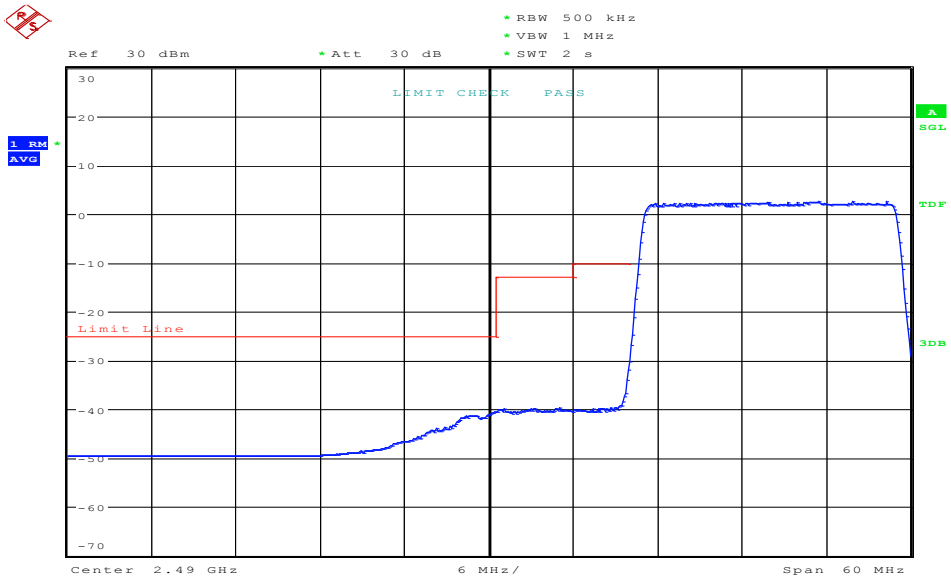
BW15MHz-2562.5MHz,Q16-75RB_LOW@Pass



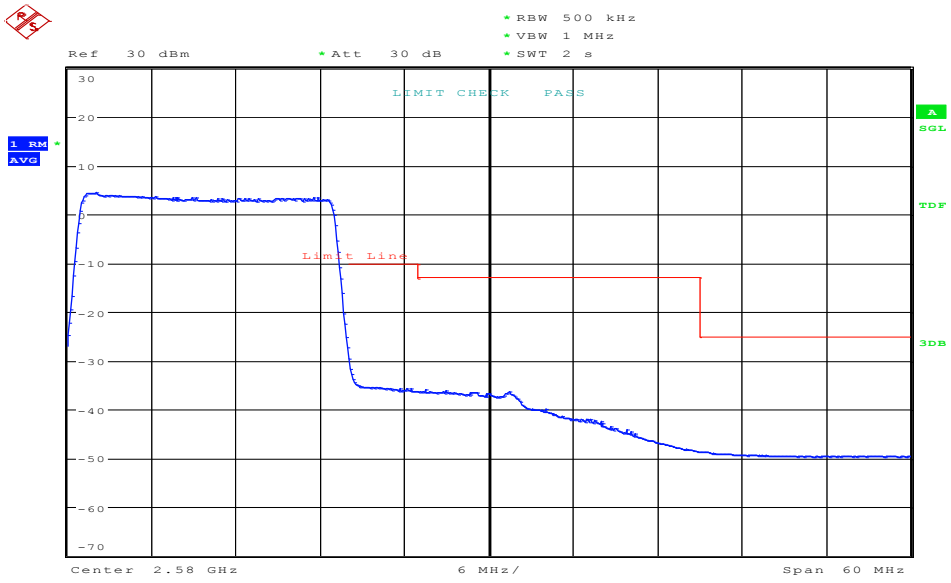
BW20MHz-2510MHz,QPSK-100RB_LOW@Pass



BW20MHz-2510MHz,Q16-100RB_LOW@Pass



BW20MHz-2560MHz,QPSK-100RB_LOW@Pass



BW20MHz-2560MHz,Q16-100RB_LOW@Pass