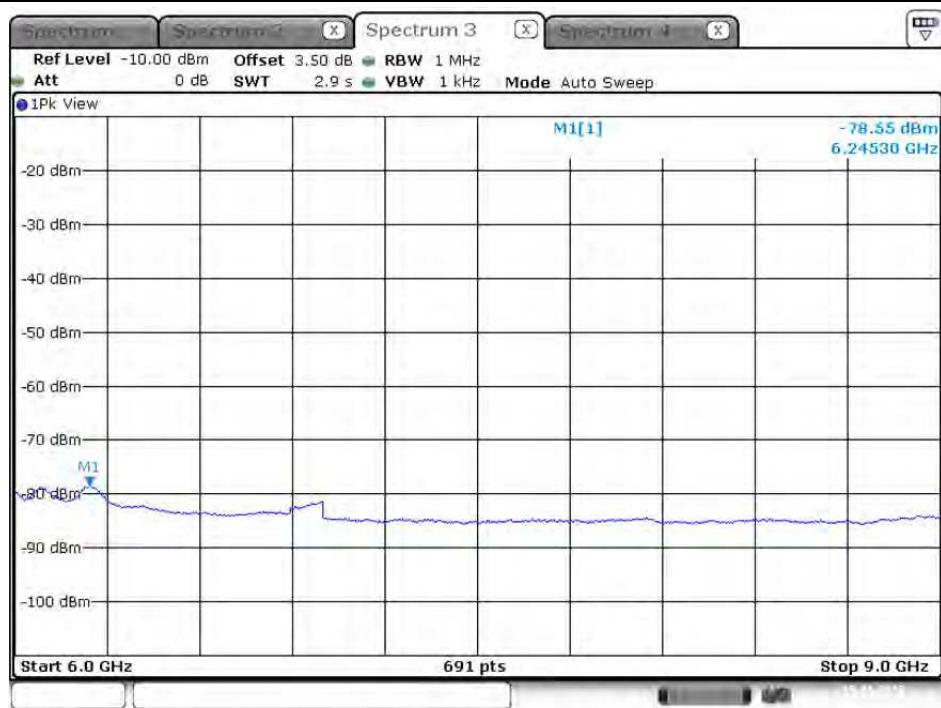


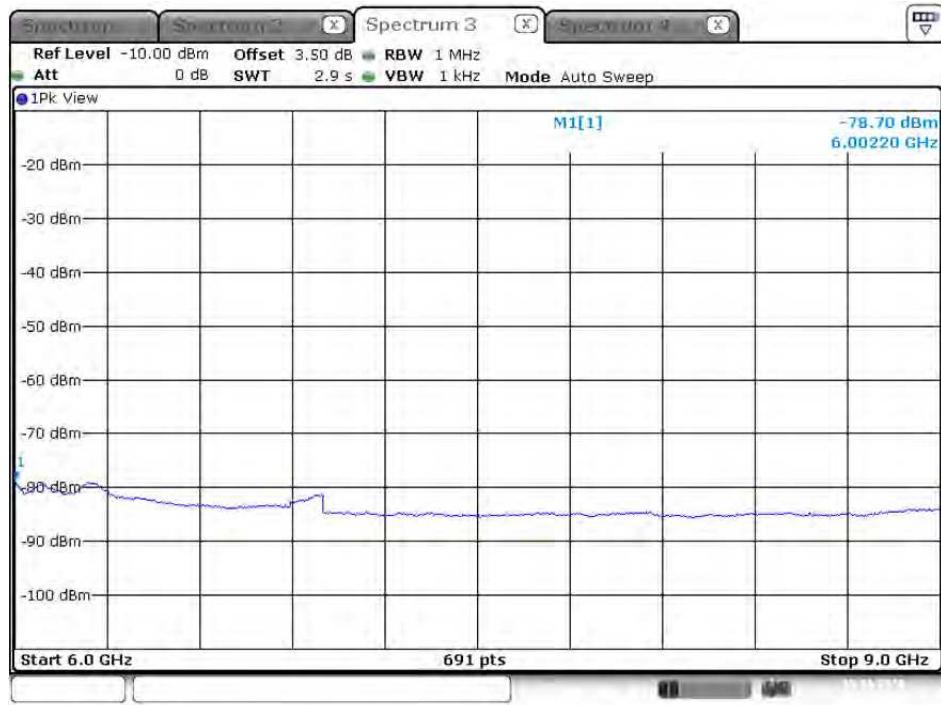


Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 1 / 6GHz~9GHz

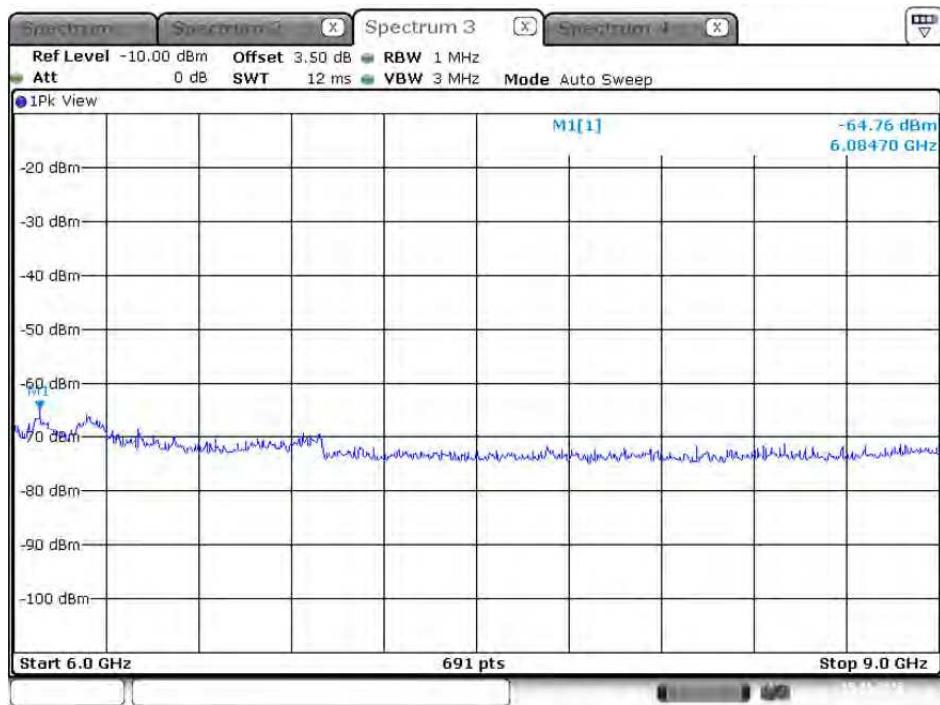


Date: 19.JAN.2018 15:50:53

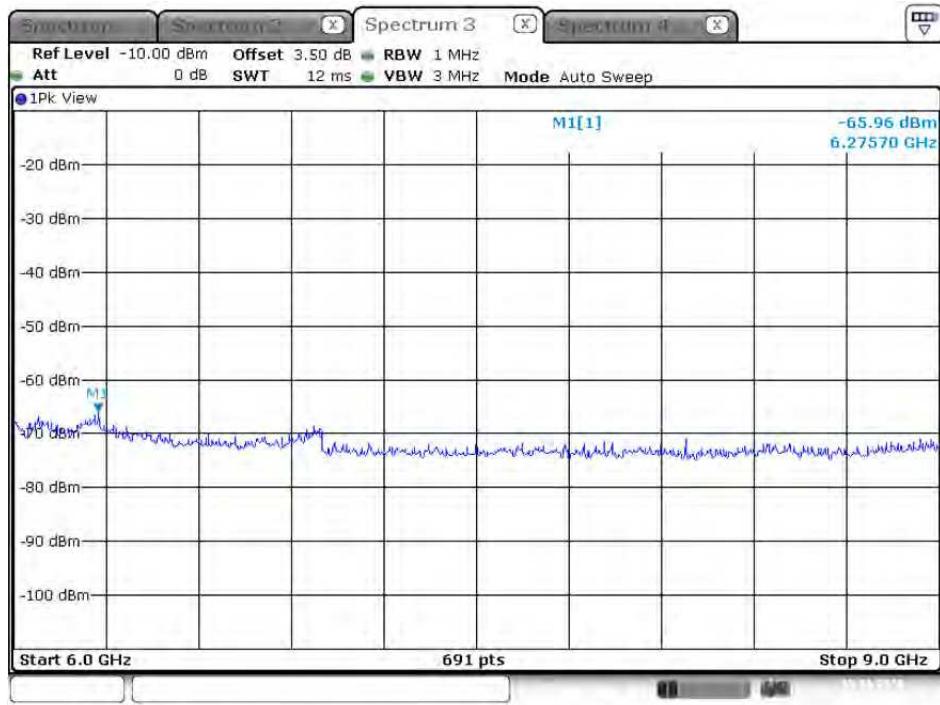
Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 2 / 1 6GHz~9GHz



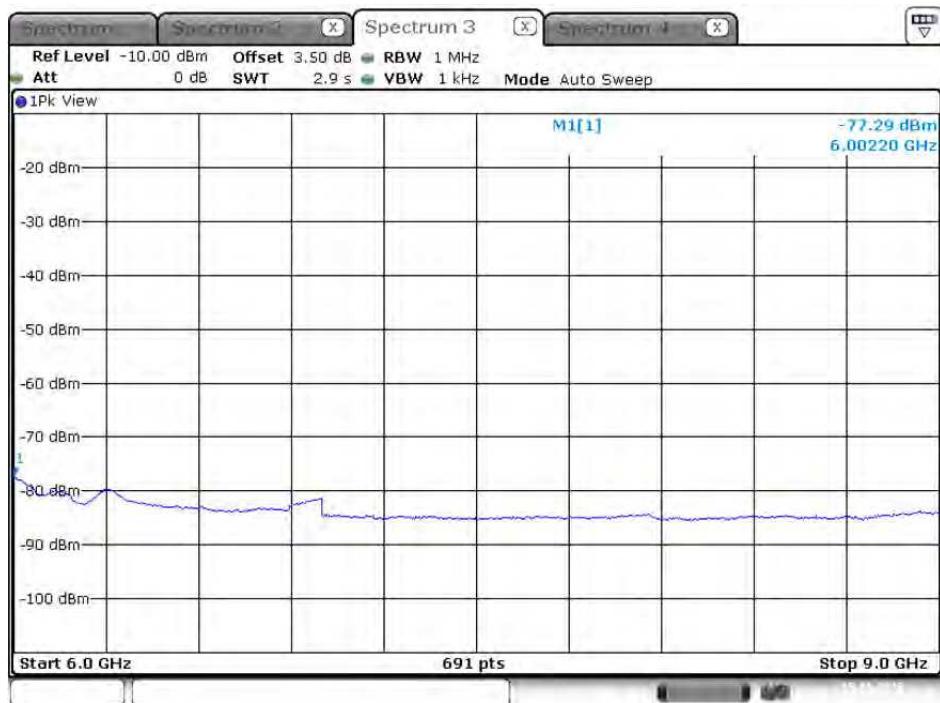
Date: 19.JAN.2018 15:54:08

Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 1 / 6GHz~9GHz


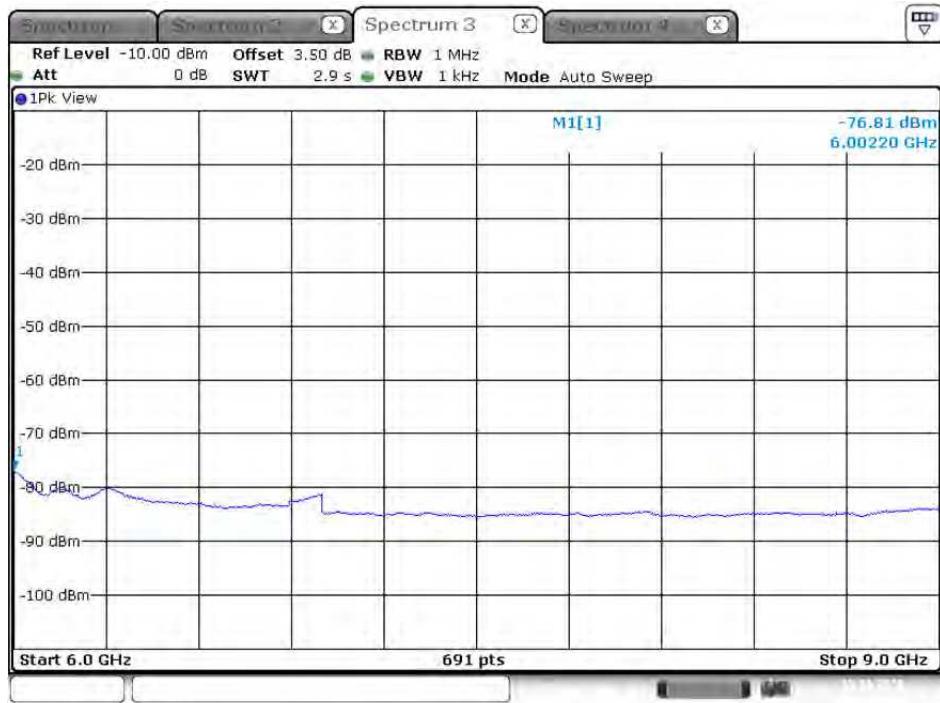
Date: 19.JAN.2018 15:51:09

Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 2 / 6GHz~9GHz


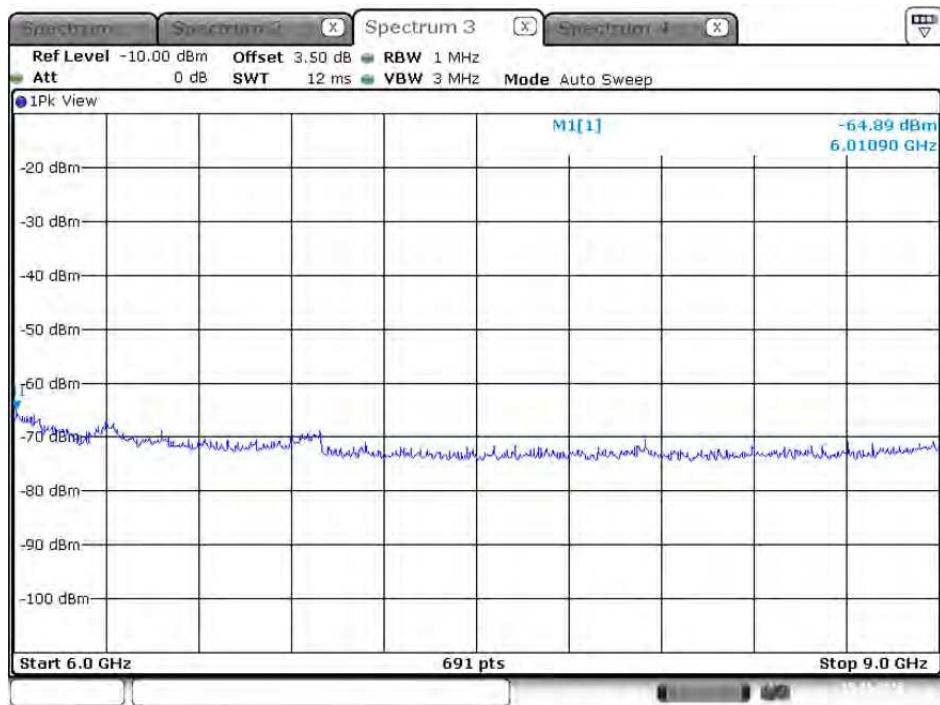
Date: 19.JAN.2018 15:54:29

Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 1 / 6GHz~9GHz


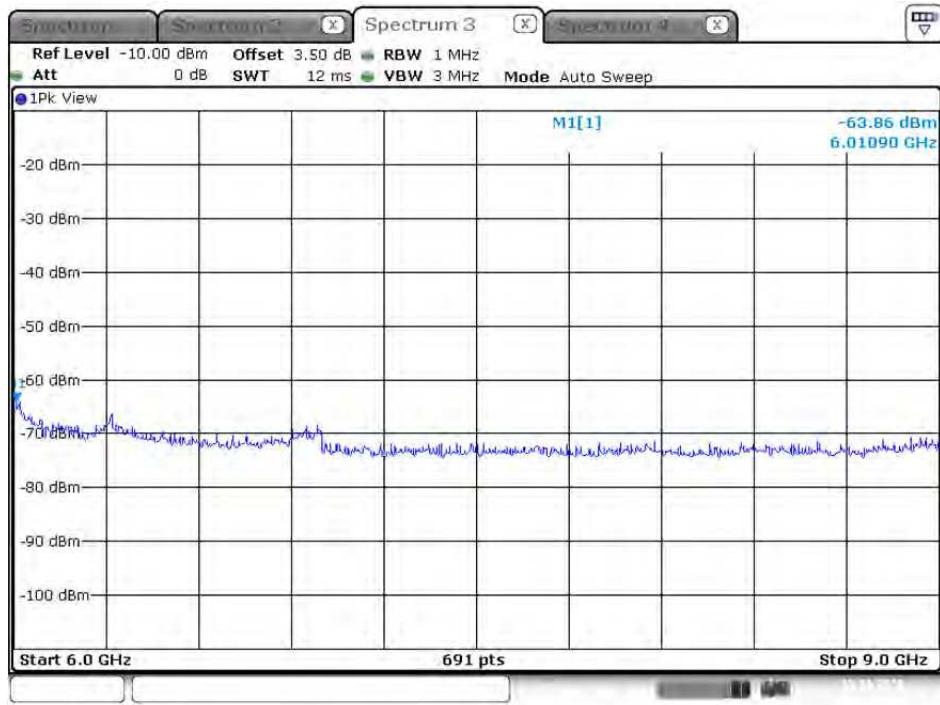
Date: 19.JAN.2018 16:26:49

Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 2 / 6GHz~9GHz


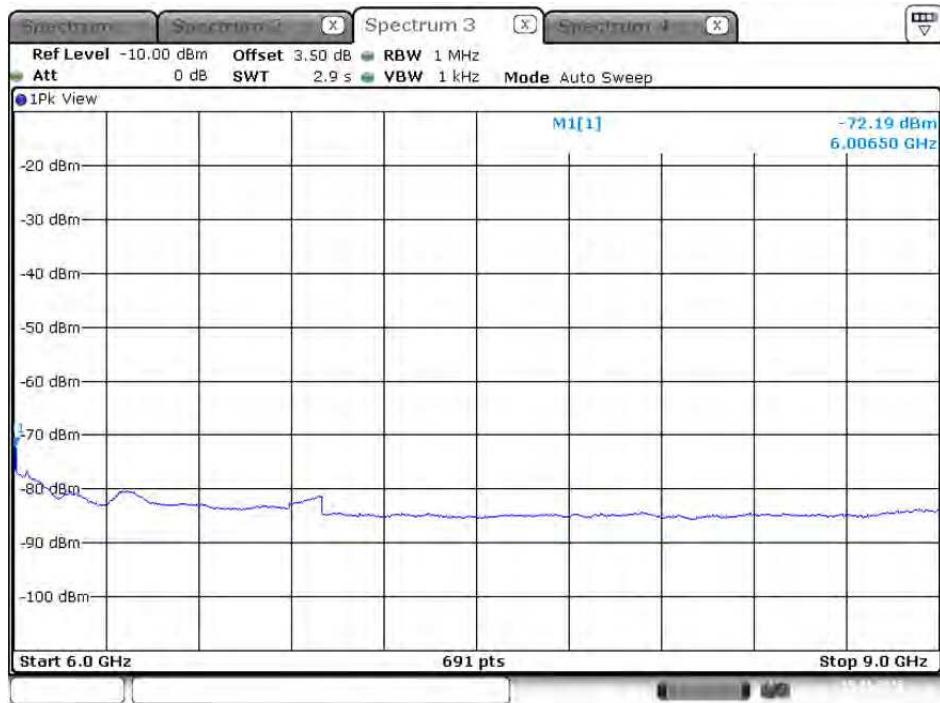
Date: 19.JAN.2018 16:46:29

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 1 / 6GHz~9GHz


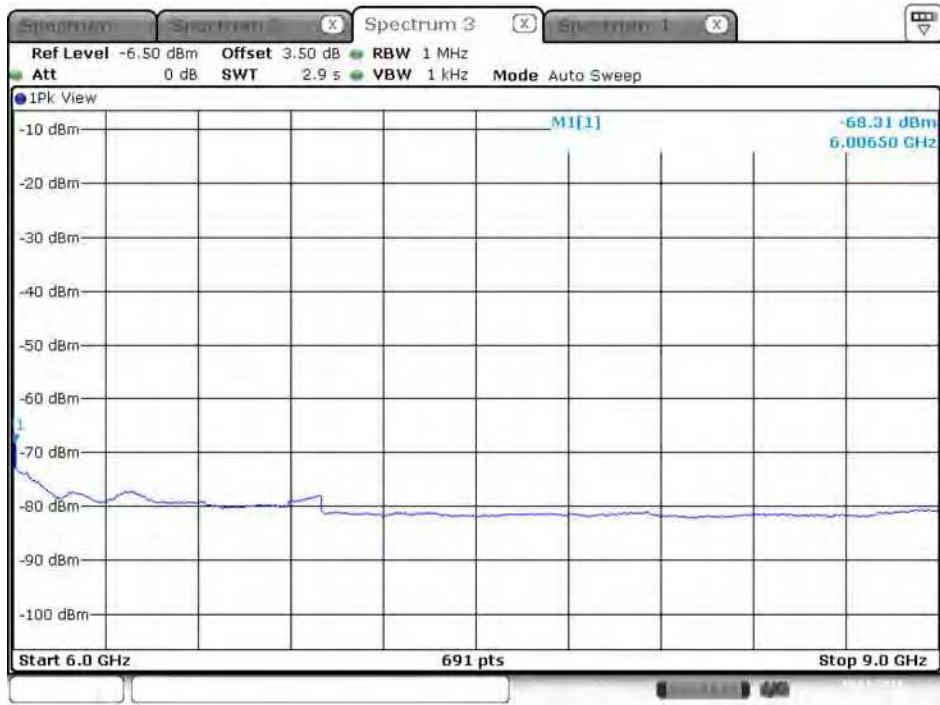
Date: 19.JAN.2018 16:27:20

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 2 / 6GHz~9GHz


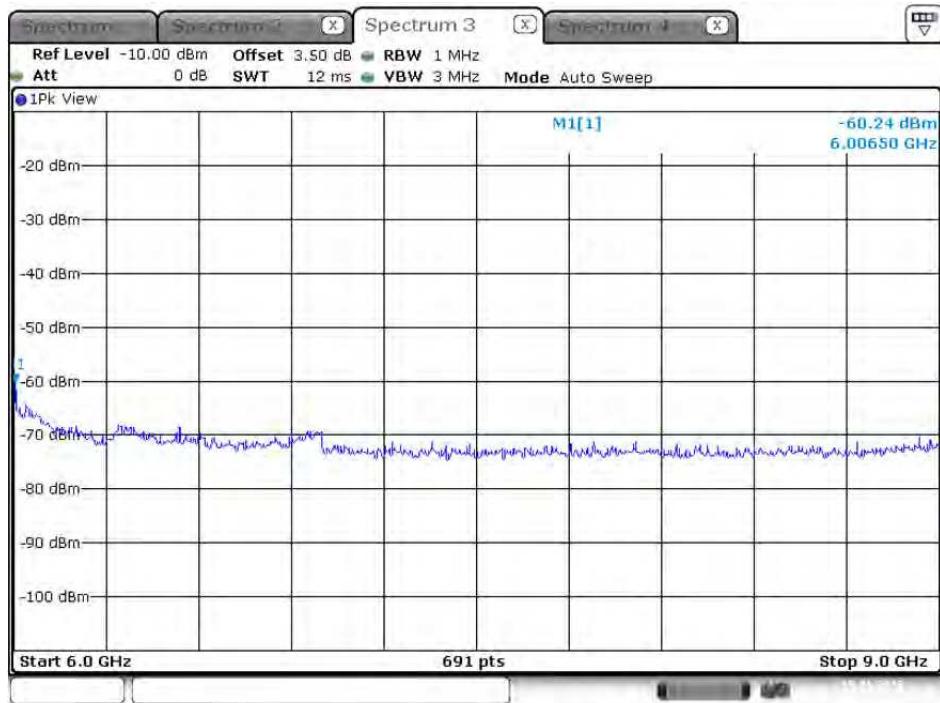
Date: 19.JAN.2018 16:46:59

Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 1 / 6GHz~9GHz


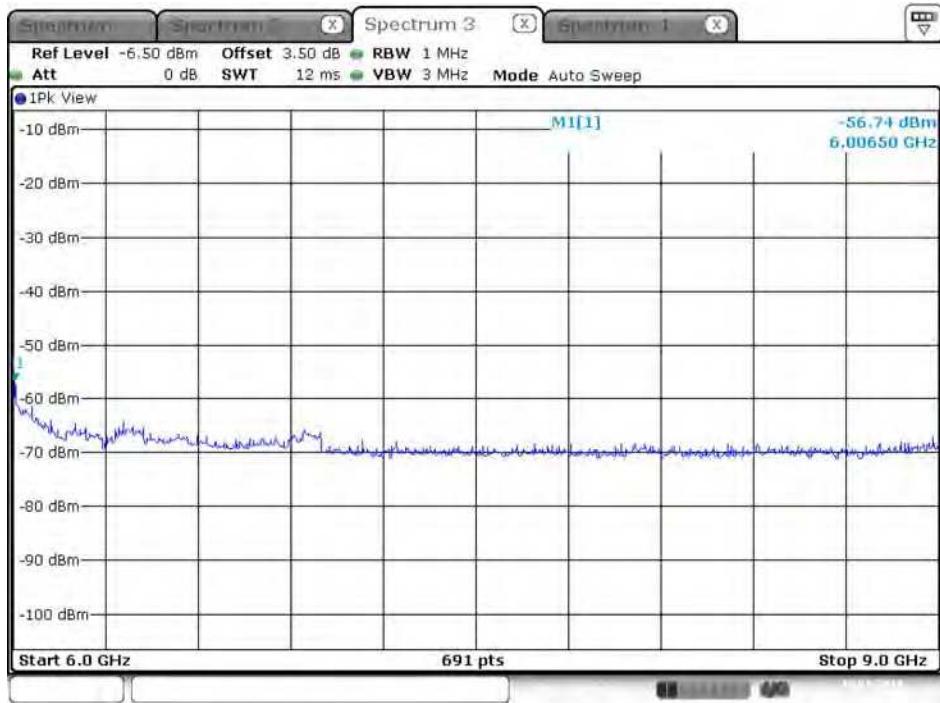
Date: 19.JAN.2018 17:10:19

Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 2 / 6GHz~9GHz


Date: 19.JAN.2018 17:48:41

Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 1 / 6GHz~9GHz


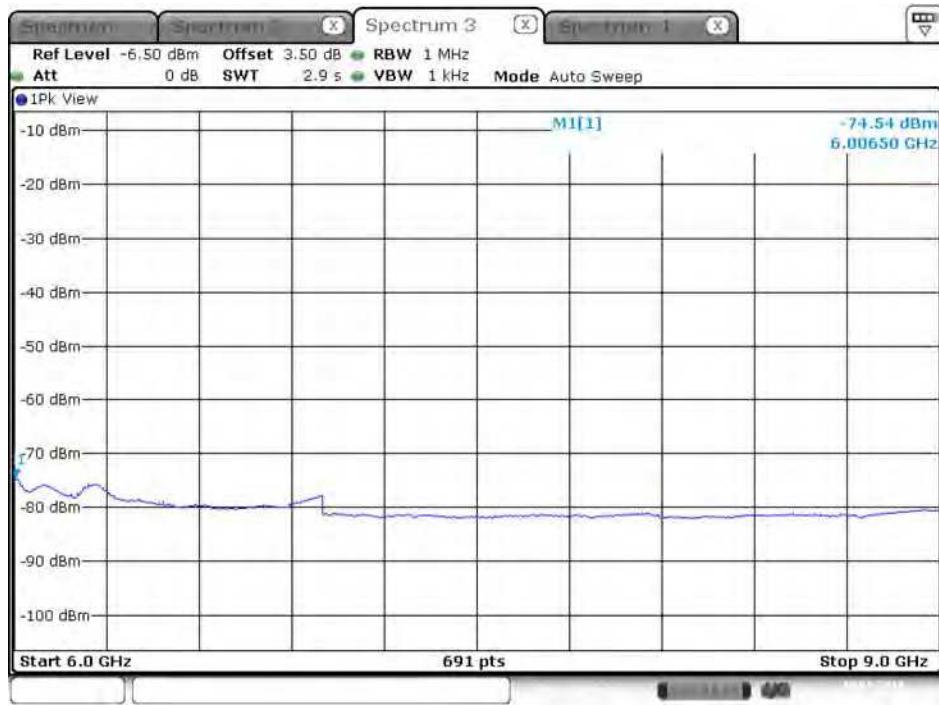
Date: 19.JAN.2018 17:12:06

Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 2 / 6GHz~9GHz


Date: 19.JAN.2018 17:49:01

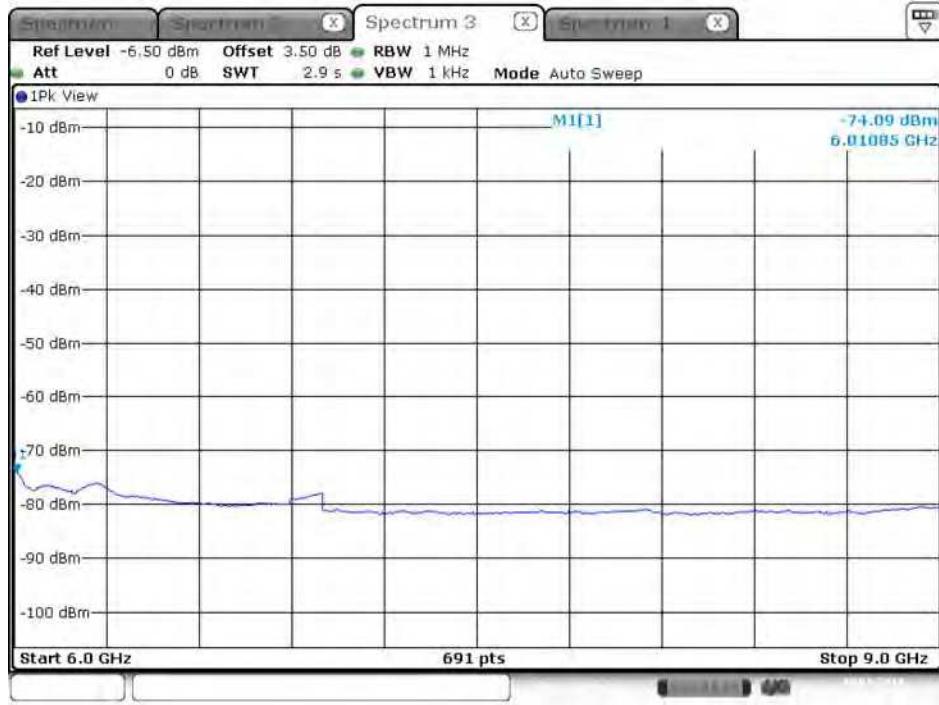


Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 19:52:27

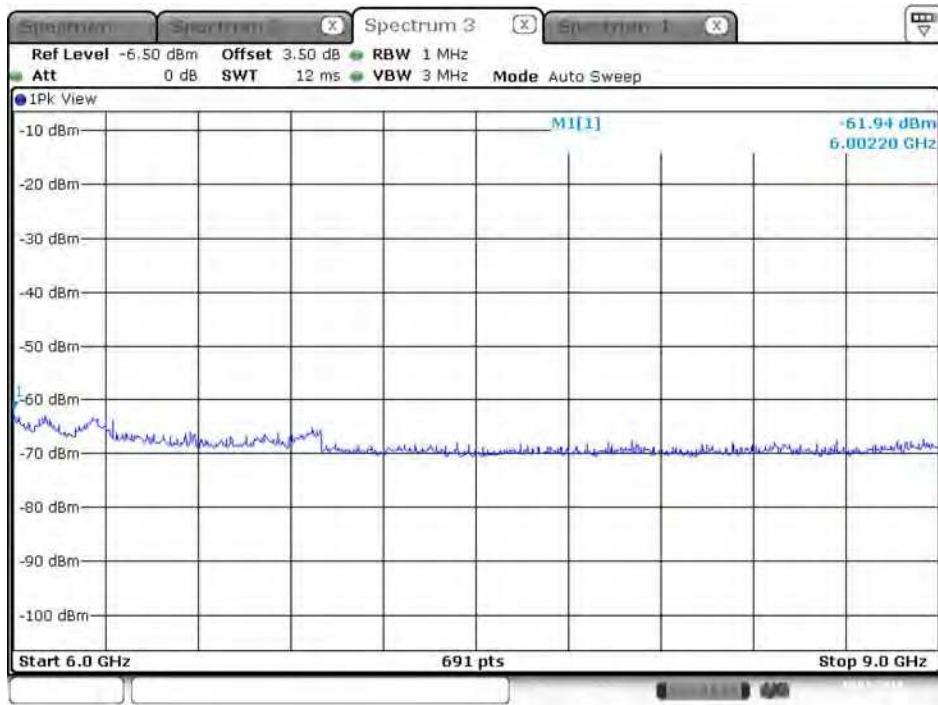
Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 2 / 6GHz~9GHz



Date: 19.JAN.2018 19:19:01

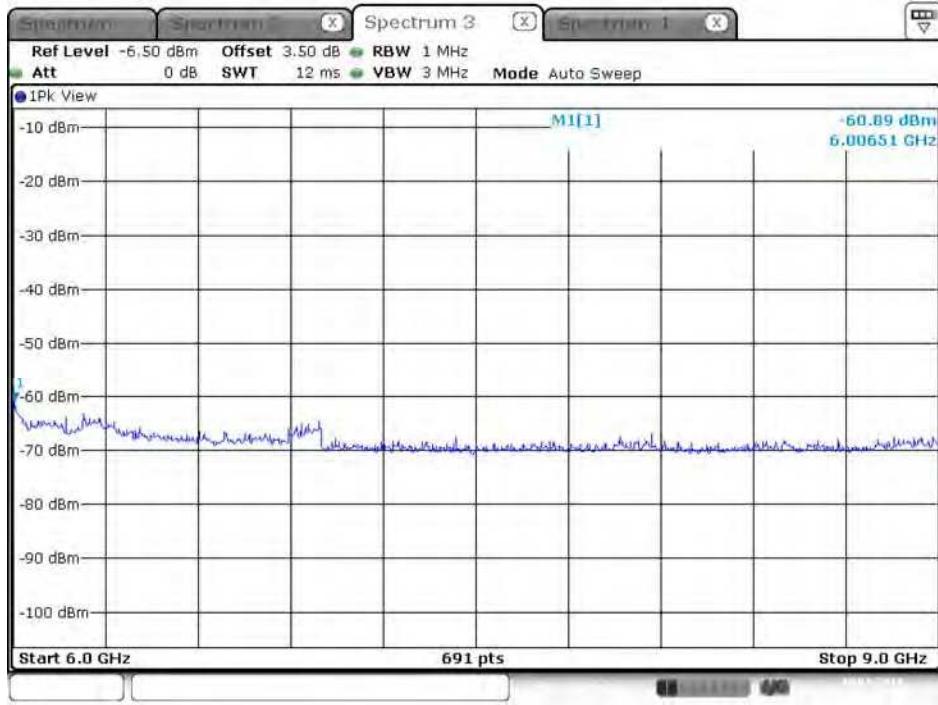


Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 19:52:00

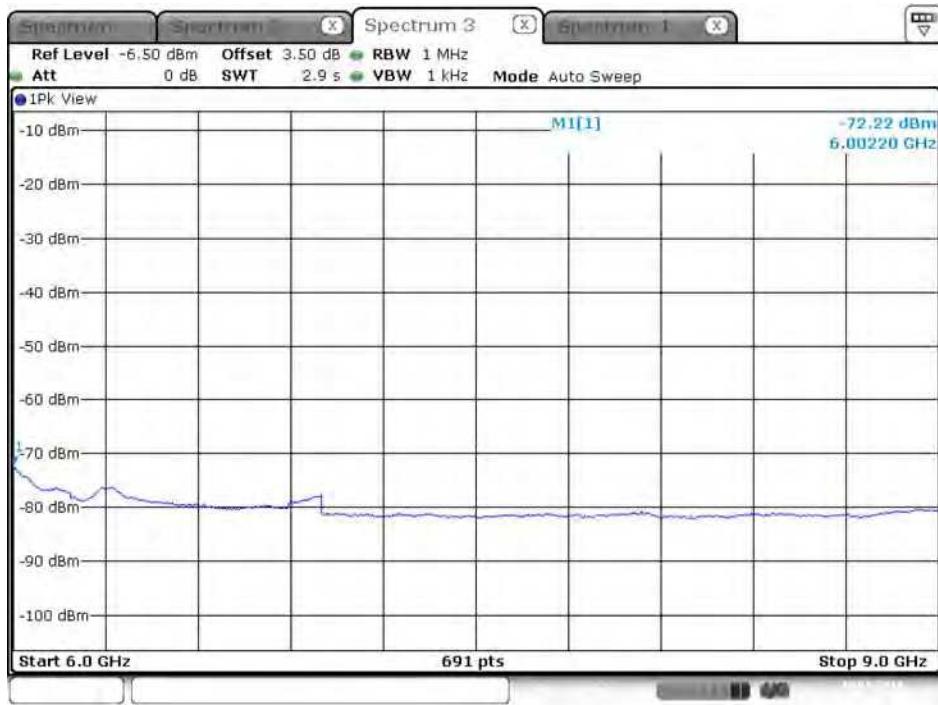
Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 2 / 6GHz~9GHz



Date: 19.JAN.2018 19:19:27

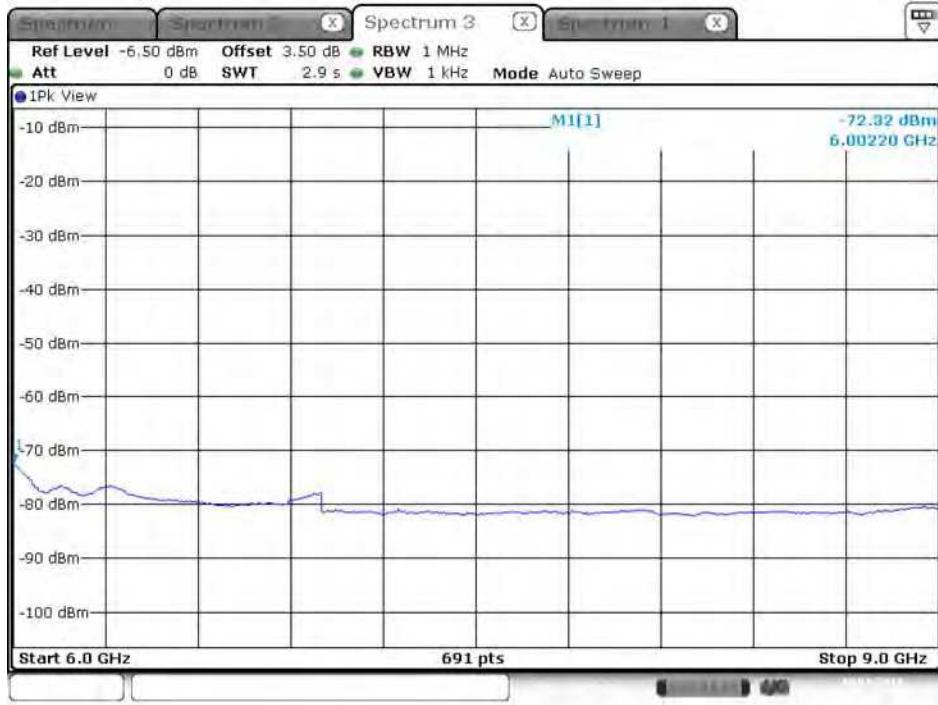


Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 20:02:39

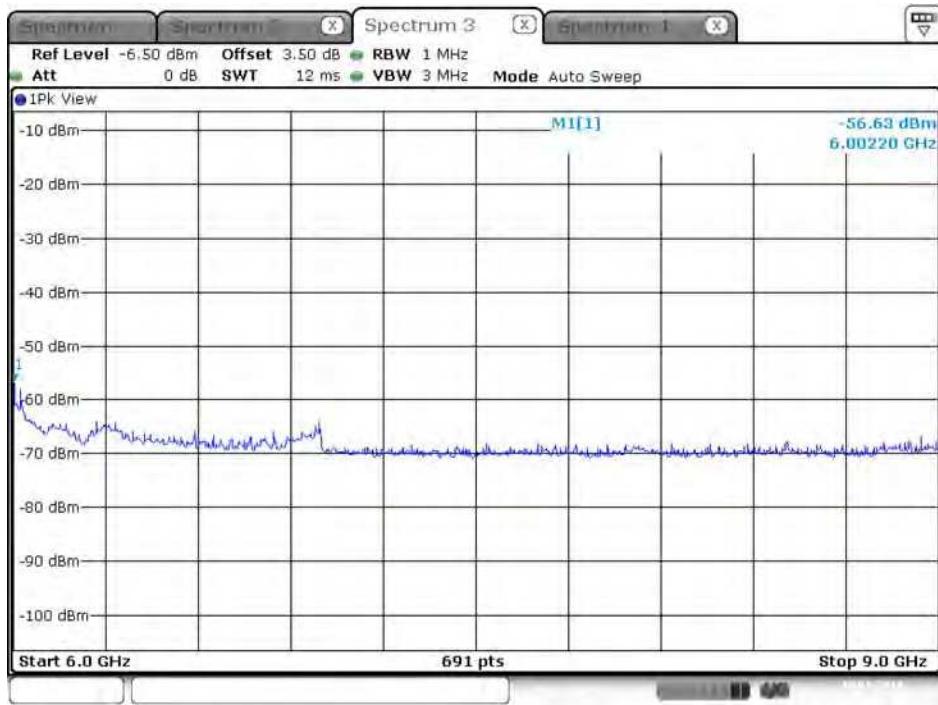
Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 2 / 6GHz~9GHz



Date: 19.JAN.2018 20:13:48

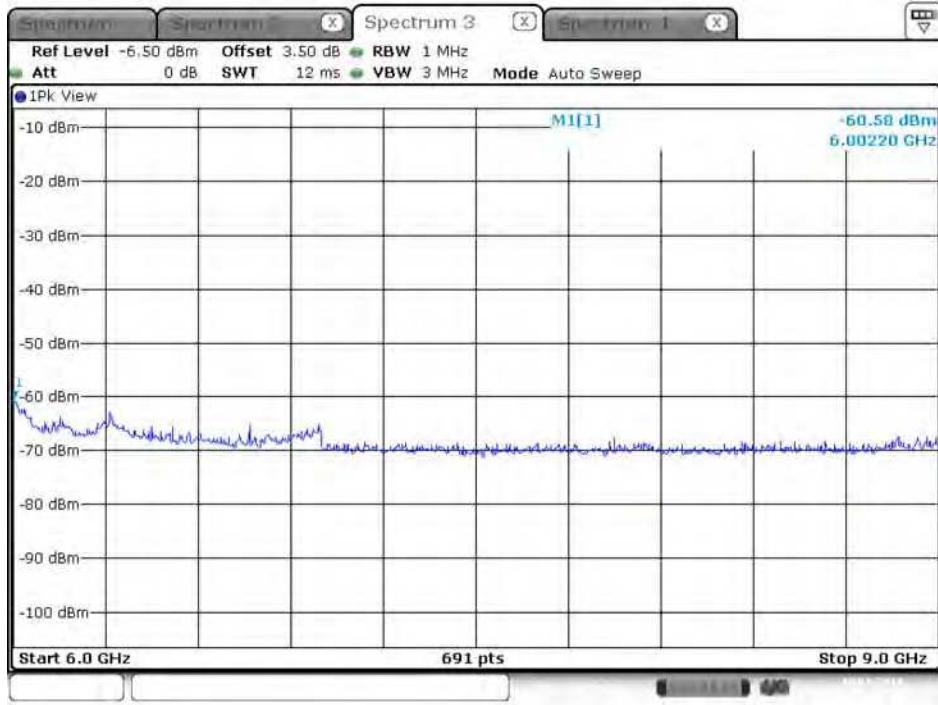


Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 20:02:56

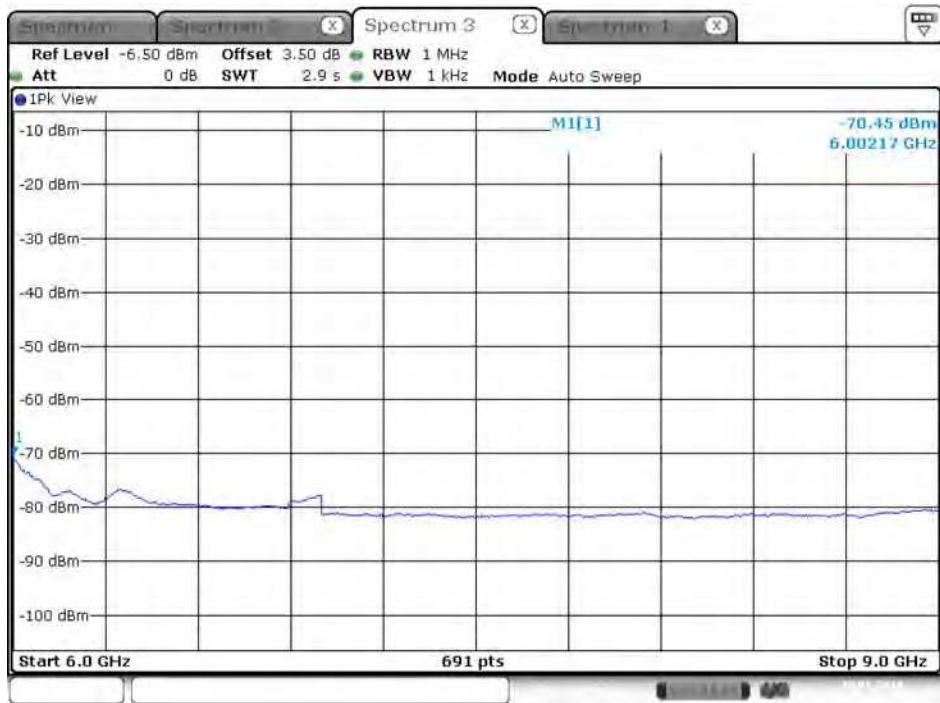
Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 2 / 6GHz~9GHz



Date: 19.JAN.2018 20:13:31

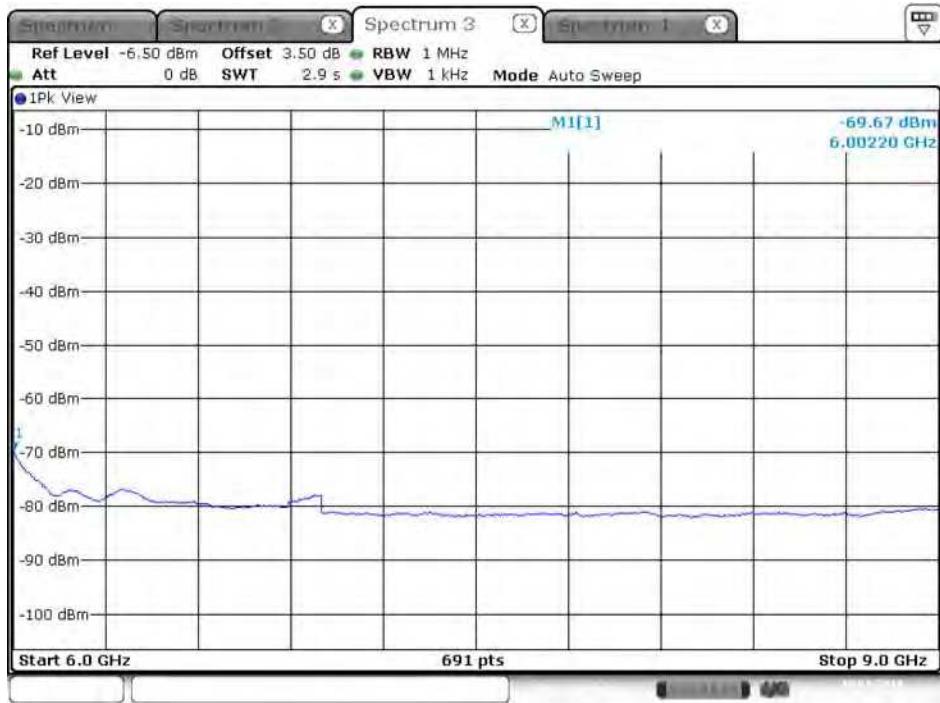


Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 20:54:11

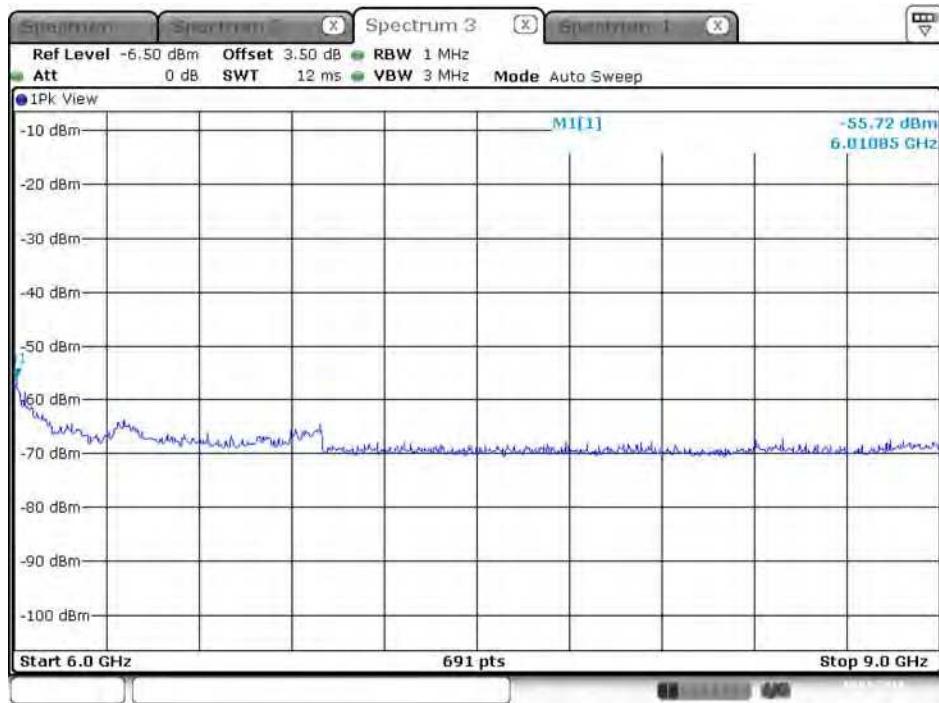
Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 2 / 6GHz~9GHz



Date: 19.JAN.2018 20:23:33

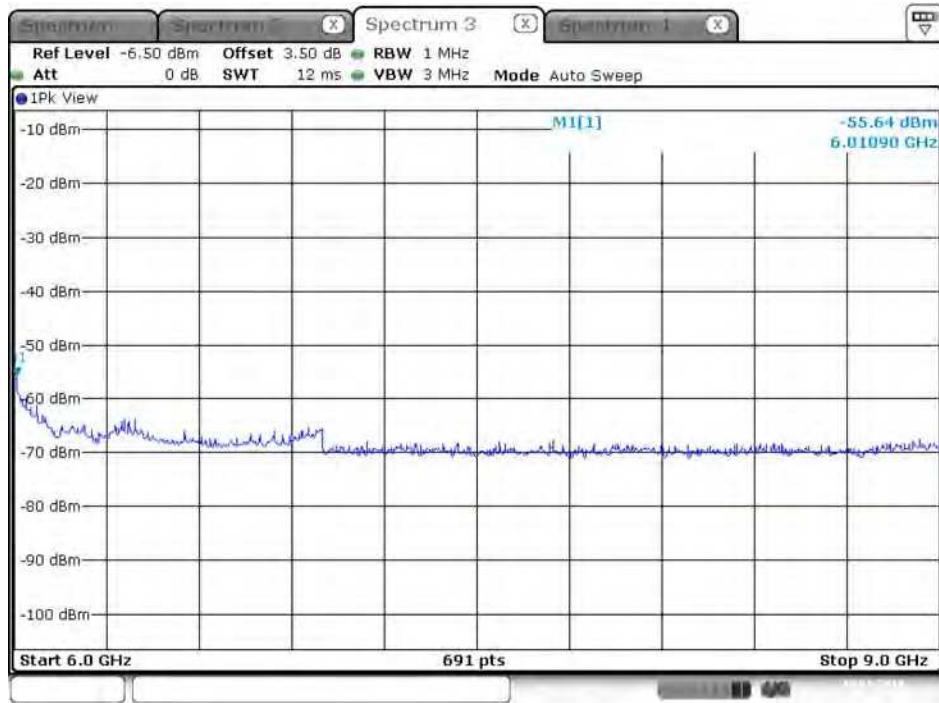


Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 1 / 6GHz~9GHz



Date: 19.JAN.2018 20:53:53

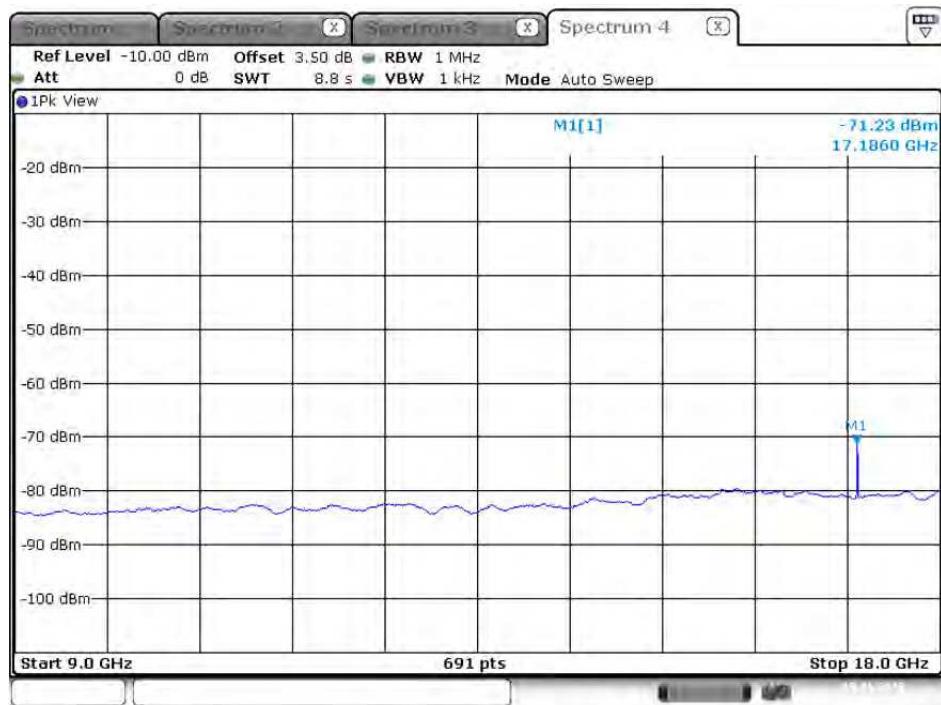
Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 2 / 6GHz~9GHz



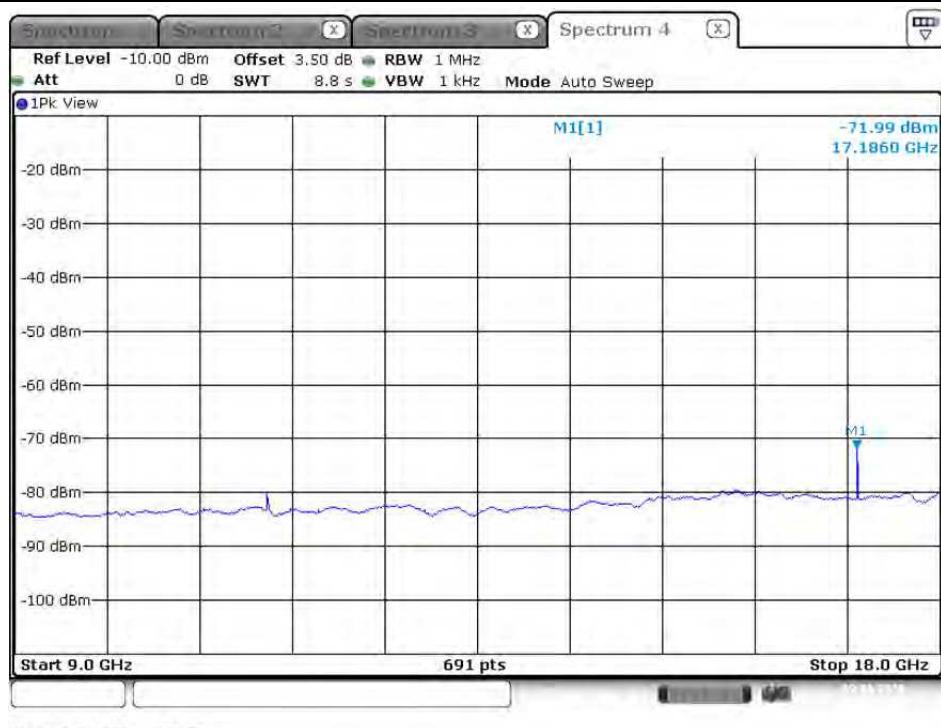
Date: 19.JAN.2018 20:23:53



Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 1 / 9GHz~18GHz

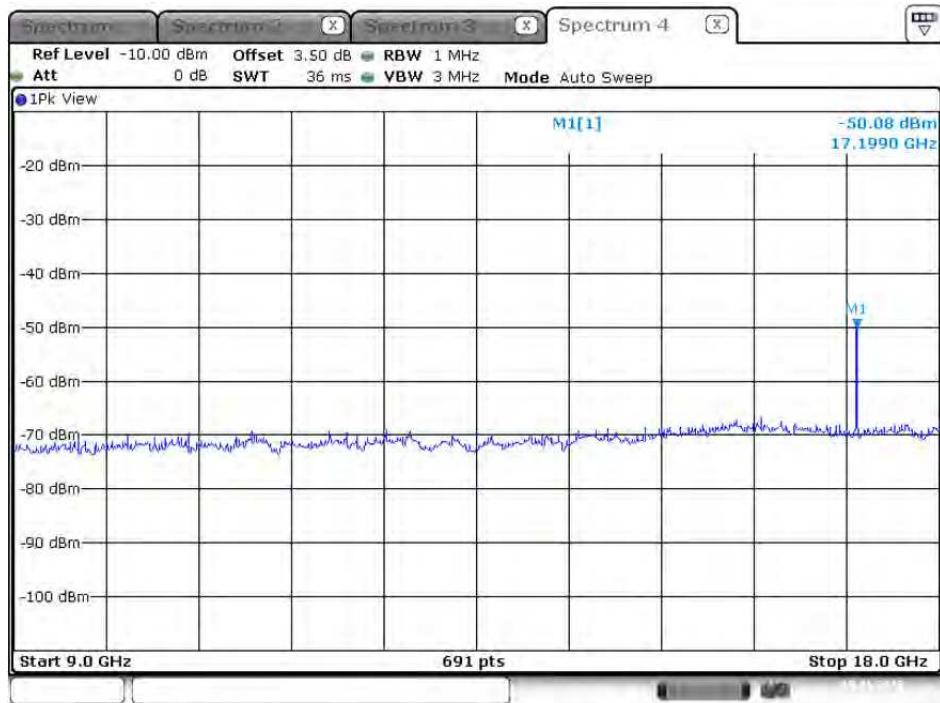


Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 2 / 9GHz~18GHz

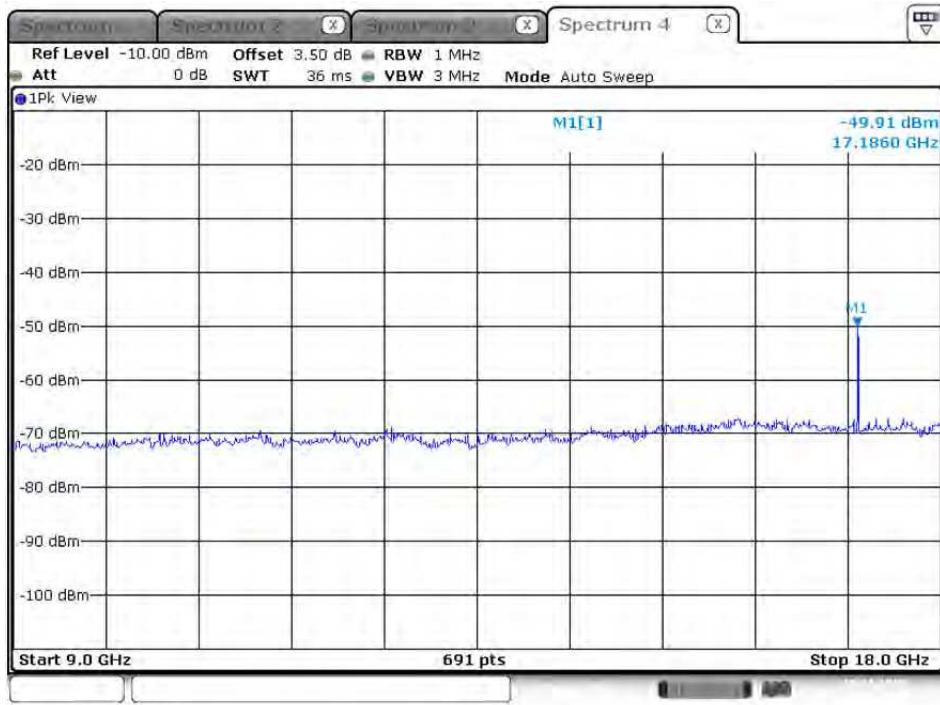


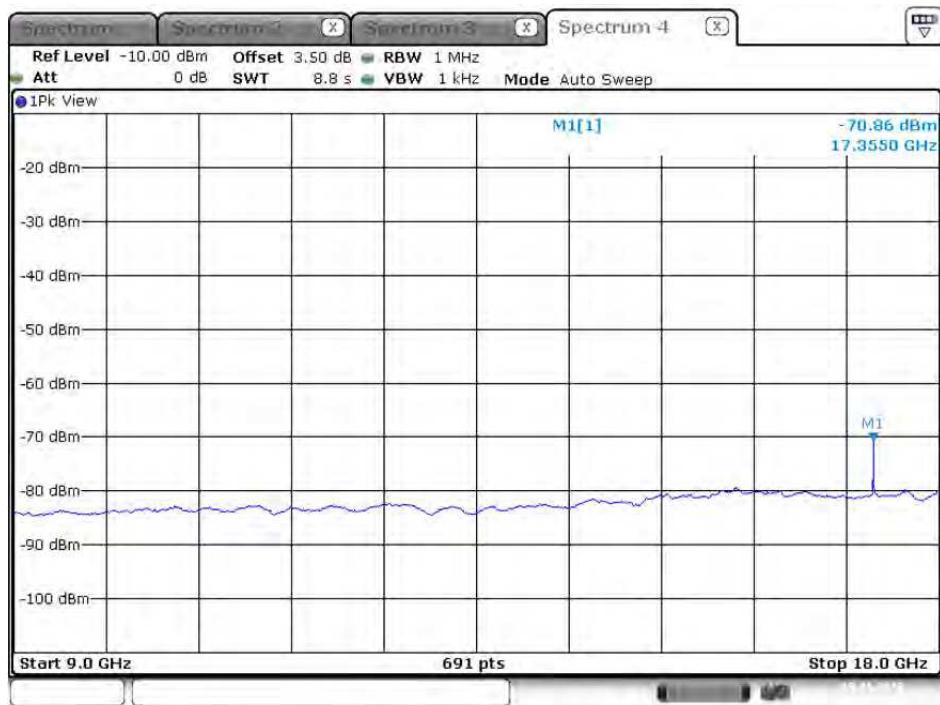


Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 1 / 9GHz~18GHz

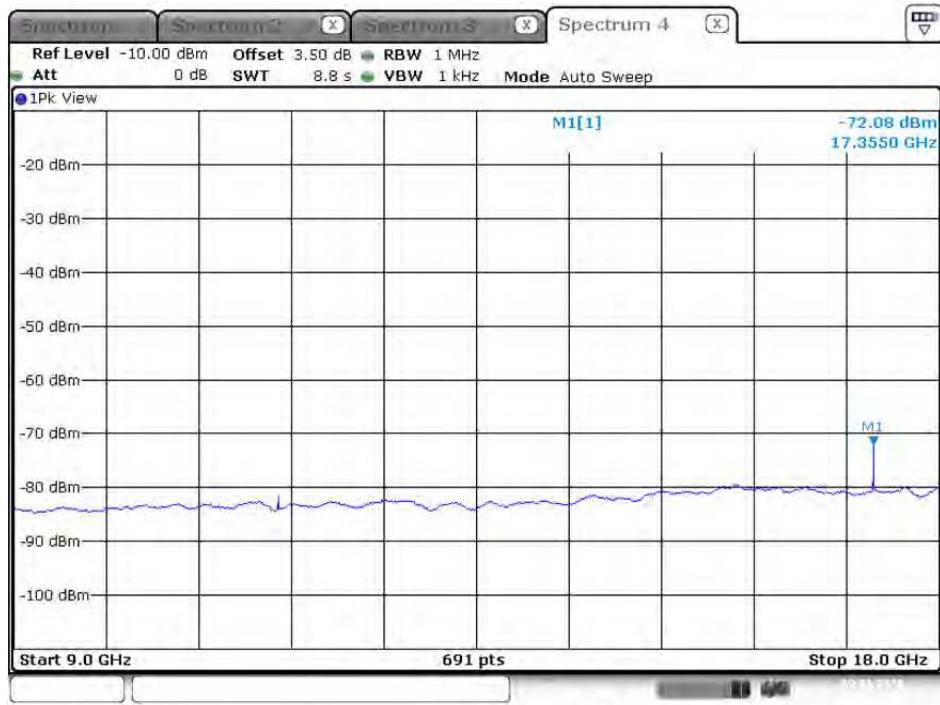


Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 2 / 9GHz~18GHz

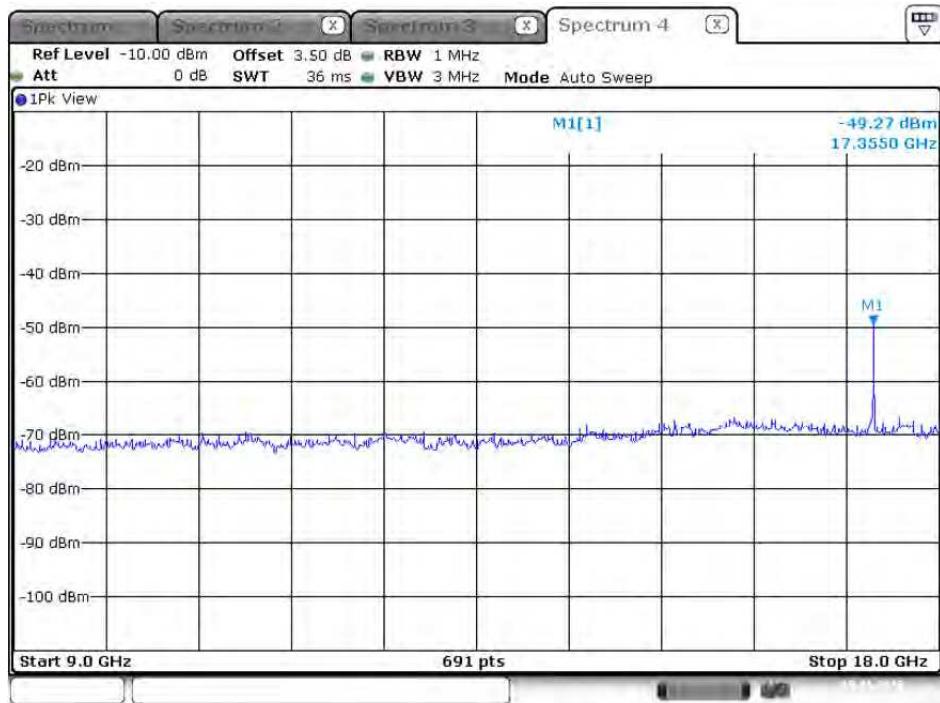
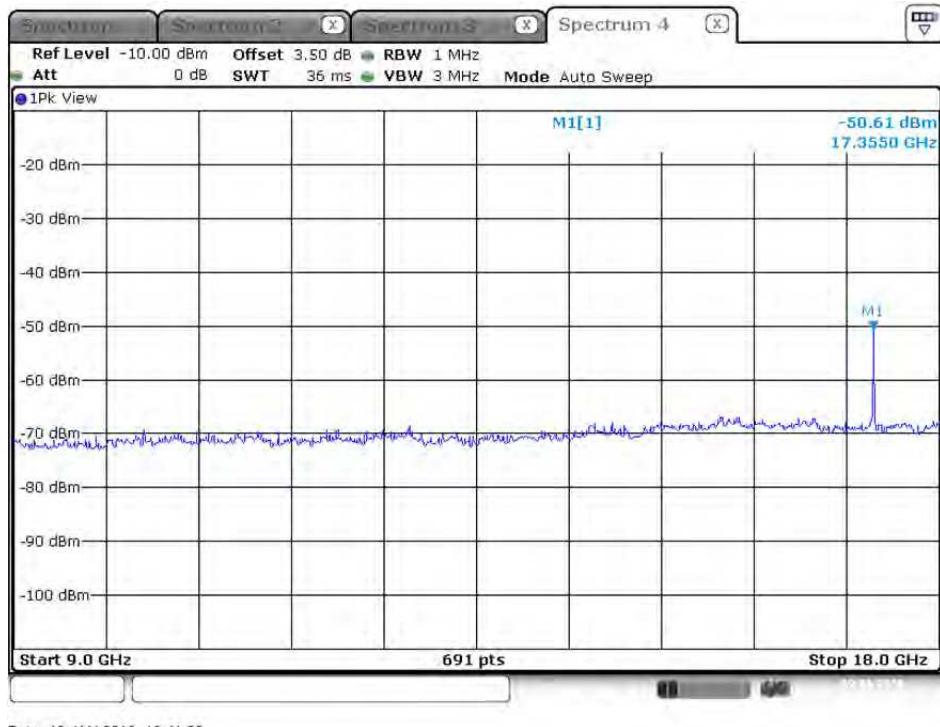


Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 1 / 9GHz~18GHz


Date: 19.JAN.2018 16:30:46

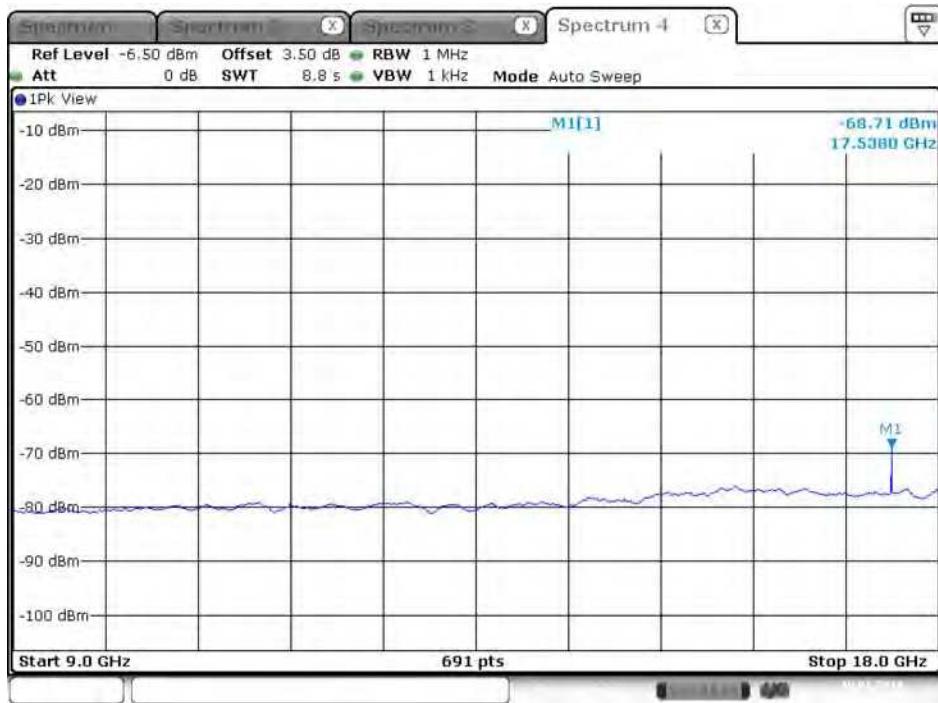
Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 2 / 9GHz~18GHz


Date: 19.JAN.2018 16:40:42

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 1 / GHz~18GHz

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 2 / 9GHz~18GHz


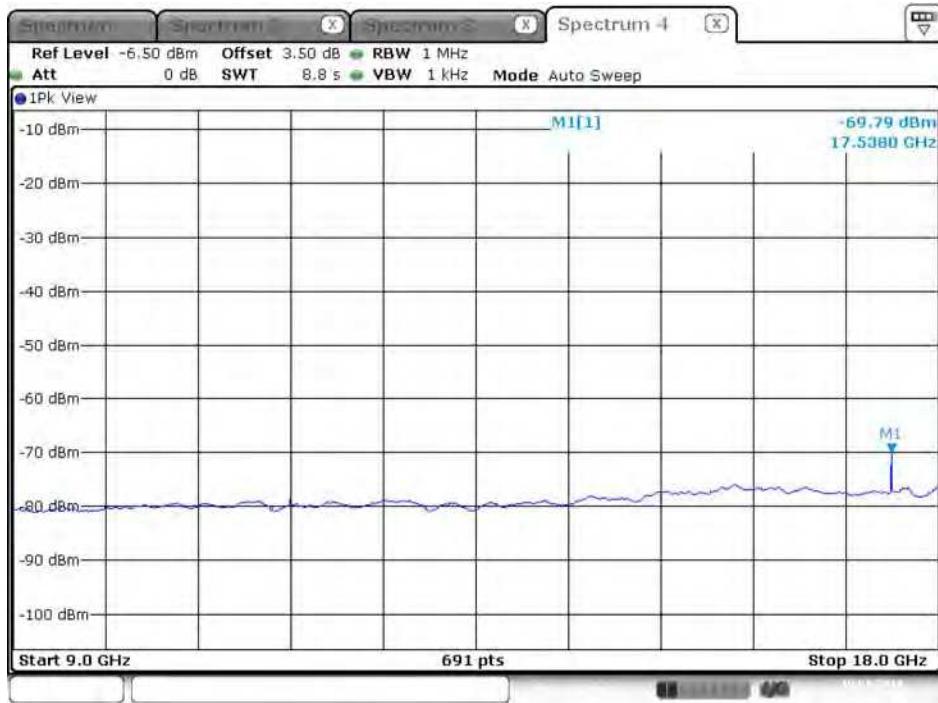


Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 1 / 9GHz~18GHz



Date: 19.JAN.2018 17:29:36

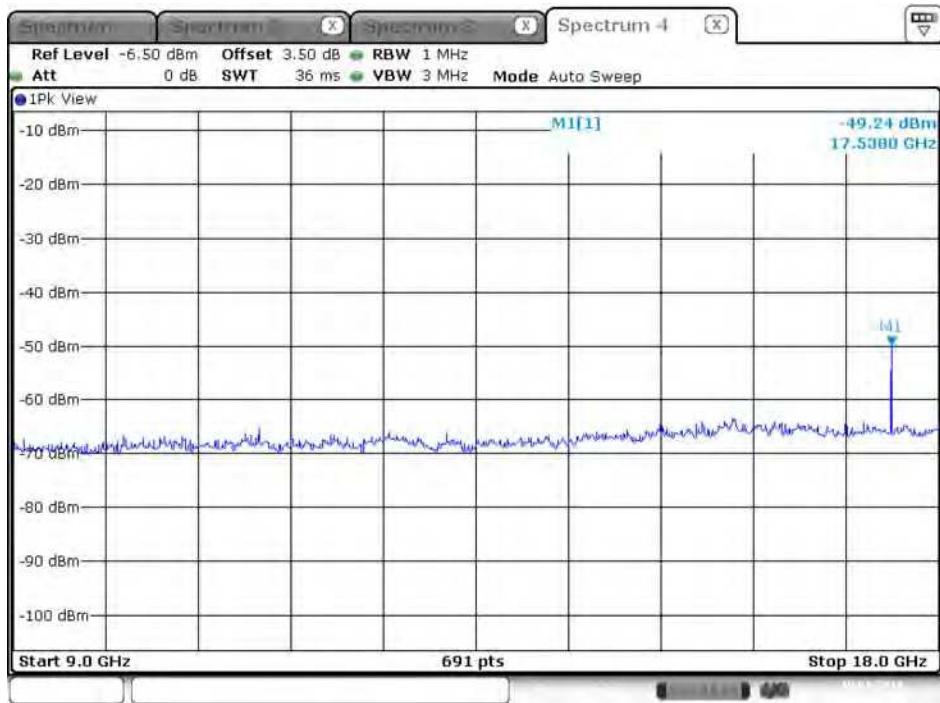
Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 2 / 9GHz~18GHz



Date: 19.JAN.2018 17:41:06

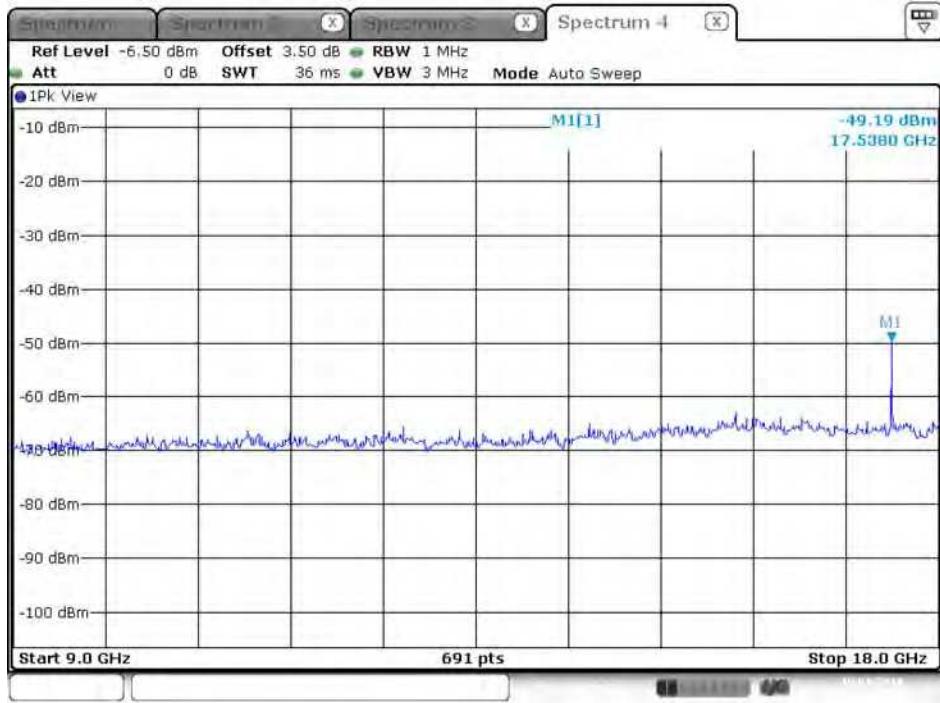


Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 1 / 9GHz~18GHz



Date: 19.JAN.2018 17:33:29

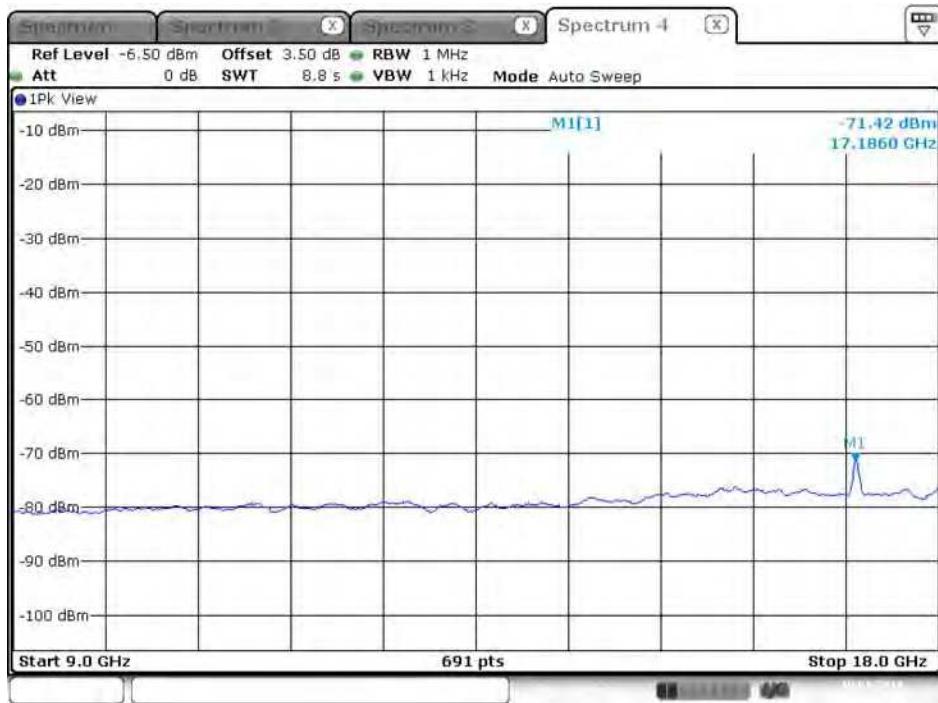
Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 2 / 9GHz~18GHz



Date: 19.JAN.2018 17:41:36

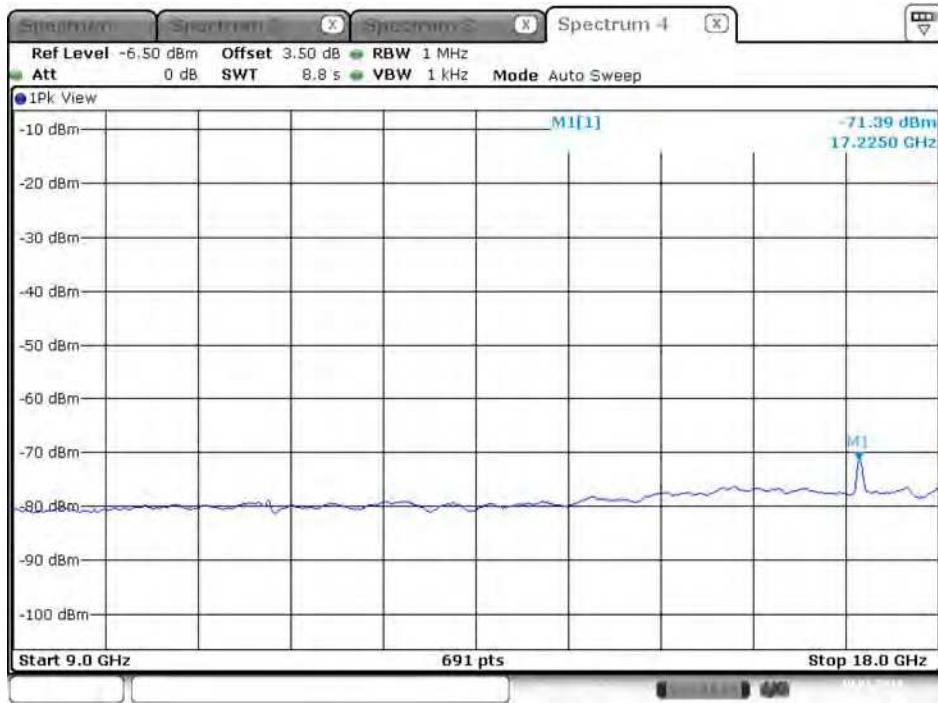


Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 1 / 9GHz~18GHz



Date: 19.JAN.2018 21:35:12

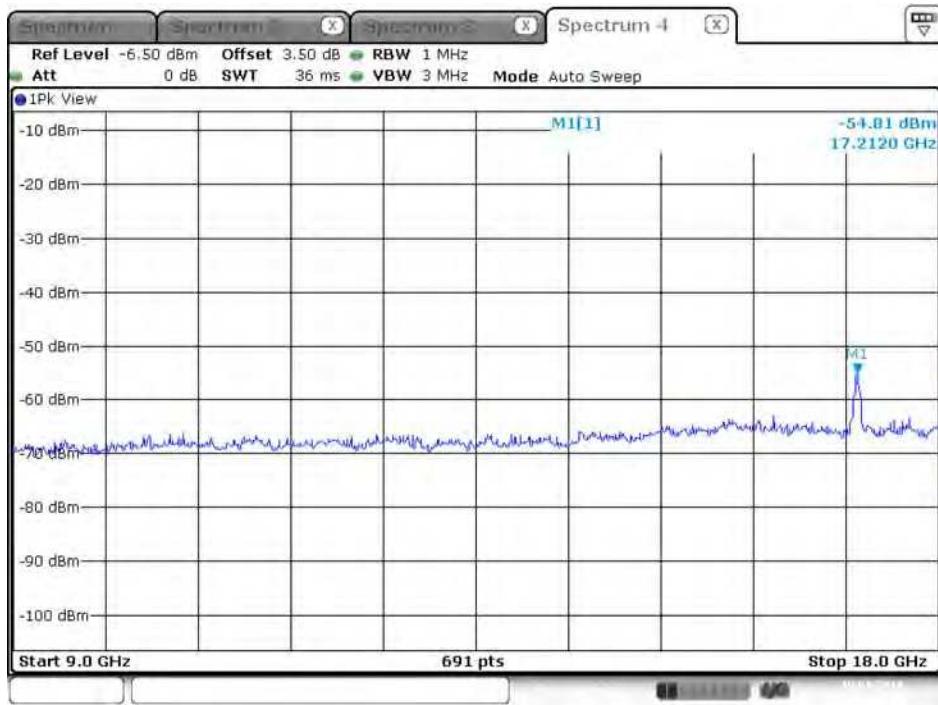
Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 2 / 9GHz~18GHz



Date: 19.JAN.2018 21:20:16

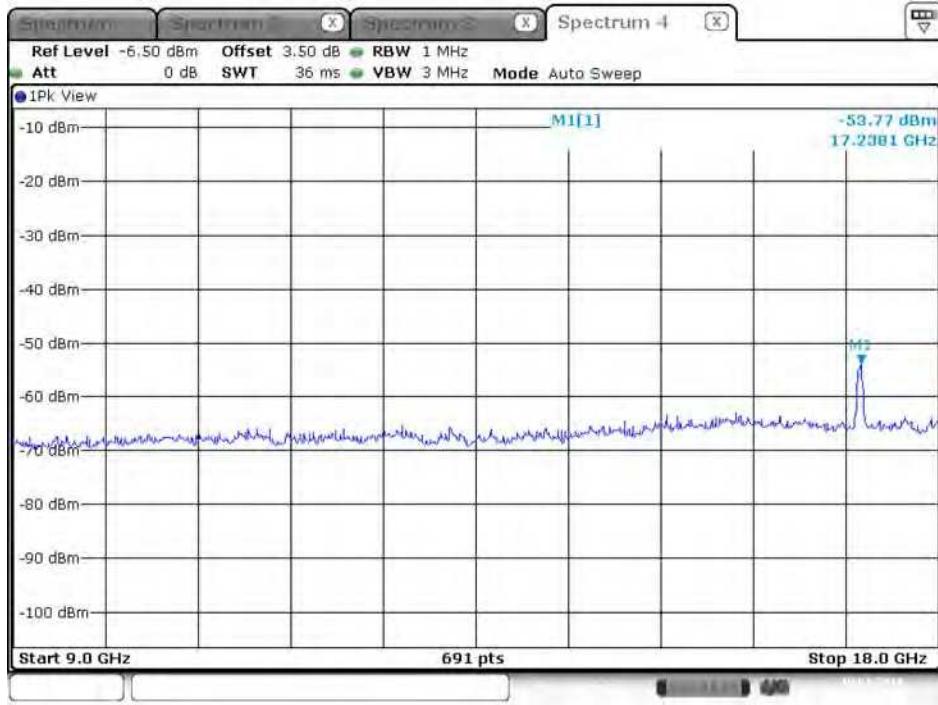


Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 1 / 9GHz~18GHz



Date: 19.JAN.2018 21:35:26

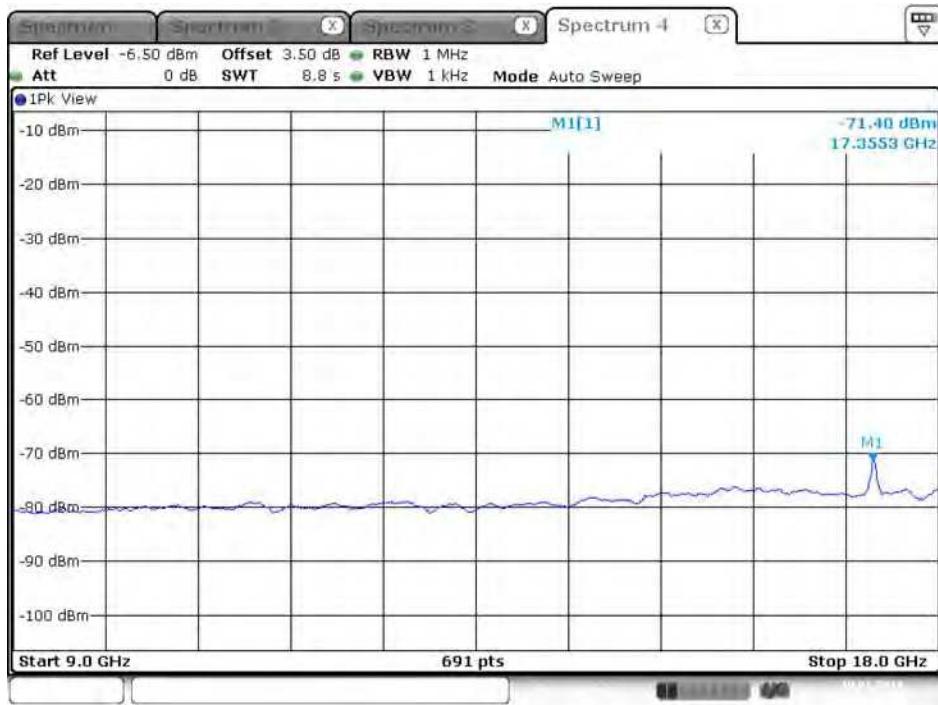
Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 2 / 9GHz~18GHz



Date: 19.JAN.2018 21:19:58

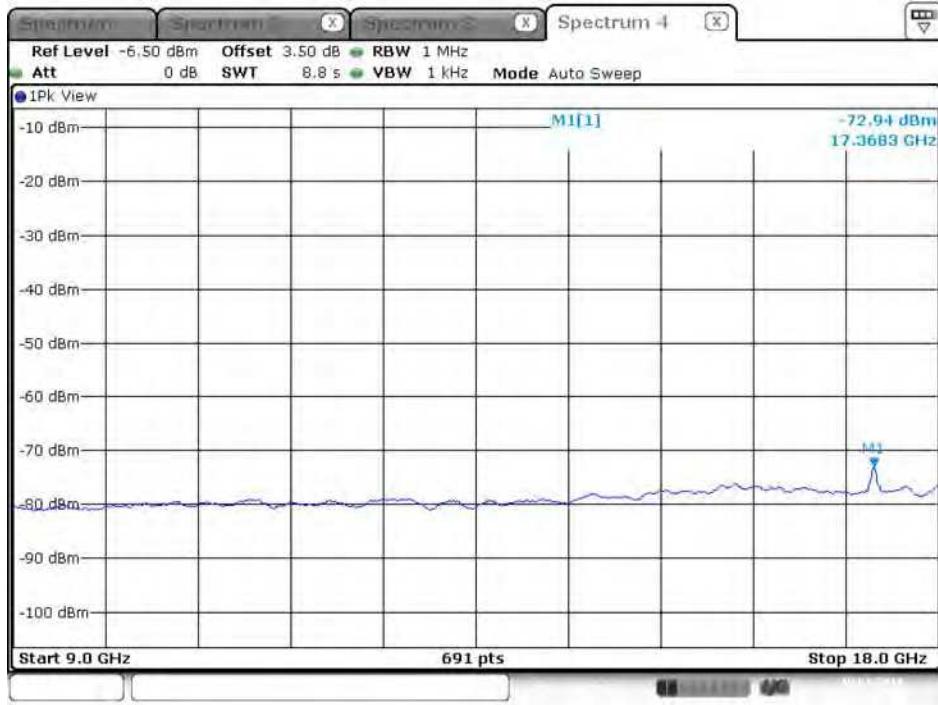


Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 1 / 9GHz~18GHz



Date: 19.JAN.2018 21:28:06

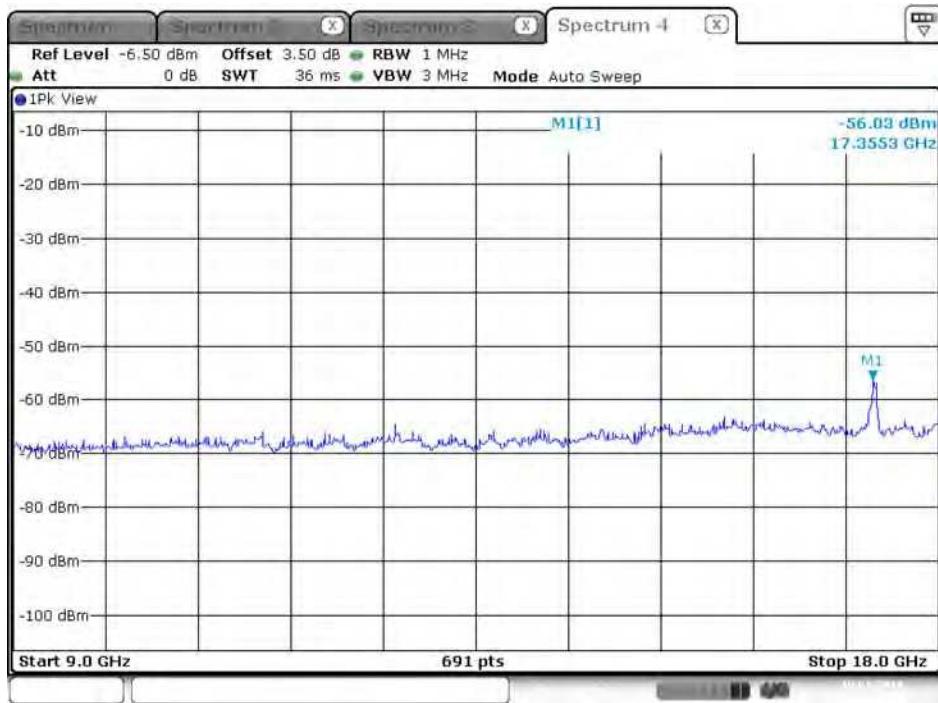
Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 2 / 9GHz~18GHz



Date: 19.JAN.2018 21:25:48

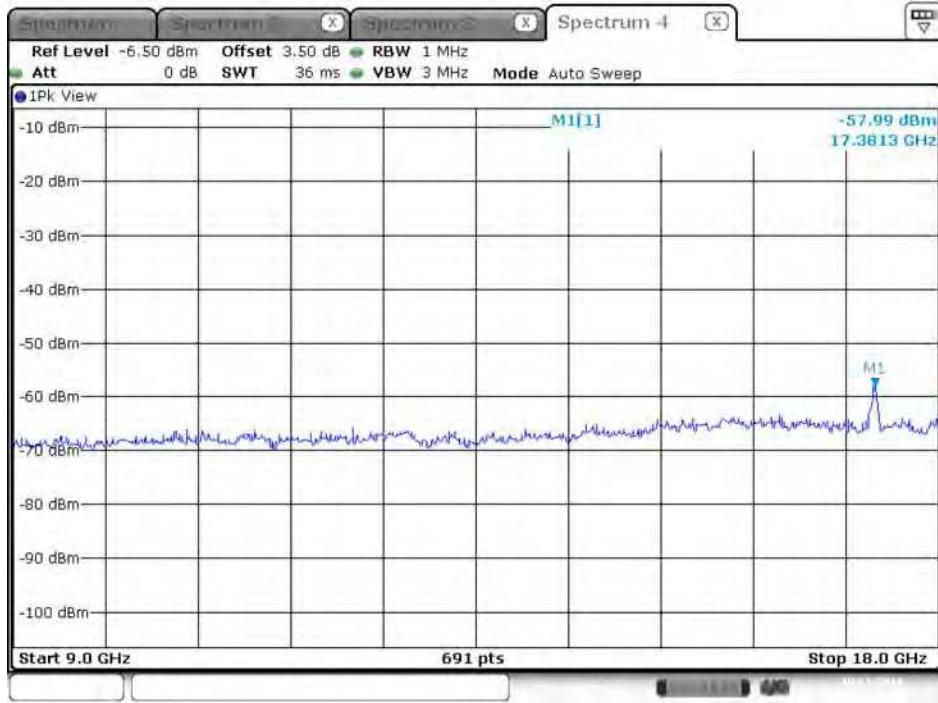


Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 1 / 9GHz~18GHz

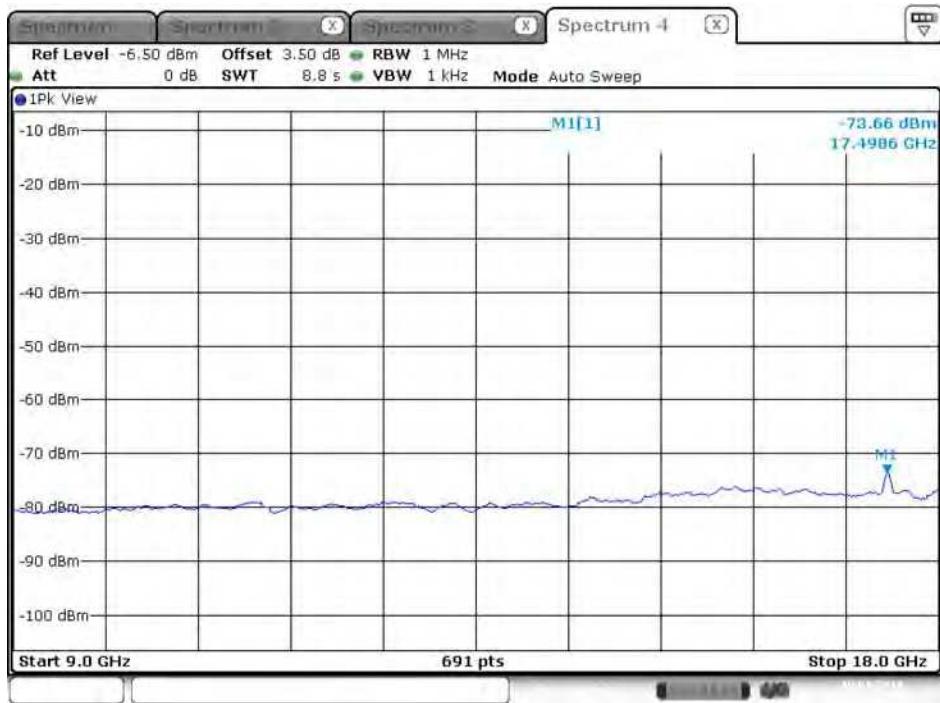


Date: 19.JAN.2018 21:27:47

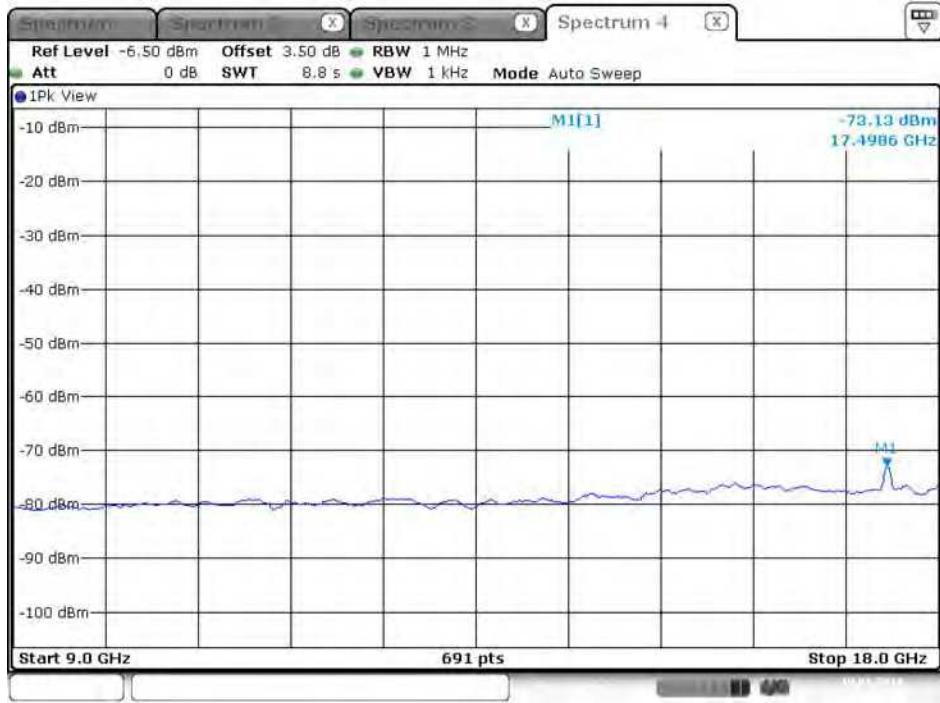
Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 2 / 9GHz~18GHz



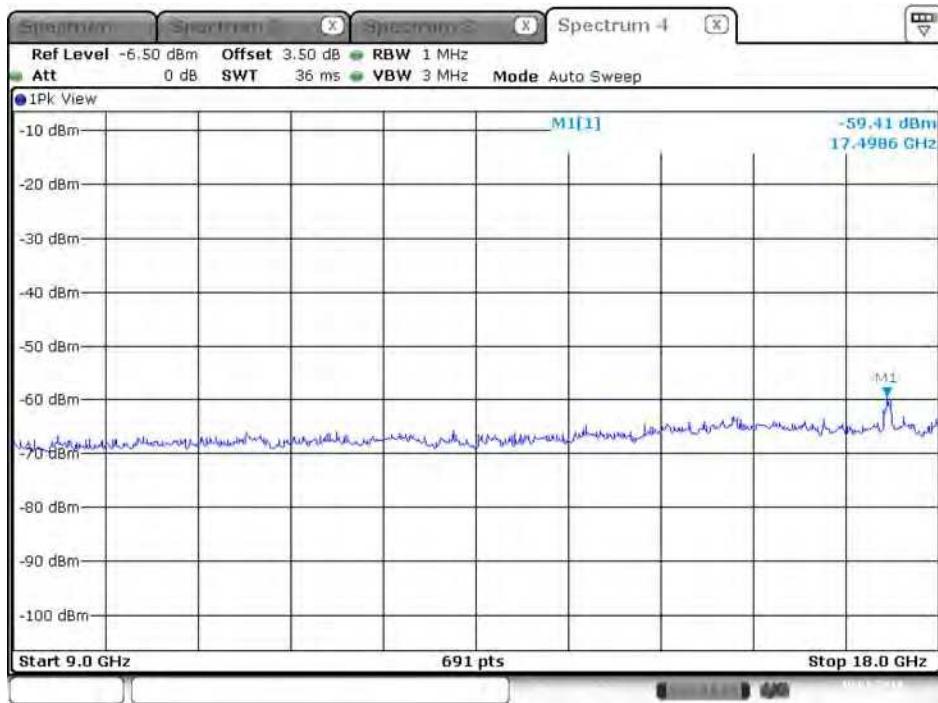
Date: 19.JAN.2018 21:26:10

Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 1 / 9GHz~18GHz


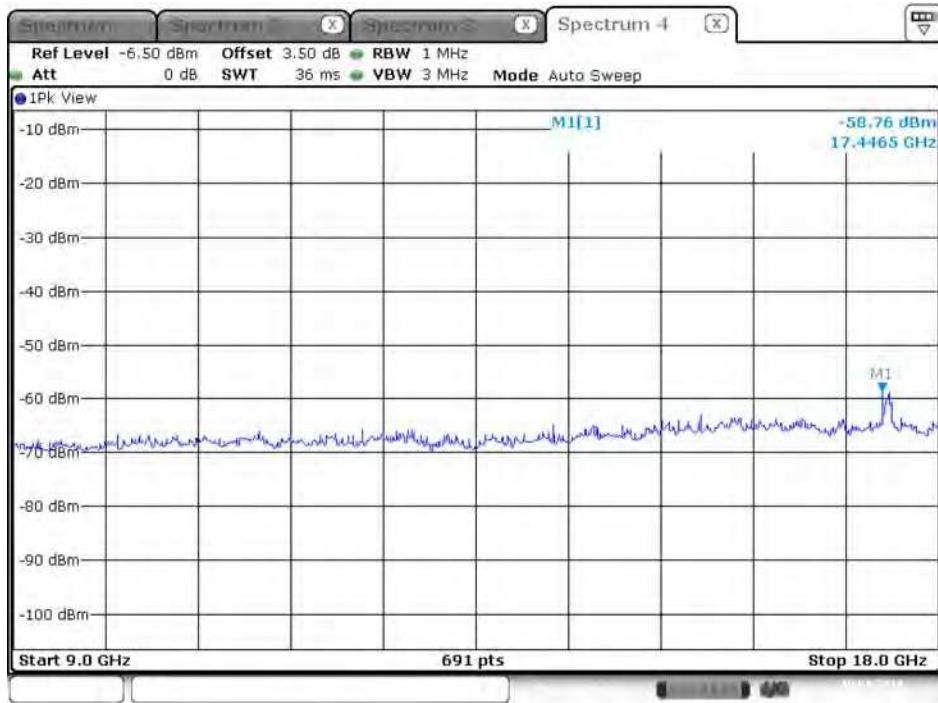
Date: 19.JAN.2018 21:11:15

Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 2 / 9GHz~18GHz


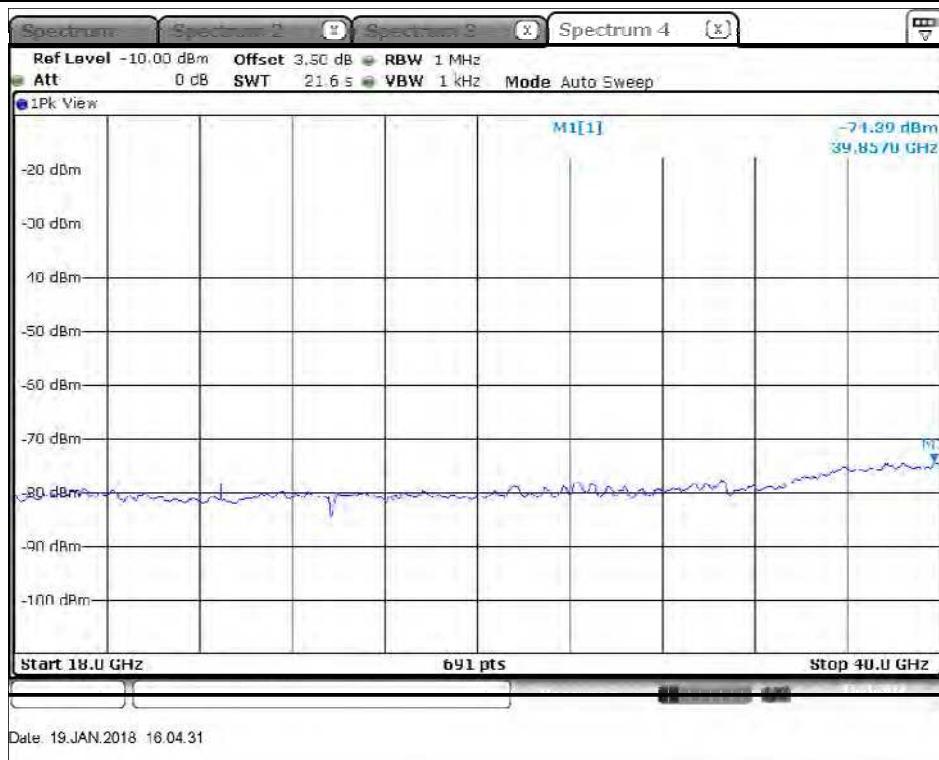
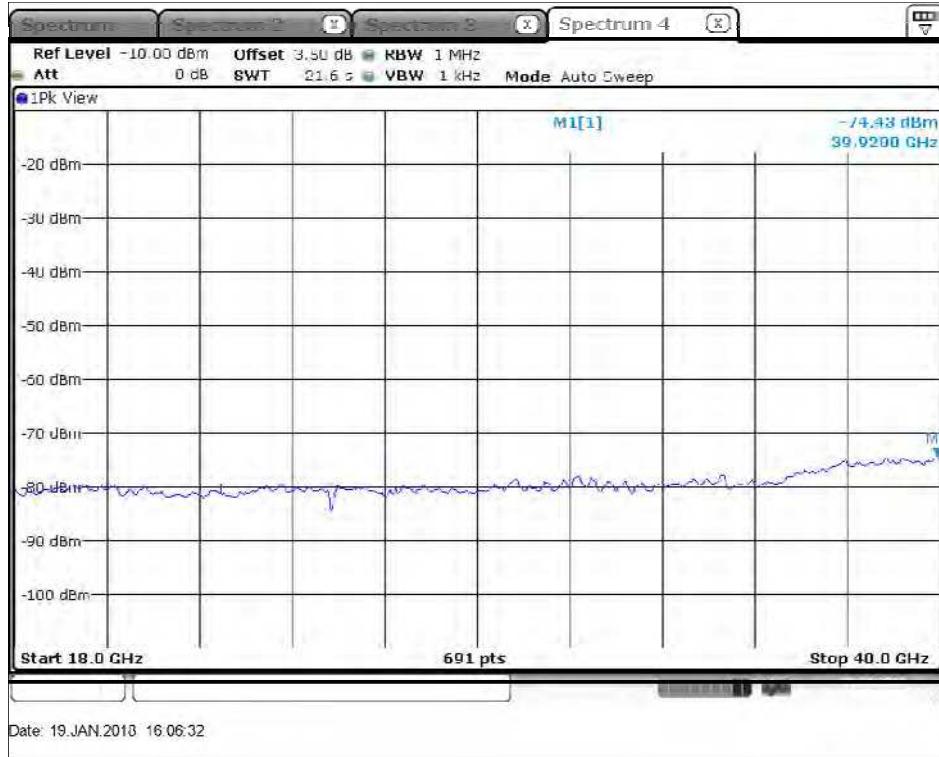
Date: 19.JAN.2018 21:15:30

Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 1 / 9GHz~18GHz


Date: 19.JAN.2018 21:10:41

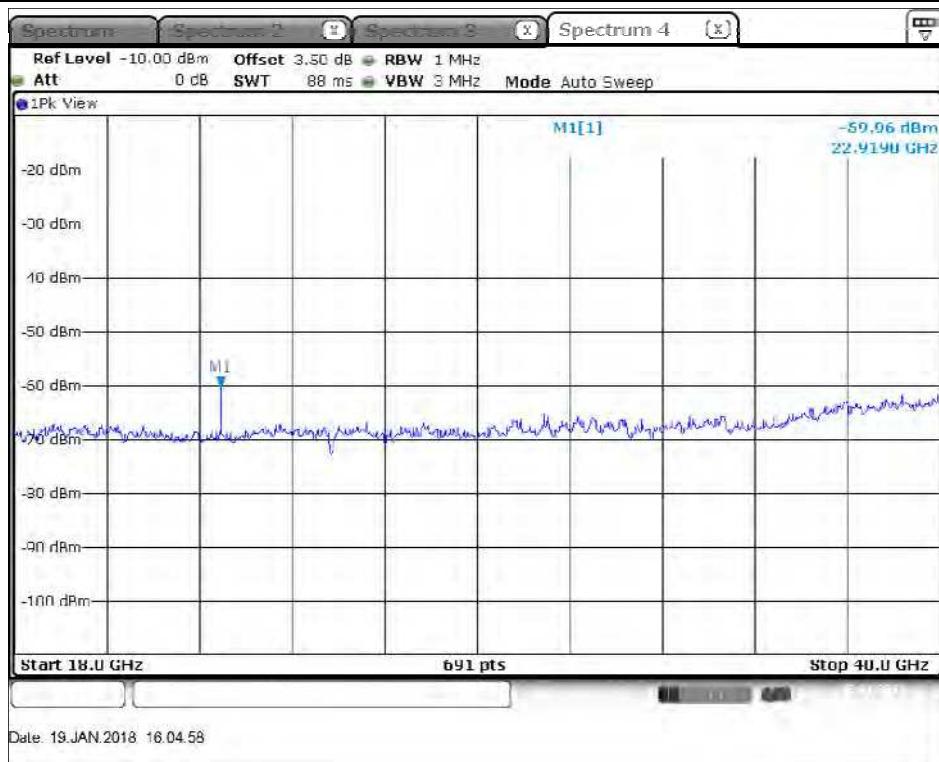
Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 2 / 9GHz~18GHz


Date: 19.JAN.2018 21:15:48

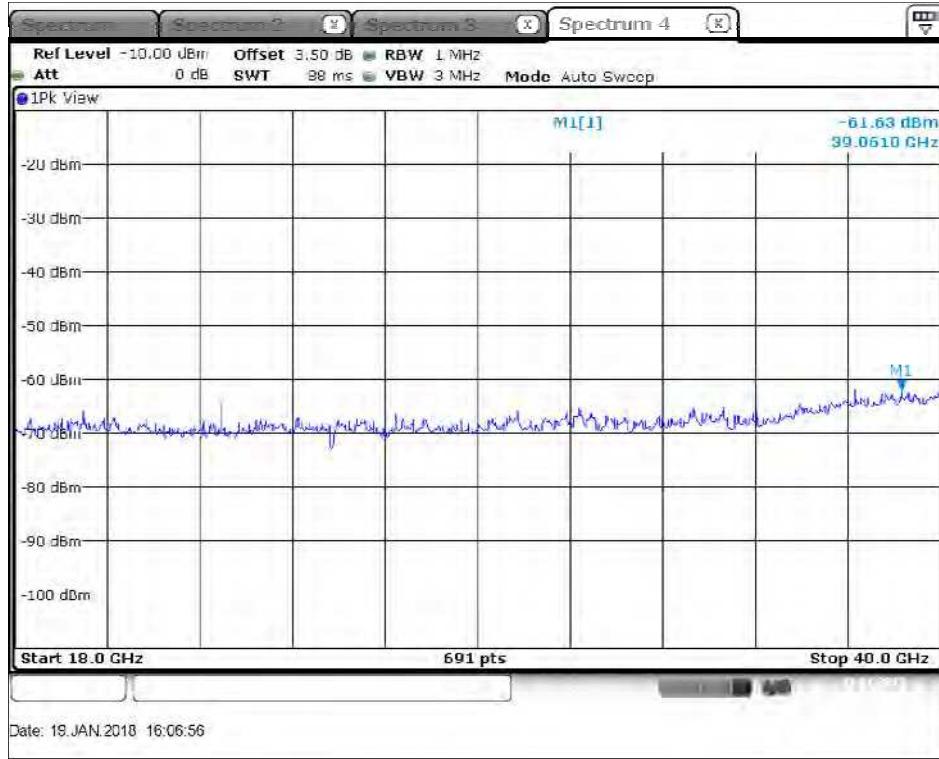
Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 2 / 18GHz~40GHz


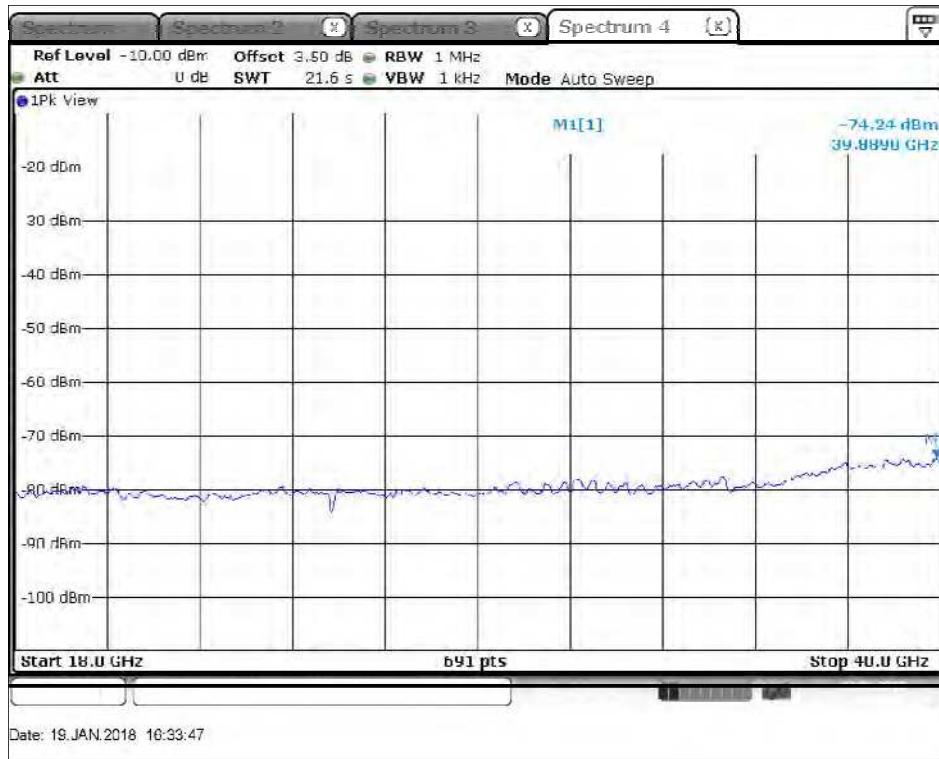
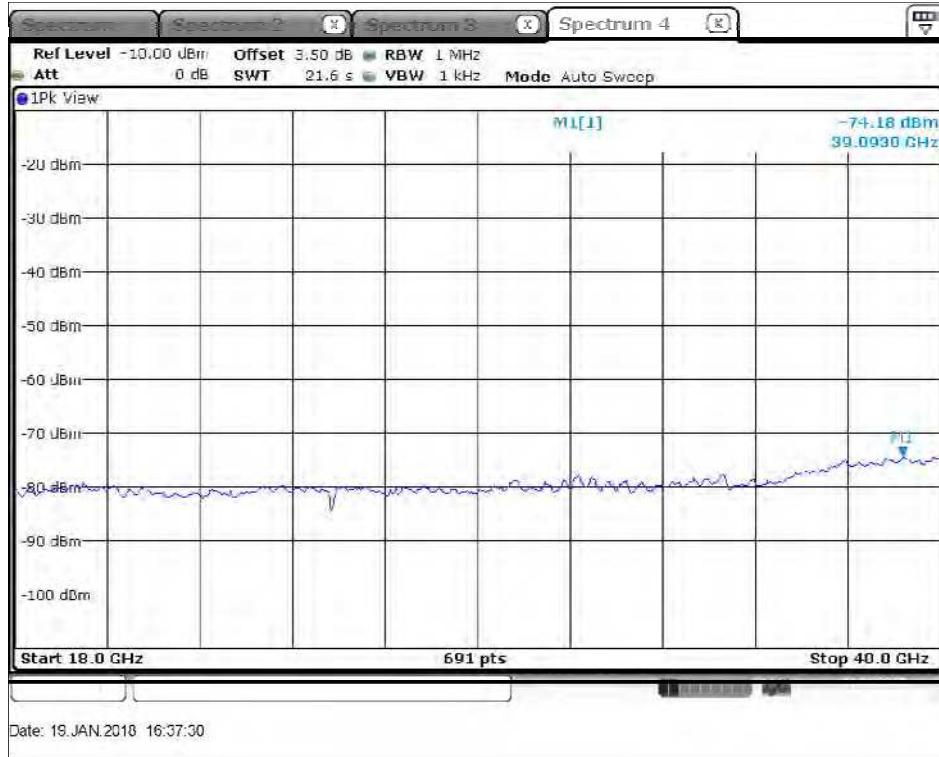


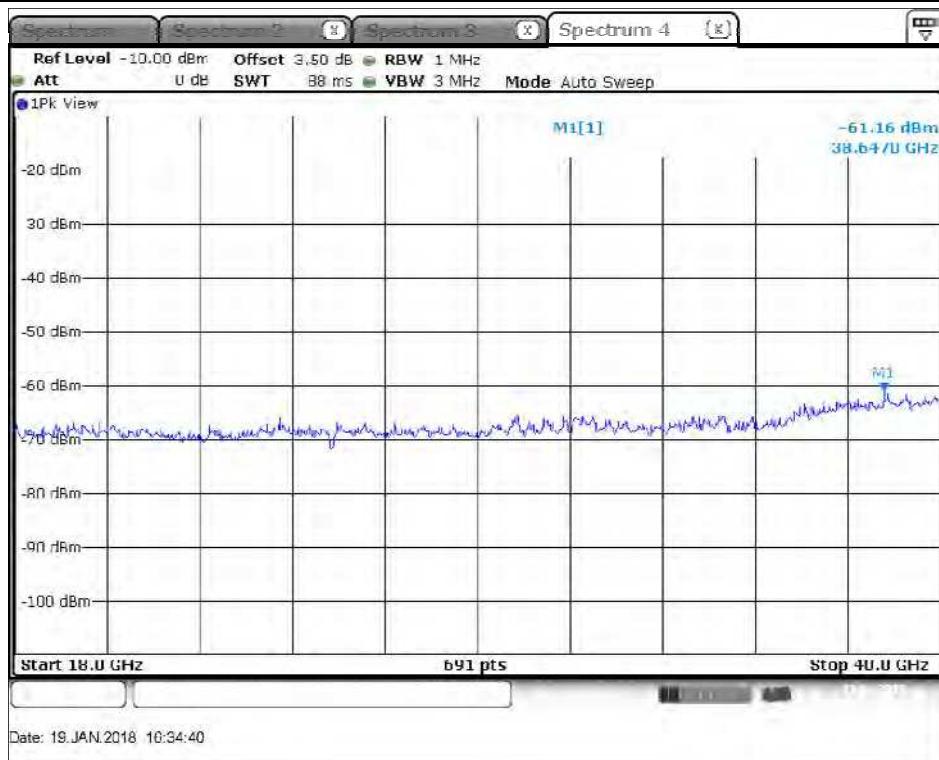
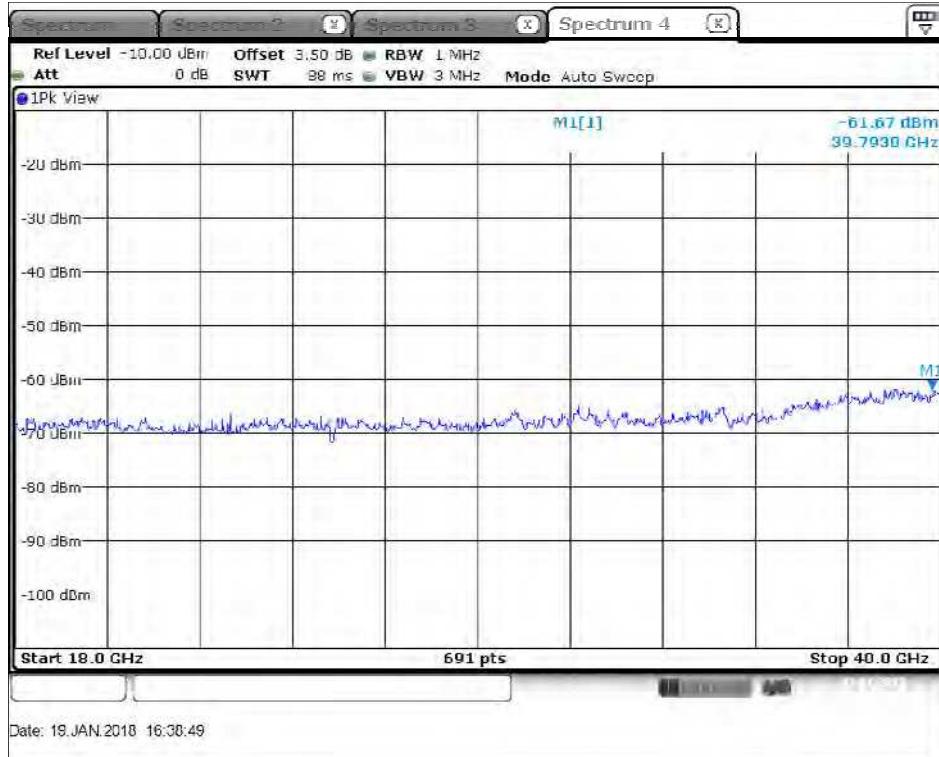
Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 1 / 18GHz~40GHz



Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 2 / 18GHz~40GHz

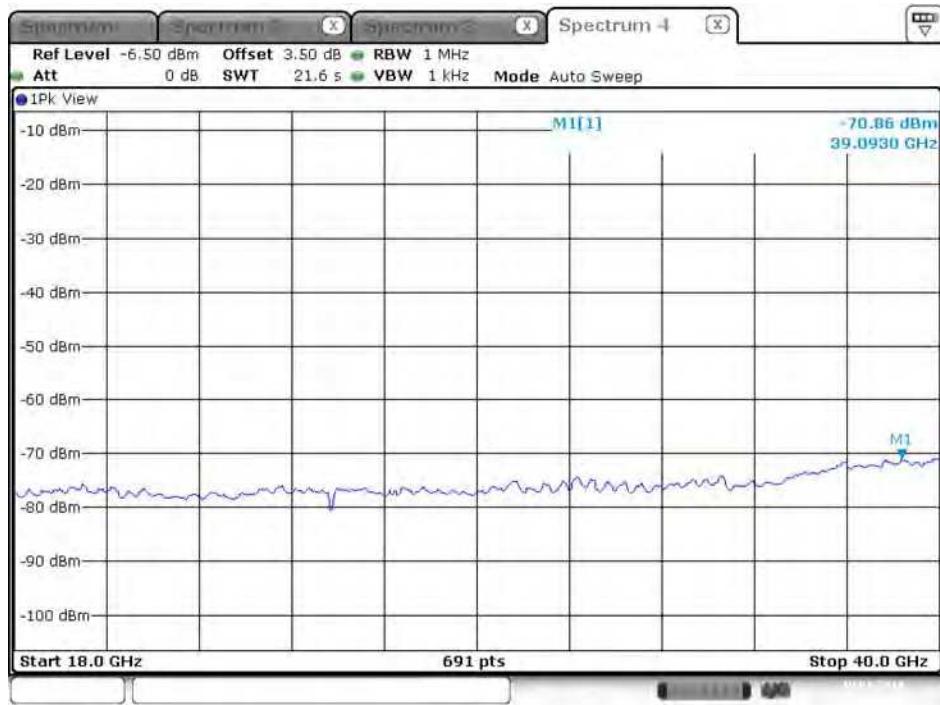


Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 2 / 18GHz~40GHz


Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 2 / 18GHz~40GHz


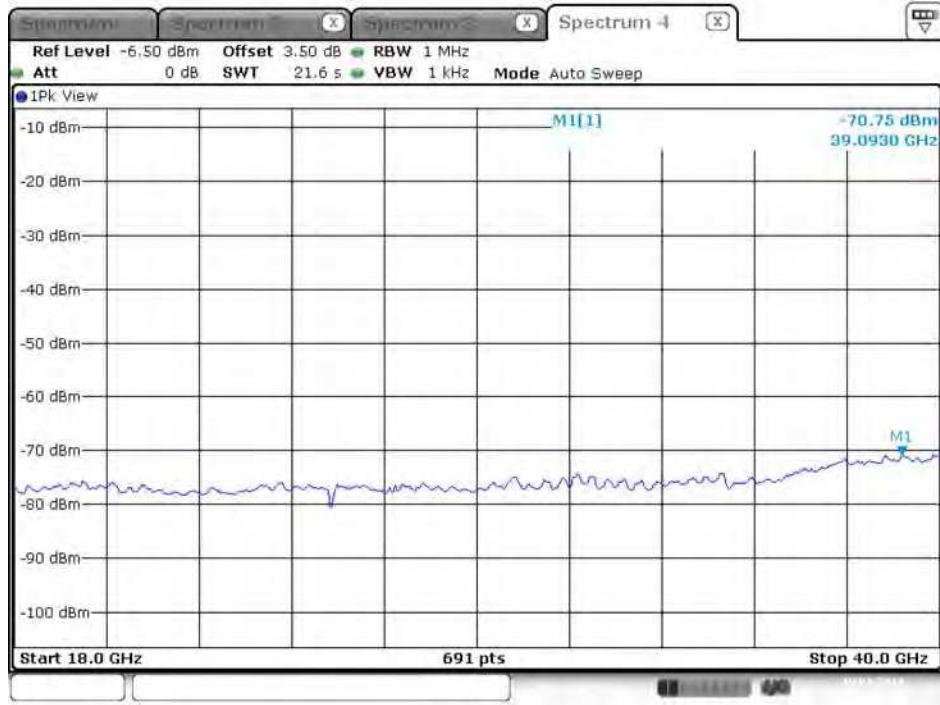


Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 1 / 18GHz~40GHz

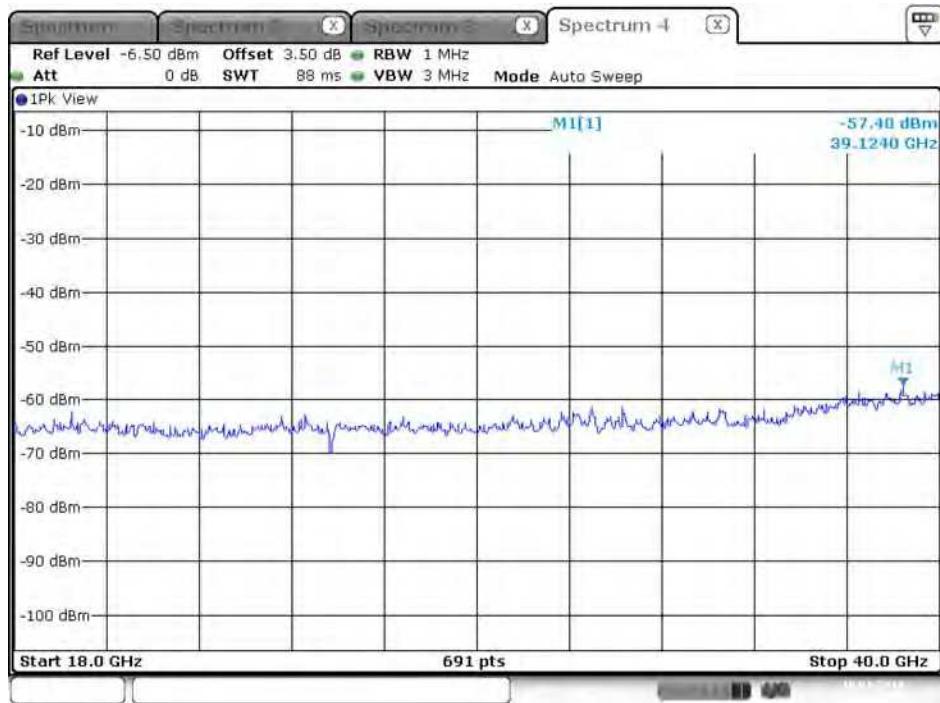


Date: 19.JAN.2018 17:34:36

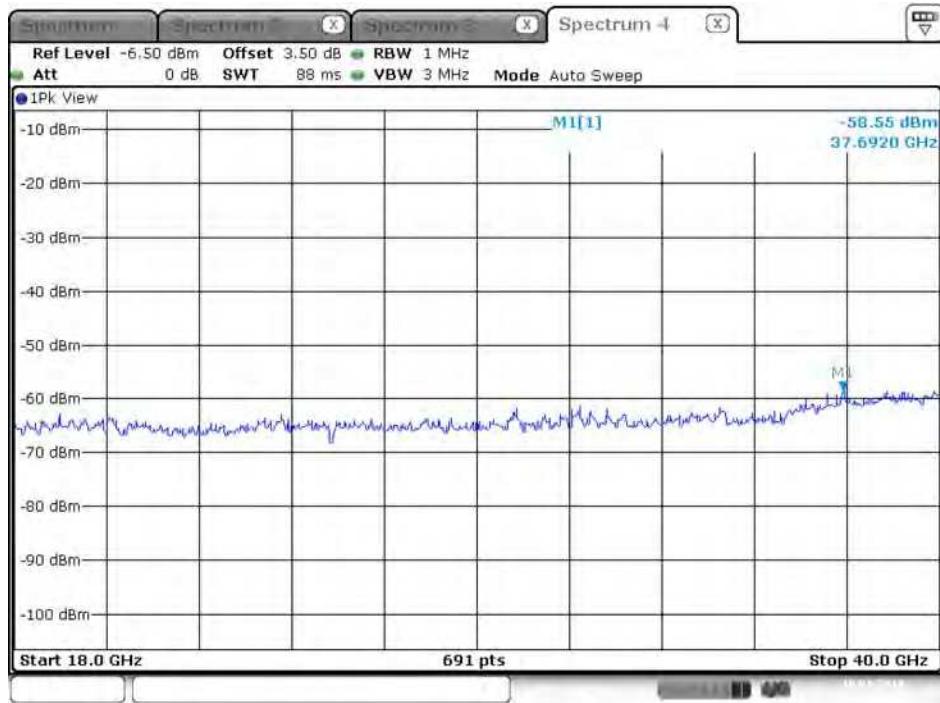
Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 2 / 18GHz~40GHz



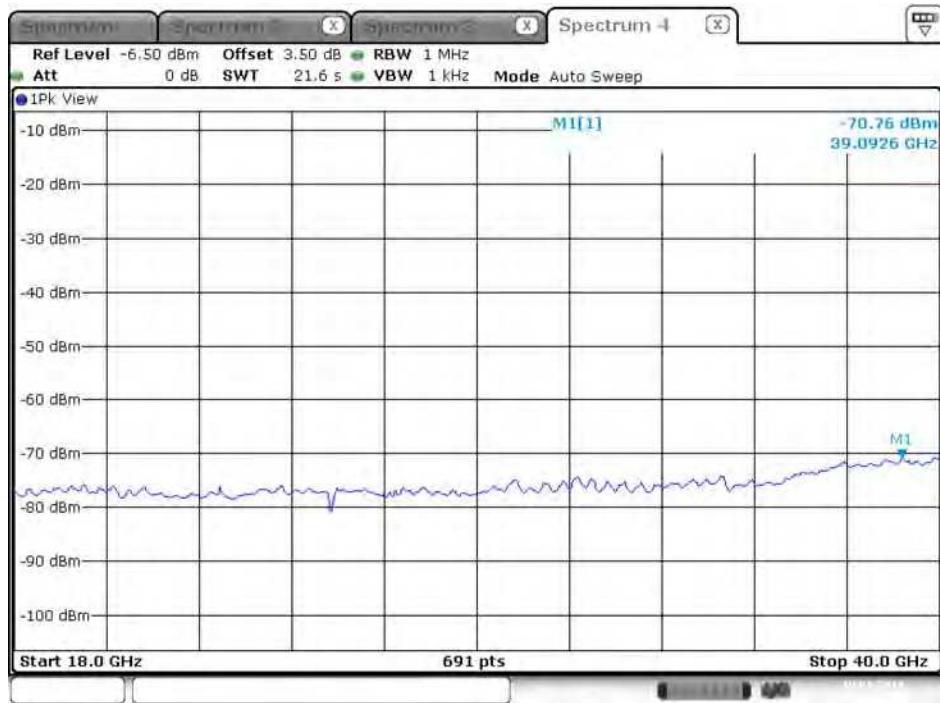
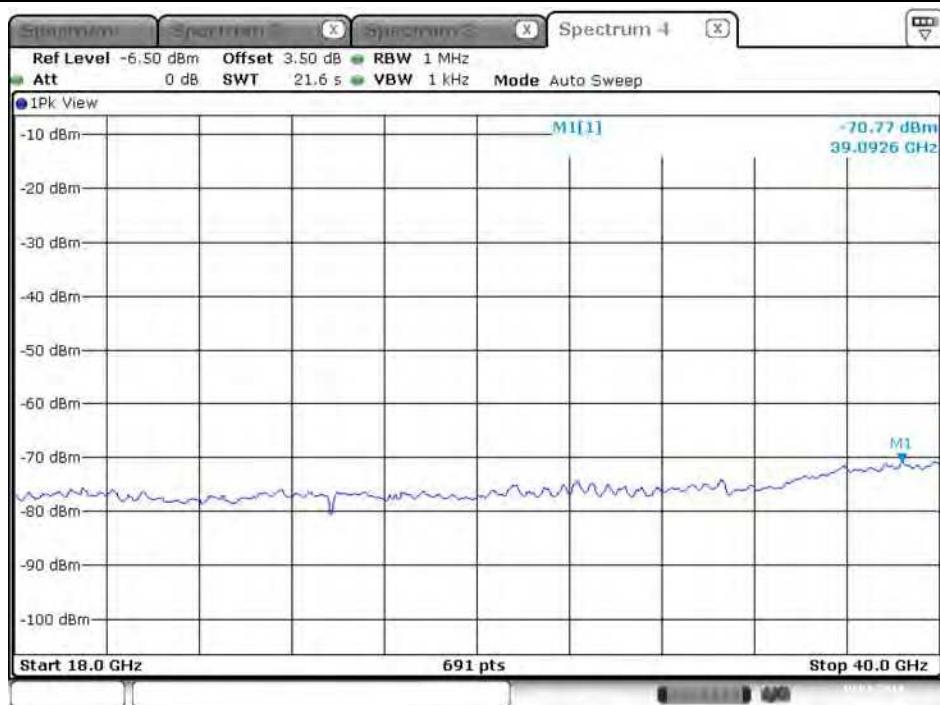
Date: 19.JAN.2018 17:38:28

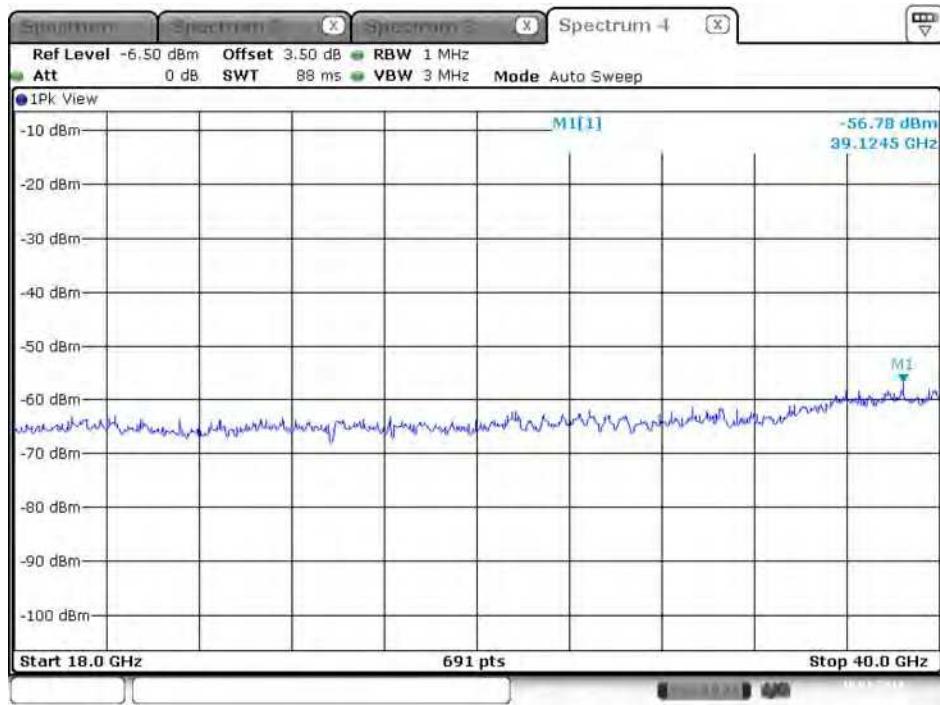
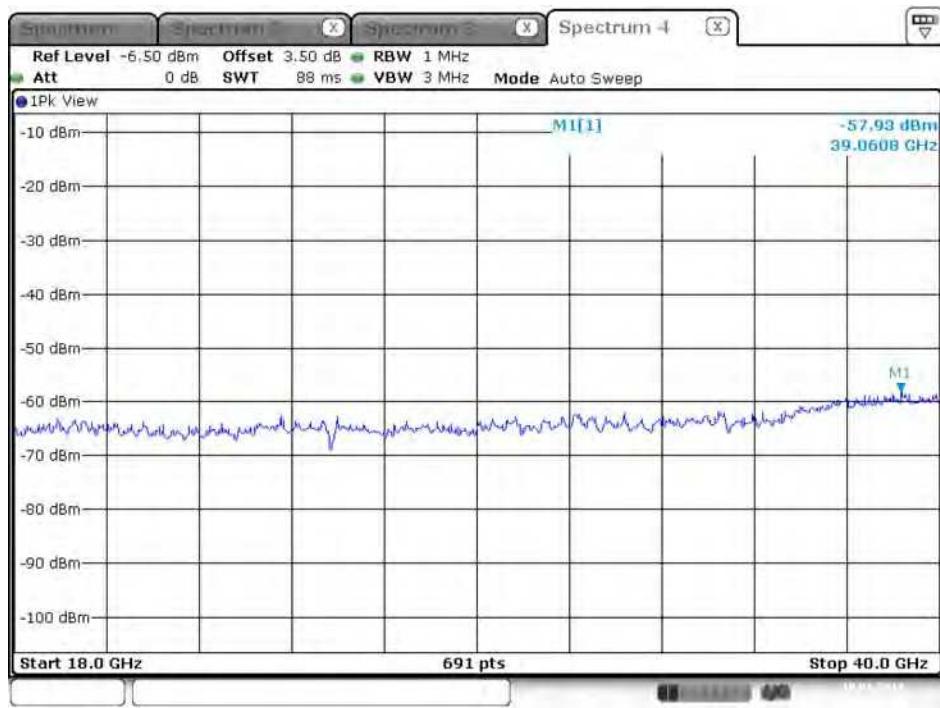
Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 1 / 18GHz~40GHz


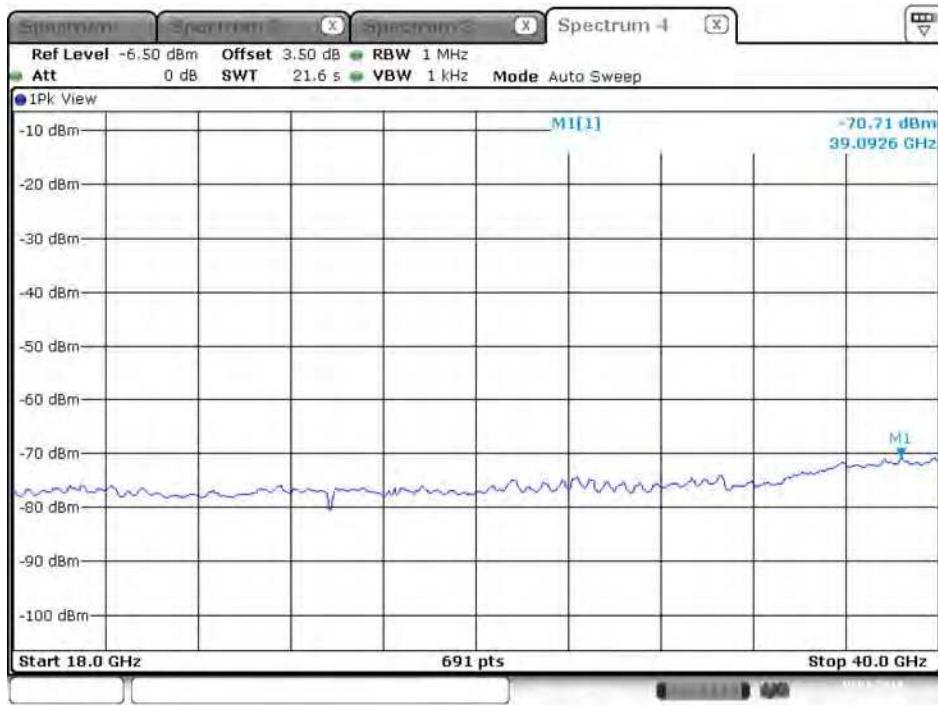
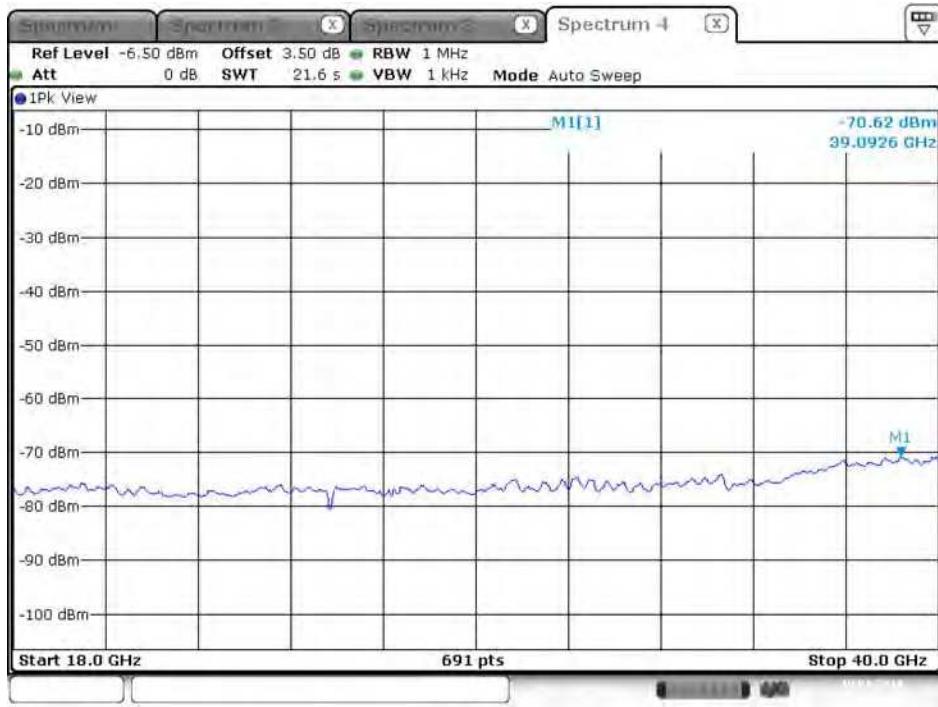
Date: 19.JAN.2018 17:35:07

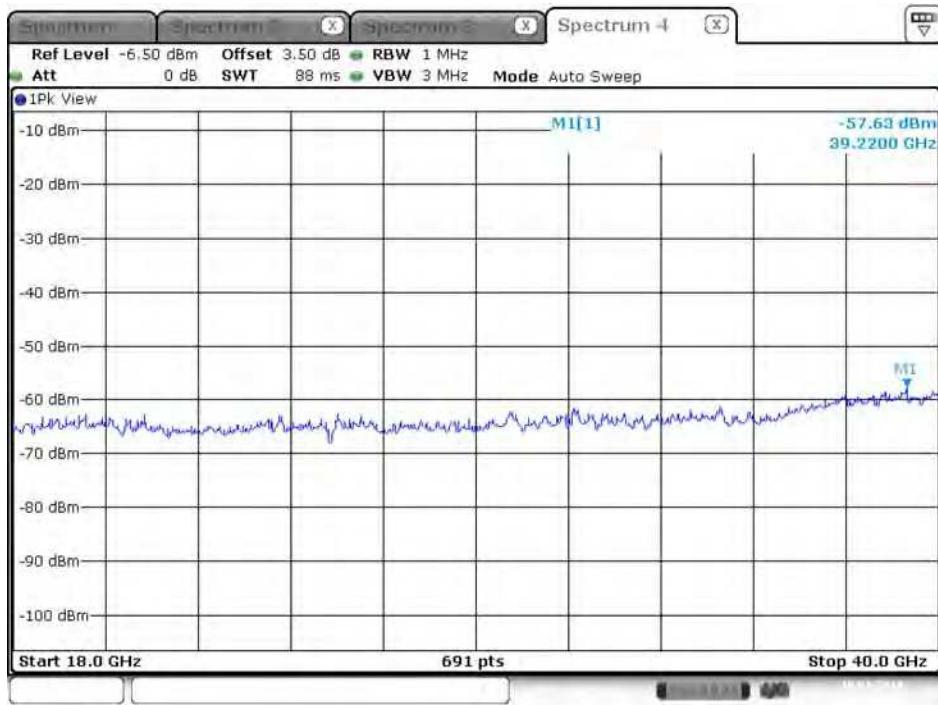
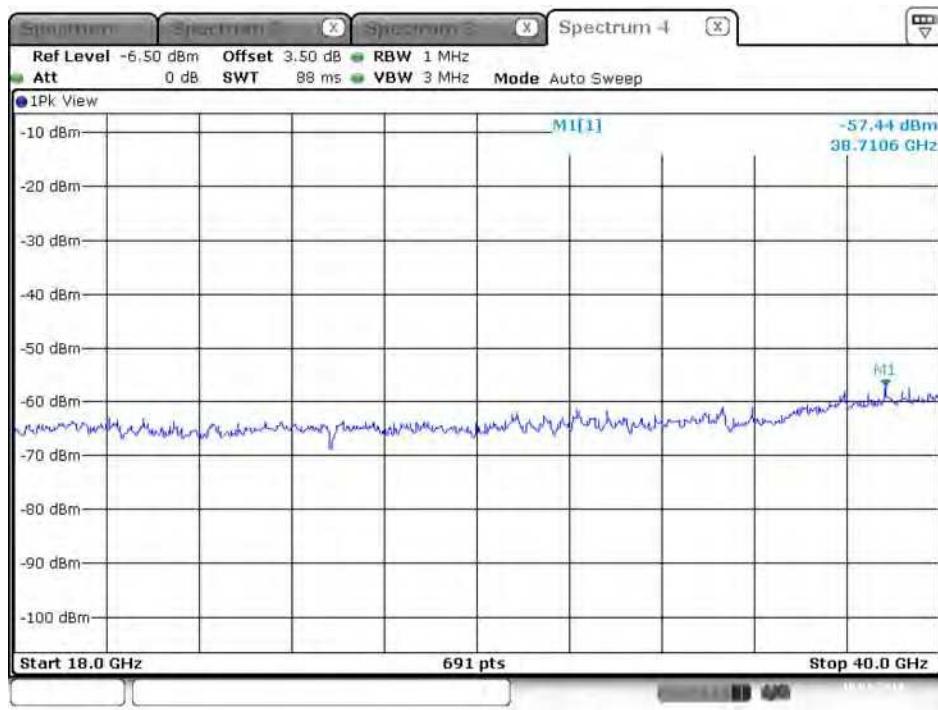
Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 2 / 18GHz~40GHz


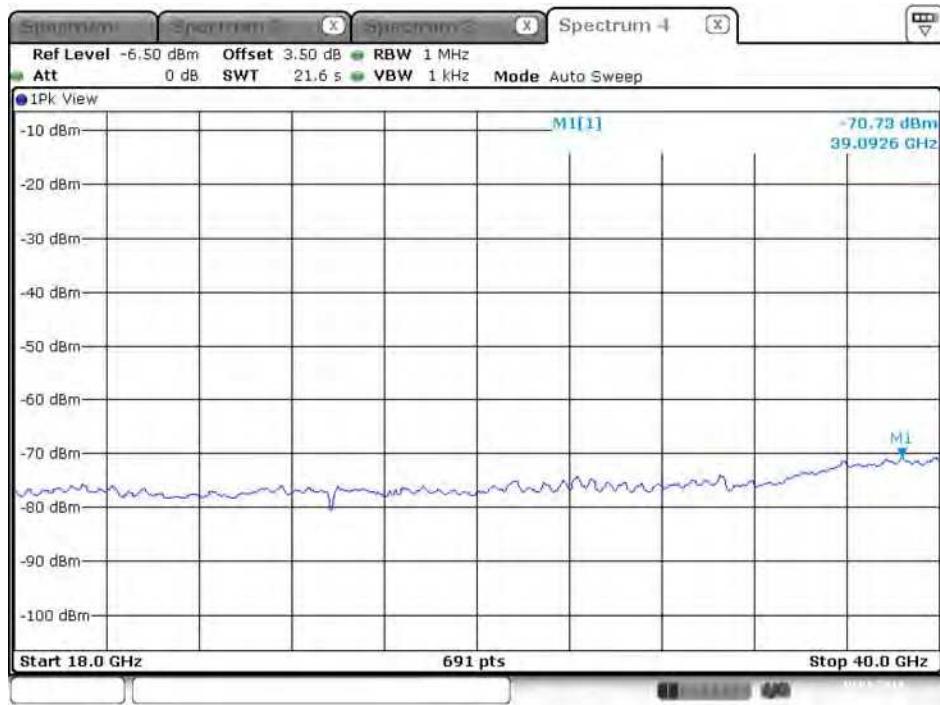
Date: 19.JAN.2018 17:38:53

Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 40M / 5745 MHz / Average / Port 2 / 18GHz~40GHz


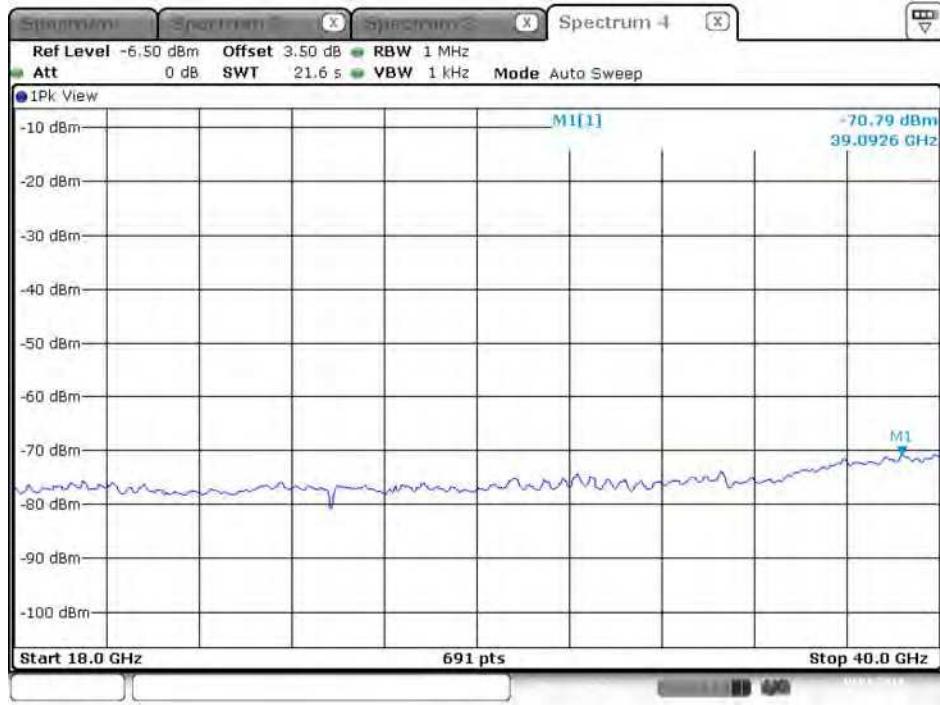
Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 2 / 18GHz~40GHz


Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 40M / 5785 MHz / Average / Port 2 / 18GHz~40GHz


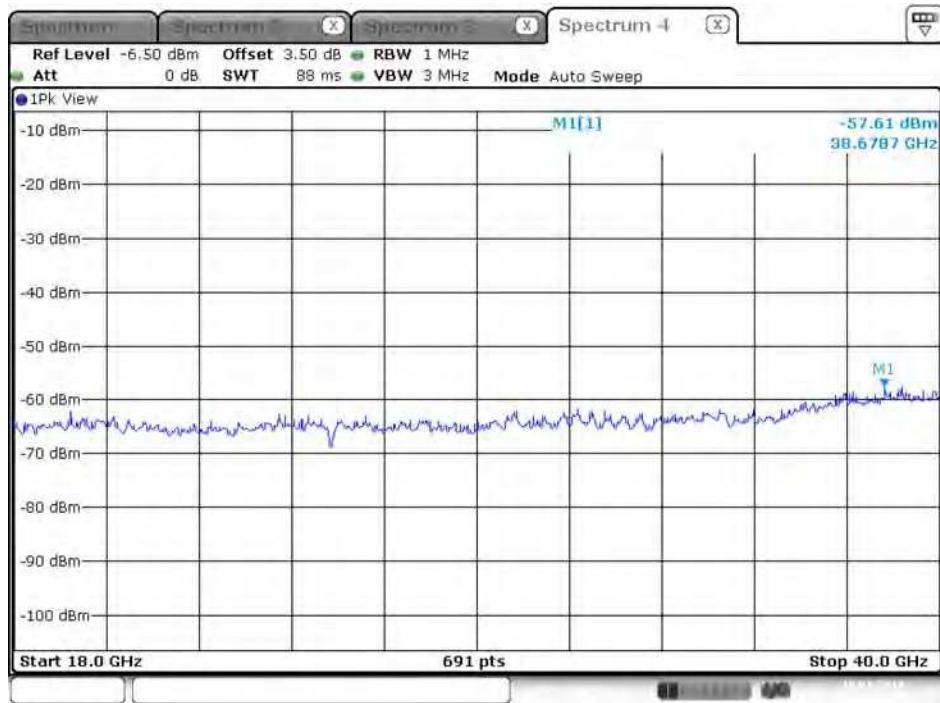
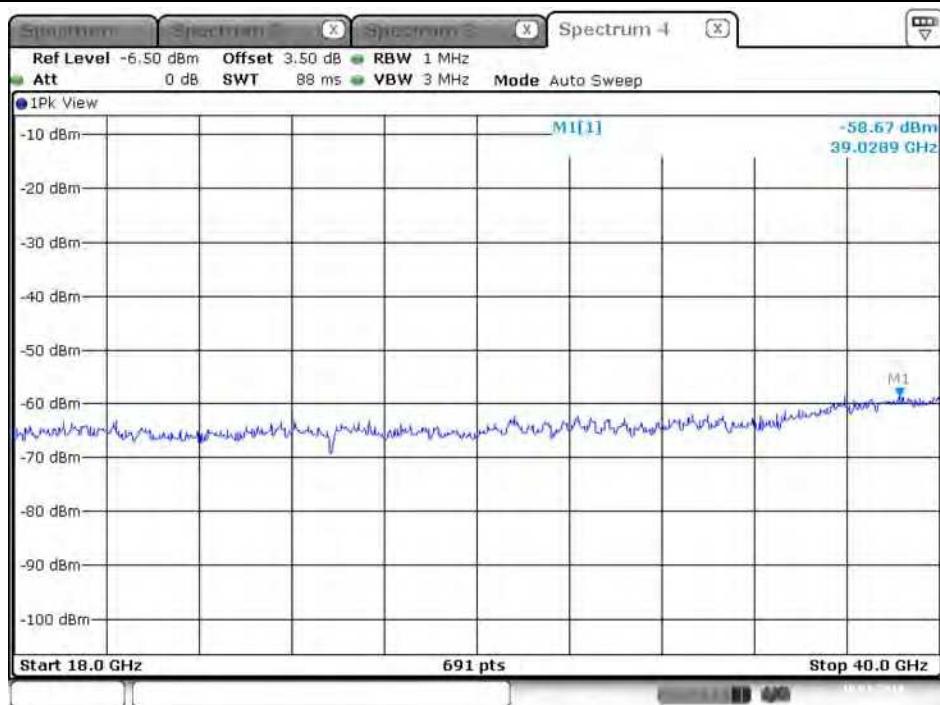
Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 1 /18GHz~40GHz

Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 2 / 18GHz~40GHz


Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 1 / 18GHz~40GHz


Date: 19.JAN.2018 21:12:48

Plot on Configuration QPSK, 40M / 5830 MHz / Average / Port 2 / 18GHz~40GHz


Date: 19.JAN.2018 21:14:37

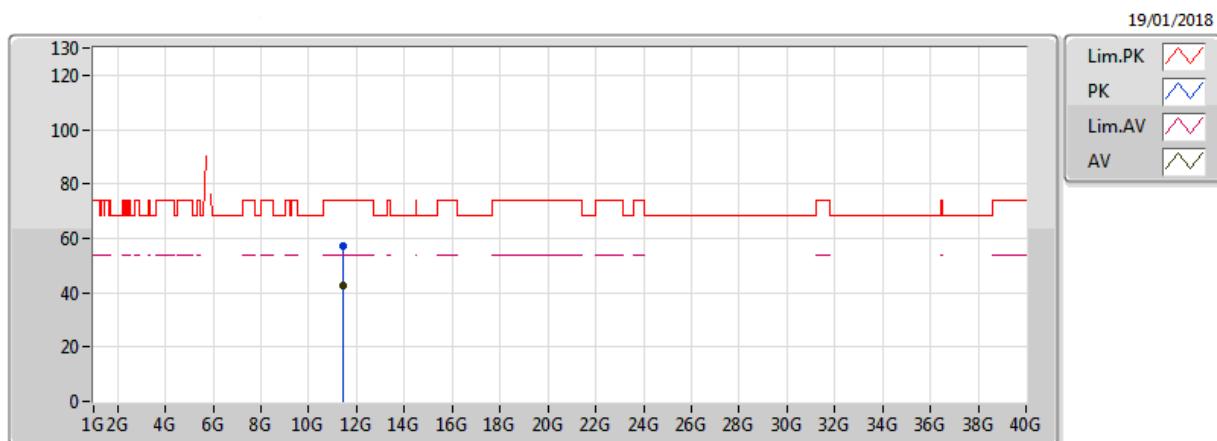
Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 1 / 18GHz~40GHz

Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 2 / 18GHz~40GHz


**For Cabinet
Summary**

Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
Cabinet CTX	Pass	AV	11.46002G	46.52	54.00	-7.48	13.31	3	Horizontal	161	2.33	-



Test Configuration: QPSK, 40M / 5745 MHz

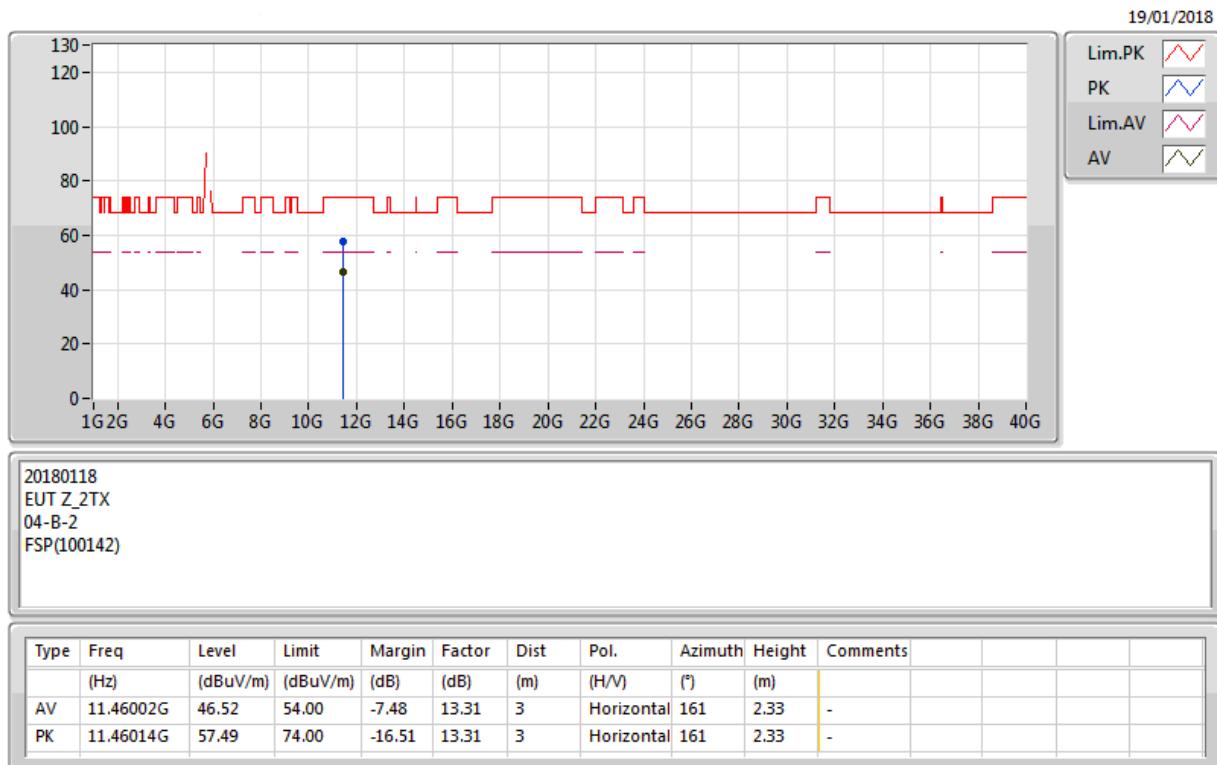
Cabinet CTX

20180118
EUT Z_2TX
04-B-2
FSP(100142)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments			
AV	11.46G	42.38	54.00	-11.62	13.31	3	Vertical	143	2.10	-			
PK	11.45666G	56.97	74.00	-17.03	13.31	3	Vertical	143	2.10	-			



Cabinet CTX





For Conducted Bandedge

For Antenna 1:

Temperature	22 °C	Humidity	54%
Test Engineer	Ron Huang / Serway Li	Configurations	QPSK, 5M / Peak / Port 1 + Port 2

Frequency(MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5730	-35.41	-36.12	-30.74	-27.00	3.74
5785	-35.36	-36.58	-30.92	-27.00	3.92
5845	-35.93	-34.84	-30.34	-27.00	3.34

Temperature	22 °C	Humidity	54%
Test Engineer	Ron Huang / Serway Li	Configurations	QPSK, 40M / Peak / Port 1 + Port 2

Frequency(MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5745	-32.68	-34.05	-28.30	-27.00	1.30
5785	-35.89	-35.87	-30.87	-27.00	3.87
5830	-32.16	-31.98	-27.06	-27.00	0.06



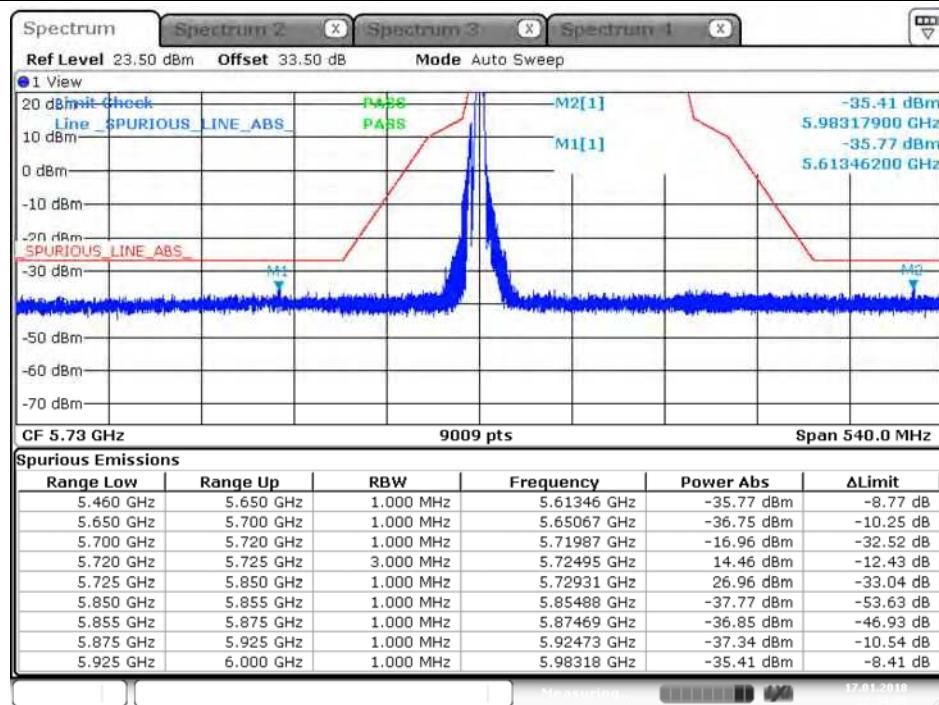
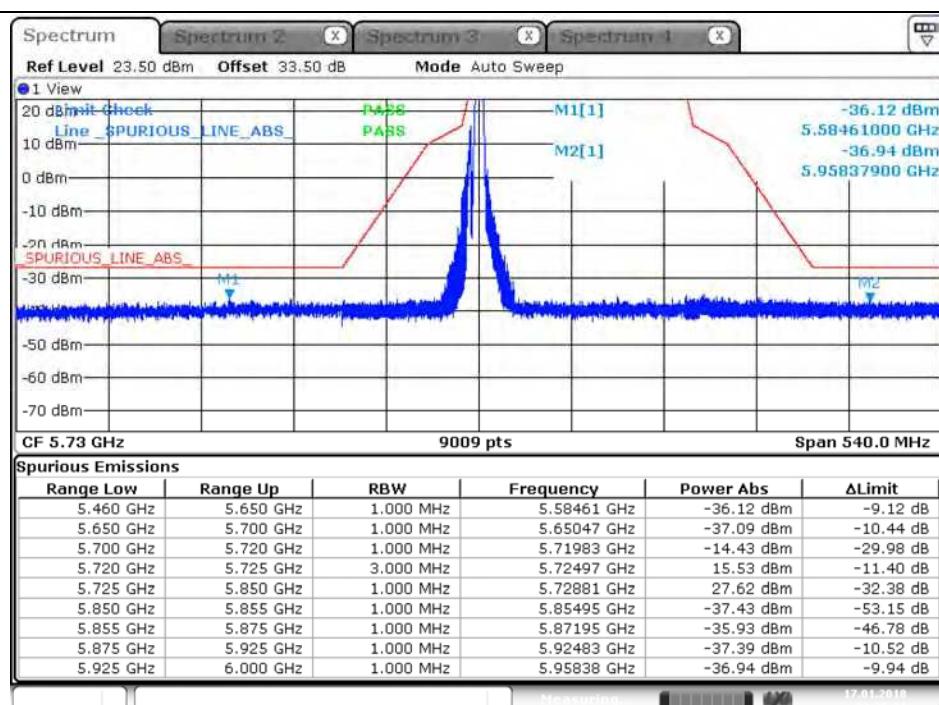
For Antenna 2:

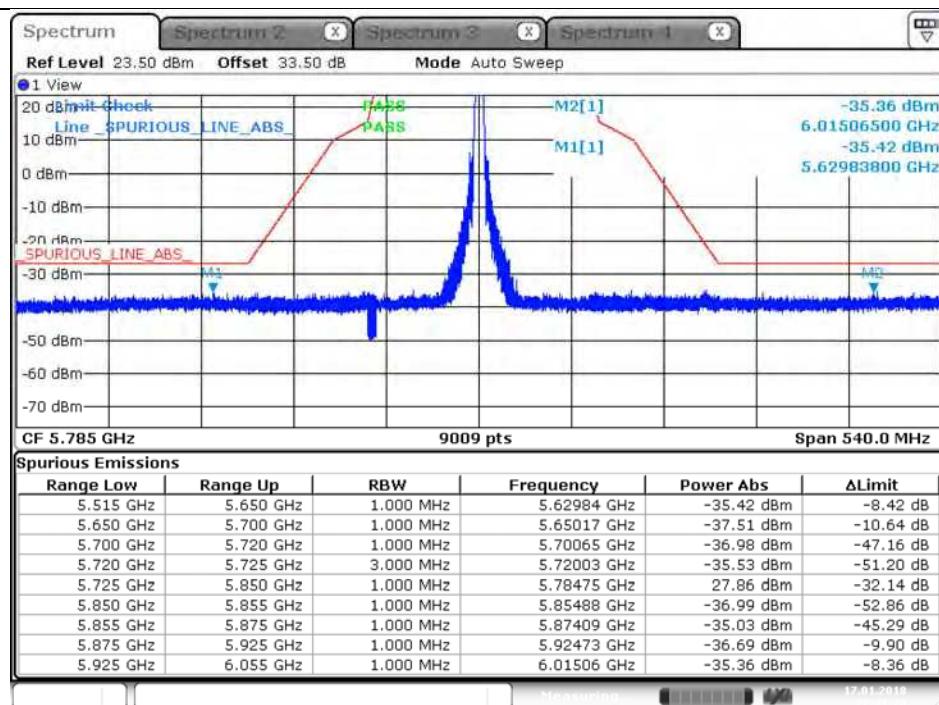
Temperature	22 °C	Humidity	54%
Test Engineer	Ron Huang / Serway Li	Configurations	QPSK, 5M / Peak / Port 1 + Port 2

Frequency(MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5730	-55.23	-55.92	-28.55	-27.00	1.55
5785 (Left)	-54.81	-55.12	-27.95	-27.00	0.95
5785 (Right)	-54.04	-54.68	-27.34	-27.00	0.34
5845	-54.33	-55.51	-27.87	-27.00	0.87

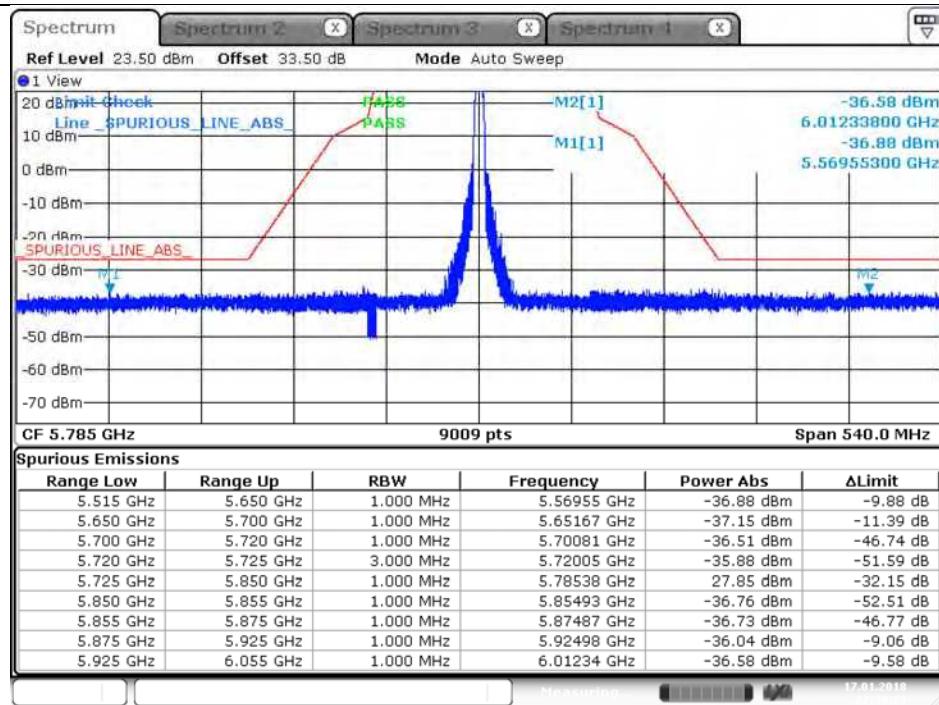
Temperature	22 °C	Humidity	54%
Test Engineer	Ron Huang / Serway Li	Configurations	QPSK, 40M / Peak / Port 1 + Port 2

Frequency(MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5745	-54.17	-54.12	-27.13	-27.00	0.13
5785 (Left)	-55.62	-55.57	-28.58	-27.00	1.58
5785 (Right)	-55.17	-55.59	-28.36	-27.00	1.36
5830	-54.28	-54.98	-27.61	-27.00	0.61

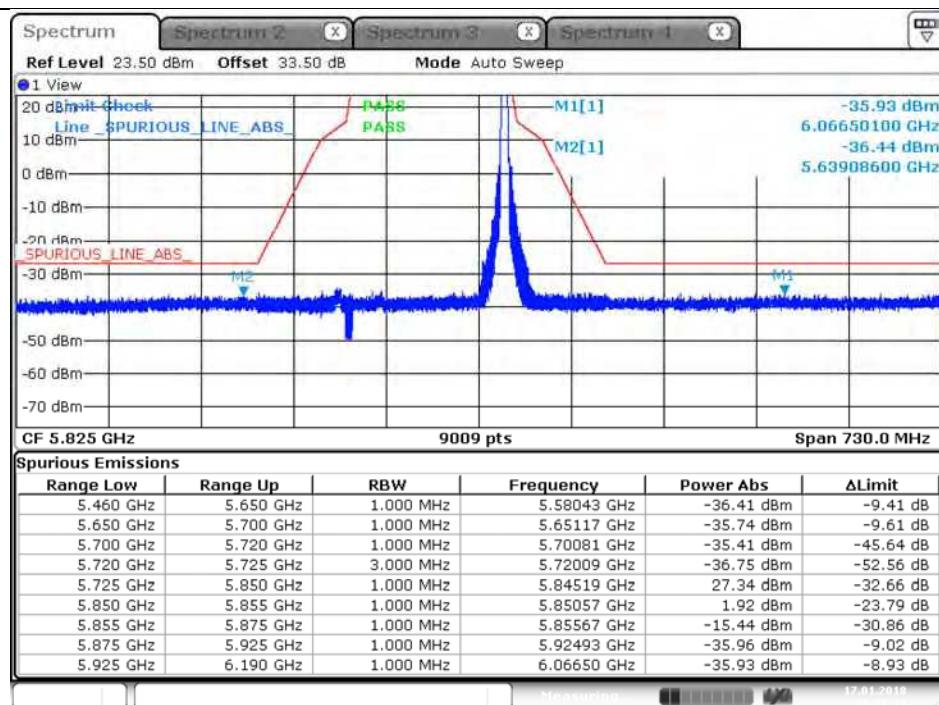
For Antenna 1:
Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 1 (TX1)

Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 2 (TX2)


Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 1 (TX1)


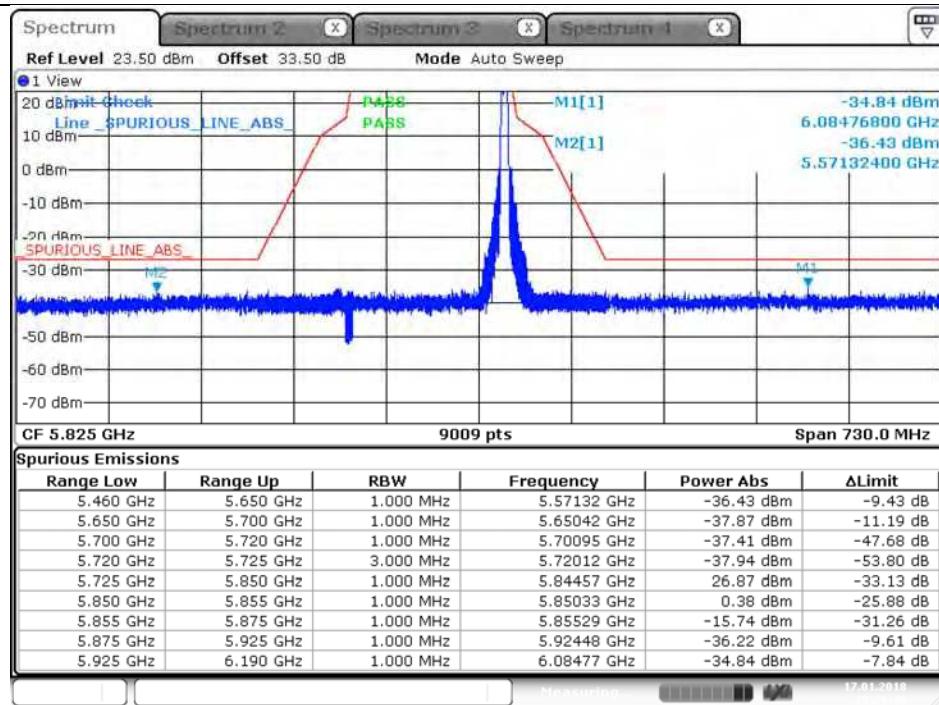
Date: 17.JAN.2018 22:41:20

Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 2 (TX2)


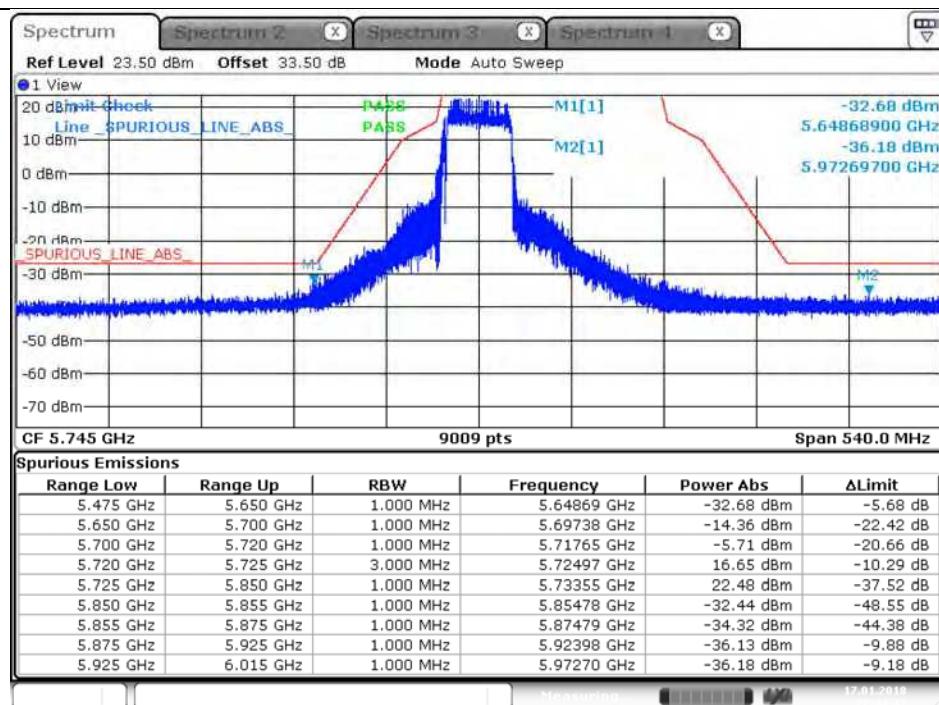
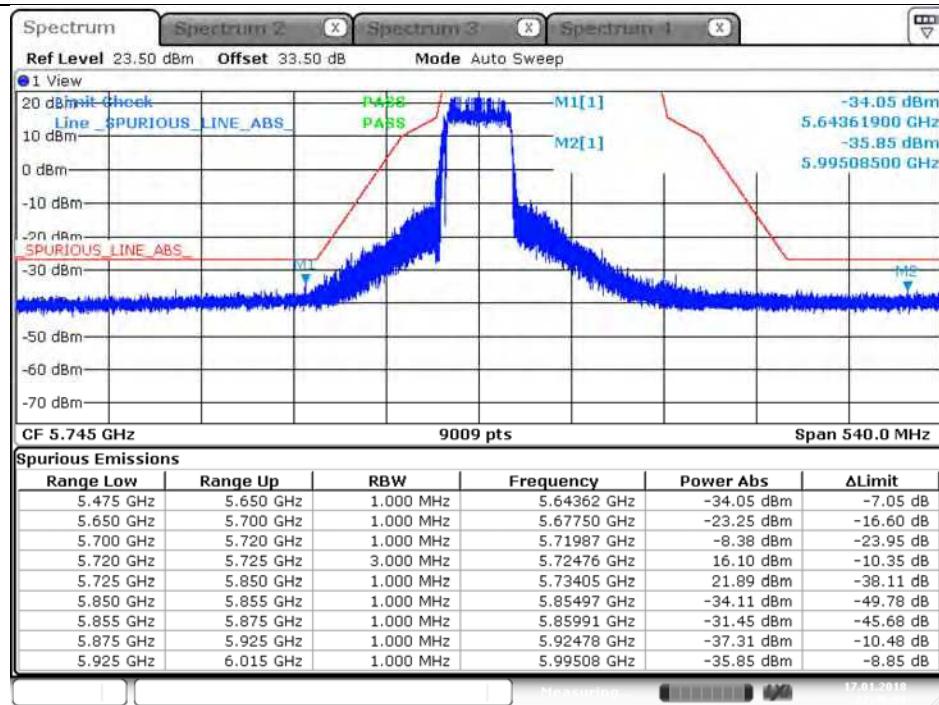
Date: 17.JAN.2018 22:39:23

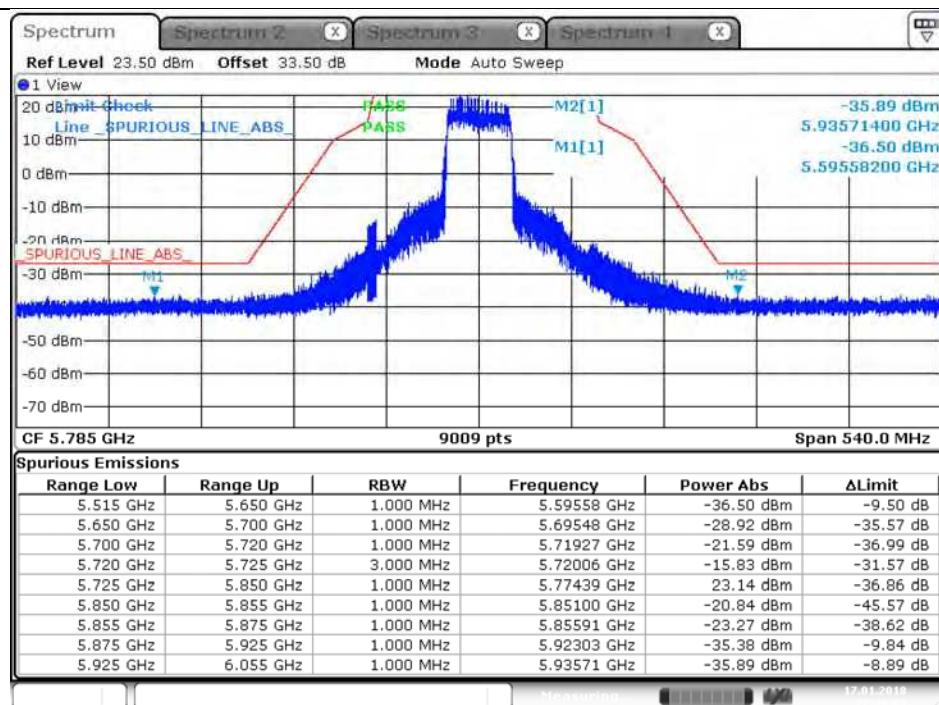
Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 1 (TX1)


Date: 17.JAN.2018 20:28:39

Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 2 (TX2)


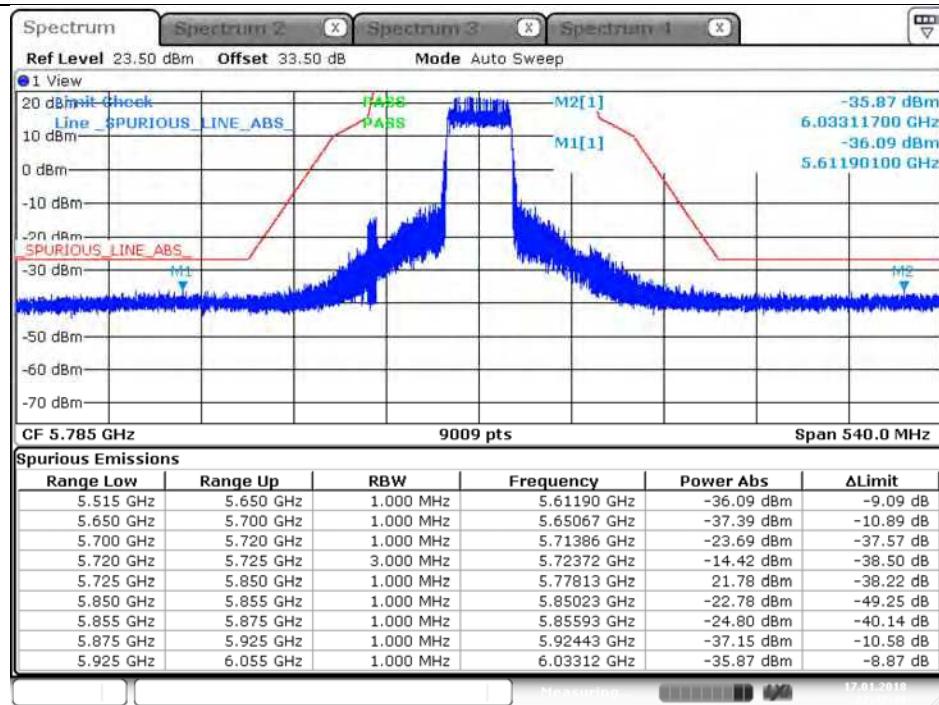
Date : 17.JAN.2018 20:26:45

Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 1 (TX1)

Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 2 (TX2)


Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 1 (TX1)


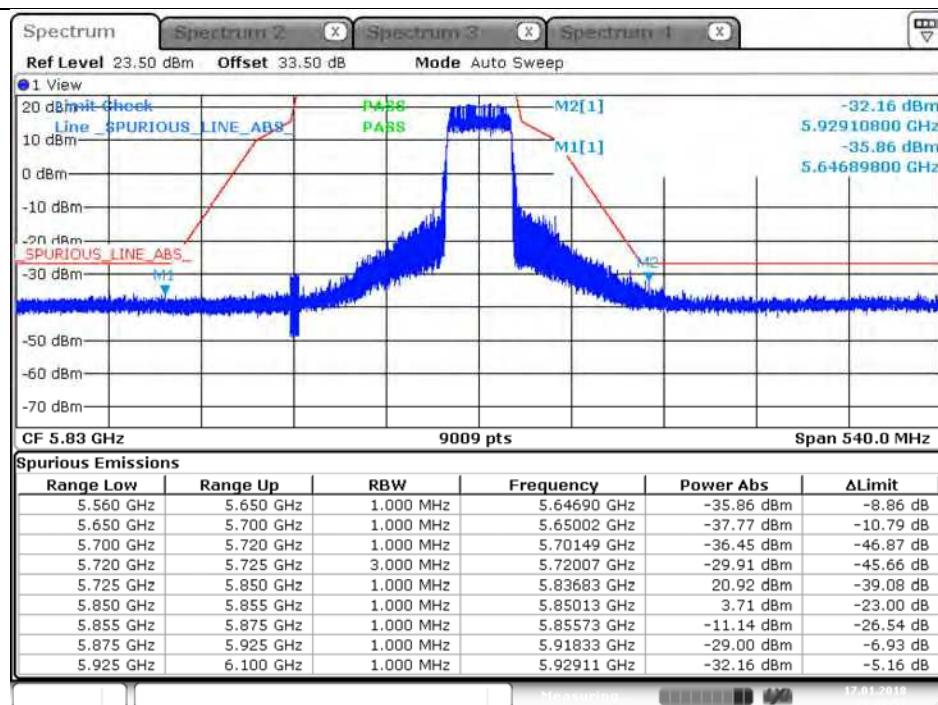
Date: 17.JAN.2018 22:49:08

17.01.2018

Plot on Configuration QPSK, 40M / 5785 MHz / Peak / Port 2 (TX2)


Date: 17.JAN.2018 22:47:49

17.01.2018

Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 1 (TX1)

Plot on Configuration QPSK, 40M / 5830 MHz / Peak / Port 2 (TX2)
