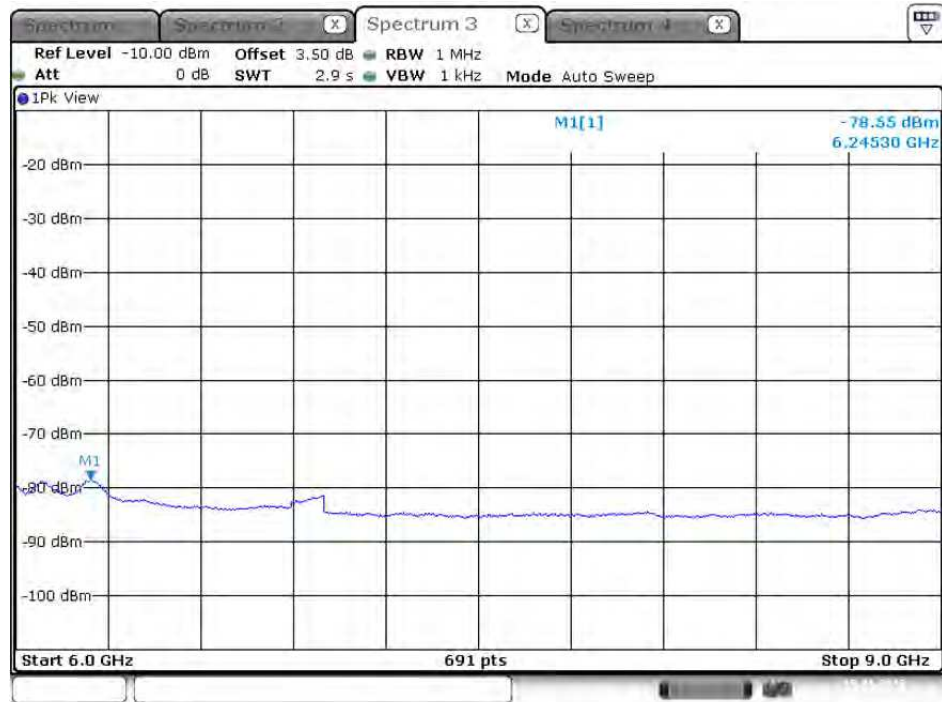
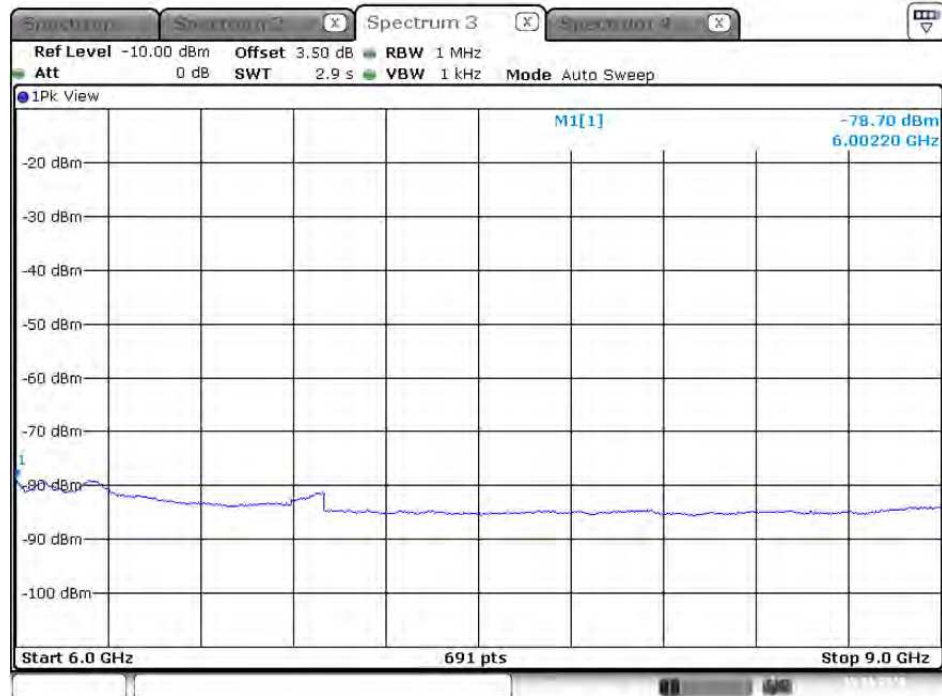


Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 1 / 6GHz~9GHz



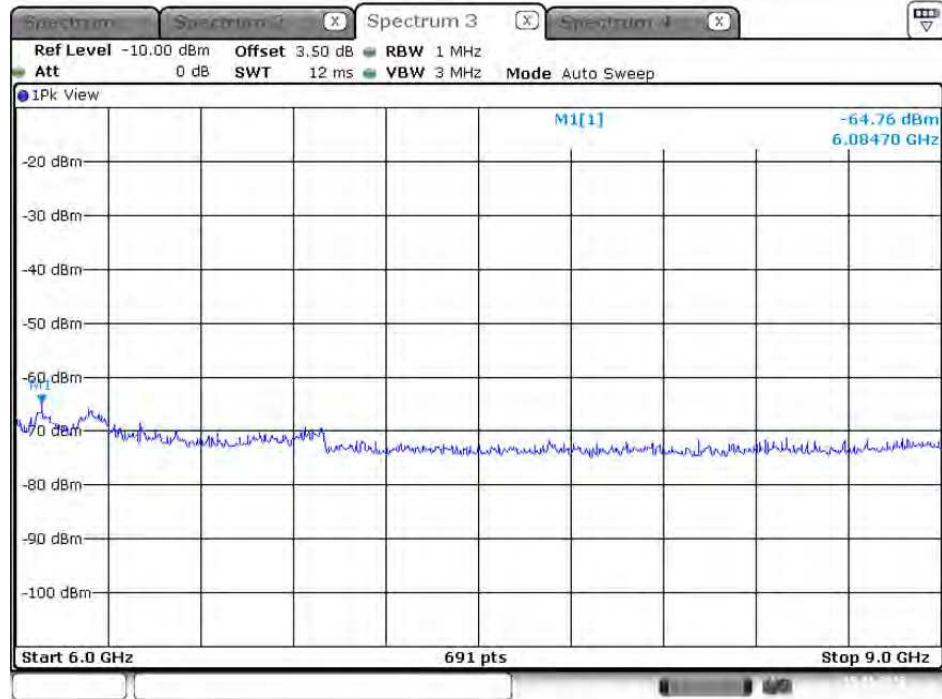
Date: 19. JAN. 2018 15:50:53

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



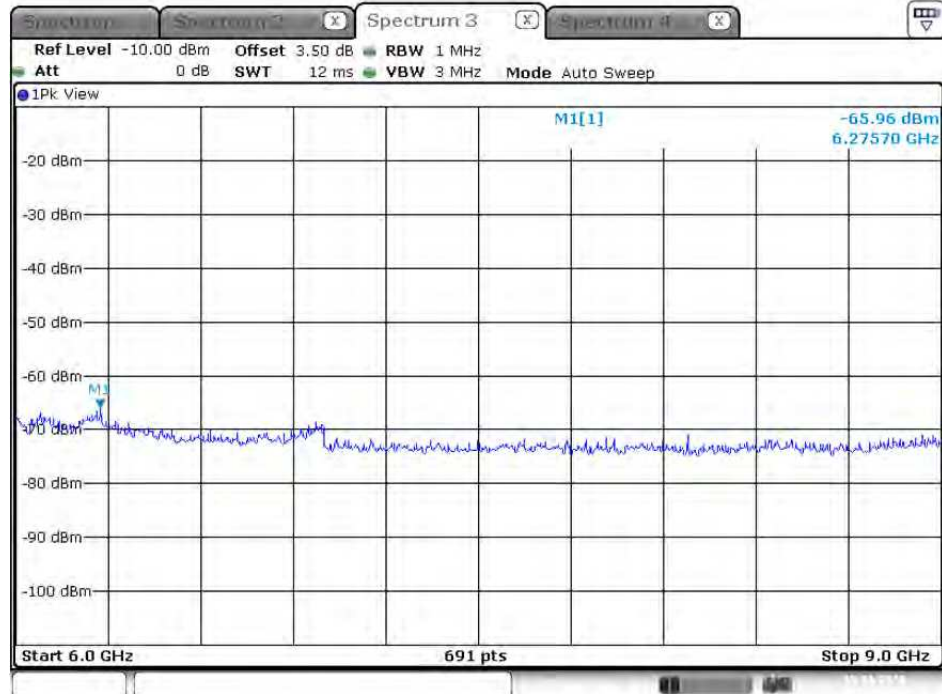
Date: 19. JAN. 2018 15:54:08

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



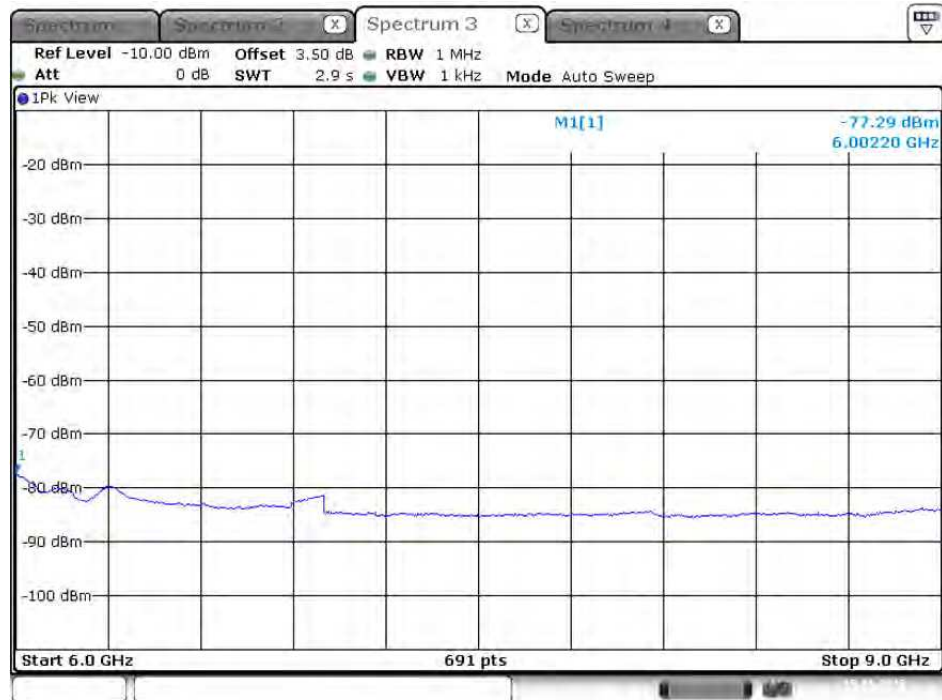
Date: 19. JAN. 2018 15:51:09

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



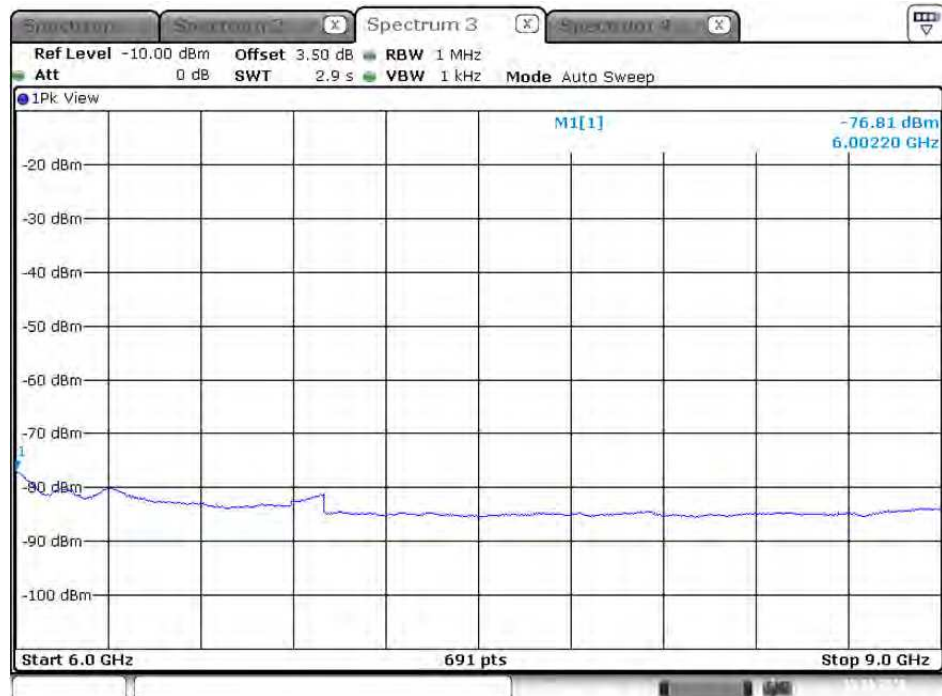
Date: 19. JAN. 2018 15:54:29

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



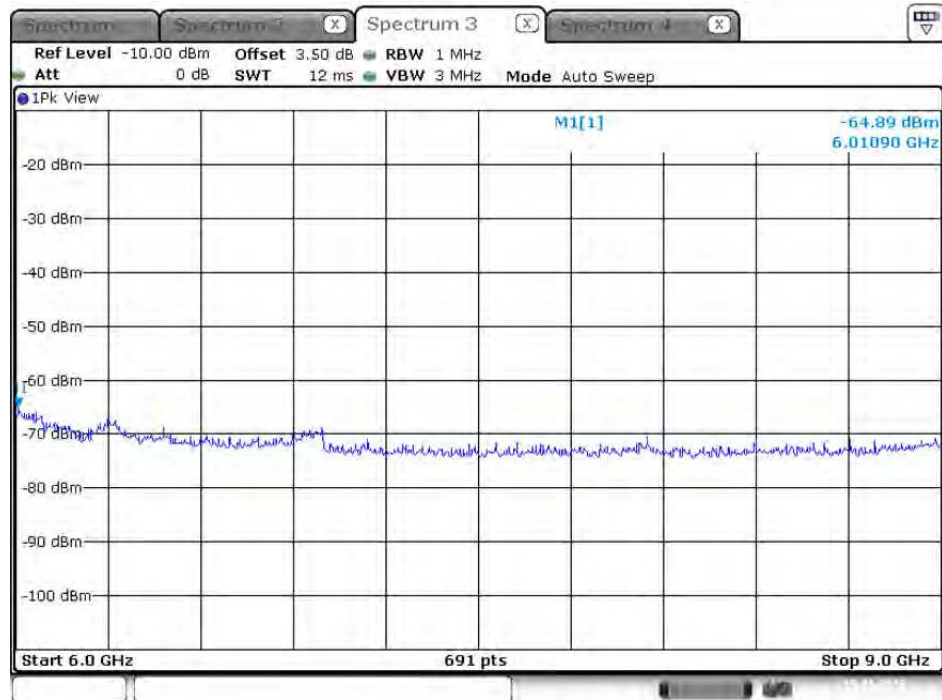
Date: 19. JAN. 2018 16:26:49

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



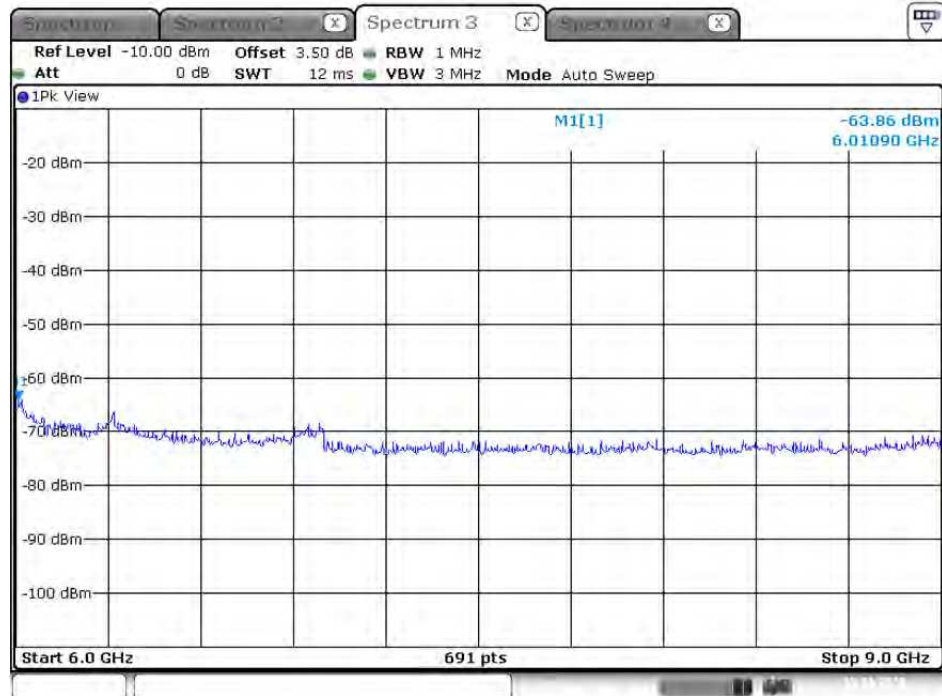
Date: 19. JAN. 2018 16:46:29

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



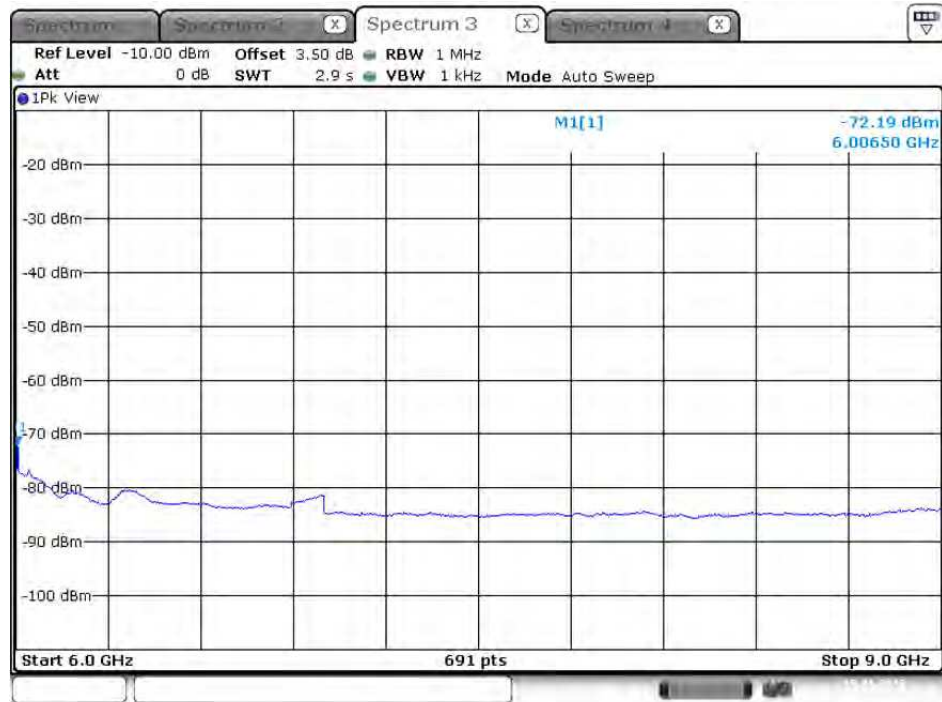
Date: 19.JAN.2018 16:27:20

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



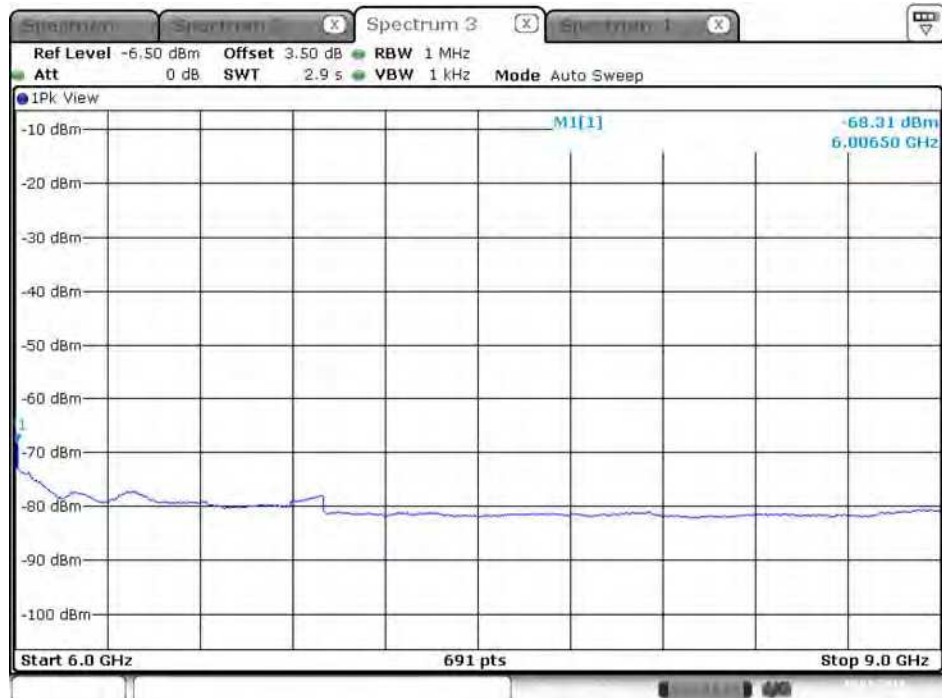
Date: 19.JAN.2018 16:46:59

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



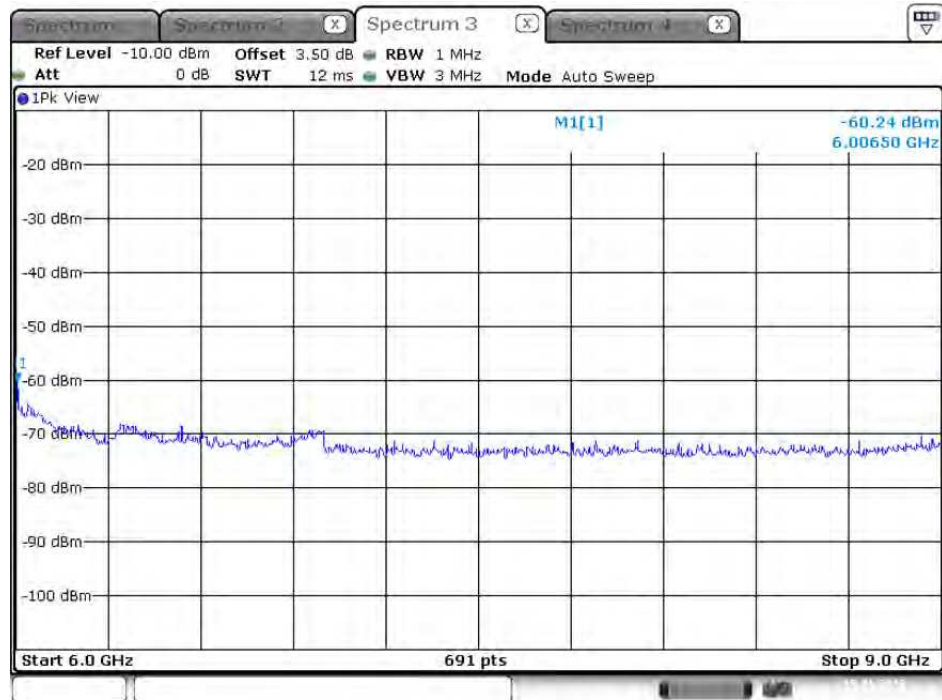
Date: 19.JAN.2018 17:10:19

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



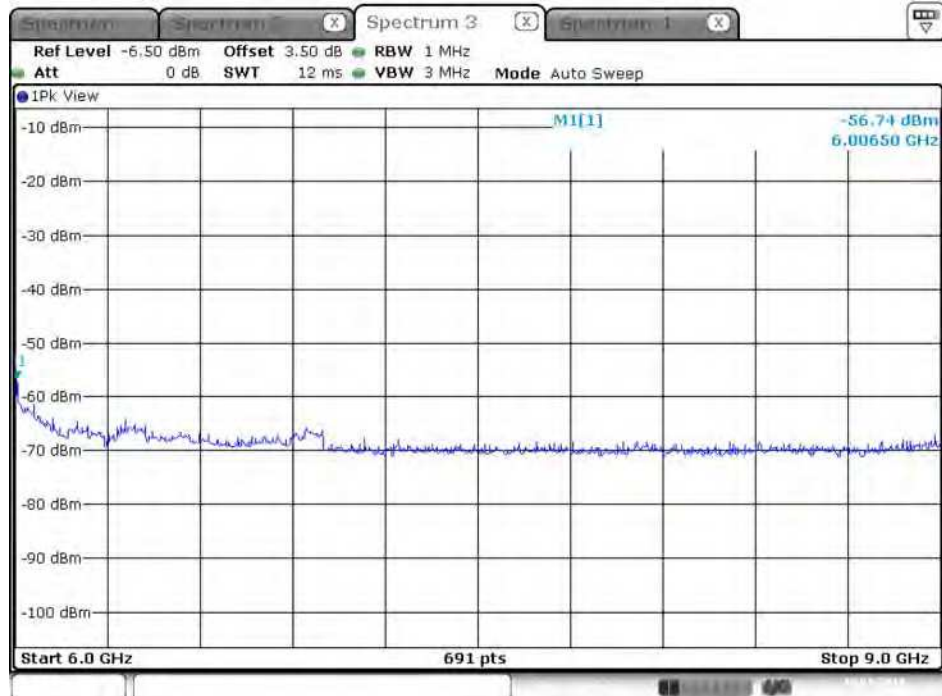
Date: 19.JAN.2018 17:48:41

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



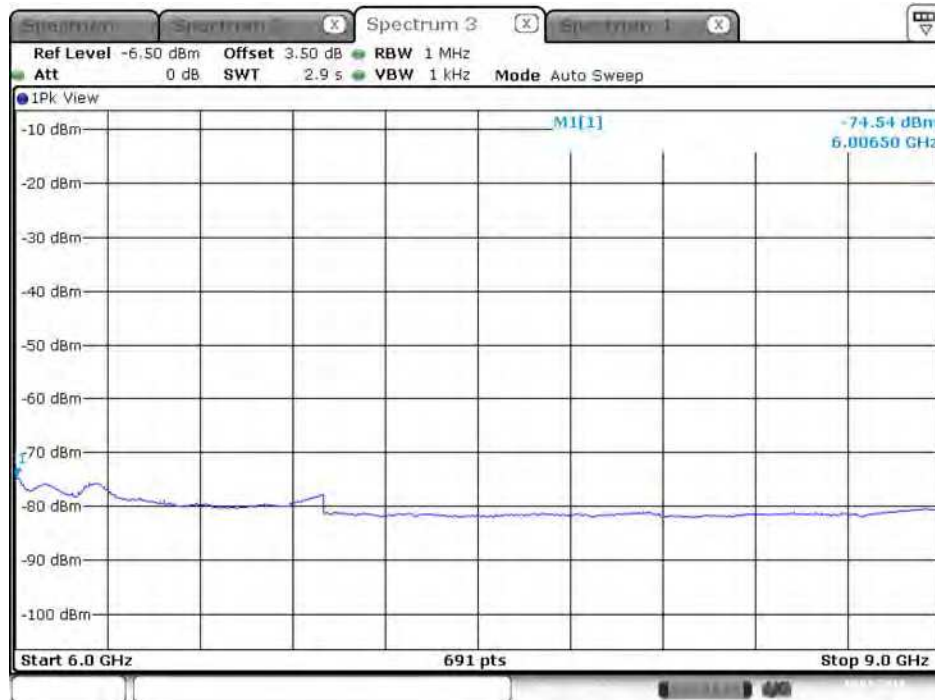
Date: 19.JAN.2018 17:12:06

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



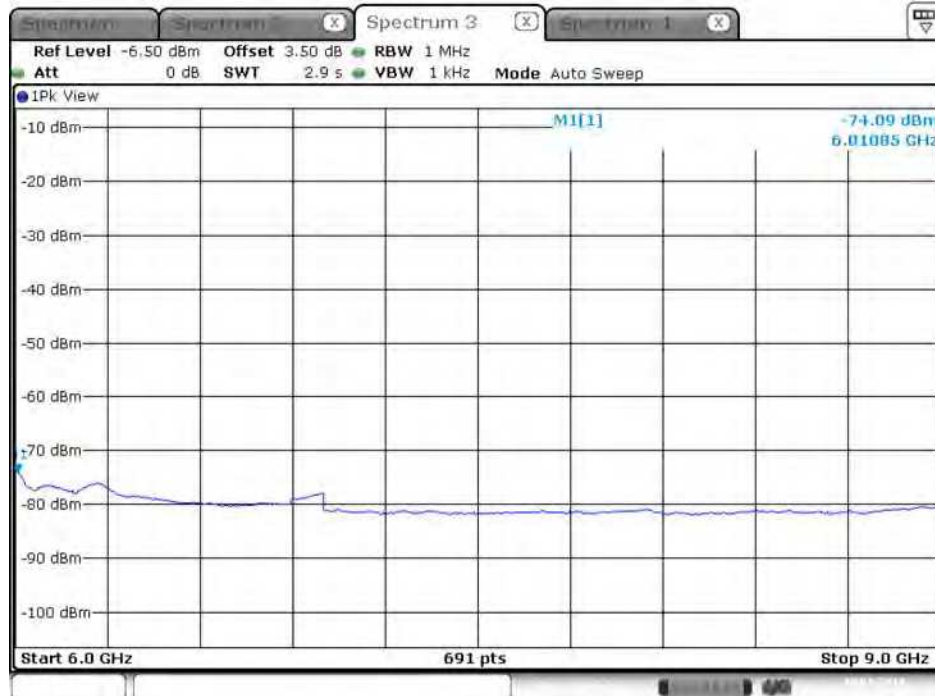
Date: 19.JAN.2018 17:49:01

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



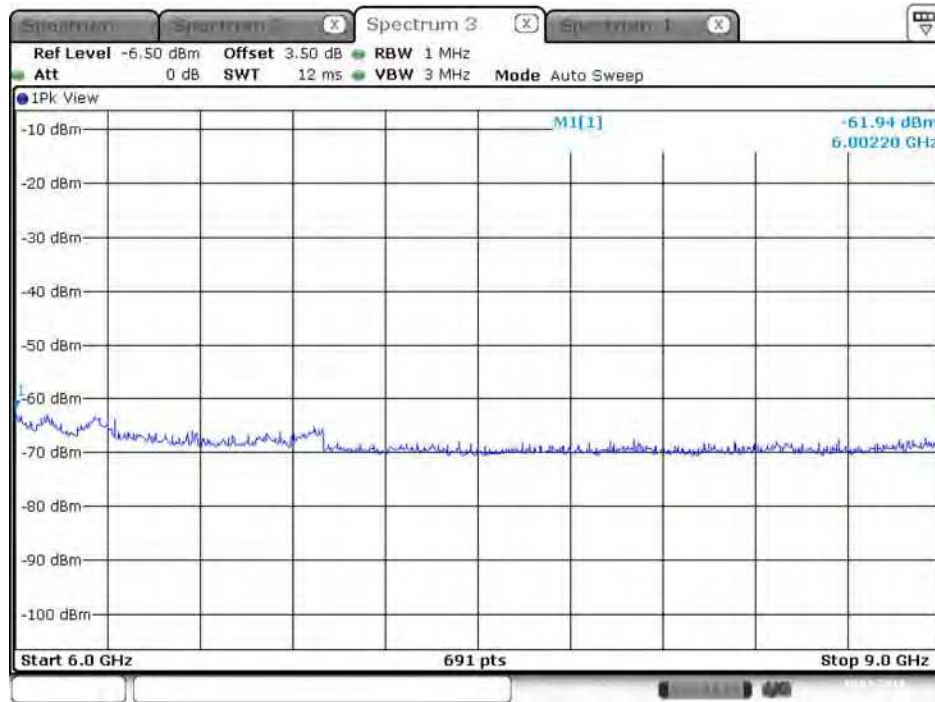
Date: 19. JAN.2018 19:52:27

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



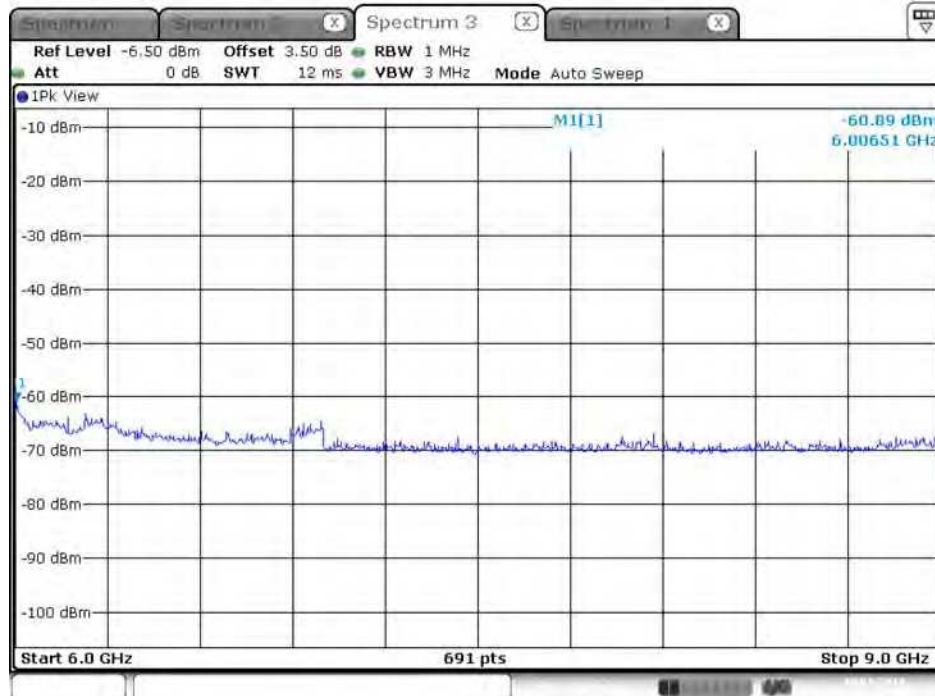
Date: 19. JAN.2018 19:19:01

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



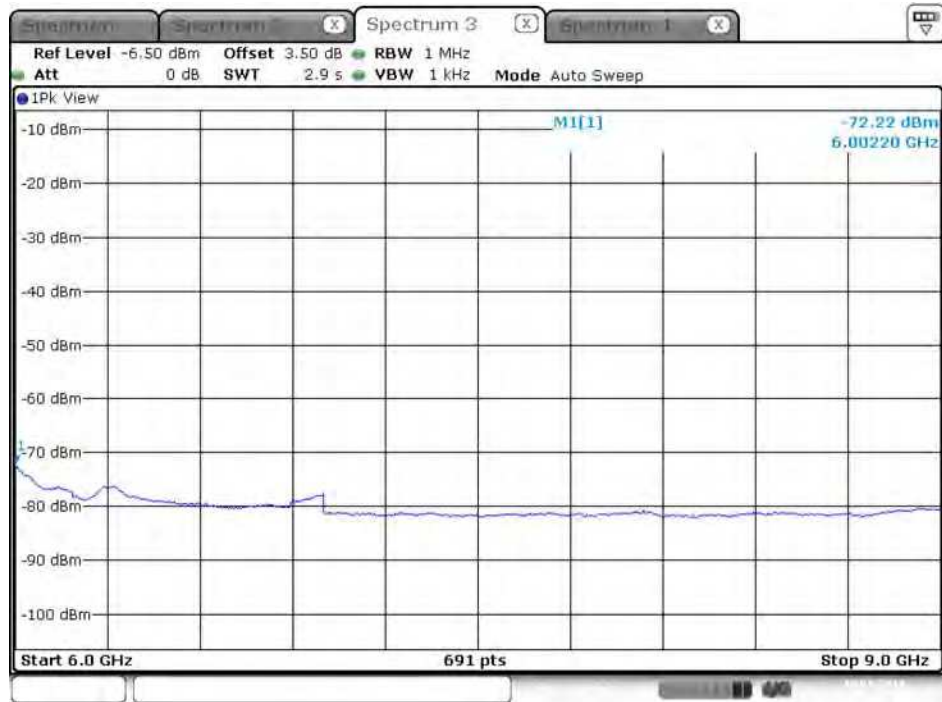
Date: 19. JAN.2018 19:52:00

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



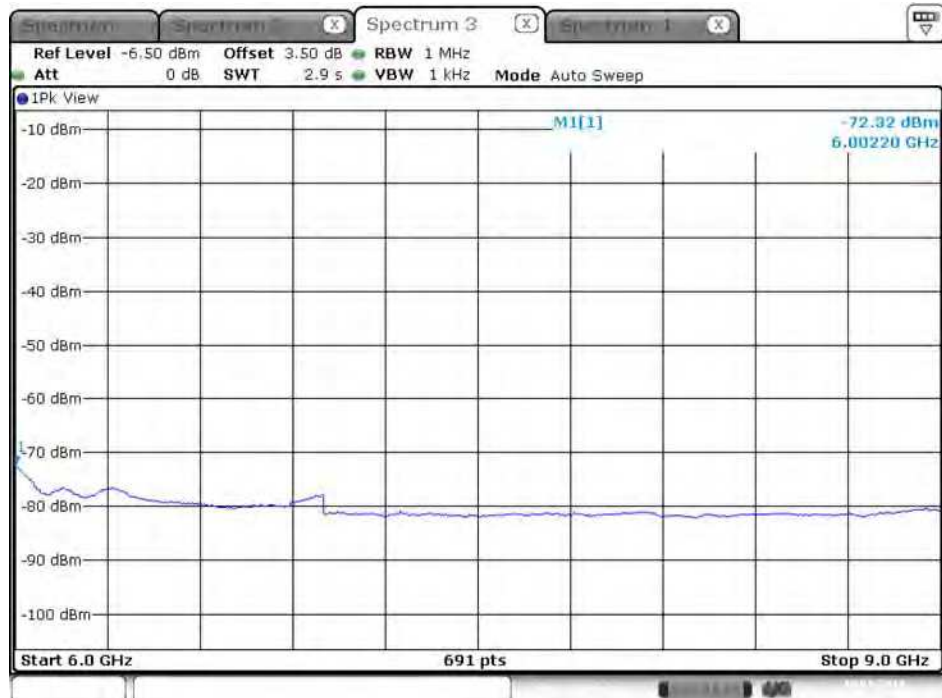
Date: 19. JAN.2018 19:19:27

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



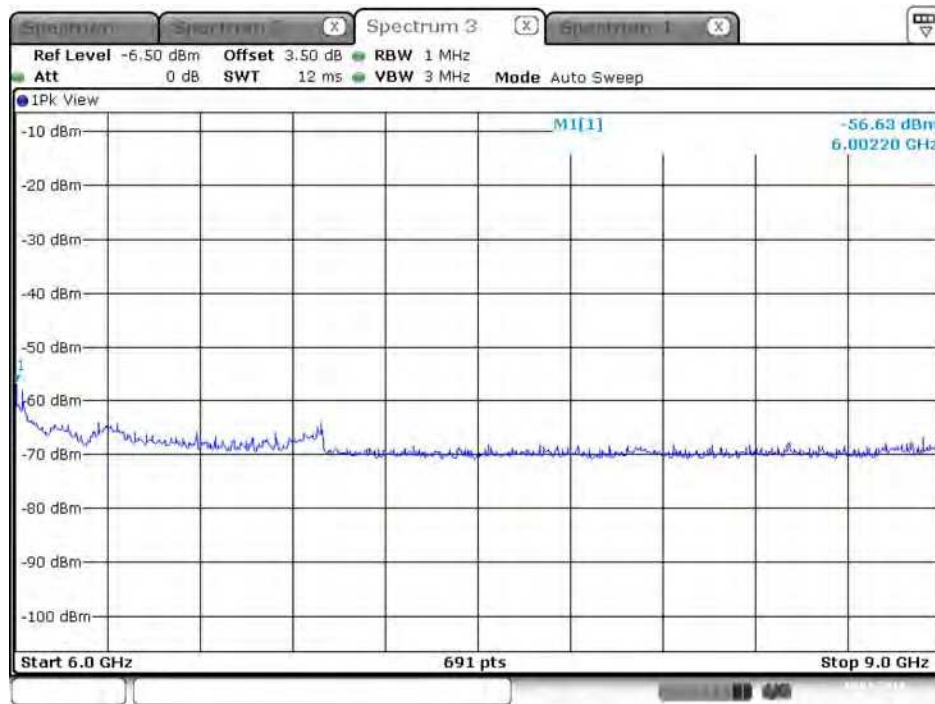
Date: 19. JAN.2018 20:02:39

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



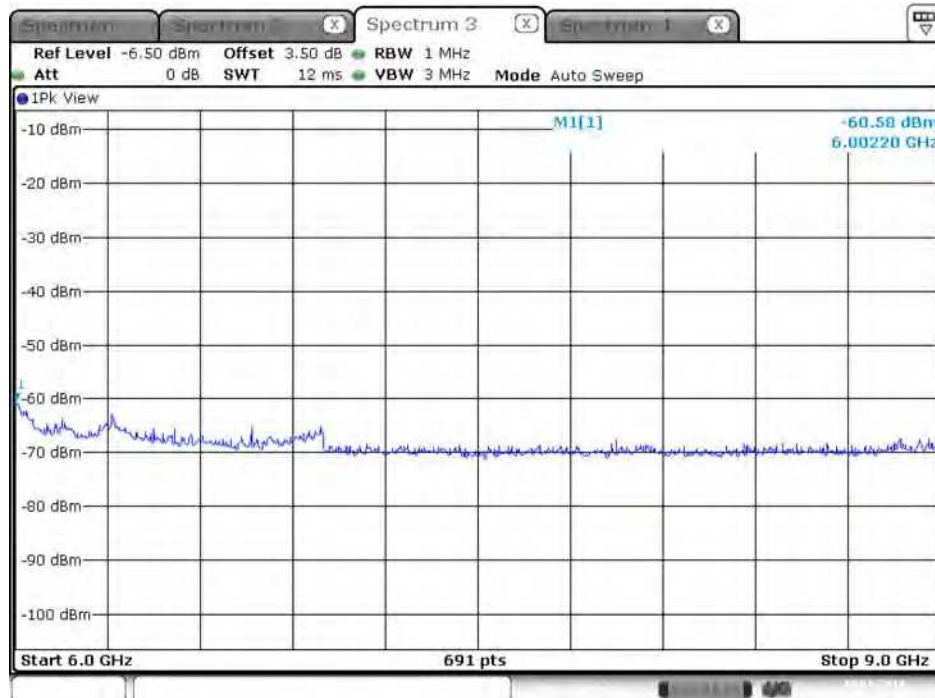
Date: 19. JAN.2018 20:13:48

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



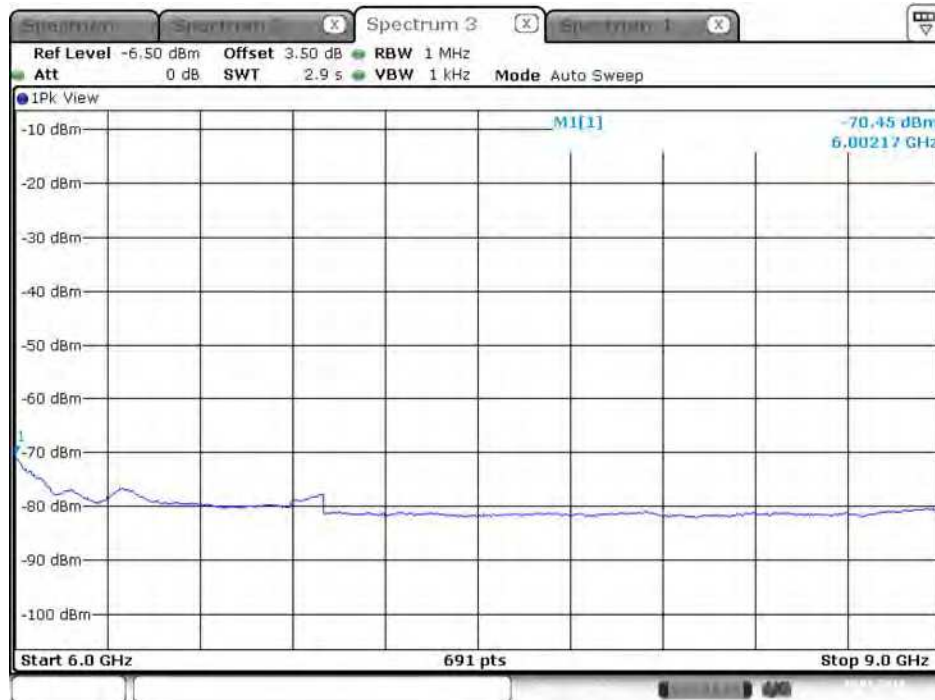
Date: 19. JAN.2018 20:02:56

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



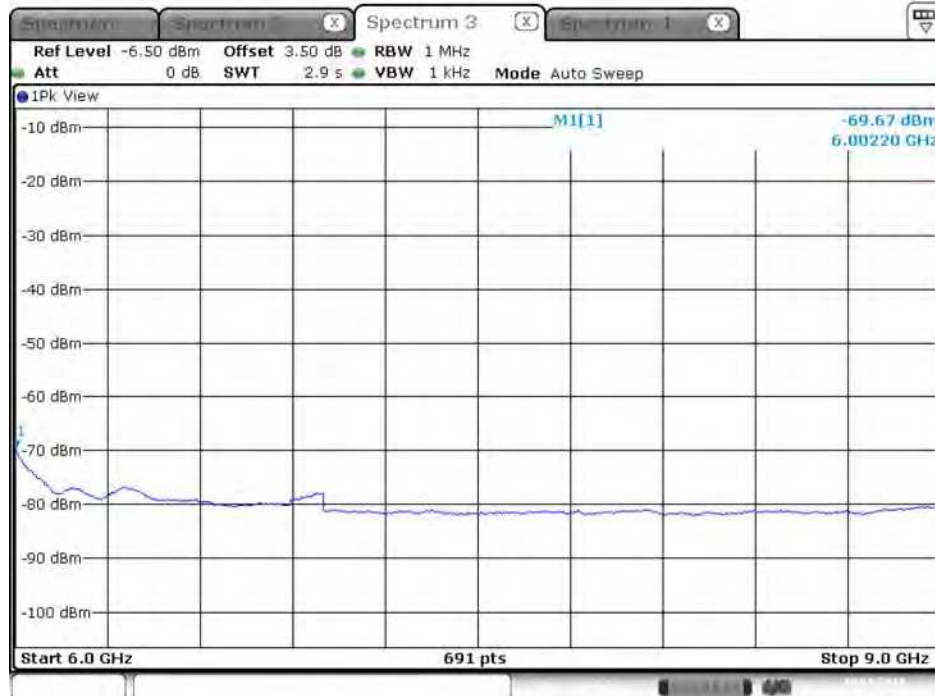
Date: 19. JAN.2018 20:13:31

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



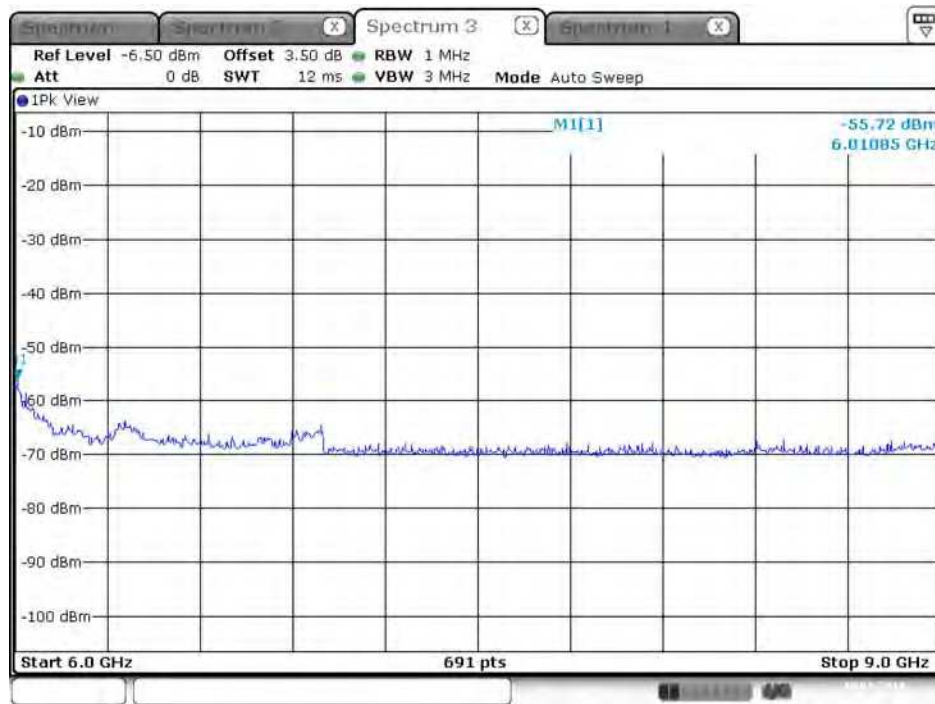
Date: 19. JAN.2018 20:54:11

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



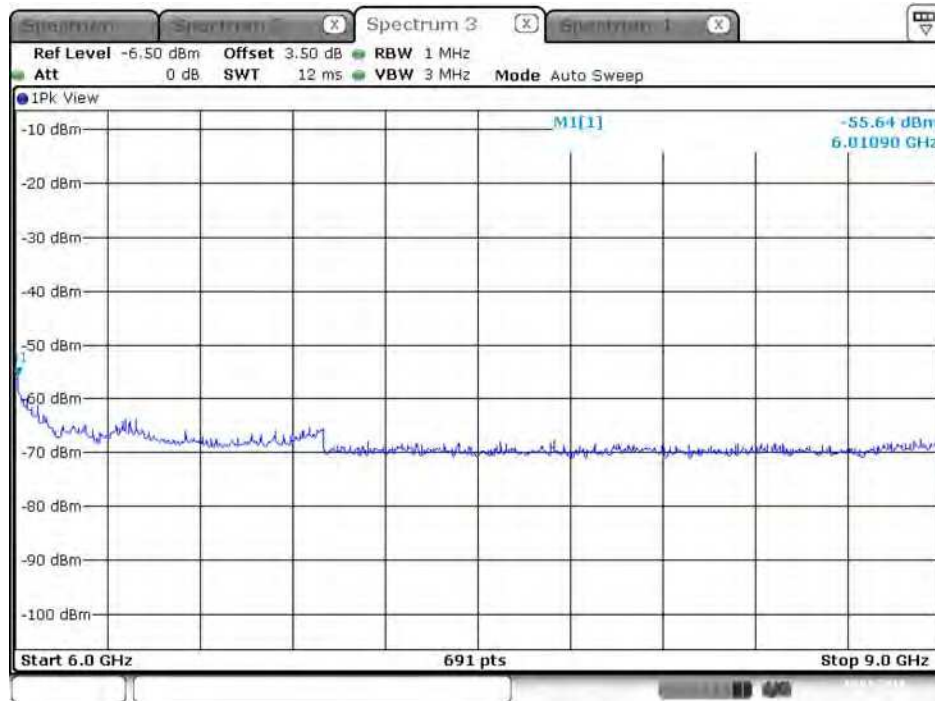
Date: 19. JAN.2018 20:23:33

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



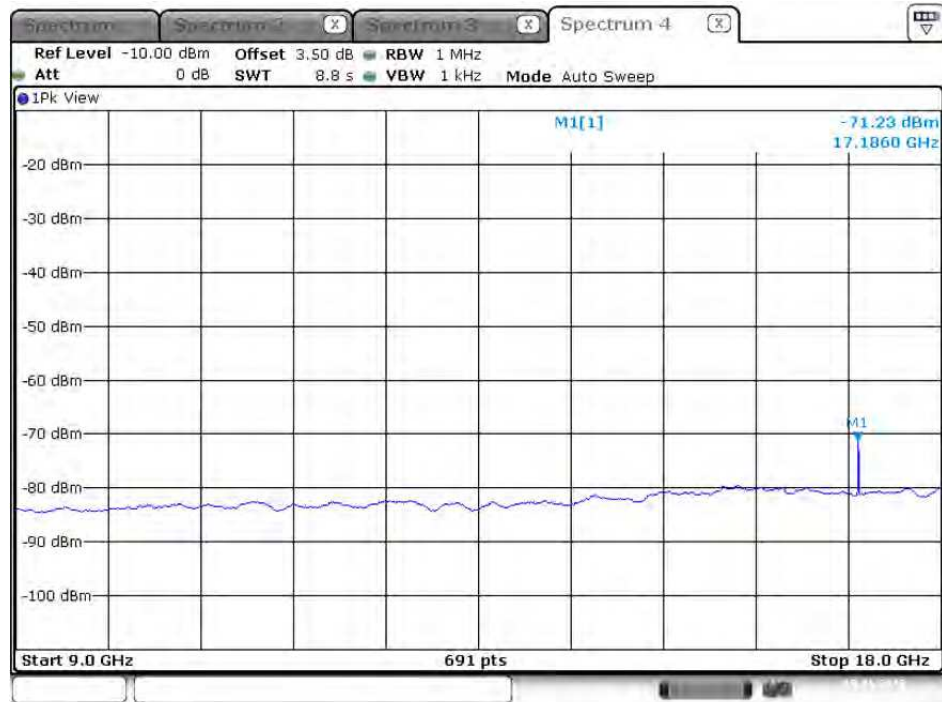
Date: 19. JAN.2018 20:53:53

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



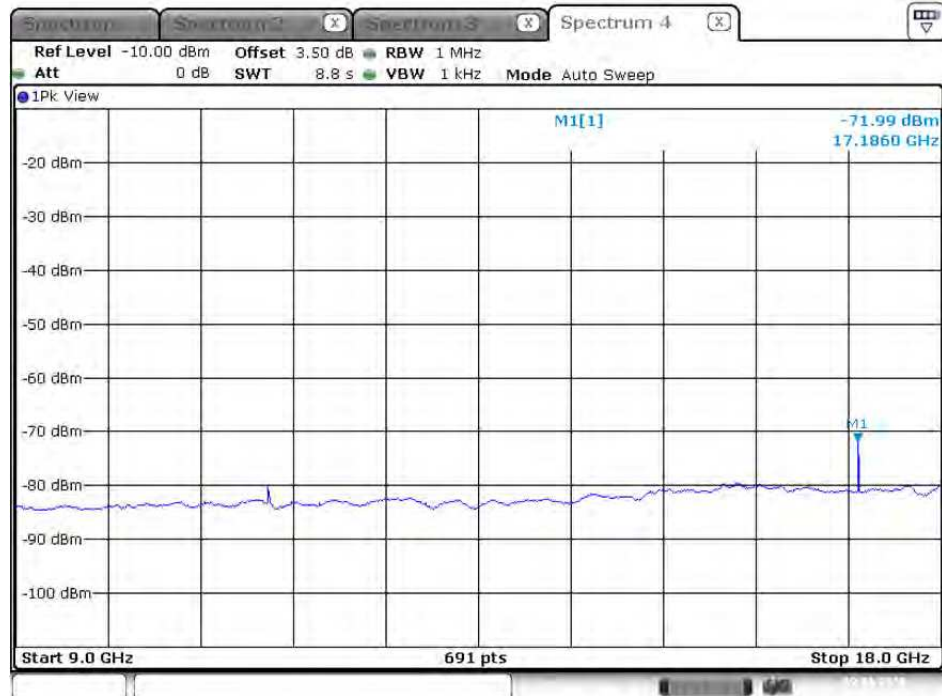
Date: 19. JAN.2018 20:23:53

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



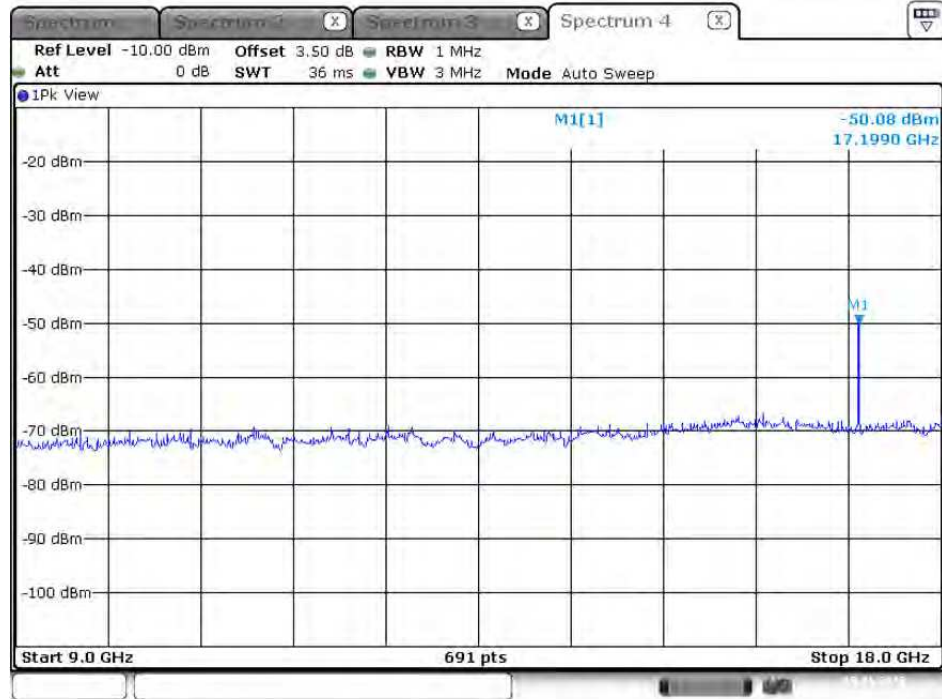
Date: 19 JAN.2018 16:02:44

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



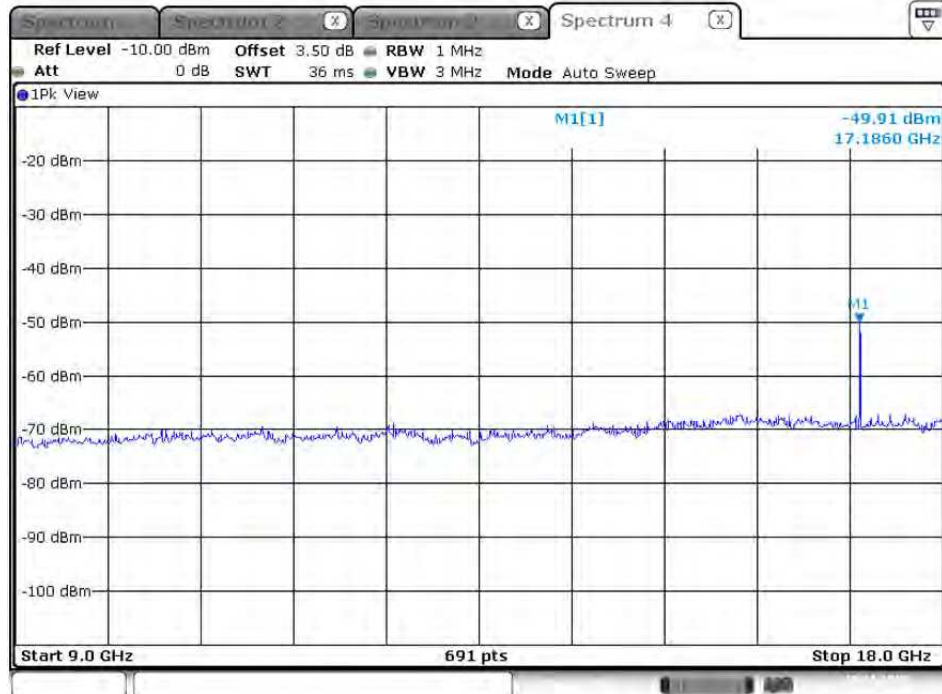
Date: 19 JAN.2018 16:00:28

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



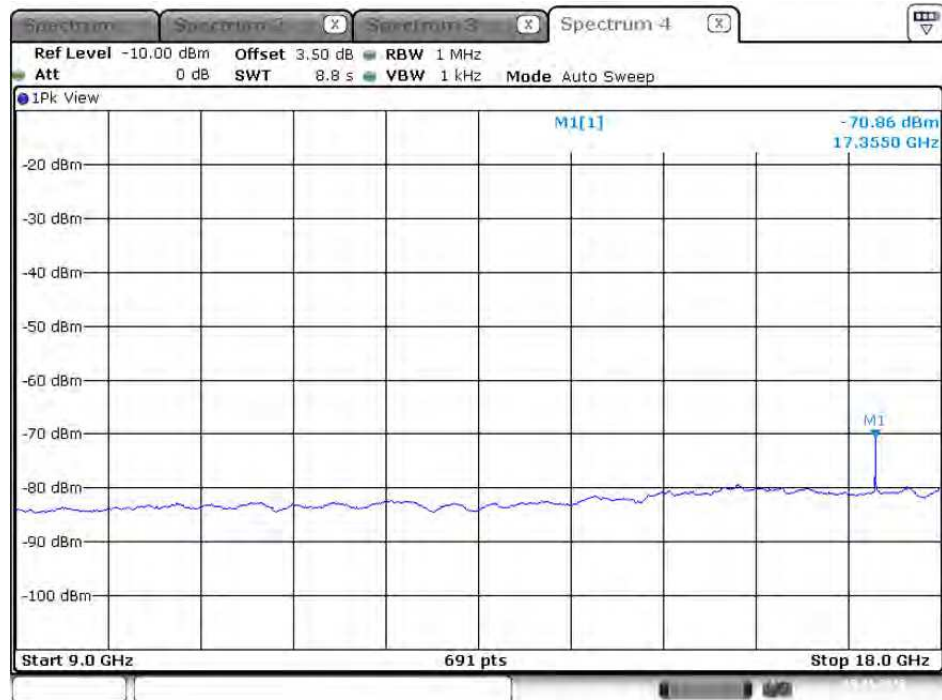
Date: 19.JAN.2018 16:03:01

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



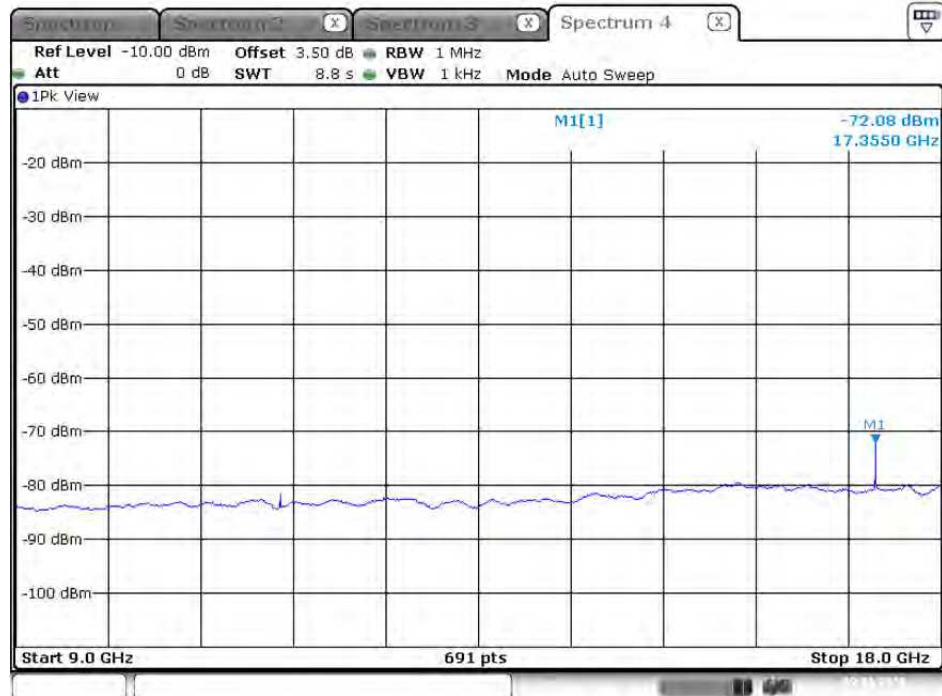
Date: 19.JAN.2018 16:00:49

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



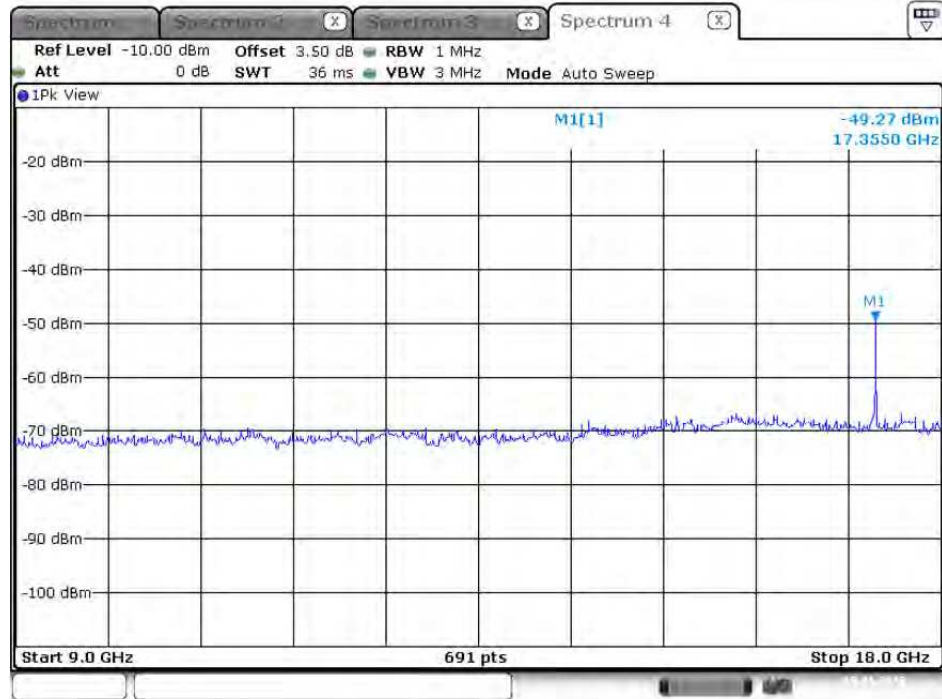
Date: 19 JAN.2018 16:30:46

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



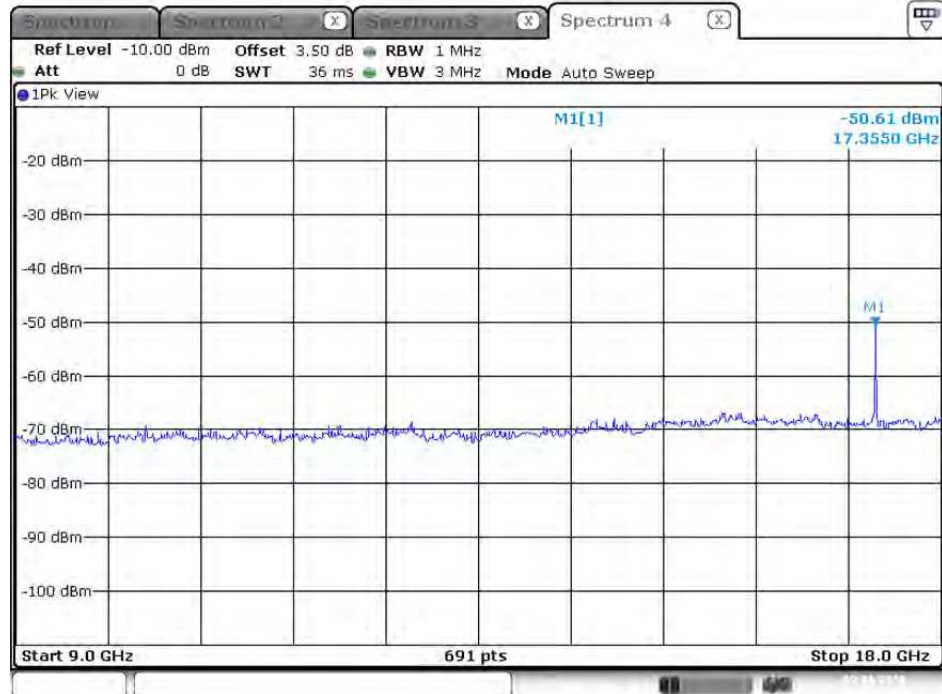
Date: 19 JAN.2018 16:40:42

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



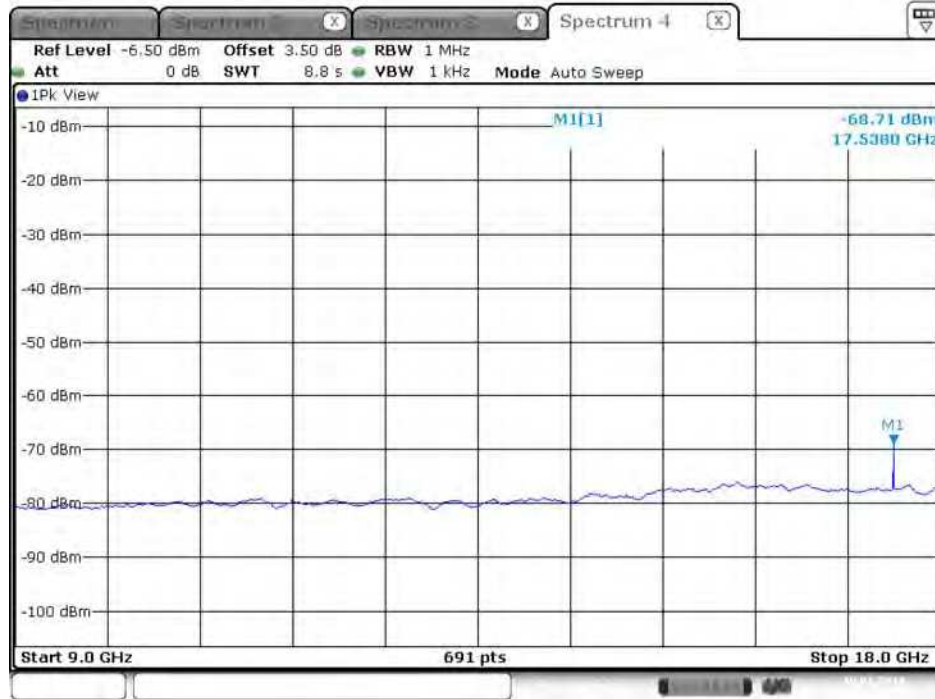
Date: 19. JAN. 2018 16:31:22

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



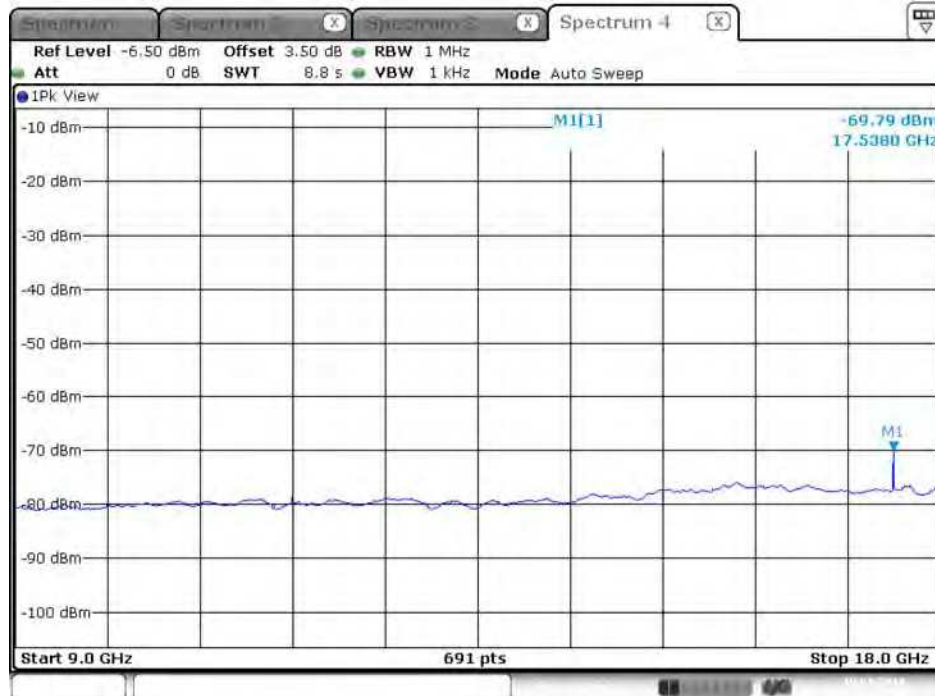
Date: 19. JAN. 2018 16:41:29

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



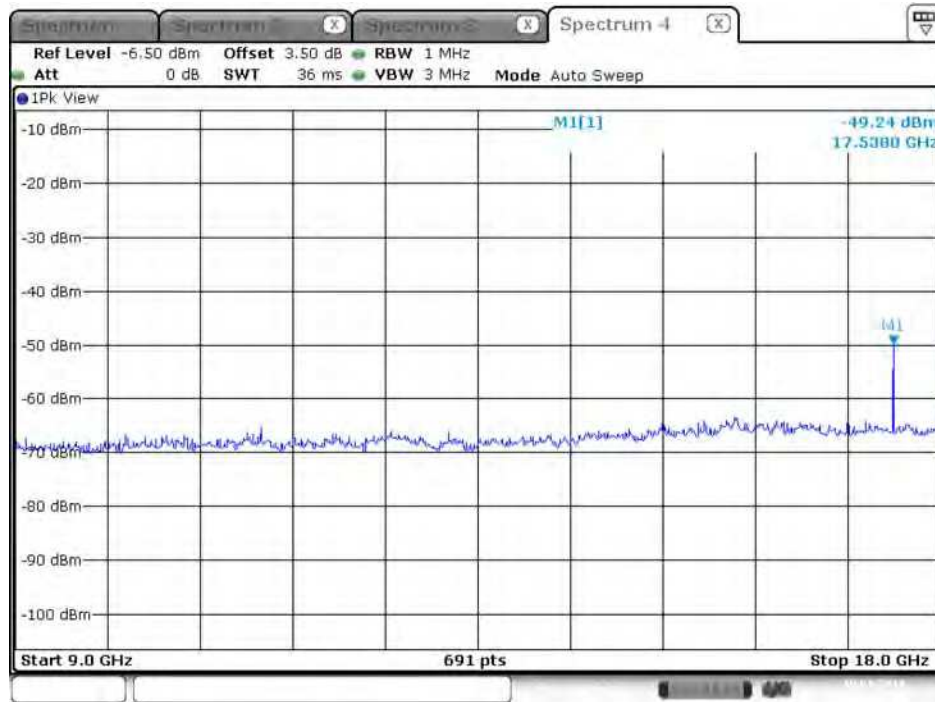
Date: 19. JAN.2018 17:29:36

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



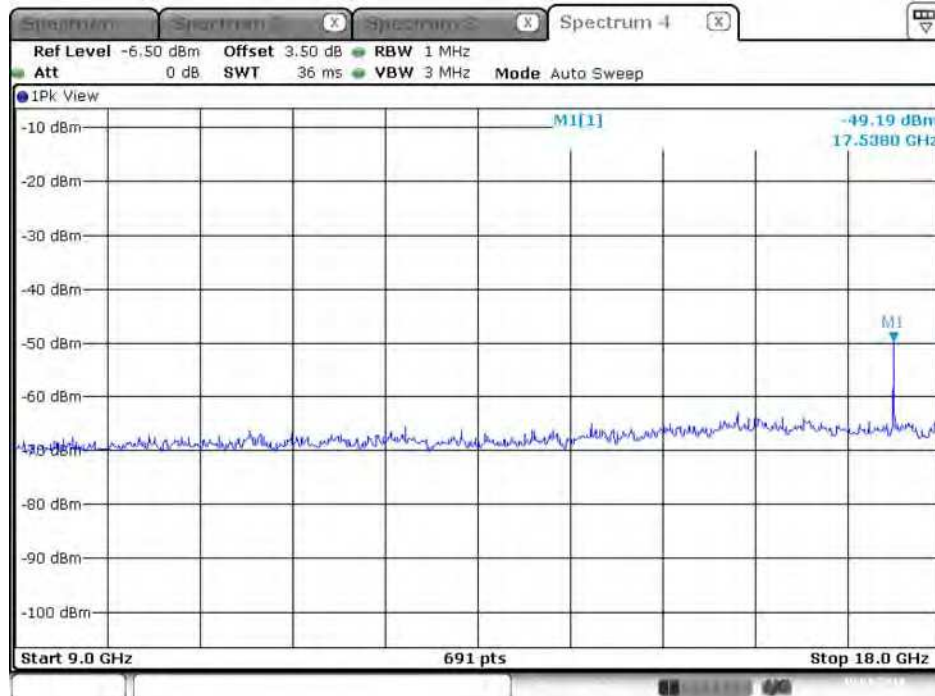
Date: 19. JAN.2018 17:41:06

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



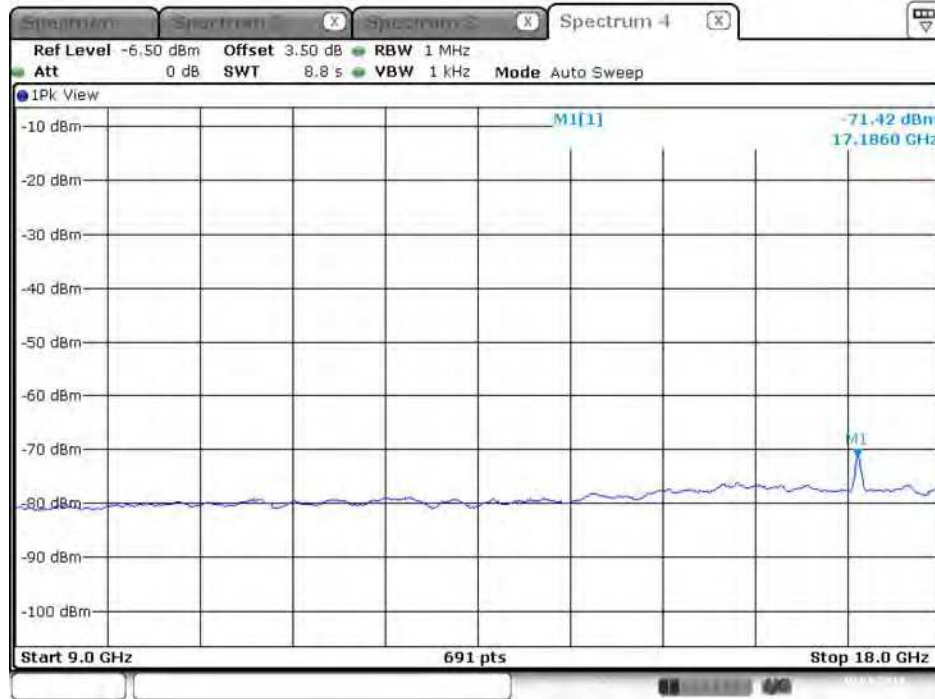
Date: 19. JAN.2018 17:33:29

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



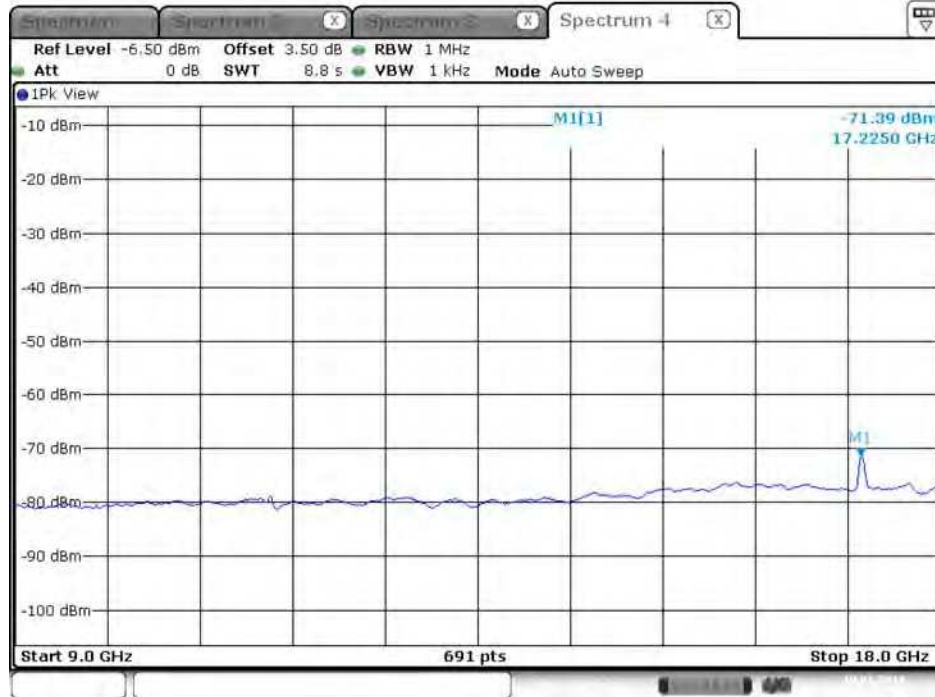
Date: 19. JAN.2018 17:41:36

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



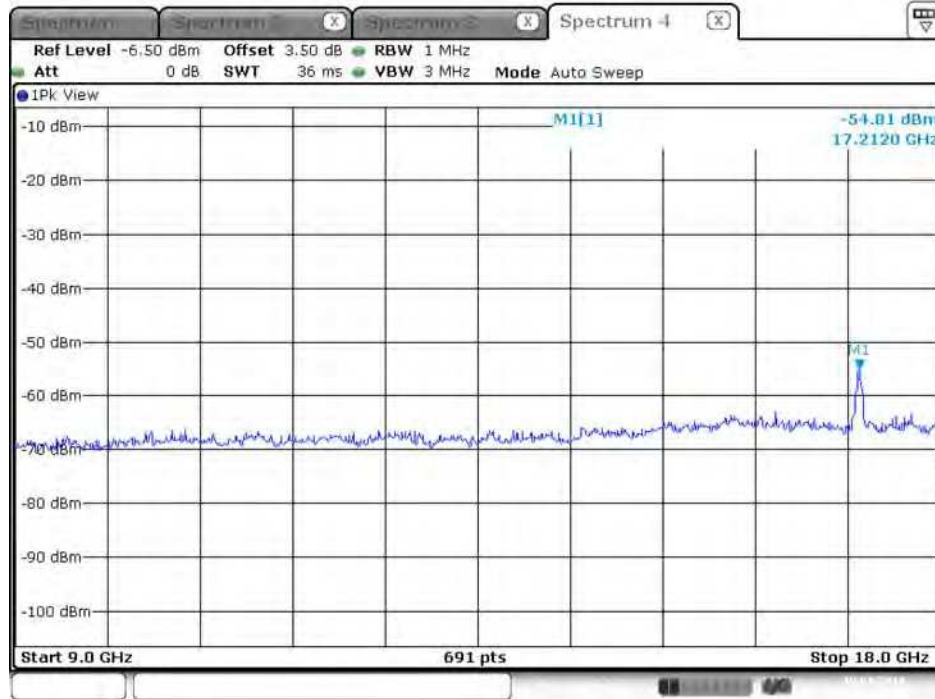
Date: 19. JAN.2018 21:35:12

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



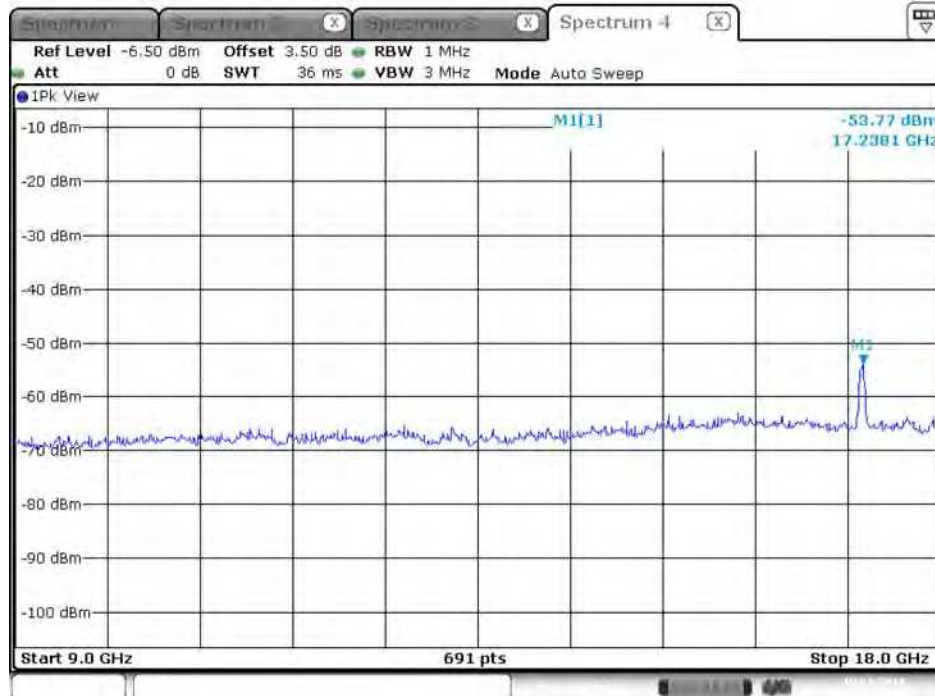
Date: 19. JAN.2018 21:20:16

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



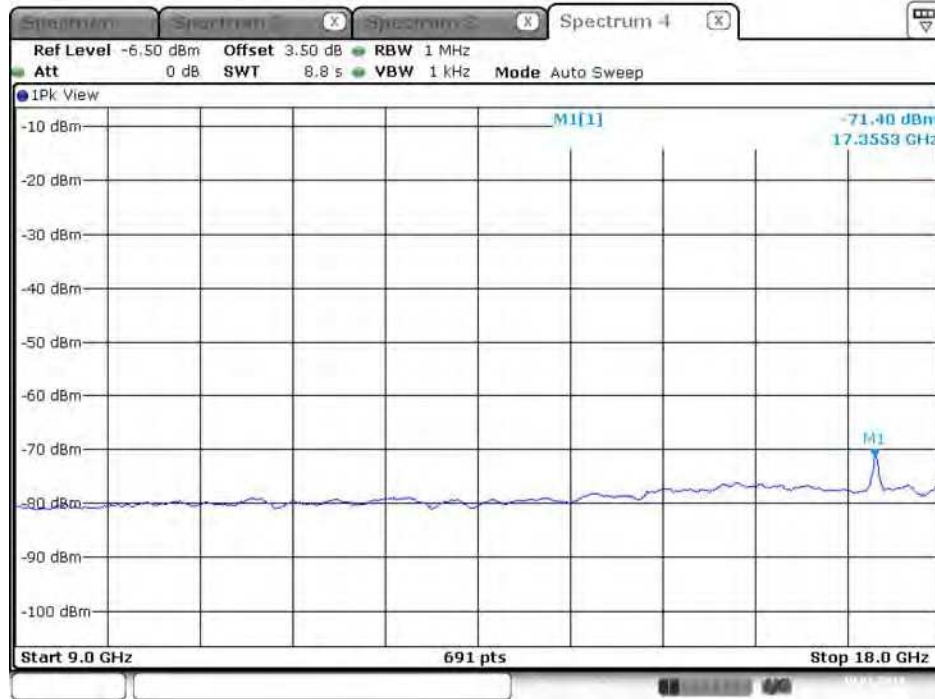
Date: 19. JAN.2018 21:35:26

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



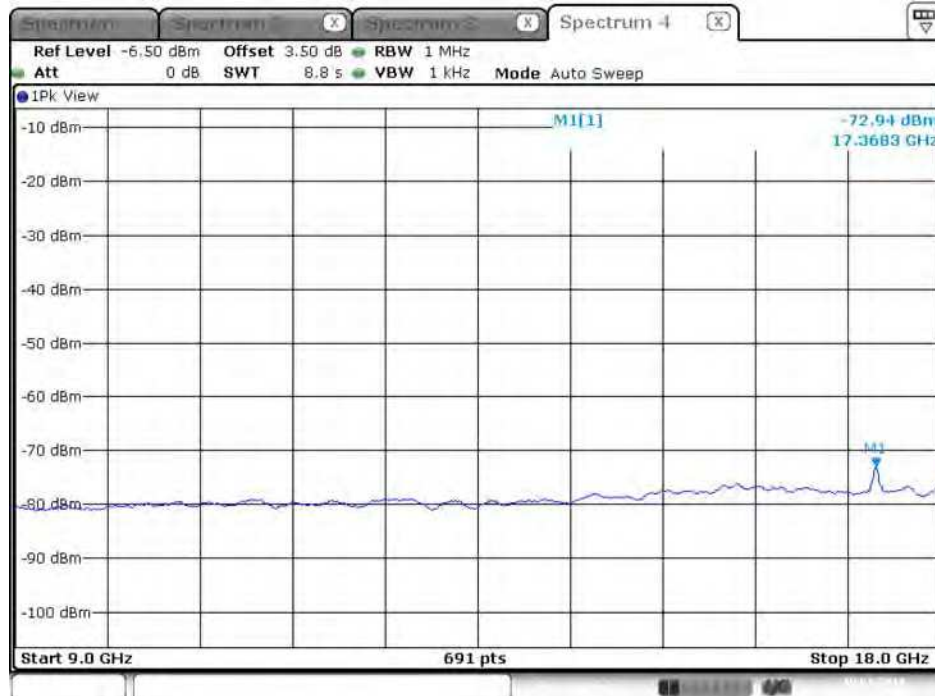
Date: 19. JAN.2018 21:19:58

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



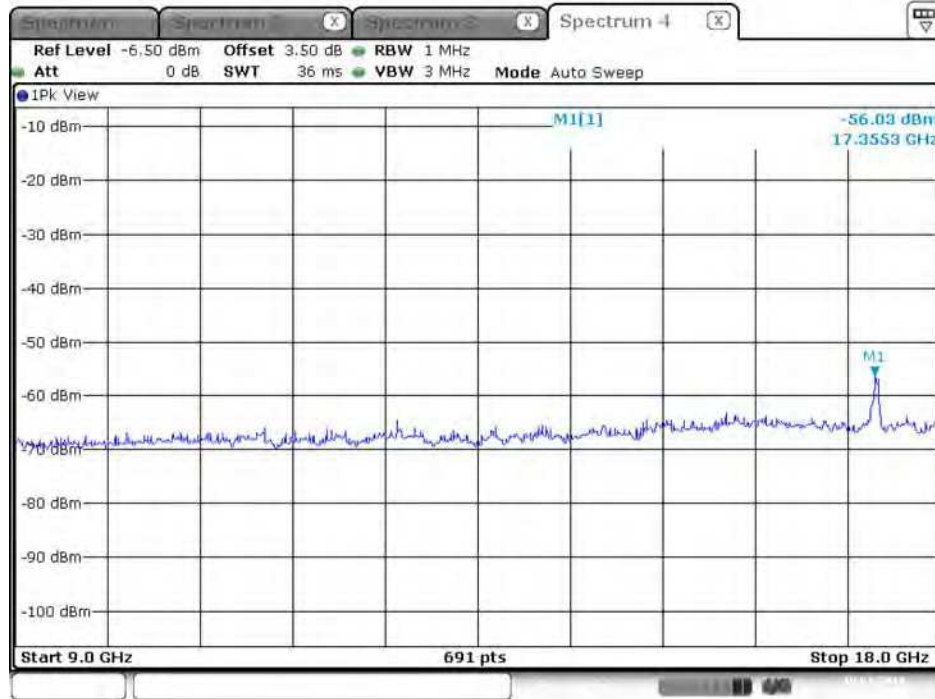
Date: 19. JAN.2018 21:28:06

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



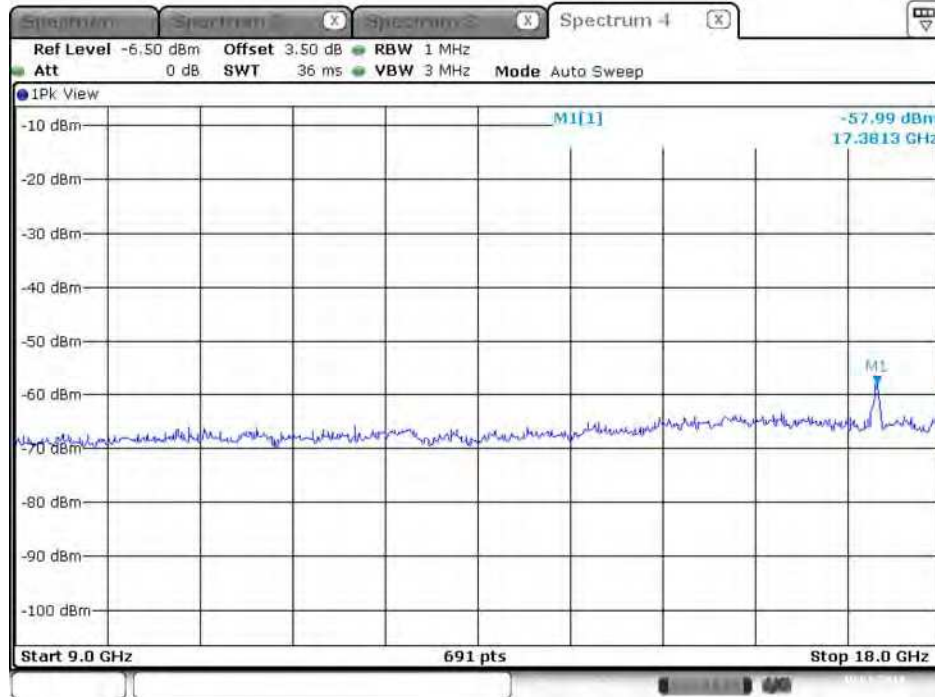
Date: 19. JAN.2018 21:25:48

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



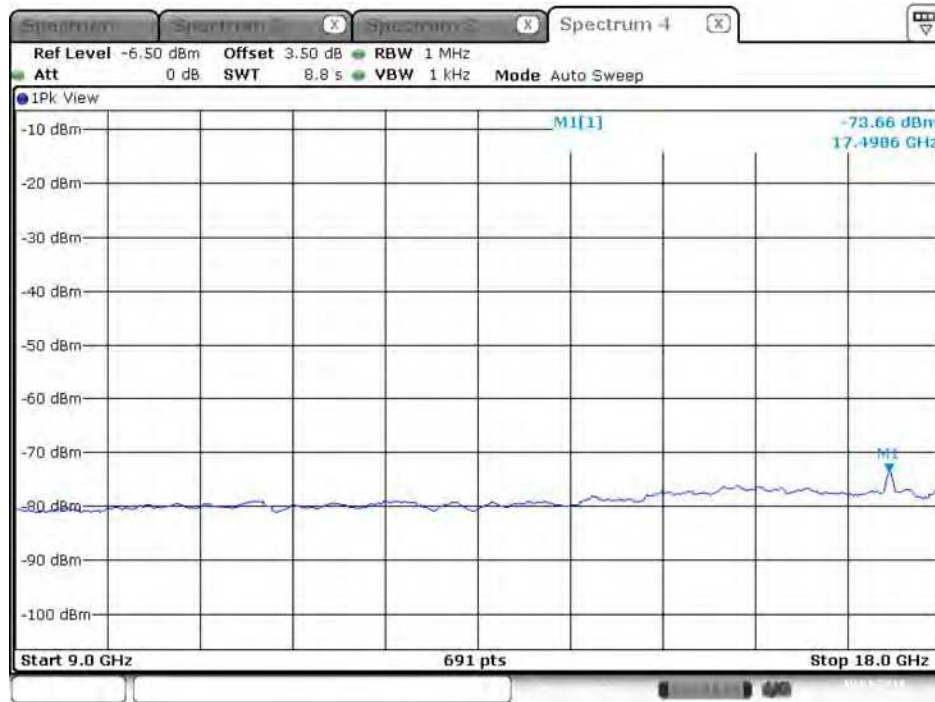
Date: 19. JAN.2018 21:27:47

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



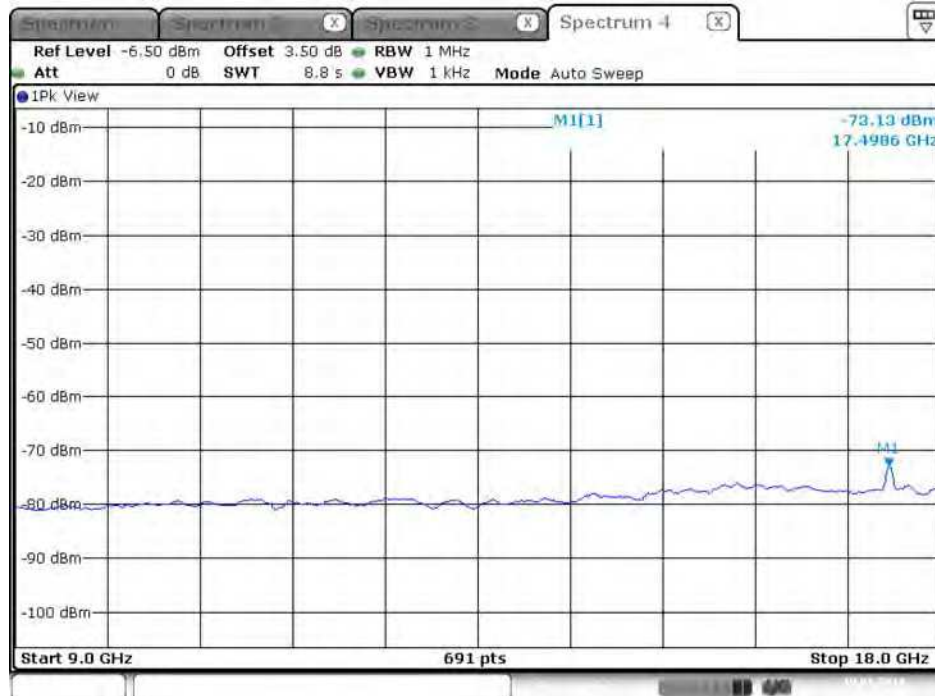
Date: 19. JAN.2018 21:26:10

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



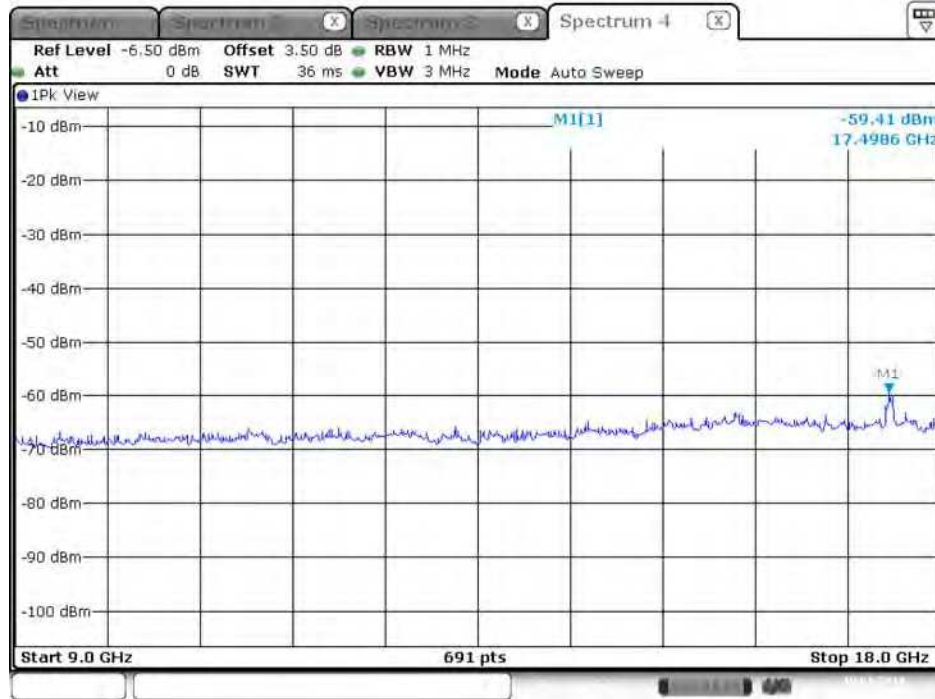
Date: 19. JAN.2018 21:11:15

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



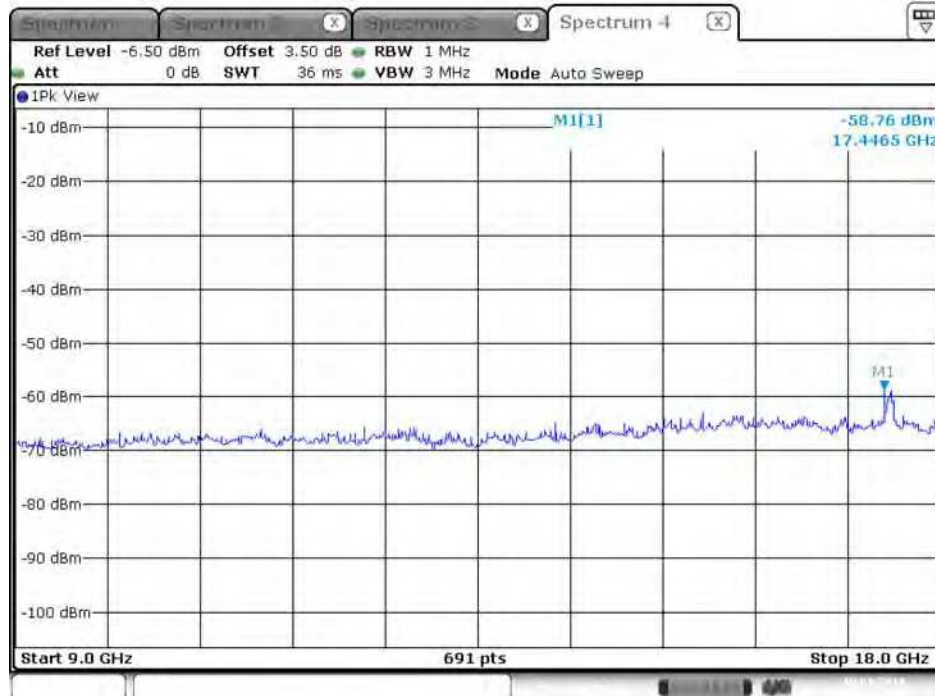
Date: 19. JAN.2018 21:15:30

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



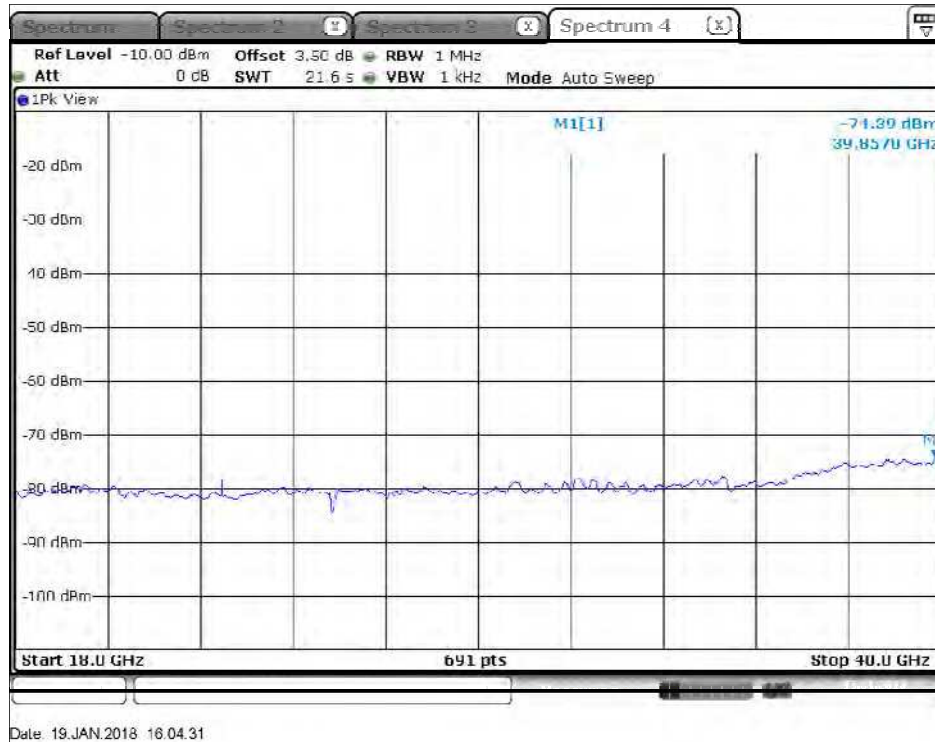
Date: 19. JAN.2018 21:10:41

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

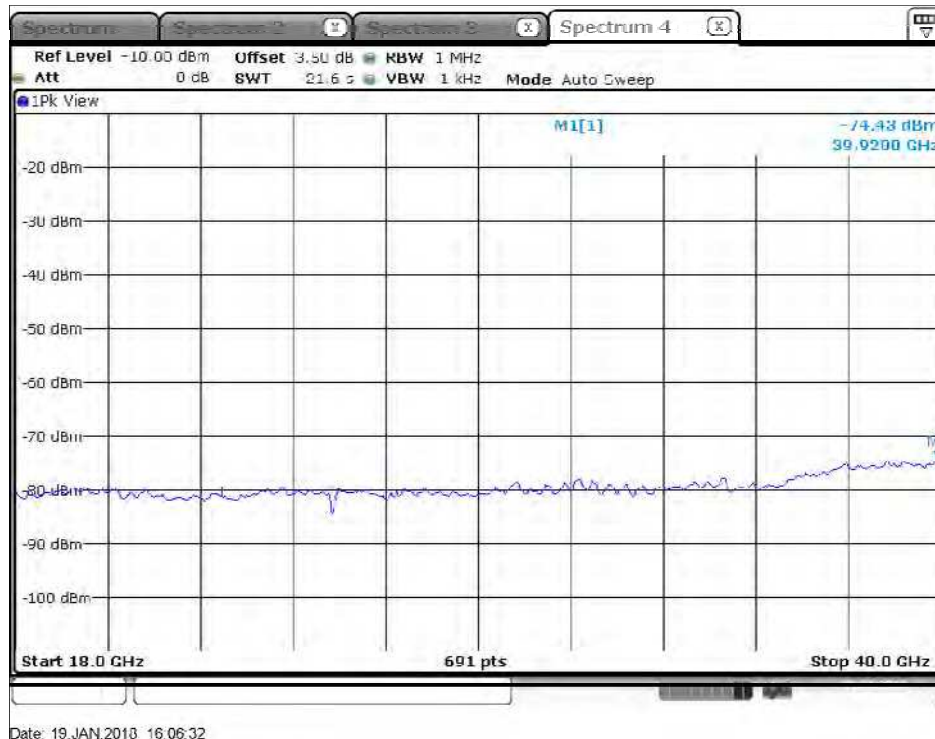


Date: 19. JAN.2018 21:15:48

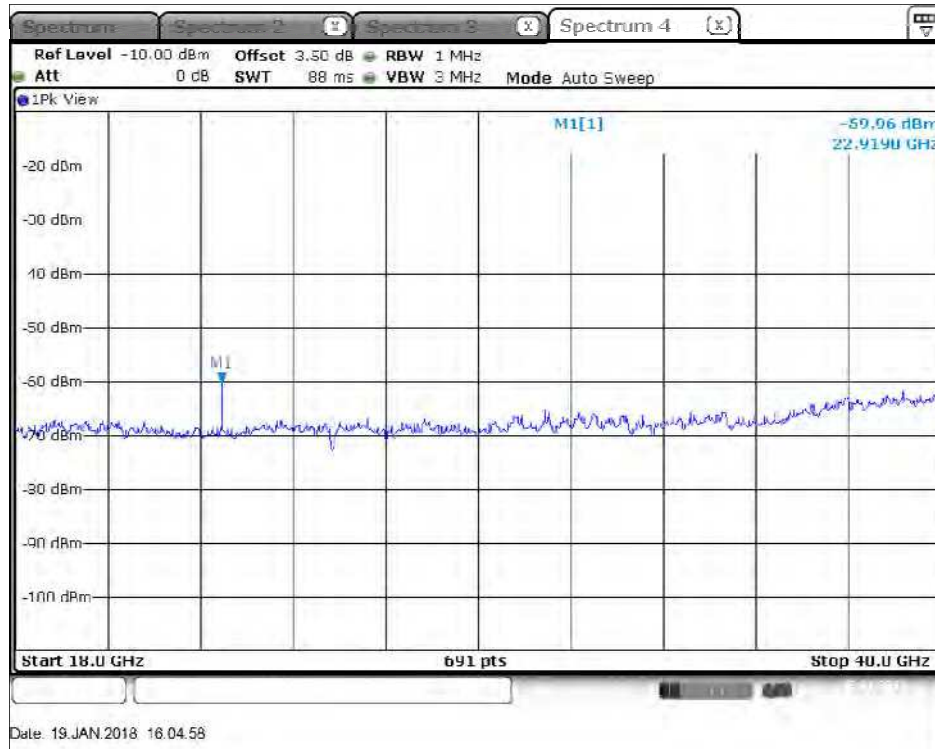
Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 1 / 18GHz~40GHz



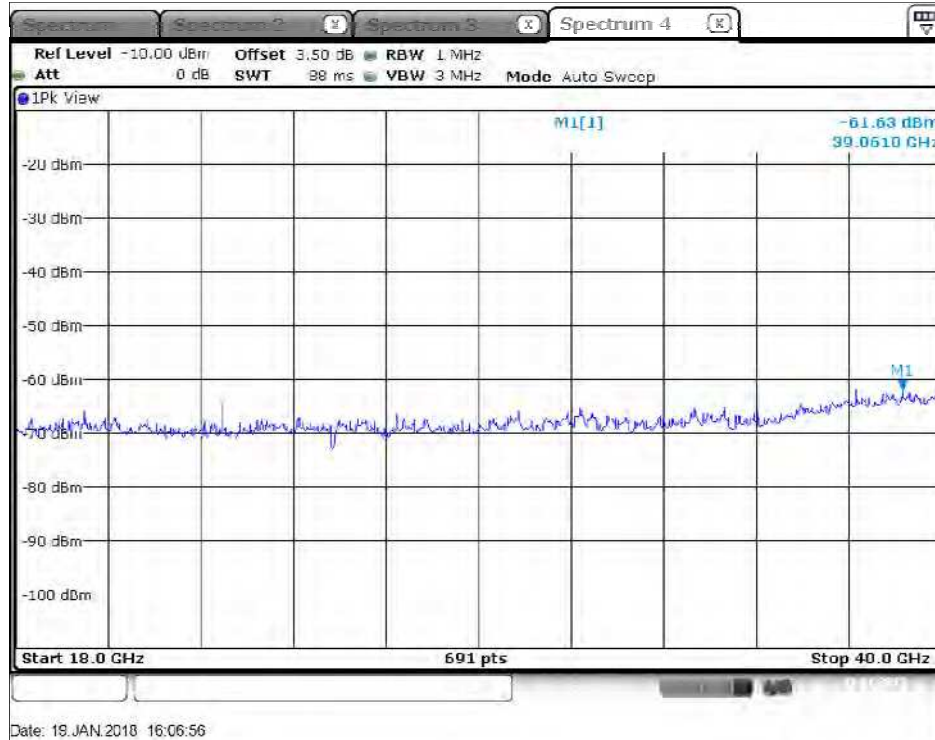
Plot on Configuration QPSK, 5M / 5730 MHz / Average / Port 2 / 18GHz~40GHz



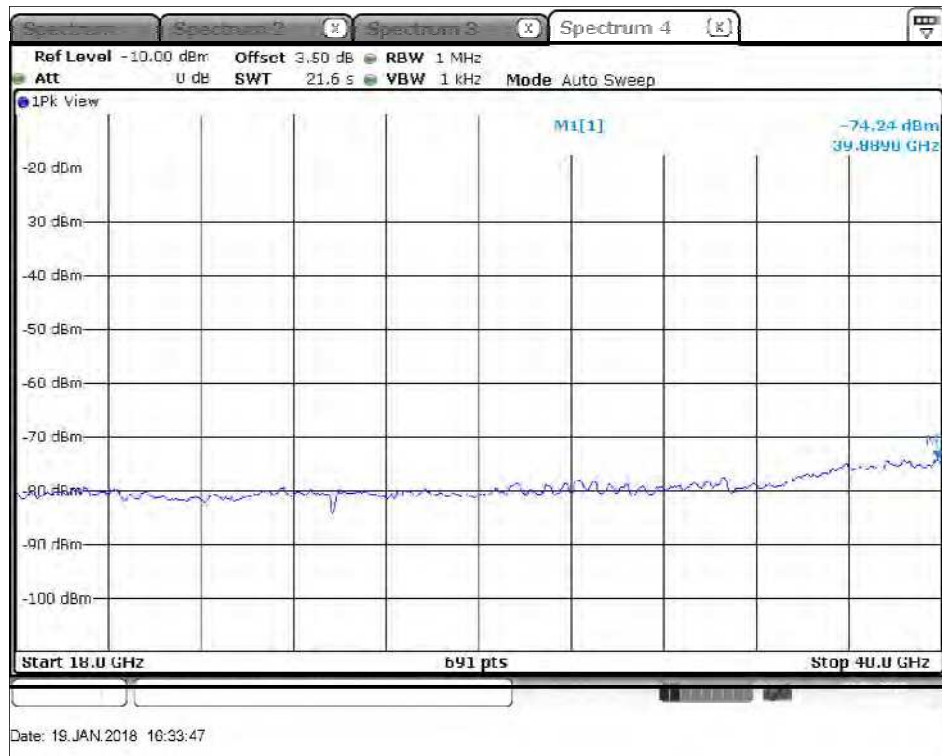
Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 1 / 18GHz~40GHz



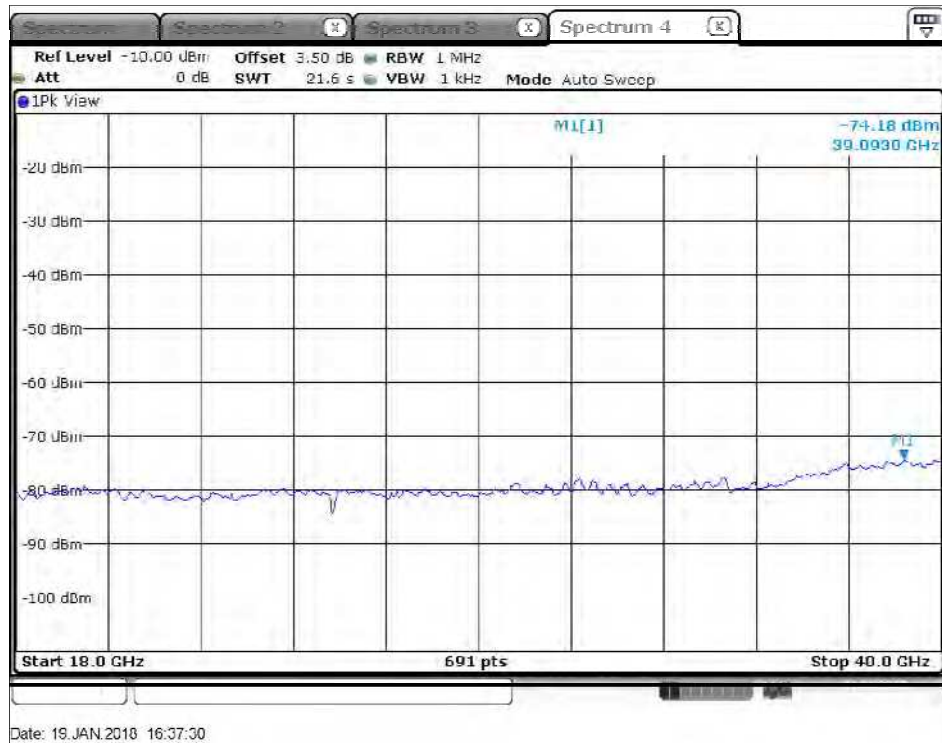
Plot on Configuration QPSK, 5M / 5730 MHz / Peak / Port 2 / 18GHz~40GHz



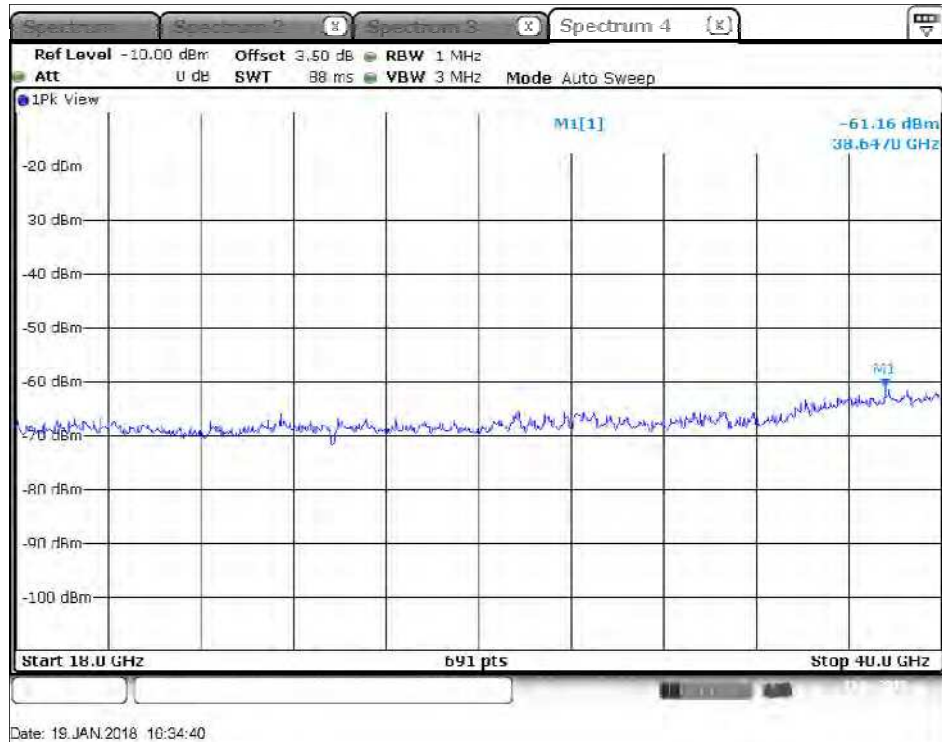
Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 1 / 18GHz~40GHz



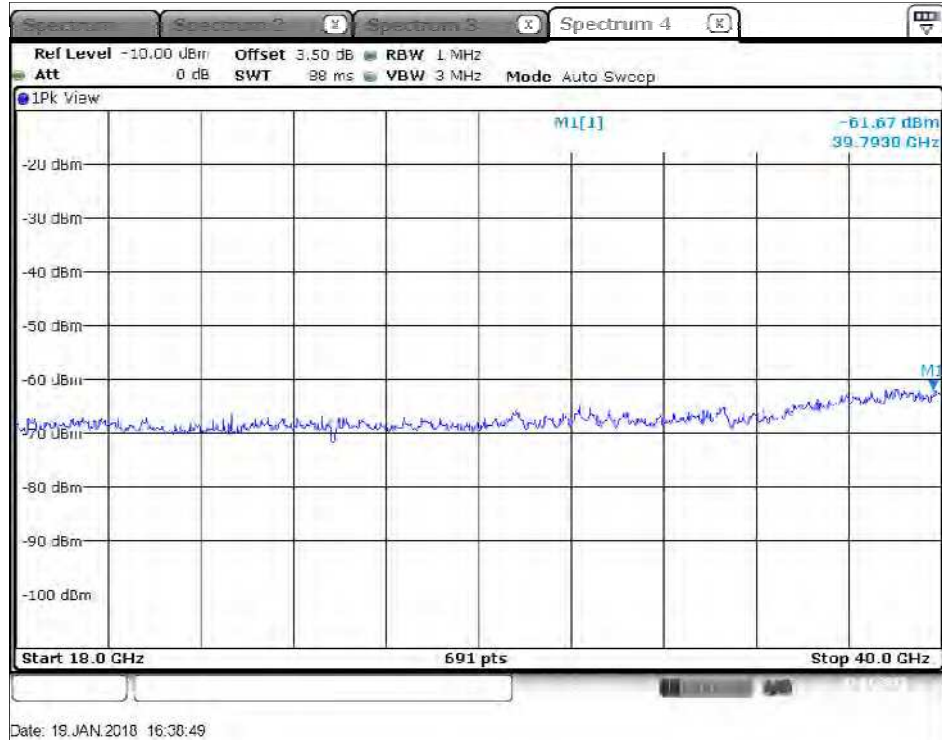
Plot on Configuration QPSK, 5M / 5785 MHz / Average / Port 2 / 18GHz~40GHz



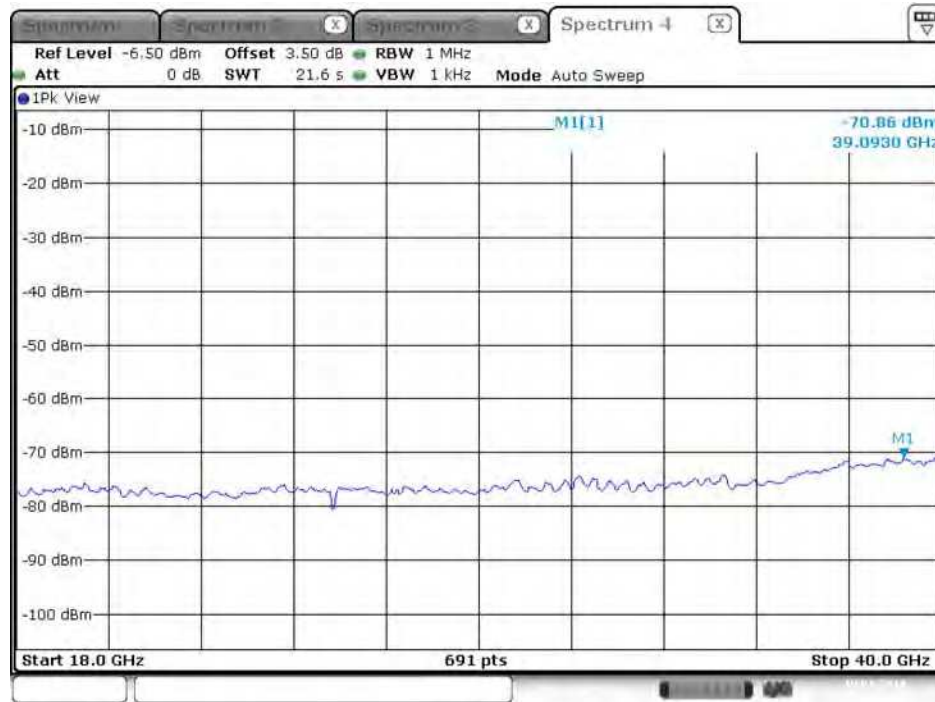
Plot on Configuration QPSK, 5M / 5785 MHz / Peak / Port 1 / 18GHz~40GHz



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

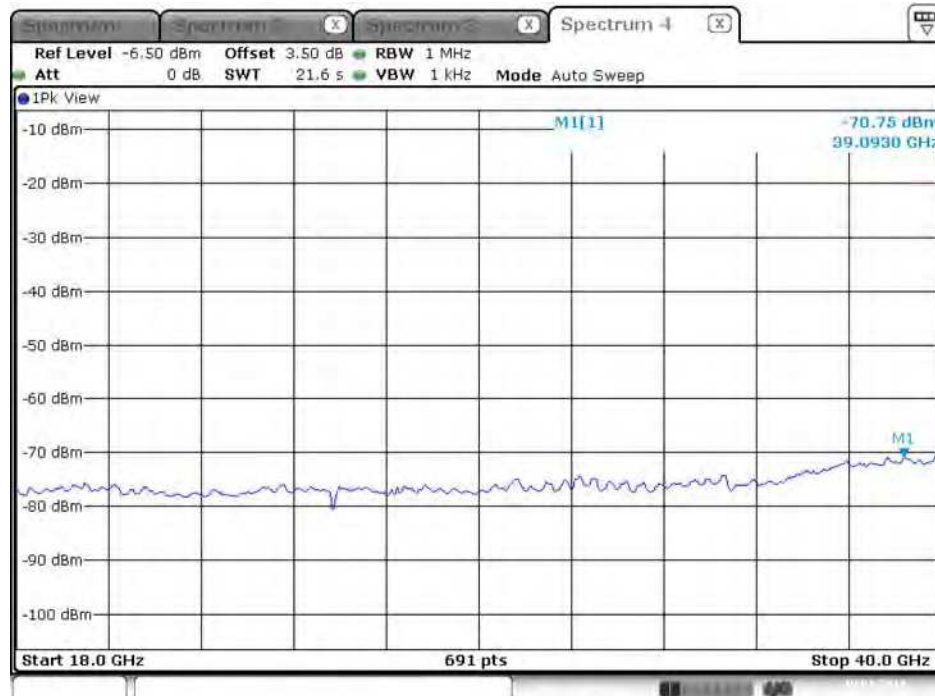


Plot on Configuration QPSK, 5M / 5845 MHz / Average / Port 1 / 18GHz~40GHz



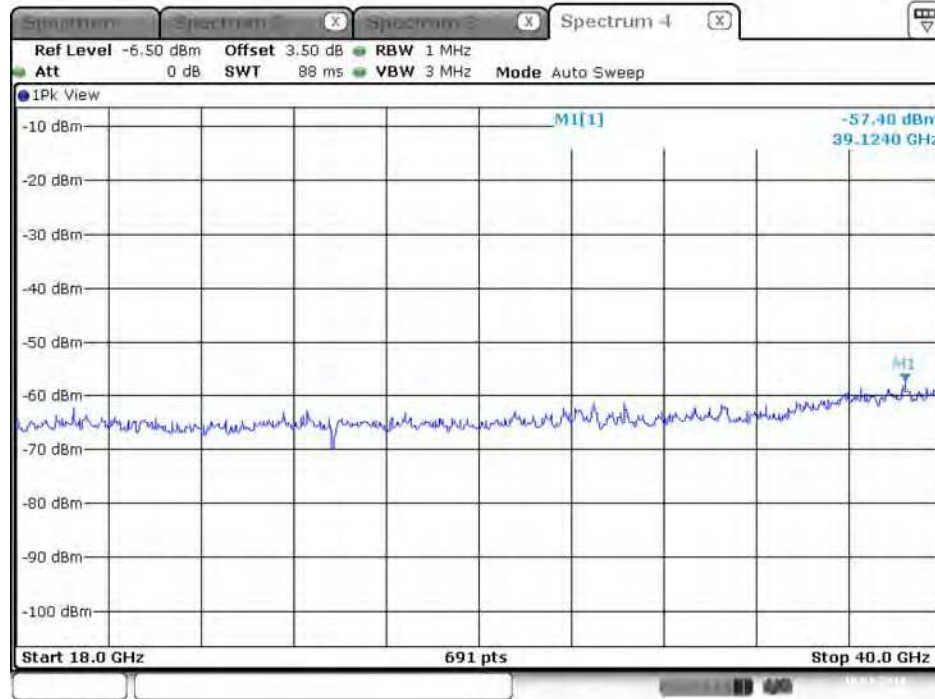
Date: 19. JAN. 2018 17:34:36

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



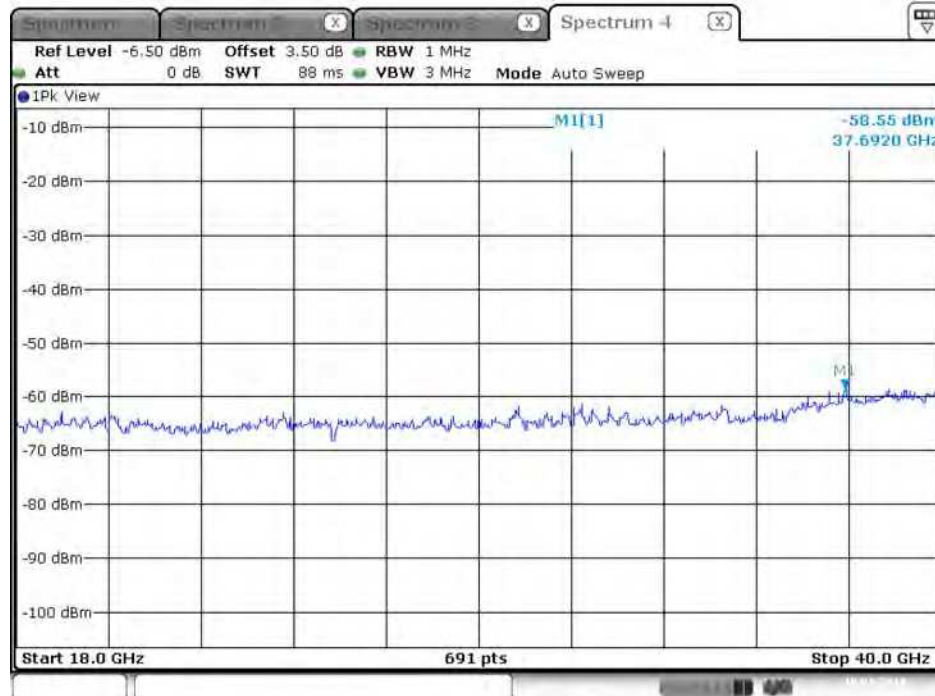
Date: 19. JAN. 2018 17:38:28

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



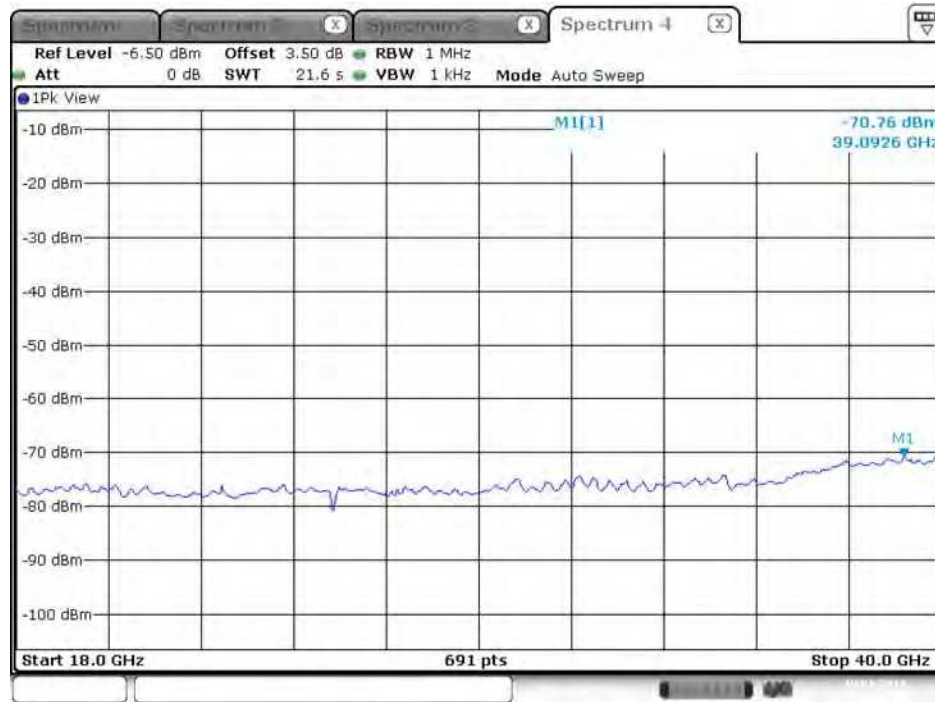
Date: 19. JAN. 2018 17:35:07

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



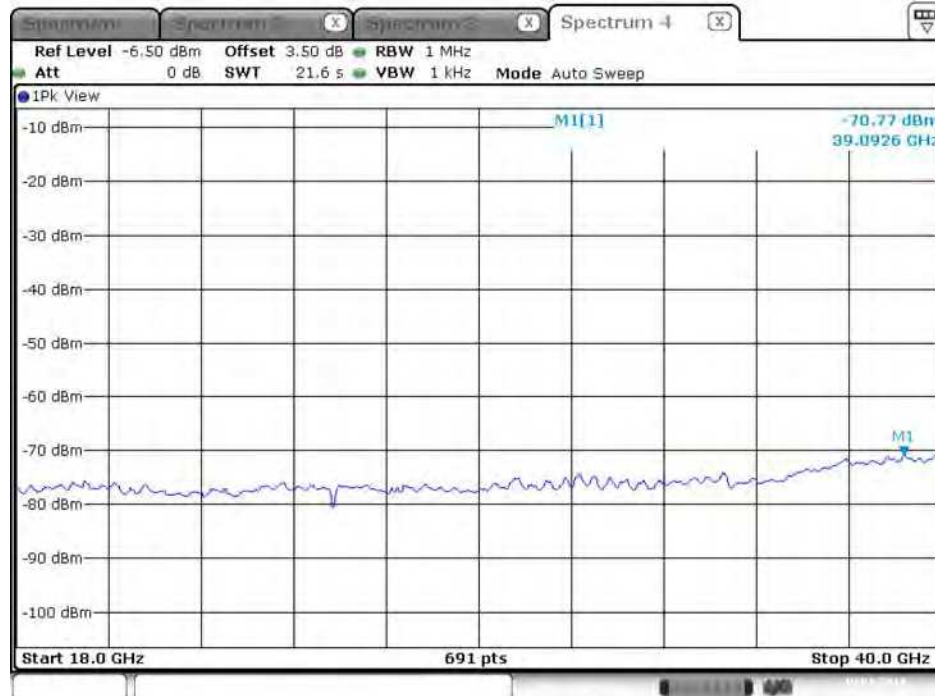
Date: 19. JAN. 2018 17:38:53

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



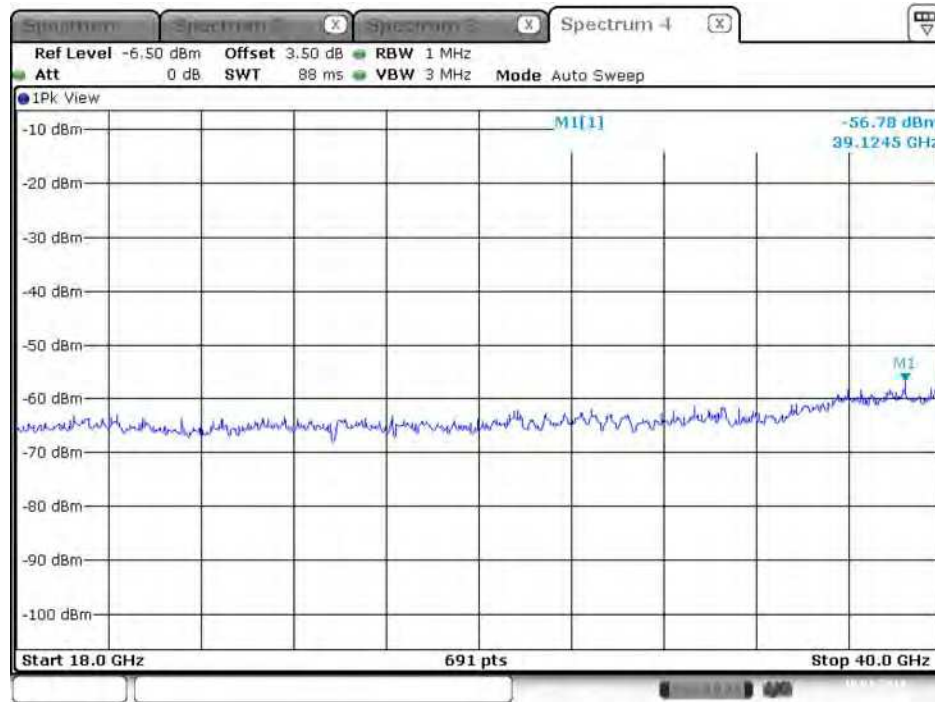
Date: 19. JAN. 2018 21:34:50

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



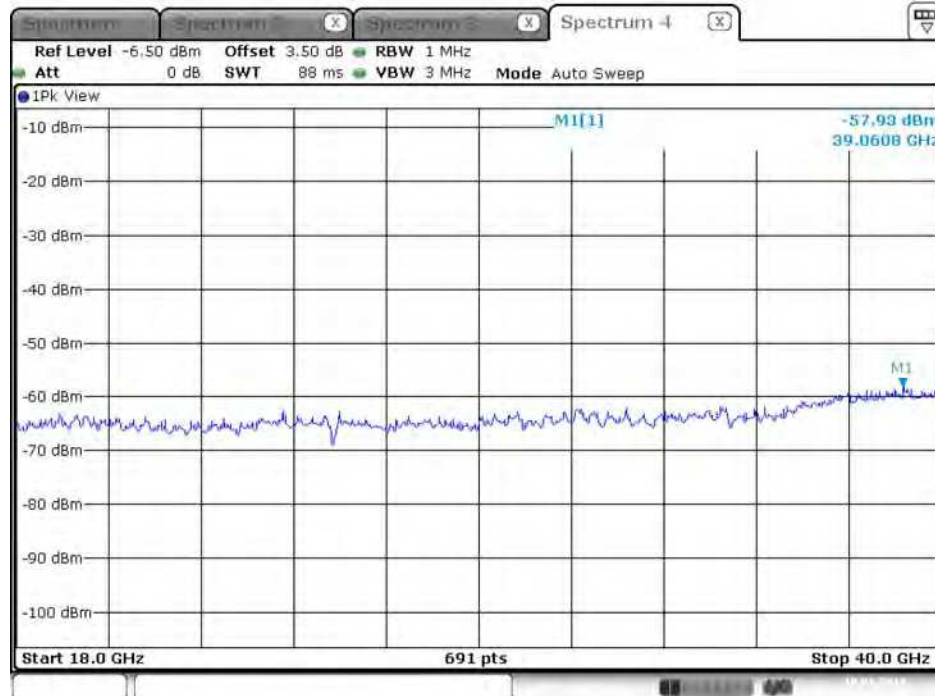
Date: 19. JAN. 2018 21:21:16

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



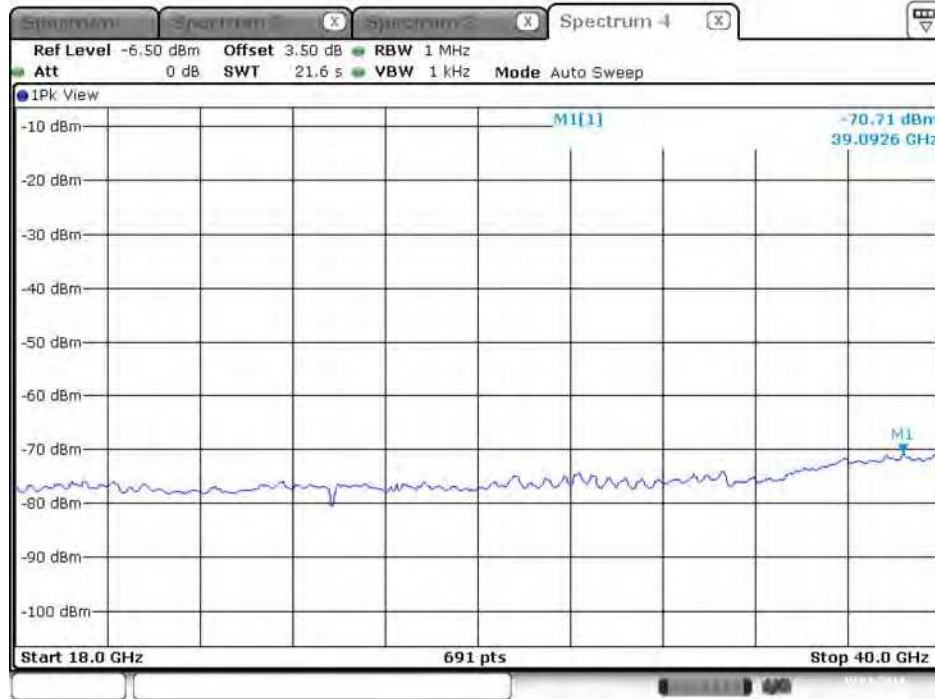
Date: 19. JAN. 2018 21:34:19

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



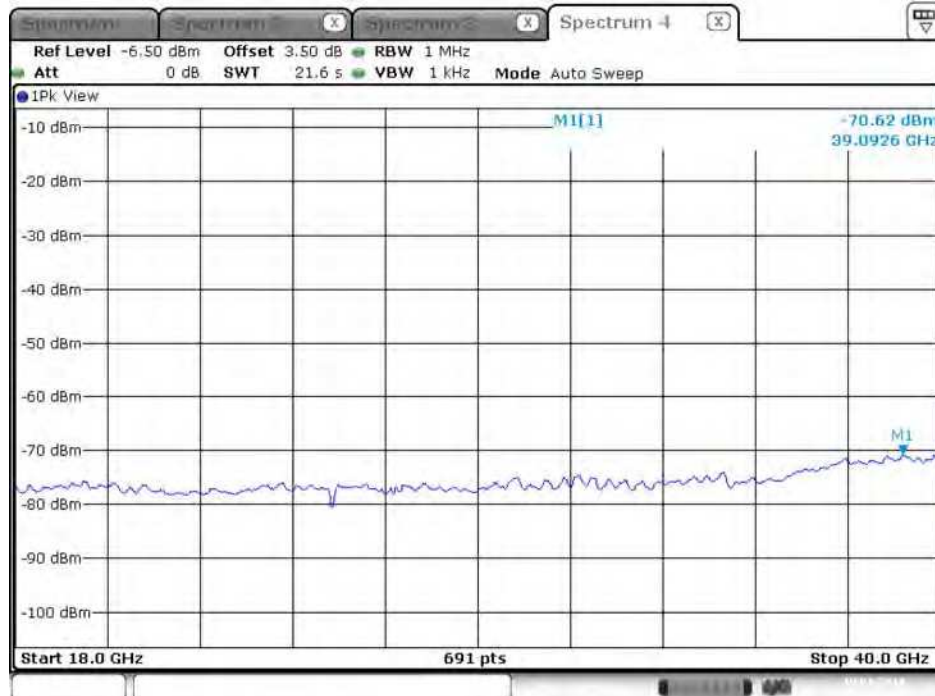
Date: 19. JAN. 2018 21:21:36

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



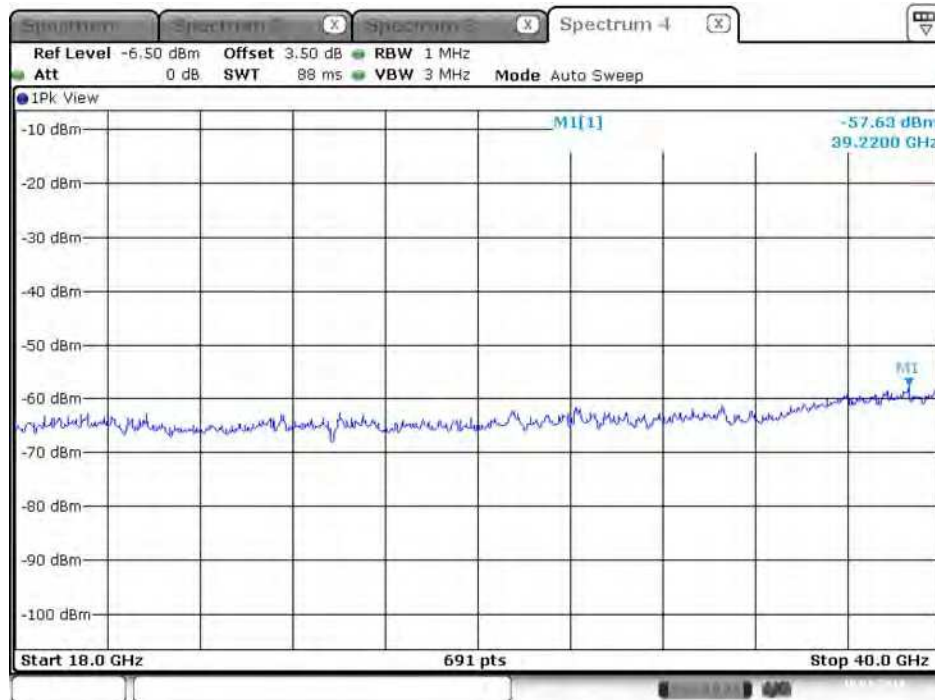
Date: 19. JAN.2018 21:29:02

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



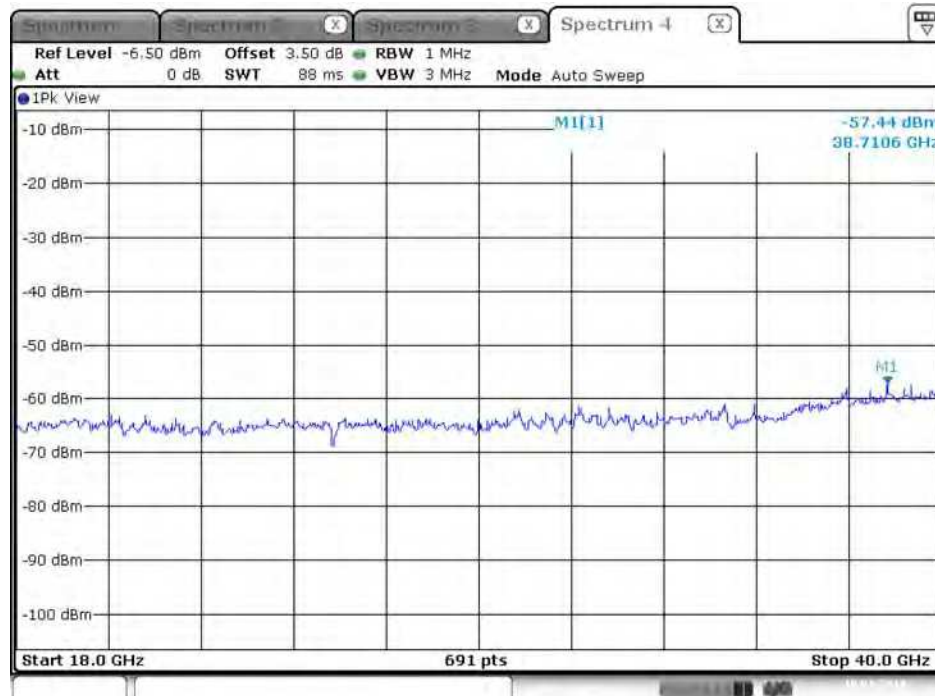
Date: 19. JAN.2018 21:25:26

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



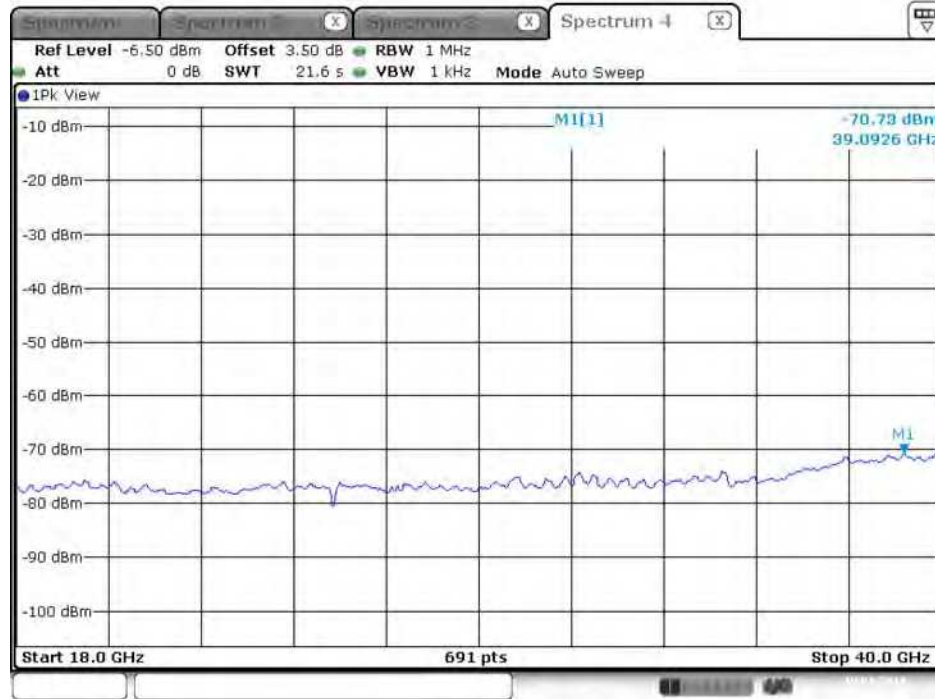
Date: 19. JAN. 2018 21:29:23

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



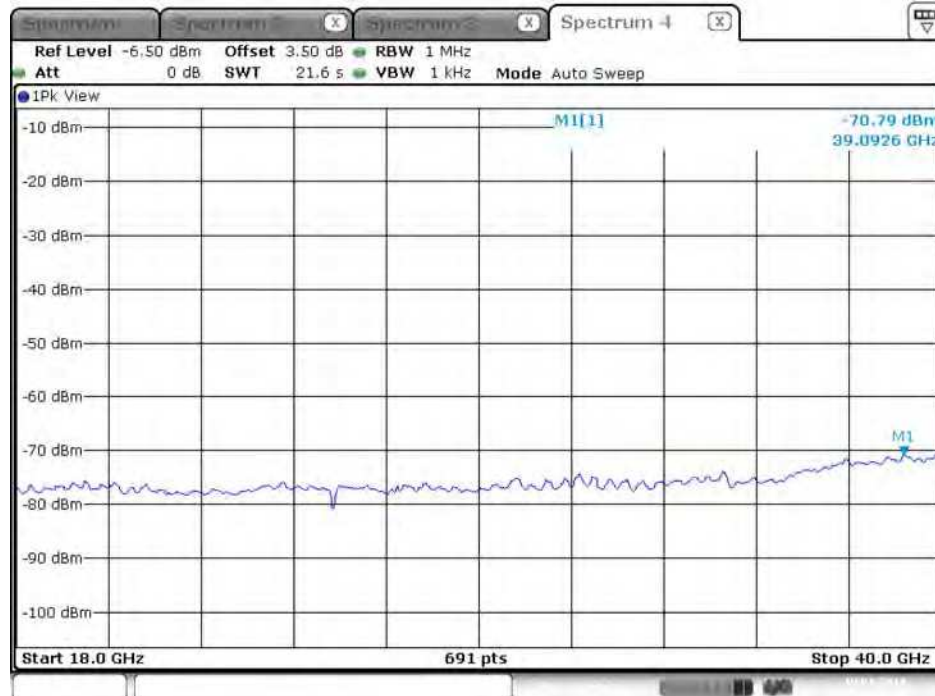
Date: 19. JAN. 2018 21:24:53

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



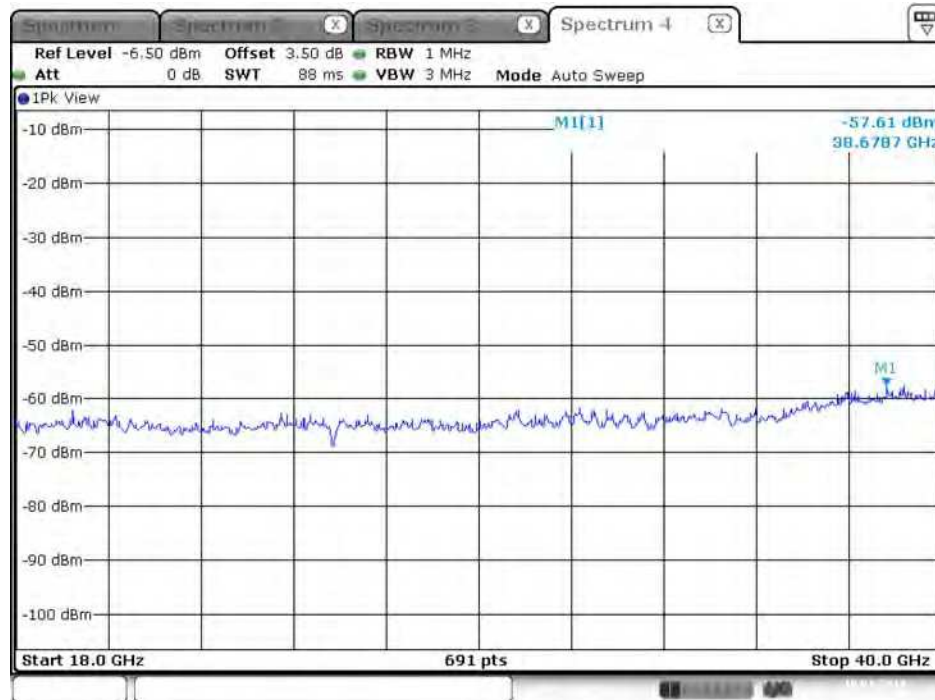
Date: 19. JAN. 2018 21:12:48

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



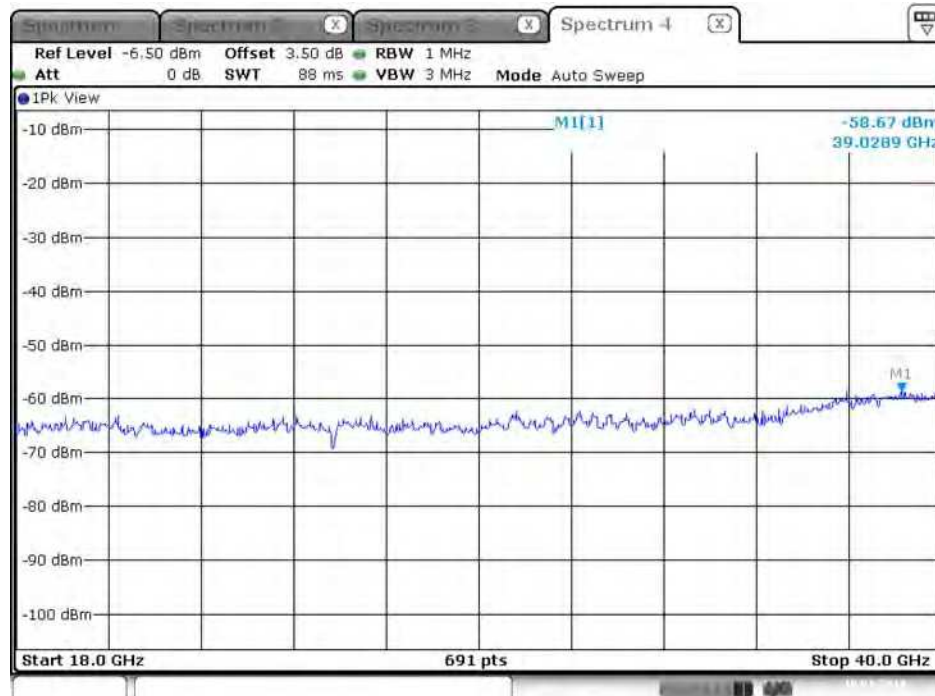
Date: 19. JAN. 2018 21:14:37

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



Date: 19. JAN. 2018 21:13:09

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



Date: 19. JAN. 2018 21:13:47



RSE TX above 1GHz Result

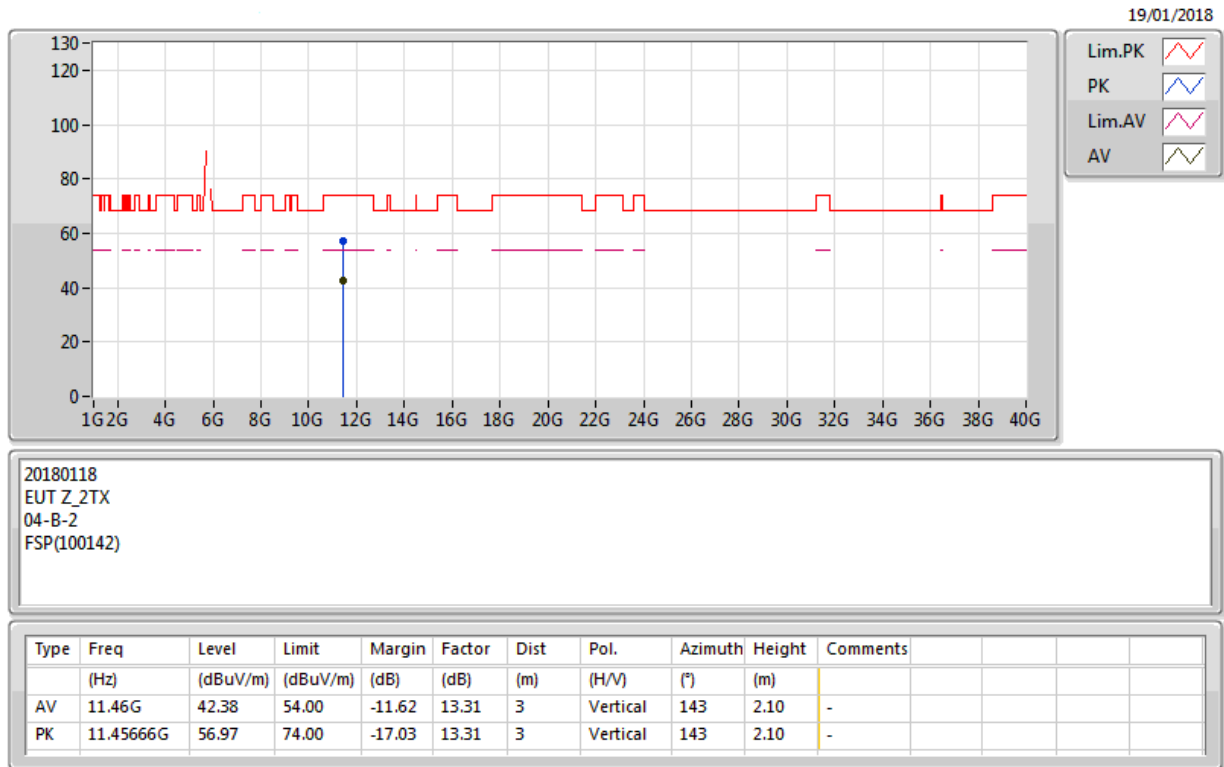
Appendix E.2

For Cabinet Summary

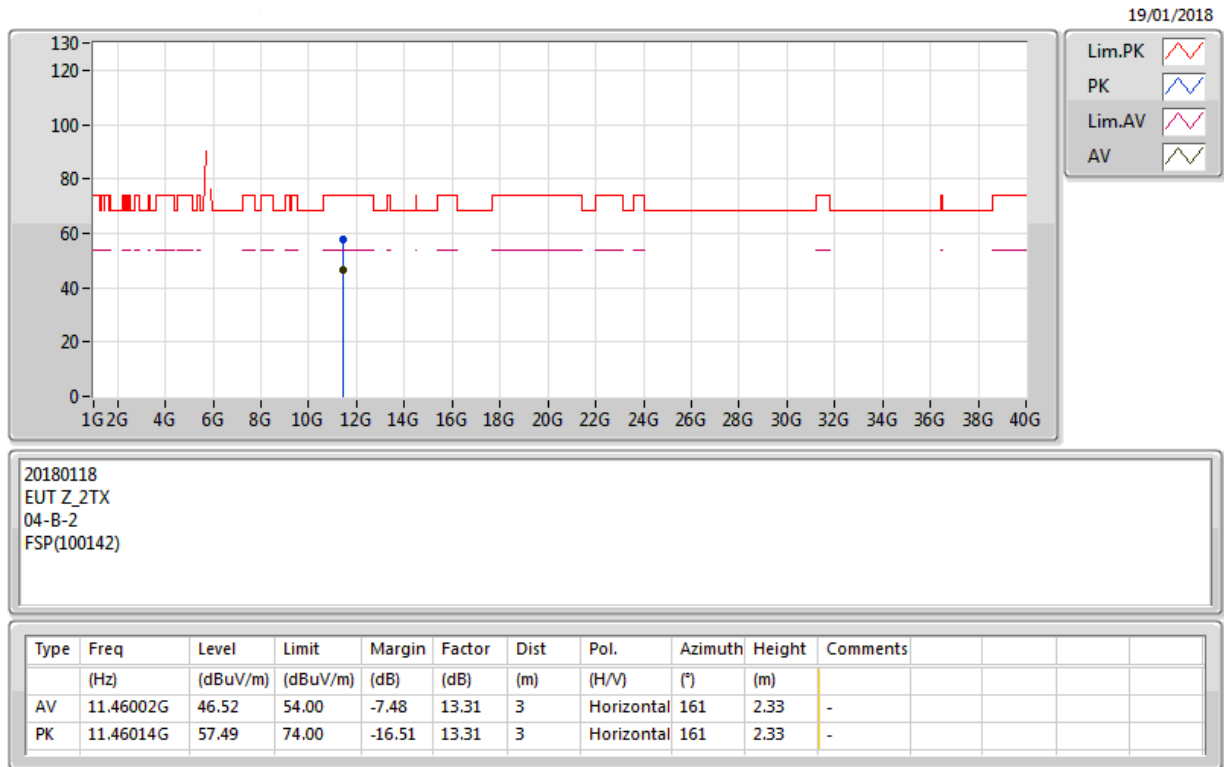
Mode	Result	Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Pol. (H/V)	Azimuth (°)	Height (m)	Comments
5.725-5.85GHz	-	-	-	-	-	-	-	-	-	-	-	-
Cabinet CTX	Pass	AV	11.46002G	46.52	54.00	-7.48	13.31	3	Horizontal	161	2.33	-

Test Configuration: QPSK, 40M / 5745 MHz

Cabinet CTX



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

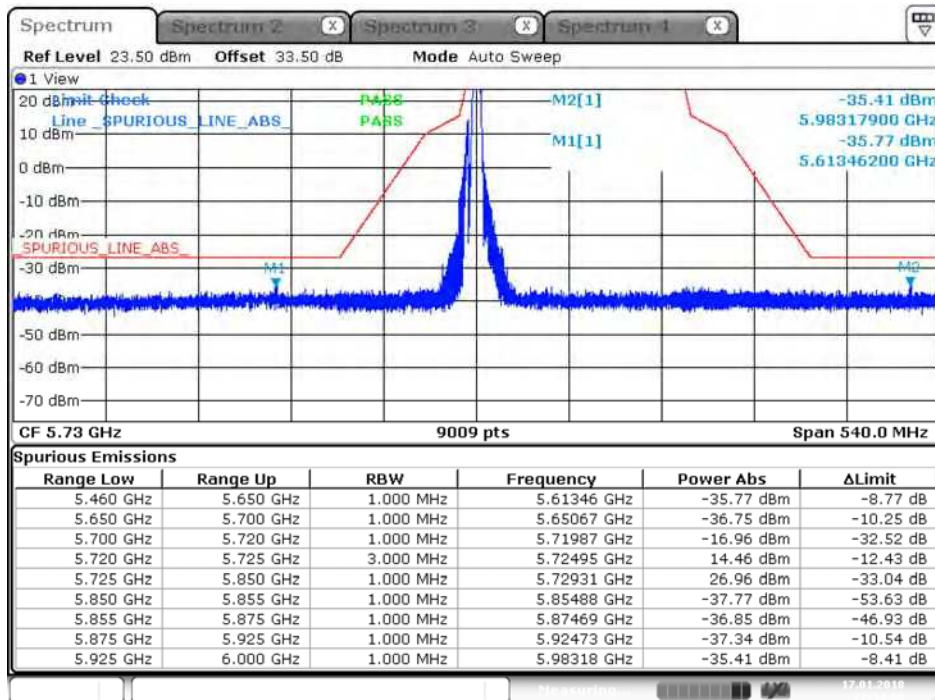
Frequency(MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5730	-55.23	-55.92	-28.55	-27.00	1.55
5785 (Left)	-54.81	-55.12	-27.95	-27.00	0.95
5785 (Right)	-54.04	-54.68	-27.34	-27.00	0.34
5845	-54.33	-55.51	-27.87	-27.00	0.87

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

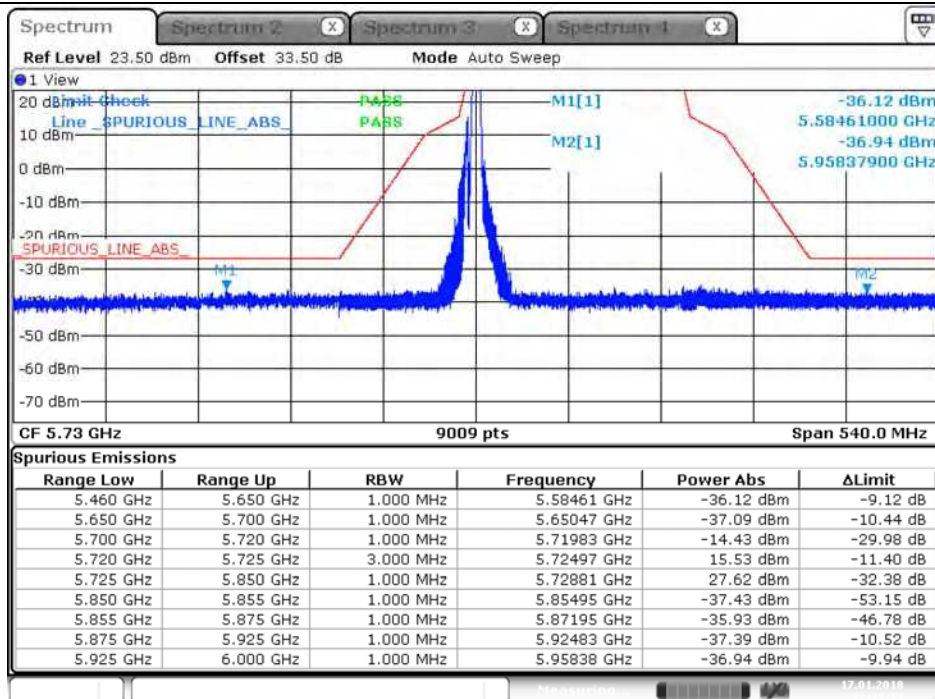
For Antenna 1:

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



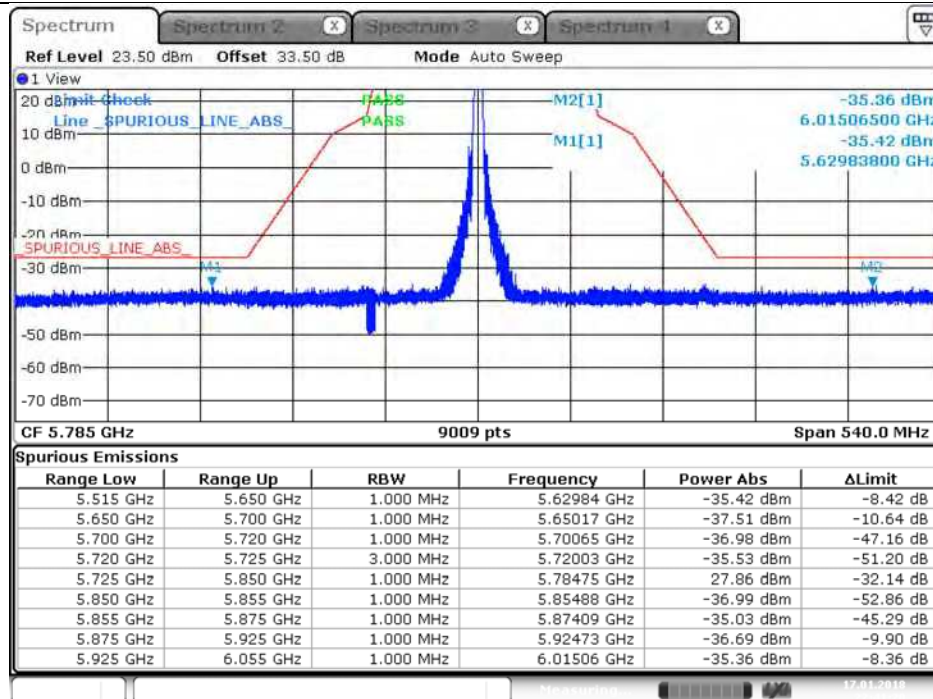
Date: 17.JAN.2018 22:34:00

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



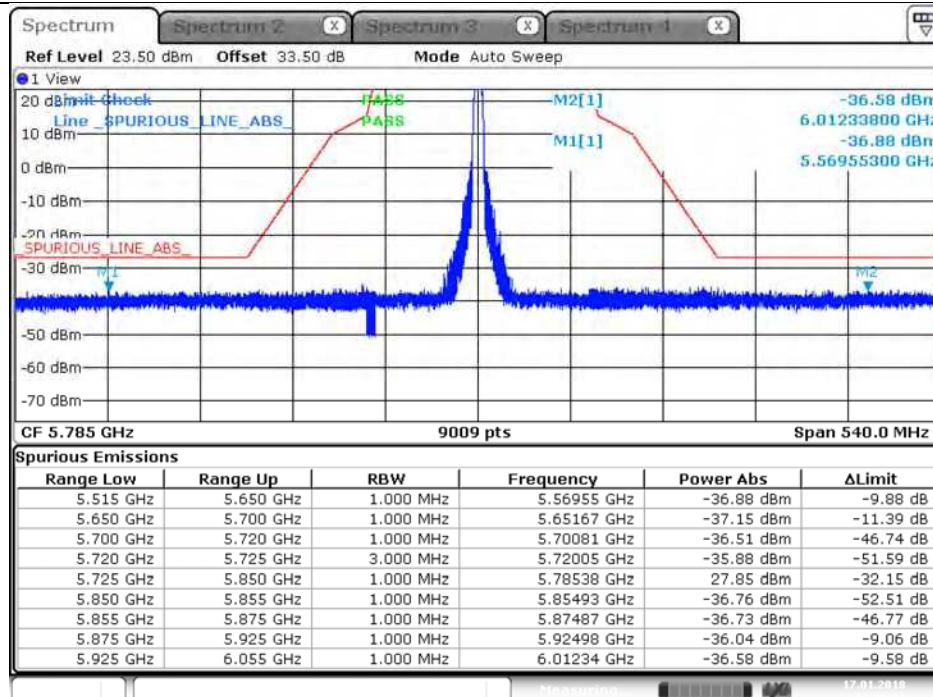
Date: 17.JAN.2018 22:35:31

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



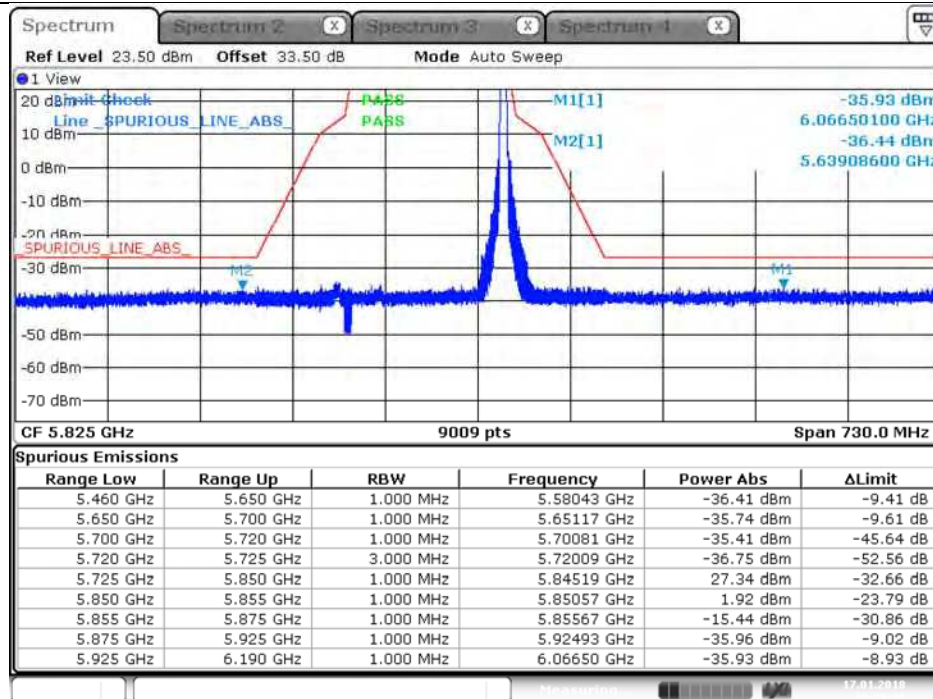
Date: 17.JAN.2018 22:41:20

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

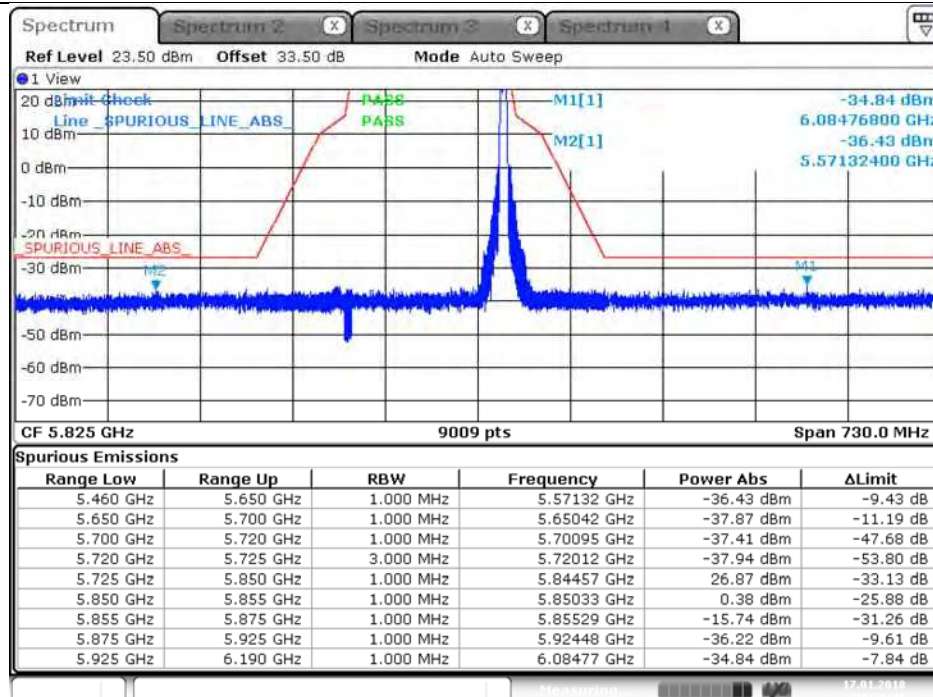


Date: 17.JAN.2018 22:39:23

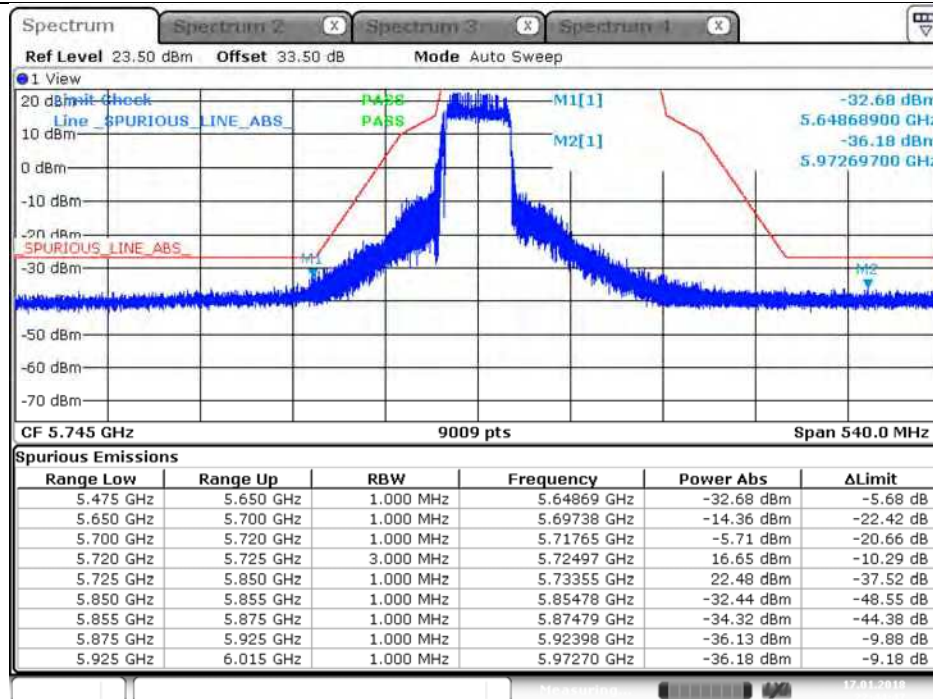
Plot on Configuration QPSK, 5M / 5845 MHz / Peak / Port 1 (TX1)



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

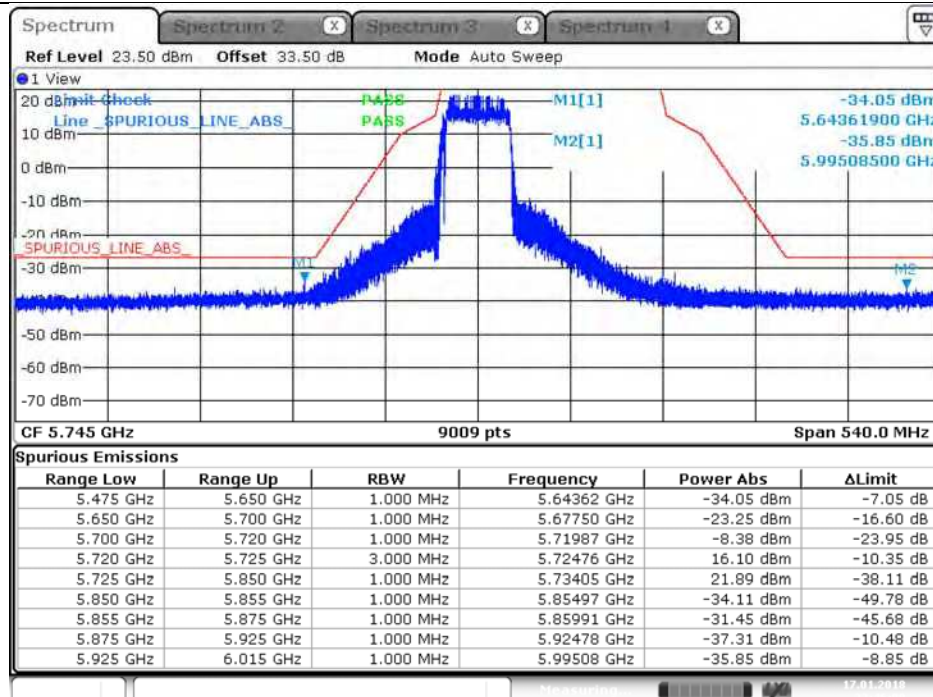


Plot on Configuration QPSK, 40M / 5745 MHz / Peak / Port 1 (TX1)



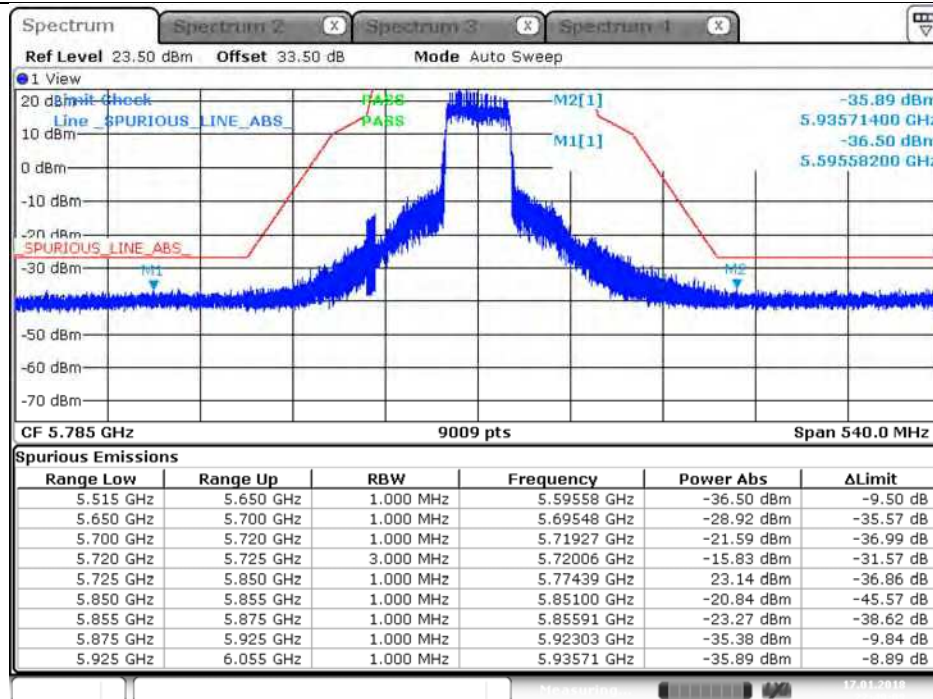
Date: 17.JAN.2018 22:44:47

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



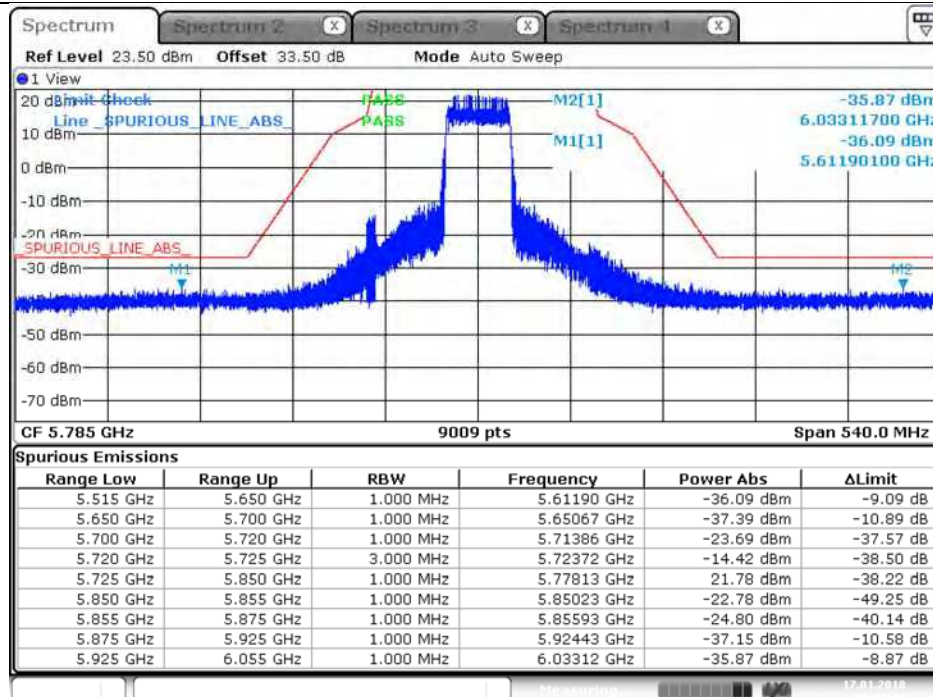
Date: 17.JAN.2018 22:46:09

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



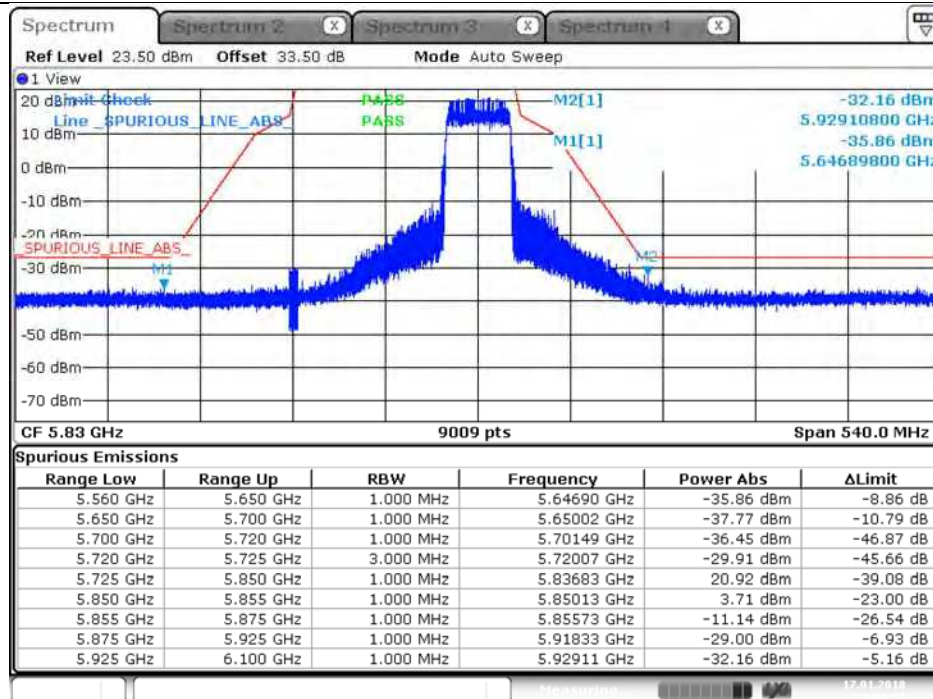
Date: 17.JAN.2018 22:49:08

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



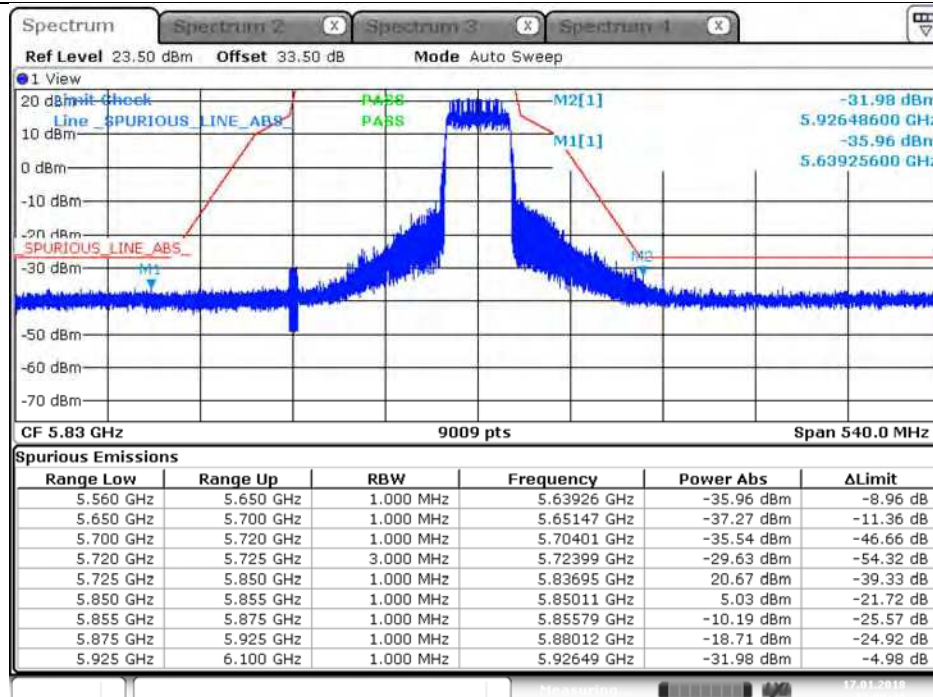
Date: 17.JAN.2018 22:47:49

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



Date: 17.JAN.2018 23:08:57

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



Date: 17.JAN.2018 23:00:49