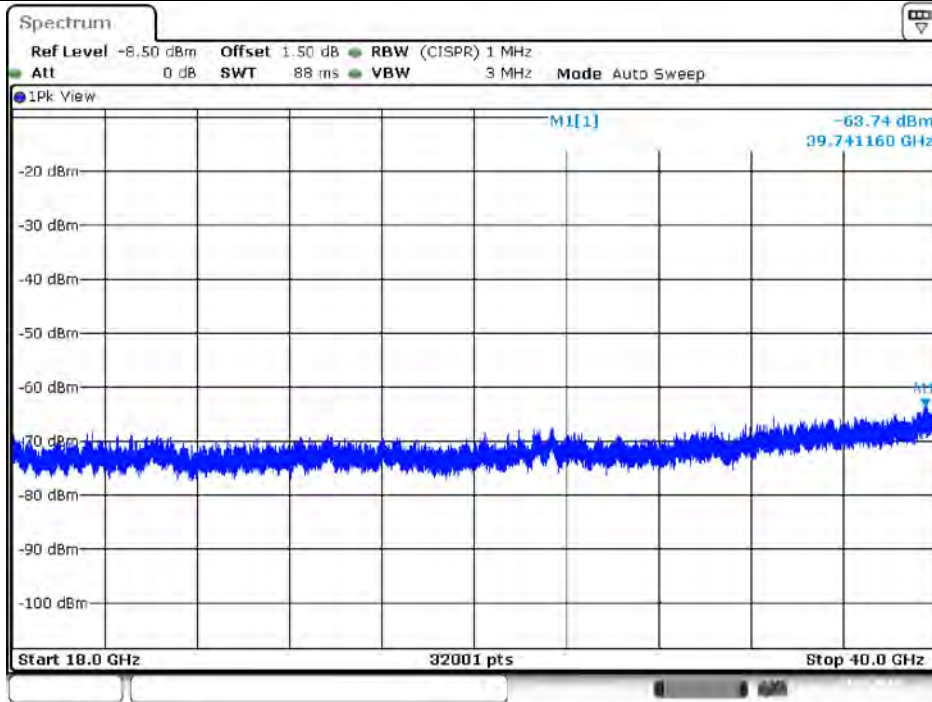


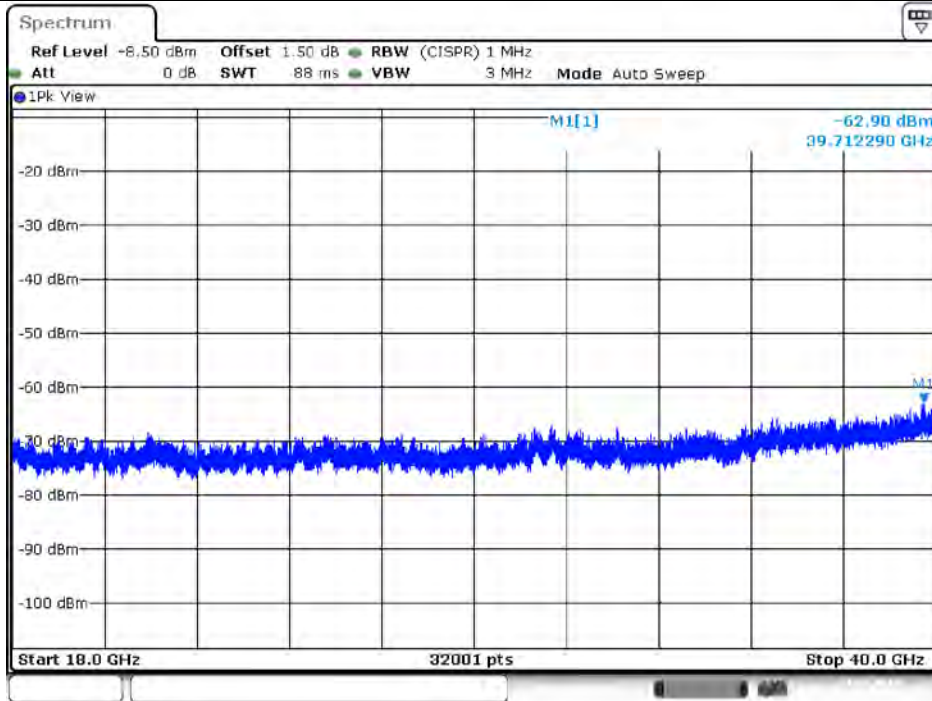


Plot on Configuration VHT80 / 5775 MHz / Peak / Port 1 / 18GHz~40GHz



Date: 21.MAR.2018 14:38:15

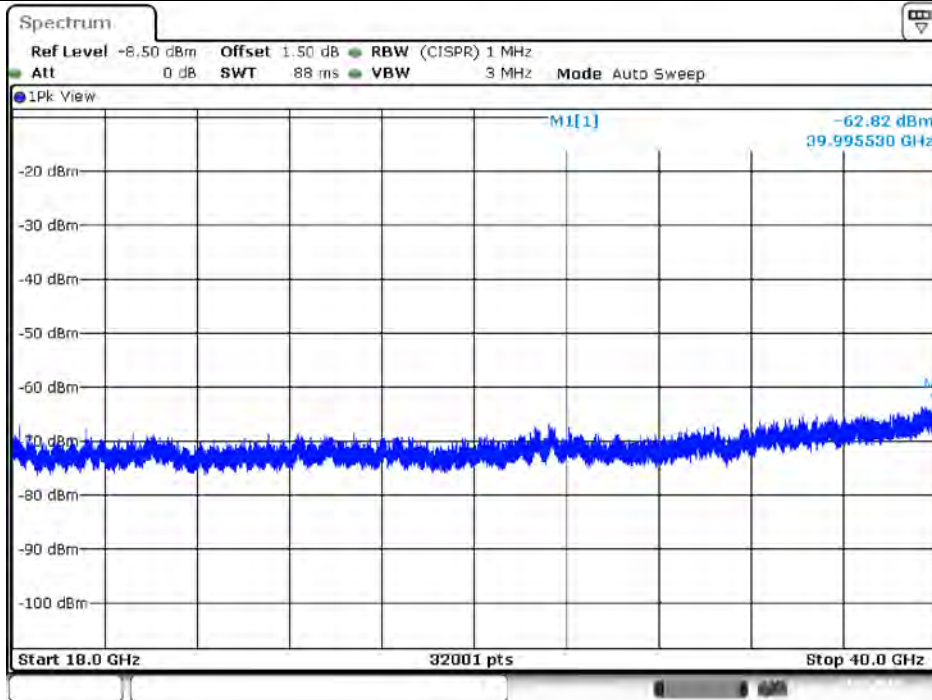
Plot on Configuration VHT80 / 5775 MHz / Peak / Port 2 / 18GHz~40GHz



Date: 21.MAR.2018 14:37:49

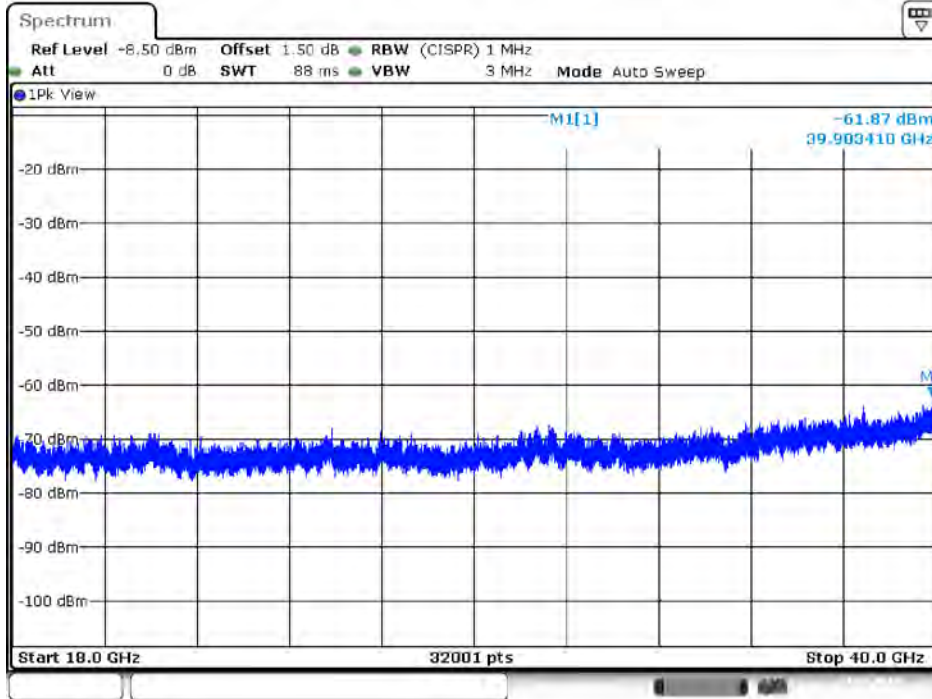


Plot on Configuration VHT80 / 5775 MHz / Peak / Port 3 / 18GHz~40GHz



Date: 21.MAR.2018 14:34:45

Plot on Configuration VHT80 / 5775 MHz / Peak / Port 4 / 18GHz~40GHz



Date: 21.MAR.2018 14:34:16

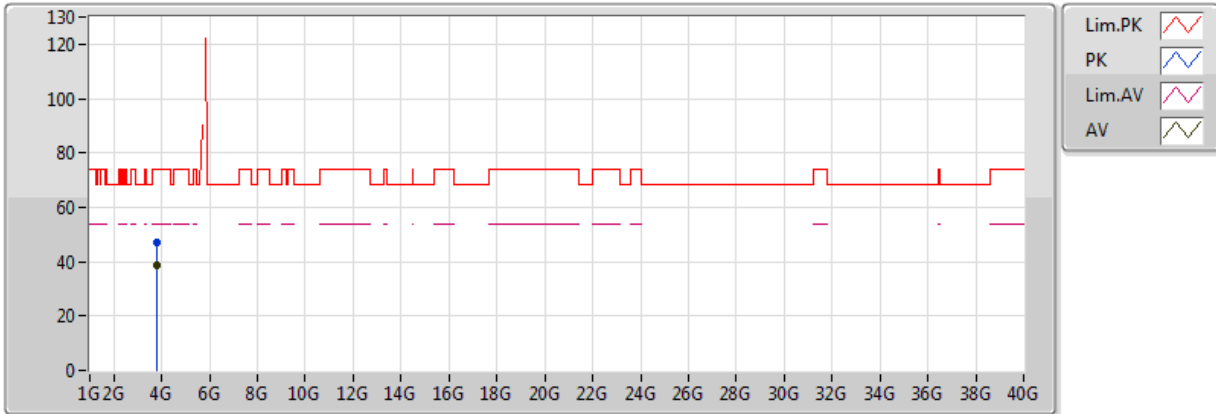


For Cabinet:

802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

04/09/2018



EUT Y_4TX
 Setting 12
 01-E-2
 FSP(100056)

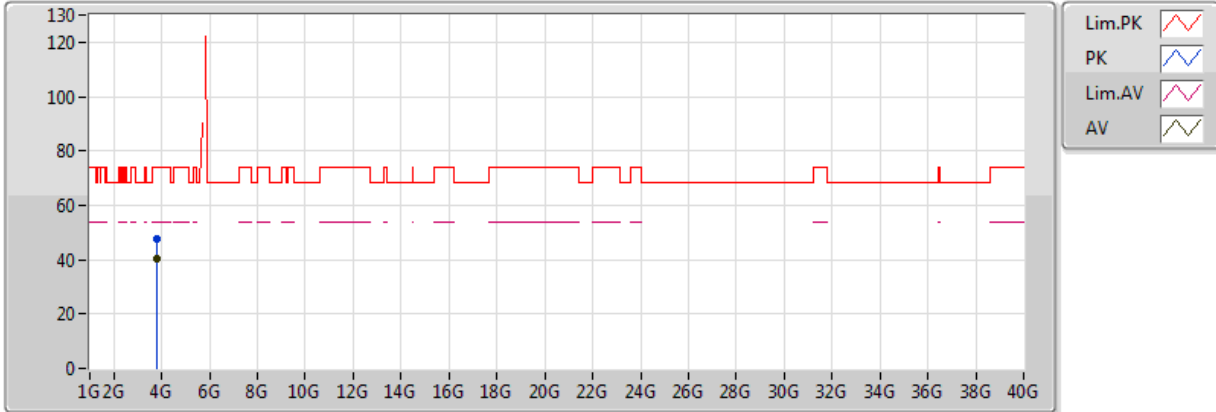
Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	3.83009G	46.90	74.00	-27.10	2.14	3	Vertical	187	1.53	-
AV	3.82998G	38.70	54.00	-15.30	2.14	3	Vertical	187	1.53	-



802.11ac VHT20_Nss1,(MCS0)_4TX

5745MHz_TX

04/09/2018



EUT Y_4TX
 Setting 12
 01-E-2
 FSP(100056)

Type	Freq (Hz)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Factor (dB)	Dist (m)	Condition	Azimuth (°)	Height (m)	Comments
PK	3.82992G	47.62	74.00	-26.38	2.14	3	Horizontal	124	1.59	-
AV	3.82999G	40.27	54.00	-13.73	2.14	3	Horizontal	124	1.59	-



For Conducted Bandedge:

Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT20 / Average / Port 1 + Port 2 + Port 3 + Port 4

Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5180	-65.28	-64.59	-67.04	-66.01	-41.62	-41.25	0.37
5200	-65.79	-64.11	-67.87	-68.28	-42.16	-41.25	0.91
5240	-66.49	-64.08	-67.99	-68.94	-42.45	-41.25	1.20

Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT20 / Peak / Port 1 + Port 2 + Port 3 + Port 4

Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5180	-55.43	-55.70	-54.04	-54.59	-30.87	-21.25	9.62
5200	-55.75	-54.43	-55.38	-56.57	-31.44	-21.25	10.19
5240	-56.03	-55.73	-55.80	-56.54	-31.99	-21.25	10.74
5745	-51.38	-50.99	-51.05	-51.31	-27.16	-27.00	0.16
5785	-51.18	-50.74	-51.17	-51.17	-27.04	-27.00	0.04
5825	-52.26	-50.99	-50.79	-50.98	-27.20	-27.00	0.20



TX Above 1GHz Result

Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT40 / Average / Port 1 + Port 2 + Port 3 + Port 4

Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5190	-65.54	-63.69	-66.87	-66.90	-41.52	-41.25	0.27
5230	-66.29	-64.20	-69.74	-68.74	-42.68	-41.25	1.43

Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT40 / Peak / Port 1 + Port 2 + Port 3 + Port 4

Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5190	-55.38	-52.81	-54.69	-55.43	-30.42	-21.25	9.17
5230	-56.05	-54.65	-56.96	-55.93	-31.80	-21.25	10.55
5755	-51.62	-51.27	-50.76	-50.70	-27.05	-27.00	0.05
5795	-52.07	-50.60	-50.45	-51.31	-27.04	-27.00	0.04



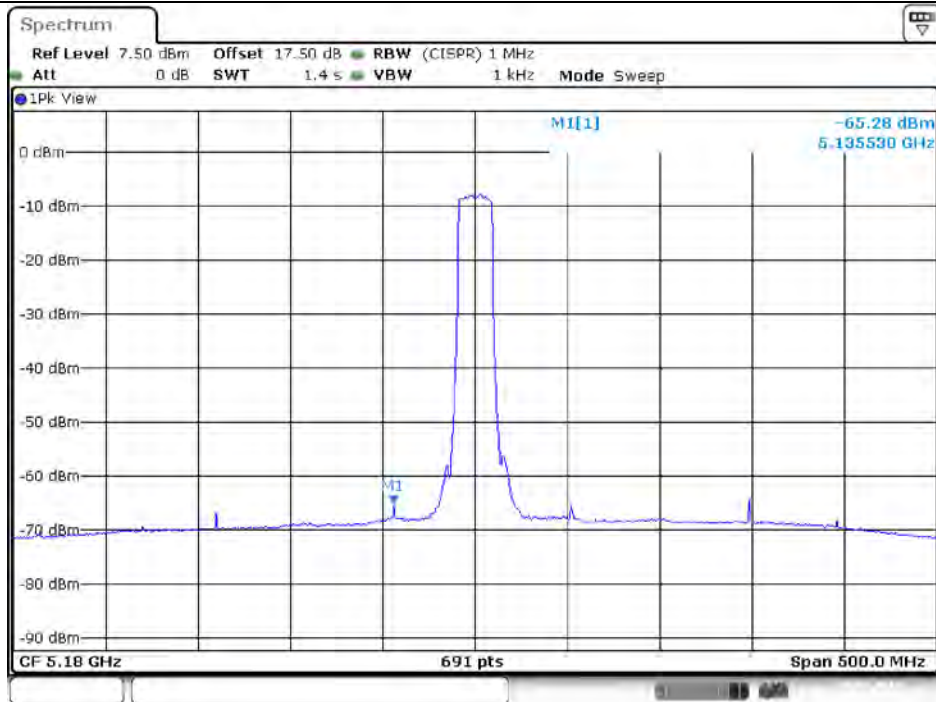
Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT80 / Average / Port 1 + Port 2 + Port 3 + Port 4

Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5210	-65.28	-64.36	-68.22	-66.54	-41.85	-41.25	0.60

Temperature	22°C	Humidity	54%
Test Engineer	Serway Li	Configurations	VHT20 / Peak / Port 1 + Port 2 + Port 3 + Port 4

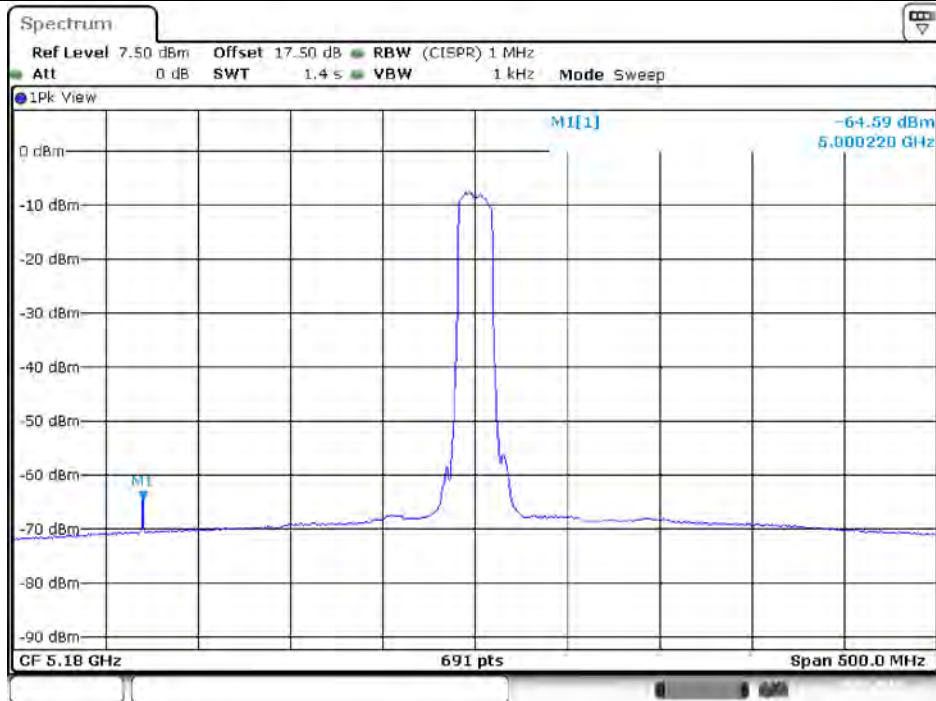
Frequency (MHz)	Port 1 (TX1) Bandedge Level (dBm)	Port 2 (TX2) Bandedge Level (dBm)	Port 1 (TX3) Bandedge Level (dBm)	Port 2 (TX4) Bandedge Level (dBm)	Total Bandedge Level (dBm)	Limit (dBm)	Margin (dB)
5210	-54.52	-52.36	-56.19	-53.95	-30.02	-21.25	8.77
5775	-51.72	-50.24	-51.12	-51.30	-27.04	-27.00	0.04

Plot on Configuration VHT20 / 5180 MHz / Average / Port 1 (TX1)



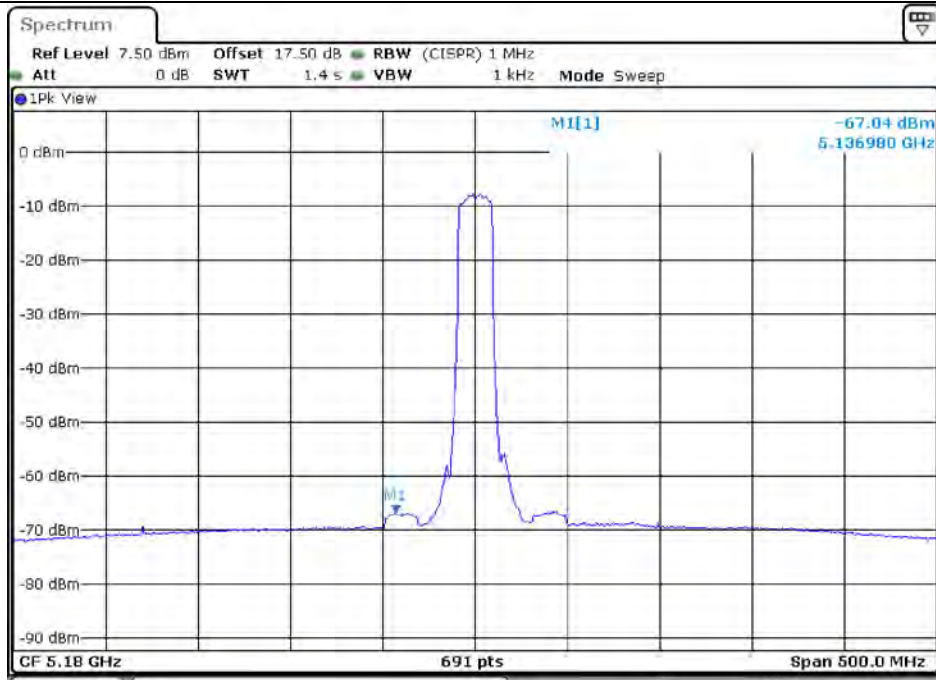
Date 28.MAR.2018 12:15:22

Plot on Configuration VHT20 / 5180 MHz / Average / Port 2 (TX2)



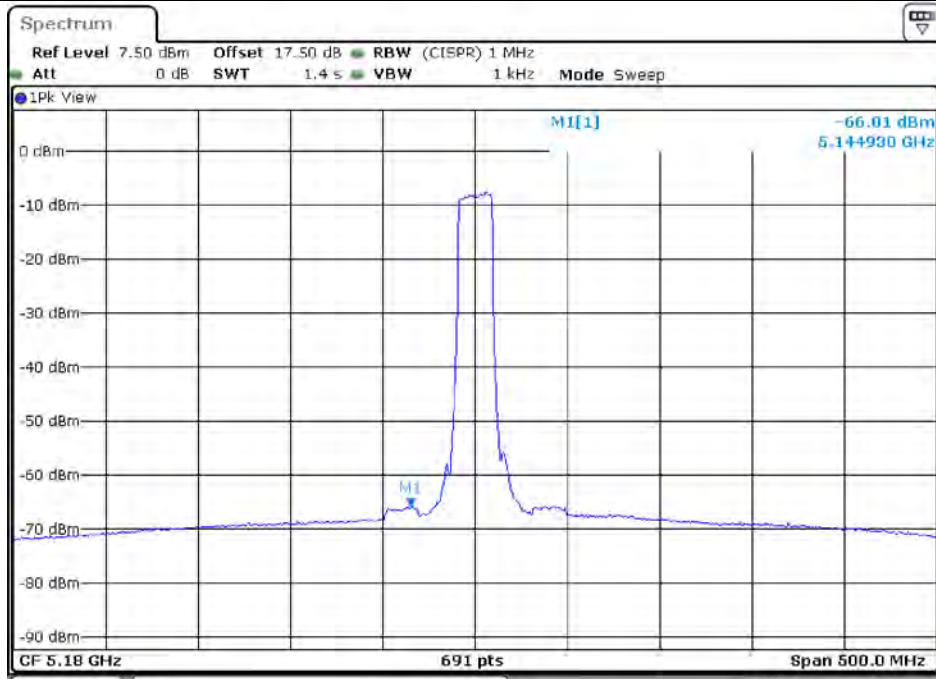
Date 28.MAR.2018 12:13:47

Plot on Configuration VHT20 / 5180 MHz / Average / Port 3 (TX3)



Date 28.MAR.2018 12:09:33

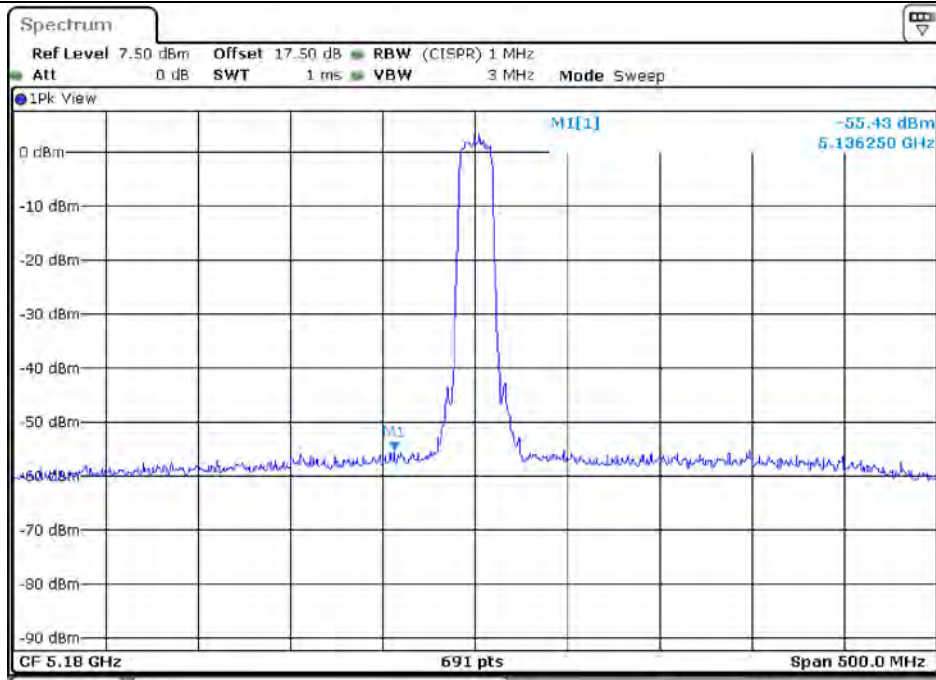
Plot on Configuration VHT20 / 5180 MHz / Average / Port 4 (TX4)



Date 28.MAR.2018 12:12:01

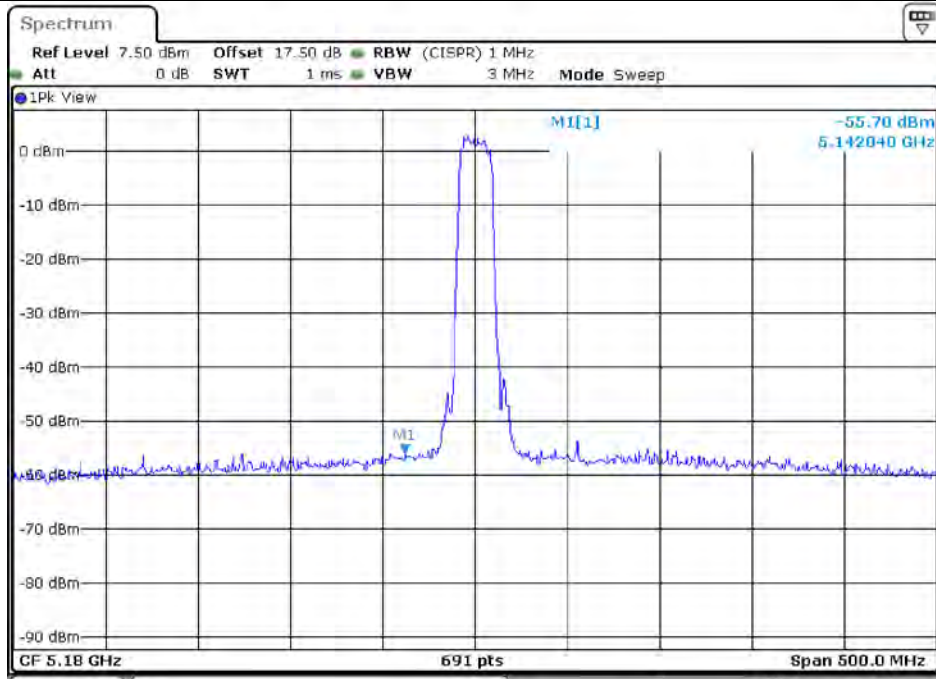


Plot on Configuration VHT20 / 5180 MHz / Peak / Port 1 (TX1)



Date 28.MAR.2018 12:18:17

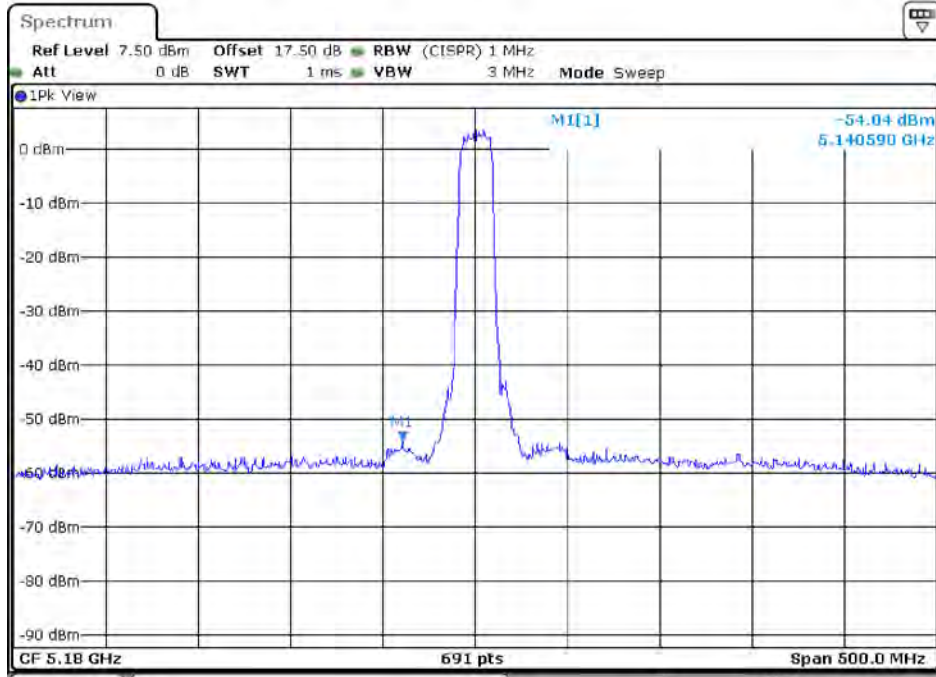
Plot on Configuration VHT20 / 5180 MHz / Peak / Port 2 (TX2)



Date 28.MAR.2018 12:20:22

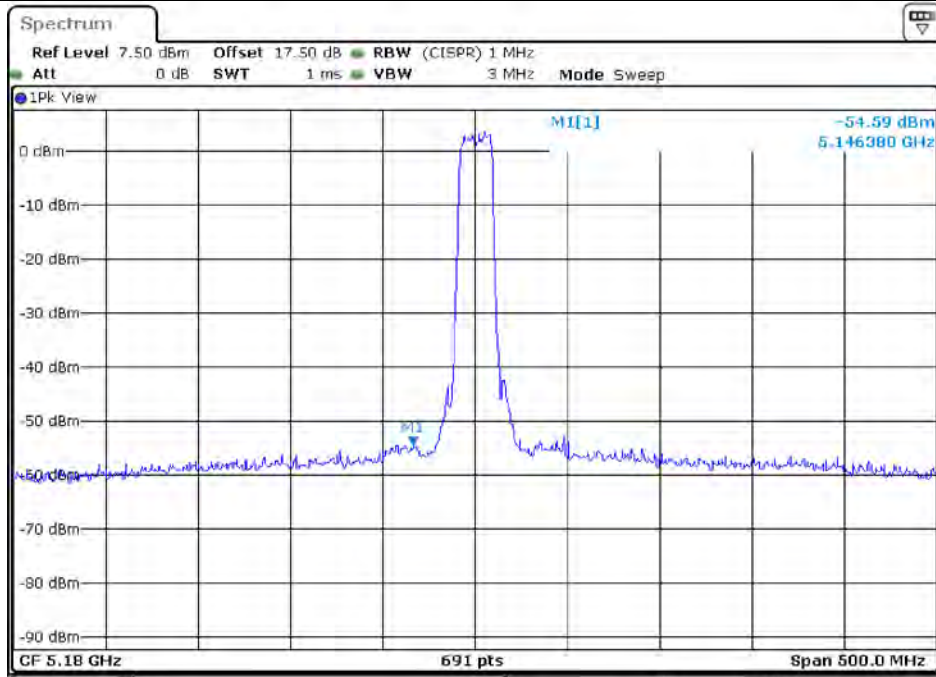


Plot on Configuration VHT20 / 5180 MHz / Peak / Port 3 (TX3)



Date: 28.MAR.2018 12:21:56

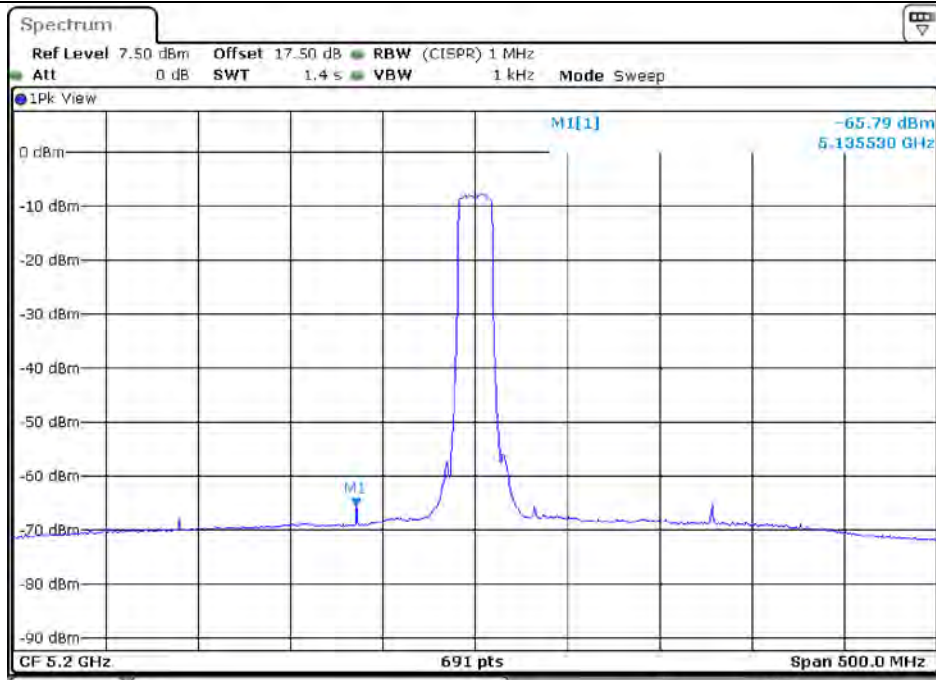
Plot on Configuration VHT20 / 5180 MHz / Peak / Port 4 (TX4)



Date: 28.MAR.2018 12:24:27

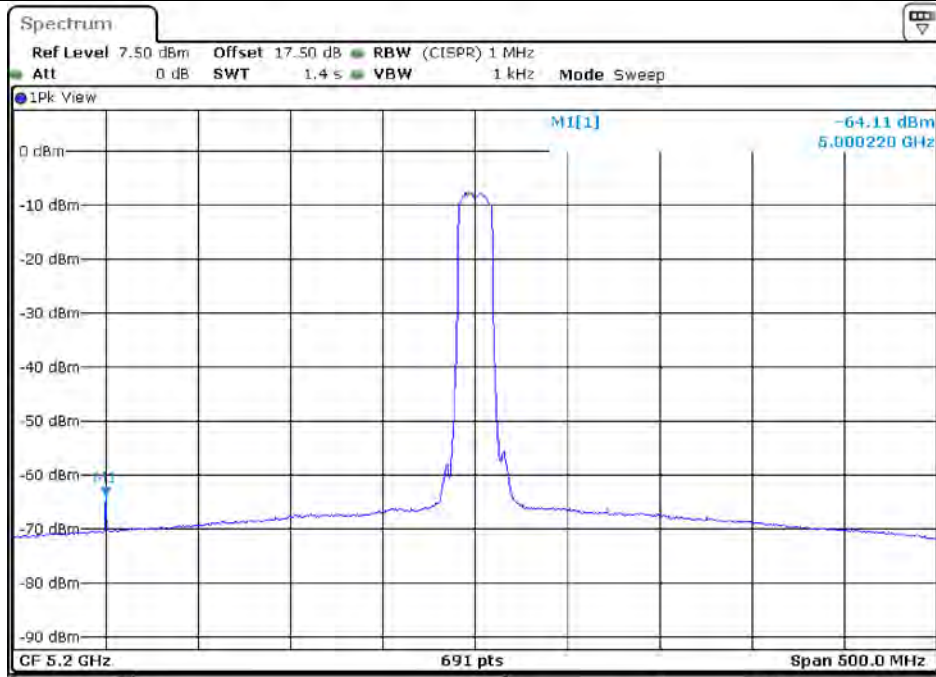


Plot on Configuration VHT20 / 5200 MHz / Average / Port 1 (TX1)



Date 28.MAR.2018 12:59:52

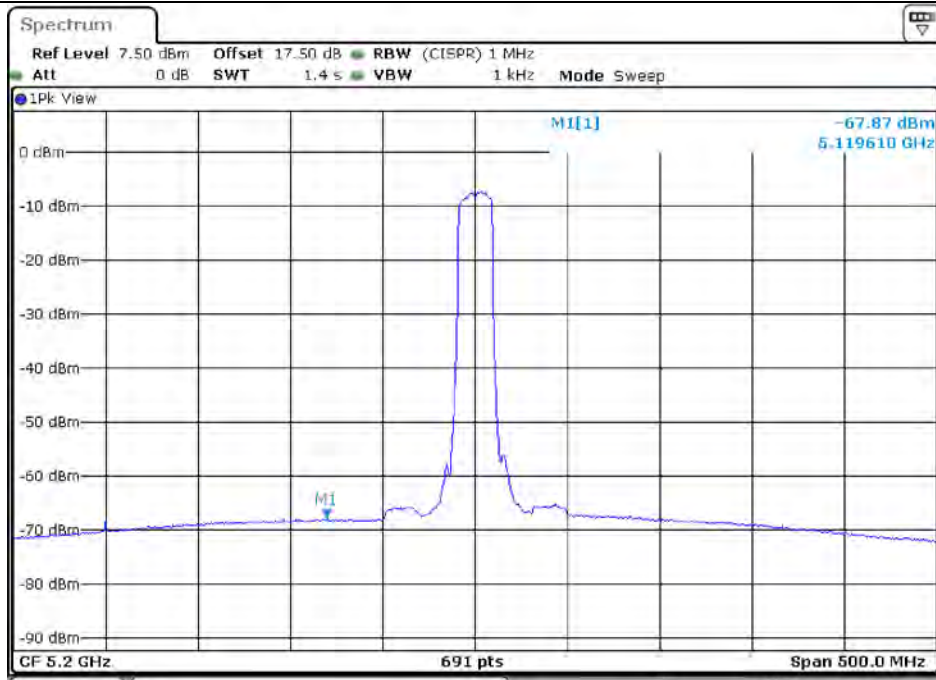
Plot on Configuration VHT20 / 5200 MHz / Average / Port 2 (TX2)



Date 28.MAR.2018 13:02:14

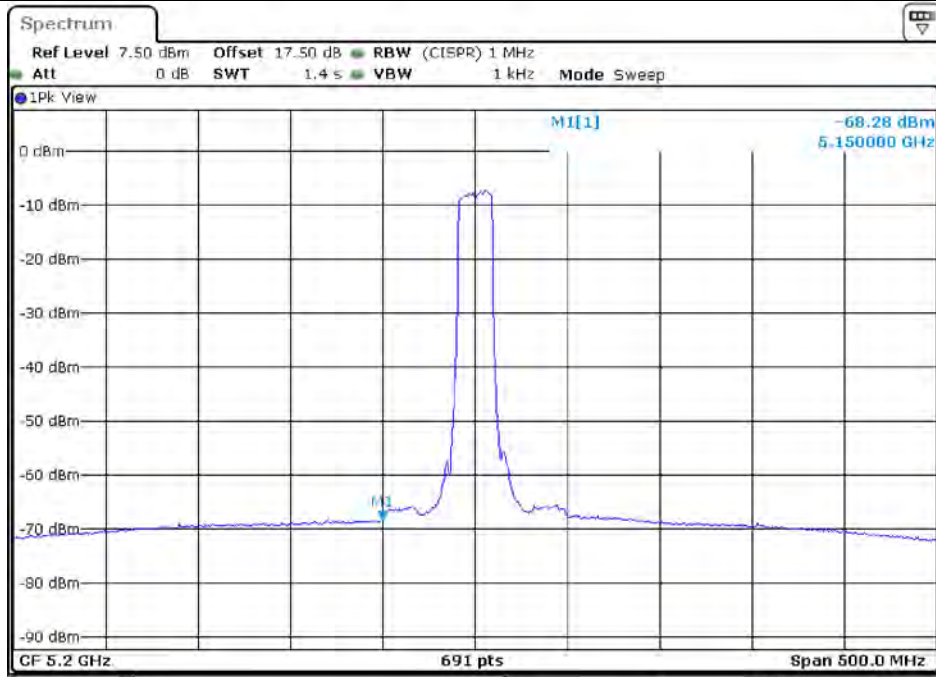


Plot on Configuration VHT20 / 5200 MHz / Average / Port 3 (TX3)



Date 28.MAR.2018 14:42:34

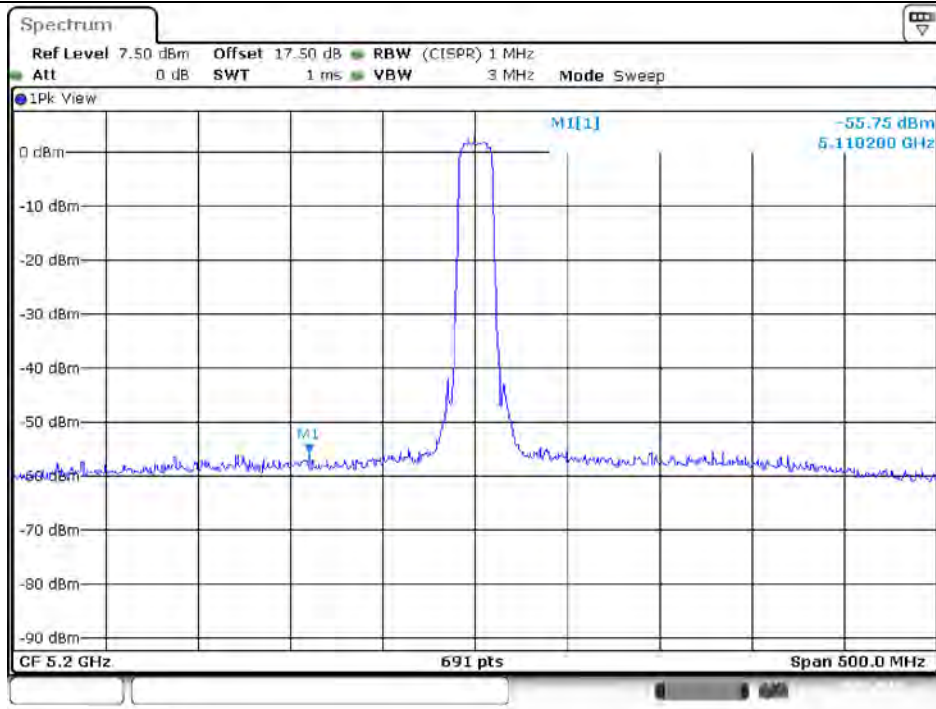
Plot on Configuration VHT20 / 5200 MHz / Average / Port 4 (TX4)



Date 28.MAR.2018 14:45:50

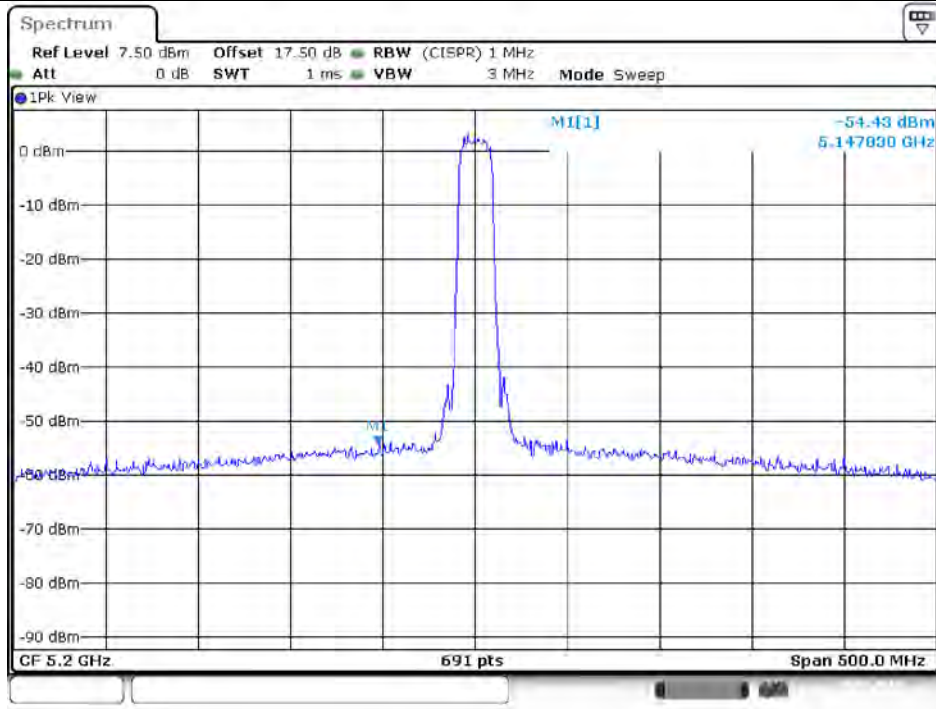


Plot on Configuration VHT20 / 5200 MHz / Peak / Port 1 (TX1)



Date 28.MAR.2018 13:00:56

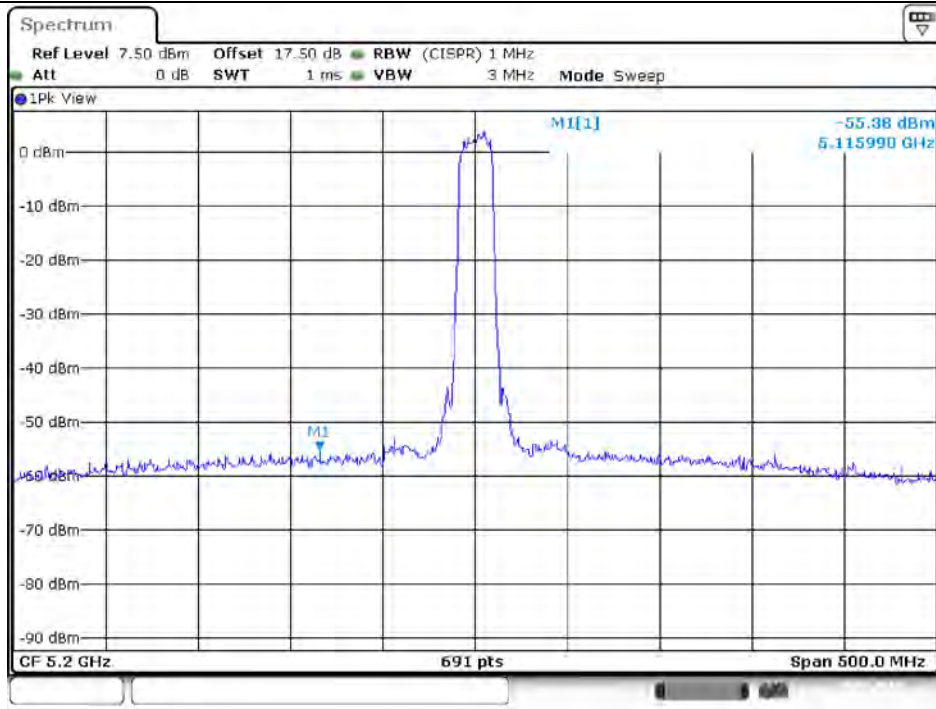
Plot on Configuration VHT20 / 5200 MHz / Peak / Port 2 (TX2)



Date 28.MAR.2018 13:03:27

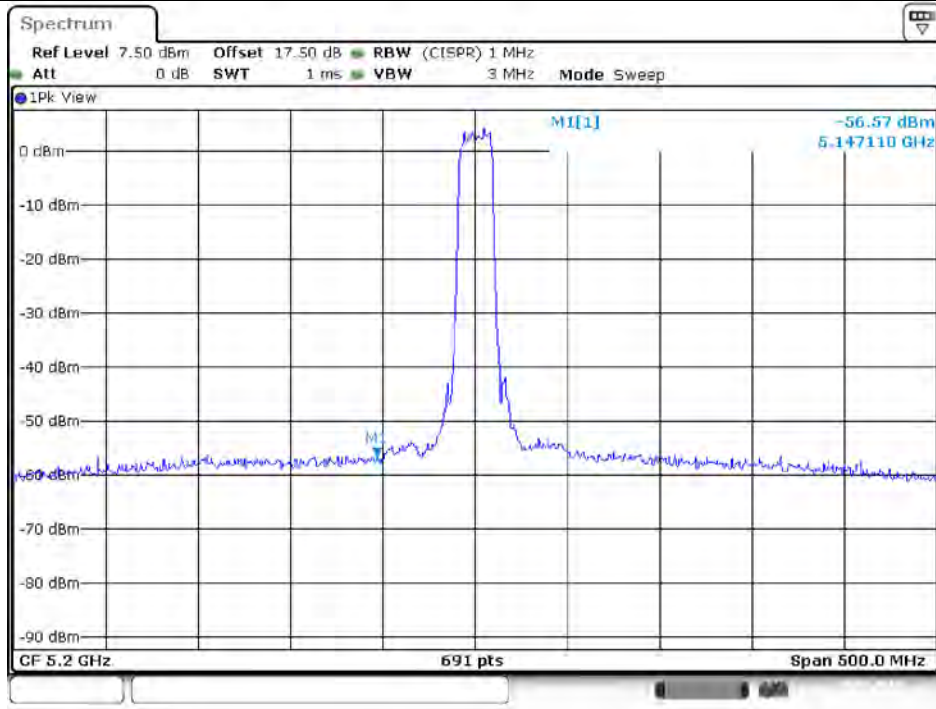


Plot on Configuration VHT20 / 5200 MHz / Peak / Port 3 (TX3)



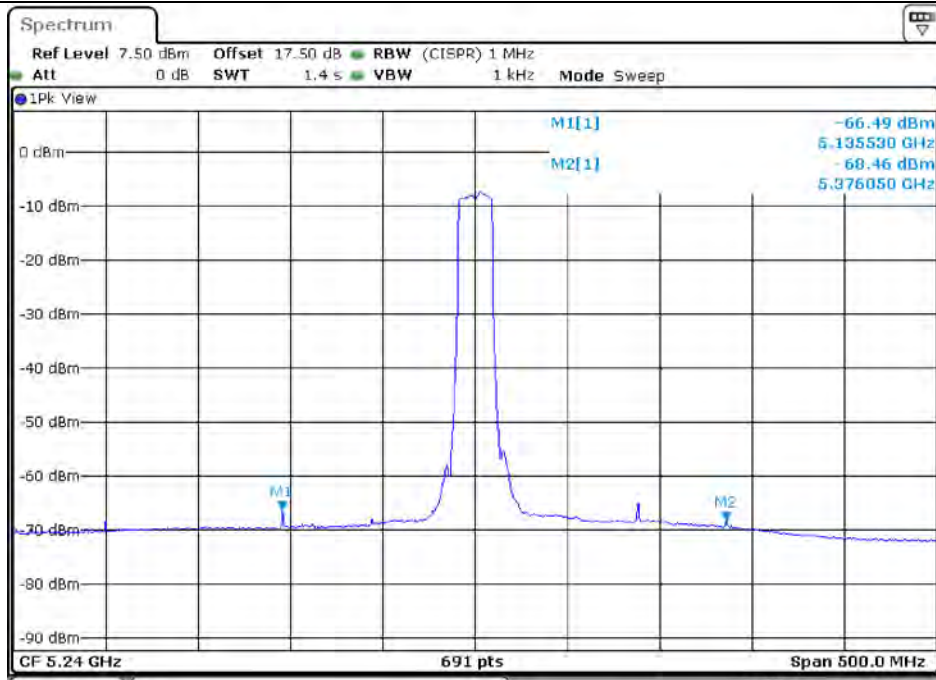
Date 28.MAR.2018 14:43:35

Plot on Configuration VHT20 / 5200 MHz / Peak / Port 4 (TX4)



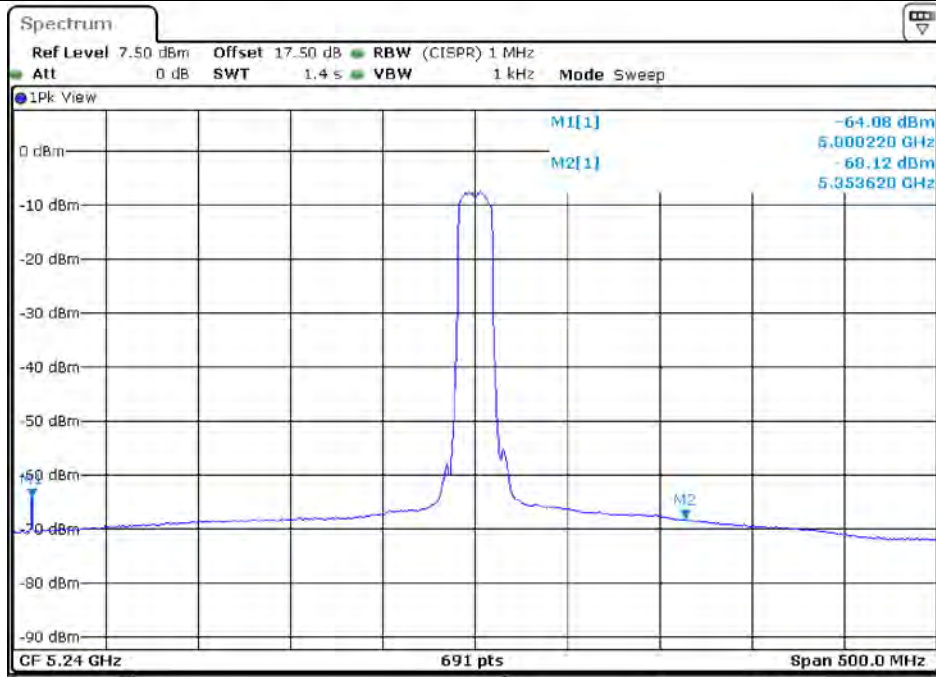
Date 28.MAR.2018 14:48:03

Plot on Configuration VHT20 / 5240 MHz / Average / Port 1 (TX1)



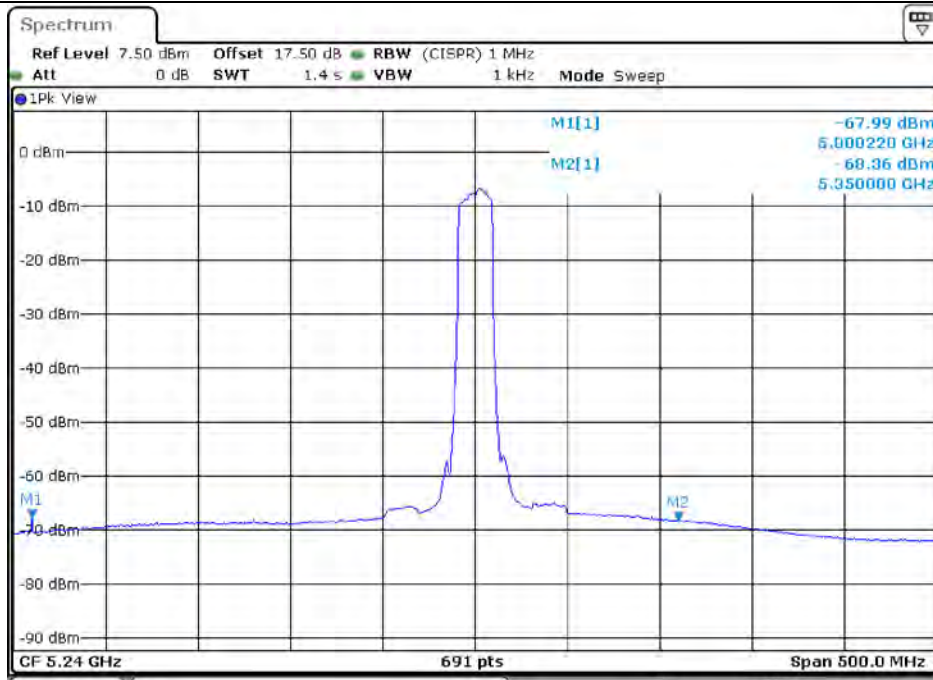
Date 28.MAR.2018 14:53:52

Plot on Configuration VHT20 / 5240 MHz / Average / Port 2 (TX2)



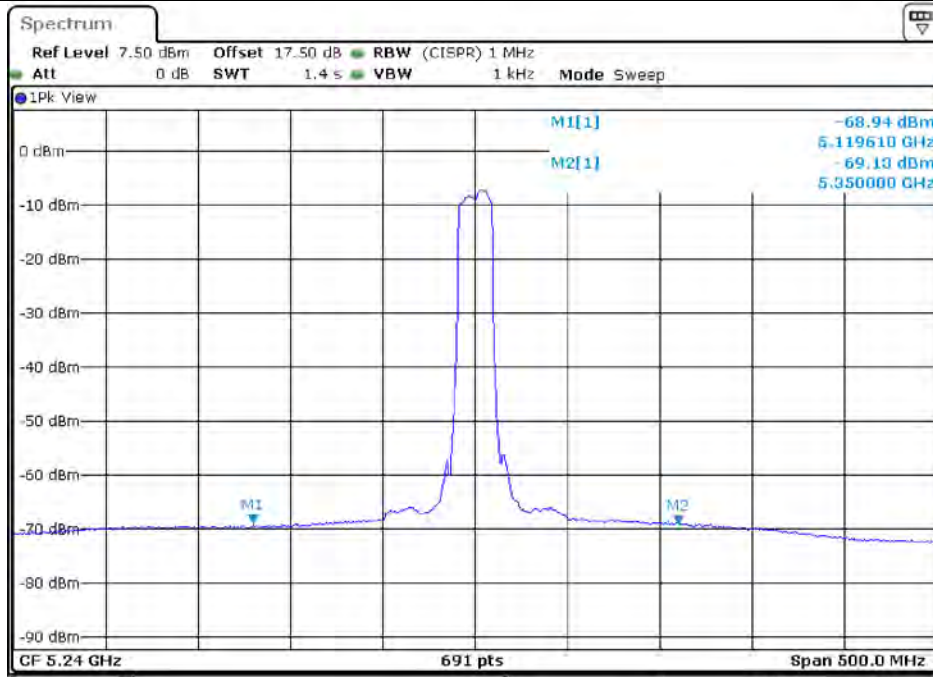
Date 28.MAR.2018 14:59:01

Plot on Configuration VHT20 / 5240 MHz / Average / Port 3 (TX3)



Date 28.MAR.2018 15:14:30

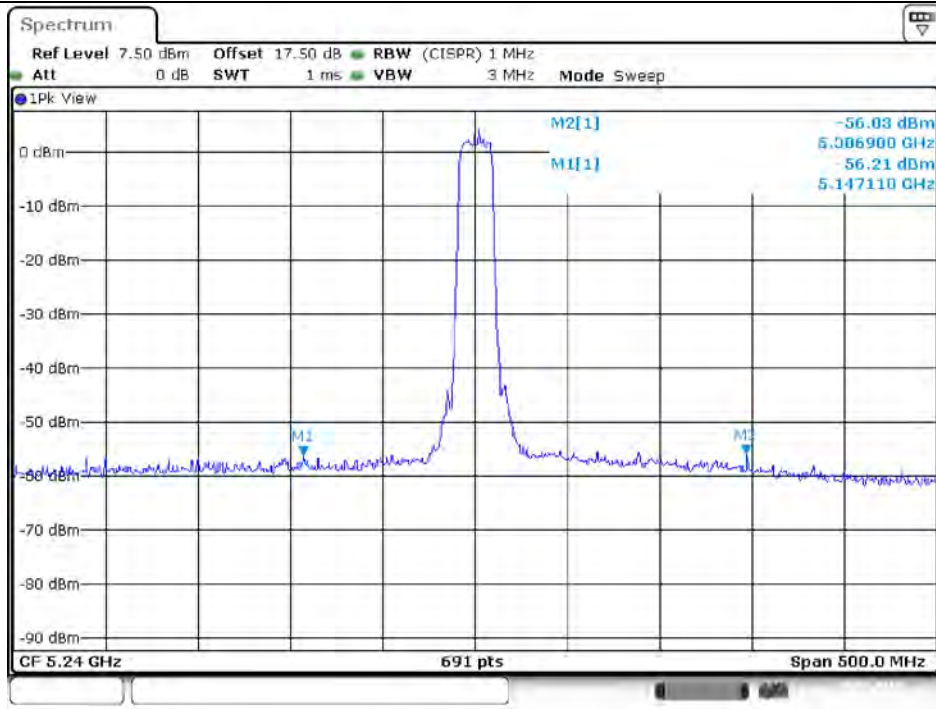
Plot on Configuration VHT20 / 5240 MHz / Average / Port 4 (TX4)



Date 28.MAR.2018 15:19:31

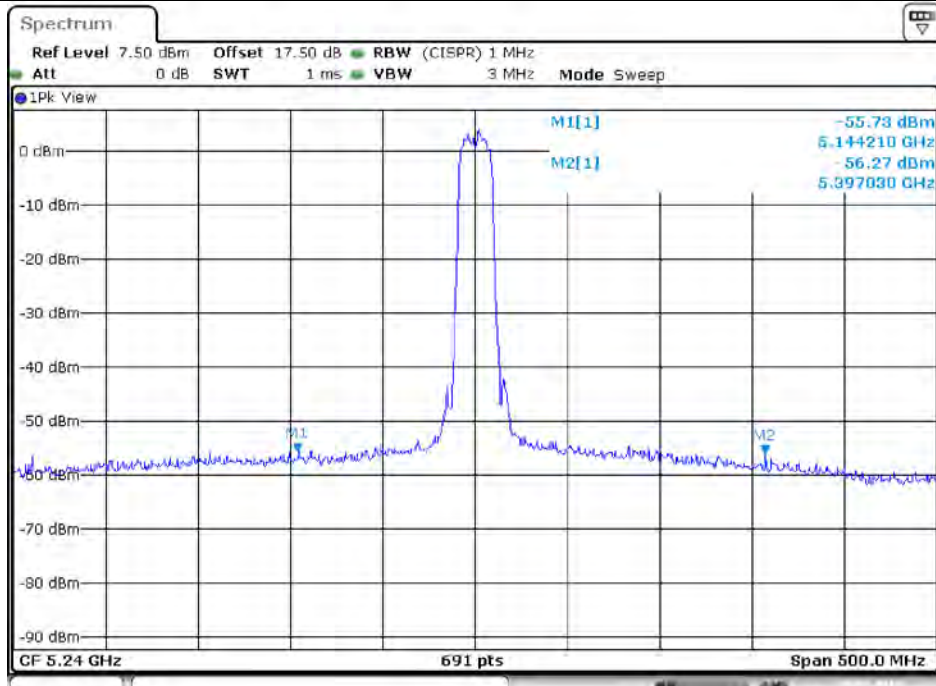


Plot on Configuration VHT20 / 5240 MHz / Peak / Port 1 (TX1)



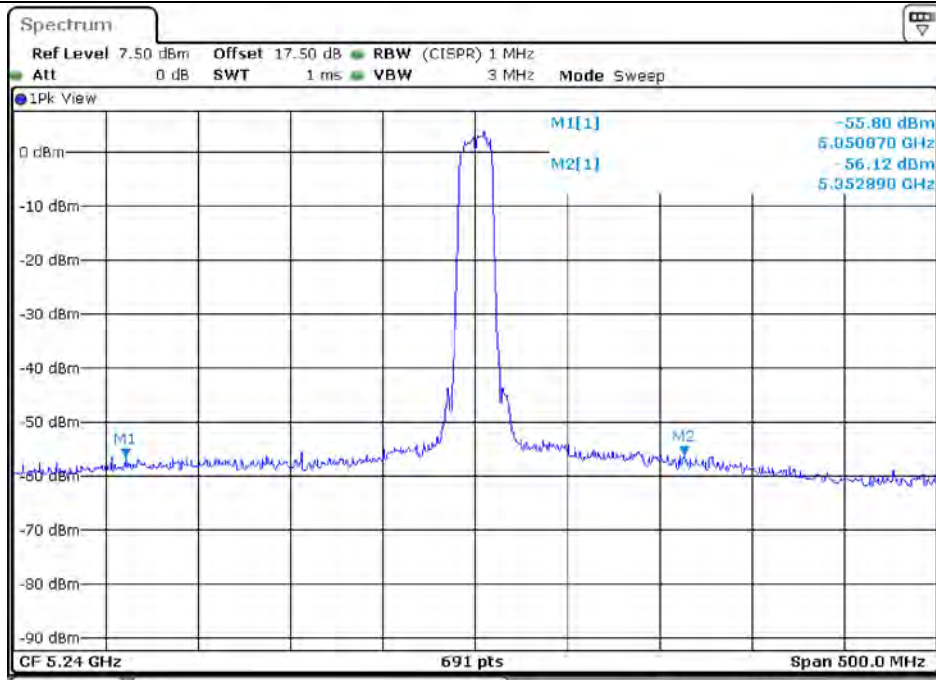
Date 28.MAR.2018 14:55:22

Plot on Configuration VHT20 / 5240 MHz / Peak / Port 2 (TX2)



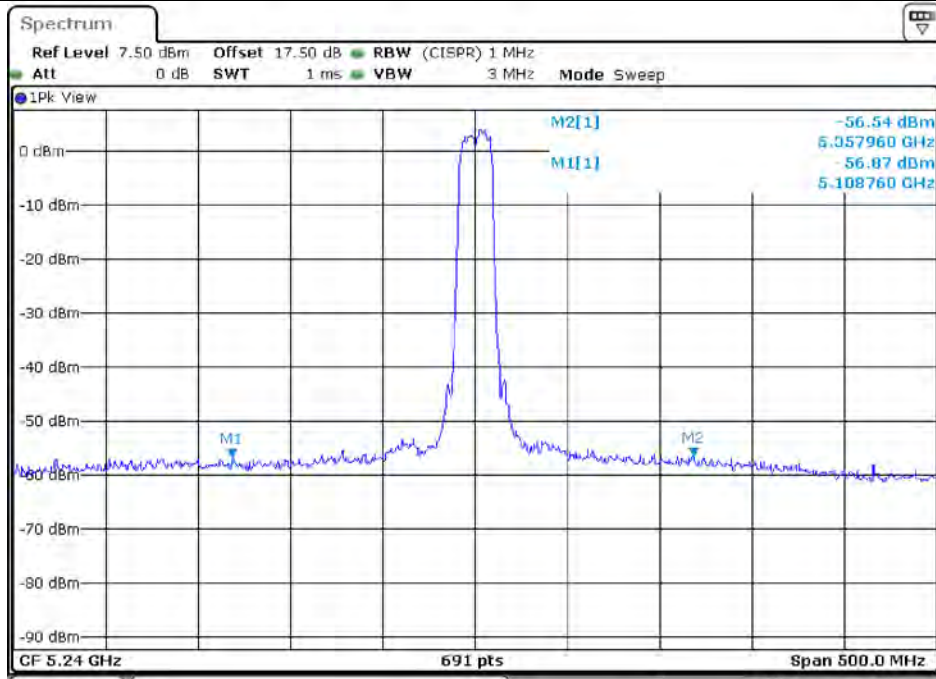
Date 28.MAR.2018 15:01:22

Plot on Configuration VHT20 / 5240 MHz / Peak / Port 3 (TX3)



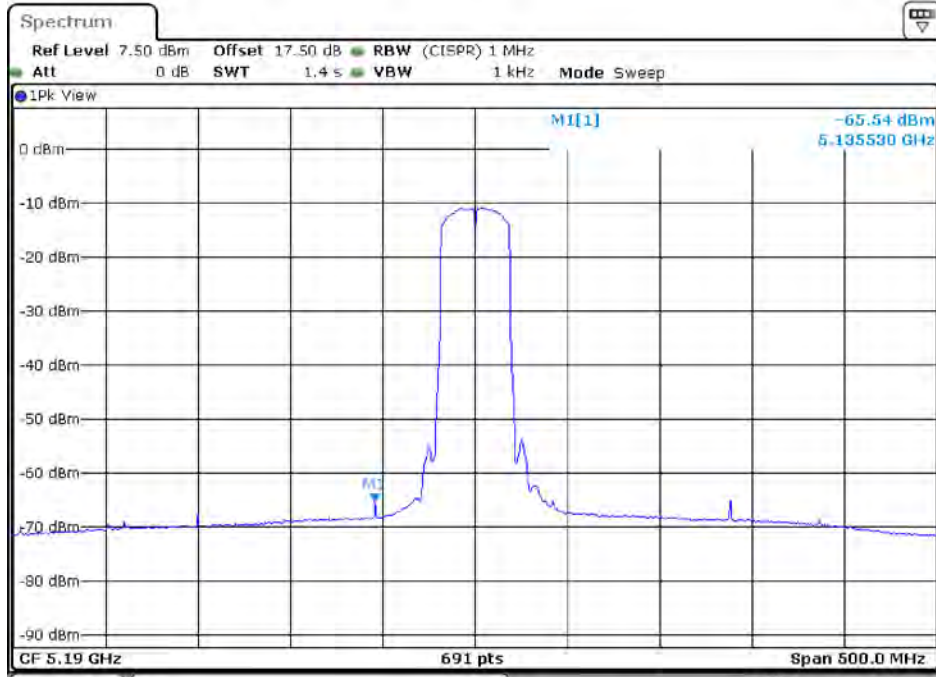
Date 28.MAR.2018 15:15:47

Plot on Configuration VHT20 / 5240 MHz / Peak / Port 4 (TX4)



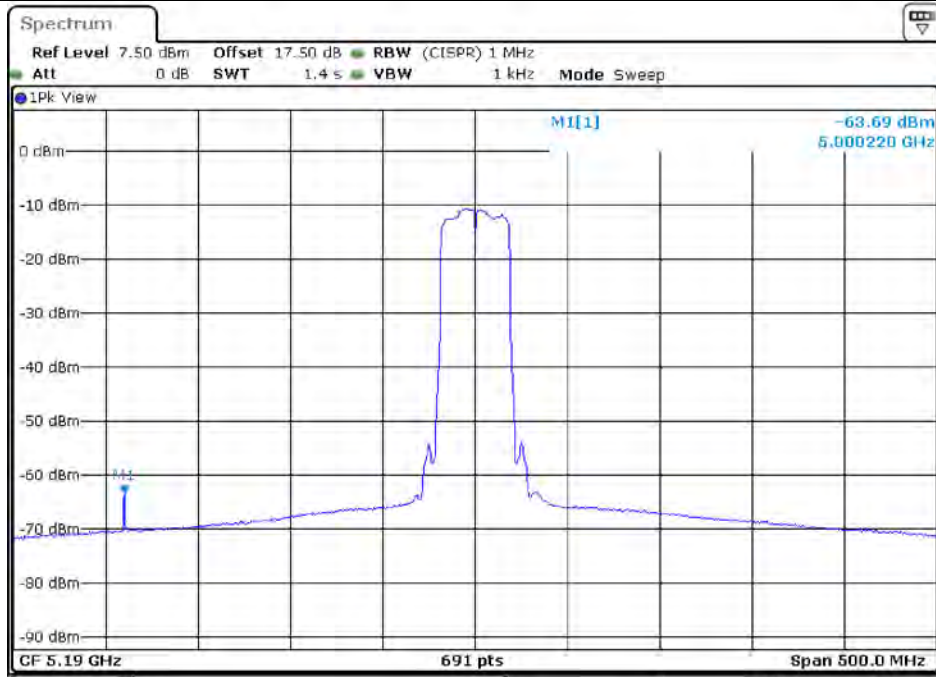
Date 28.MAR.2018 15:21:49

Plot on Configuration VHT40 / 5190 MHz / Average / Port 1 (TX1)



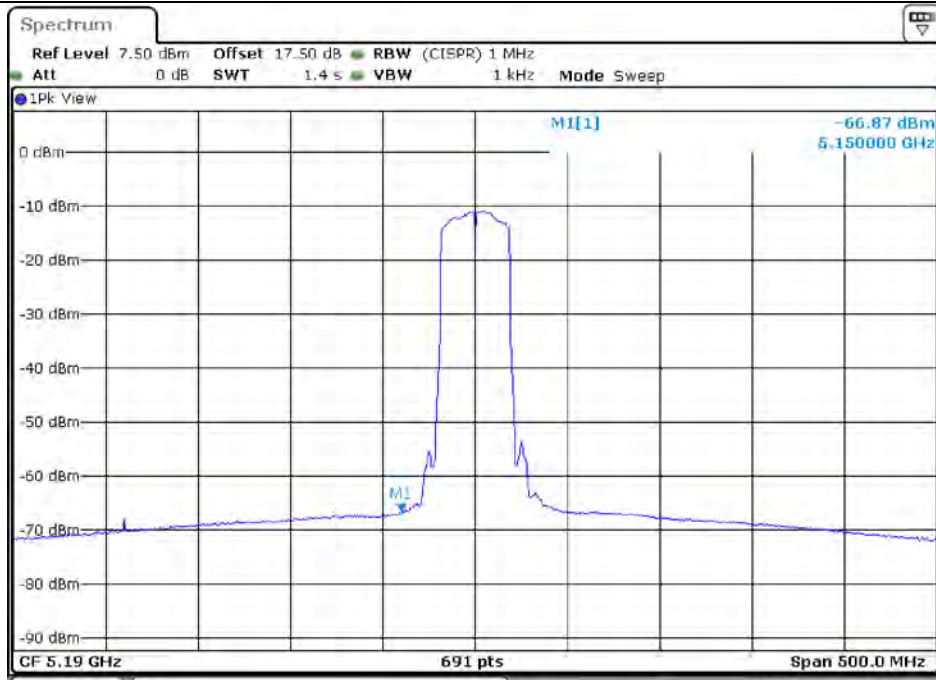
Date: 28.MAR.2018 15:40:00

Plot on Configuration VHT40 / 5190 MHz / Average / Port 2 (TX2)



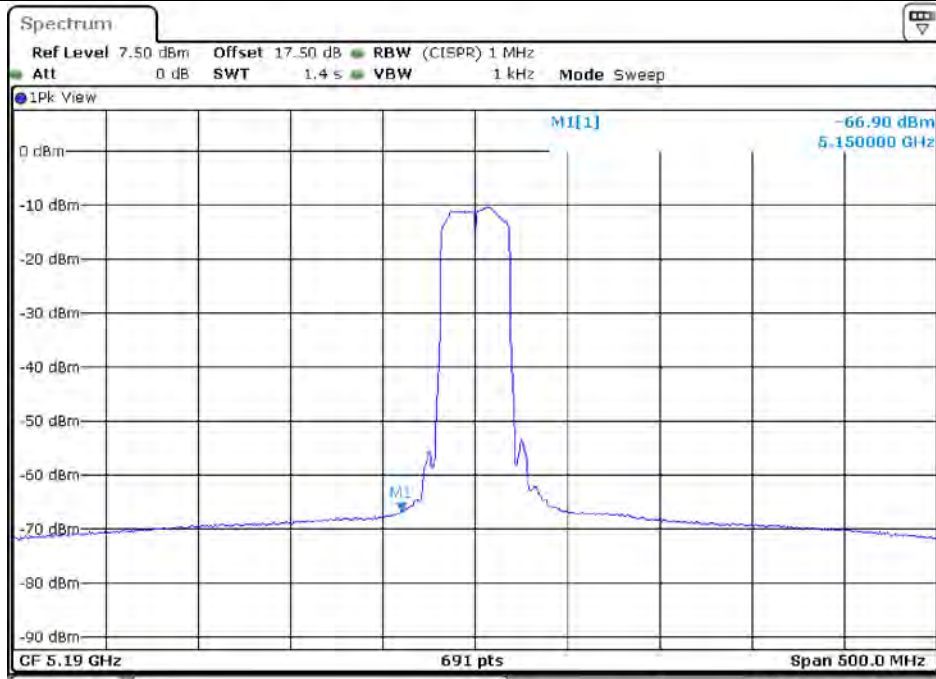
Date: 28.MAR.2018 15:44:38

Plot on Configuration VHT40 / 5190 MHz / Average / Port 3 (TX3)



Date: 28.MAR.2018 15:50:20

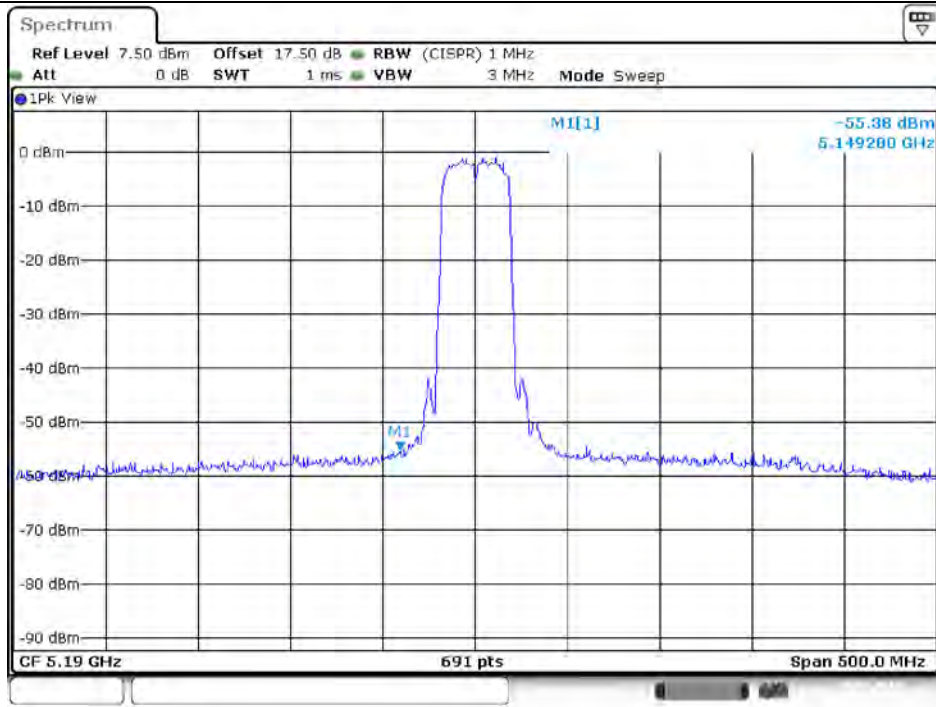
Plot on Configuration VHT40 / 5190 MHz / Average / Port 4 (TX4)



Date: 28.MAR.2018 15:55:01

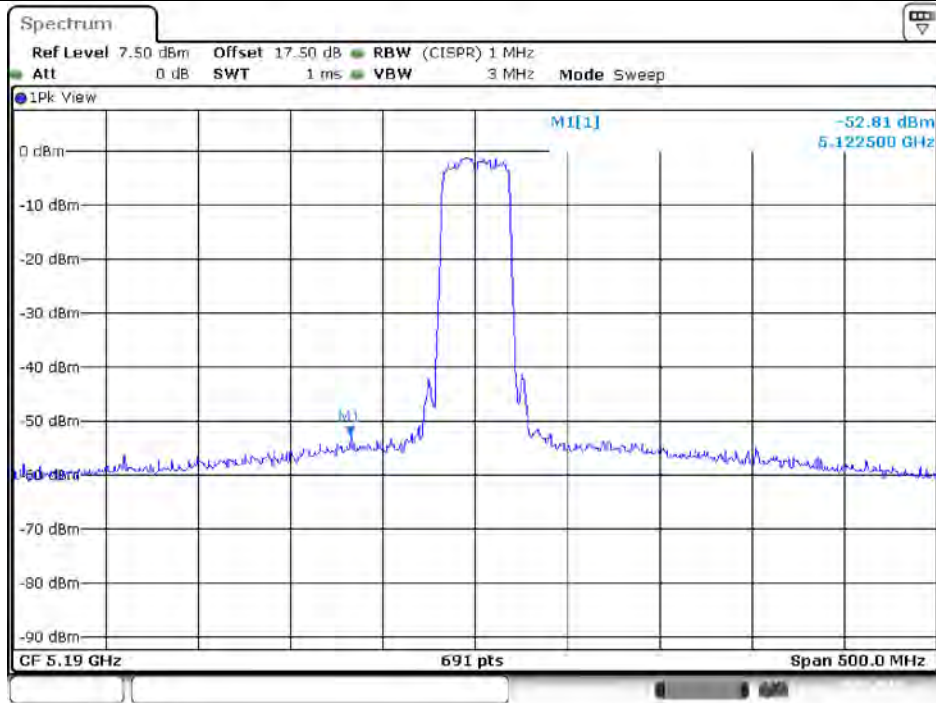


Plot on Configuration VHT40 / 5190 MHz / Peak / Port 1 (TX1)



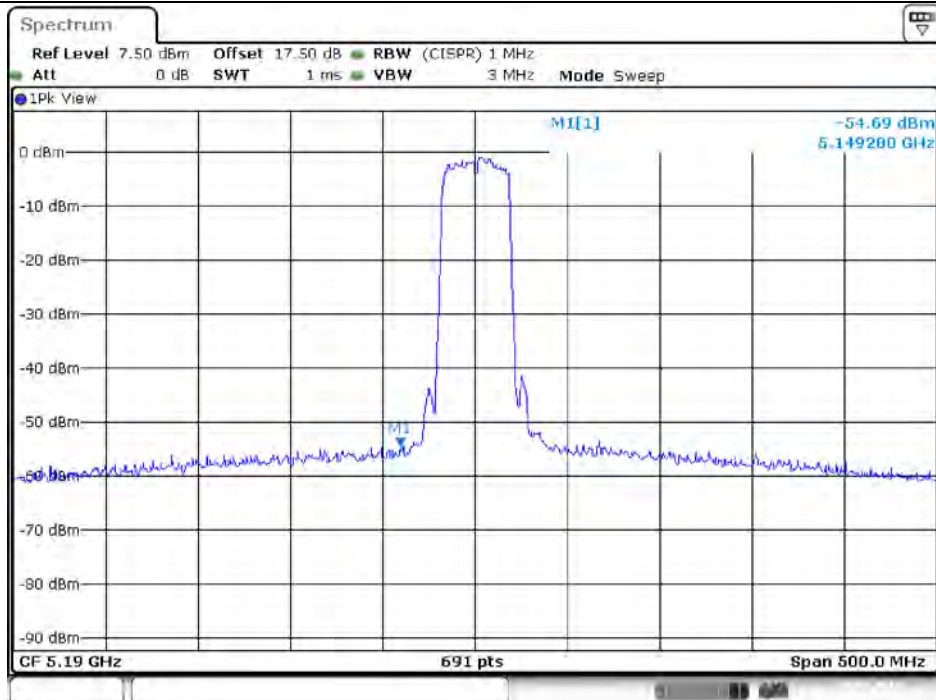
Date: 28.MAR.2018 15:41:58

Plot on Configuration VHT40 / 5190 MHz / Peak / Port 2 (TX2)



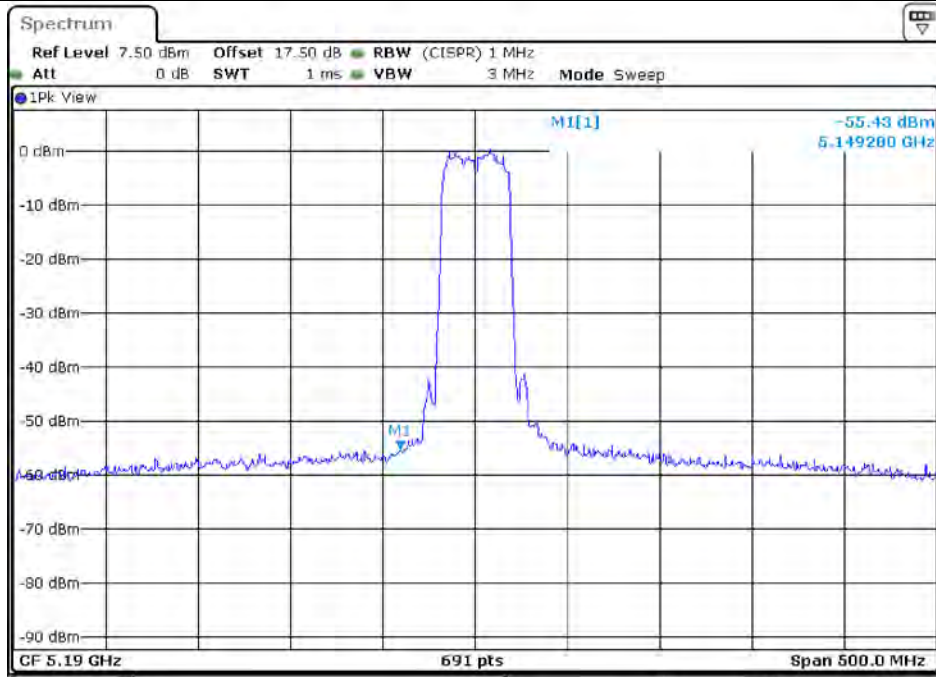
Date: 28.MAR.2018 15:47:31

Plot on Configuration VHT40 / 5190 MHz / Peak / Port 3 (TX3)



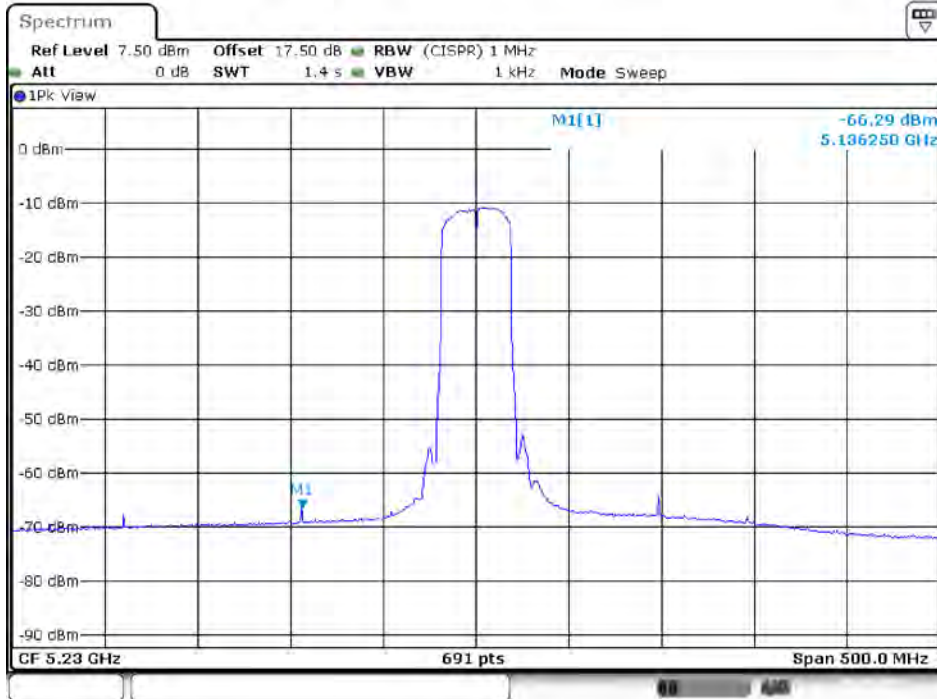
Date: 28.MAR.2018 15:52:07

Plot on Configuration VHT40 / 5190 MHz / Peak / Port 4 (TX4)



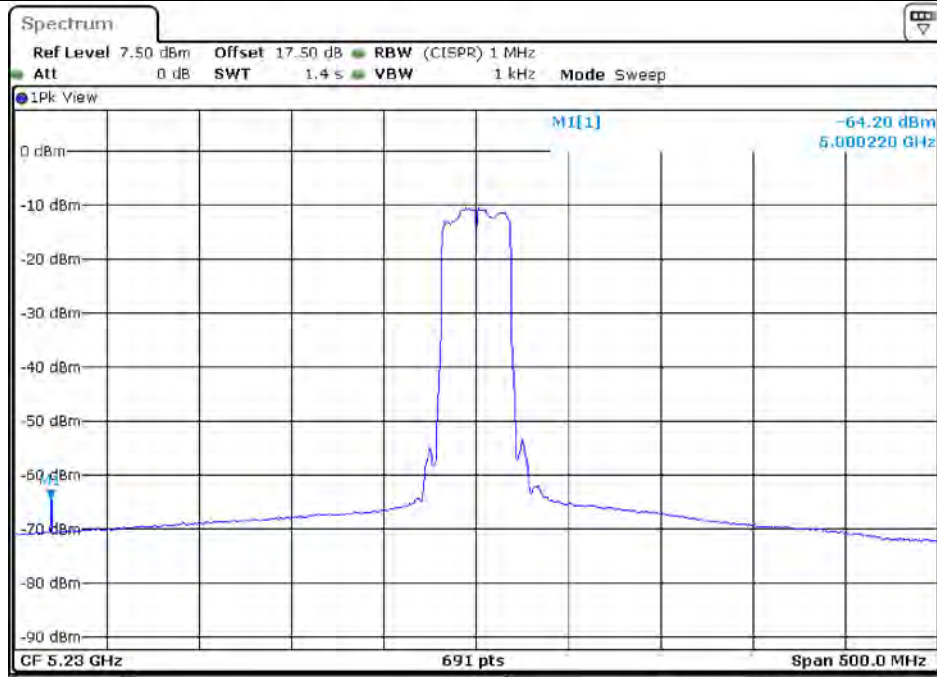
Date: 28.MAR.2018 15:56:43

Plot on Configuration VHT40 / 5230 MHz / Average / Port 1 (TX1)



Date: 28.MAR.2018 16:16:43

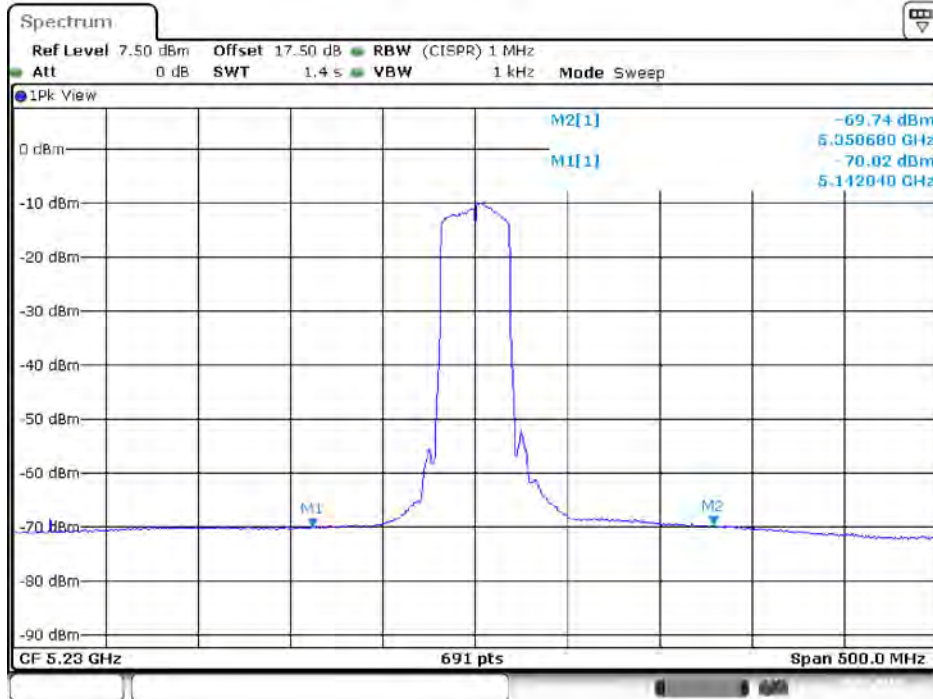
Plot on Configuration VHT40 / 5230 MHz / Average / Port 2 (TX2)



Date: 28.MAR.2018 16:29:17

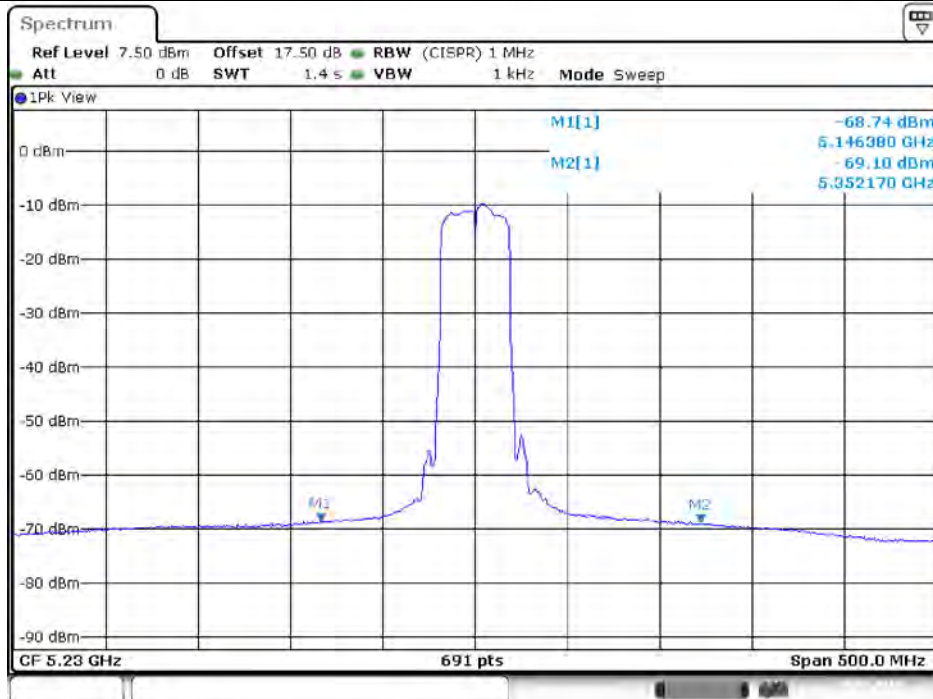


Plot on Configuration VHT40 / 5230 MHz / Average / Port 3 (TX3)



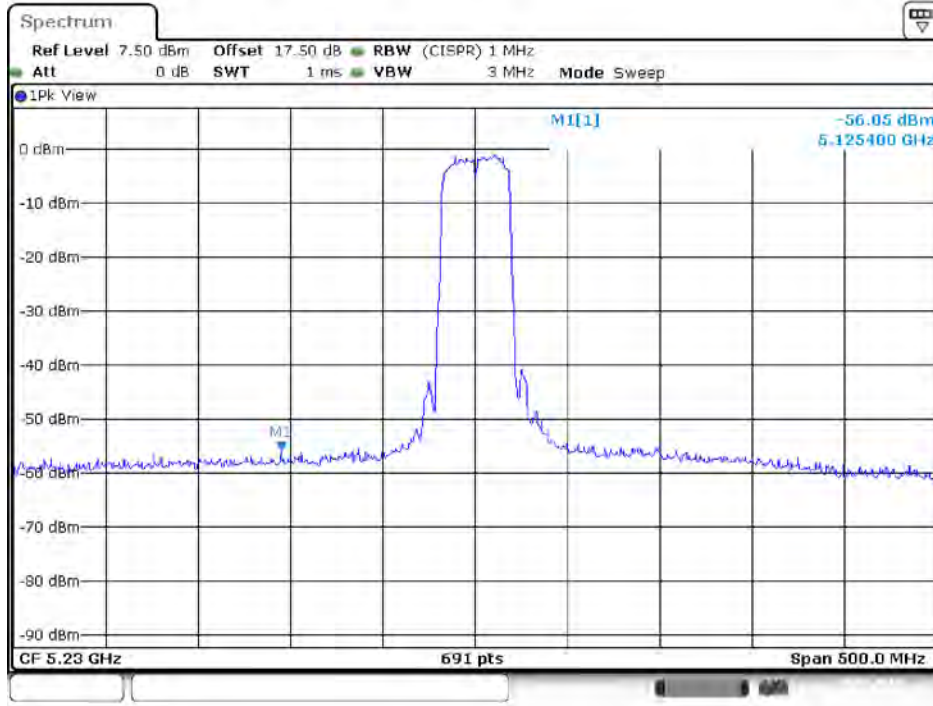
Date 28.MAR.2018 16:42:55

Plot on Configuration VHT40 / 5230 MHz / Average / Port 4 (TX4)



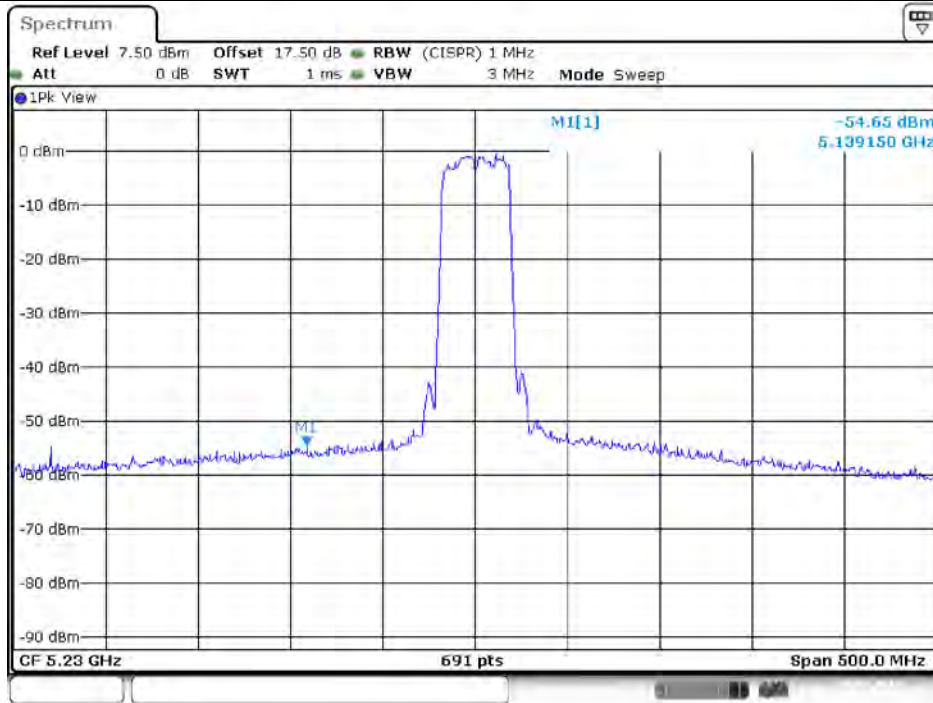
Date 28.MAR.2018 16:48:43

Plot on Configuration VHT40 / 5230 MHz / Peak / Port 1 (TX1)



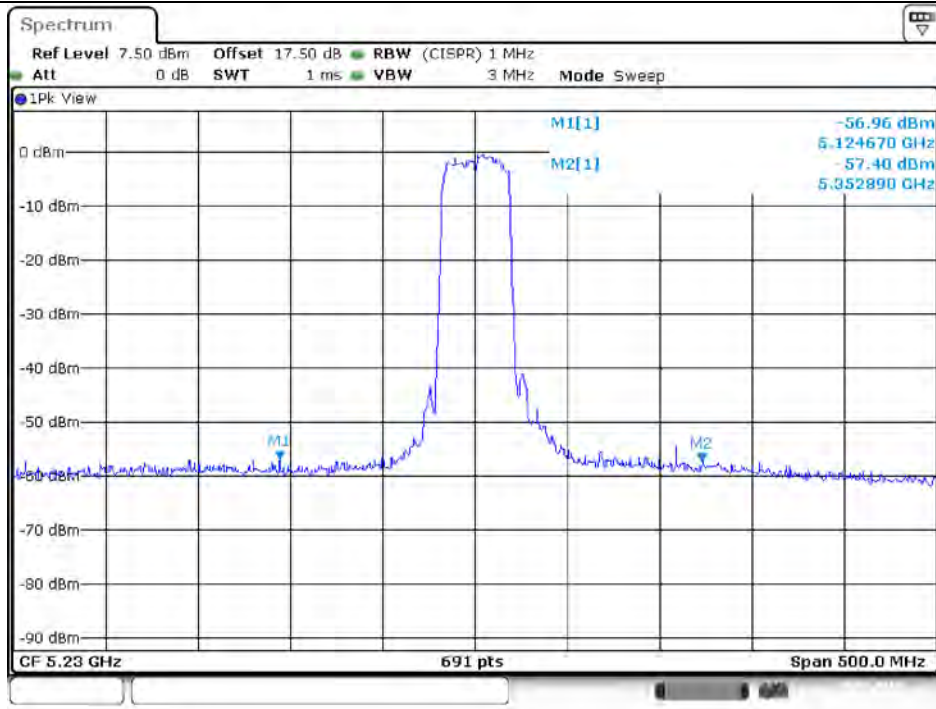
Date 28.MAR.2018 16:20:07

Plot on Configuration VHT40 / 5230 MHz / Peak / Port 2 (TX2)



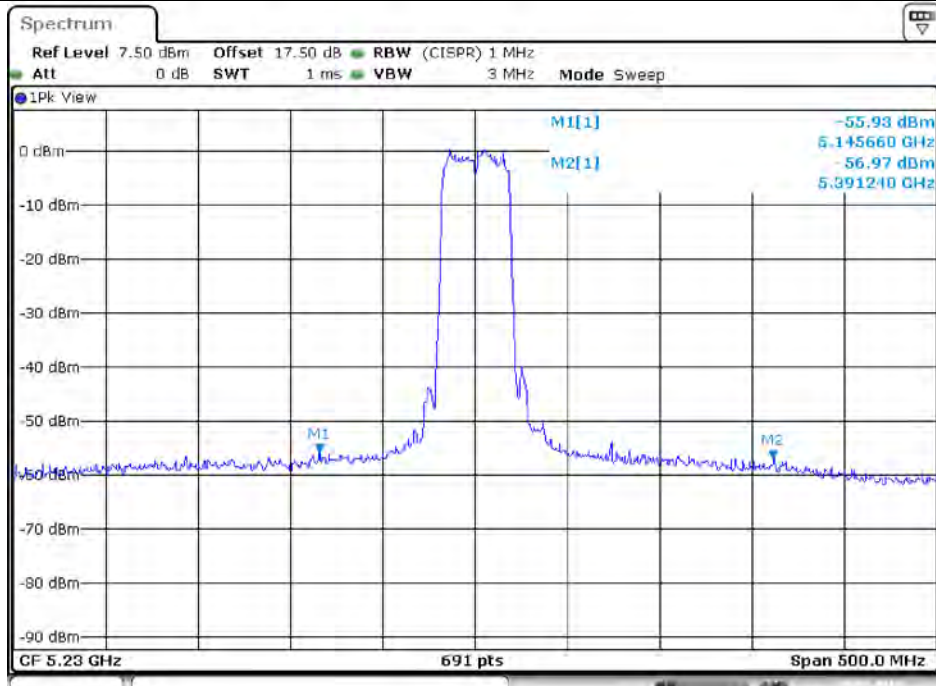
Date 28.MAR.2018 16:35:20

Plot on Configuration VHT40 / 5230 MHz / Peak / Port 3 (TX3)



Date 28.MAR.2018 16:45:32

Plot on Configuration VHT40 / 5230 MHz / Peak / Port 4 (TX4)



Date 28.MAR.2018 16:51:08

Plot on Configuration VHT80 / 5210 MHz / Average / Port 1 (TX1)



Date 28.MAR.2018 17:03:50

Plot on Configuration VHT80 / 5210 MHz / Average / Port 2 (TX2)



Date 28.MAR.2018 17:07:37

Plot on Configuration VHT80 / 5210 MHz / Average / Port 3 (TX3)



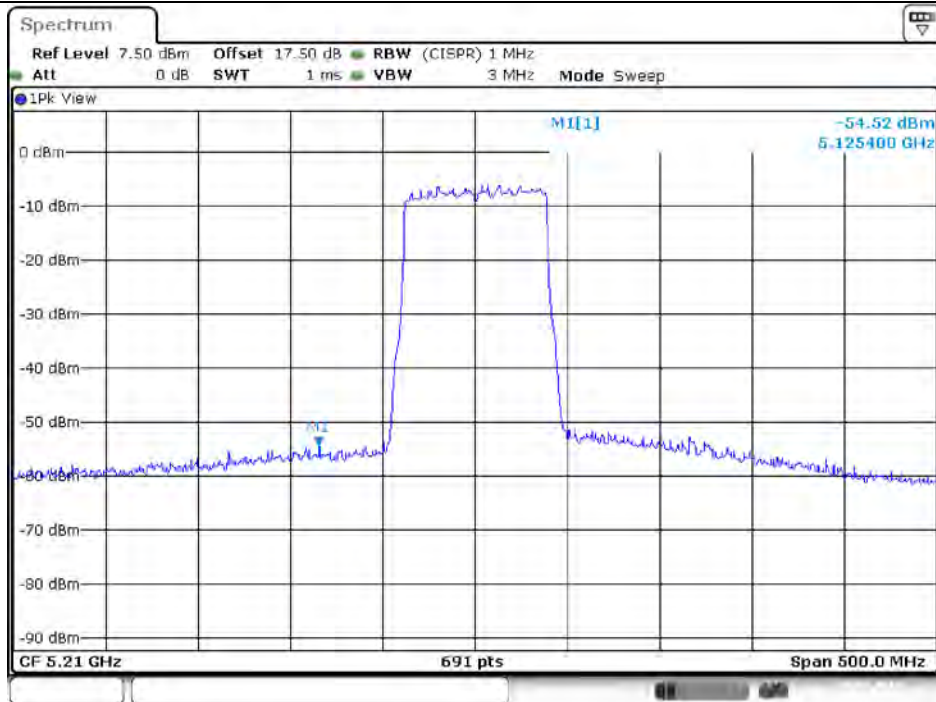
Date: 28.MAR.2018 17:11:30

Plot on Configuration VHT80 / 5210 MHz / Average / Port 4 (TX4)



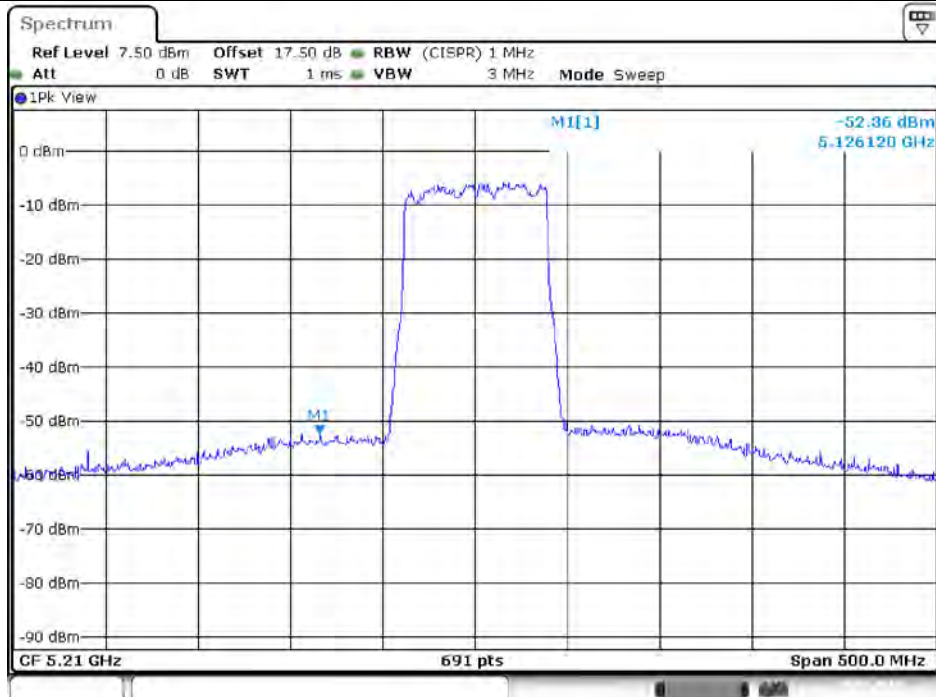
Date: 28.MAR.2018 17:15:56

Plot on Configuration VHT80 / 5210 MHz / Peak / Port 1 (TX1)



Date: 28.MAR.2018 17:05:10

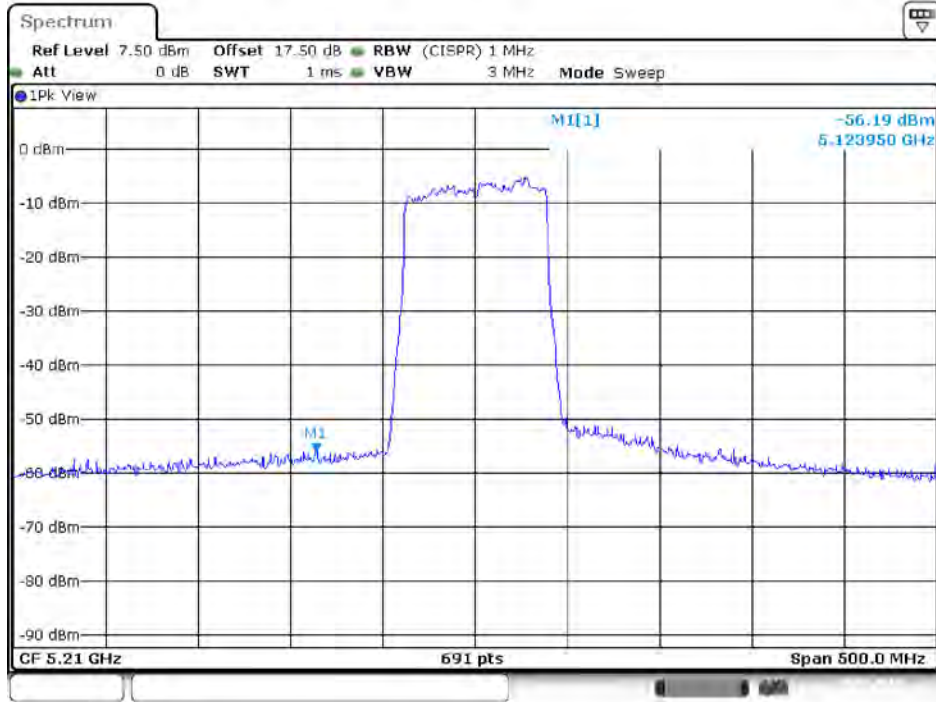
Plot on Configuration VHT80 / 5210 MHz / Peak / Port 2 (TX2)



Date: 28.MAR.2018 17:09:10

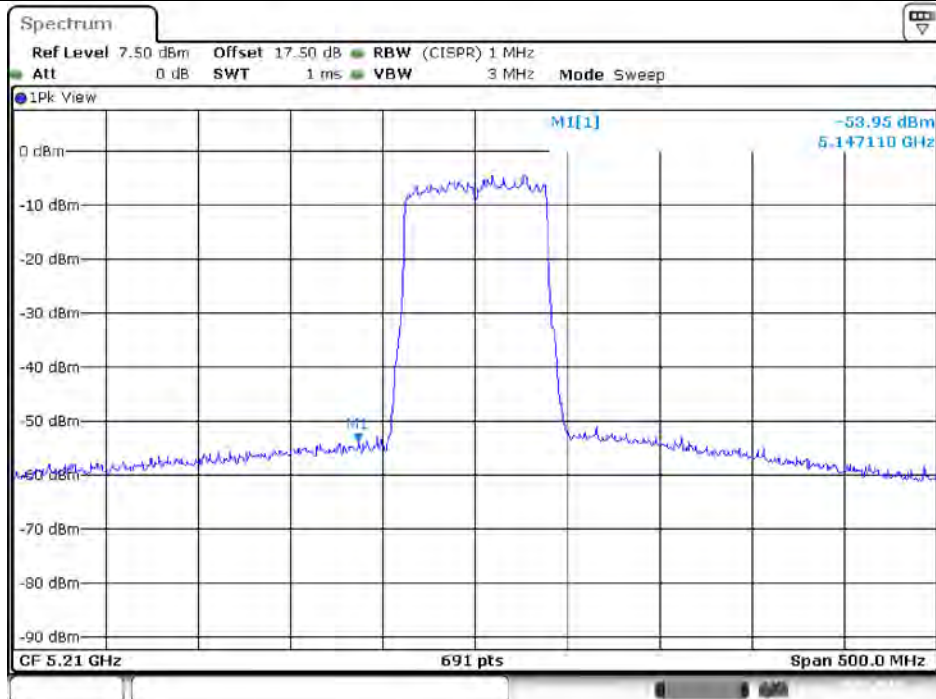


Plot on Configuration VHT80 / 5210 MHz / Peak / Port 3 (TX3)



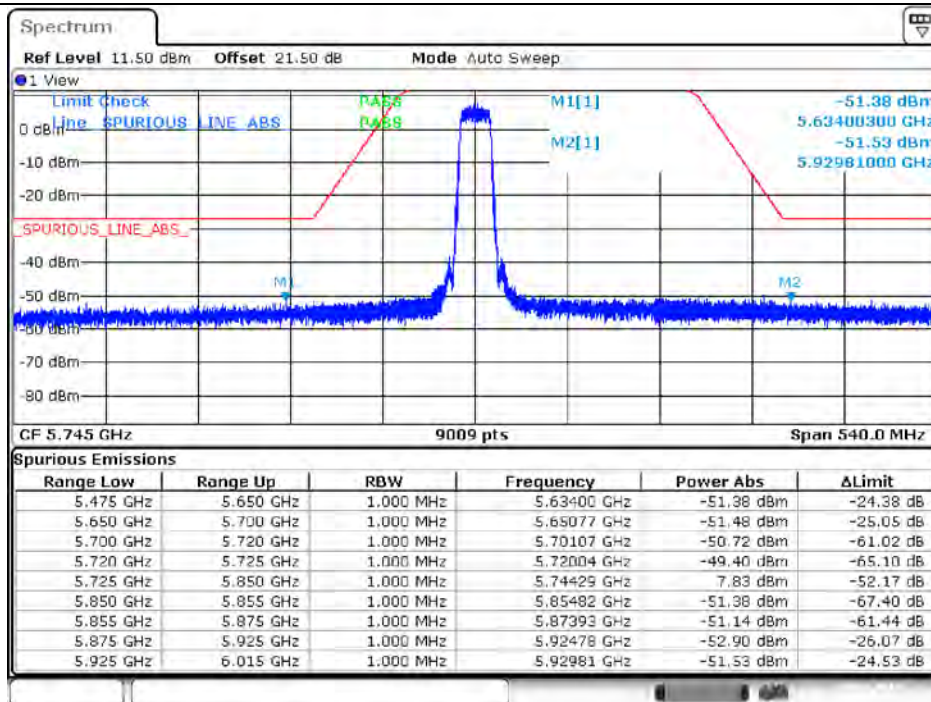
Date: 28.MAR.2018 17:13:43

Plot on Configuration VHT80 / 5210 MHz / Peak / Port 4 (TX4)



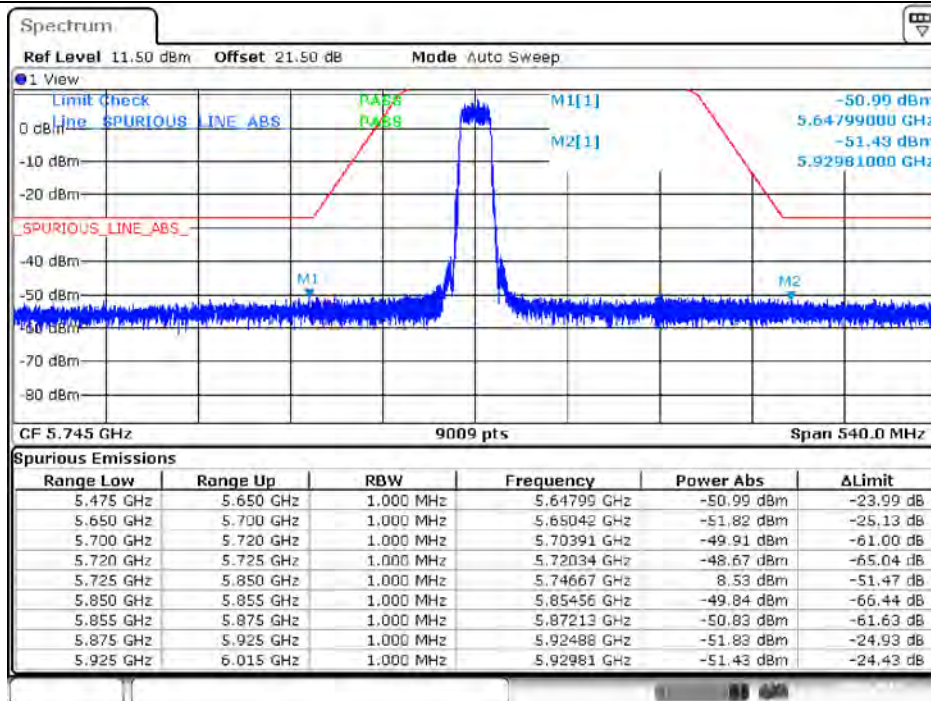
Date: 28.MAR.2018 17:20:30

Plot on Configuration VHT20 / 5745 MHz / Peak / Port 1 (TX1)



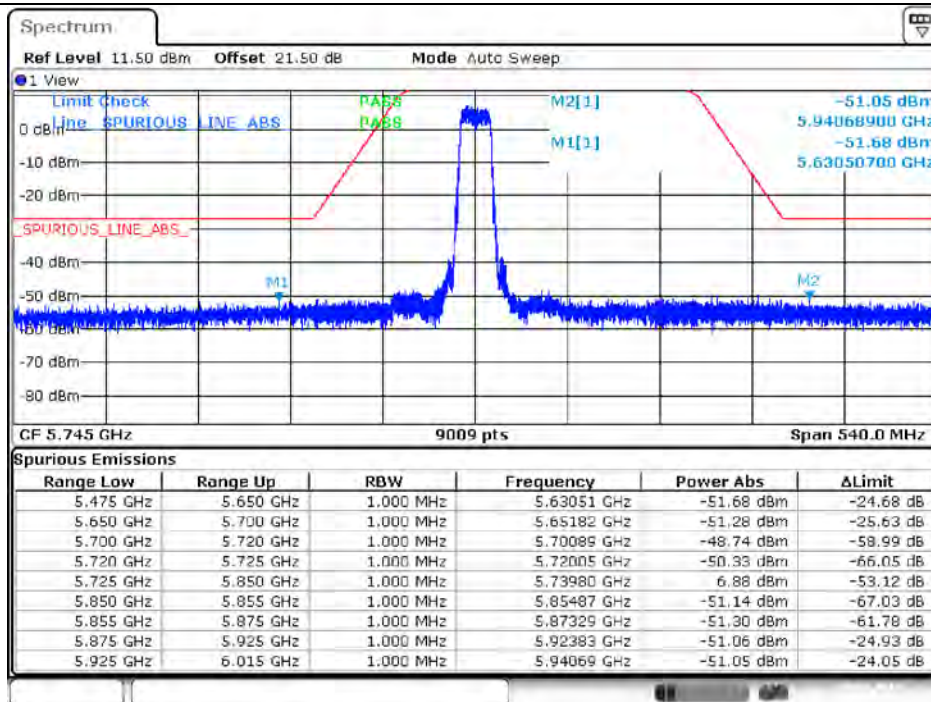
Date 20.MAR.2018 17:17:26

Plot on Configuration VHT20 / 5745 MHz / Peak / Port 2 (TX2)



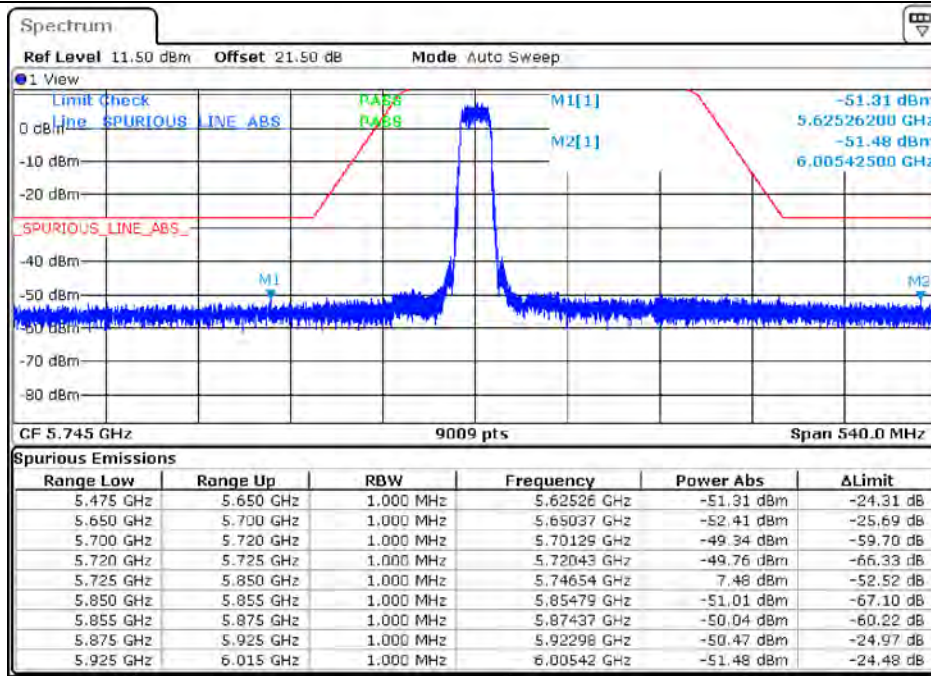
Date 20.MAR.2018 17:14:23

Plot on Configuration VHT20 / 5745 MHz / Peak / Port 3 (TX3)



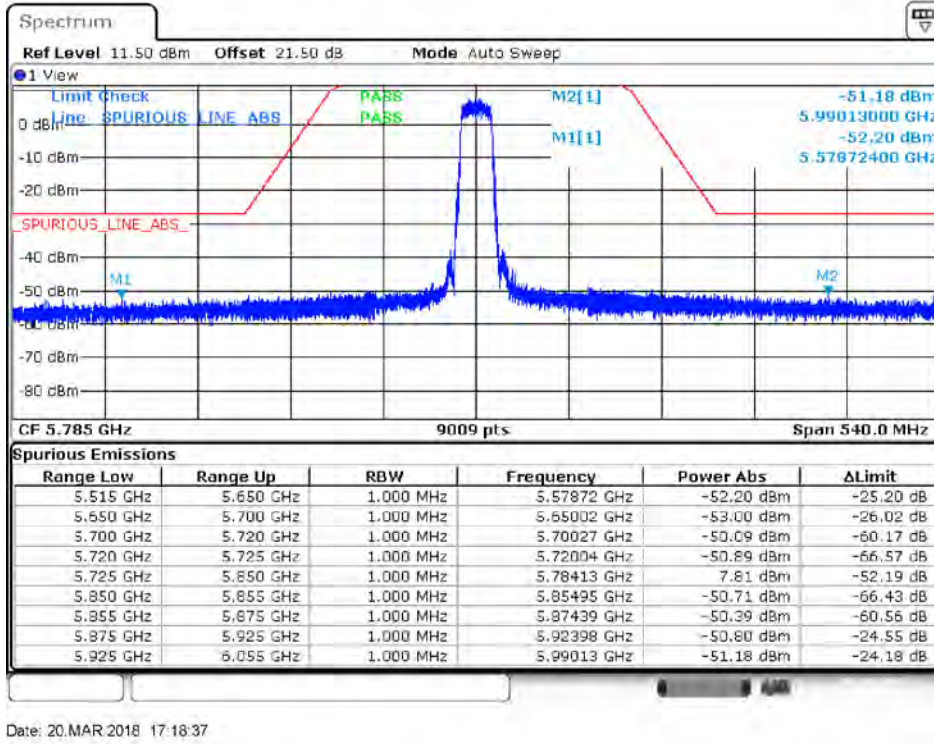
Date 20.MAR.2018 17:11:31

Plot on Configuration VHT20 / 5745 MHz / Peak / Port 4 (TX4)

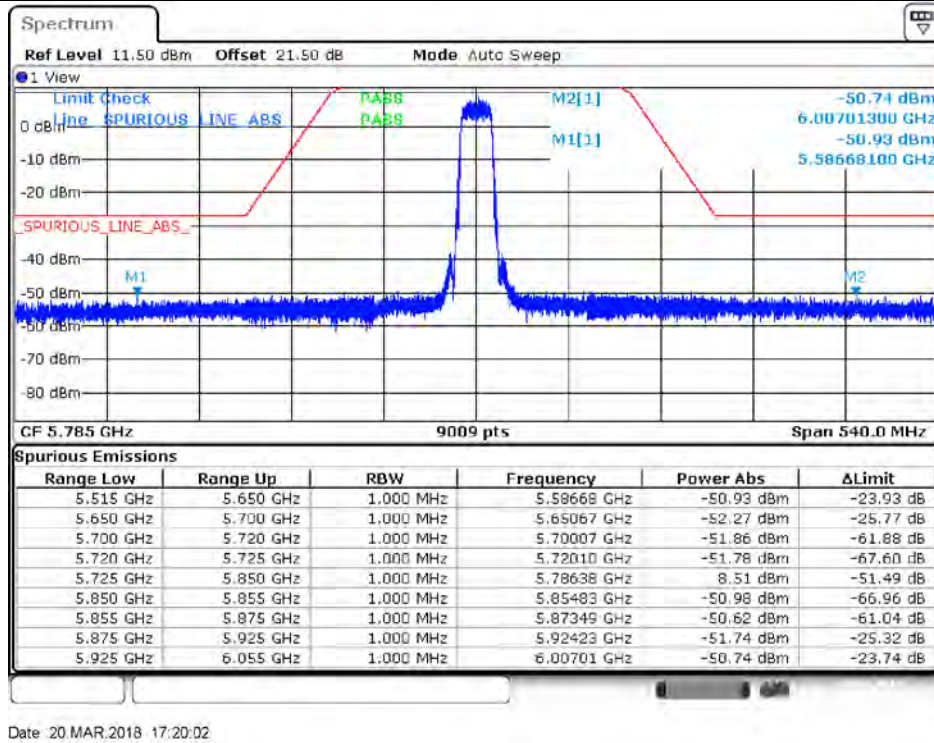


Date 20.MAR.2018 17:10:34

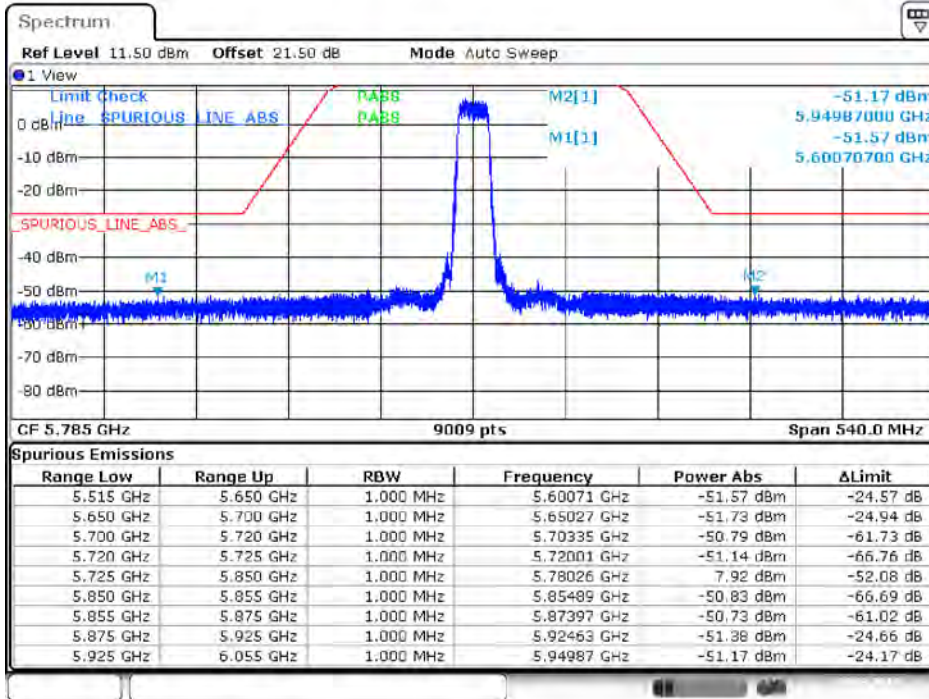
Plot on Configuration VHT20 / 5785 MHz / Peak / Port 1 (TX1)



Plot on Configuration VHT20 / 5785 MHz / Peak / Port 2 (TX2)

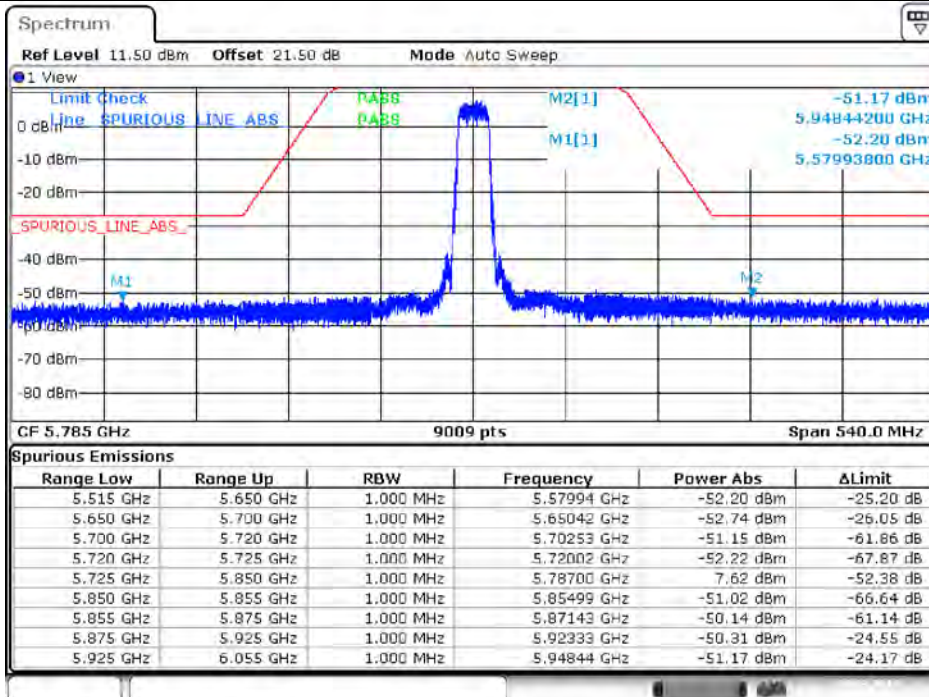


Plot on Configuration VHT20 / 5785 MHz / Peak / Port 3 (TX3)



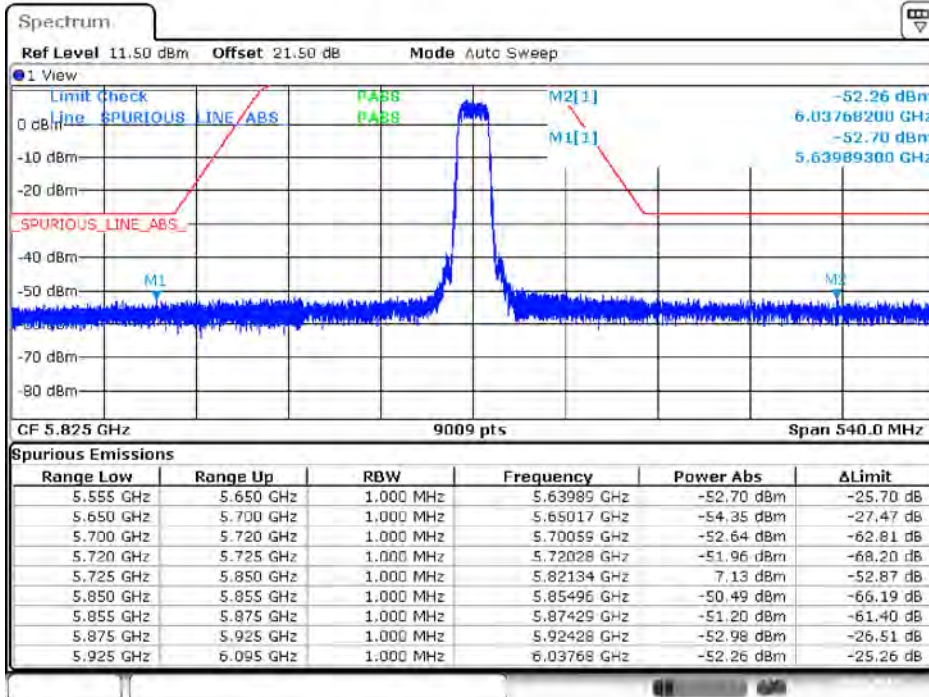
Date 20.MAR.2018 17:21:02

Plot on Configuration VHT20 / 5785 MHz / Peak / Port 4 (TX4)



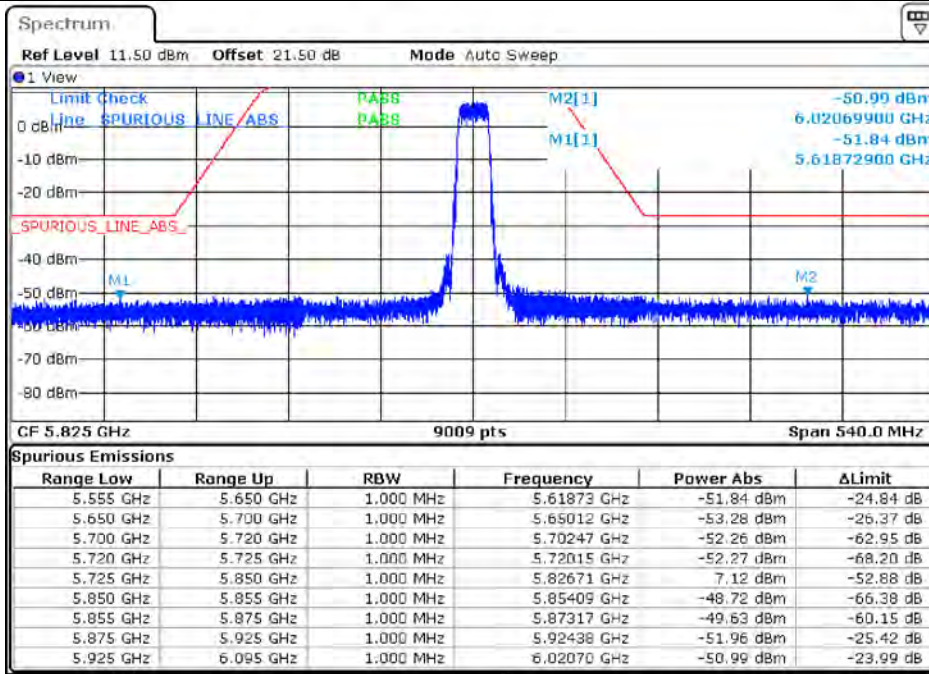
Date 20.MAR.2018 17:22:11

Plot on Configuration VHT20 / 5825 MHz / Peak / Port 1 (TX1)



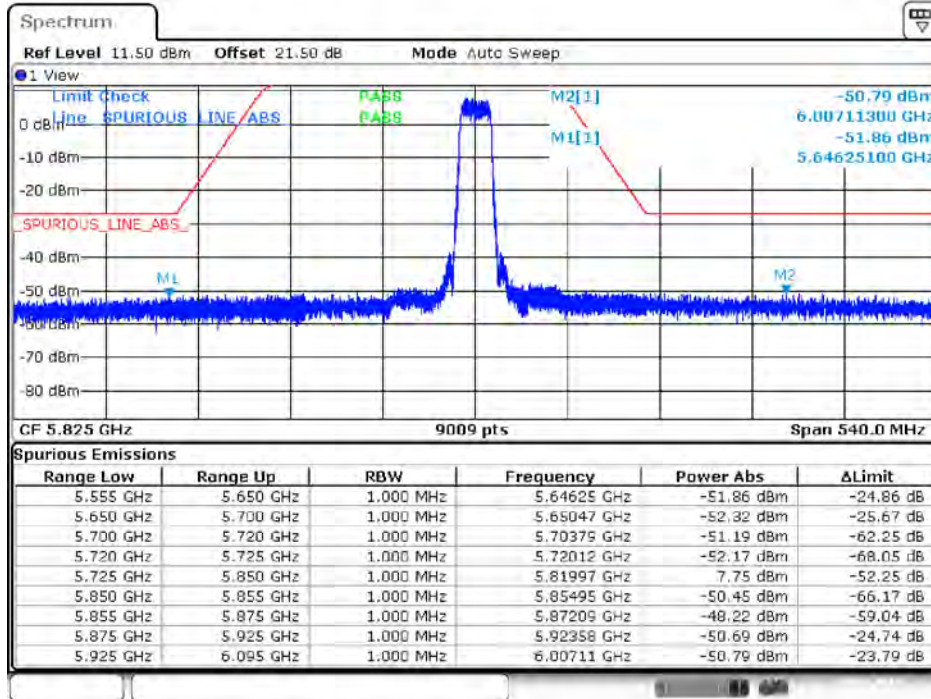
Date 20.MAR.2018 17:25:36

Plot on Configuration VHT20 / 5825 MHz / Peak / Port 2 (TX2)



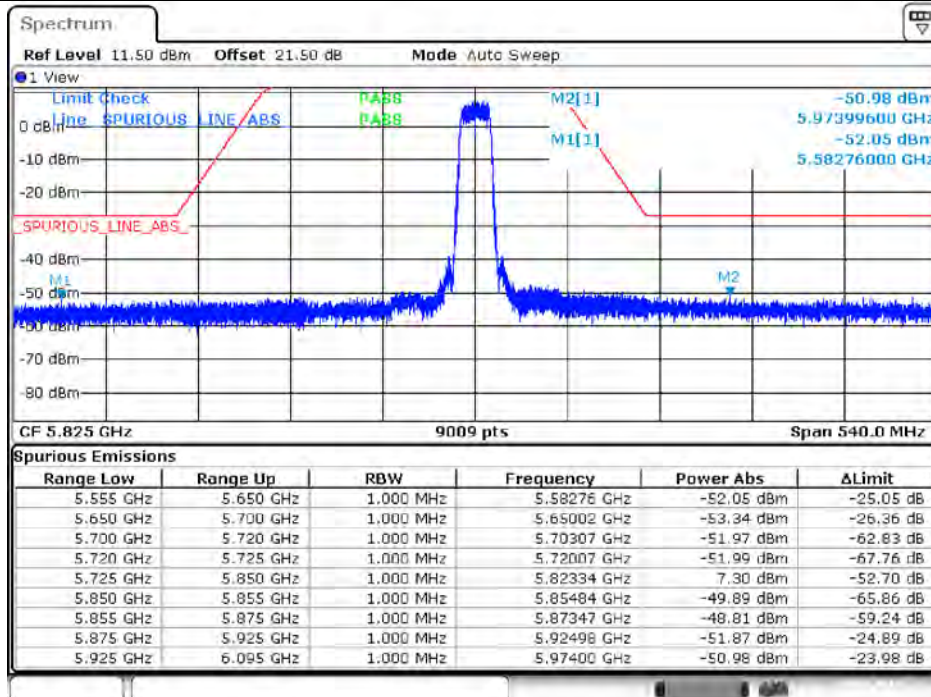
Date 20.MAR.2018 17:25:36

Plot on Configuration VHT20 / 5825 MHz / Peak / Port 3 (TX3)



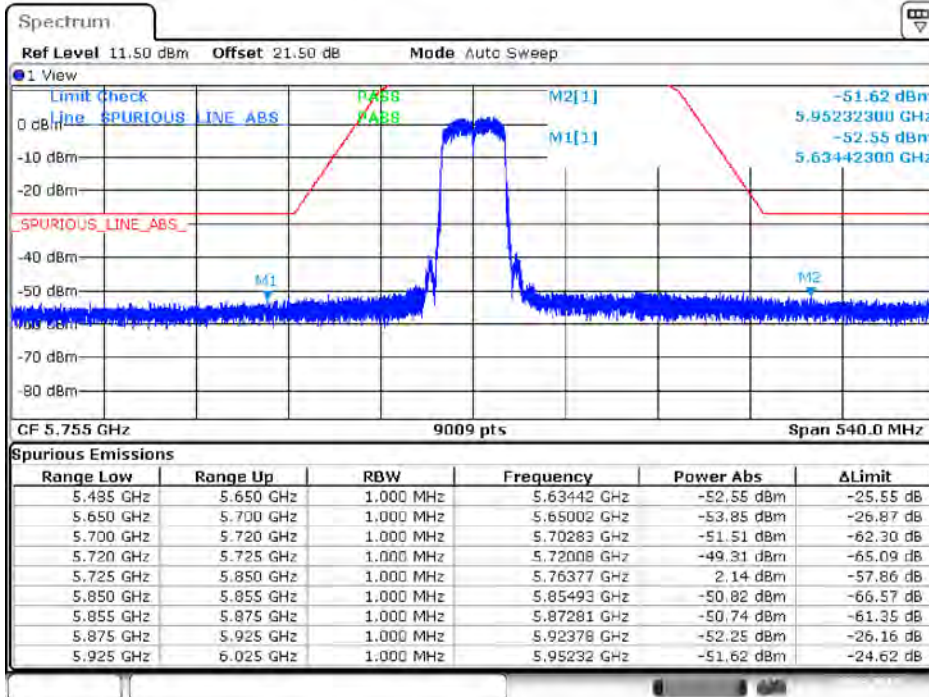
Date 20.MAR.2018 17:24:35

Plot on Configuration VHT20 / 5825 MHz / Peak / Port 4 (TX4)



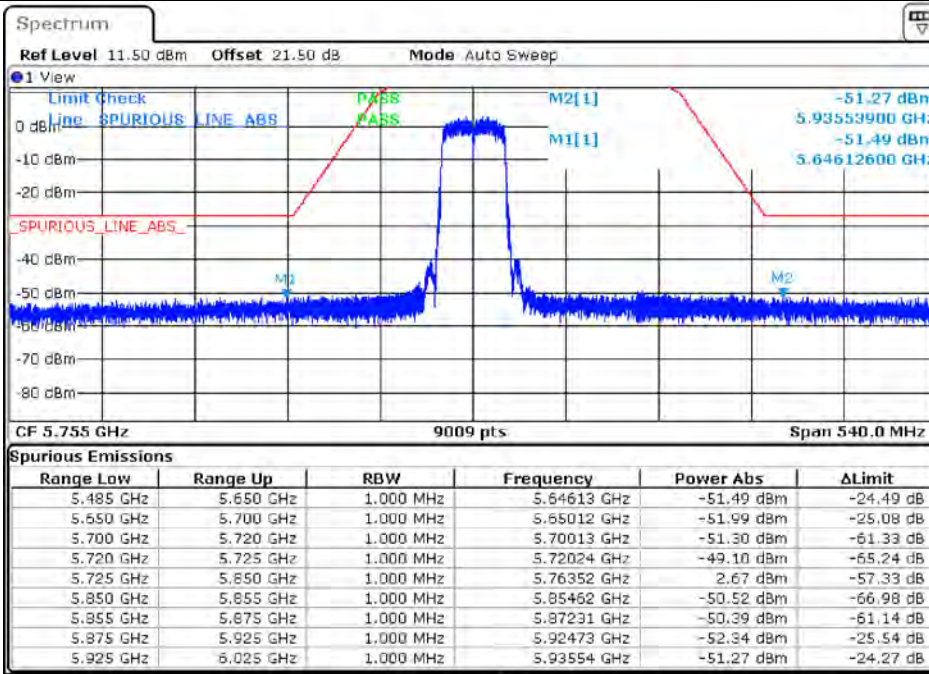
Date 20.MAR.2018 17:23:06

Plot on Configuration VHT40 / 5755 MHz / Peak / Port 1 (TX1)



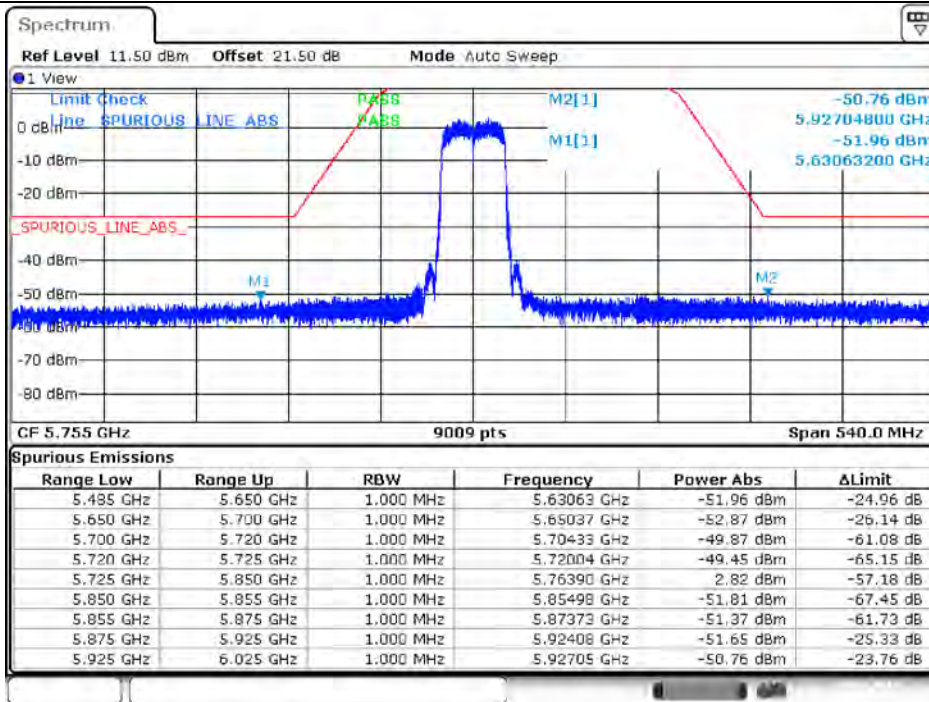
Date: 20.MAR.2018 17:35:11

Plot on Configuration VHT40 / 5755 MHz / Peak / Port 2 (TX2)



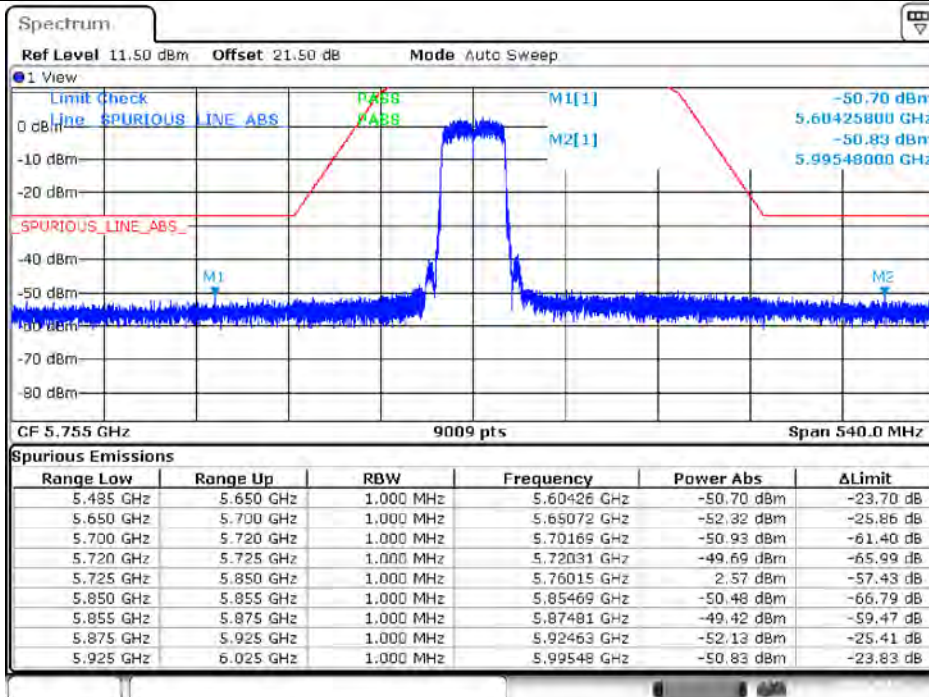
Date: 20.MAR.2018 17:37:22

Plot on Configuration VHT40 / 5755 MHz / Peak / Port 3 (TX3)



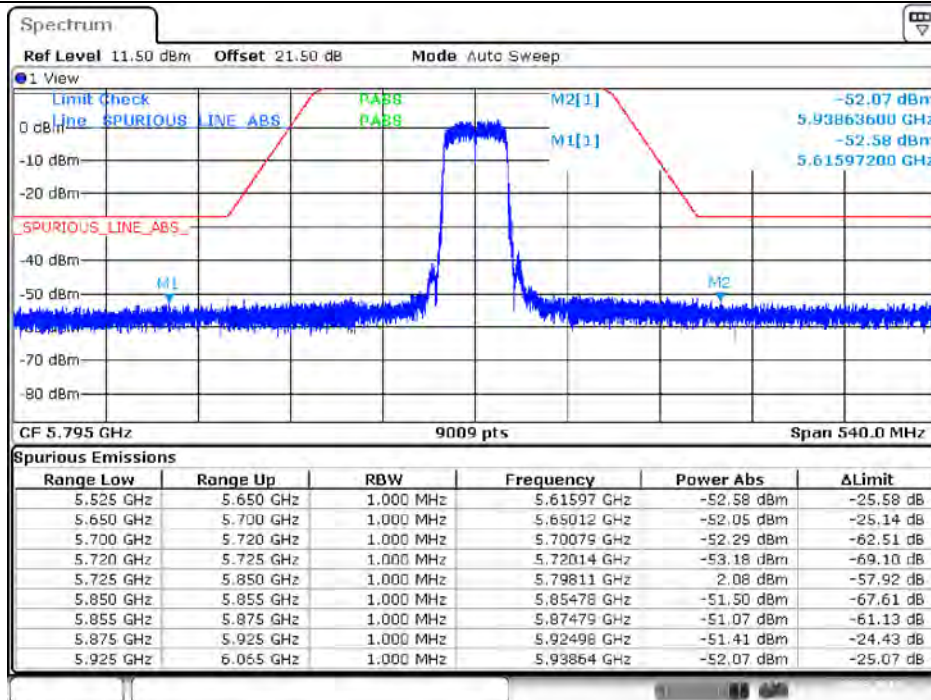
Date 20.MAR.2018 17:38:30

Plot on Configuration VHT40 / 5755 MHz / Peak / Port 4 (TX4)



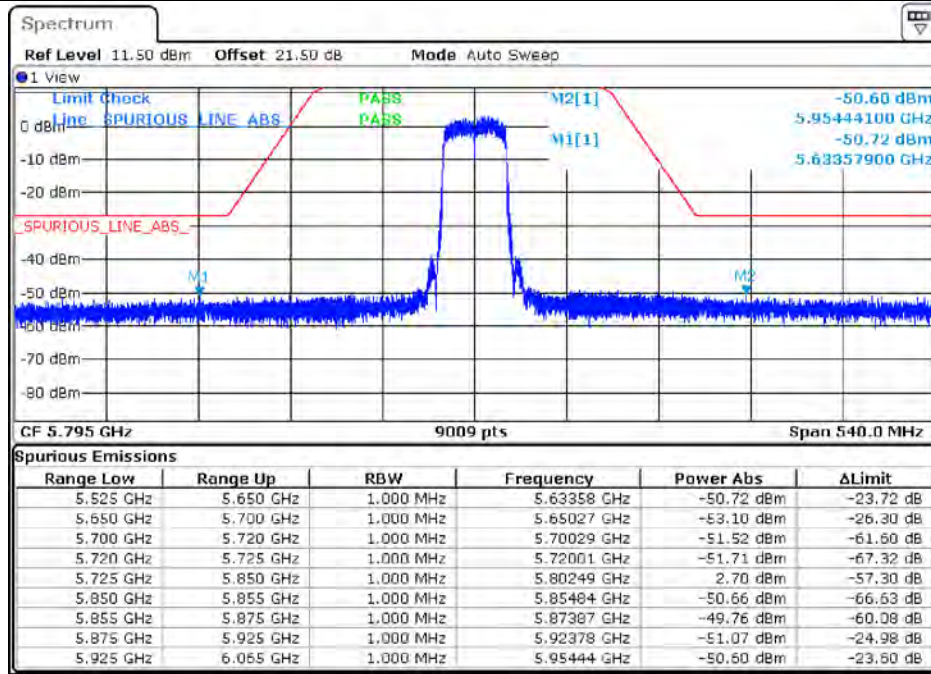
Date 20.MAR.2018 17:40:27

Plot on Configuration VHT40 / 5795 MHz / Peak / Port 1 (TX1)



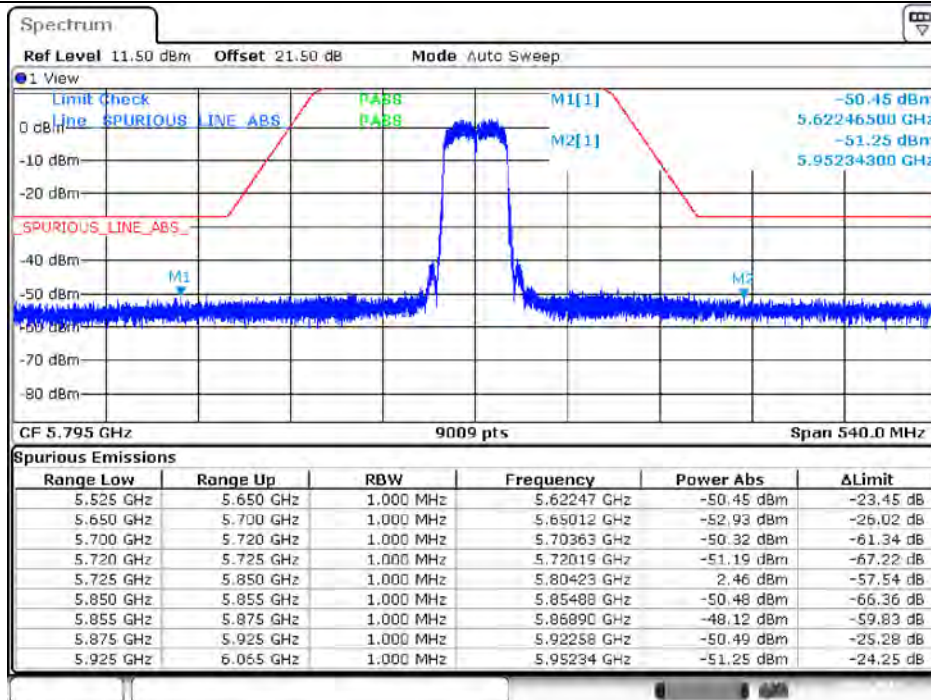
Date: 20.MAR.2018 17:45:40

Plot on Configuration VHT40 / 5795 MHz / Peak / Port 2 (TX2)



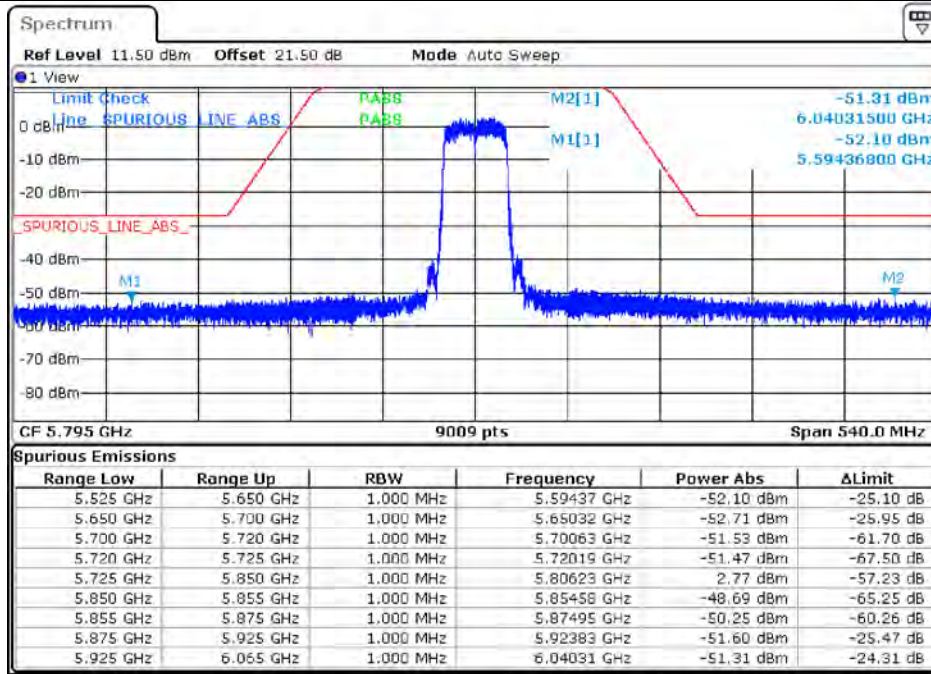
Date: 20.MAR.2018 17:43:49

Plot on Configuration VHT40 / 5795 MHz / Peak / Port 3 (TX3)



Date 20.MAR.2018 17:42:42

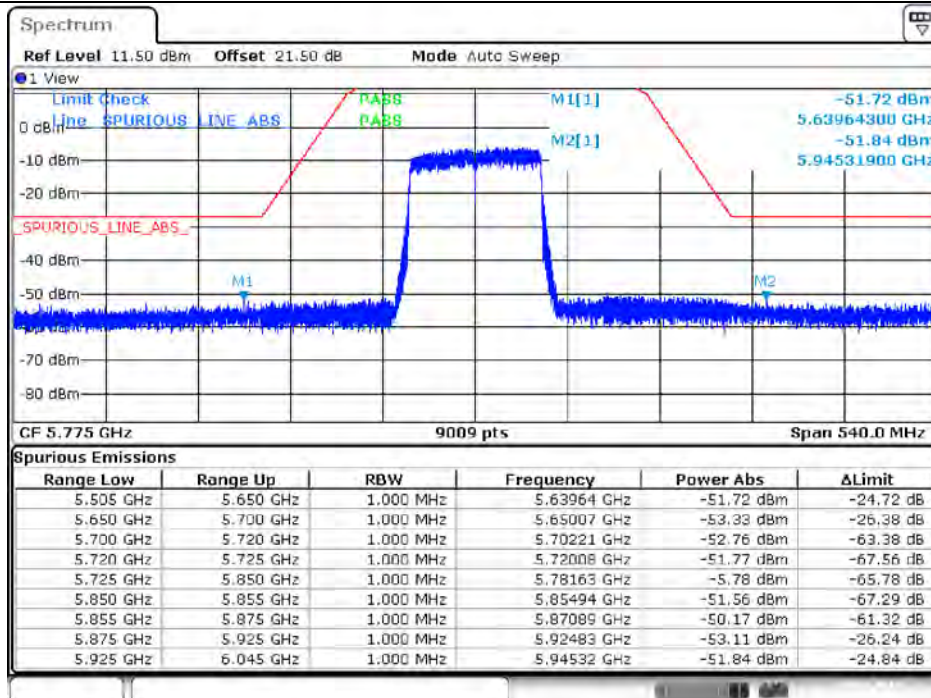
Plot on Configuration VHT40 / 5795 MHz / Peak / Port 4 (TX4)



Date 20.MAR.2018 17:41:51

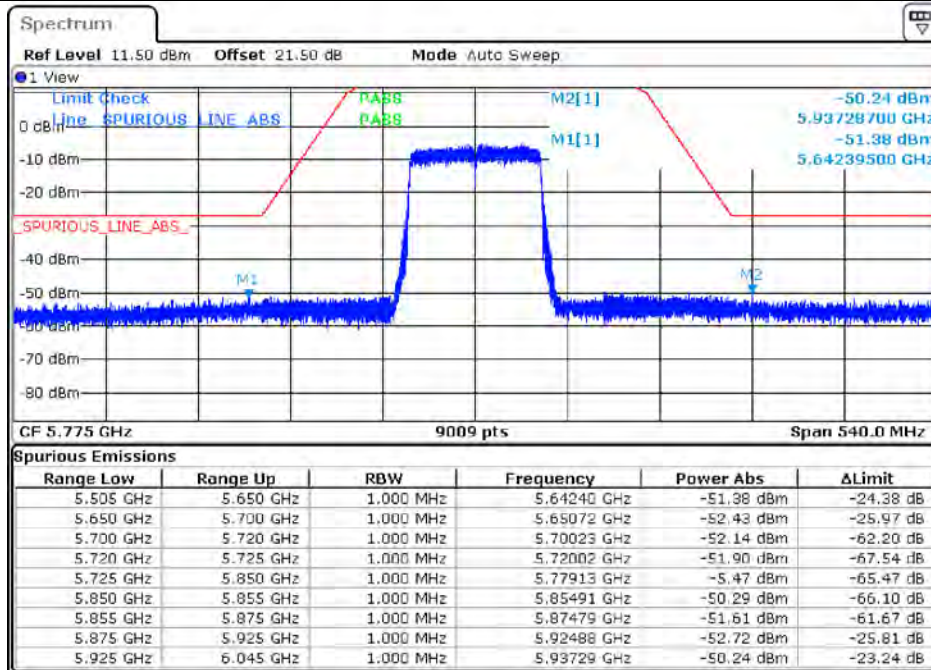


Plot on Configuration VHT80 / 5775 MHz / Peak / Port 1 (TX1)



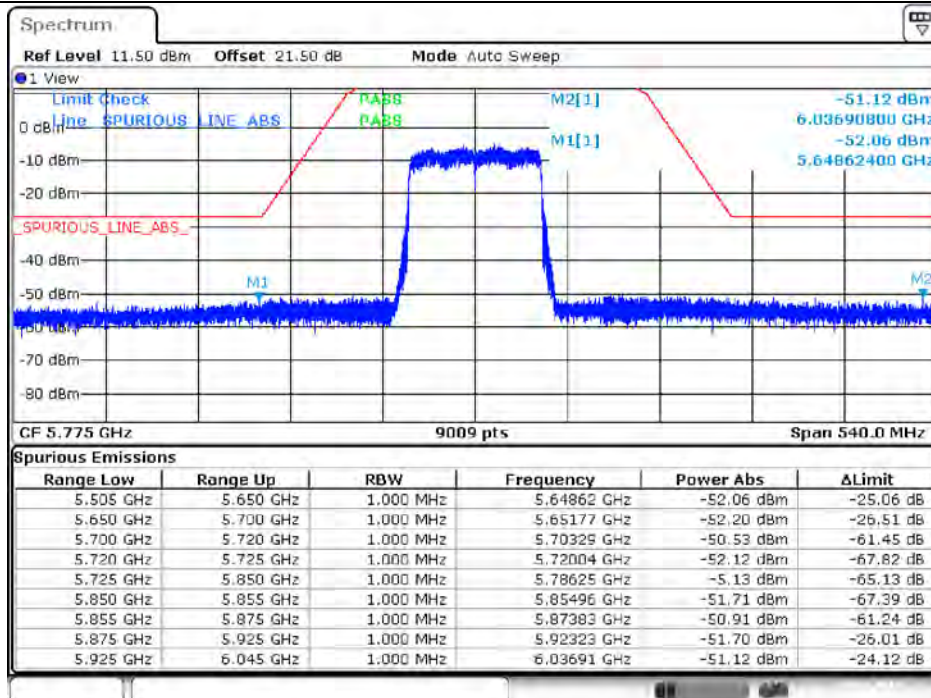
Date 20.MAR.2018 18:00:18

Plot on Configuration VHT80 / 5775 MHz / Peak / Port 2 (TX2)



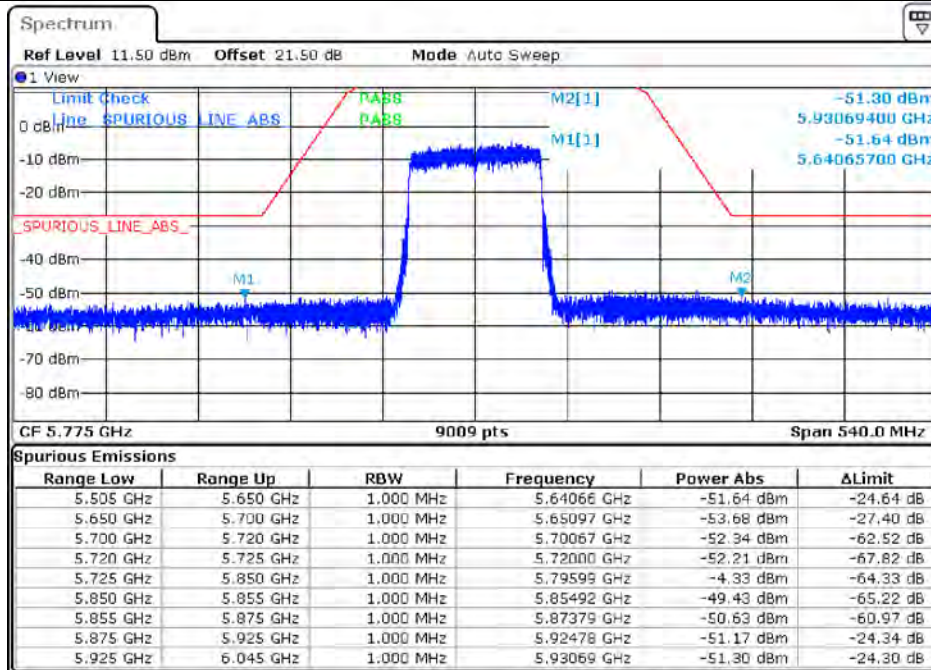
Date 20.MAR.2018 17:59:32

Plot on Configuration VHT80 / 5775 MHz / Peak / Port 3 (TX3)



Date 20.MAR.2018 18:01:58

Plot on Configuration VHT80 / 5775 MHz / Peak / Port 4 (TX4)



Date 20.MAR.2018 18:03:28