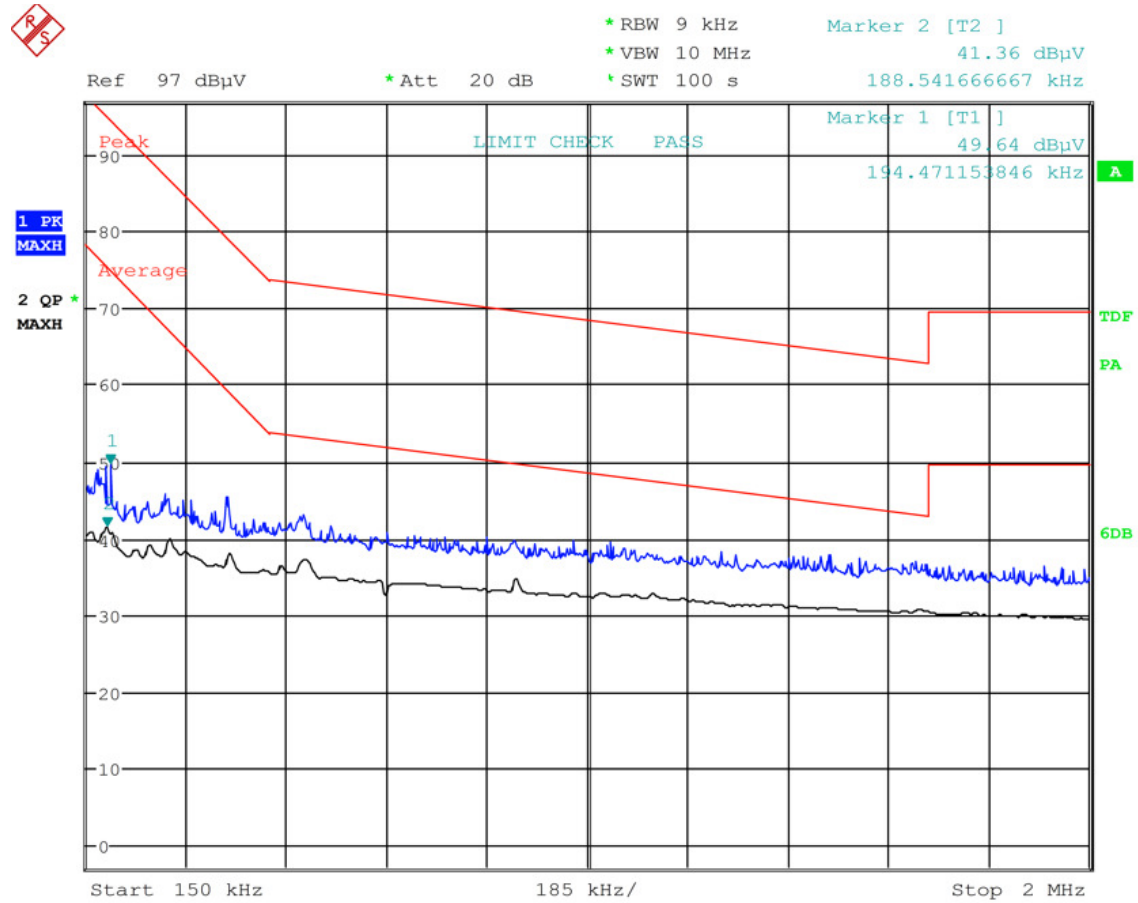
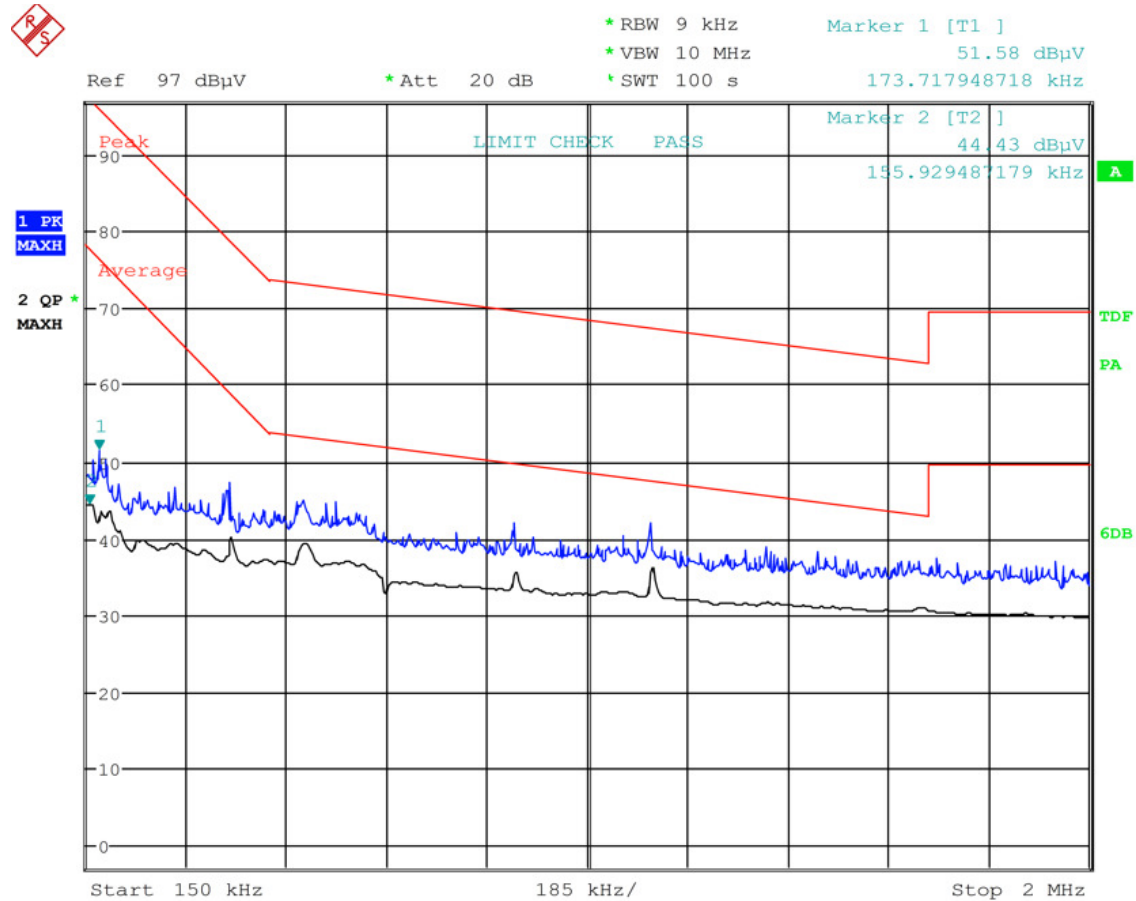


Plot 6-338: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



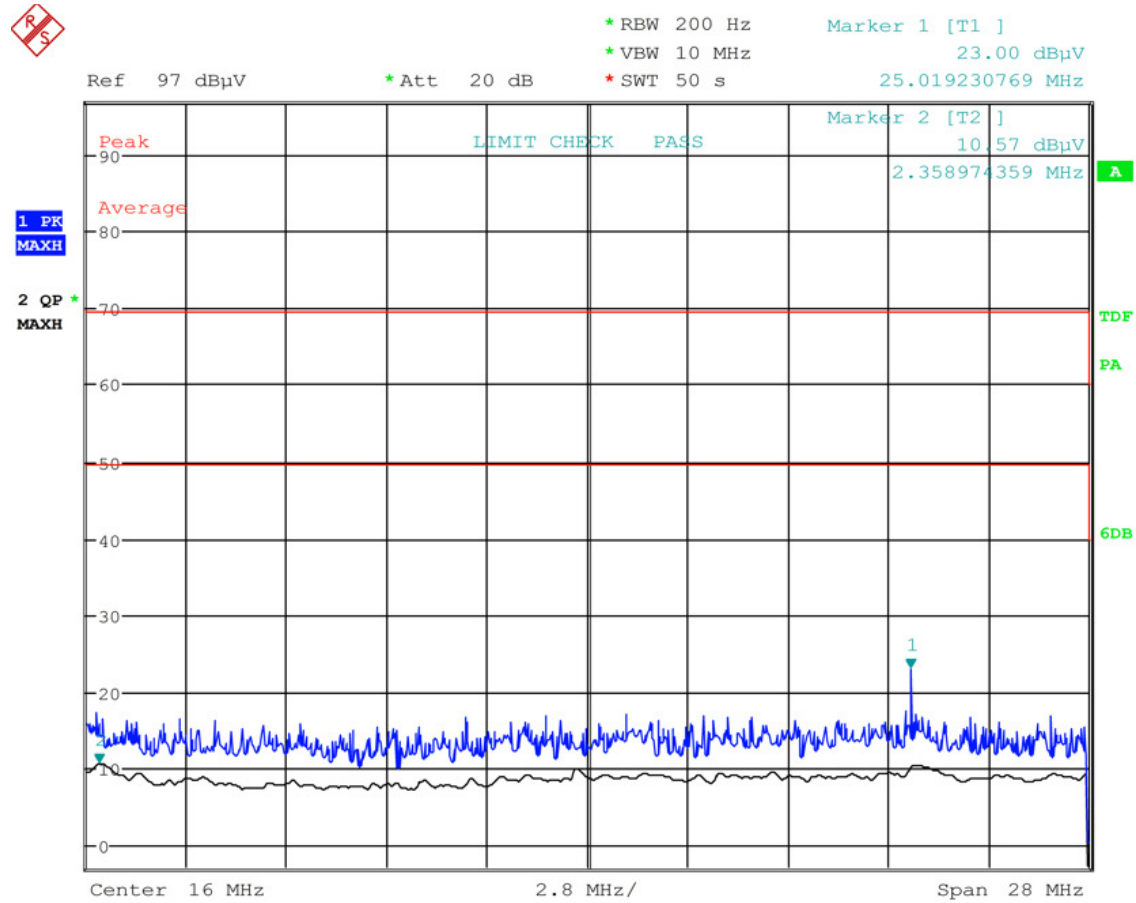
Date: 25.OCT.2015 16:32:50

Plot 6-339: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



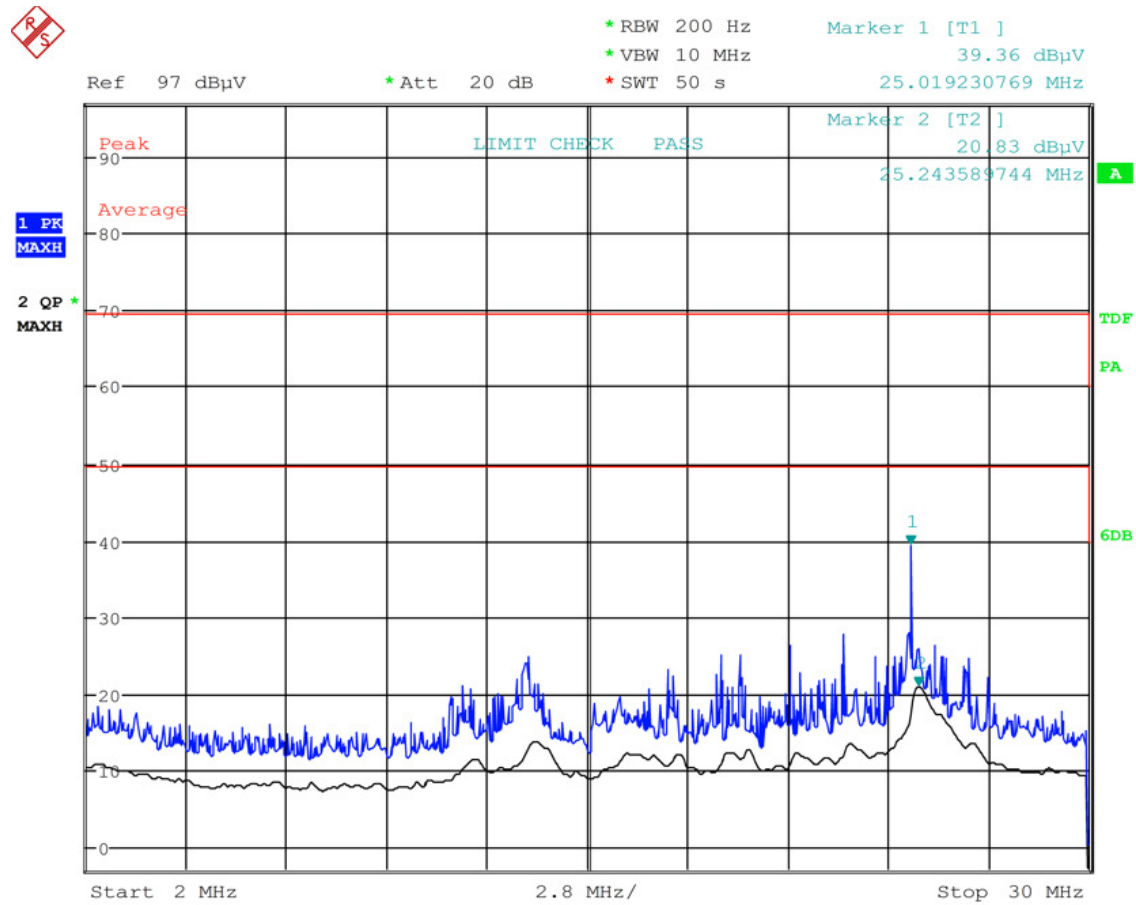
Date: 25.OCT.2015 16:29:27

Plot 6-340: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



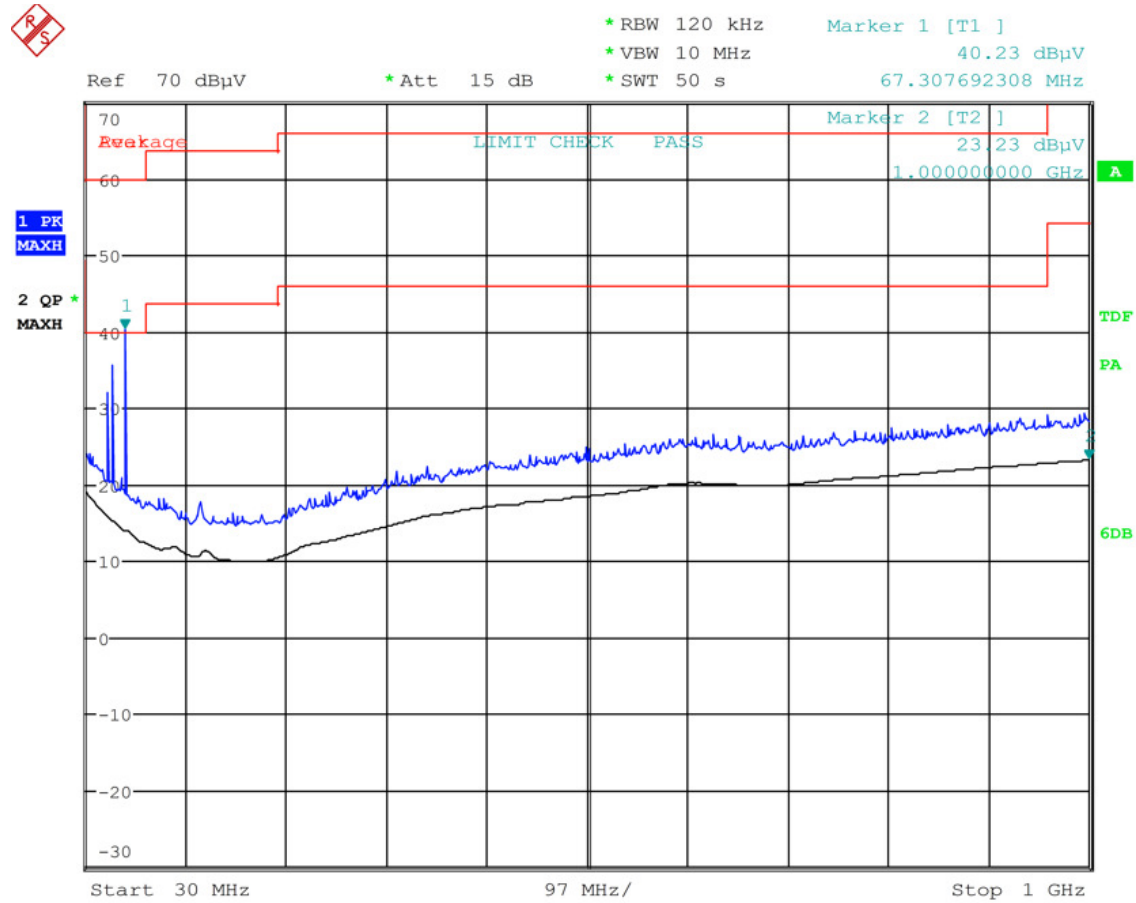
Date: 25.OCT.2015 16:49:31

Plot 6-341: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



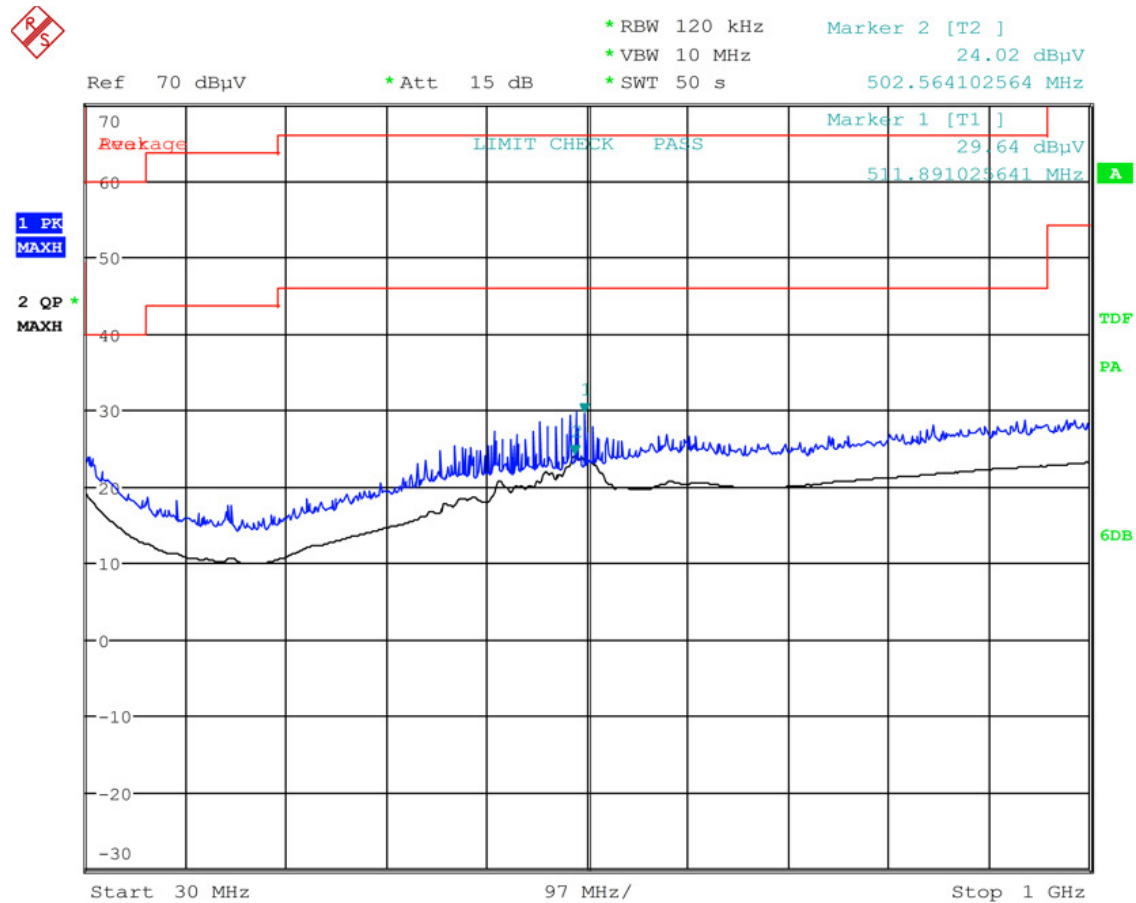
Date: 25.OCT.2015 16:46:45

Plot 6-342: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 25.OCT.2015 17:16:56

Plot 6-343: Radiated Emissions Transmit – 30 MHz – 1 GHz Vertical Peak/Average

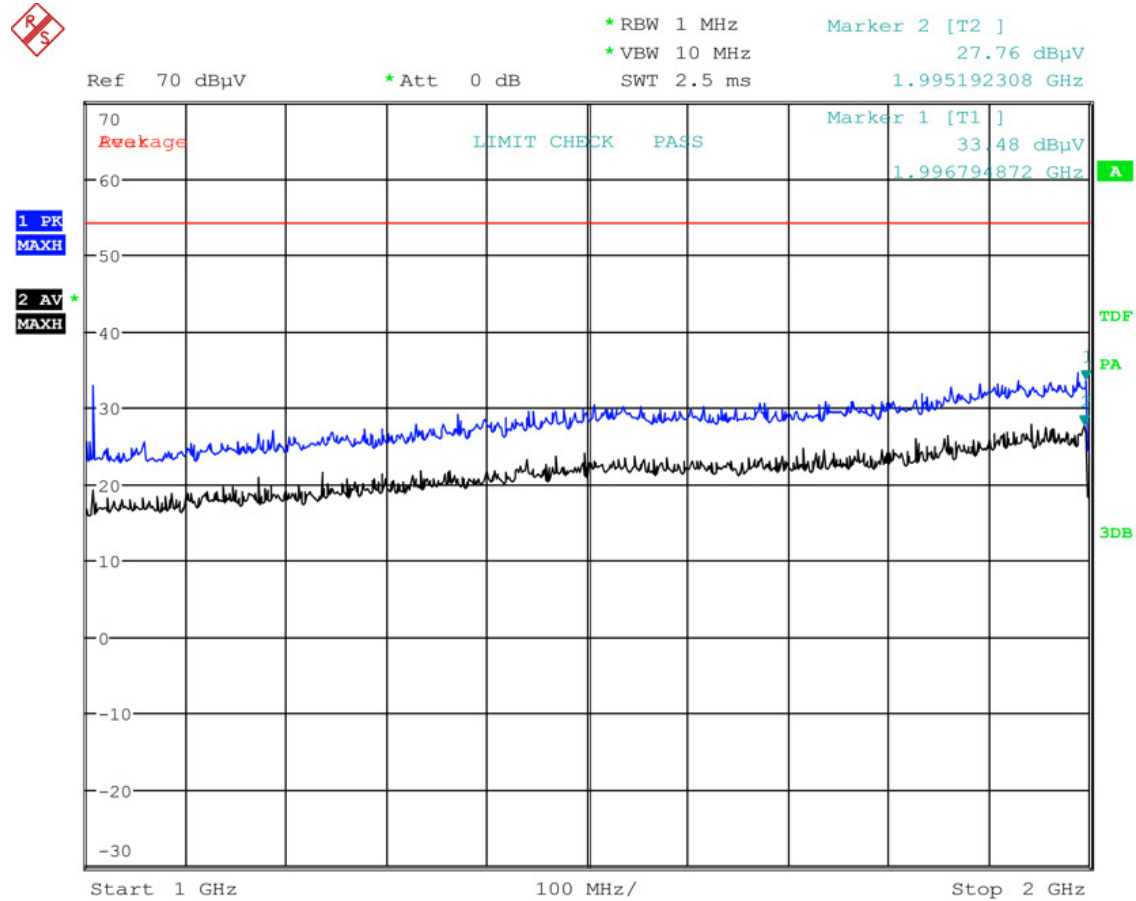


Date: 25.OCT.2015 17:12:32

Note: Unwanted emissions were investigated as a digital device (other than harmonics) as required by 15.33(a)(3).

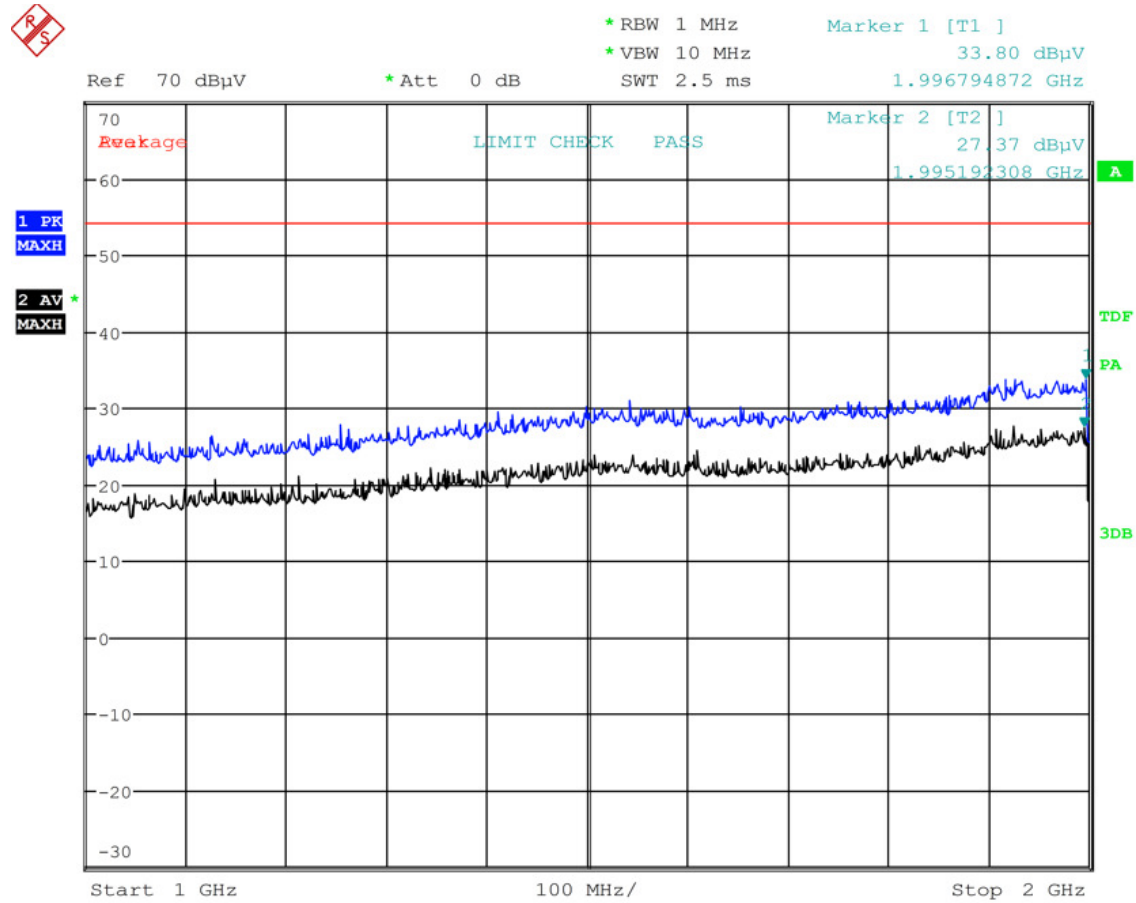
6.3.2.24 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#8 Concrete Container

Plot 6-344: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



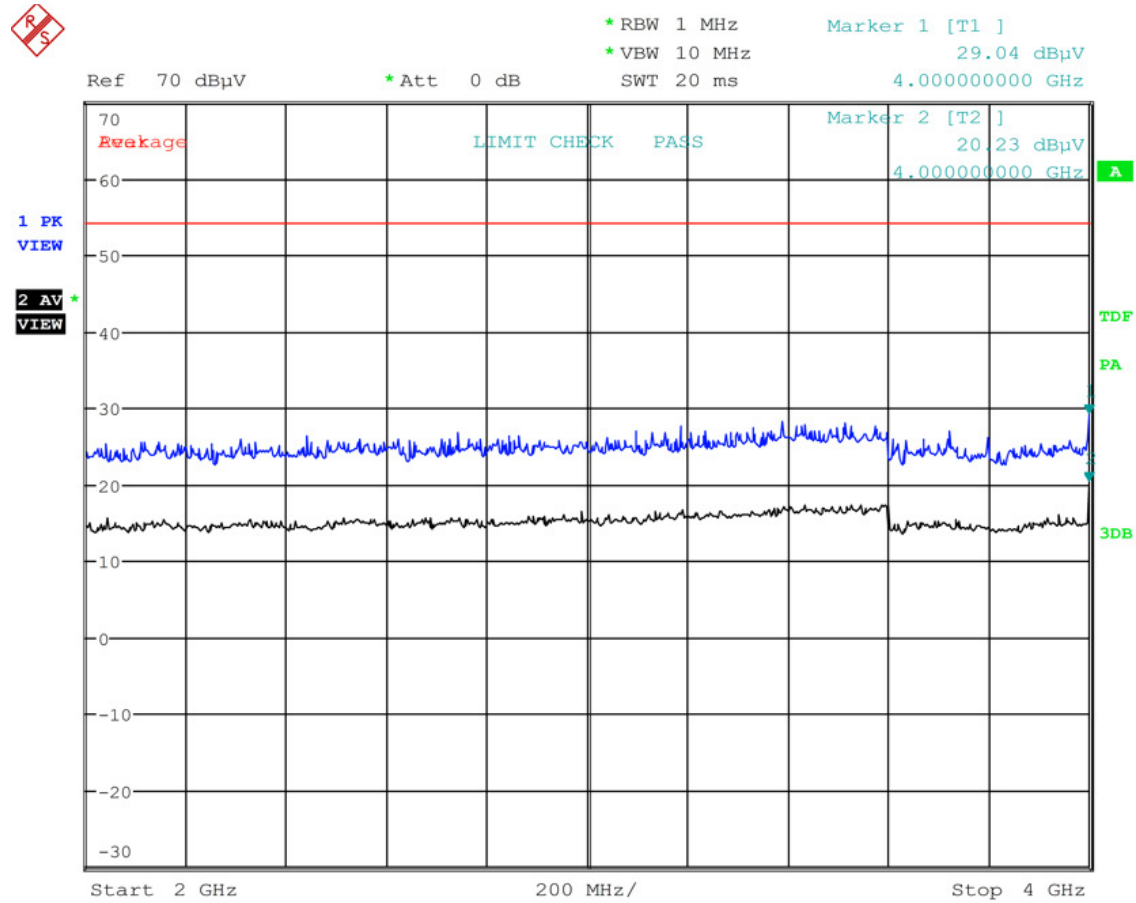
Date: 25.OCT.2015 17:17:44

Plot 6-345: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



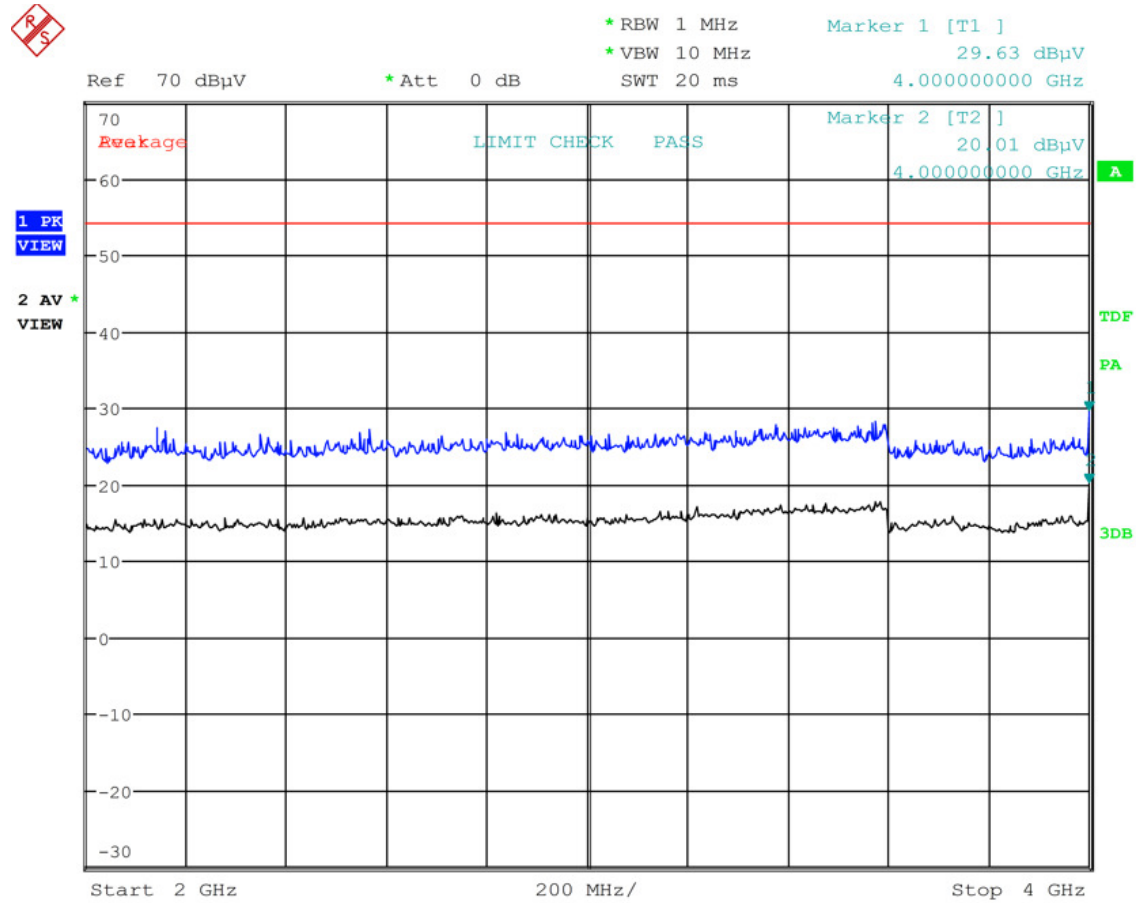
Date: 25.OCT.2015 17:18:03

Plot 6-346: Radiated Emissions 2 GHz – 4 GHz Horizontal Peak/Average



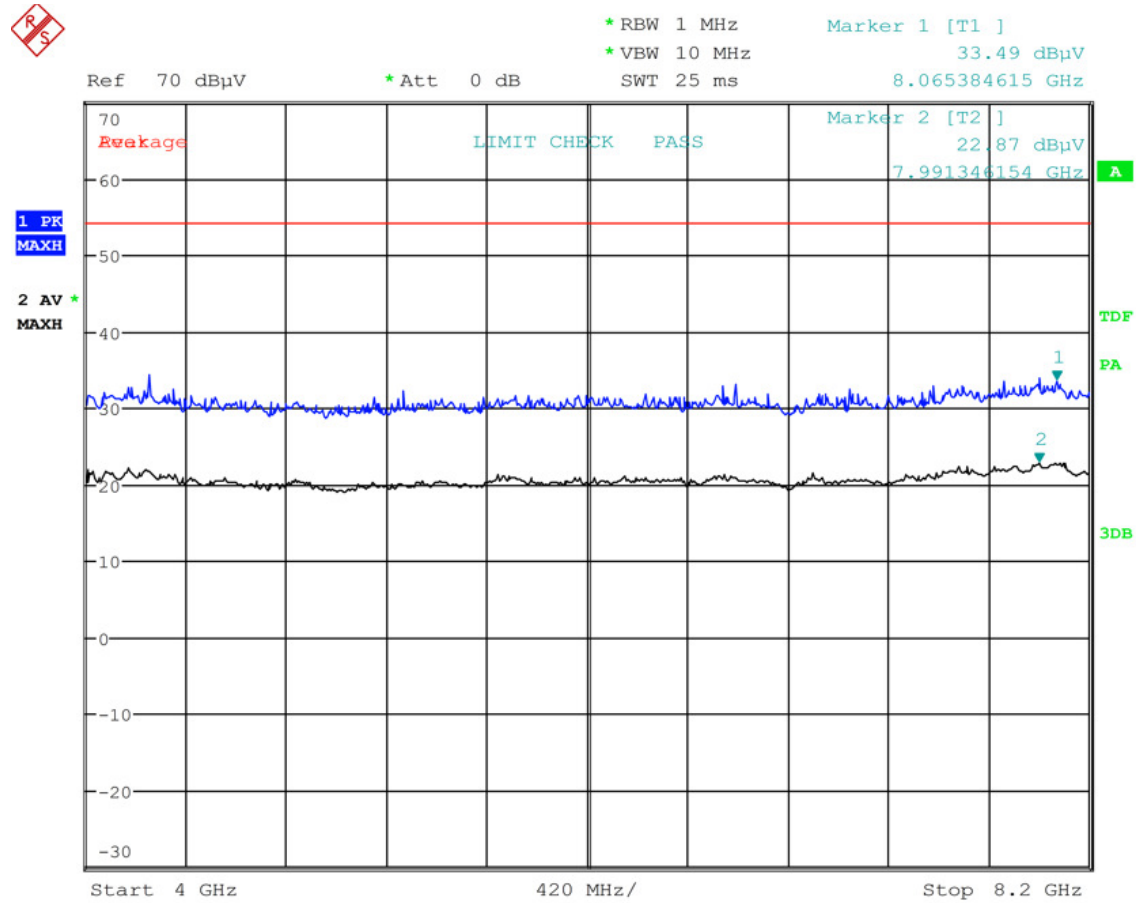
Date: 25.OCT.2015 17:20:42

Plot 6-347: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



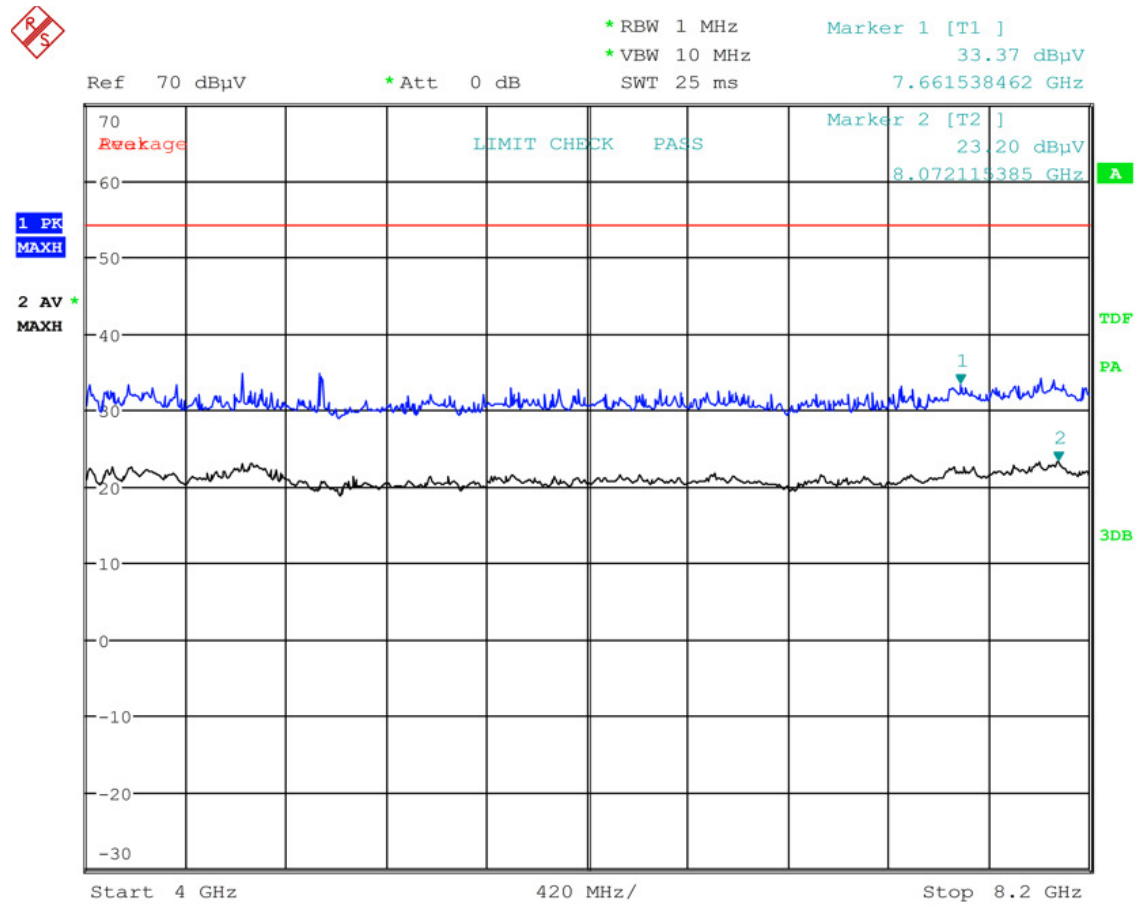
Date: 25.OCT.2015 17:19:37

Plot 6-348: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



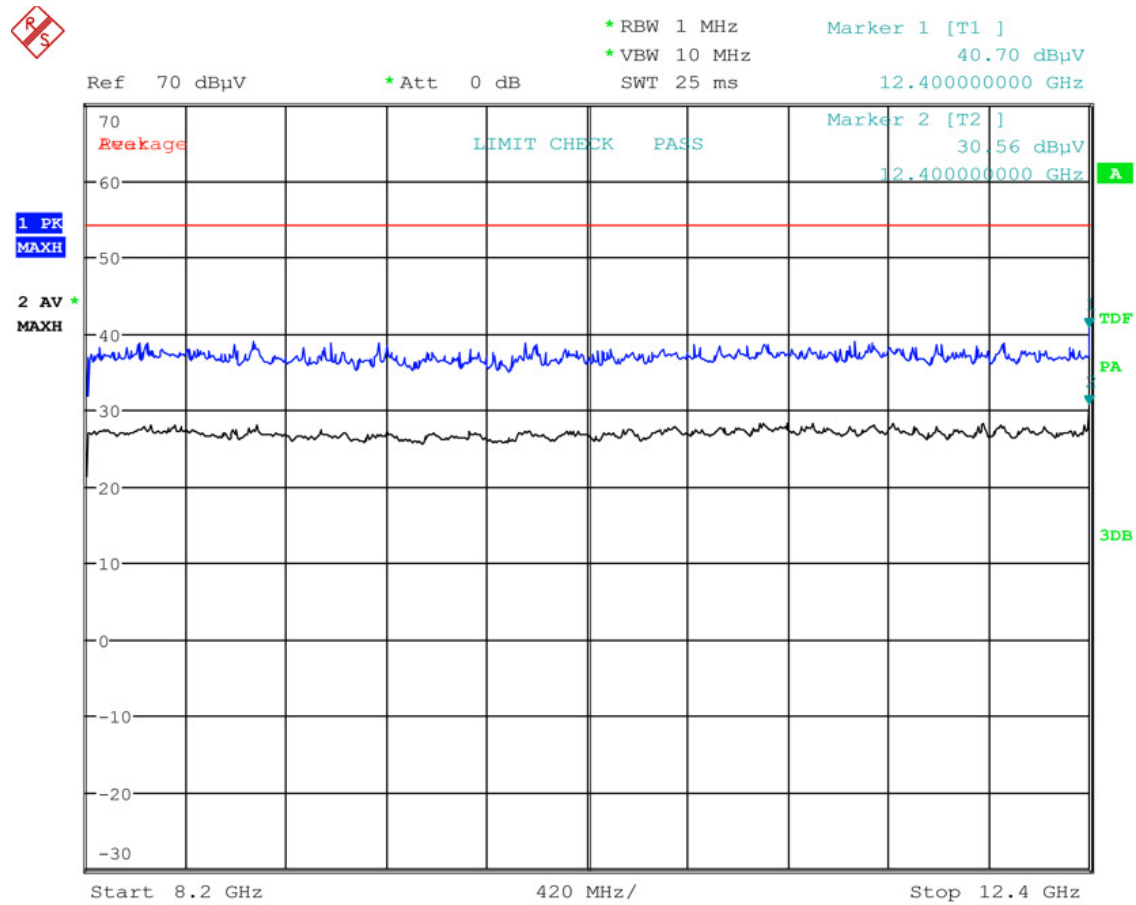
Date: 25.OCT.2015 17:21:49

Plot 6-349: Radiated Emissions 4 GHz – 8 GHz Vertical Peak/Average



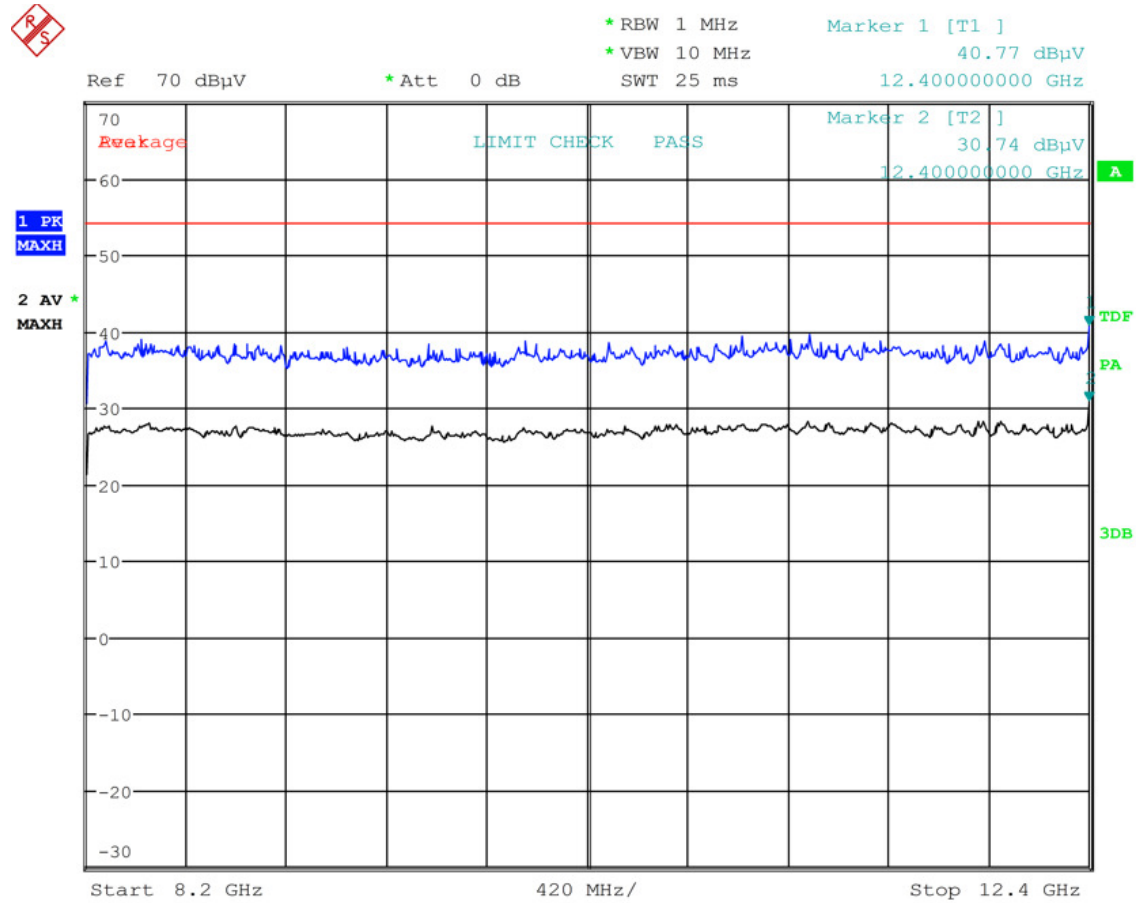
Date: 25.OCT.2015 17:22:24

Plot 6-350: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



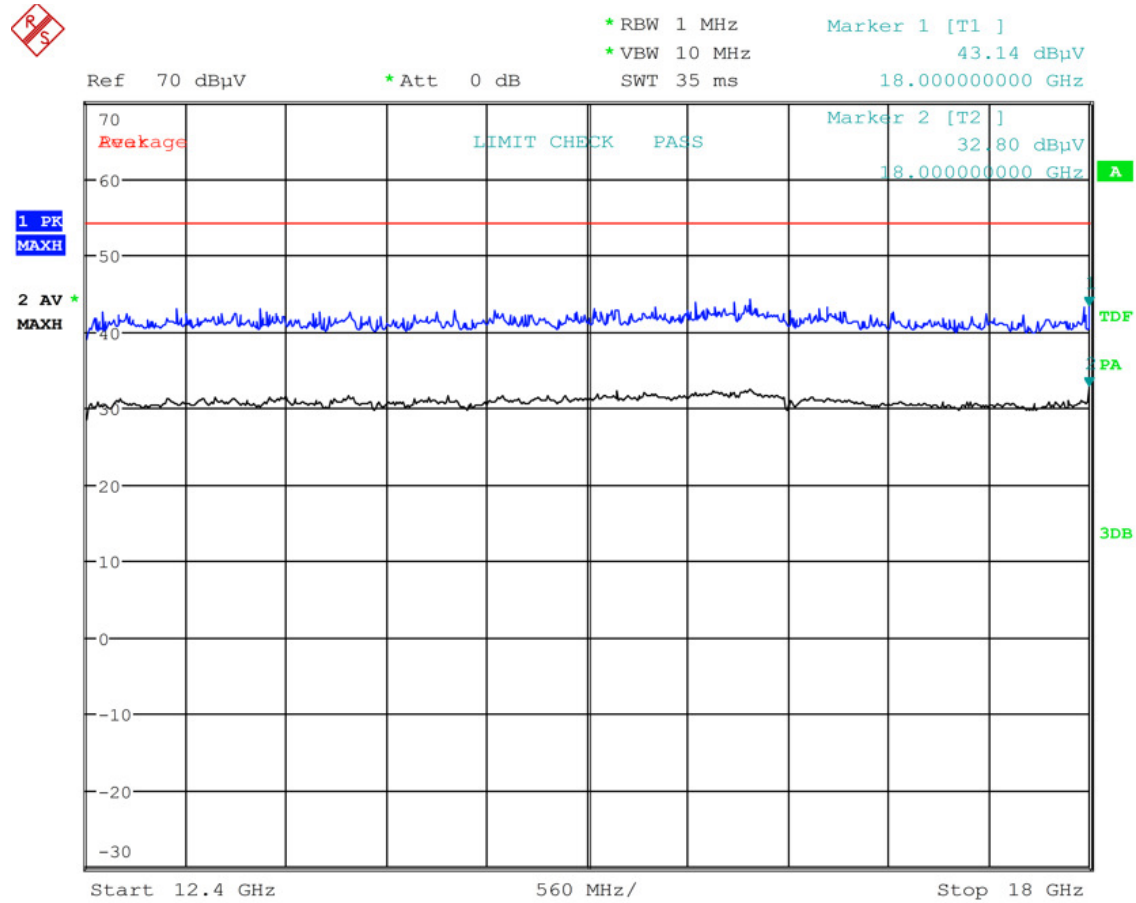
Date: 25.OCT.2015 17:23:09

Plot 6-351: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



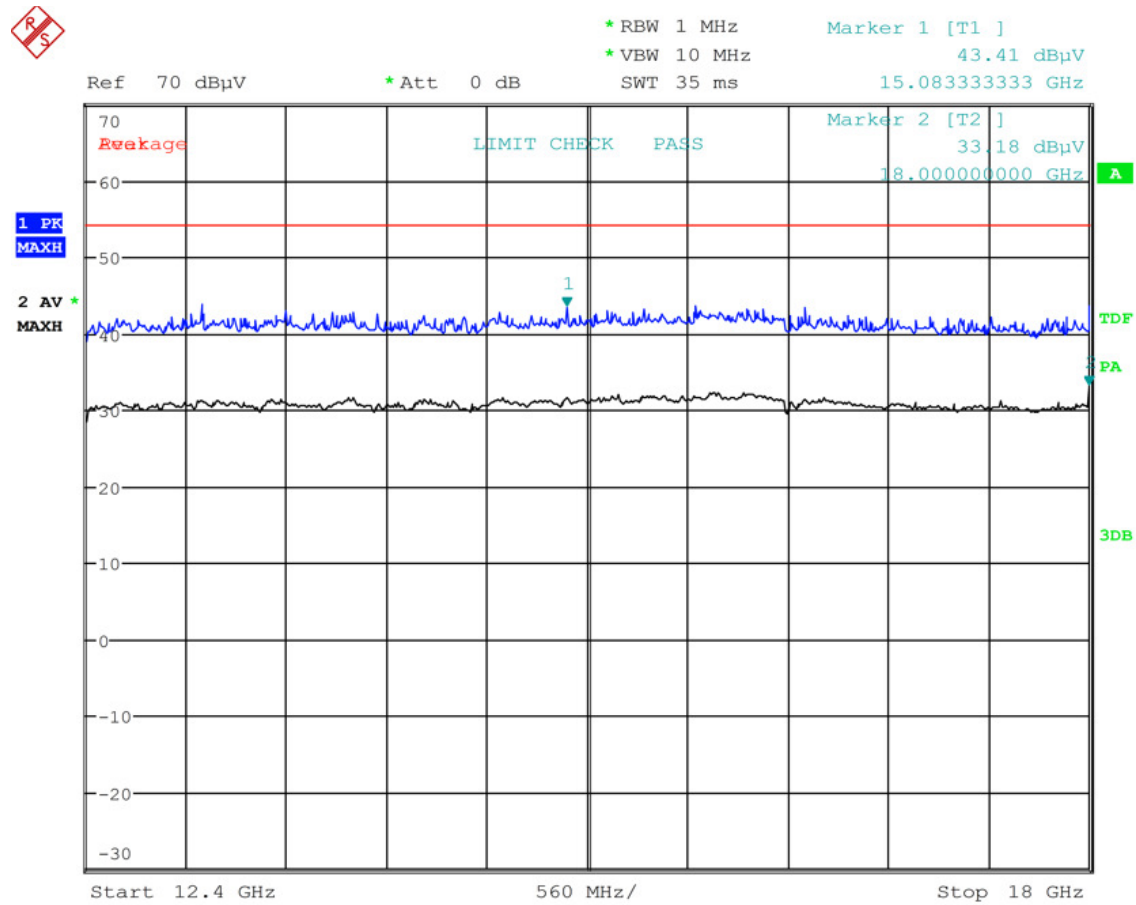
Date: 25.OCT.2015 17:22:52

Plot 6-352: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



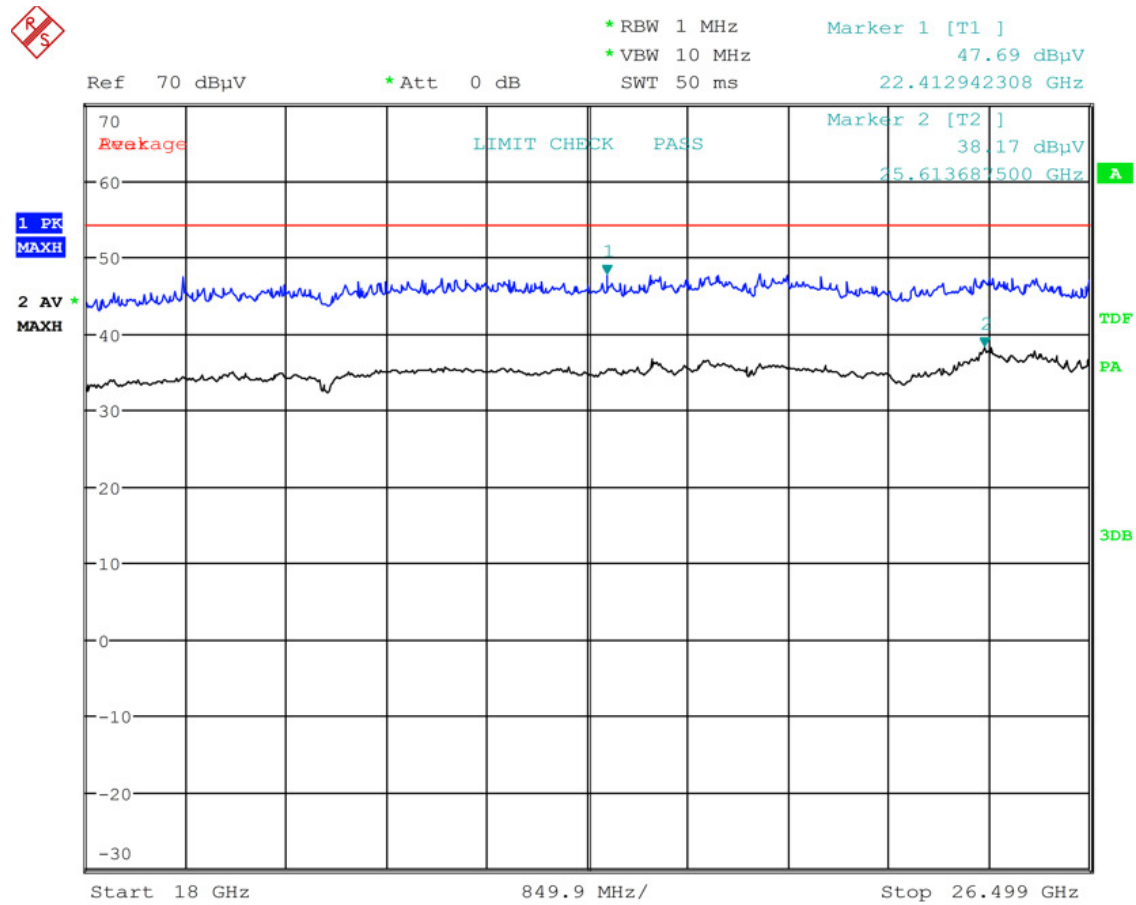
Date: 25.OCT.2015 17:23:50

Plot 6-353: Radiated Emissions 12 GHz – 18 GHz Vertical Peak/Average



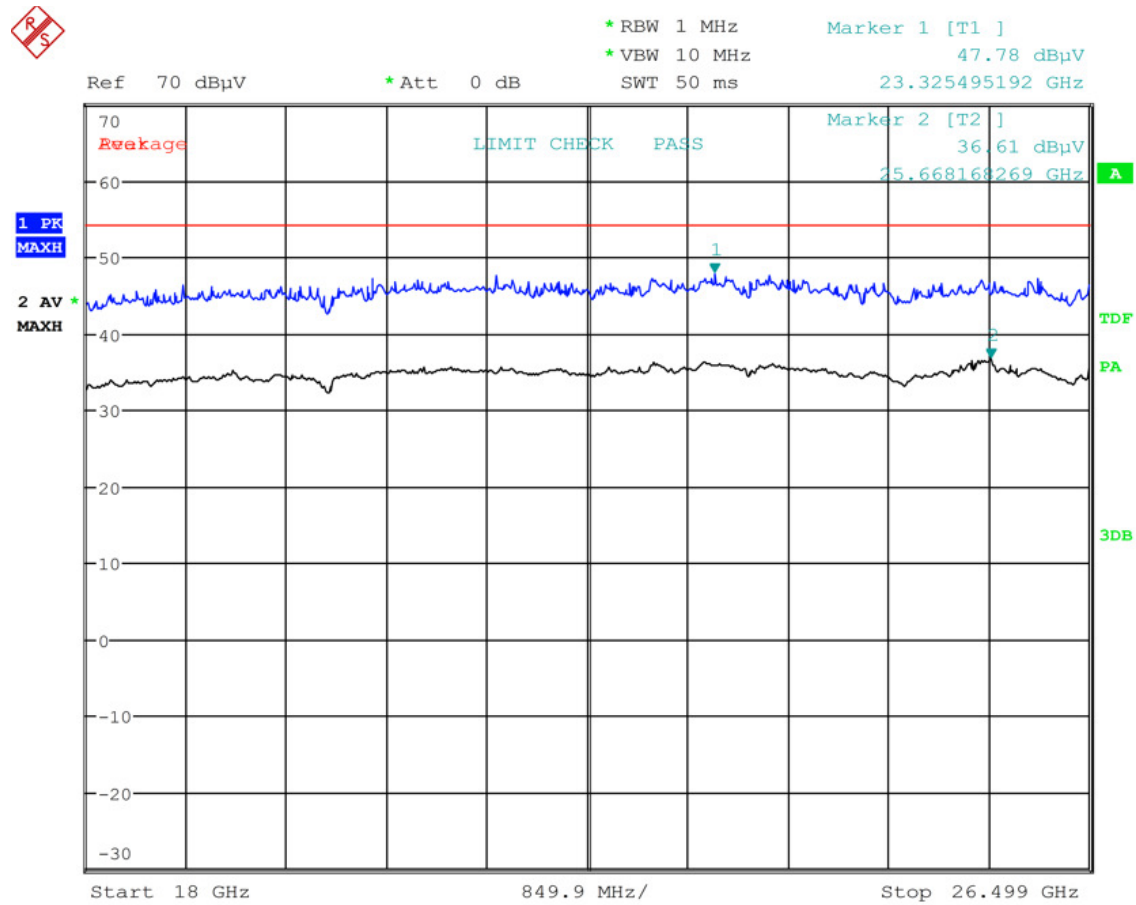
Date: 25.OCT.2015 17:24:12

Plot 6-354: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 25.OCT.2015 17:25:22

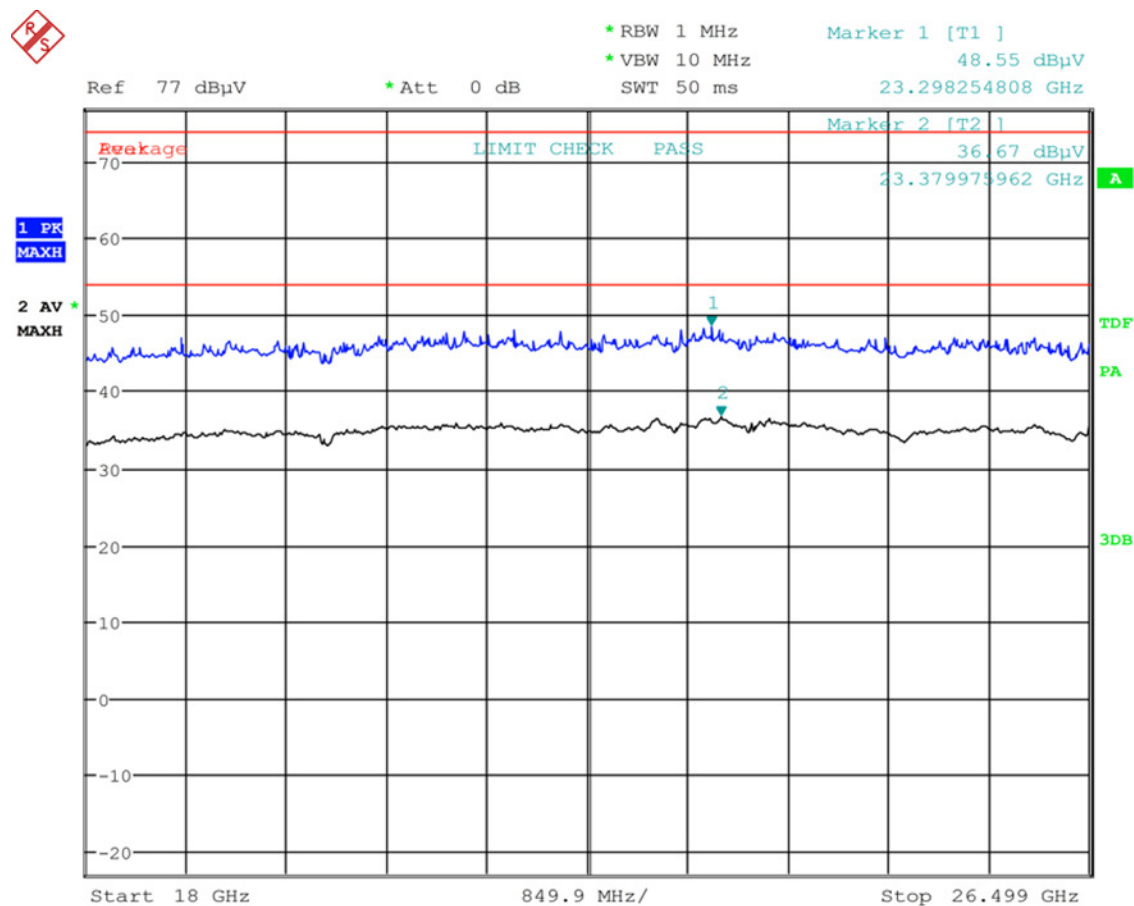
Plot 6-355: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average



Date: 25.OCT.2015 17:25:46

6.3.2.25 Radiated Emissions Carrier Test Data - TC#9 Concrete Container

Plot 6-356: Radiated Emissions of Carrier - TC #9 Concrete Container



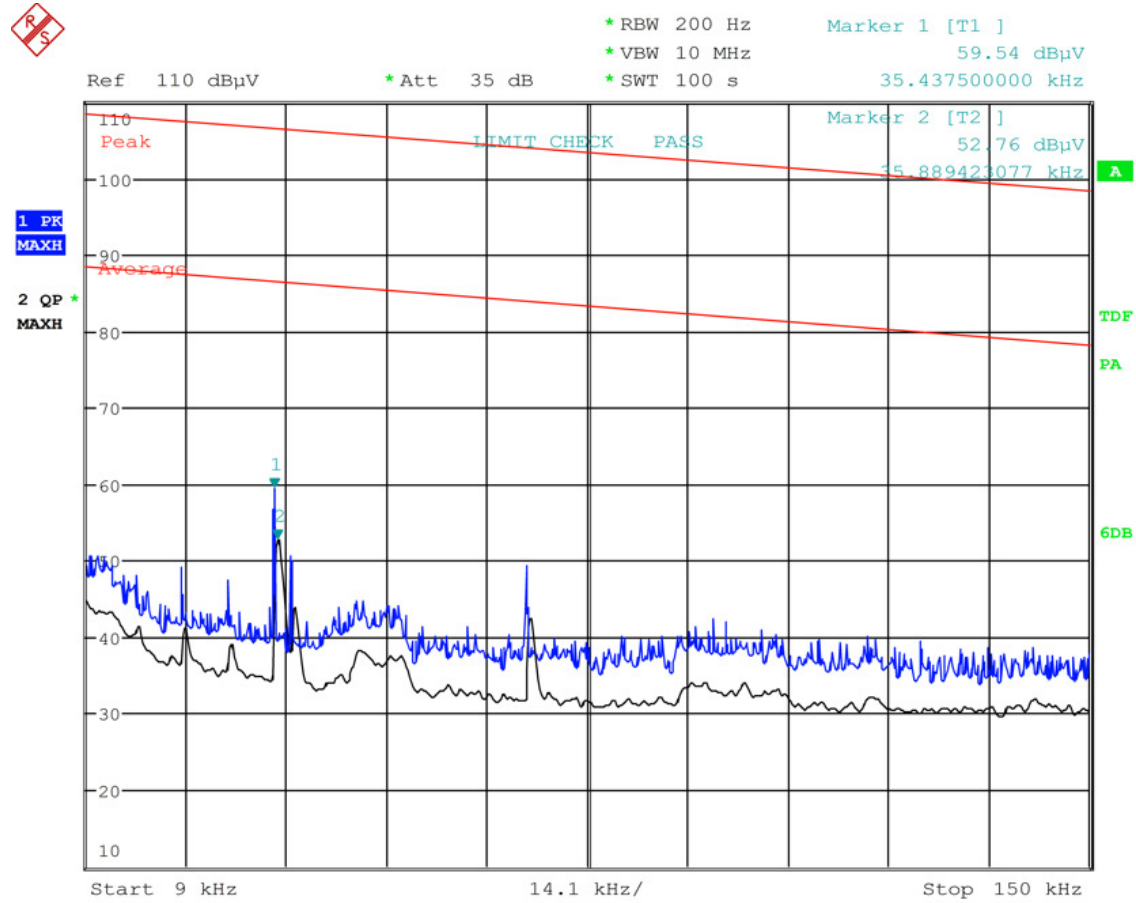
Date: 26.OCT.2015 13:40:54

Table 6-18: Radiated Emissions of Carrier – TC #9 Concrete Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBuV/m)	FCC Limit (dBuV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
26.0767	Peak	H	48.6	74.0	-25.4	NA		
26.0767	Average	H	46.7	54.0	-7.3	-48.5	-41.3	7.2

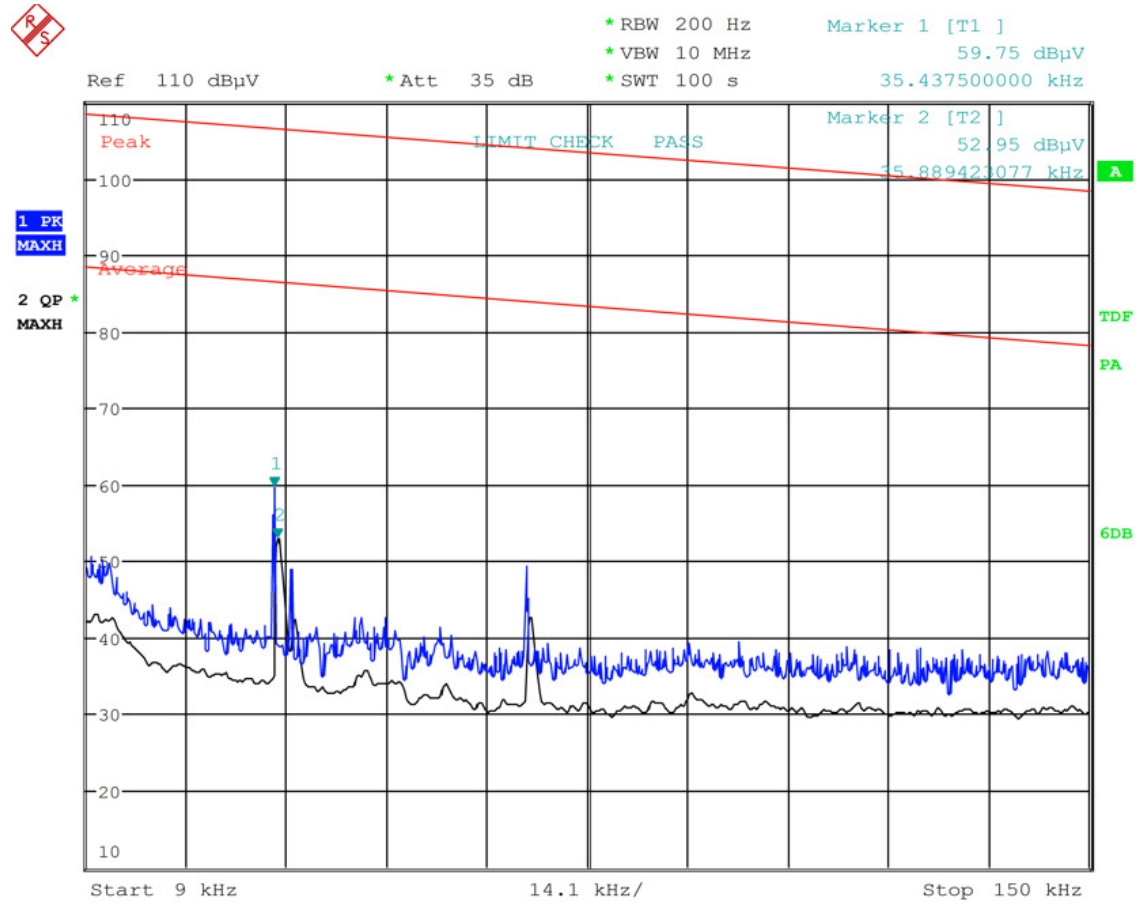
6.3.2.26 Radiated Emissions Below 1 GHz Test Data – TC#9 Concrete Container

Plot 6-357: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



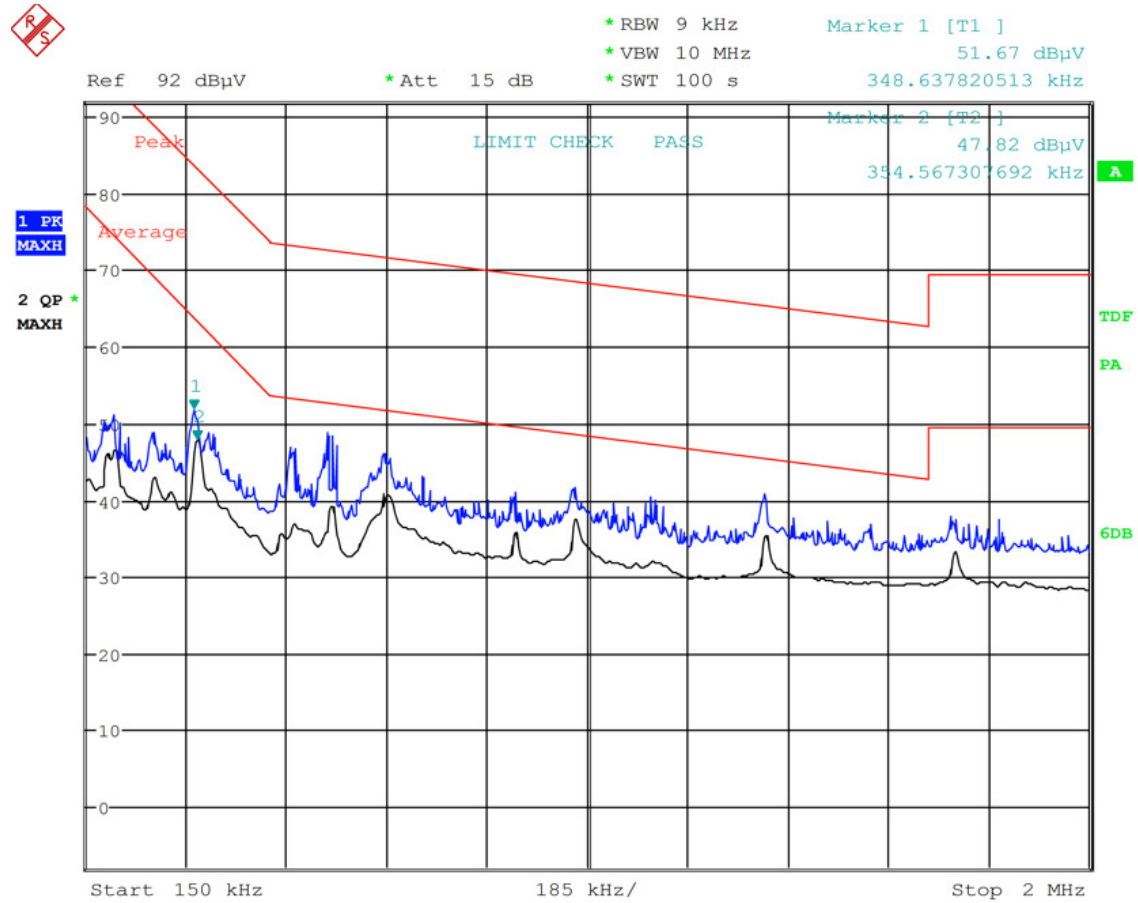
Date: 26.OCT.2015 12:50:12

Plot 6-358: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



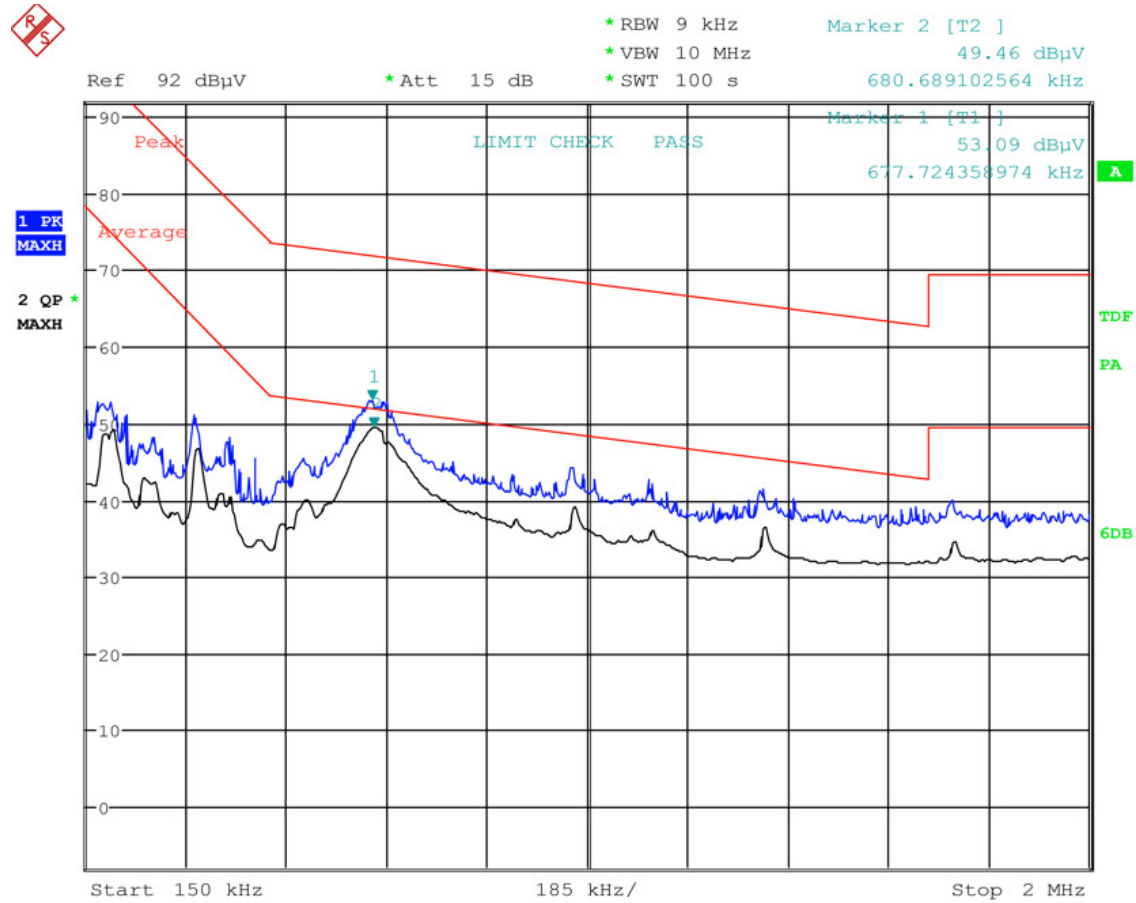
Date: 26.OCT.2015 12:52:25

Plot 6-359: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



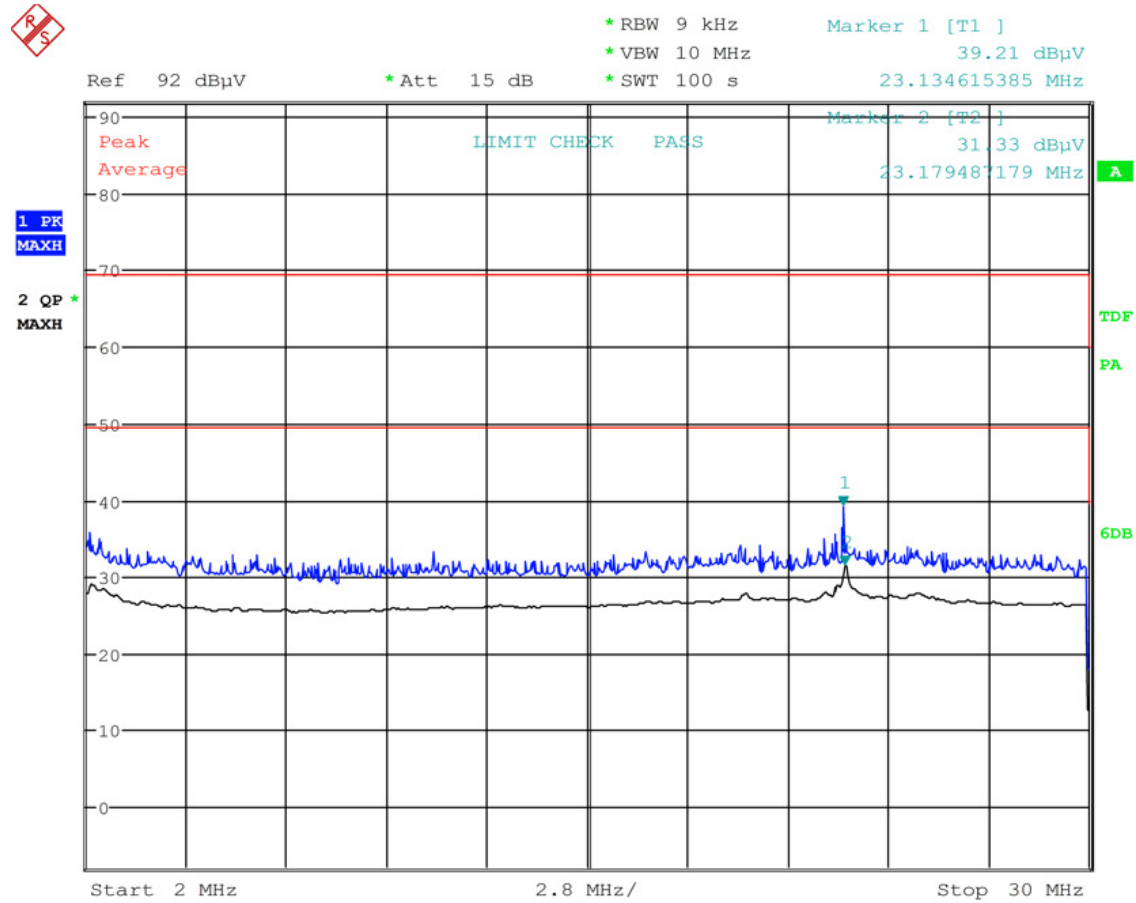
Date: 26.OCT.2015 13:17:12

Plot 6-360: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



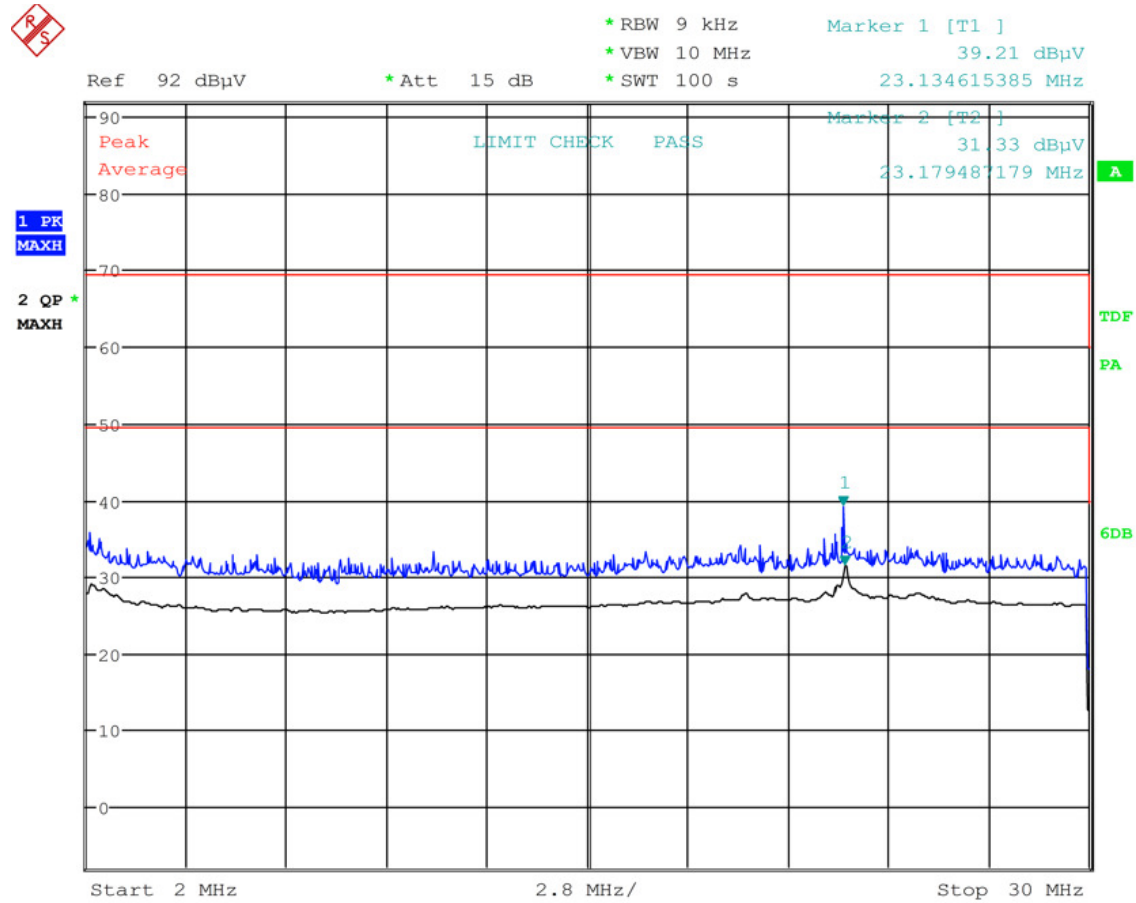
Date: 26.OCT.2015 13:11:28

Plot 6-361: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



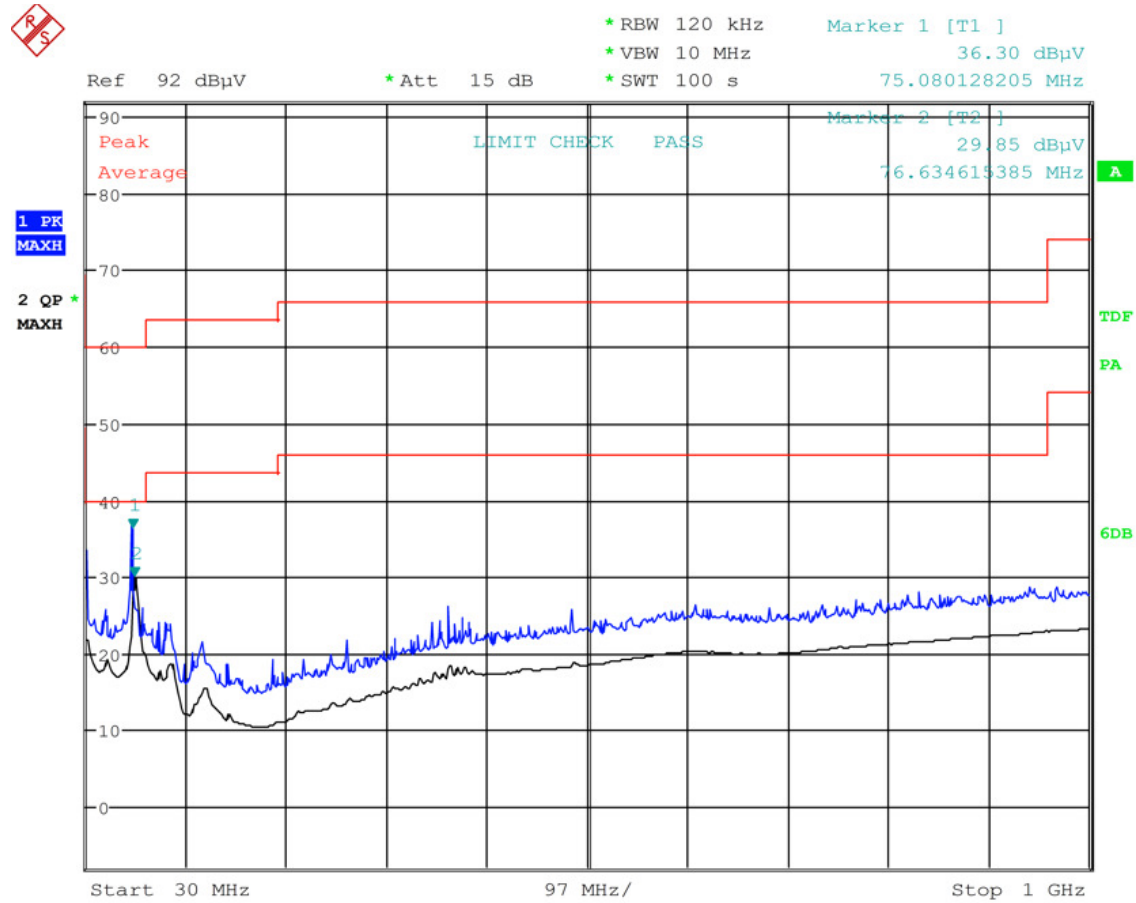
Date: 26.OCT.2015 13:19:23

Plot 6-362: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



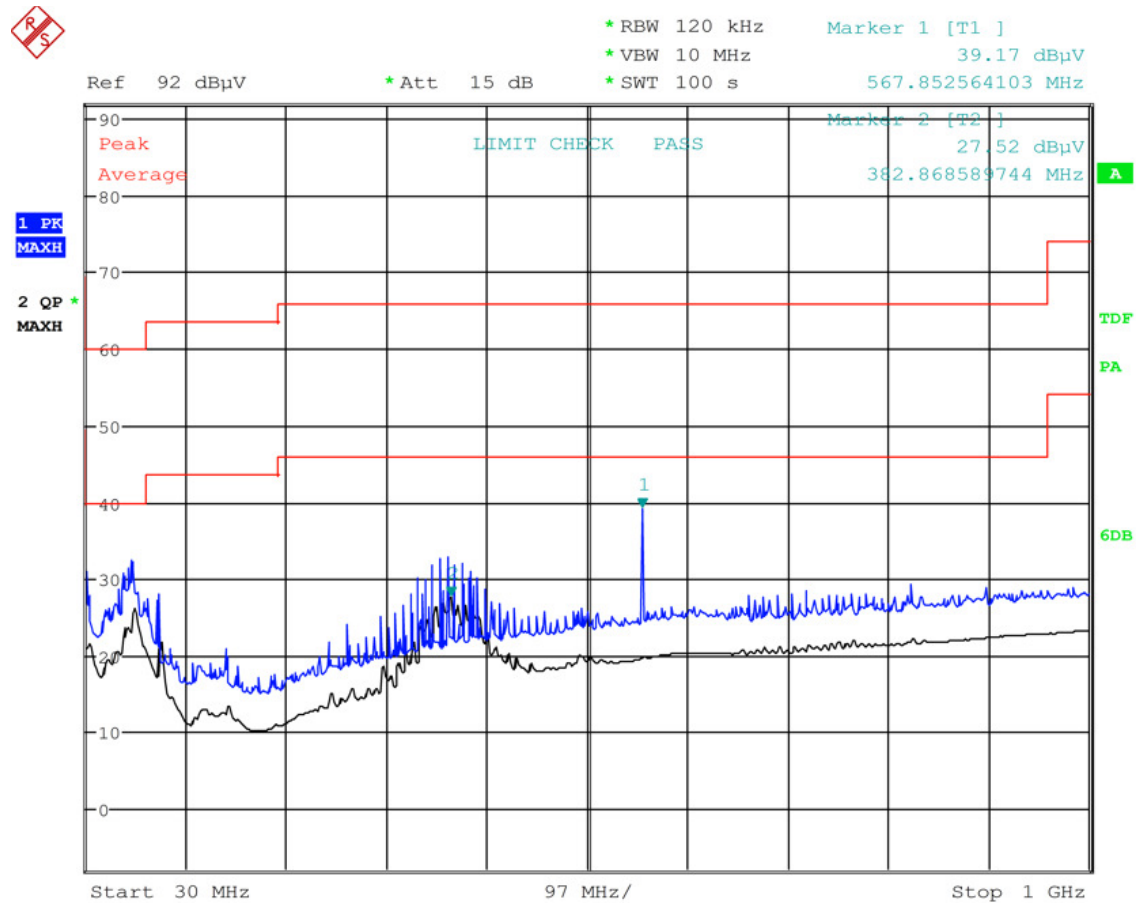
Date: 26.OCT.2015 13:19:23

Plot 6-363: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 26.OCT.2015 13:32:32

Plot 6-364: Radiated Emissions Transmit – 30 MHz – 1 GHz Vertical Peak/Average

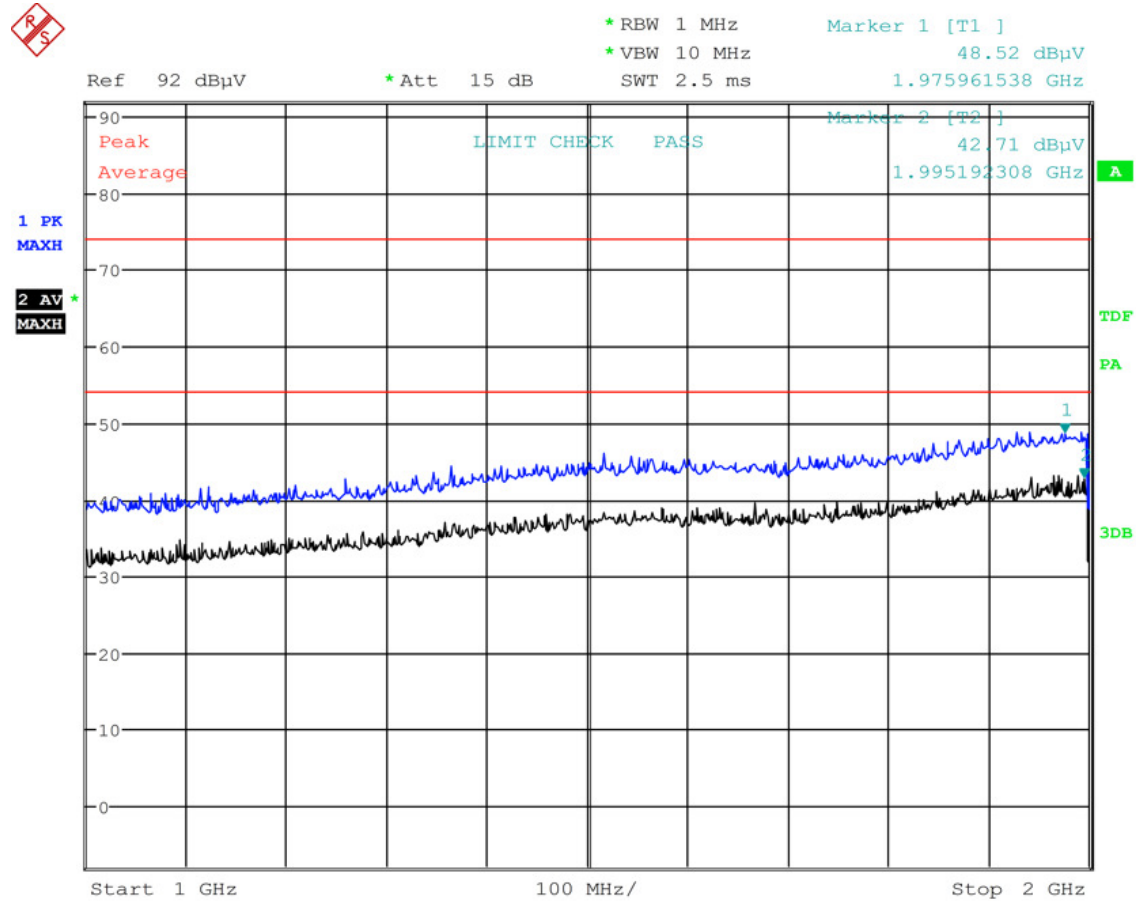


Date: 26.OCT.2015 13:30:19

Note: Unwanted emissions were investigated as a digital device (other than harmonics) as required by 15.33(a)(3).

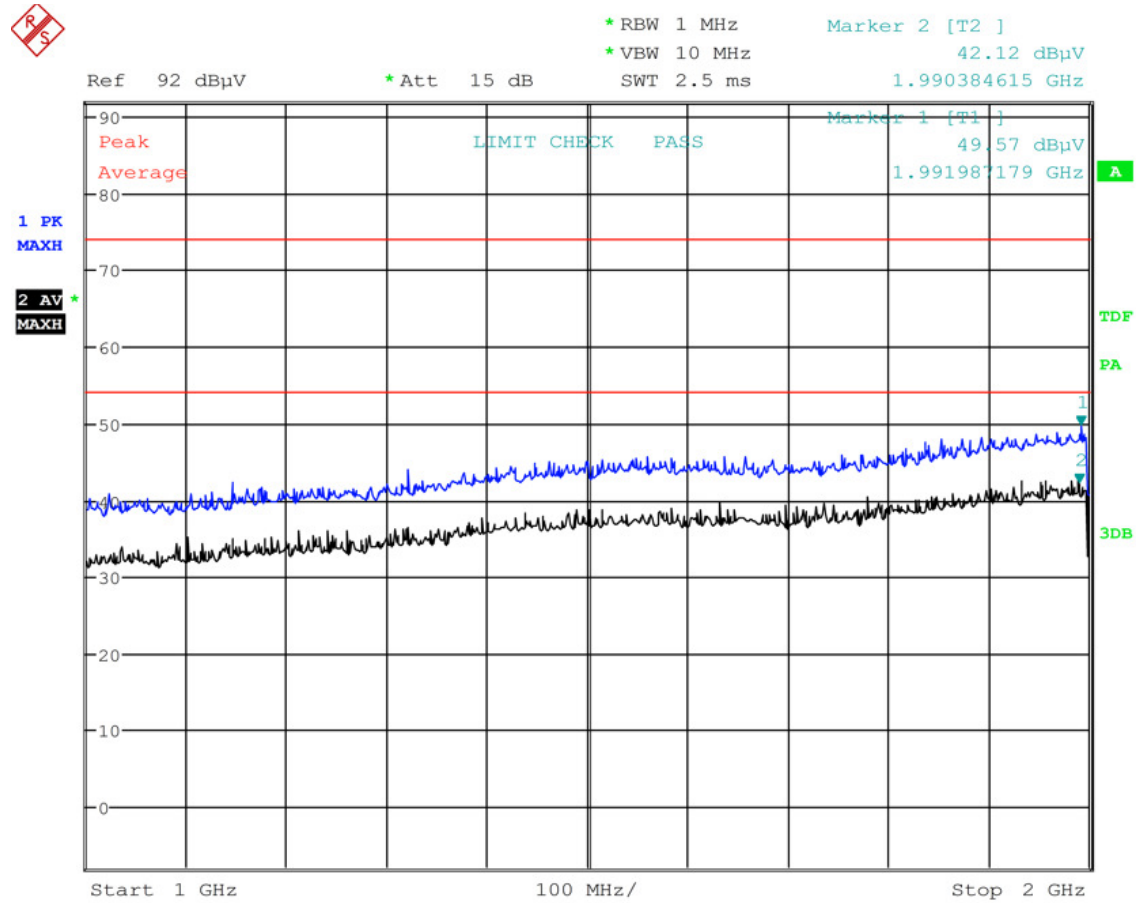
6.3.2.27 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#9 Concrete Container

Plot 6-365: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



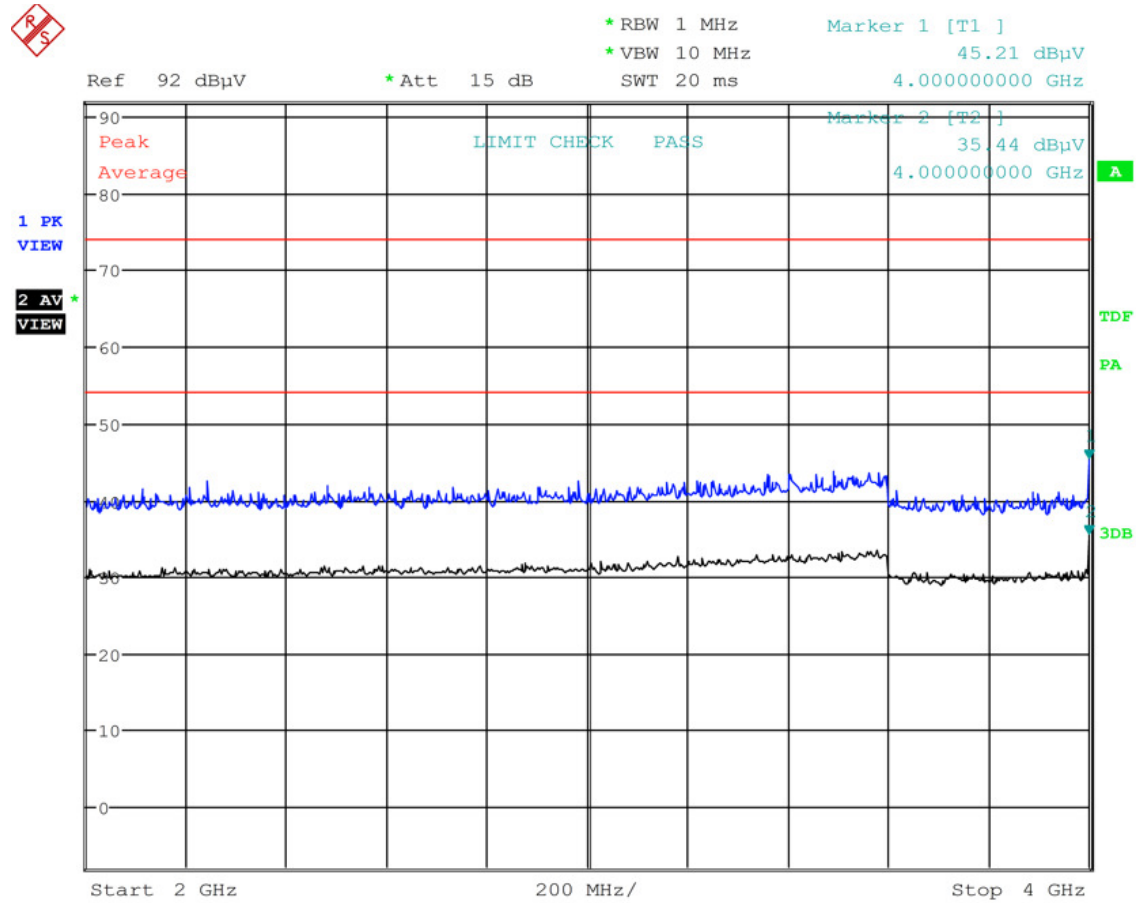
Date: 26.OCT.2015 13:33:17

Plot 6-366: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



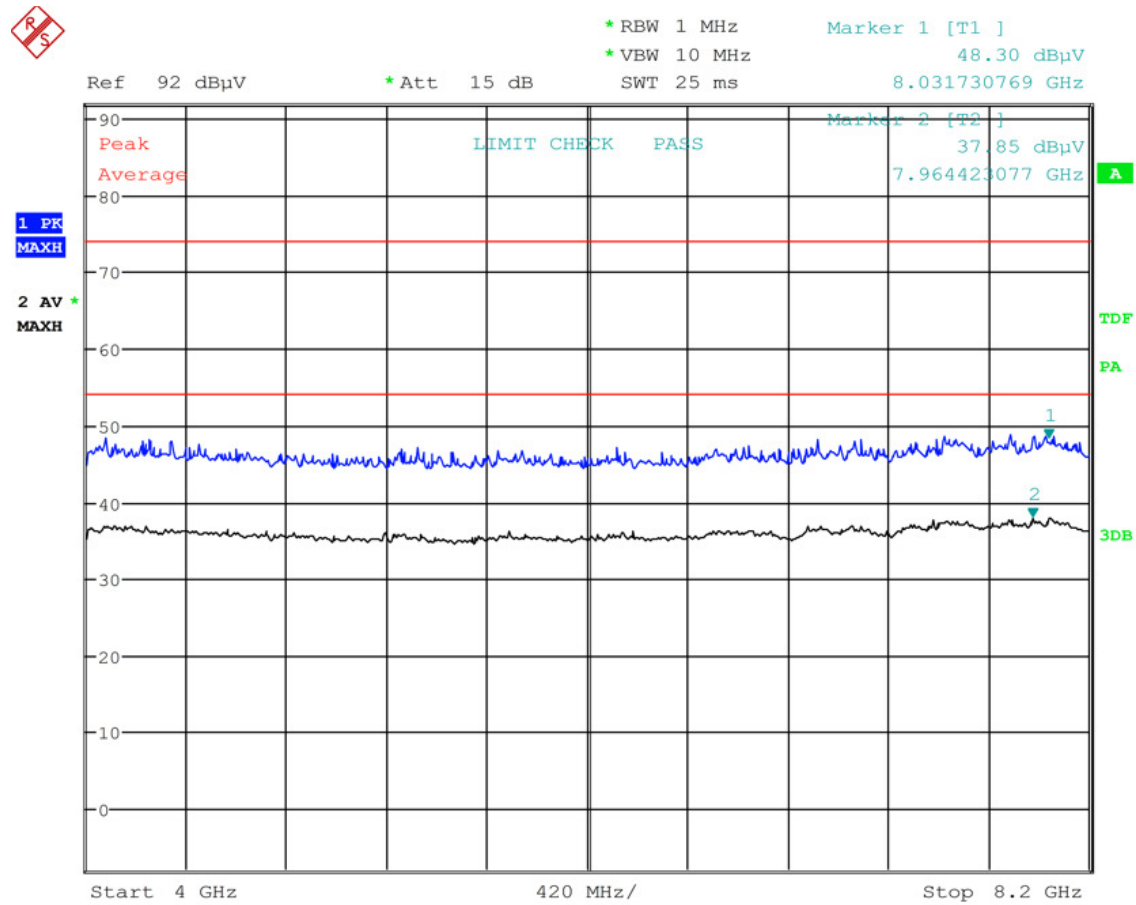
Date: 26.OCT.2015 13:33:48

Plot 6-367: Radiated Emissions 2 GHz – 4 GHz Horizontal Peak/Average



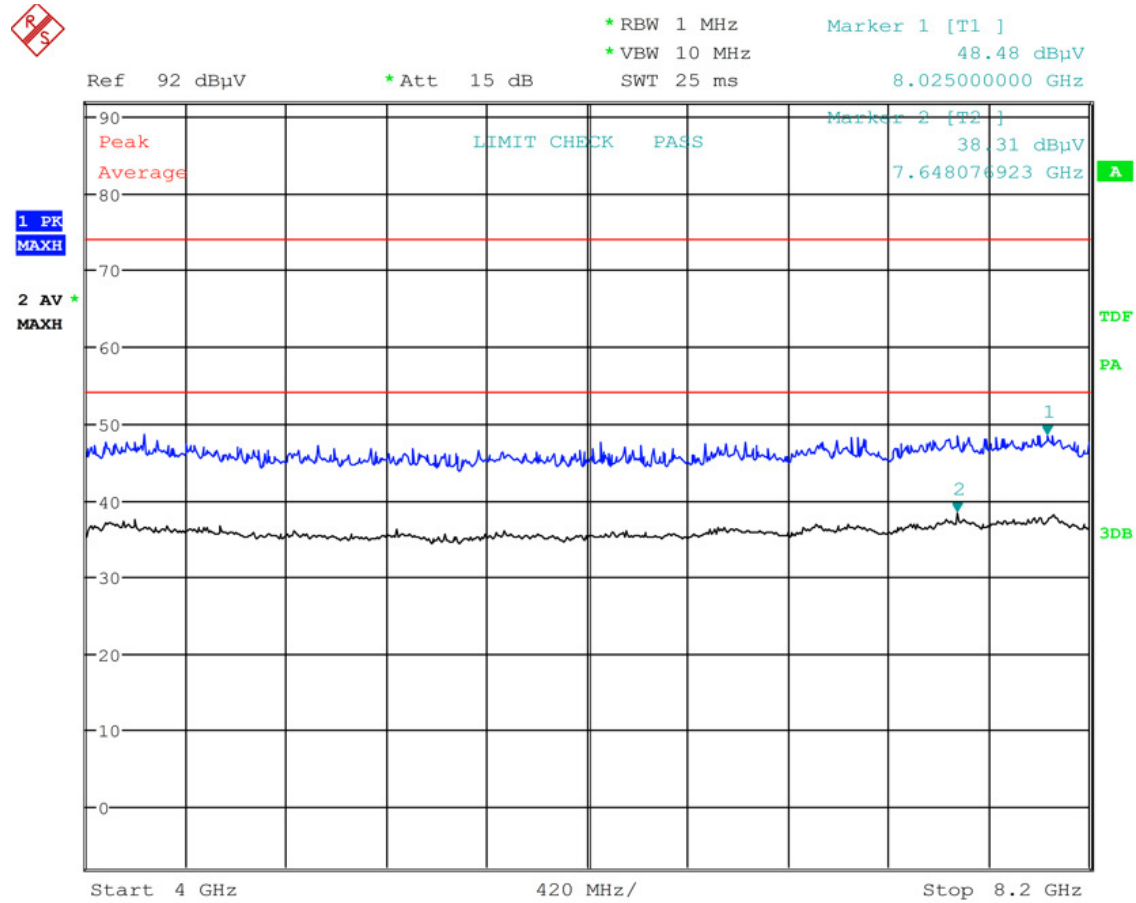
Date: 26.OCT.2015 13:36:06

Plot 6-368: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



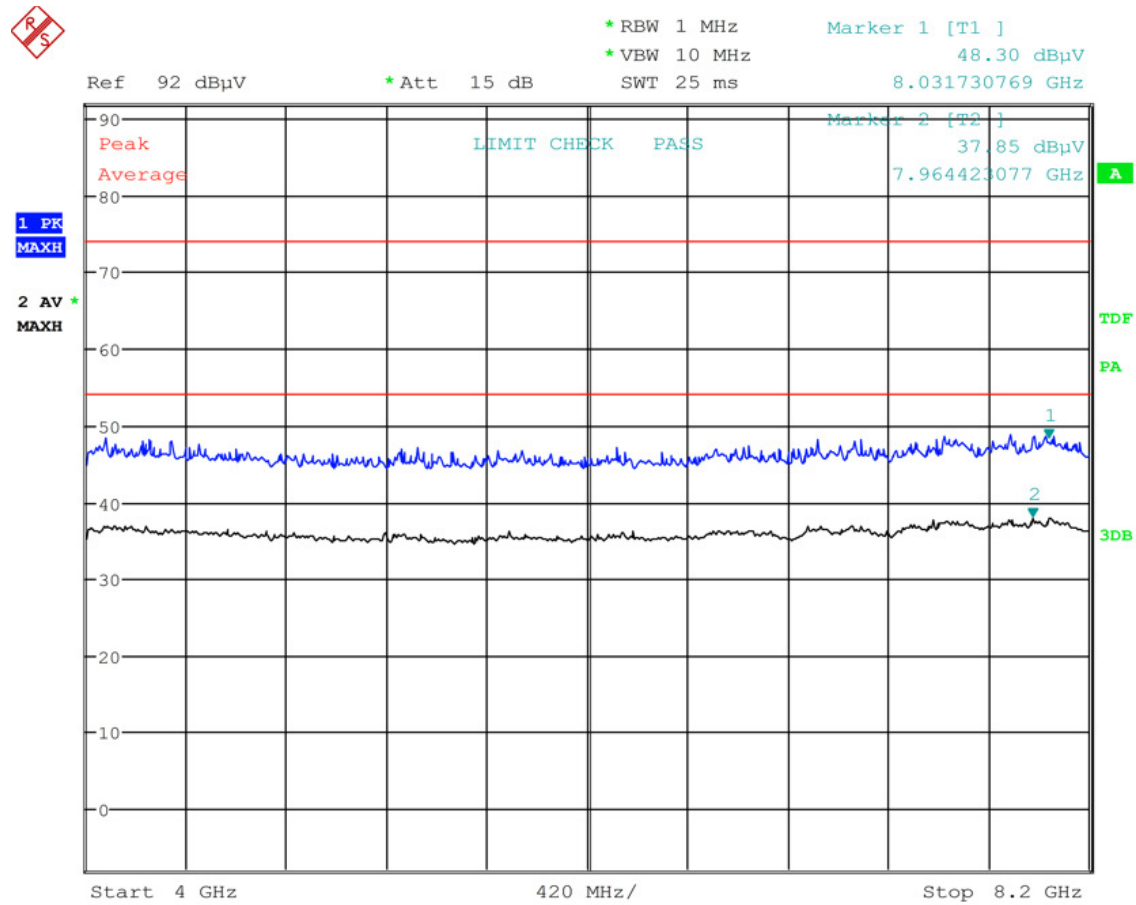
Date: 26.OCT.2015 13:37:08

Plot 6-369: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



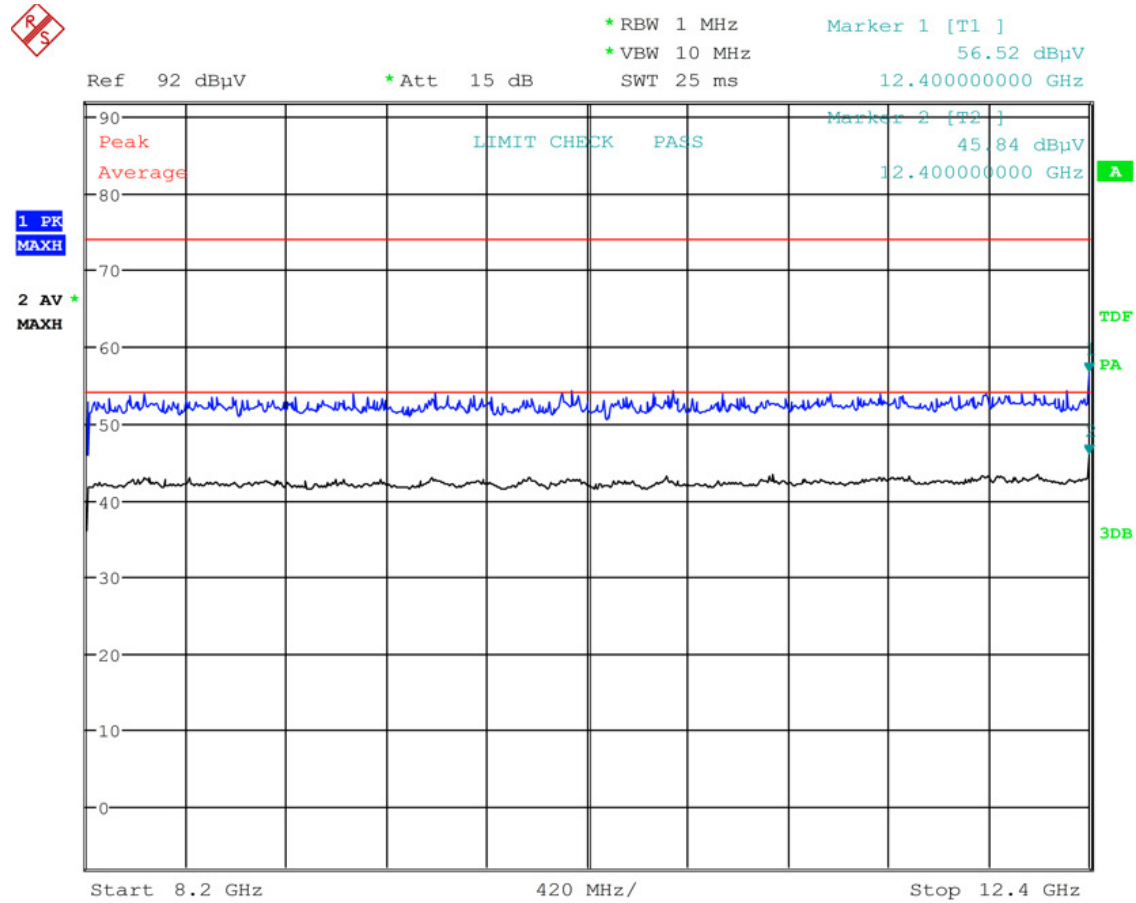
Date: 26.OCT.2015 13:37:27

Plot 6-370: Radiated Emissions 4 GHz – 8 GHz Vertical Peak/Average



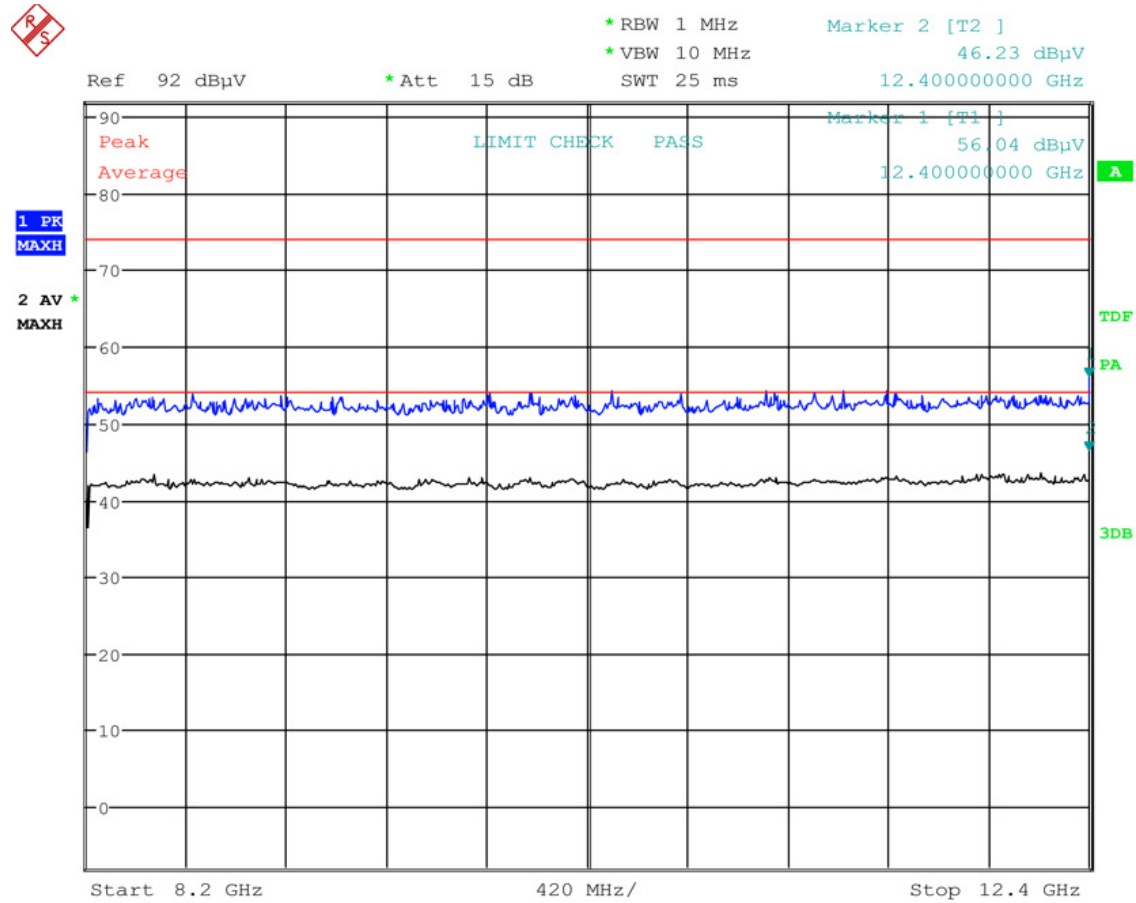
Date: 26.OCT.2015 13:37:08

Plot 6-371: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



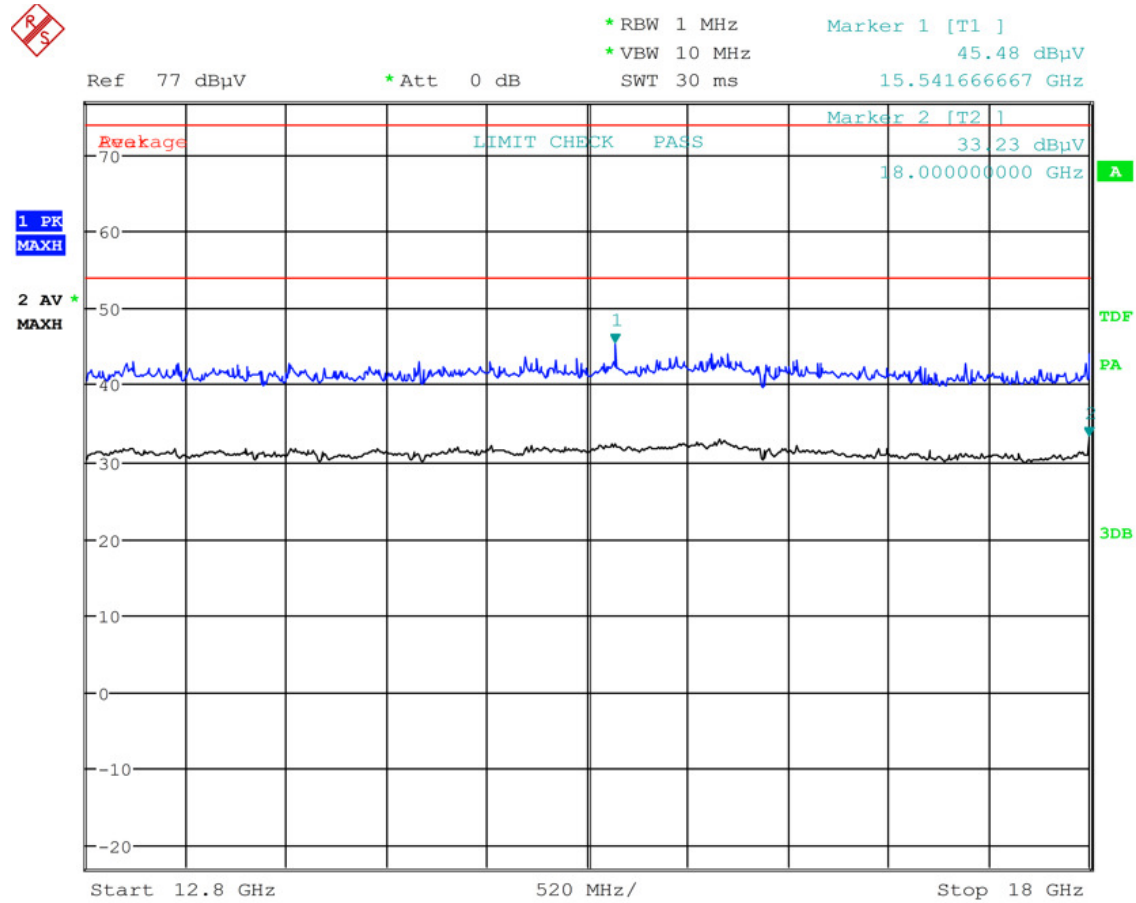
Date: 26.OCT.2015 13:38:09

Plot 6-372: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



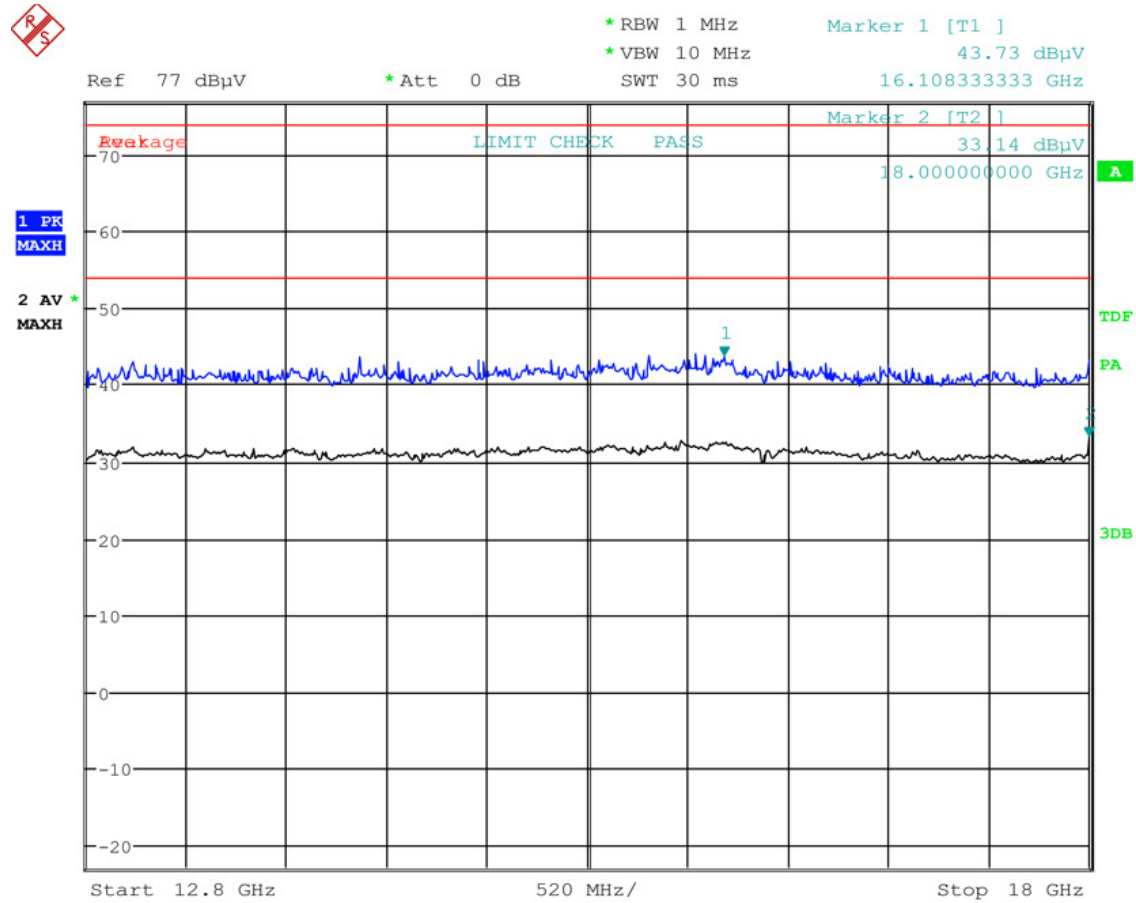
Date: 26.OCT.2015 13:38:33

Plot 6-373: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



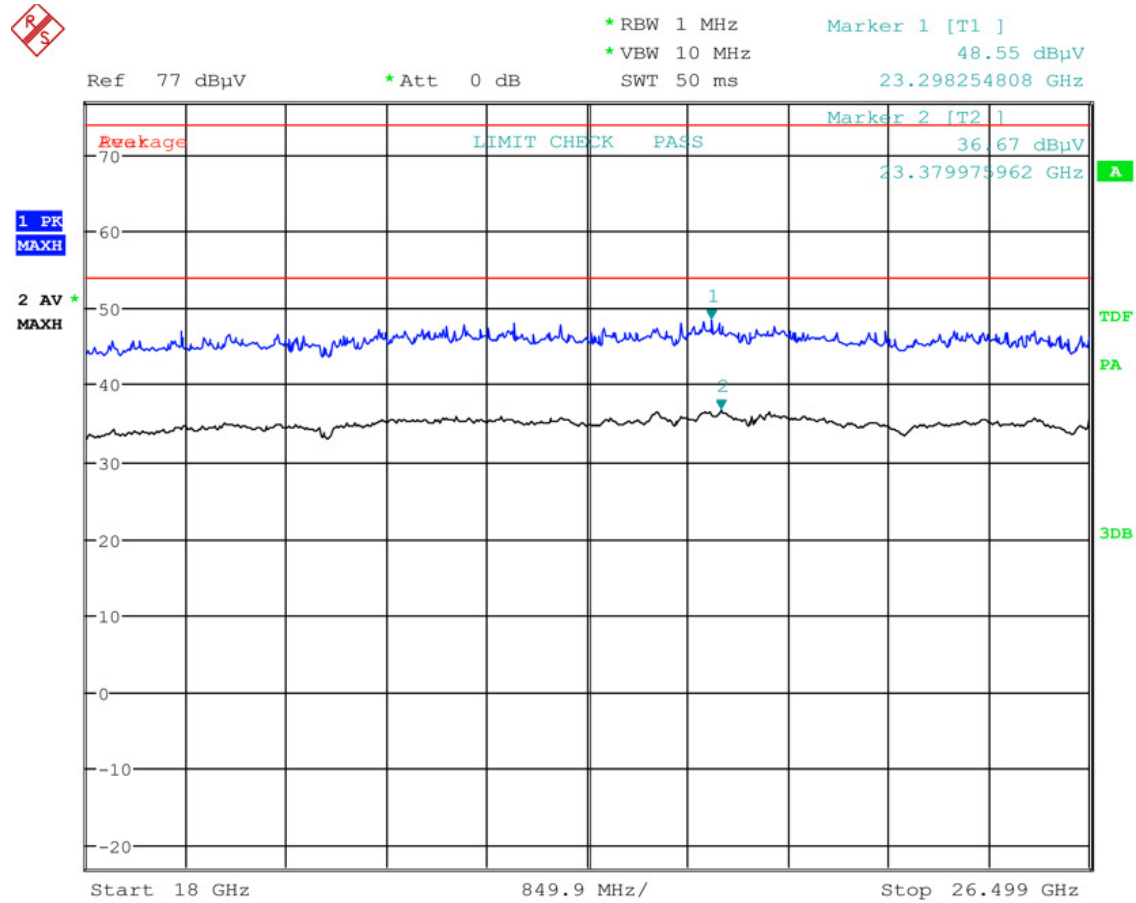
Date: 26.OCT.2015 13:39:27

Plot 6-374: Radiated Emissions 12 GHz – 18 GHz Vertical Peak/Average



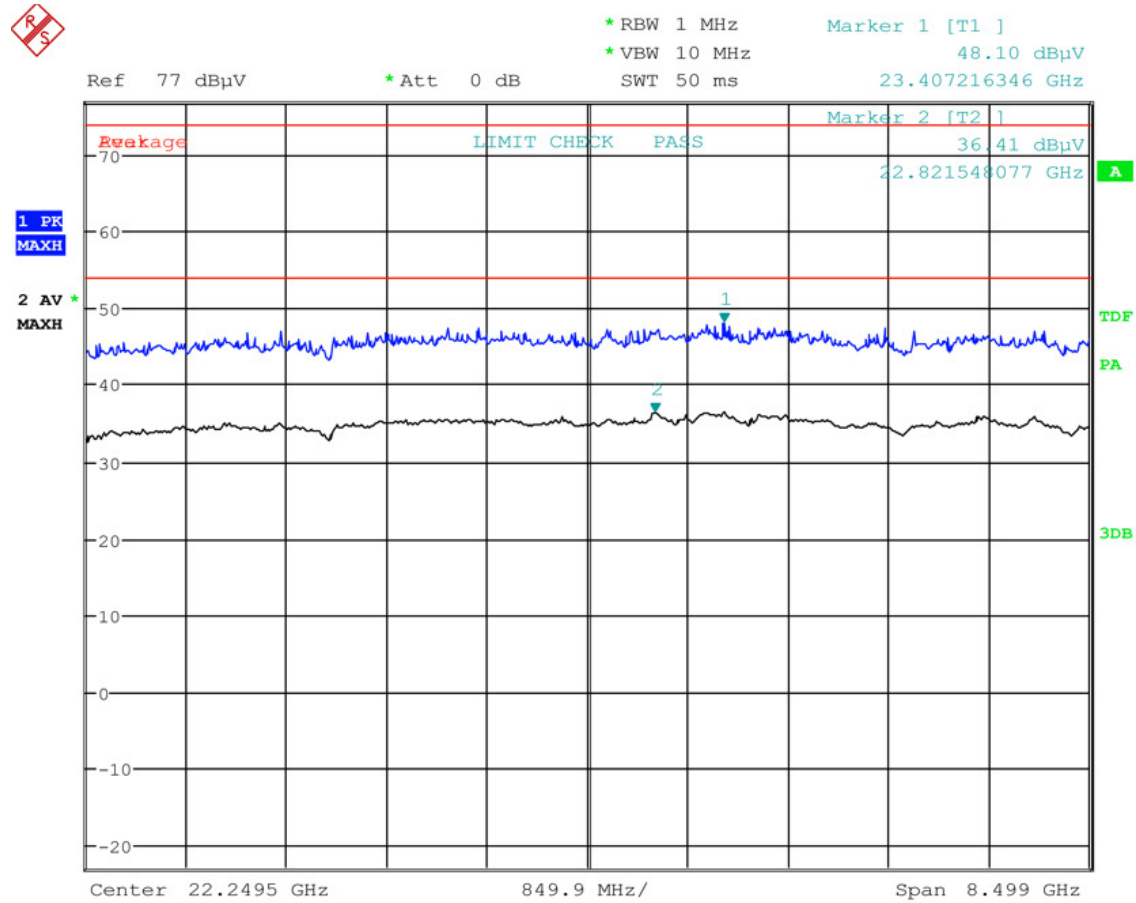
Date: 26.OCT.2015 13:39:44

Plot 6-375: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 26.OCT.2015 13:40:54

Plot 6-376: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average

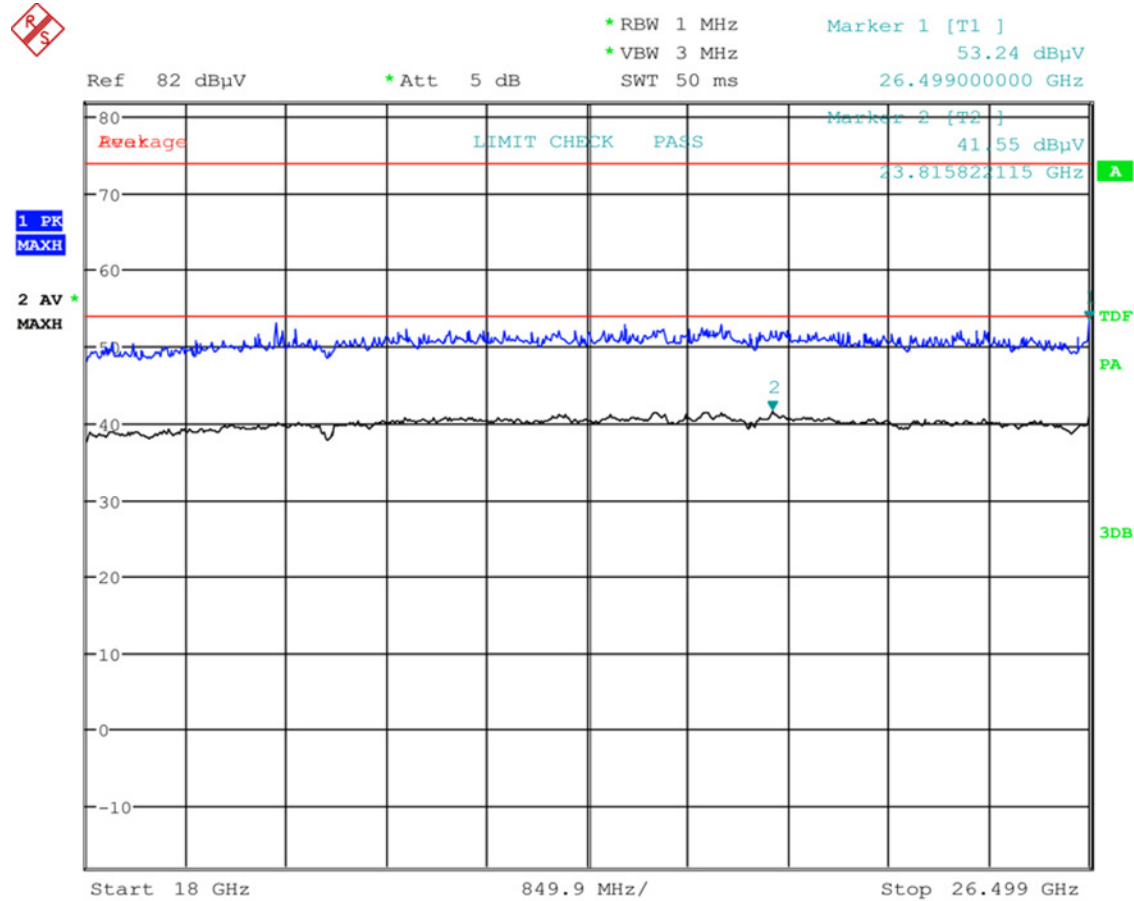


Date: 26.OCT.2015 13:41:19

6.3.3 Radiated Emissions Carrier Test Data Fiberglass Container

6.3.3.1 Radiated Emissions Carrier Test Data - TC#1 Fiberglass Container

Plot 6-377: Radiated Emissions of Carrier - TC #1 Fiberglass Container



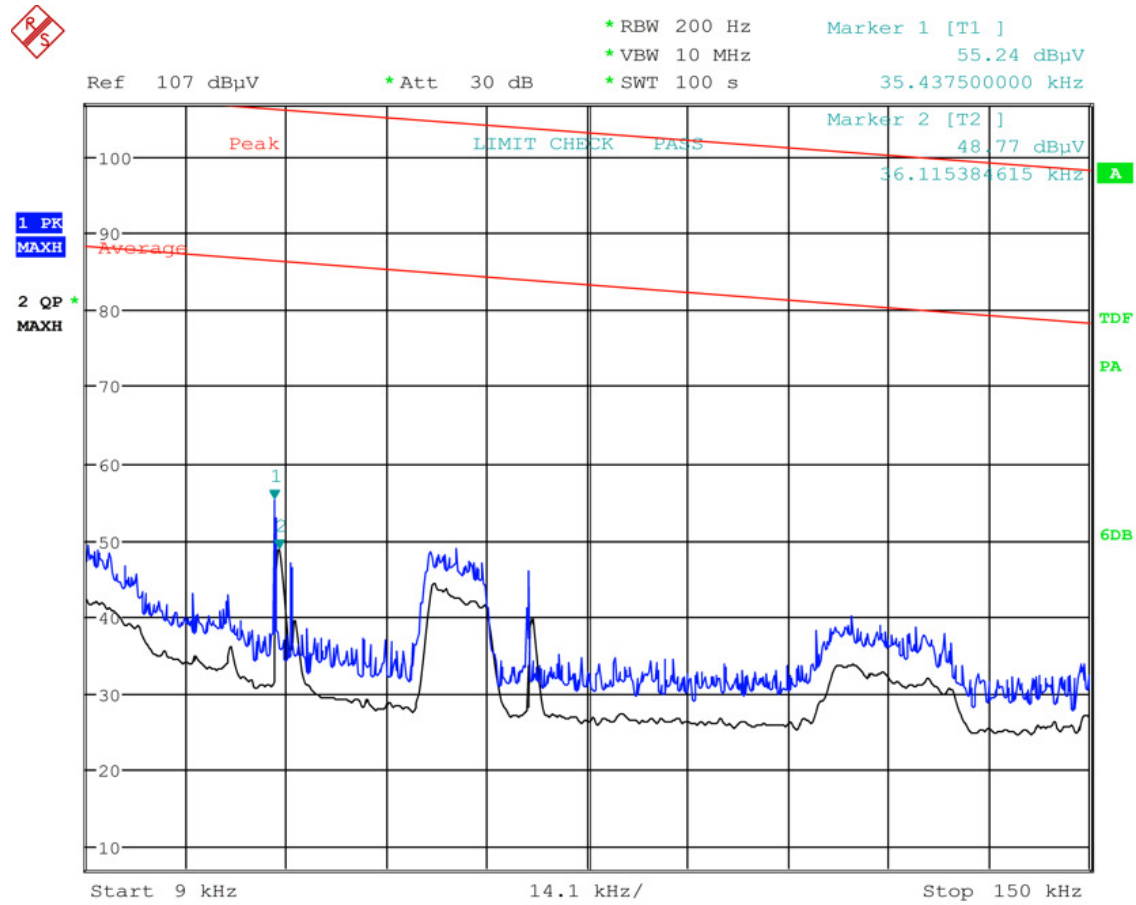
Date: 25.OCT.2015 12:50:58

Table 6-19: Radiated Emissions of Carrier – TC #1 Fiberglass Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBuV/m)	FCC Limit (dBuV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
26.0165	Peak	H	53.2	74.0	-20.8	NA		
25.7592	Average	H	41.6	54.0	-12.4	-53.6	-41.3	12.3

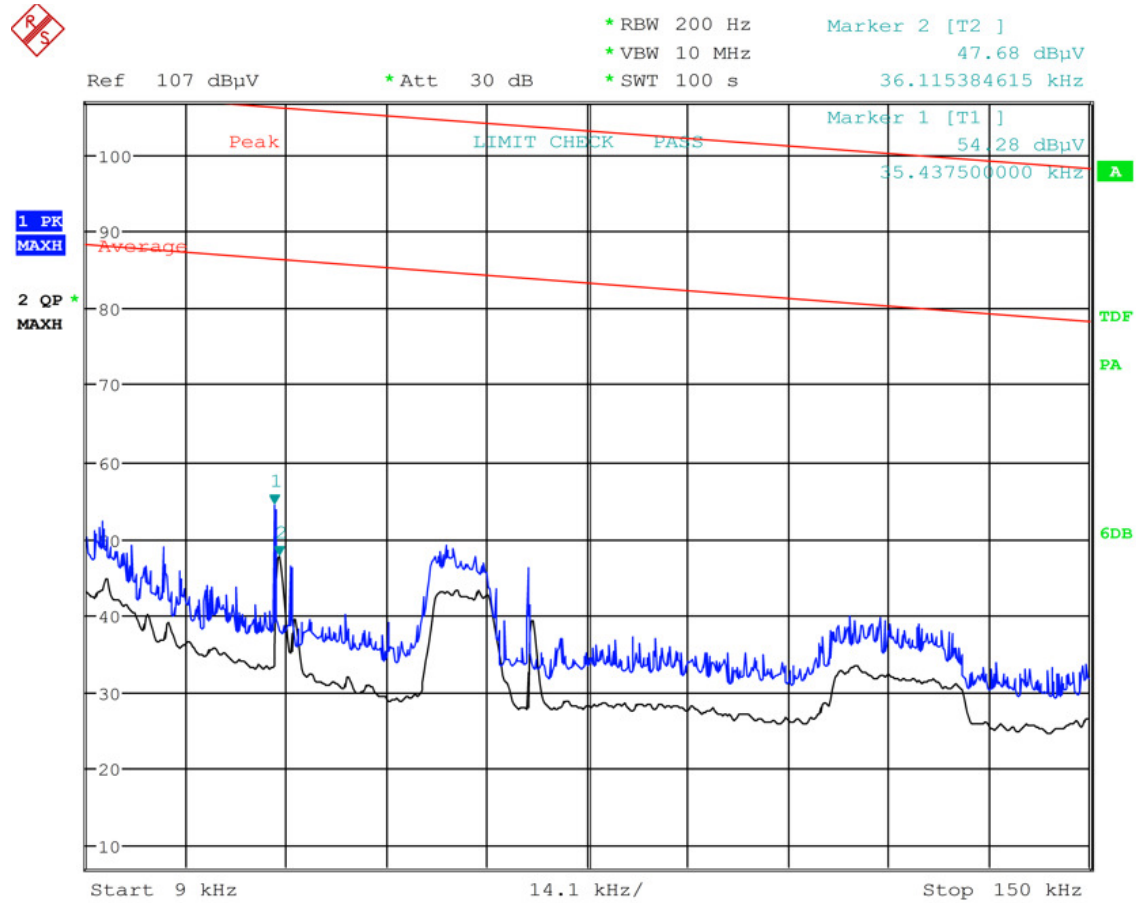
6.3.3.2 Radiated Emissions Below 1 GHz Test Data – TC#1 Fiberglass Container

Plot 6-378: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



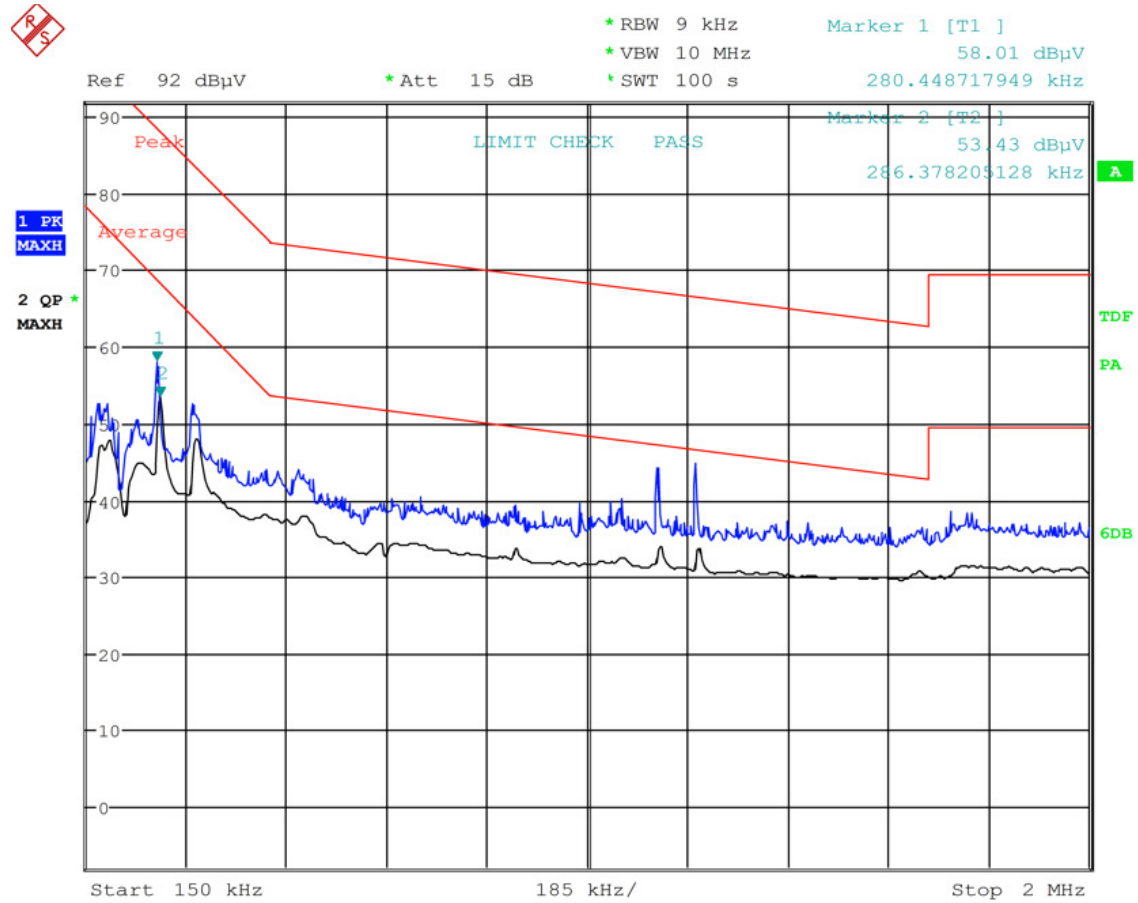
Date: 25.OCT.2015 12:04:08

Plot 6-379: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



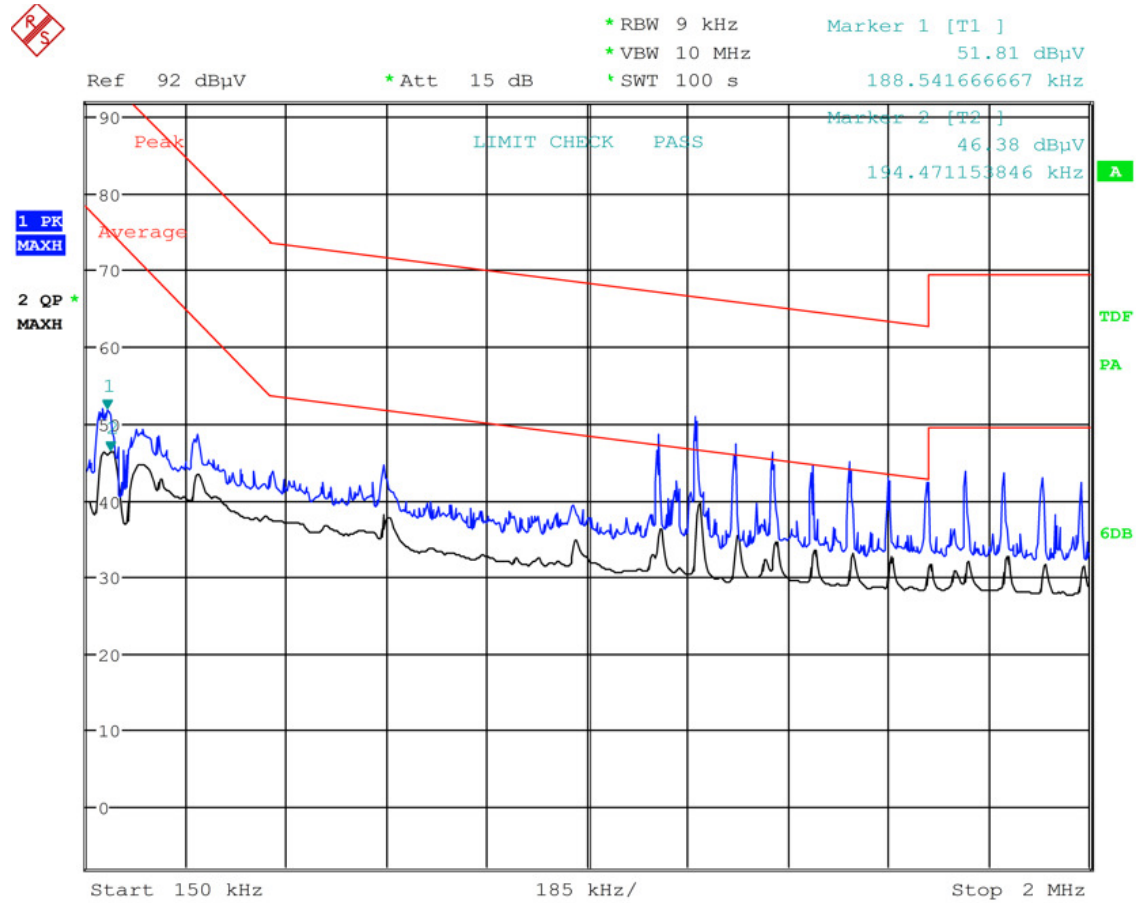
Date: 25.OCT.2015 12:01:52

Plot 6-380: Radiated Emissions Transmit – 150 kHz – 2 MHz Horizontal Peak/Average



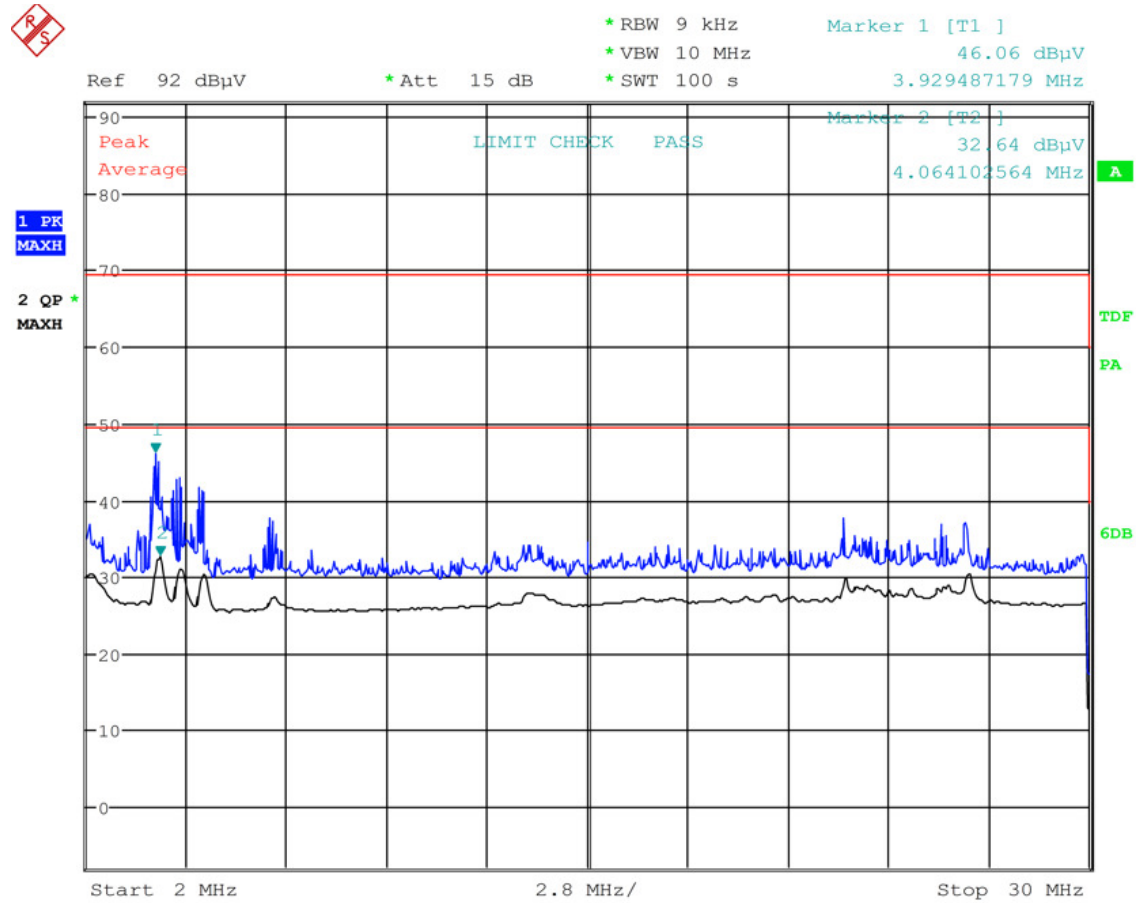
Date: 25.OCT.2015 12:06:39

Plot 6-381: Radiated Emissions Transmit – 150 kHz – 2 MHz Vertical Peak/Average



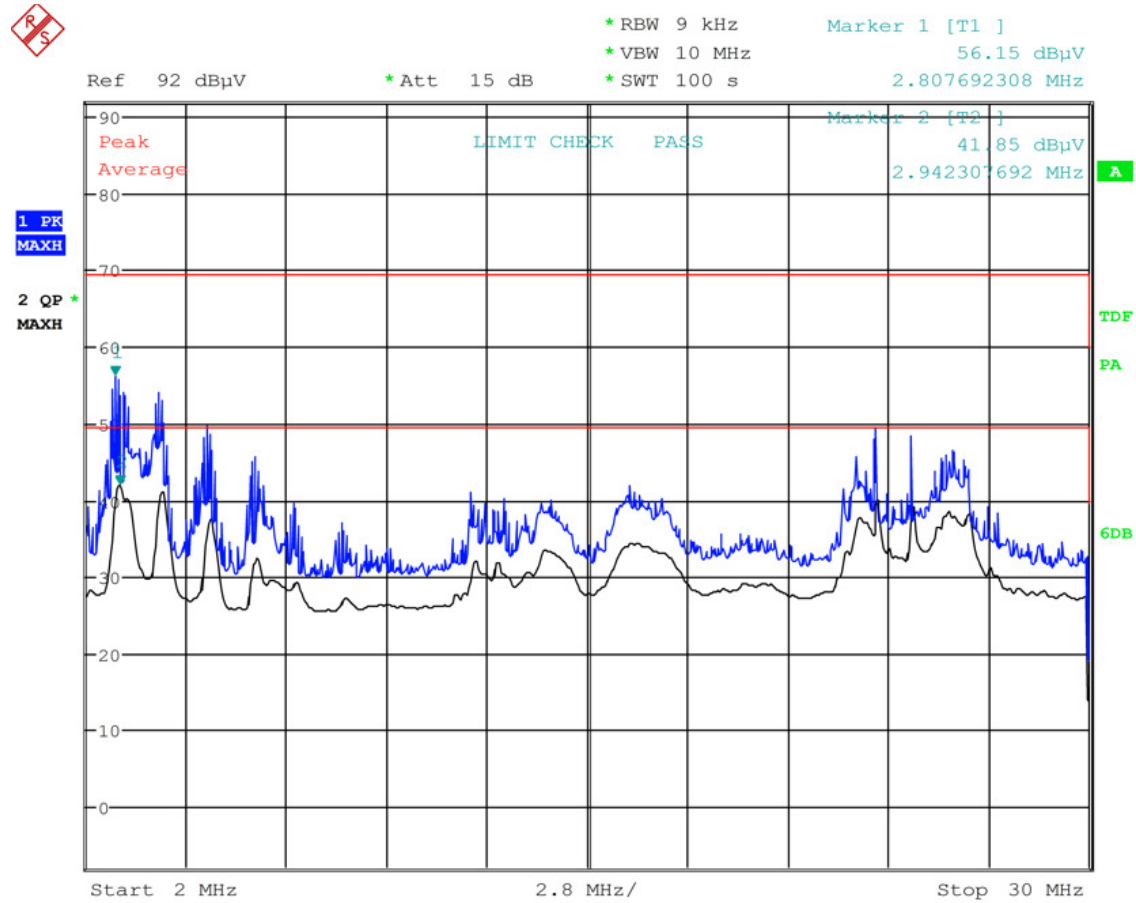
Date: 25.OCT.2015 12:08:47

Plot 6-382: Radiated Emissions Transmit – 2 MHz – 30 MHz Horizontal Peak/Average



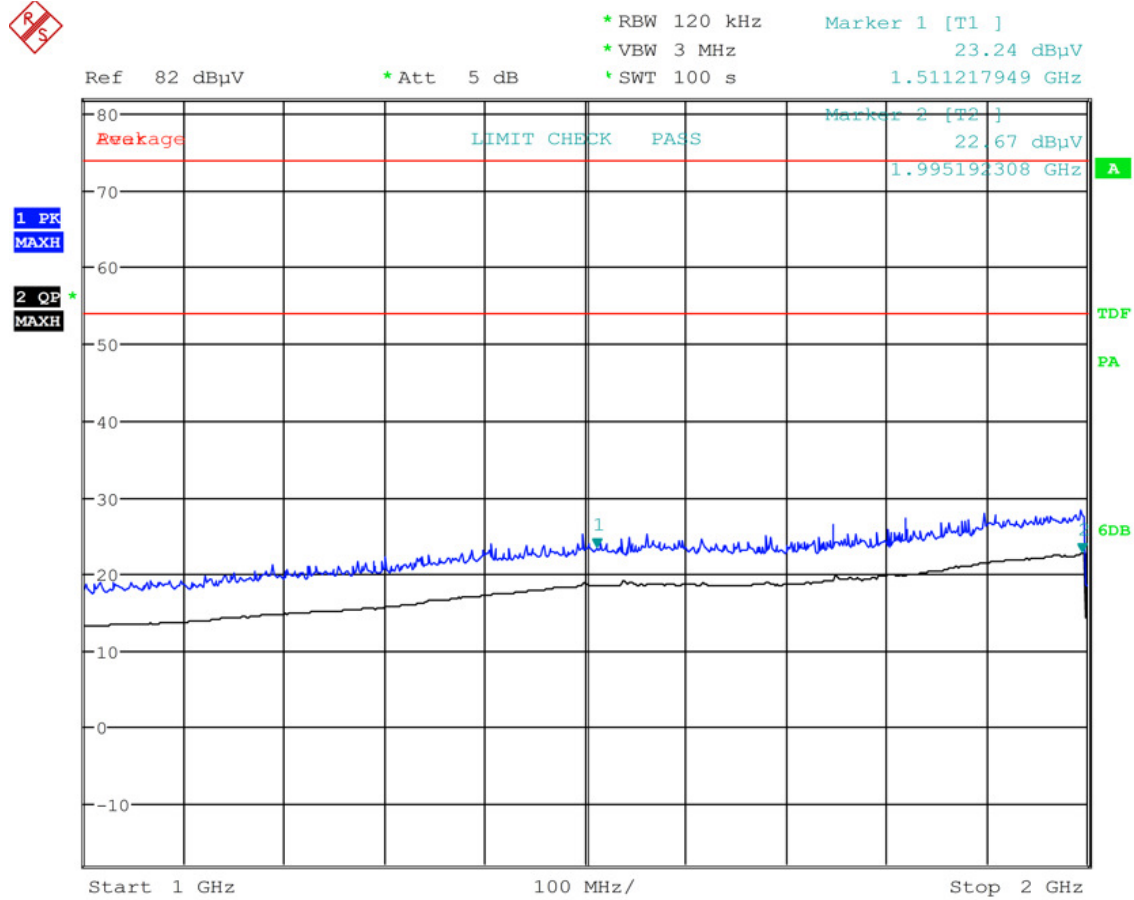
Date: 25.OCT.2015 12:13:25

Plot 6-383: Radiated Emissions Transmit – 2 MHz – 30 MHz Vertical Peak/Average



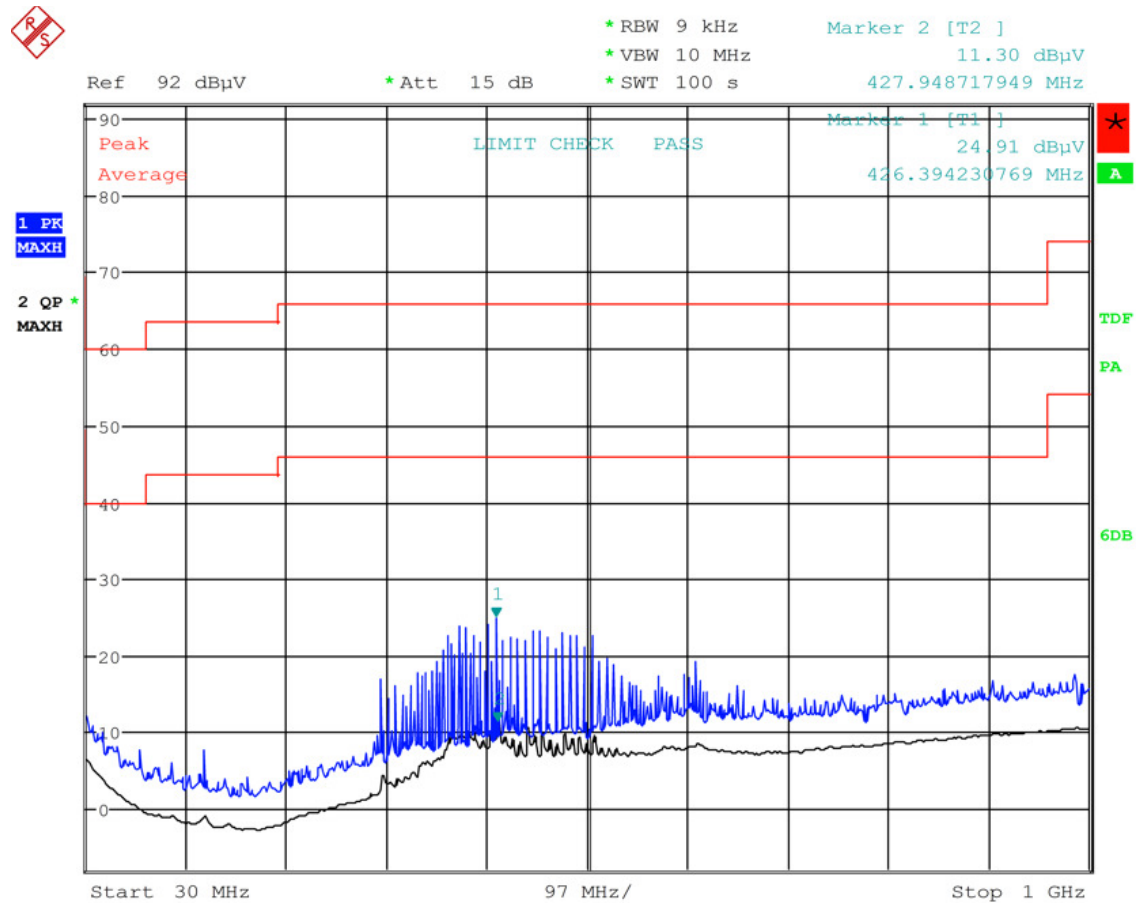
Date: 25.OCT.2015 12:10:58

Plot 6-384: Radiated Emissions Transmit – 30 MHz – 1 GHz Horizontal Peak/Average



Date: 25.OCT.2015 12:40:20

Plot 6-385: Radiated Emissions Transmit – 30 MHz – 1 GHz Vertical Peak/Average

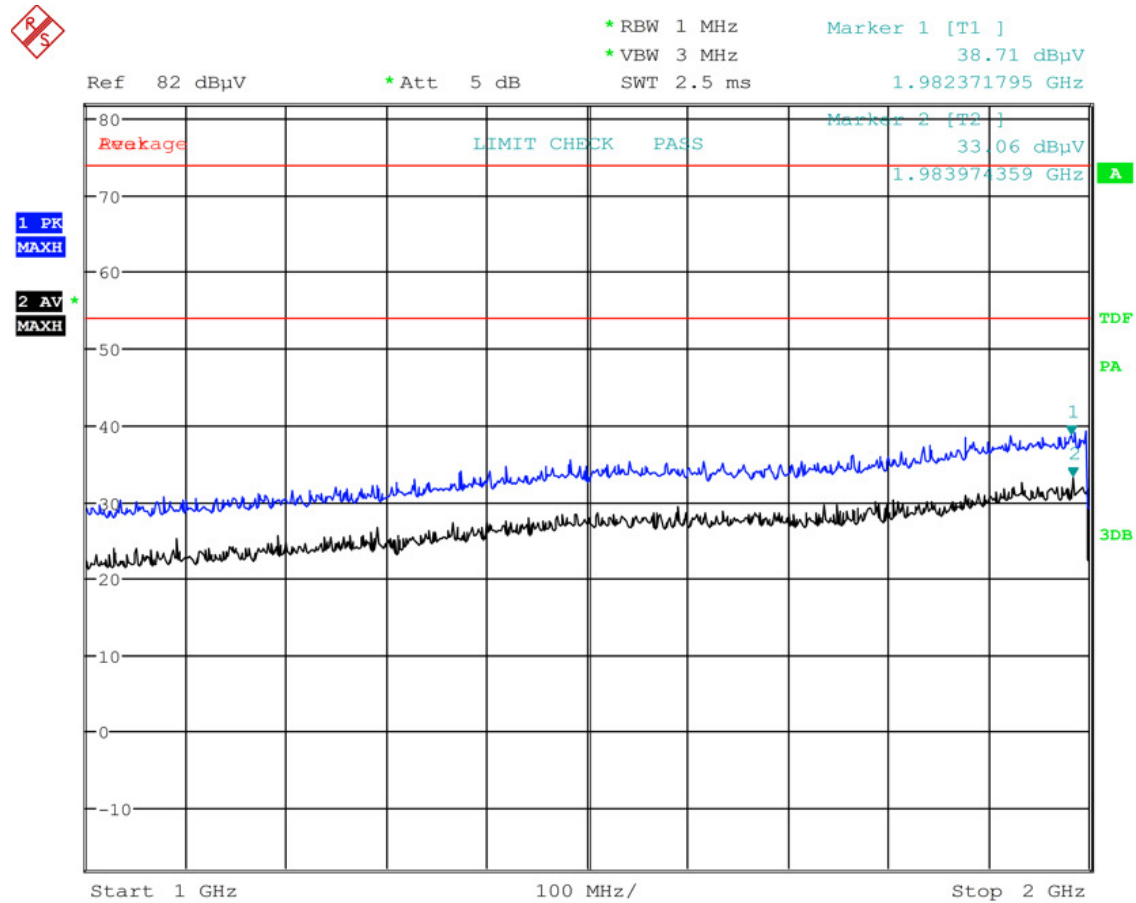


Date: 25.OCT.2015 12:19:04

Note: Unwanted emissions were investigated as a digital device (other than harmonics) as required by 15.33(a)(3).

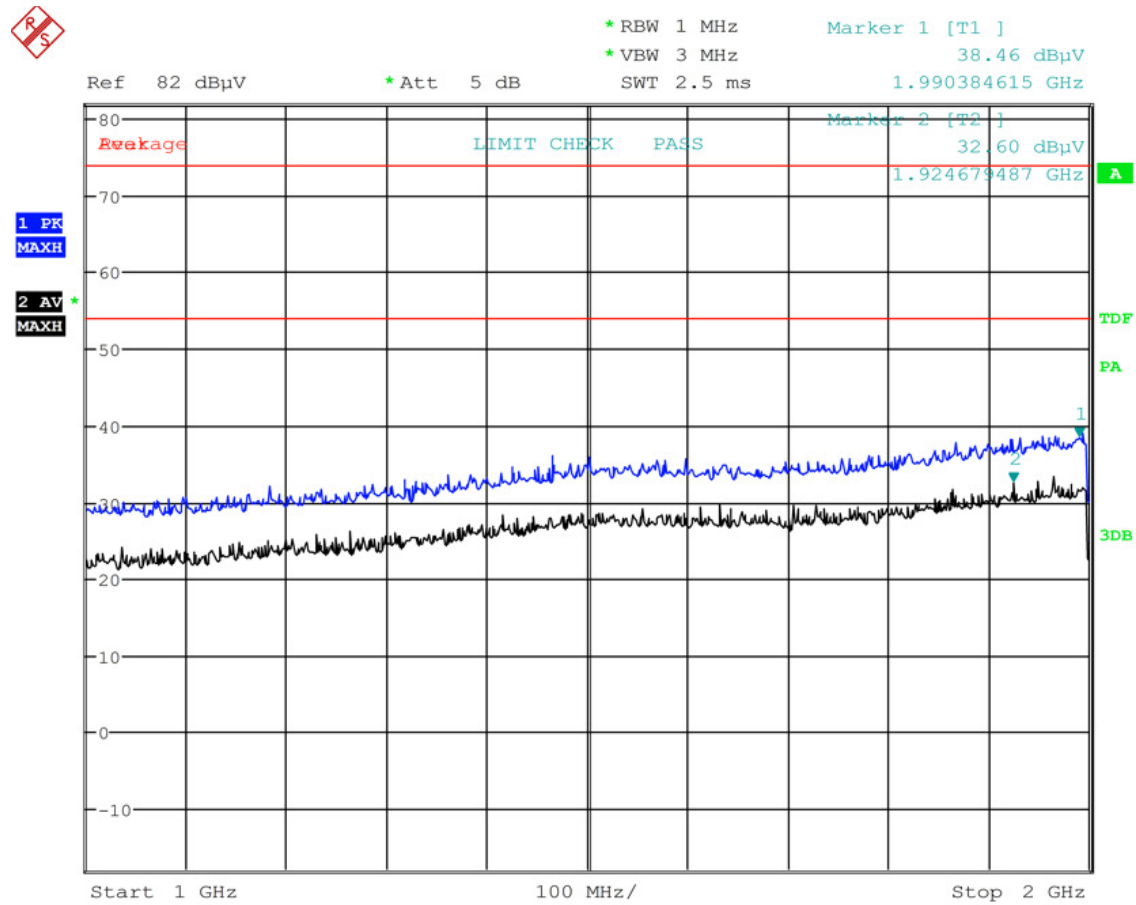
6.3.3.3 Radiated Emissions 1 GHz – 26 GHz Test Data – TC#1 Fiberglass Container

Plot 6-386: Radiated Emissions 1 GHz – 2 GHz Horizontal Peak/Average



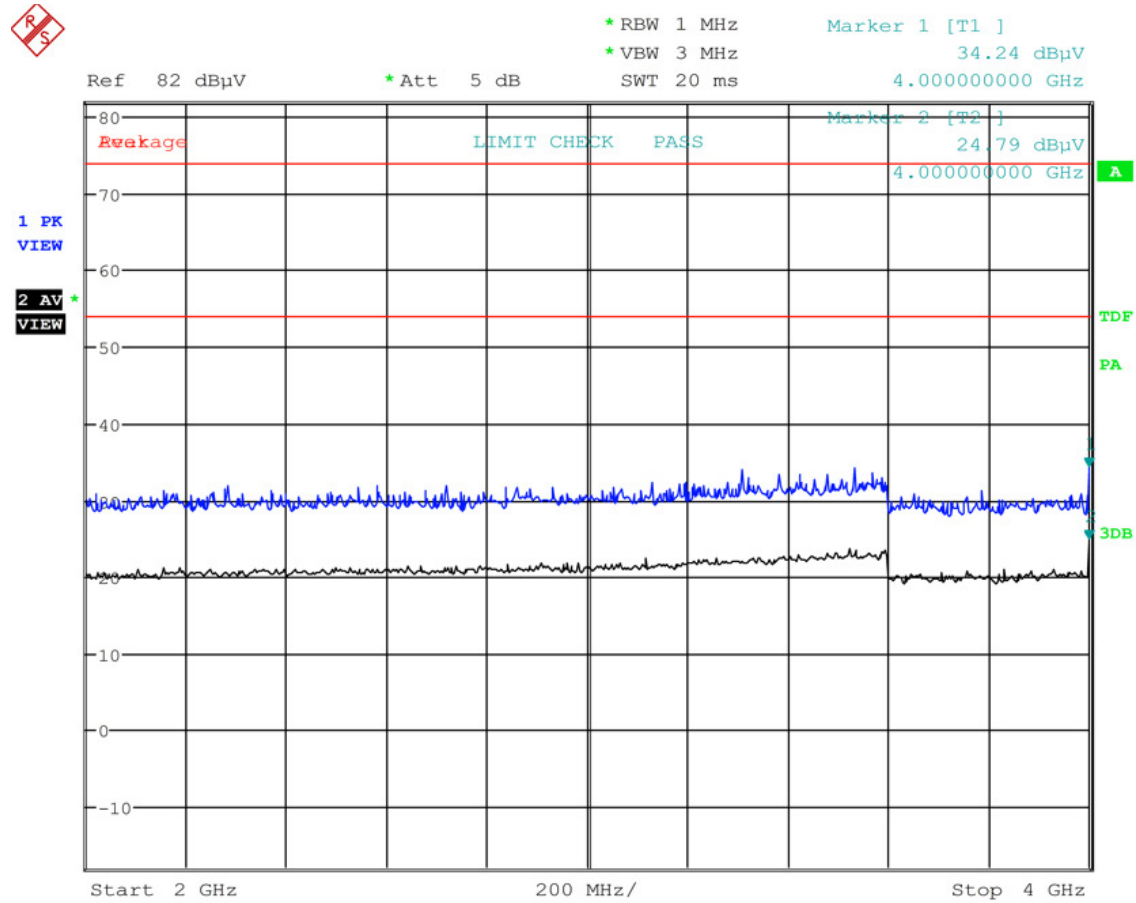
Date: 25.OCT.2015 12:41:07

Plot 6-387: Radiated Emissions 1 GHz – 2 GHz Vertical Peak/Average



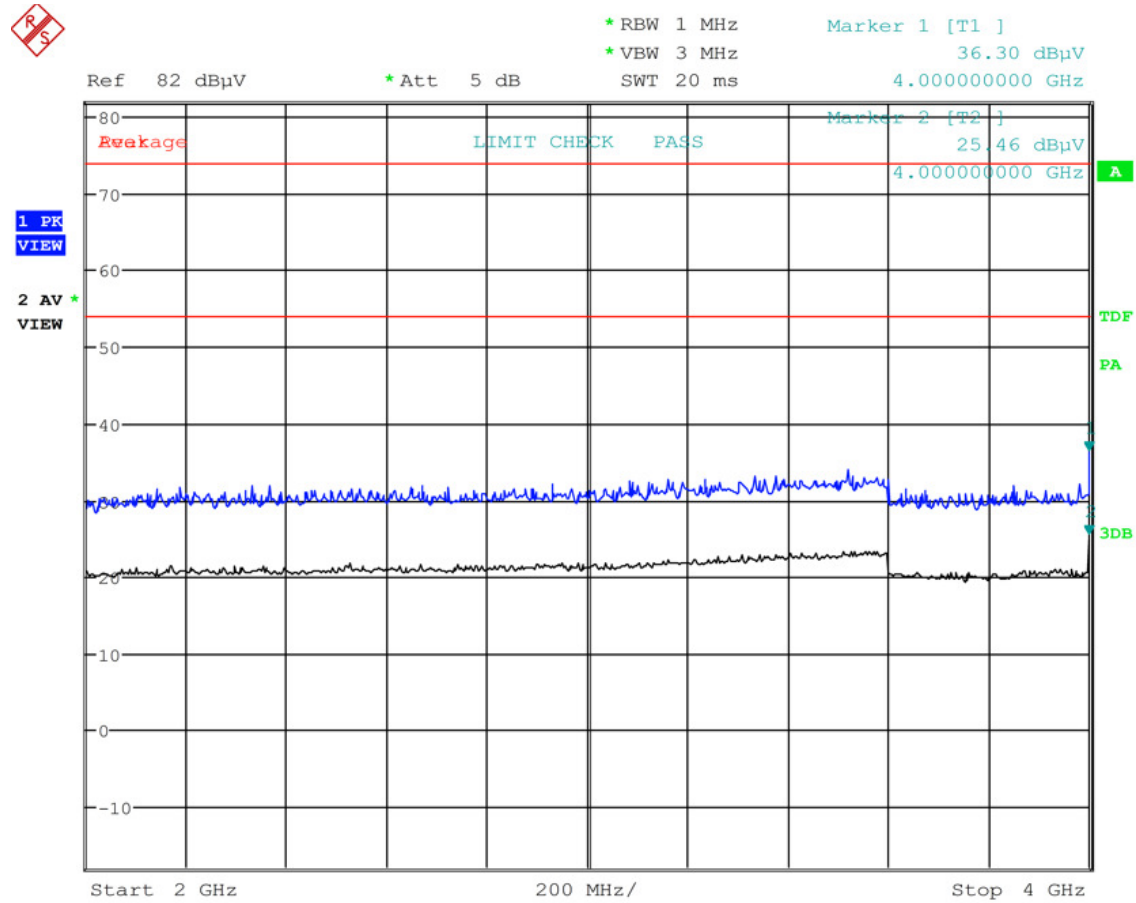
Date: 25.OCT.2015 12:41:37

Plot 6-388: Radiated Emissions 2 GHz – 4 GHz Horizontal Peak/Average



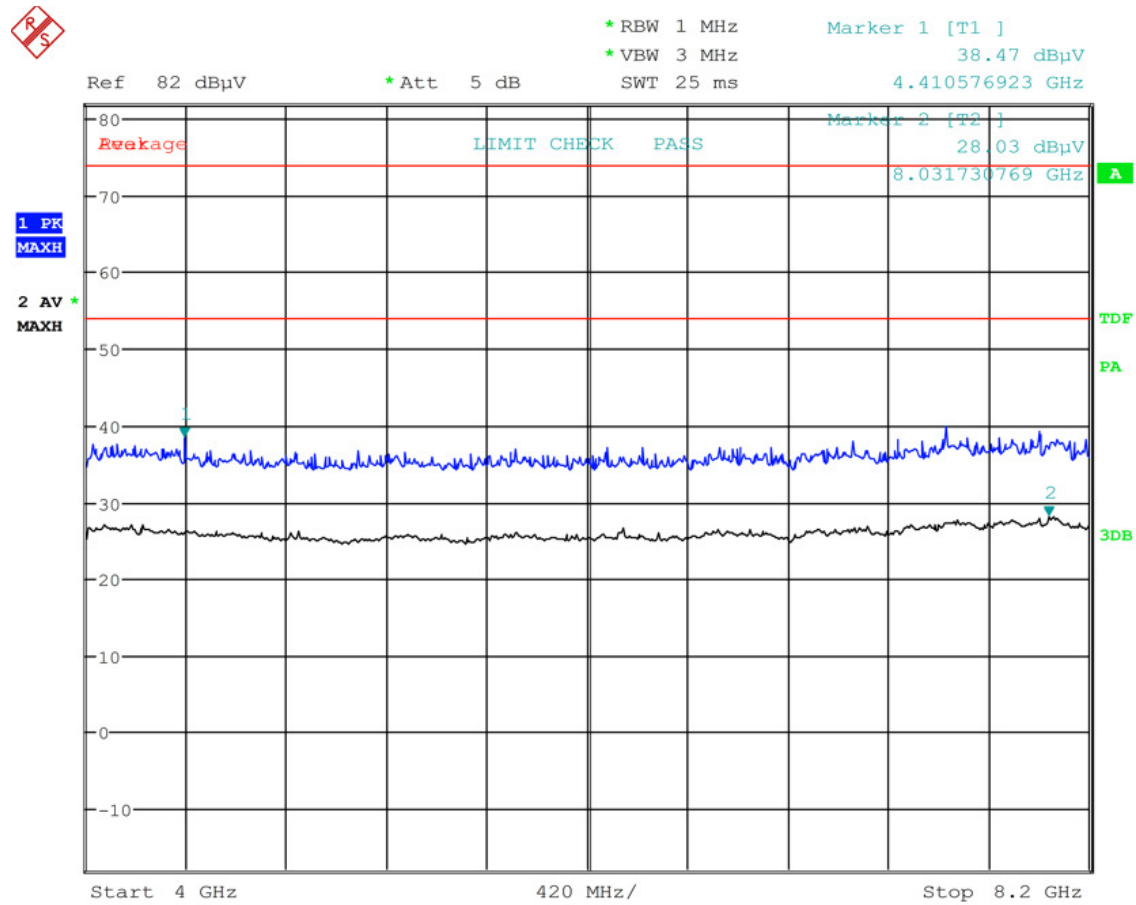
Date: 25.OCT.2015 12:44:12

Plot 6-389: Radiated Emissions 2 GHz – 4 GHz Vertical Peak/Average



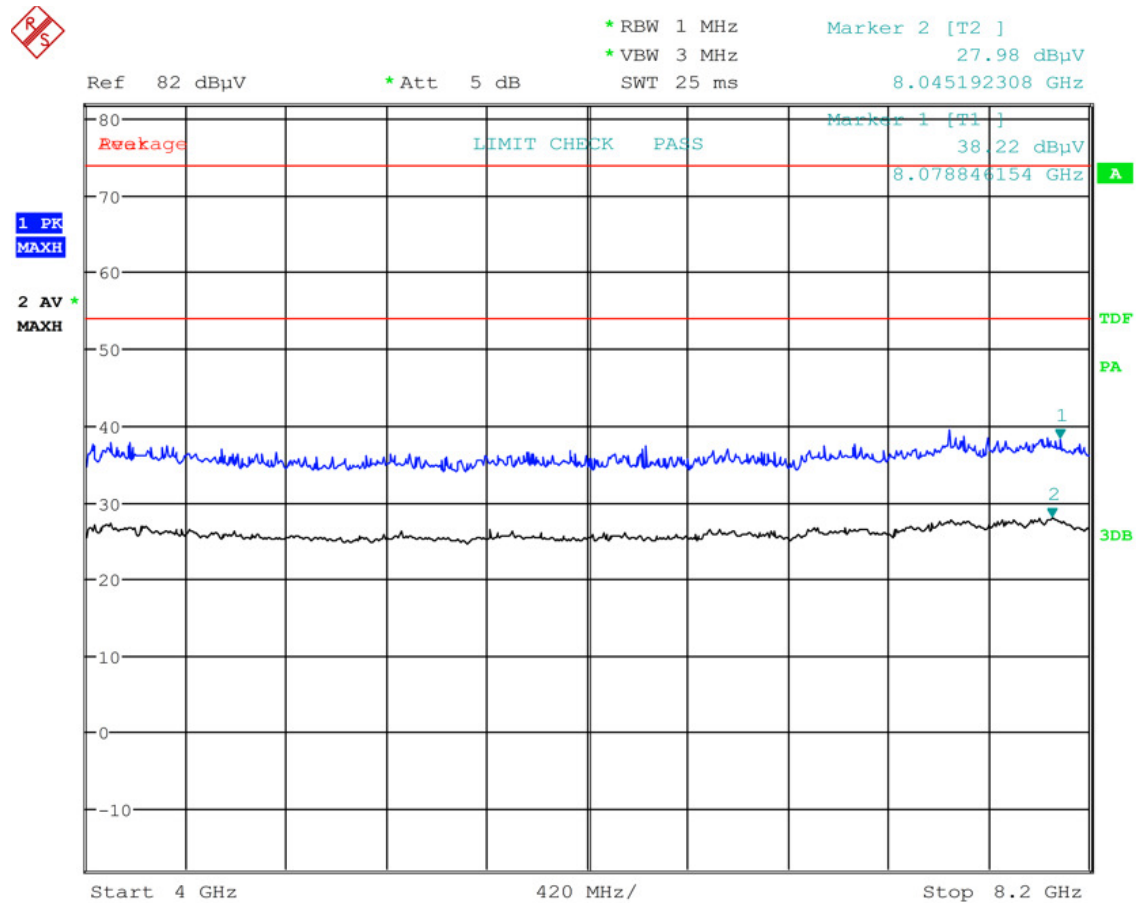
Date: 25.OCT.2015 12:43:29

Plot 6-390: Radiated Emissions 4 GHz – 8 GHz Horizontal Peak/Average



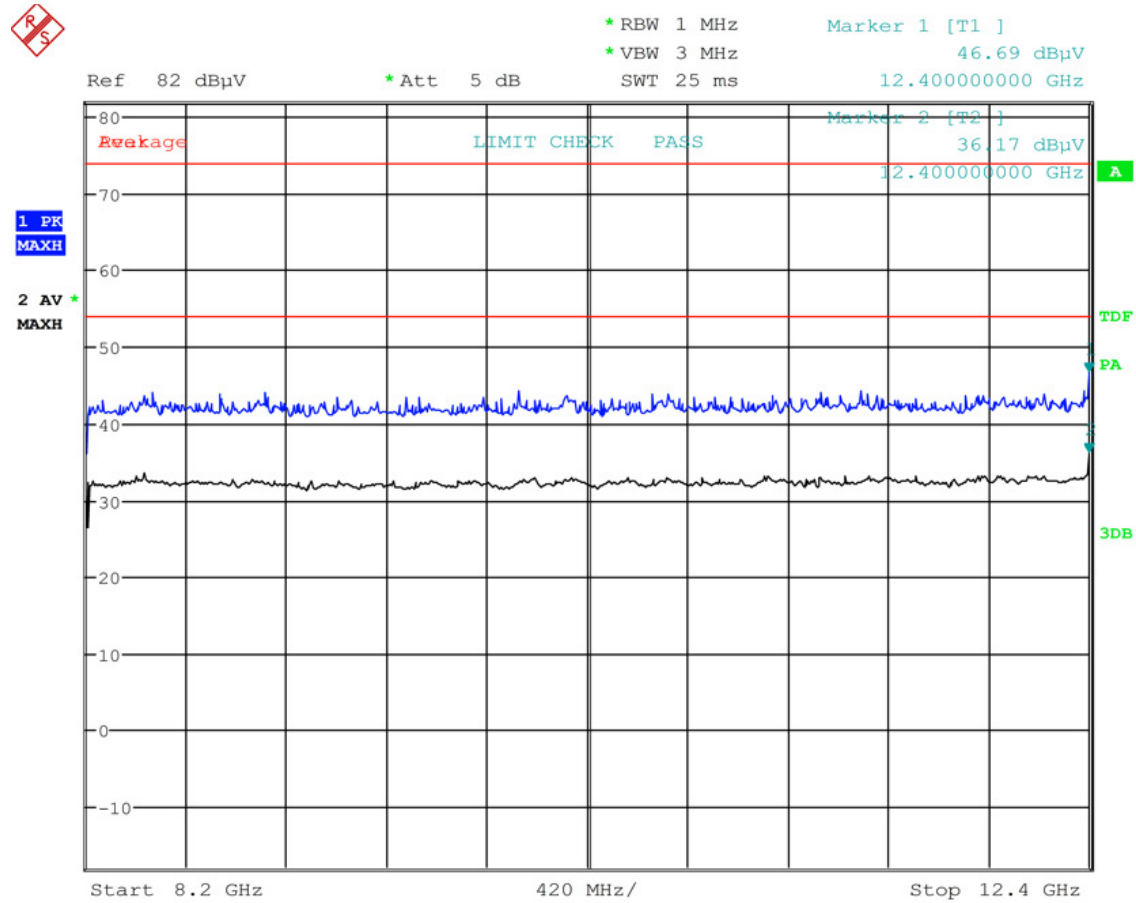
Date: 25.OCT.2015 12:45:31

Plot 6-391: Radiated Emissions 4 GHz – 8 GHz Vertical Peak/Average



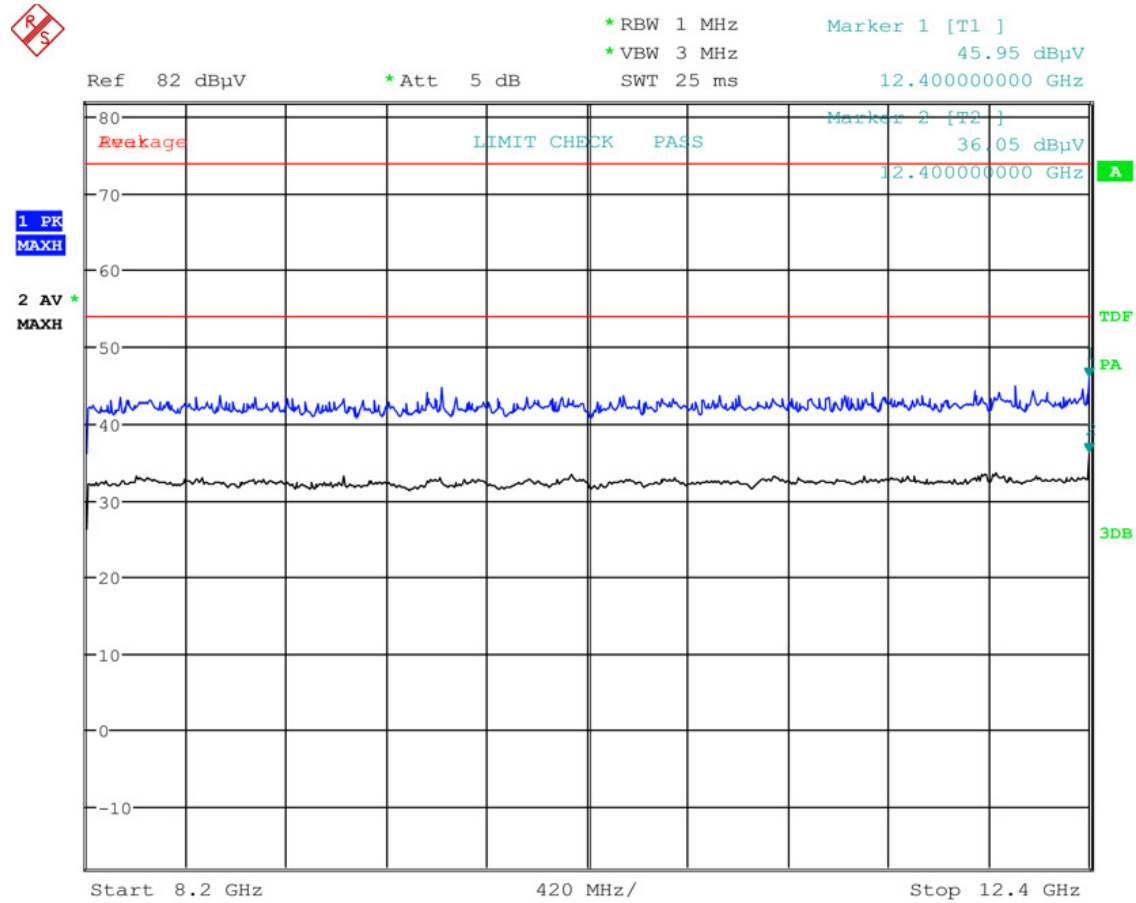
Date: 25.OCT.2015 12:45:57

Plot 6-392: Radiated Emissions 8 GHz – 12 GHz Horizontal Peak/Average



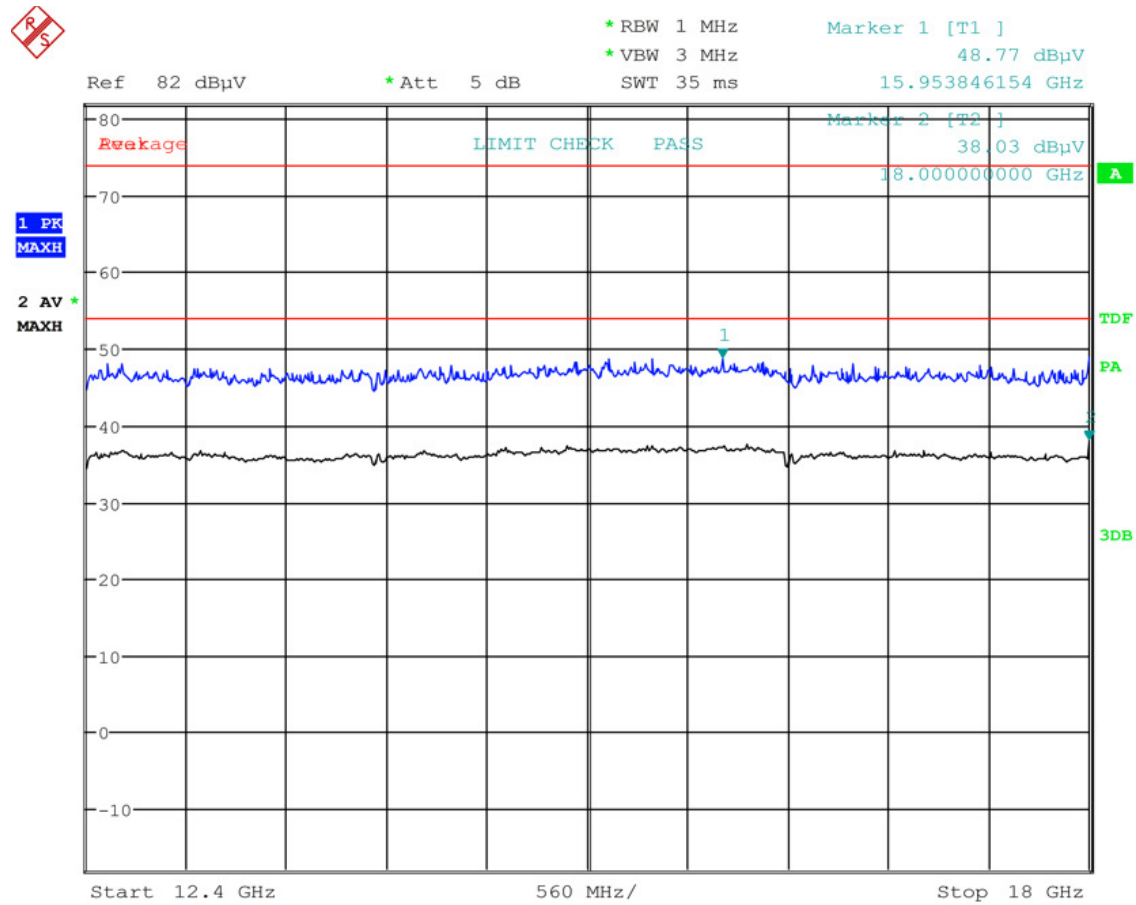
Date: 25.OCT.2015 12:47:41

Plot 6-393: Radiated Emissions 8 GHz – 12 GHz Vertical Peak/Average



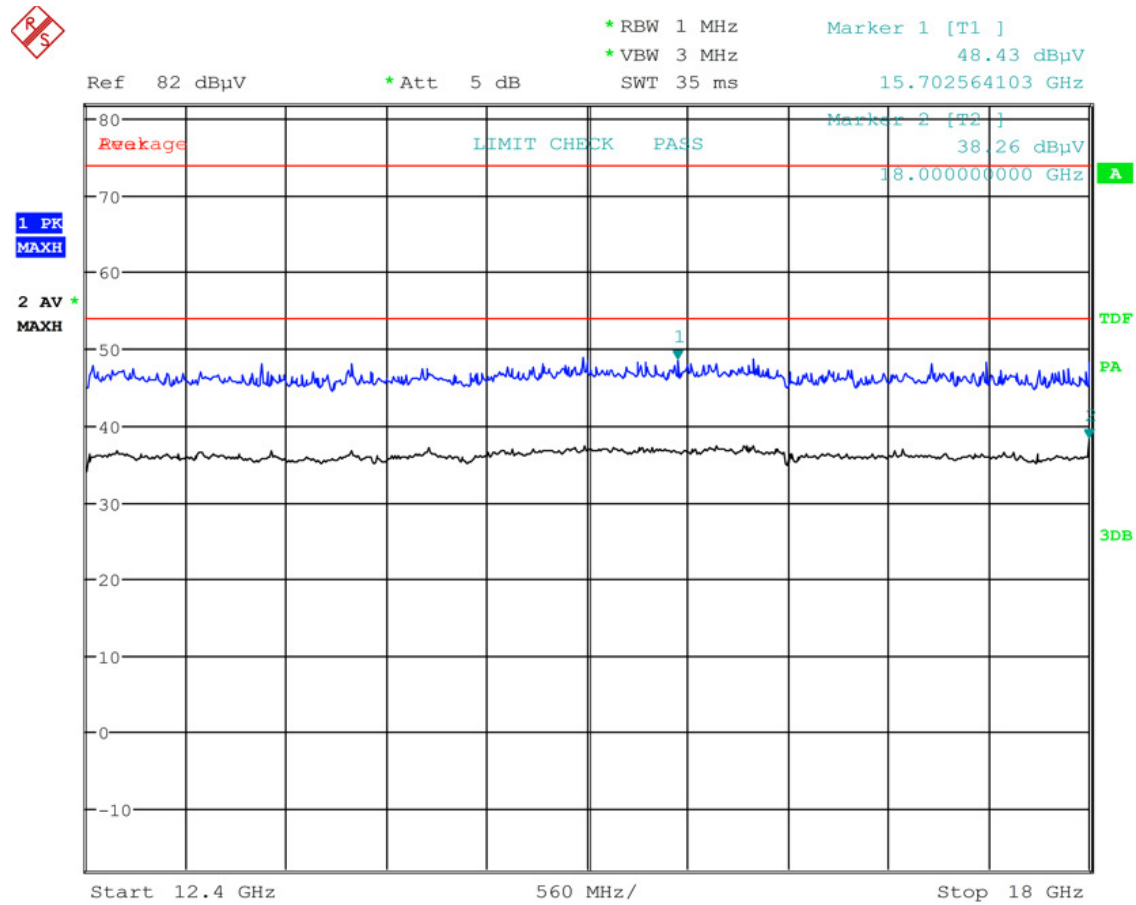
Date: 25.OCT.2015 12:47:18

Plot 6-394: Radiated Emissions 12 GHz – 18 GHz Horizontal Peak/Average



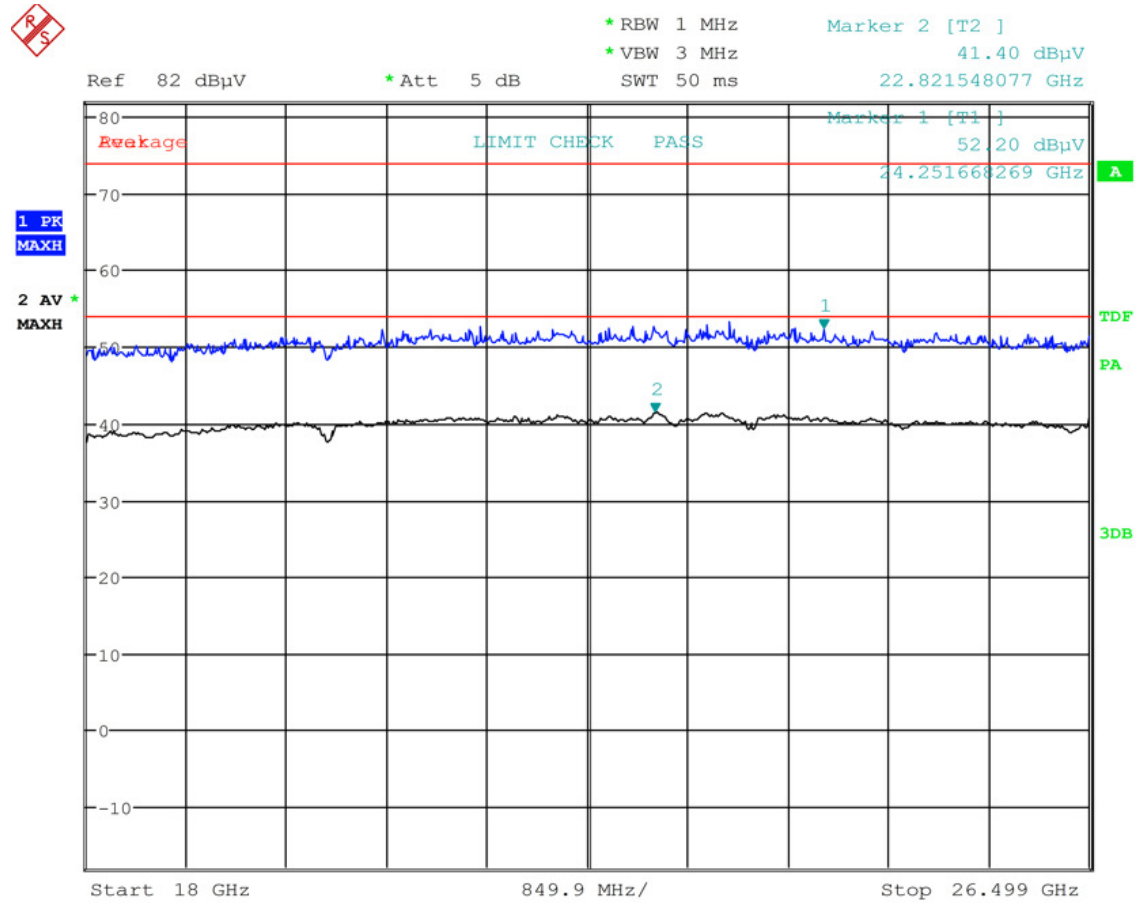
Date: 25.OCT.2015 12:48:37

Plot 6-395: Radiated Emissions 12 GHz – 18 GHz Vertical Peak/Average



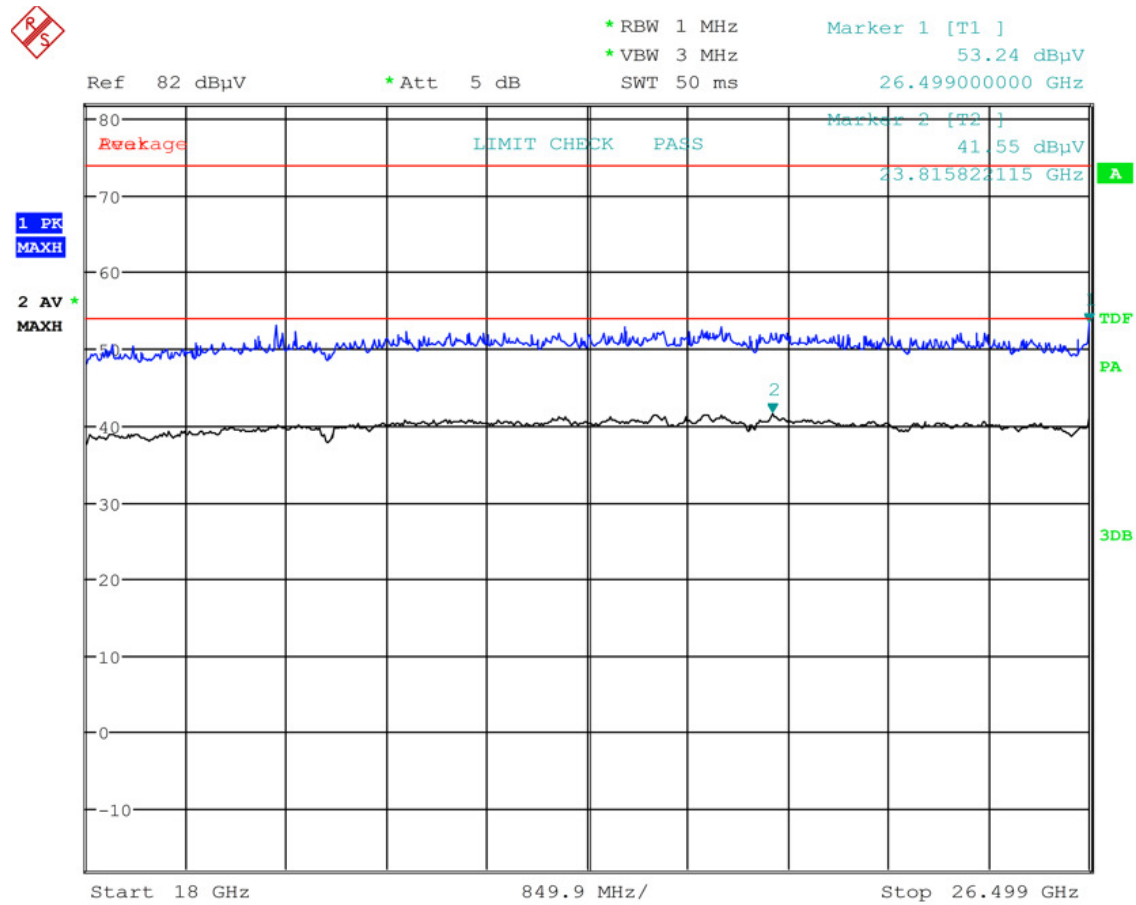
Date: 25.OCT.2015 12:48:57

Plot 6-396: Radiated Emissions 18 GHz – 26 GHz Horizontal Peak/Average



Date: 25.OCT.2015 12:50:36

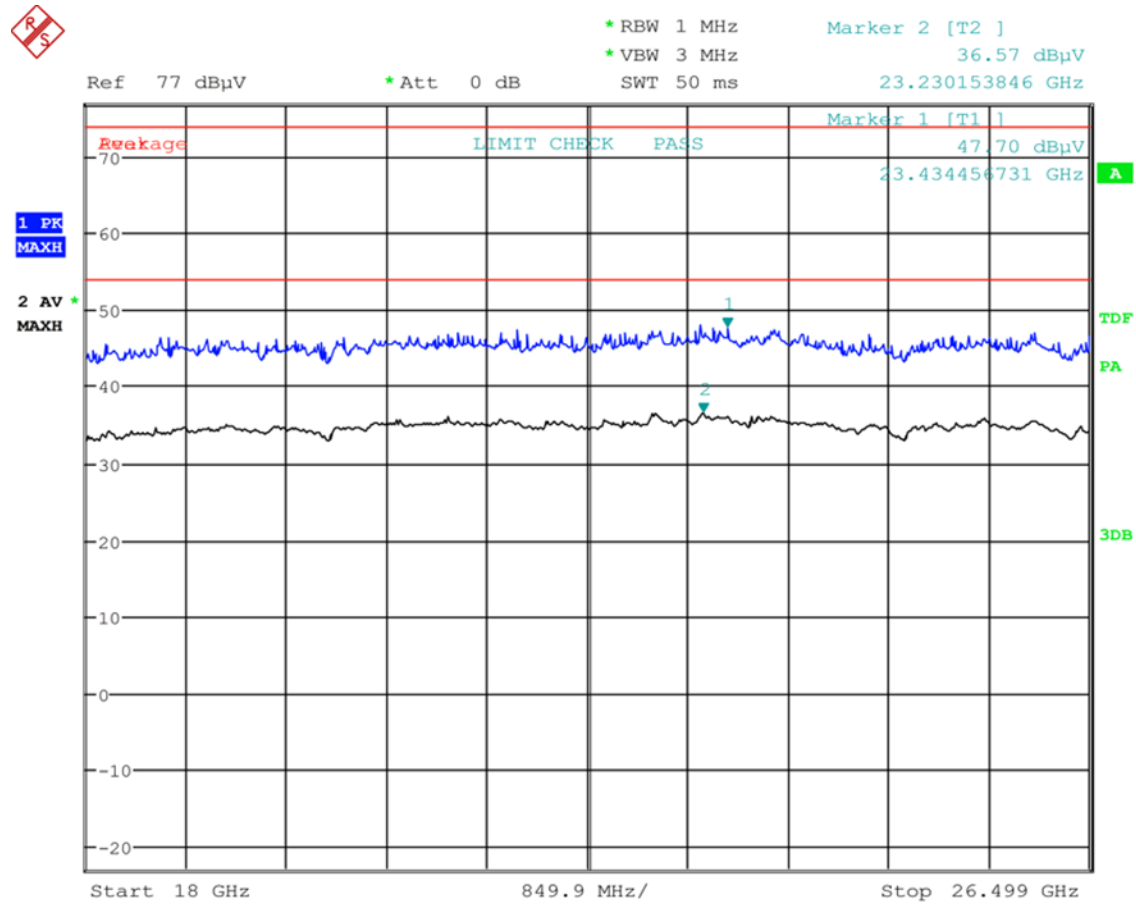
Plot 6-397: Radiated Emissions 18 GHz – 26 GHz Vertical Peak/Average



Date: 25.OCT.2015 12:50:58

6.3.3.4 Radiated Emissions Carrier Test Data - TC#2 Fiberglass Container

Plot 6-398: Radiated Emissions of Carrier - TC #2 Fiberglass Container



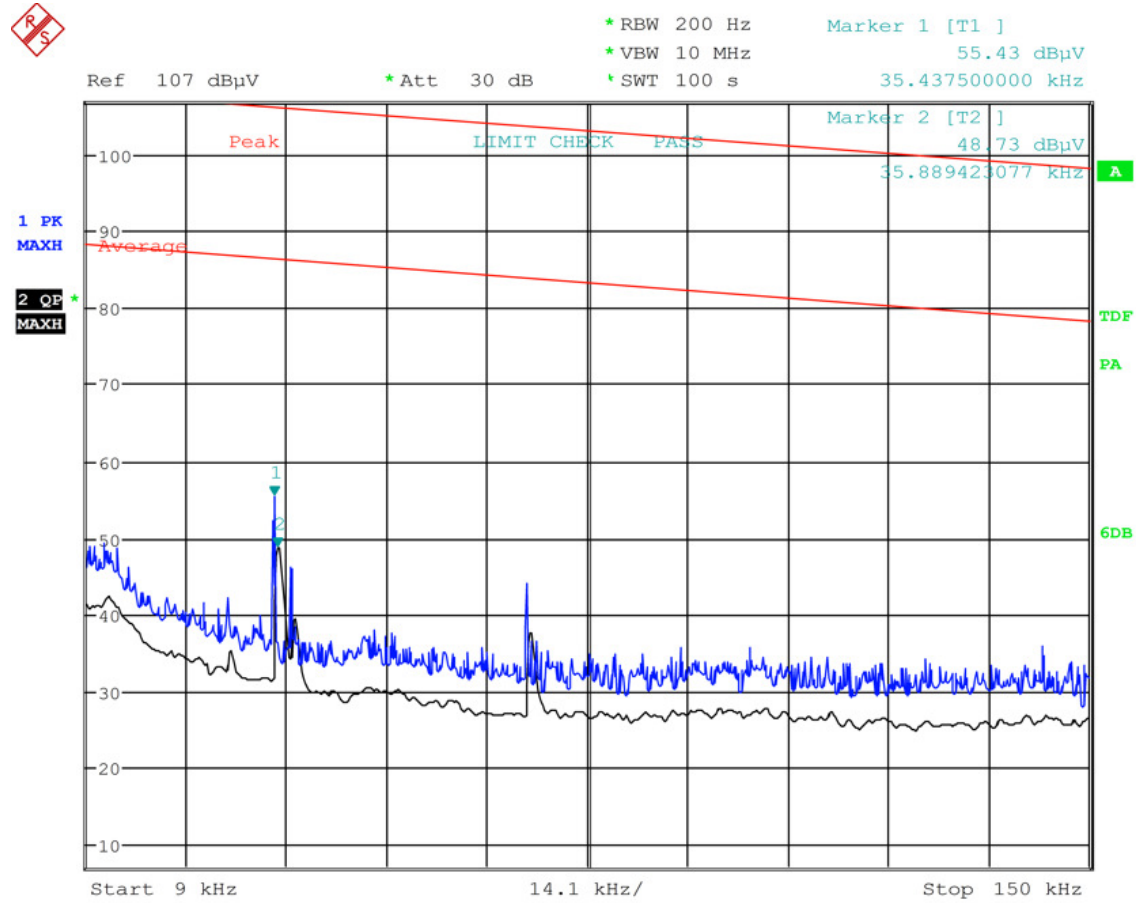
Date: 3.NOV.2015 14:17:28

Table 6-20: Radiated Emissions of Carrier – TC #2 Fiberglass Container

Frequency (GHz)	Detector	Test Antenna Pol	Corrected Spectrum Analyzer Level (dBuV/m)	FCC Limit (dBuV)	Margin (dB)	Corrected Spectrum Analyzer Level (dBm/MHz)	IC Limit (dBm/MHz)	Margin (dBm)
25.5455	Peak	V	47.7	74.0	-26.3	NA		
25.8452	Average	V	36.6	54.0	-17.4	-58.6	-41.3	17.3

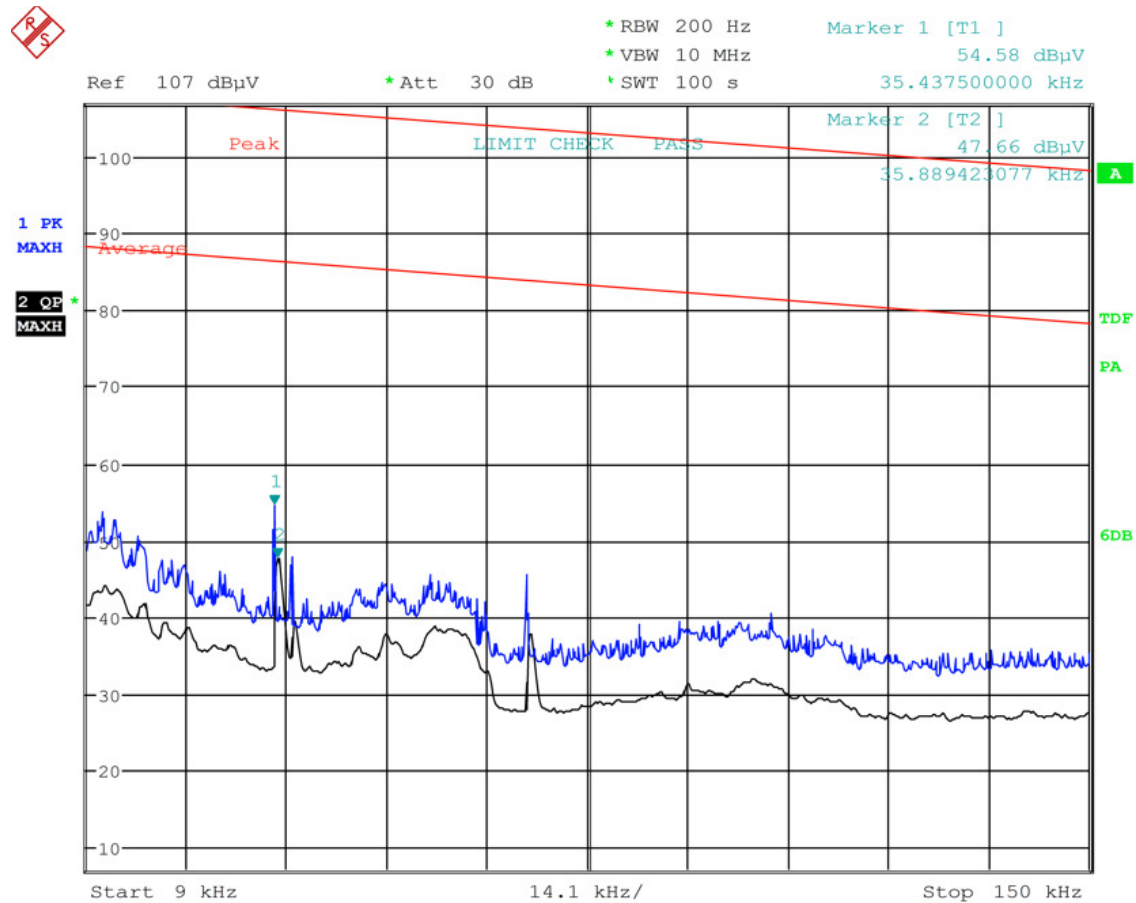
6.3.3.5 Radiated Emissions Below 1 GHz Test Data – TC#2 Fiberglass Container

Plot 6-399: Radiated Emissions Transmit – 9 kHz – 150 kHz Horizontal Peak/Average



Date: 3.NOV.2015 14:49:06

Plot 6-400: Radiated Emissions Transmit – 9 kHz – 150 kHz Vertical Peak/Average



Date: 3.NOV.2015 15:21:06