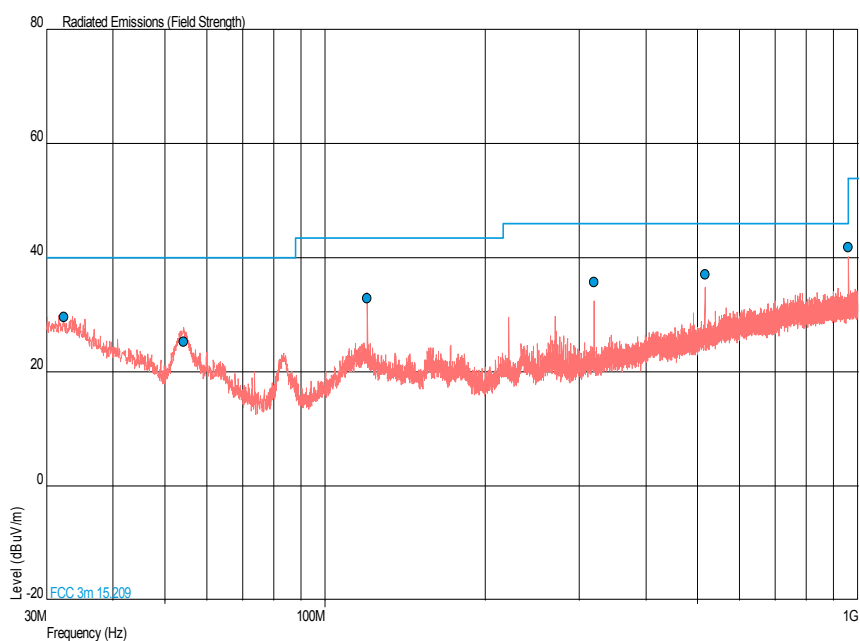




802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
32.329	29.6	-10.4	30.2	-69.8	276	1.00	Vertical
54.303	25.2	-14.8	18.2	-81.8	119	1.00	Vertical
120.000	32.9	-10.6	44.2	-105.8	19	1.00	Vertical
319.489	35.8	-10.2	61.7	-138.3	193	1.00	Horizontal
516.100	37.1	-8.9	71.6	-128.4	39	1.00	Vertical
960.018	41.8	-12.2	123.0	-378.0	360	1.37	Vertical

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





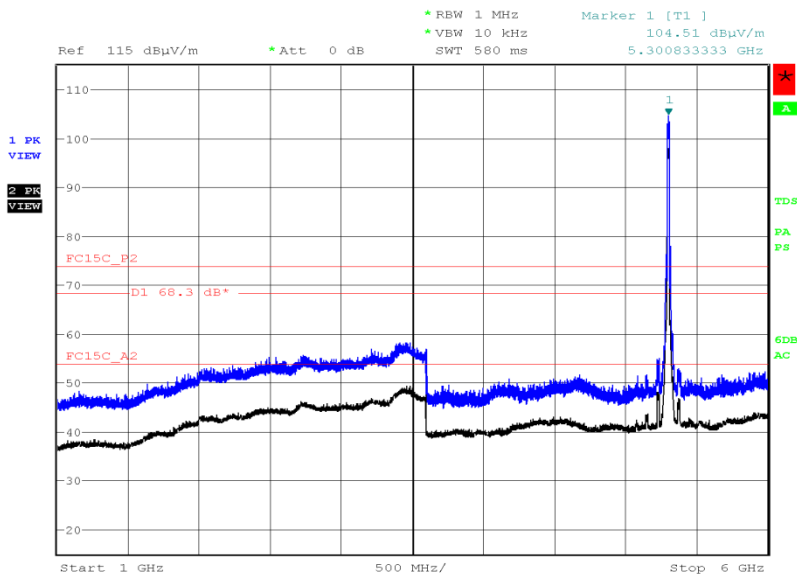
Product Service

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot

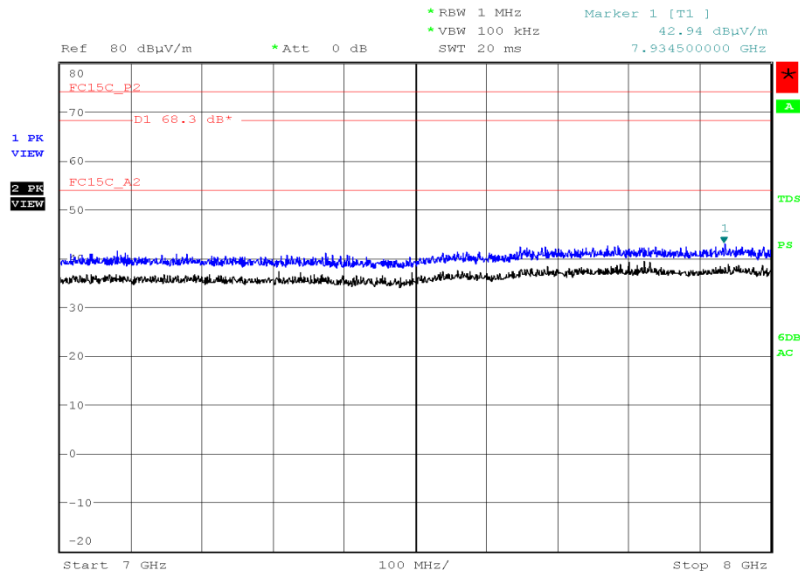


Date: 16.JUN.2016 12:10:00



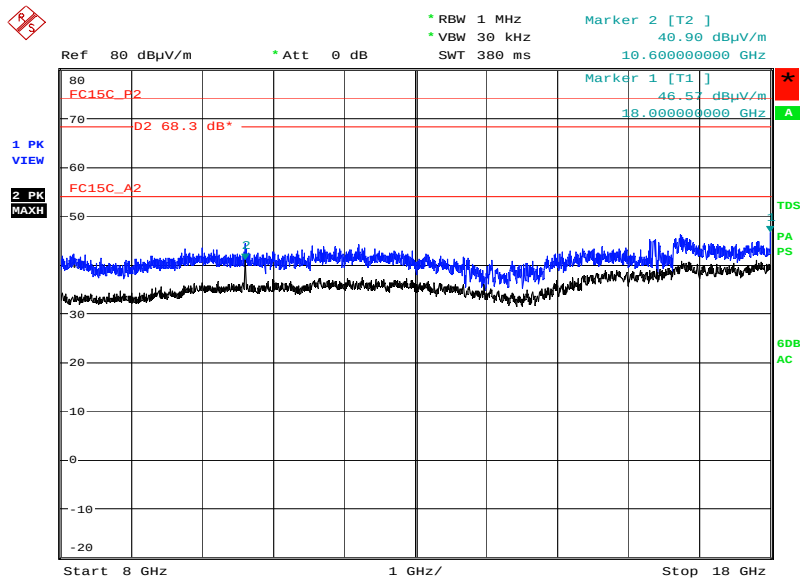
Product Service

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:03:40

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

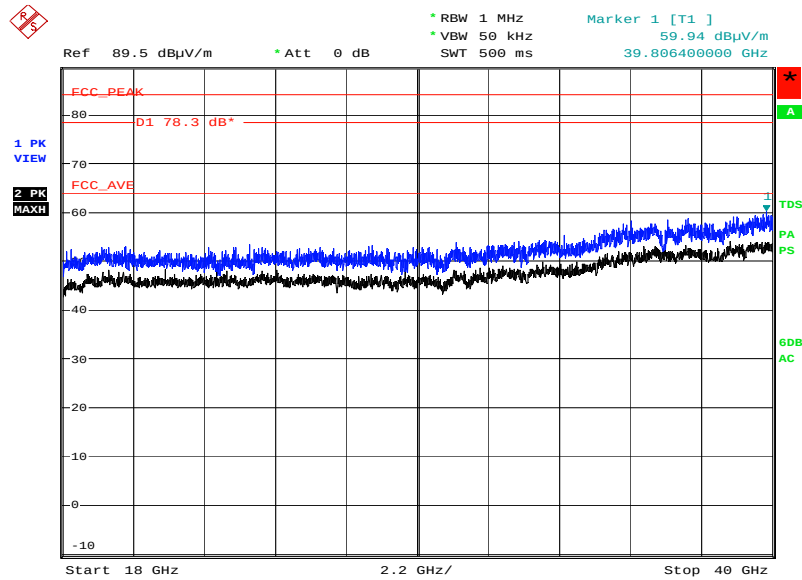


Date: 28.JUN.2016 20:01:40



Product Service

802.11a (2nd Diversity Antenna), 5300 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot



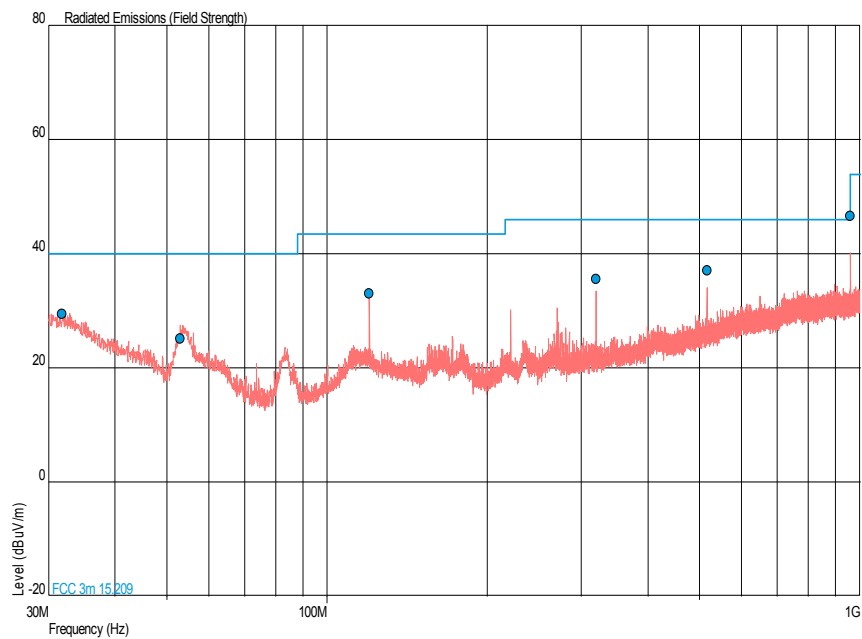
Date: 26.JUN.2016 10:03:34



802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
31.774	29.5	-10.5	29.9	-70.1	360	2.19	Vertical
52.995	25.2	-14.8	18.2	-81.8	77	1.00	Vertical
120.001	33.1	-10.4	45.2	-104.8	8	1.00	Vertical
319.494	35.6	-10.4	60.3	-139.7	197	1.00	Horizontal
516.101	37.1	-8.9	71.6	-128.4	35	1.00	Vertical
960.003	46.6	-7.4	213.8	-287.2	221	1.70	Horizontal

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





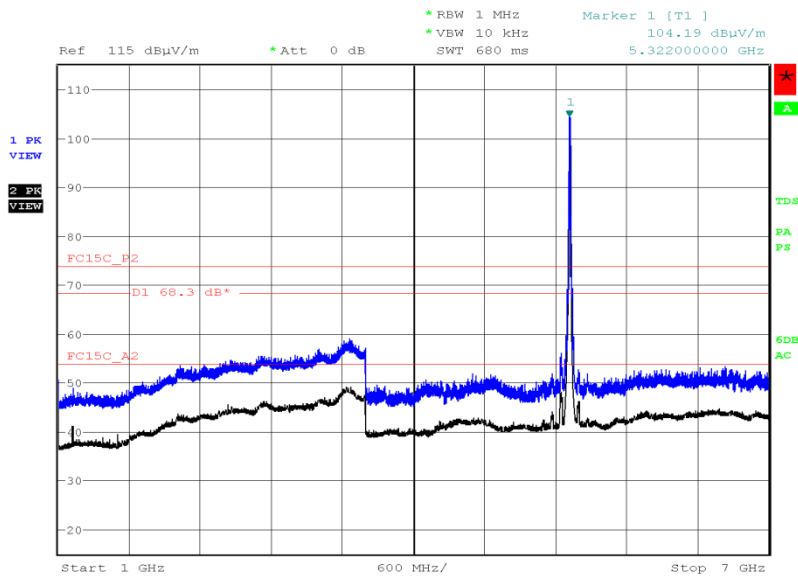
Product Service

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot

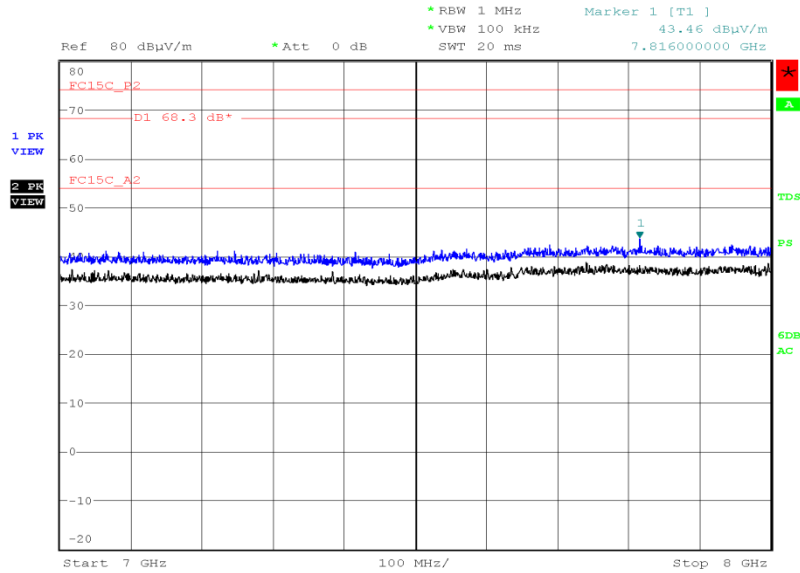


Date: 16.JUN.2016 12:25:55



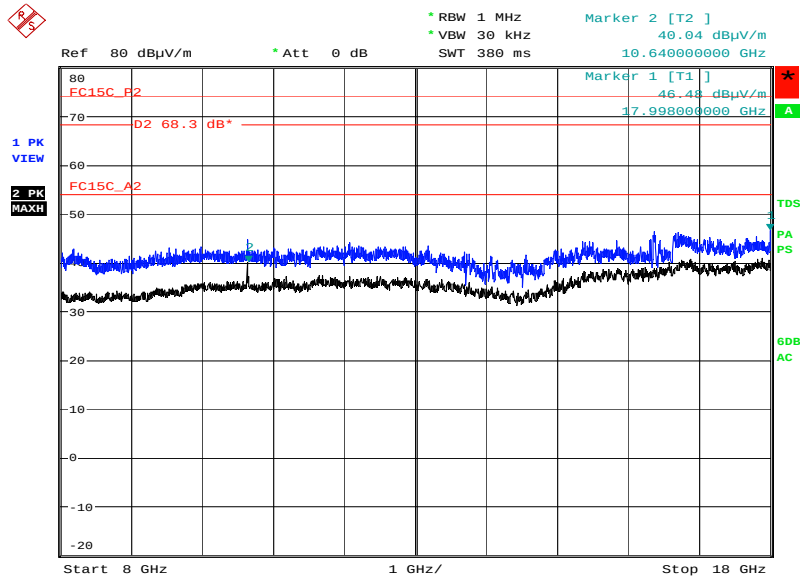
Product Service

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:16:44

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

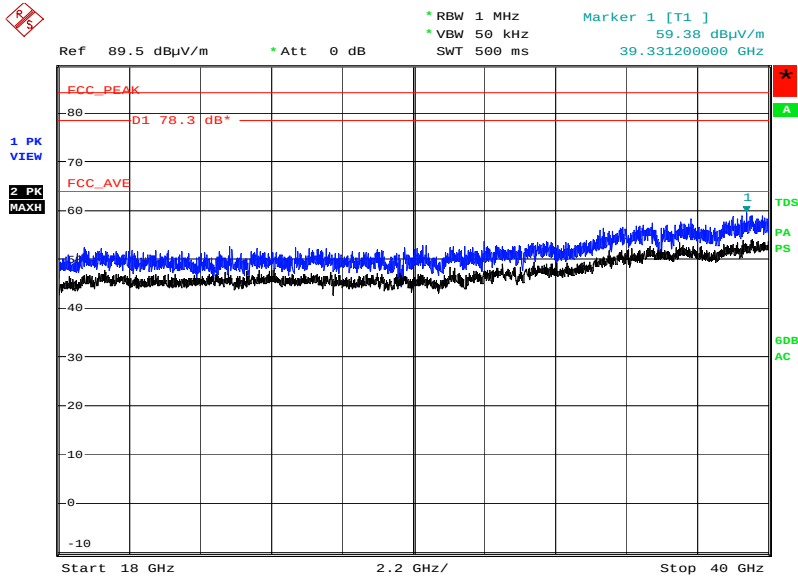


Date: 28.JUN.2016 20:08:33



Product Service

802.11a (2nd Diversity Antenna), 5320 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 26.JUN.2016 10:17:47

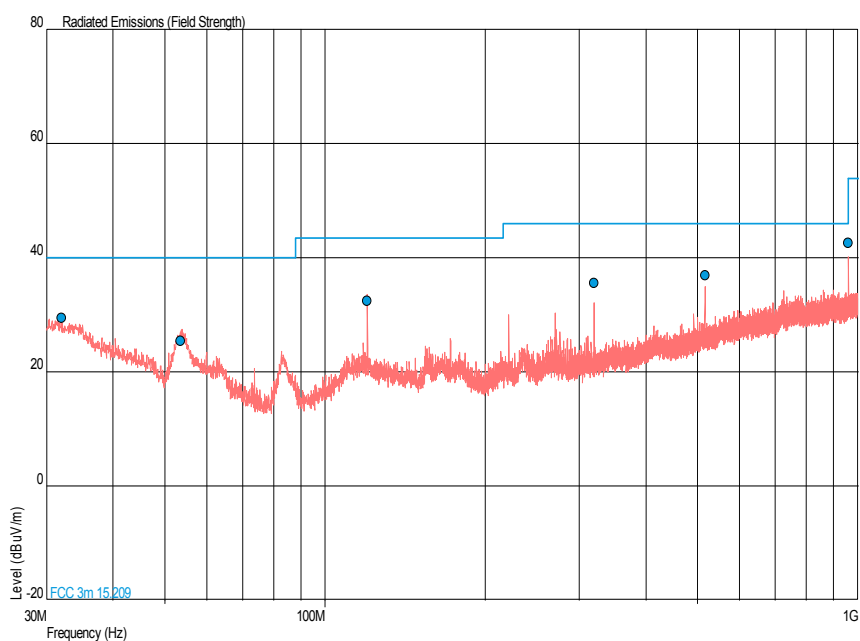


Product Service

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
31.990	29.4	-10.6	29.5	-70.5	101	1.00	Horizontal
53.480	25.5	-14.5	18.8	-81.2	91	1.00	Vertical
119.994	32.4	-11.1	41.7	-108.3	206	1.00	Vertical
319.479	35.5	-10.5	59.6	-140.4	323	1.00	Horizontal
516.084	37.0	-9.0	70.8	-129.2	33	1.00	Vertical
960.018	42.6	-11.4	134.9	-366.1	360	1.17	Vertical

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





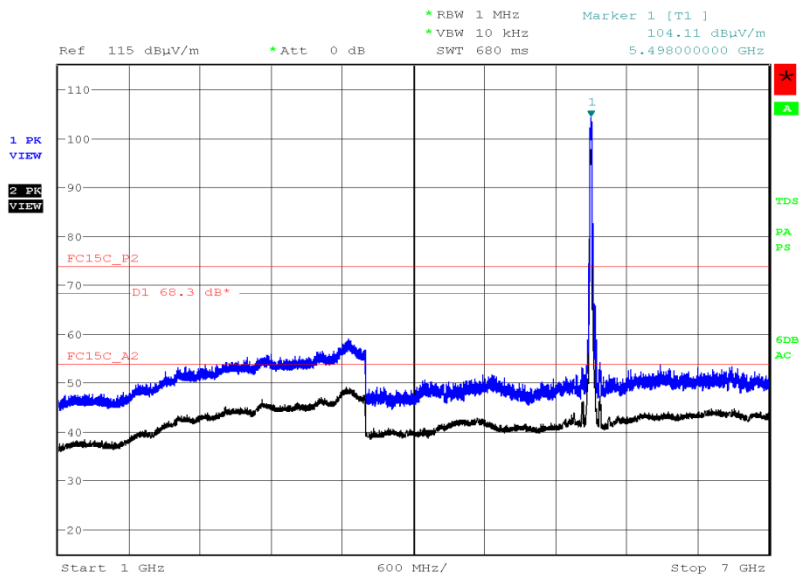
Product Service

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot

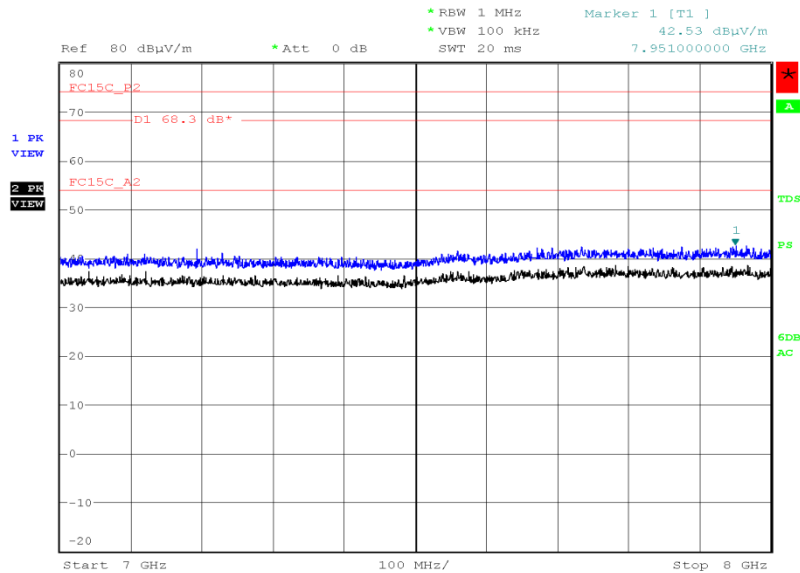


Date: 16.JUN.2016 12:43:08



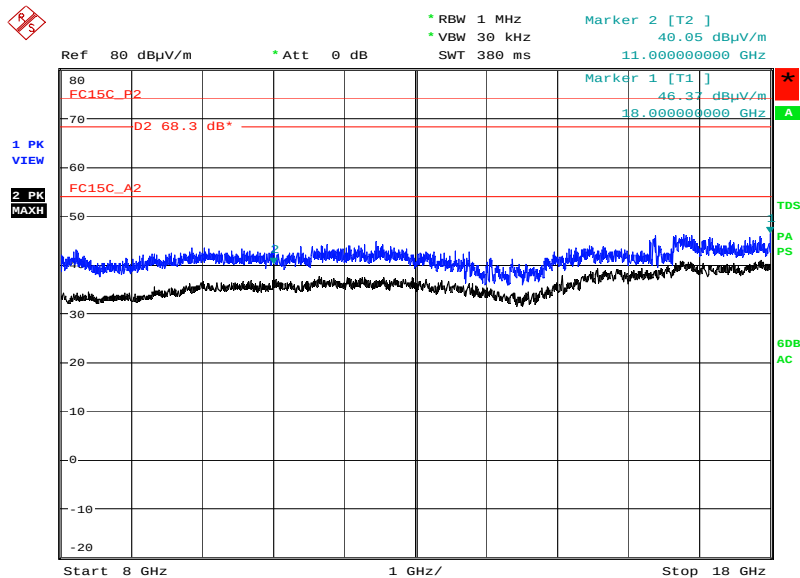
Product Service

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:33:26

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot

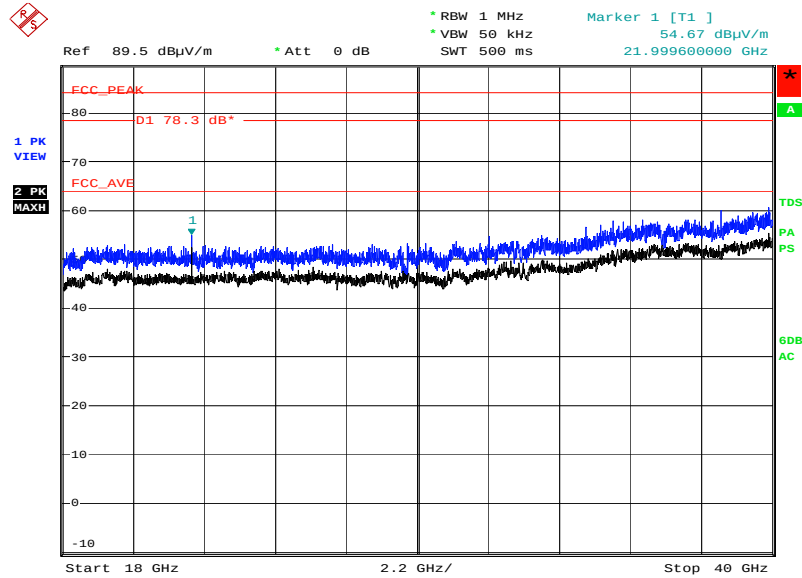


Date: 28.JUN.2016 20:19:25



Product Service

802.11a (2nd Diversity Antenna), 5500 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



Date: 26.JUN.2016 10:35:00

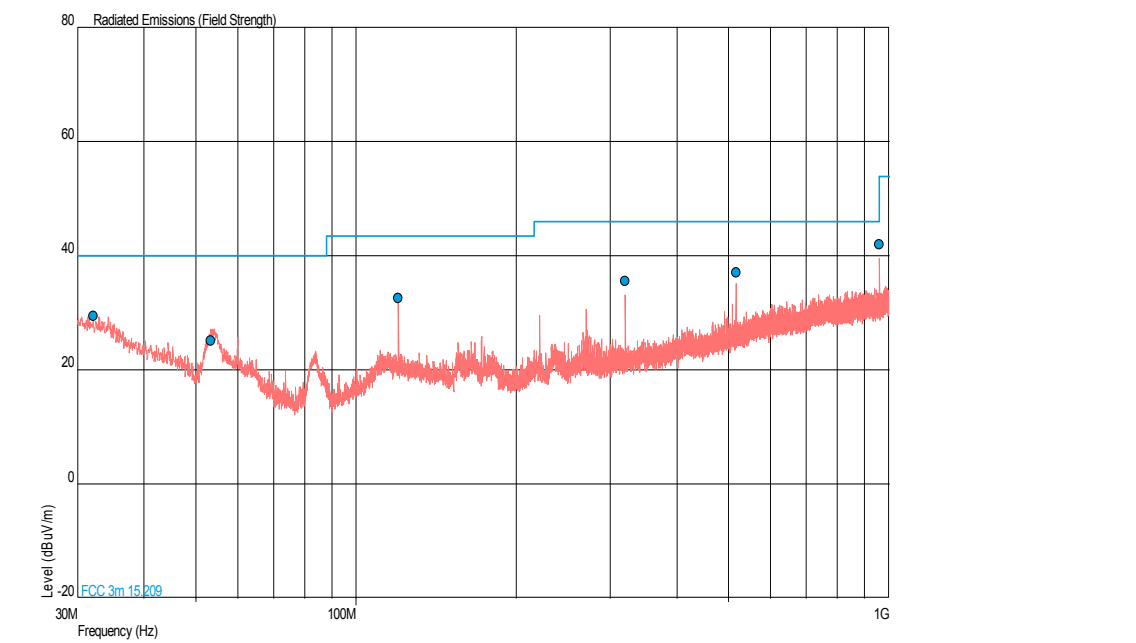


Product Service

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBµV/m)	QP Margin (dBµV/m)	QP Level (µV/m)	QP Margin (µV/m)	Angle (°)	Height (m)	Polarisation
32.137	29.5	-10.5	29.9	-70.1	76	1.00	Vertical
53.379	25.2	-14.8	18.2	-81.8	90	1.00	Vertical
119.998	32.7	-10.8	43.2	-106.8	27	1.00	Vertical
319.494	35.6	-10.4	60.3	-139.7	192	1.00	Horizontal
516.092	37.1	-8.9	71.6	-128.4	64	1.00	Vertical
960.003	42.0	-12.0	125.9	-375.1	351	1.00	Vertical

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





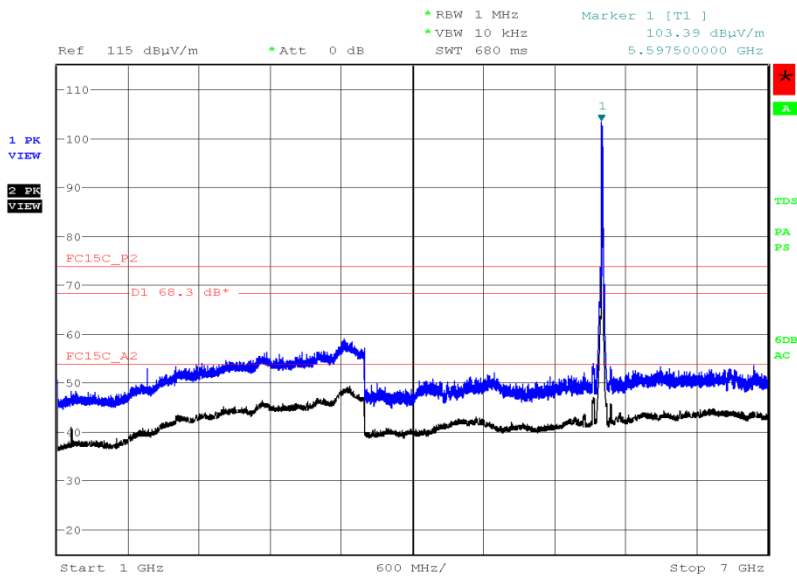
Product Service

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot

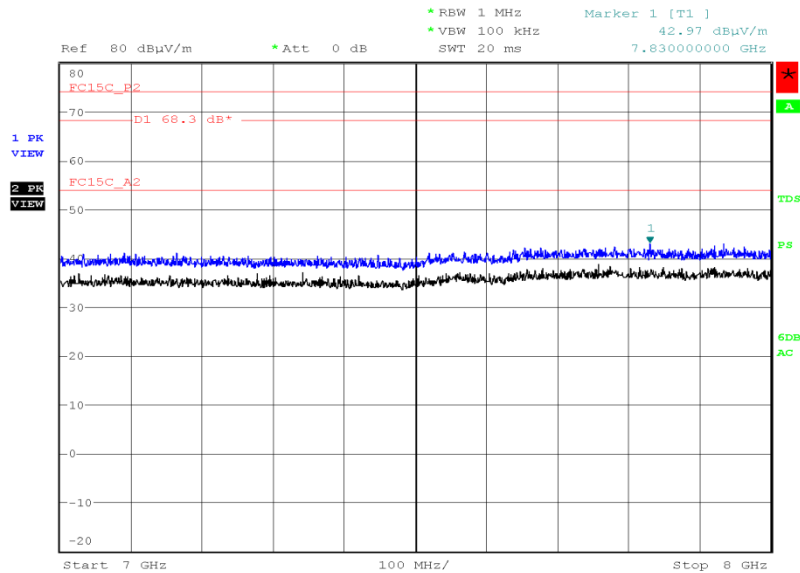


Date: 16.JUN.2016 13:25:05



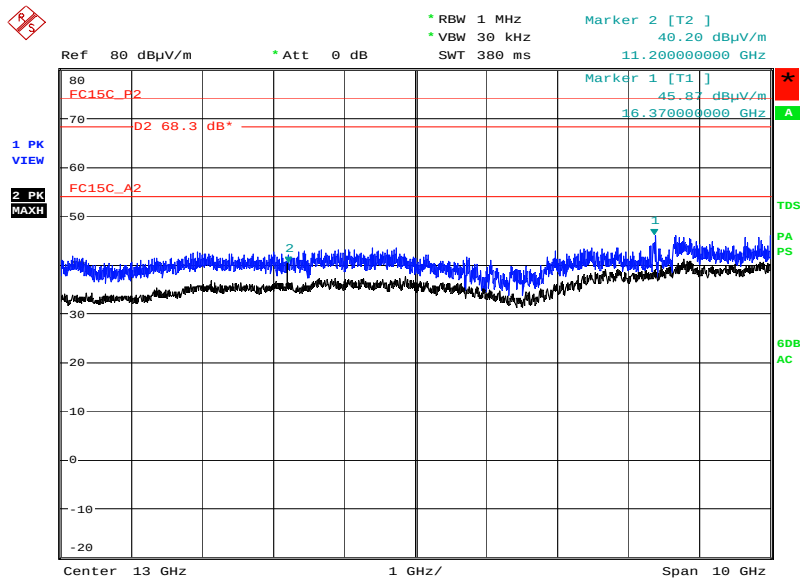
Product Service

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:40:39

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

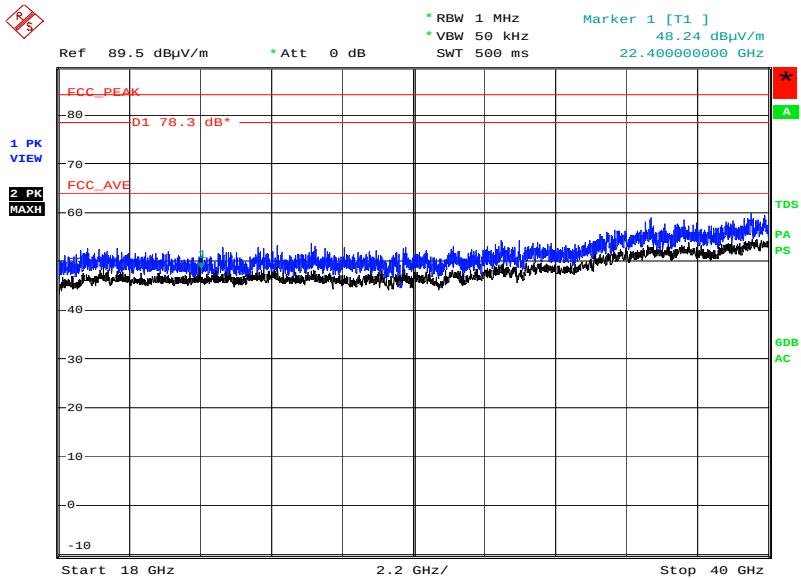


Date: 28.JUN.2016 20:27:36



Product Service

802.11a (2nd Diversity Antenna), 5600 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



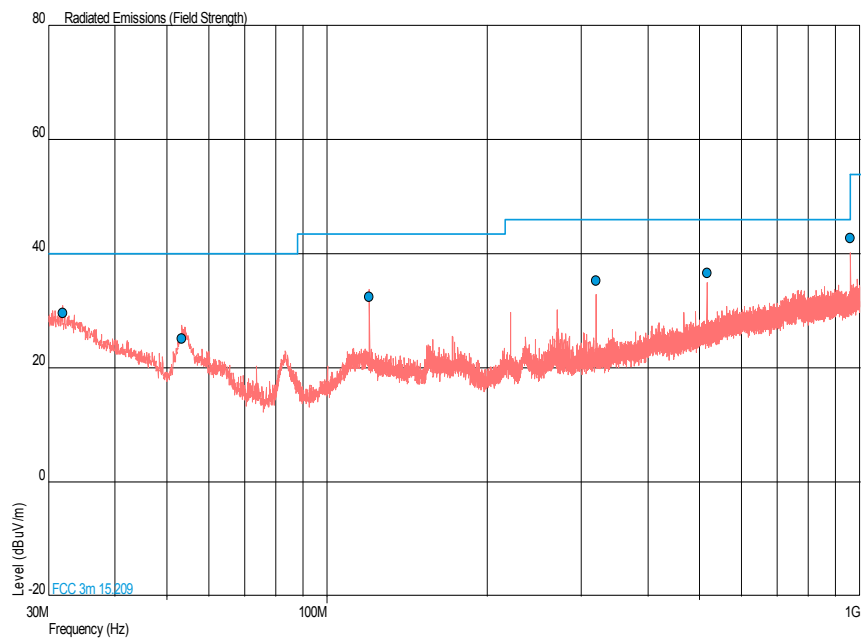
Date: 26.JUN.2016 10:56:46



802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
31.893	29.6	-10.4	30.2	-69.8	37	1.00	Vertical
53.448	25.2	-14.8	18.2	-81.8	103	1.00	Vertical
120.001	32.5	-11.0	42.2	-107.8	275	1.00	Vertical
319.479	35.3	-10.7	58.2	-141.8	179	1.17	Horizontal
516.075	36.7	-9.3	68.4	-131.6	71	2.39	Vertical
960.018	42.8	-11.2	138.0	-363.0	360	1.16	Vertical

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





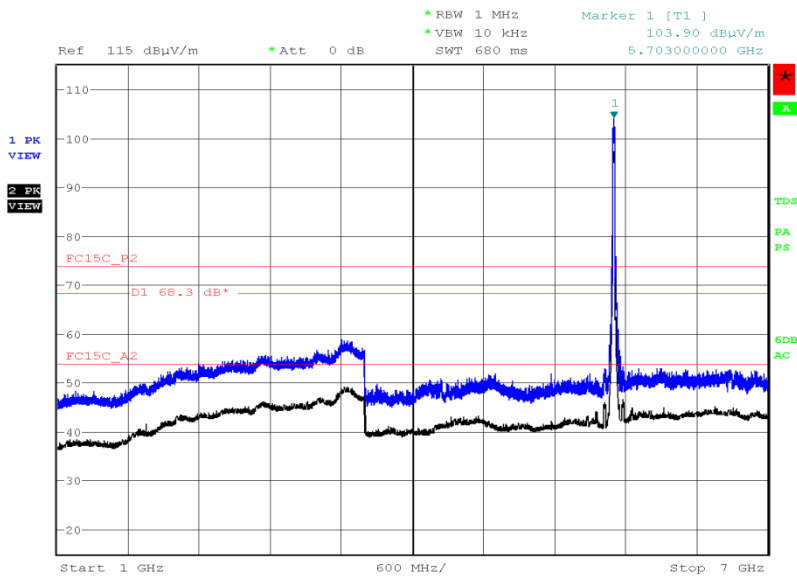
Product Service

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot

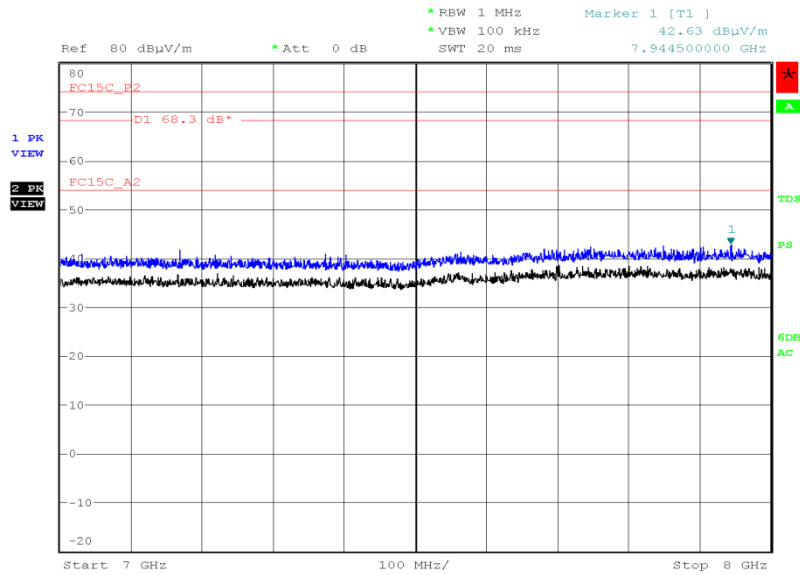


Date: 16.JUN.2016 13:45:21



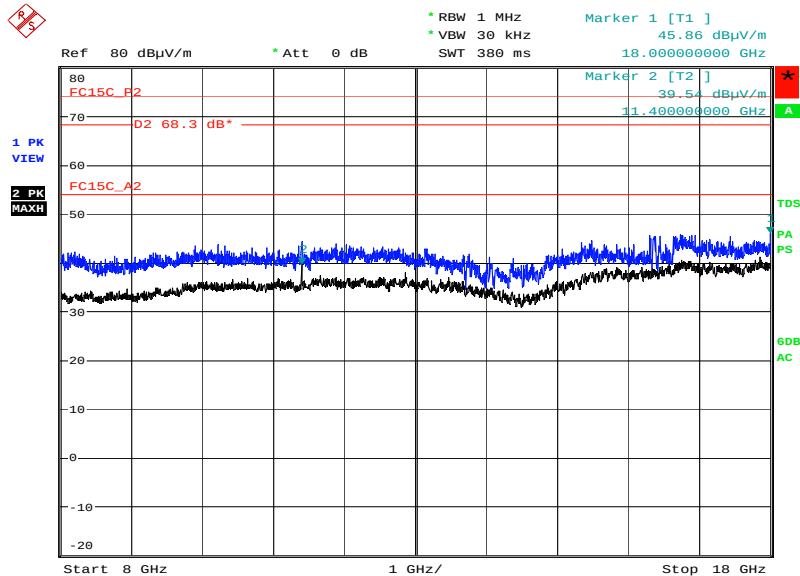
Product Service

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:47:29

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot

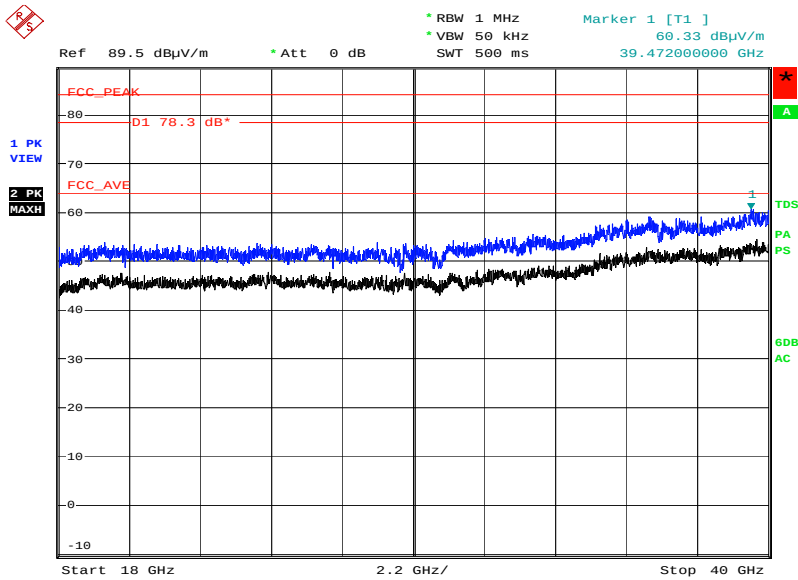


Date: 28.JUN.2016 20:36:00



Product Service

802.11a (2nd Diversity Antenna), 5700 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



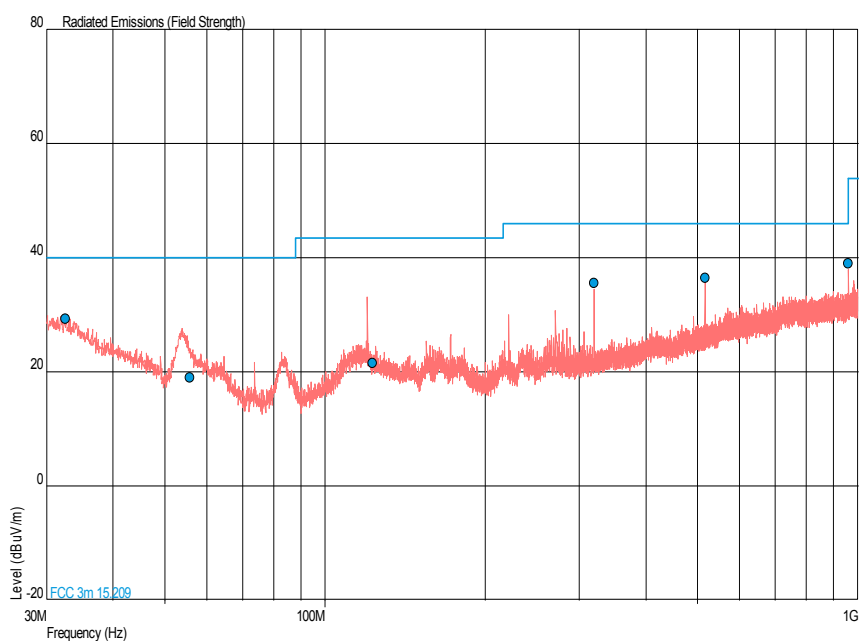
Date: 26.JUN.2016 11:11:46



**802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4,
Spurious Radiated Emissions Results**

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
32.597	29.3	-10.7	29.2	-70.8	318	1.00	Horizontal
55.684	19.1	-20.9	9.0	-91.0	234	1.00	Horizontal
122.746	21.5	-22.0	11.9	-138.1	83	1.00	Horizontal
319.497	35.5	-10.5	59.6	-140.4	199	1.00	Horizontal
516.116	36.5	-9.5	66.8	-133.2	20	1.00	Vertical
960.005	39.0	-15.0	89.1	-411.9	354	2.38	Vertical

**802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot**





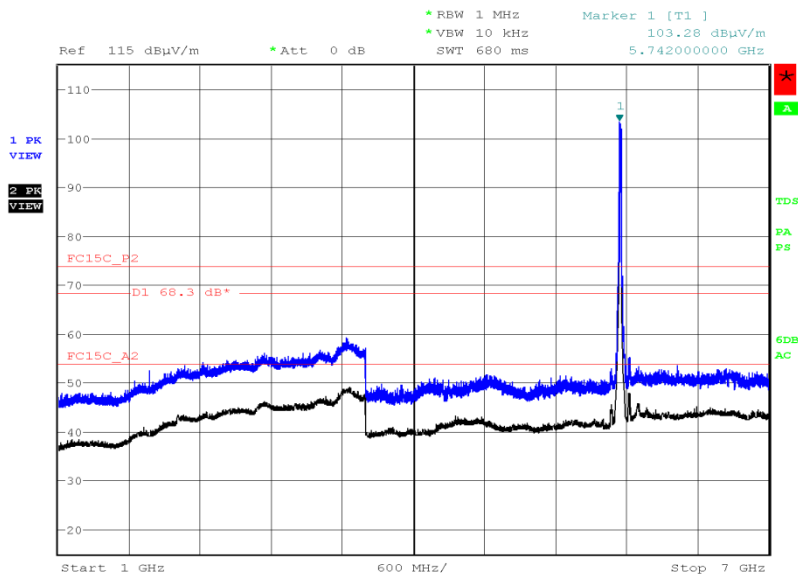
Product Service

802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

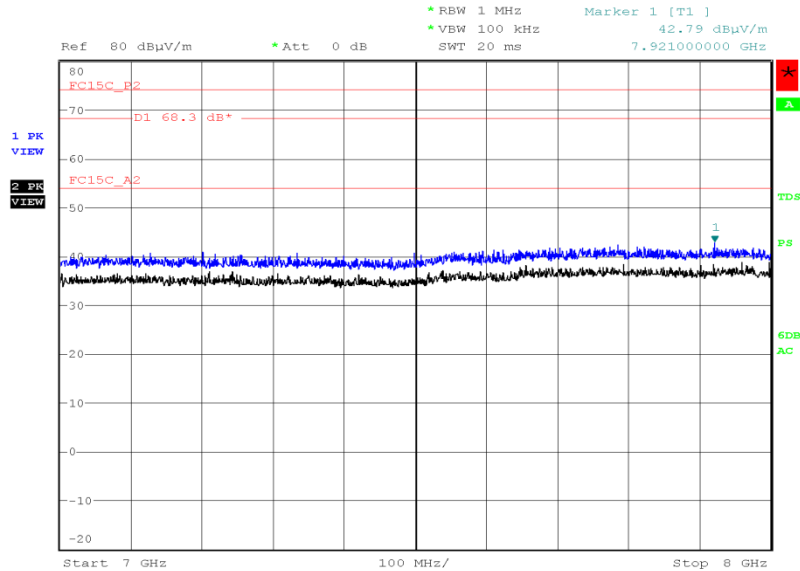


Date: 16.JUN.2016 14:12:44



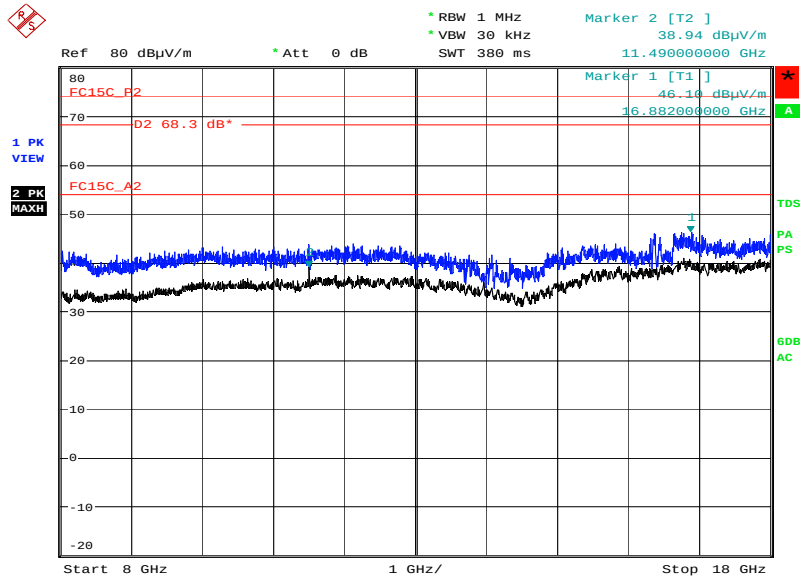
Product Service

802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:52:32

802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot

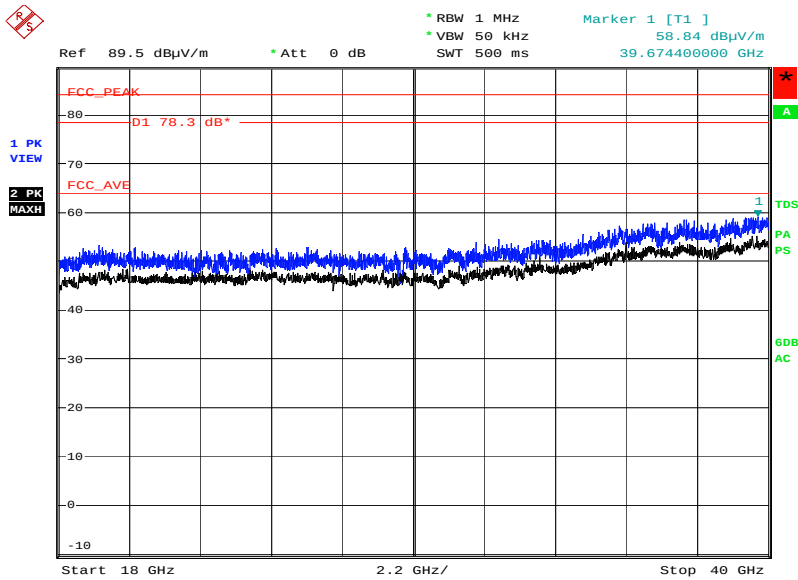


Date: 28.JUN.2016 20:51:54



Product Service

802.11a (2nd Diversity Antenna), 5745 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



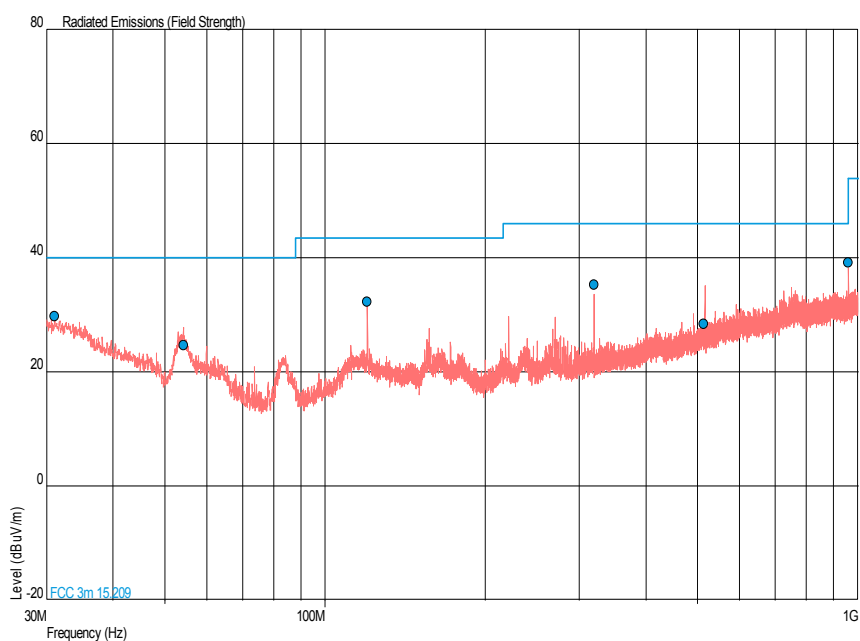
Date: 26.JUN.2016 11:26:42



**802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4,
Spurious Radiated Emissions Results**

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
31.122	29.7	-10.3	30.5	-69.5	360	1.00	Vertical
54.192	24.7	-15.3	17.2	-82.8	2	1.00	Vertical
119.994	32.3	-11.2	41.2	-108.8	211	1.00	Vertical
319.474	35.3	-10.7	58.2	-141.8	174	1.00	Horizontal
513.487	28.4	-17.6	26.3	-173.7	360	1.00	Vertical
959.990	39.1	-6.9	90.2	-109.8	348	1.09	Vertical

**802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot**





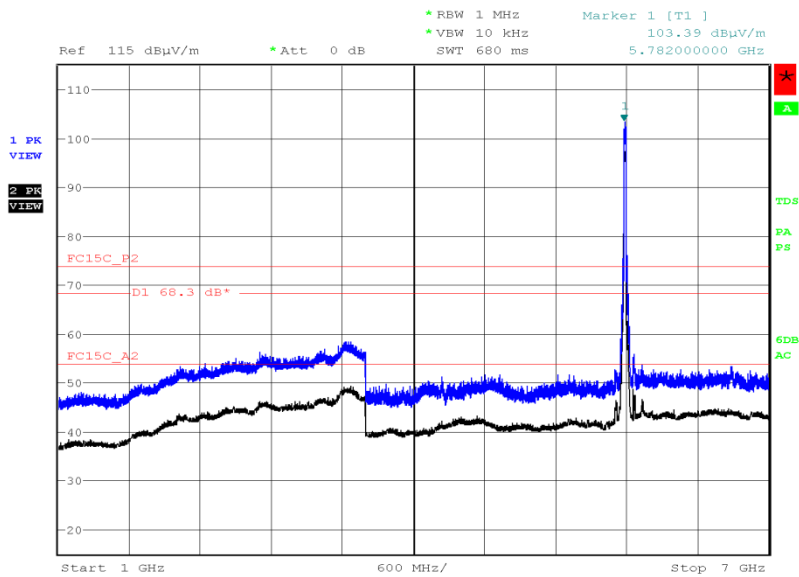
Product Service

802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

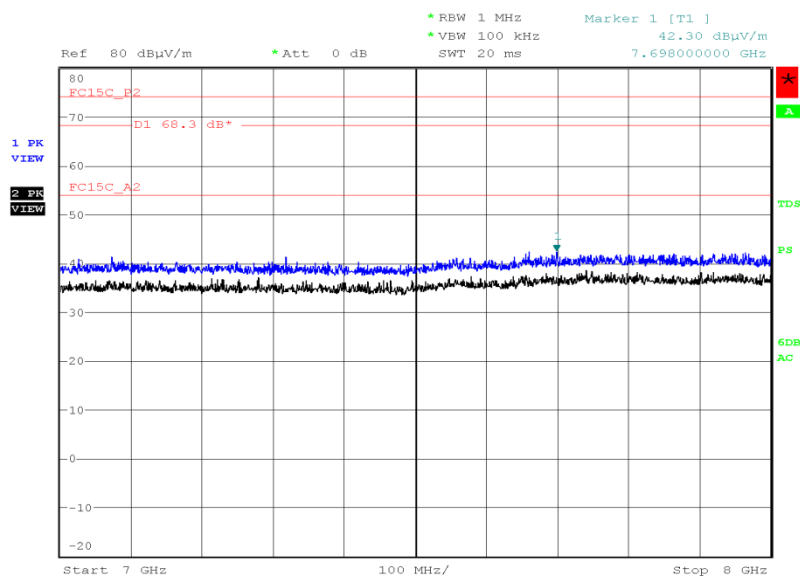
802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot



Date: 16.JUN.2016 14:29:27

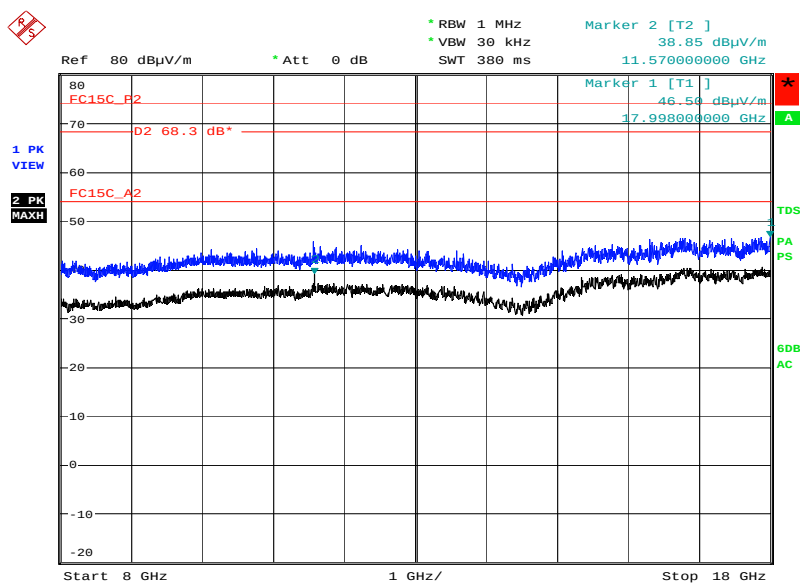
Product Service

802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot



Date: 17.JUN.2016 14:57:21

802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot

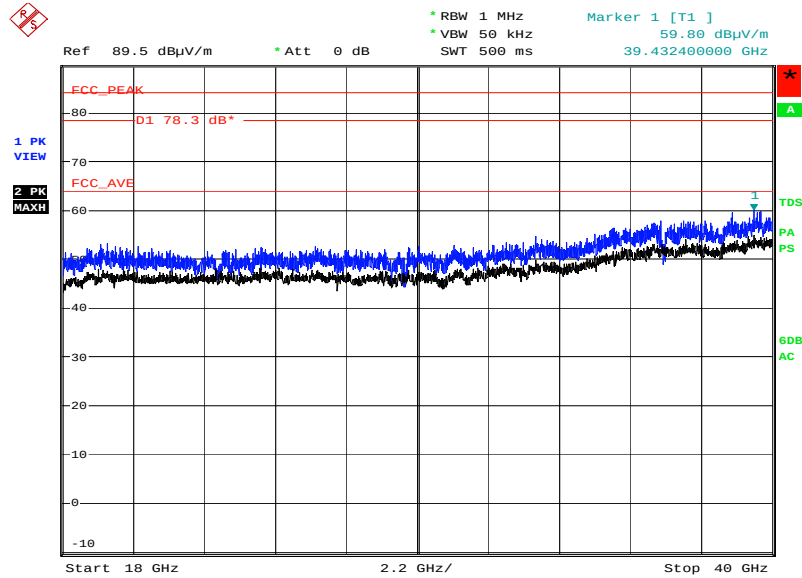


Date: 28.JUN.2016 21:00:01



Product Service

802.11a (2nd Diversity Antenna), 5785 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot



Date: 26.JUN.2016 11:49:46

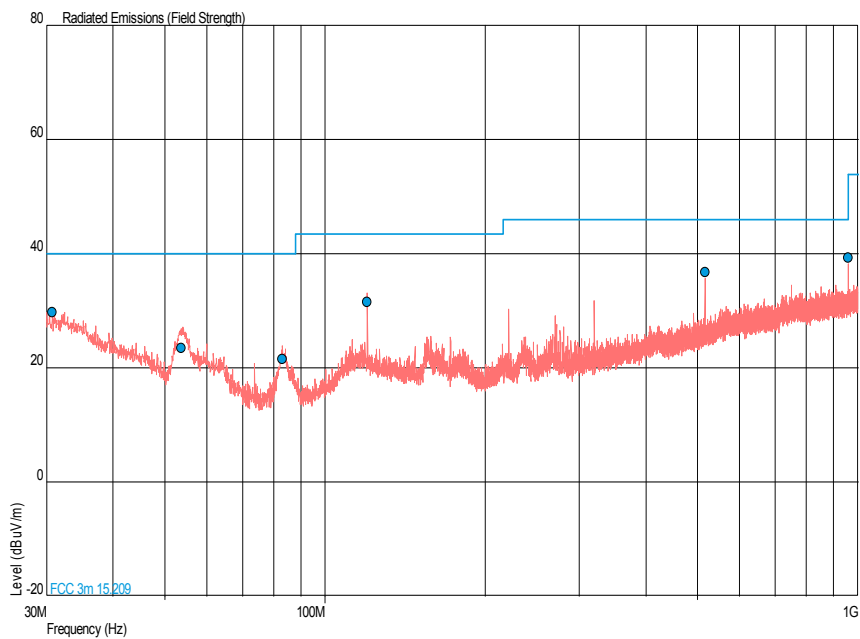


Product Service

802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBµV/m)	QP Margin (dBµV/m)	QP Level (µV/m)	QP Margin (µV/m)	Angle (°)	Height (m)	Polarisation
30.777	29.7	-10.3	30.5	-69.5	124	1.00	Horizontal
53.674	23.5	-16.5	15.0	-85.0	283	1.00	Vertical
83.264	21.6	-18.4	12.0	-88.0	70	1.17	Vertical
120.010	31.6	-11.9	38.0	-112.0	182	1.00	Vertical
516.075	36.8	-9.2	69.2	-130.8	26	1.00	Vertical
960.003	39.4	-14.6	93.3	-407.7	360	2.26	Vertical

802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Plot





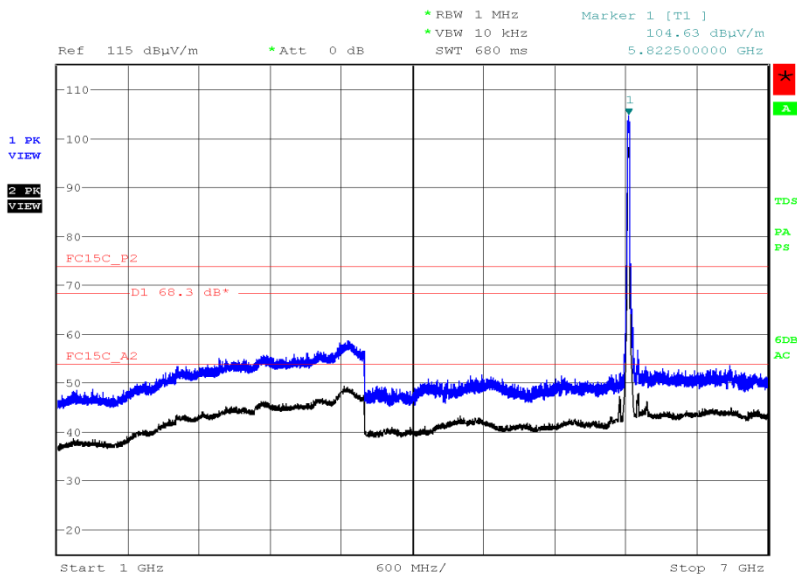
Product Service

802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4,
Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 10 dB of the limit.

802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4,
Spurious Radiated Emissions Plot

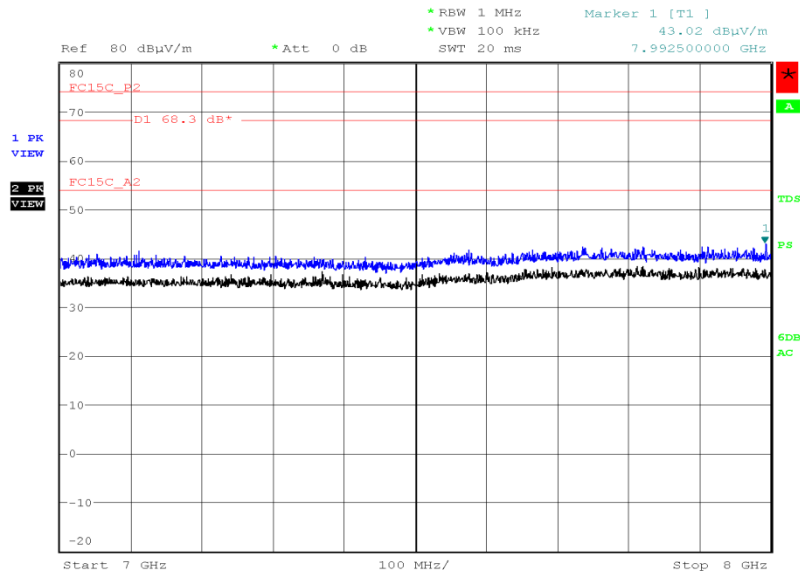


Date: 16.JUN.2016 14:45:39



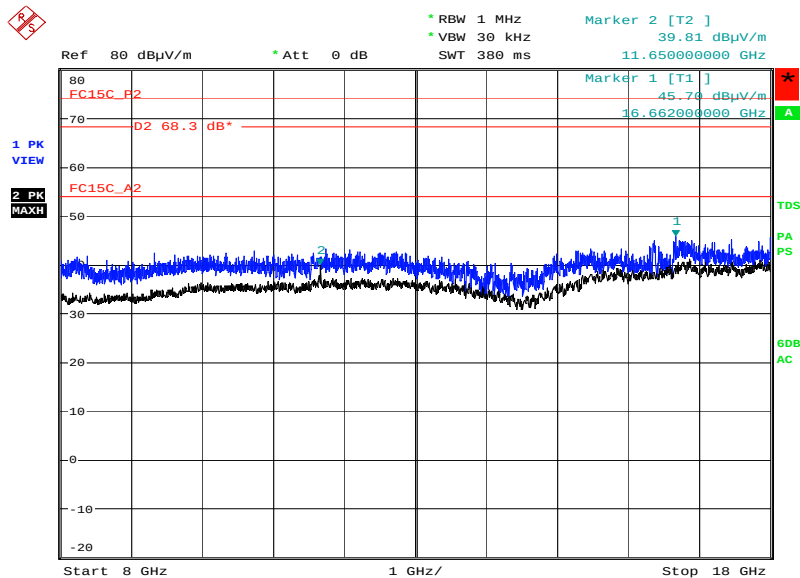
Product Service

802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 17.JUN.2016 15:02:07

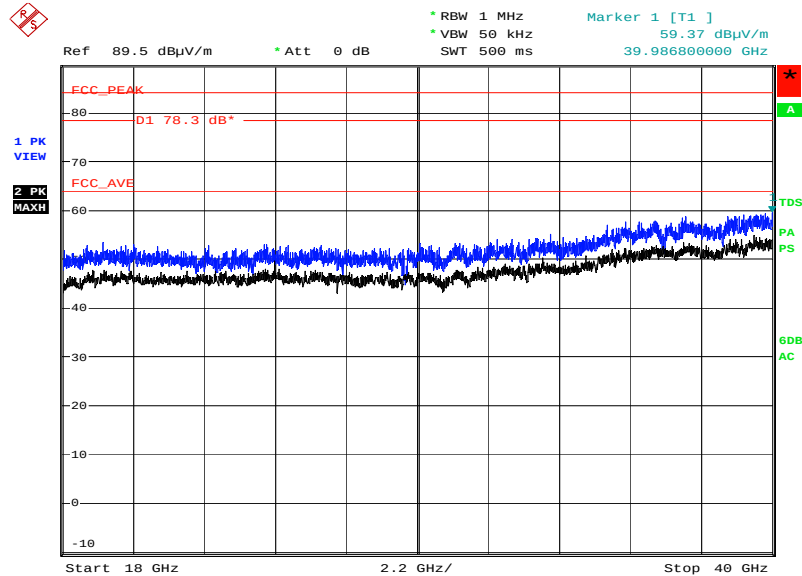
802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 28.JUN.2016 21:08:14



802.11a (2nd Diversity Antenna), 5825 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 26.JUN.2016 12:15:56

FCC 47 CFR Part 15, Limit Clause 15.407 (b)(1)(2)(3)(4)(6)(7)

Outside the 5.15 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.25 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.47 GHz to 5.725 GHz band	-27 dBm/MHz
5.715 GHz to 5.725 GHz and 5.850 GHz to 5.860 GHz band	-17 dBm/MHz
Outside the 5.715 GHz to 5.860 GHz band	-27 dBm/MHz

FCC 47 CFR Part 15, Limit Clause 15.205

	Peak (dBμV/m)	Average (dBμV/m)
Restricted Bands of Operation	See 15.209	See 15.209

FCC 47 CFR Part 15, Limit Clause 15.209

Frequency (MHz)	Field Strength			Measurement Distance (m)
	(μV/m)	Average (dBμV/m)	Peak (dBμV/m)	
30-88	100	40.0	60.0	3
88-216	150	43.5	63.5	3
216-960	200	46.0	66.0	3
Above 960	500	54.0	74.0	3

Industry Canada RSS-247, Limit Clause 6.2

Outside the 5.15 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.25 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.47 GHz to 5.725 GHz band	-27 dBm/MHz
5.715 GHz to 5.725 GHz and 5.850 GHz to 5.860 GHz band	-17 dBm/MHz
Outside the 5.715 GHz to 5.860 GHz band	-27 dBm/MHz

Industry Canada RSS-GEN, Limit Clause 8.9

Frequency (MHz)	Field Strength			Measurement Distance (m)
	(μ V/m)	Average (dB μ V/m)	Peak (dB μ V/m)	
30-88	100	40.0	60.0	3
88-216	150	43.5	63.5	3
216-960	200	46.0	66.0	3
Above 960	500	54.0	74.0	3

Industry Canada RSS-GEN, Limit Clause 8.10

	Peak (dB μ V/m)	Average (dB μ V/m)
Restricted Bands of Operation	As per RSS-GEN Clause 8.9	As per RSS-GEN Clause 8.9



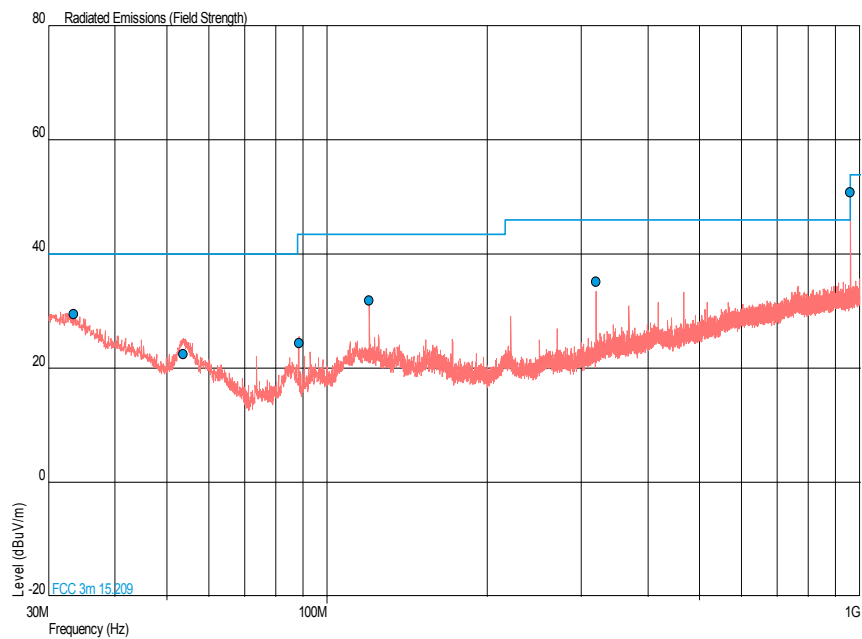
Product Service

5.00 V DC Supply

802.11a, 5180 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
33.442	29.4	-10.6	29.5	-70.5	288	1.00	Vertical
53.655	22.5	-17.5	13.3	-86.7	311	1.00	Vertical
88.502	24.4	-19.1	16.6	-133.4	299	1.00	Vertical
120.021	31.8	-11.7	38.9	-111.1	49	1.00	Vertical
319.484	35.2	-10.8	57.5	-142.5	326	1.00	Horizontal
960.005	50.8	-3.2	346.7	-154.3	246	1.00	Horizontal

802.11a, 5180 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Plot





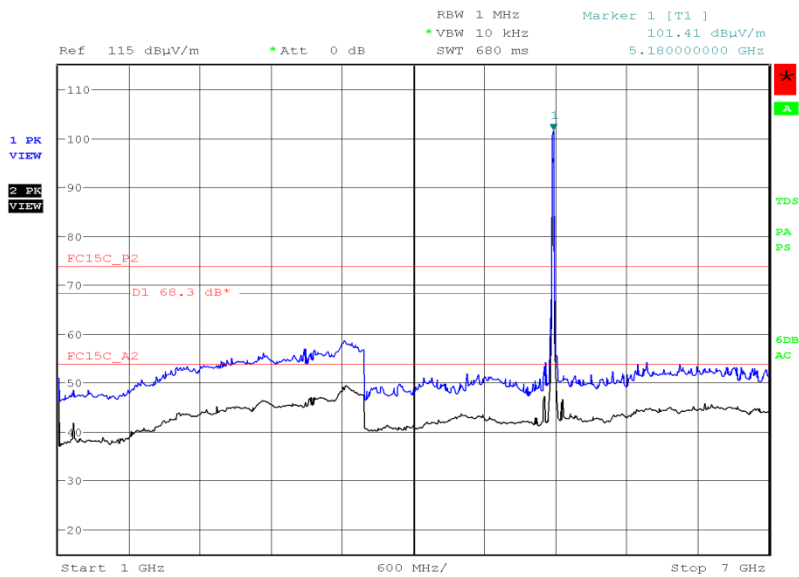
Product Service

802.11a, 5180 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5180 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

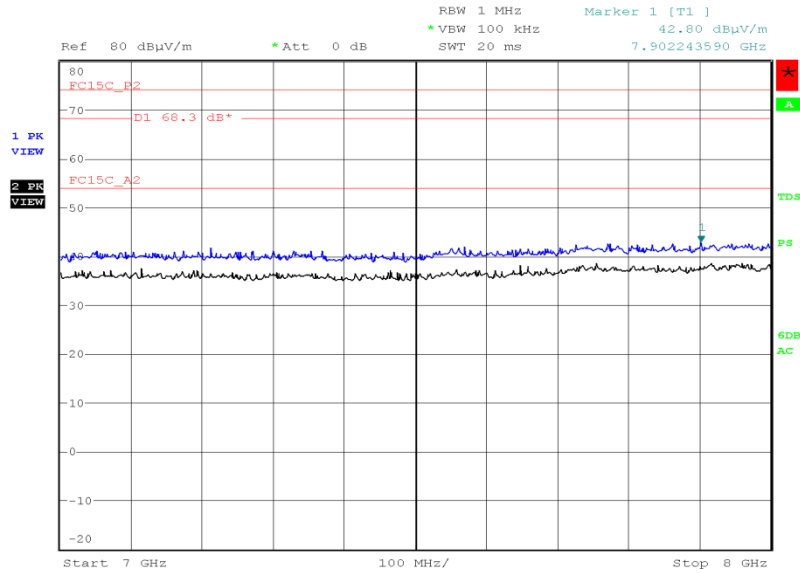


Date: 12.MAY.2016 14:42:16



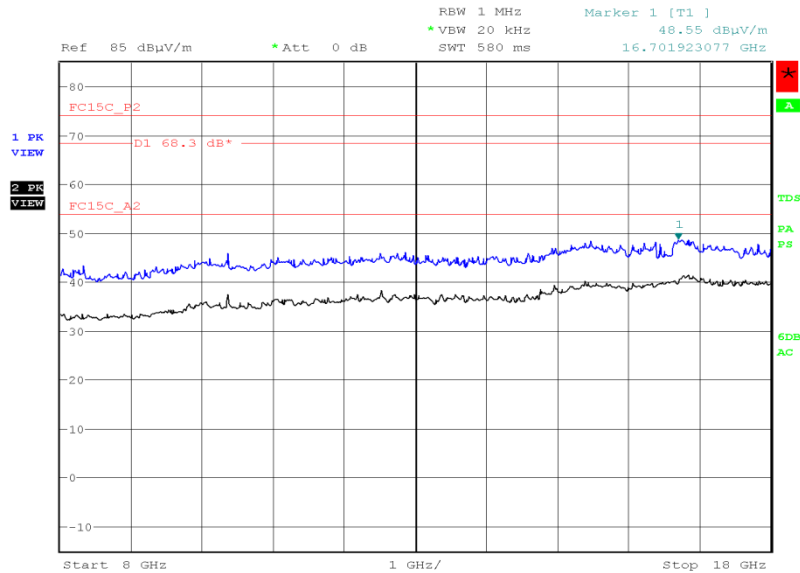
Product Service

802.11a, 5180 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 09:24:10

802.11a, 5180 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

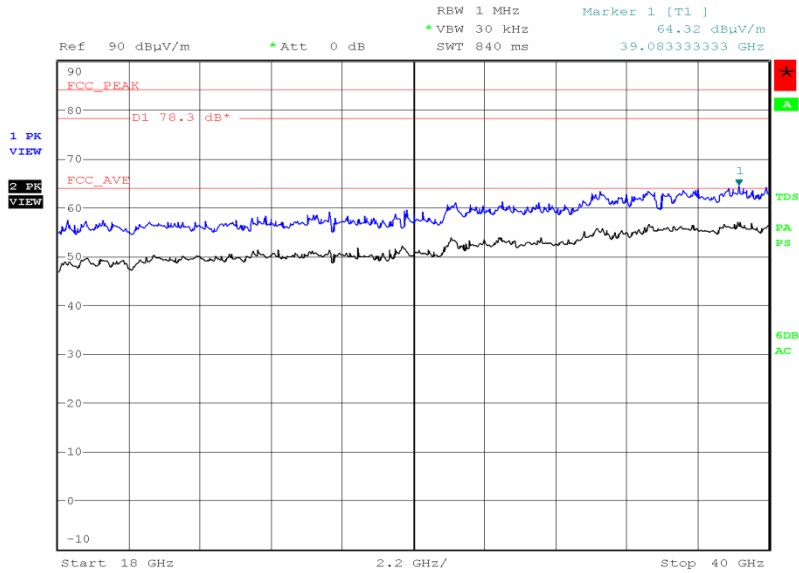


Date: 18.MAY.2016 08:08:44



Product Service

802.11a, 5180 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



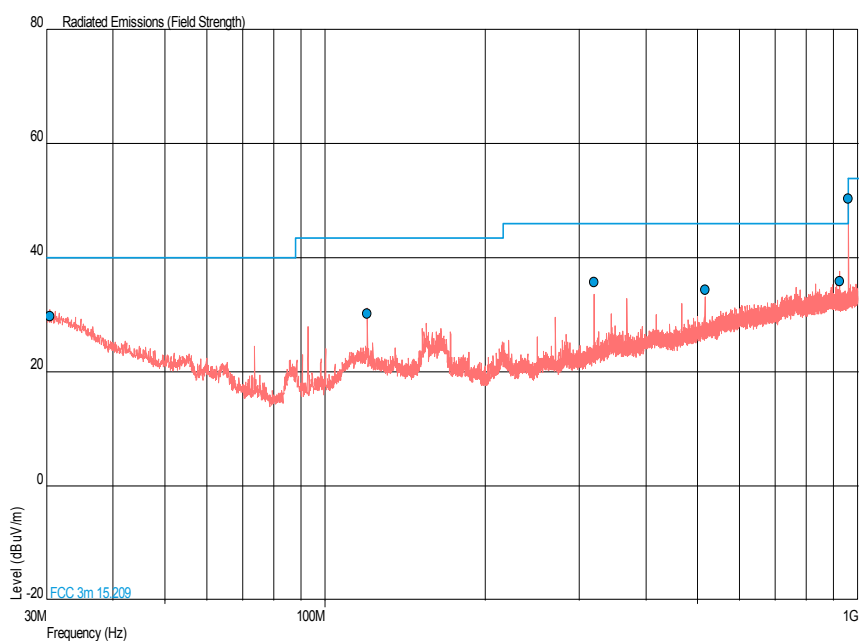
Date: 24.MAY.2016 15:04:37



802.11a, 5200 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.437	29.8	-10.2	30.9	-69.1	60	1.00	Horizontal
119.989	30.3	-13.2	32.7	-117.3	214	1.17	Vertical
319.484	35.7	-10.3	61.0	-139.0	187	1.80	Vertical
516.092	34.4	-11.6	52.5	-147.5	186	1.00	Vertical
923.381	35.9	-10.1	62.4	-137.6	346	1.00	Vertical
960.014	50.3	-3.7	327.3	-173.7	236	1.00	Horizontal

802.11a, 5200 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Plot





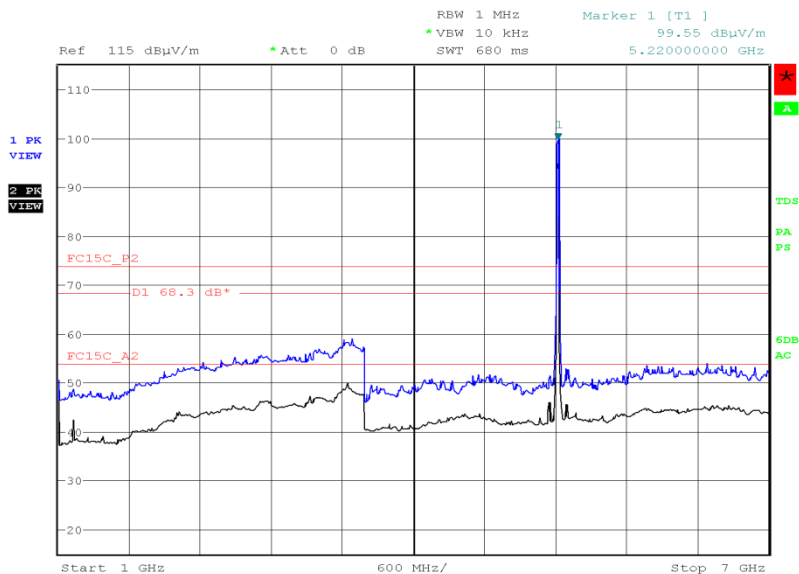
Product Service

802.11a, 5200 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

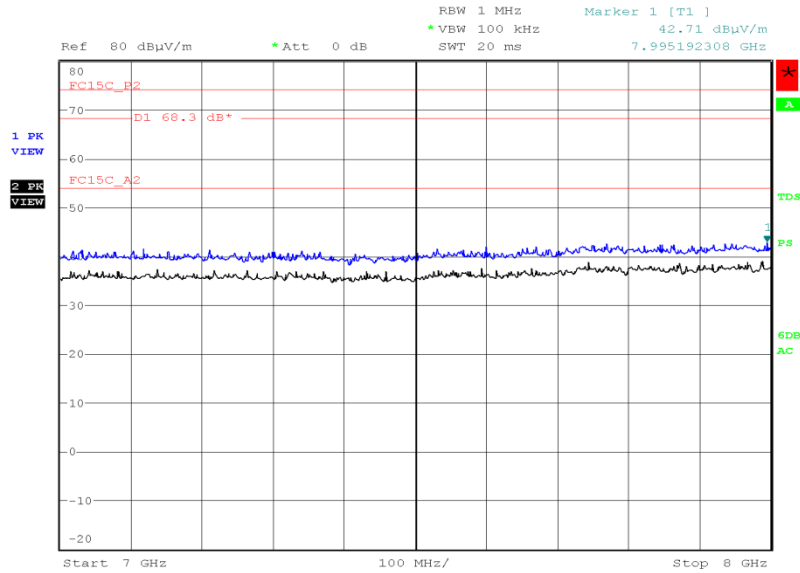
802.11a, 5200 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



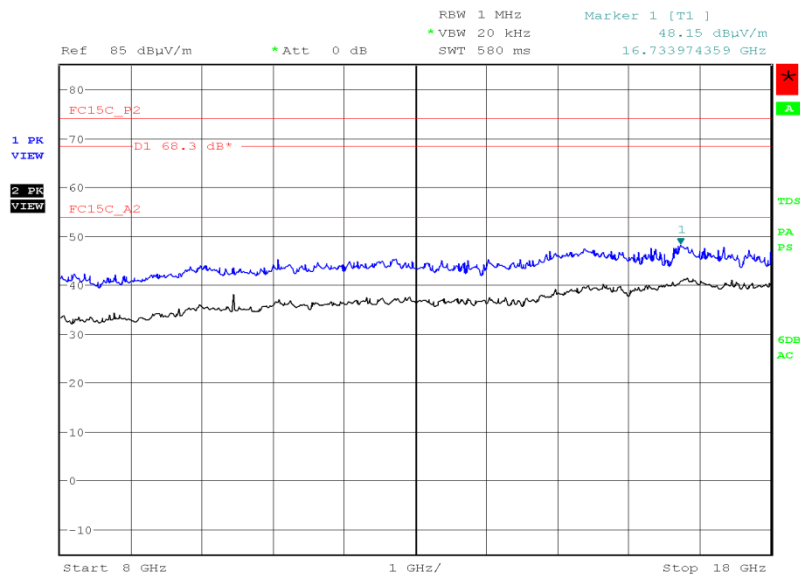
Date: 12.MAY.2016 14:47:59



Product Service

802.11a, 5200 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

Date: 13.MAY.2016 09:42:04

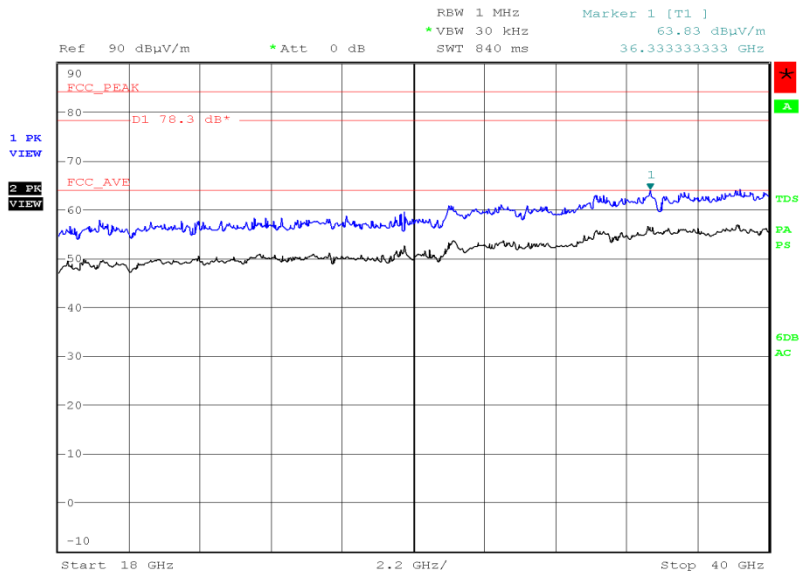
802.11a, 5200 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

Date: 18.MAY.2016 08:30:48



Product Service

802.11a, 5200 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



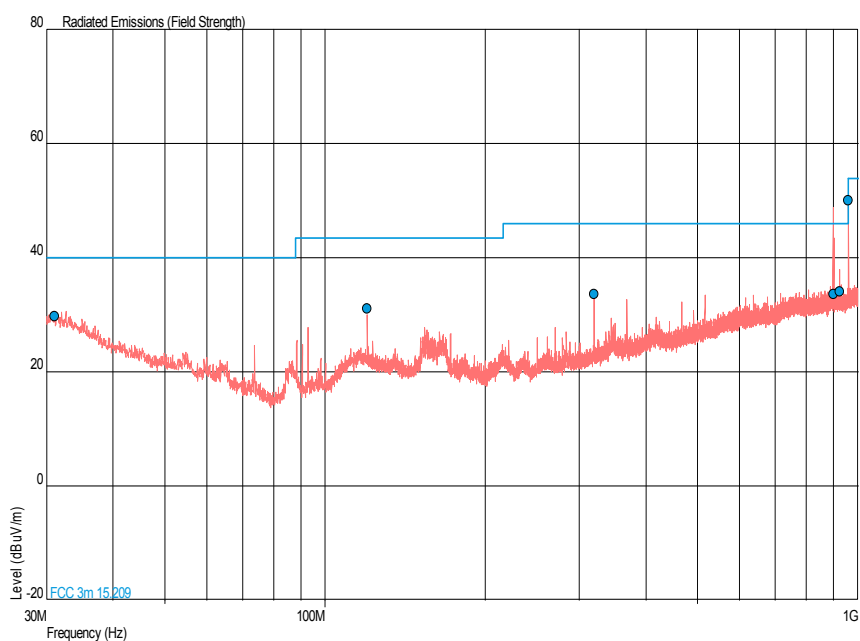
Date: 24.MAY.2016 15:18:30



802.11a, 5240 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
31.116	29.8	-10.2	30.9	-69.1	355	1.00	Vertical
119.994	31.1	-12.4	35.9	-114.1	252	1.00	Vertical
319.484	33.6	-12.4	47.9	-152.1	277	1.00	Horizontal
898.198	33.6	-12.4	47.9	-152.1	168	1.00	Vertical
923.370	34.1	-11.9	50.7	-149.3	67	1.00	Vertical
960.003	50.0	-4.0	316.2	-184.8	249	1.00	Horizontal

802.11a, 5240 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 1, Spurious Radiated Emissions Plot





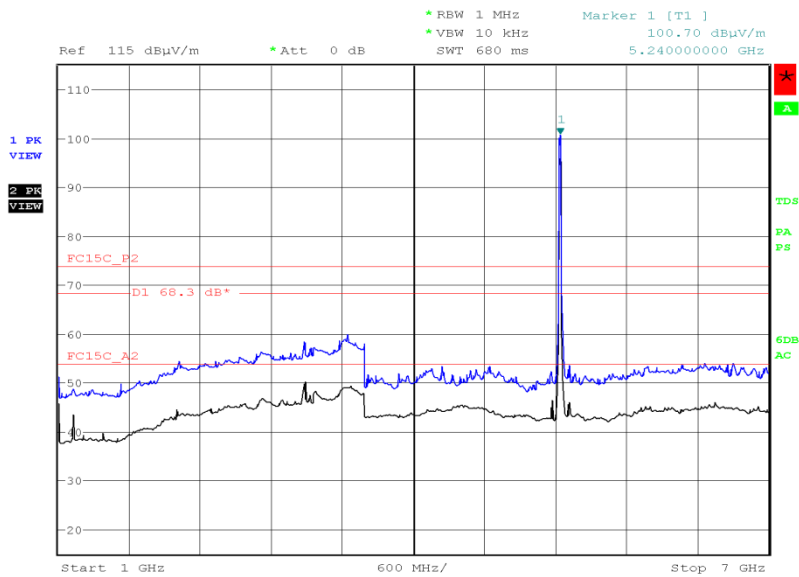
Product Service

802.11a, 5240 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5240 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

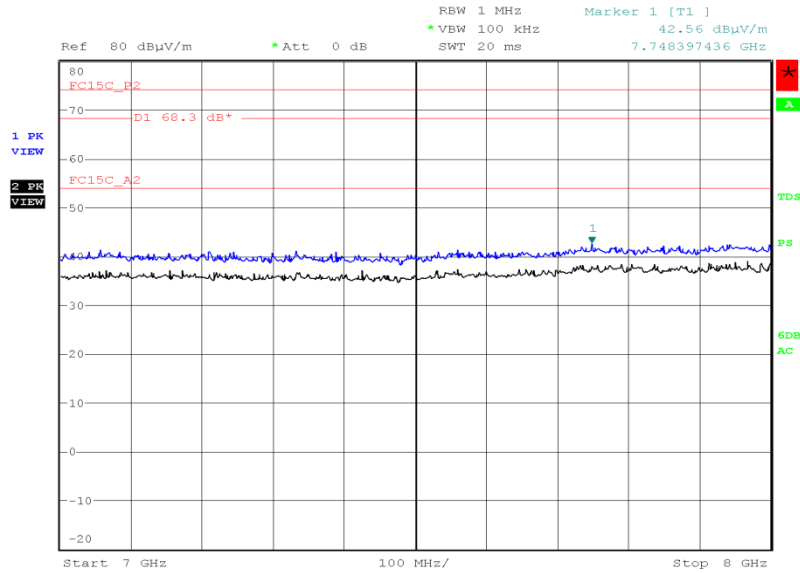


Date: 12.MAY.2016 11:54:54



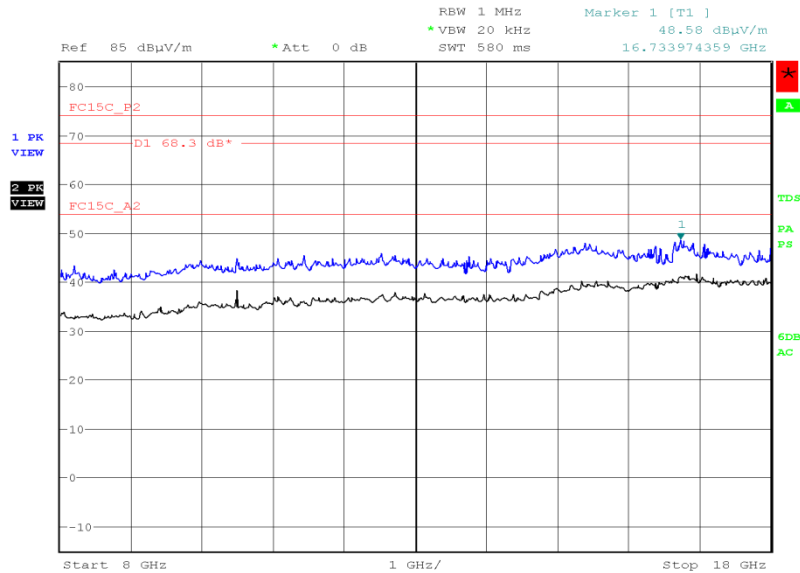
Product Service

802.11a, 5240 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 09:55:02

802.11a, 5240 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

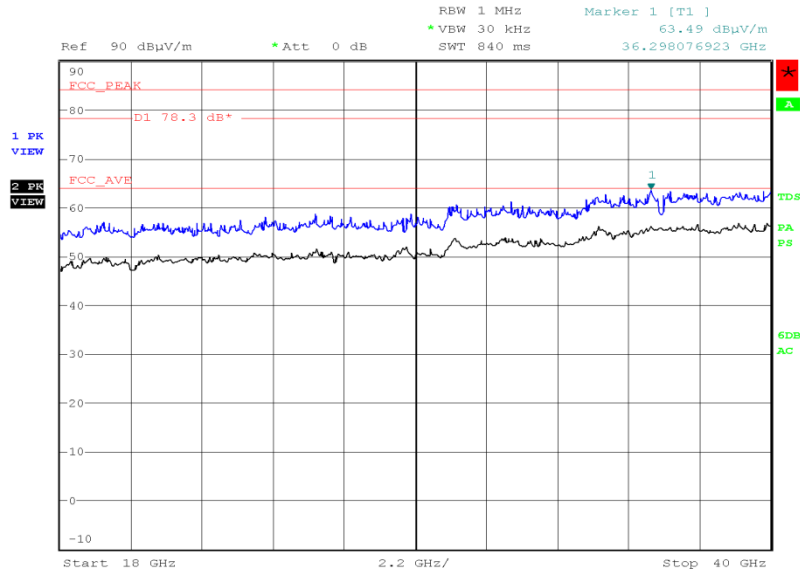


Date: 18.MAY.2016 08:44:52



Product Service

802.11a, 5240 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



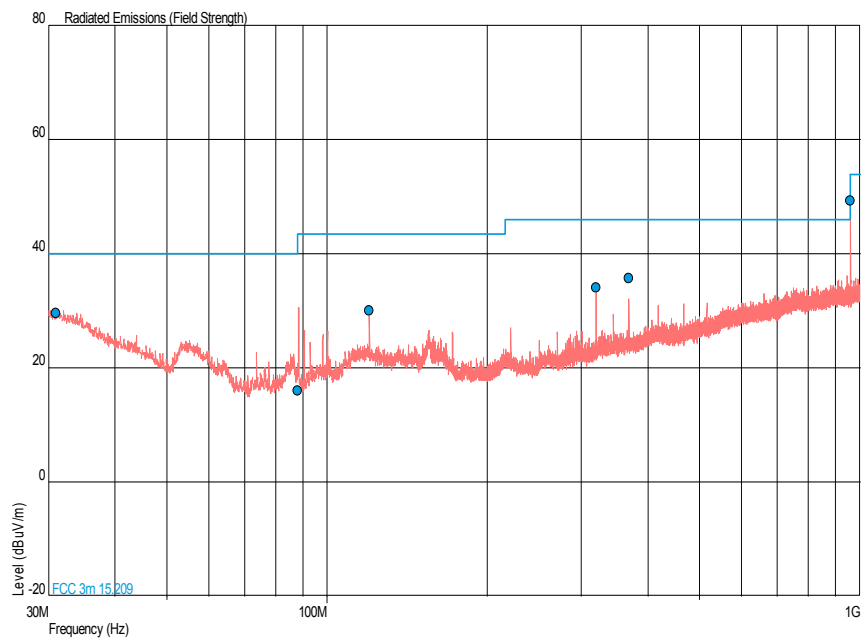
Date: 24.MAY.2016 15:24:06



802.11a, 5260 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.970	29.7	-10.3	30.5	-69.5	80	1.00	Horizontal
88.117	16.0	-27.5	6.3	-143.7	360	3.01	Horizontal
120.004	30.1	-13.4	32.0	-118.0	206	1.00	Vertical
319.484	34.2	-11.8	51.3	-148.7	342	1.00	Horizontal
368.638	35.7	-10.3	61.0	-139.0	66	2.12	Vertical
960.025	49.3	-4.7	291.7	-209.3	247	1.00	Horizontal

802.11a, 5260 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





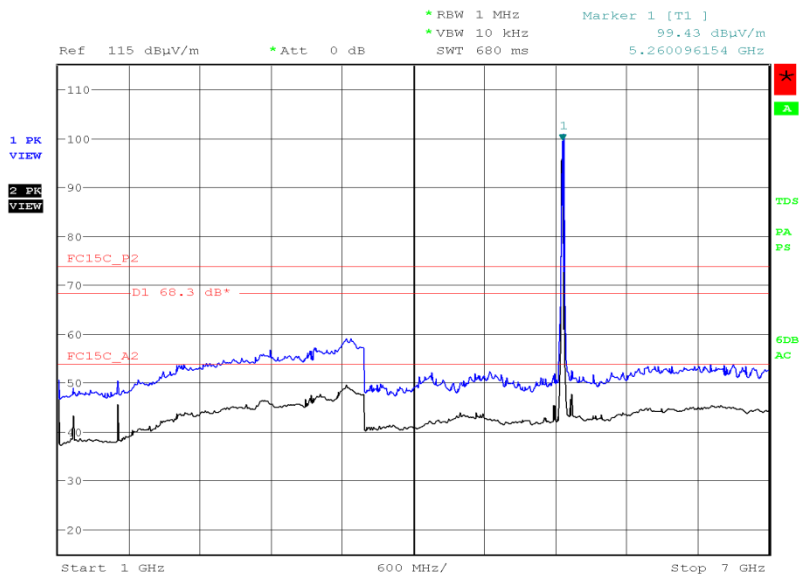
Product Service

802.11a, 5260 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5260 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

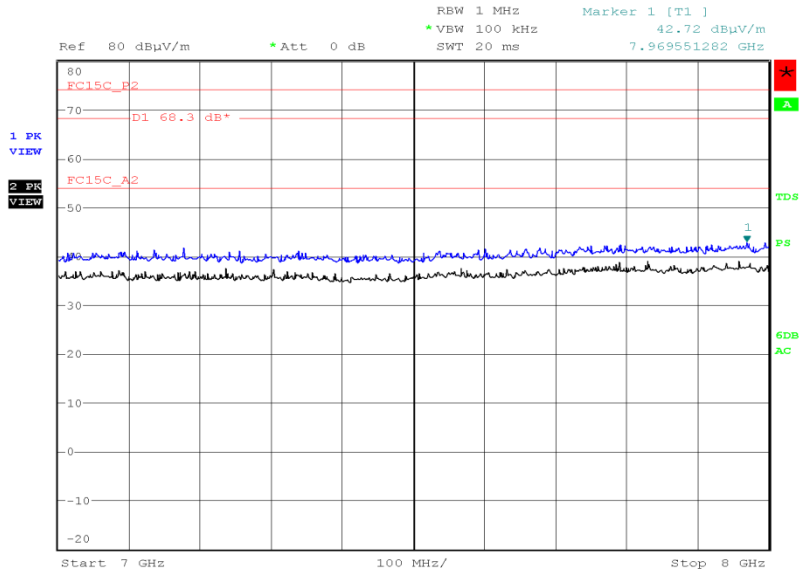


Date: 12.MAY.2016 12:34:53



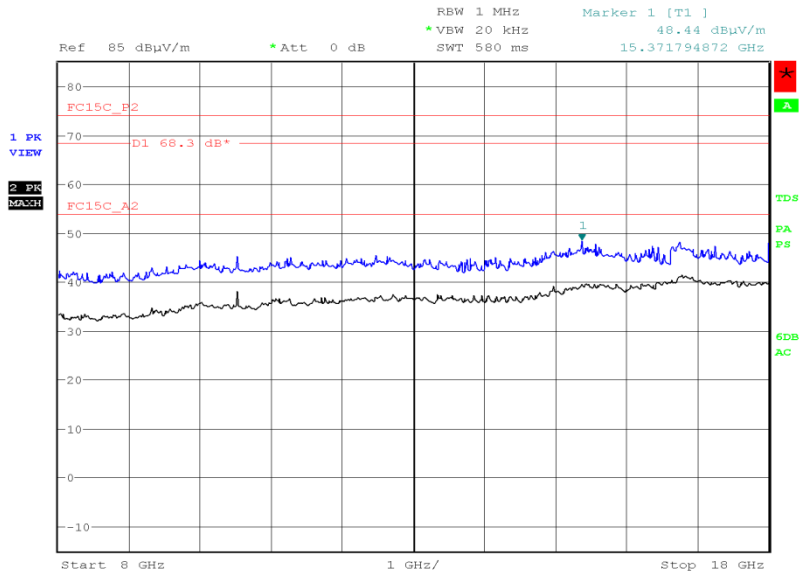
Product Service

802.11a, 5260 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 10:11:42

802.11a, 5260 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

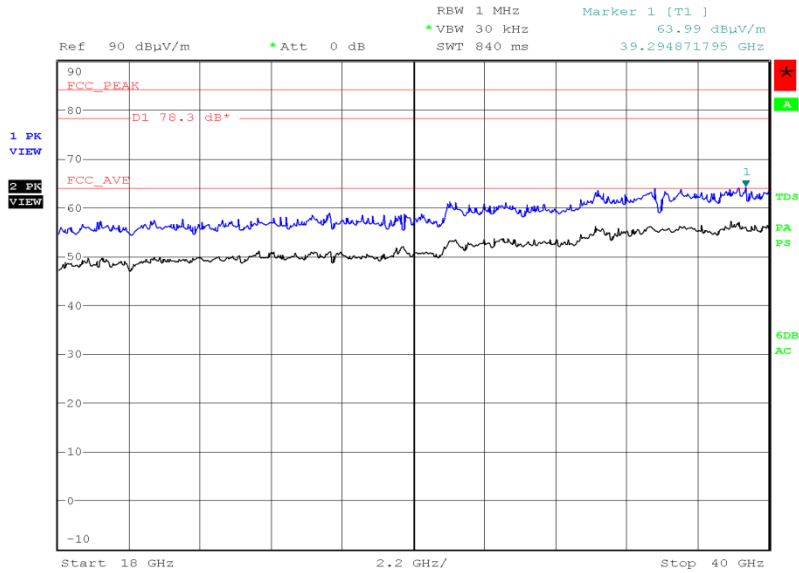


Date: 18.MAY.2016 08:55:11



Product Service

802.11a, 5260 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



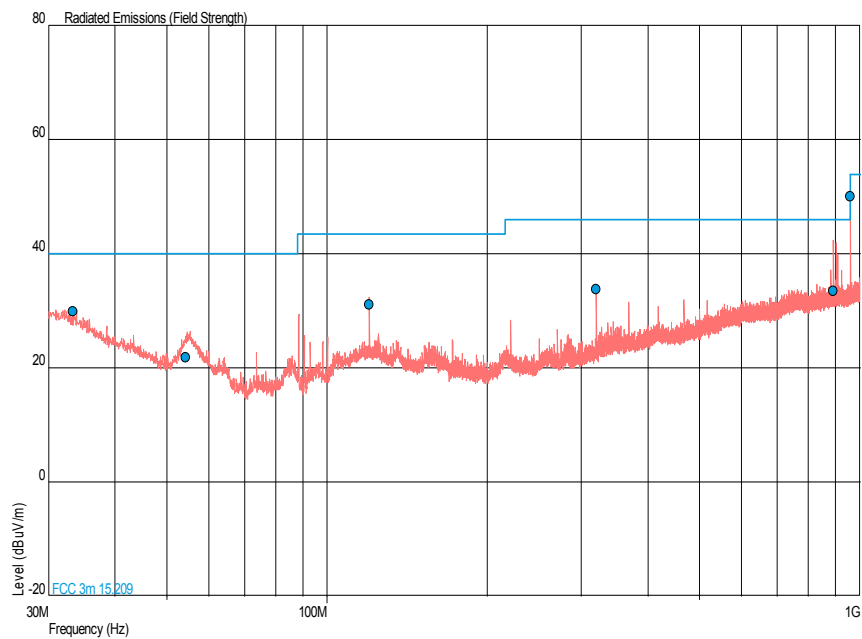
Date: 24.MAY.2016 15:30:29



802.11a, 5300 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
33.395	29.9	-10.1	31.3	-68.7	360	3.00	Vertical
54.347	21.9	-18.1	12.4	-87.6	48	1.00	Vertical
119.989	31.1	-12.4	35.9	-114.1	12	1.00	Vertical
319.484	33.8	-12.2	49.0	-151.0	356	1.00	Horizontal
890.778	33.4	-12.6	46.8	-153.2	118	1.00	Horizontal
960.010	50.1	-3.9	319.9	-181.1	265	2.00	Horizontal

802.11a, 5300 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





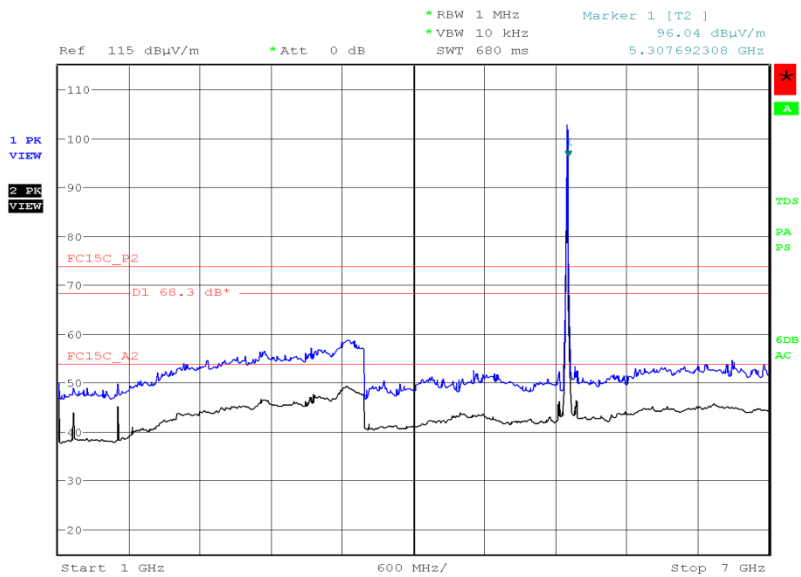
Product Service

802.11a, 5300 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5300 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

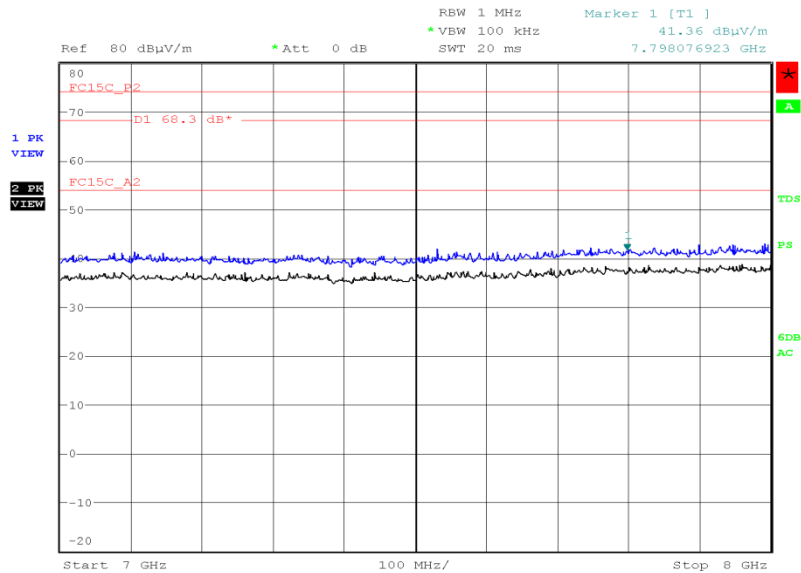


Date: 12.MAY.2016 13:04:28



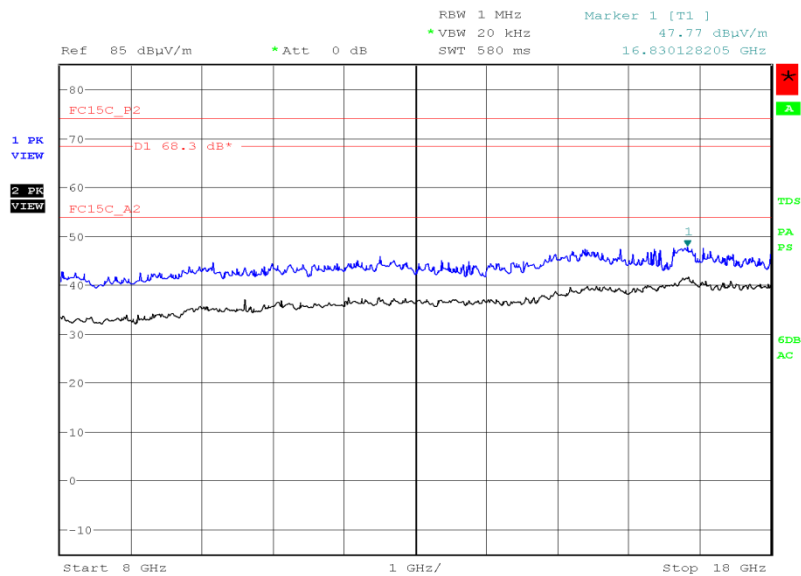
Product Service

802.11a, 5300 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 10:43:46

802.11a, 5300 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

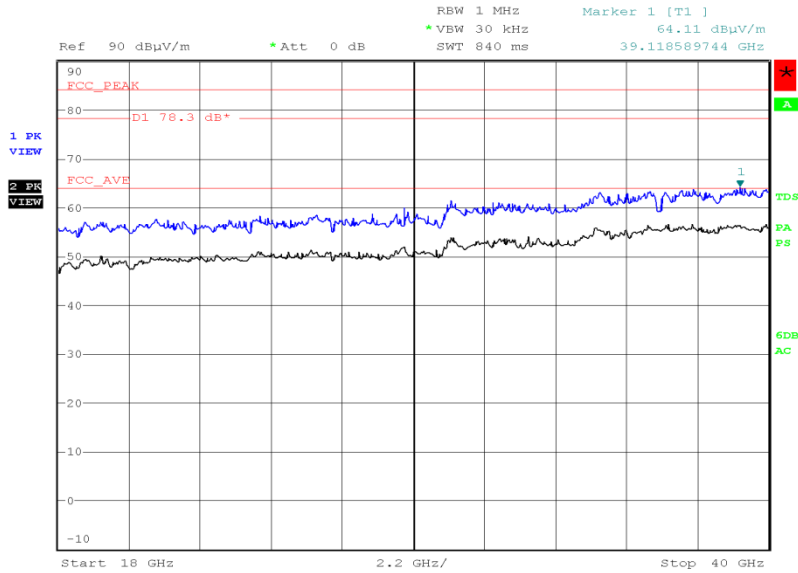


Date: 18.MAY.2016 09:04:31



Product Service

802.11a, 5300 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



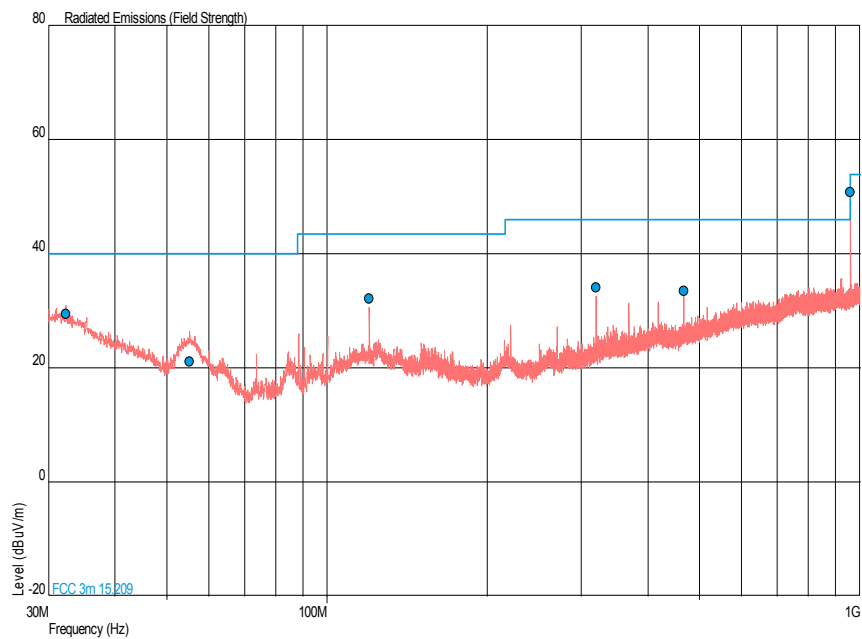
Date: 24.MAY.2016 15:36:02



802.11a, 5320 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
32.328	29.5	-10.5	29.9	-70.1	155	3.49	Horizontal
55.220	21.1	-18.9	11.4	-88.6	24	1.00	Vertical
120.000	32.1	-11.4	40.3	-109.7	89	1.00	Vertical
319.479	34.2	-11.8	51.3	-148.7	340	1.00	Horizontal
466.940	33.5	-12.5	47.3	-152.7	91	1.00	Horizontal
960.001	50.8	-3.2	346.7	-154.3	248	1.00	Horizontal

802.11a, 5320 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





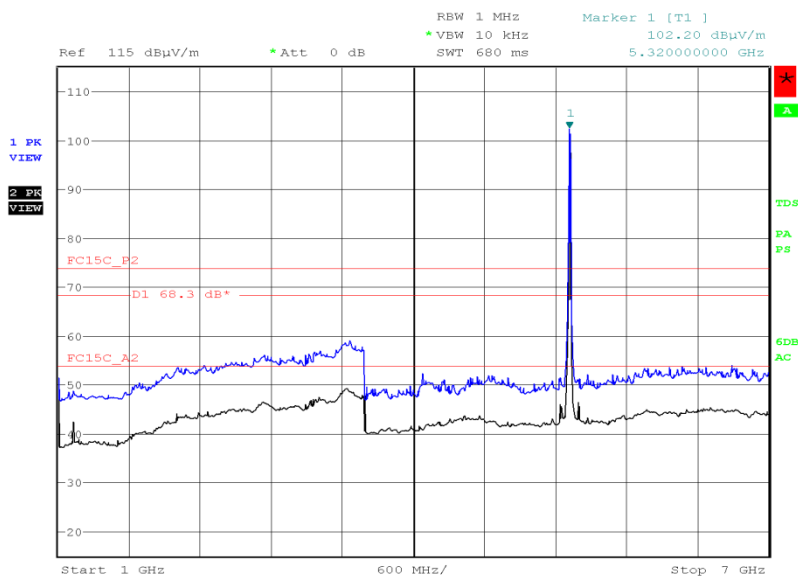
Product Service

802.11a, 5320 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5320 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

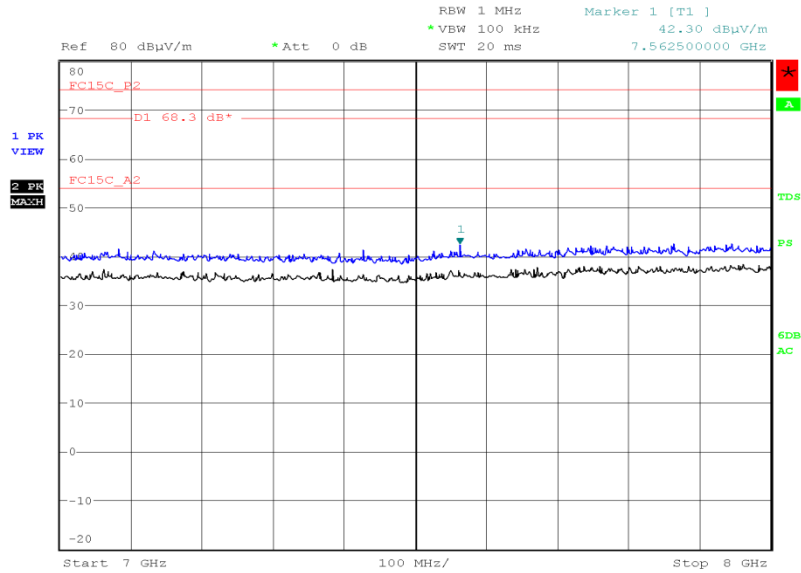


Date: 12.MAY.2016 14:57:16



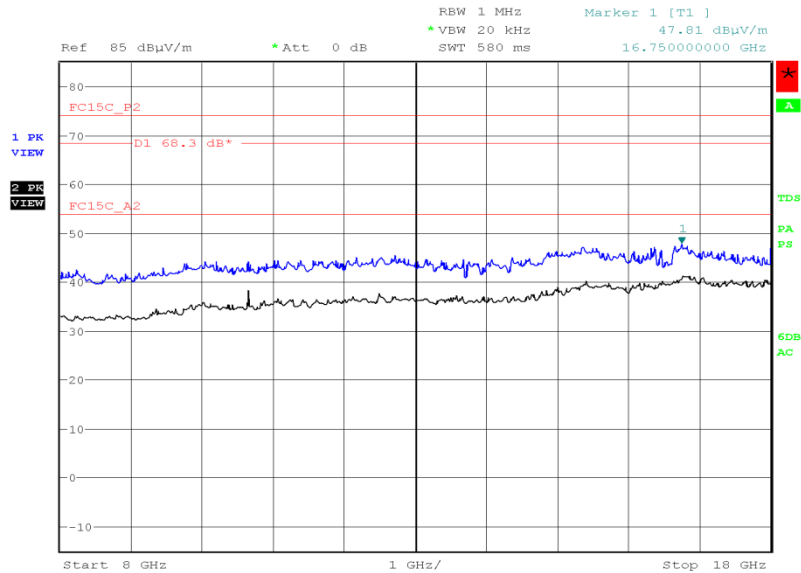
Product Service

802.11a, 5320 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 10:53:02

802.11a, 5320 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

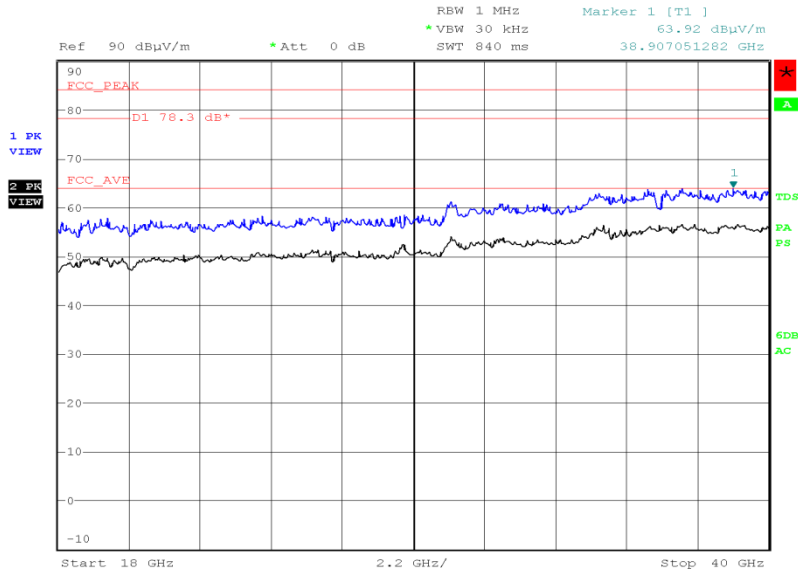


Date: 18.MAY.2016 09:15:44



Product Service

802.11a, 5320 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



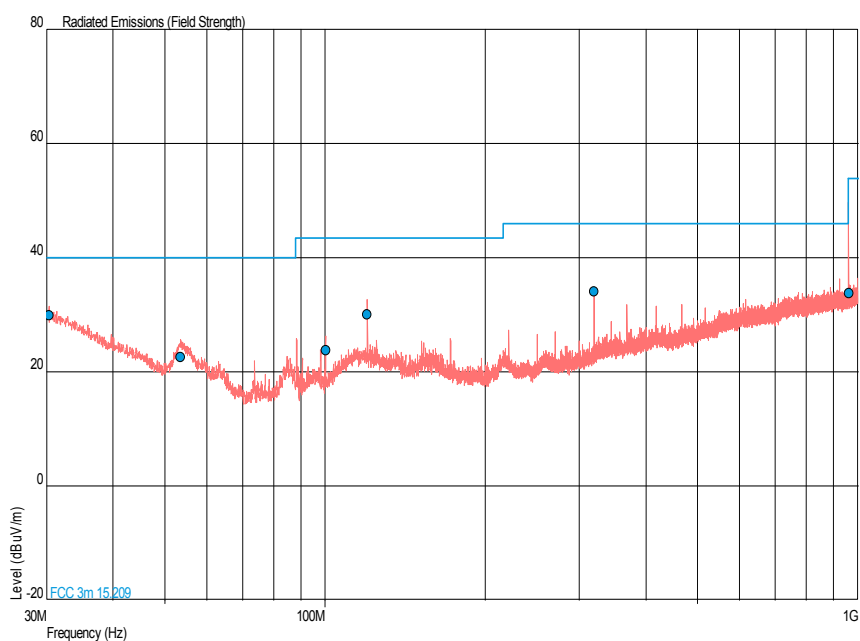
Date: 24.MAY.2016 15:42:21



802.11a, 5500 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.340	29.9	-10.1	31.3	-68.7	120	1.69	Vertical
53.620	22.5	-17.5	13.3	-86.7	259	1.00	Vertical
100.294	23.7	-19.8	15.3	-134.7	126	1.00	Vertical
120.006	30.1	-13.4	32.0	-118.0	105	1.00	Vertical
319.491	34.1	-11.9	50.7	-149.3	341	1.16	Horizontal
961.235	33.8	-20.2	49.0	-452.0	0	1.00	Vertical

802.11a, 5500 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





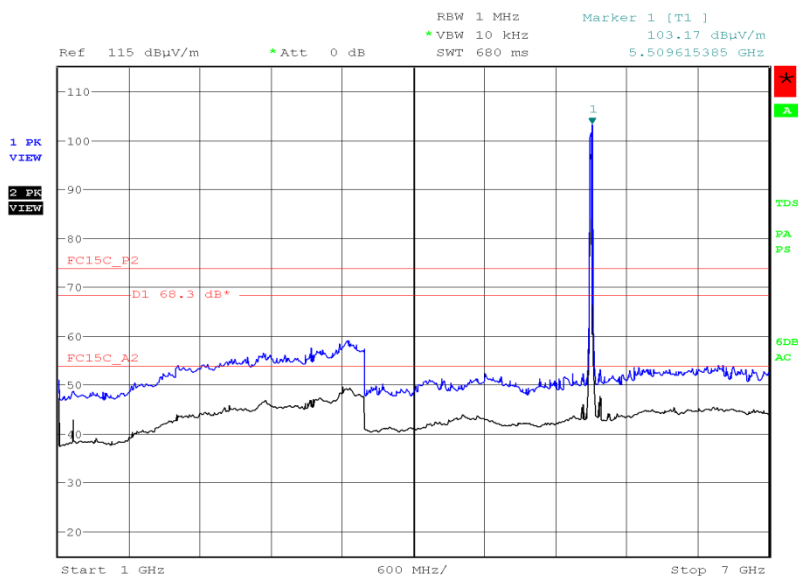
Product Service

802.11a, 5500 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

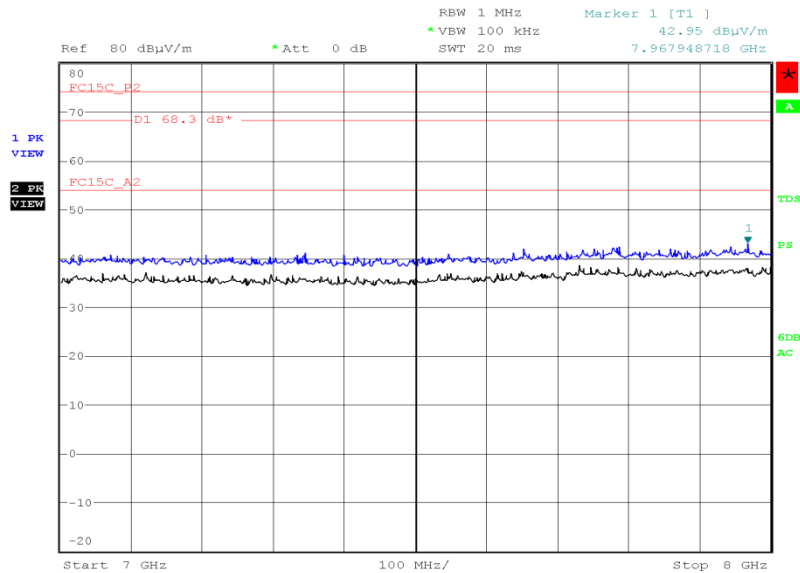
802.11a, 5500 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



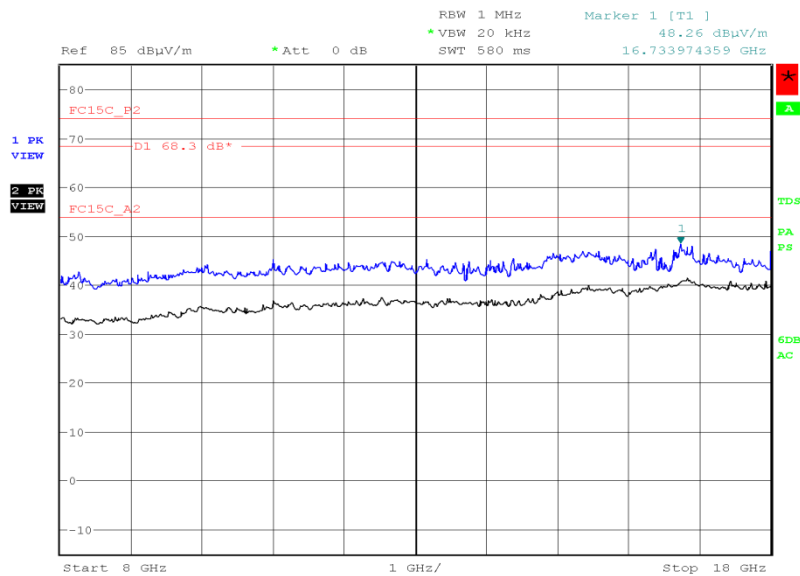
Date: 12.MAY.2016 14:32:21



Product Service

802.11a, 5500 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

Date: 13.MAY.2016 11:12:34

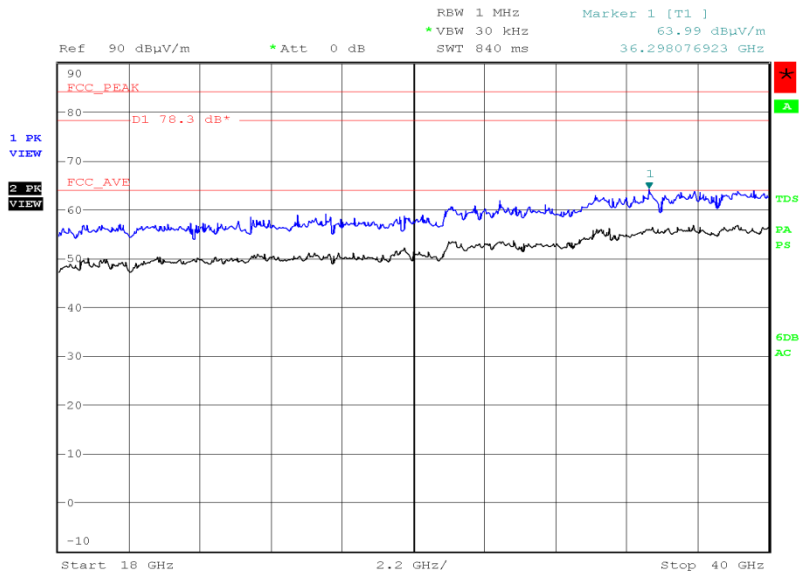
802.11a, 5500 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

Date: 18.MAY.2016 09:23:35



Product Service

802.11a, 5500 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



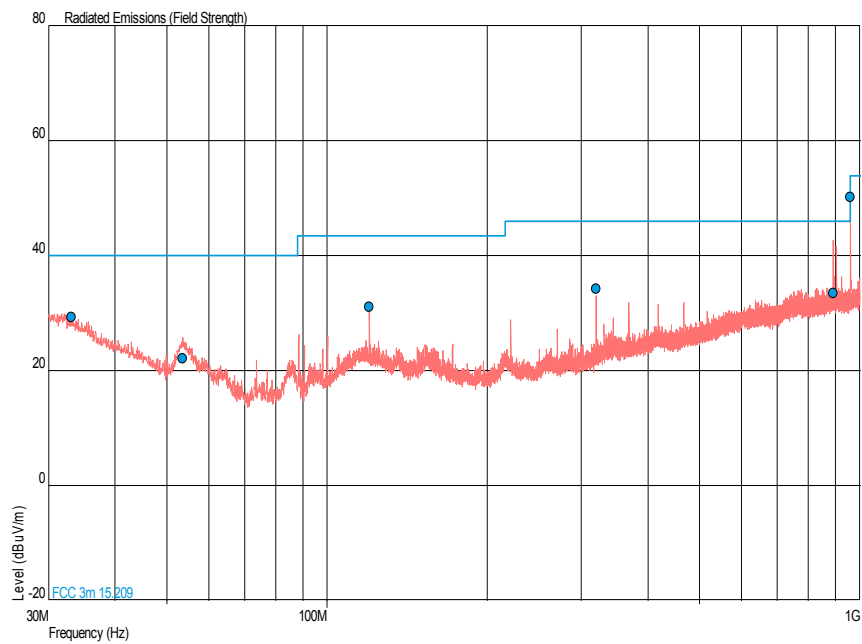
Date: 24.MAY.2016 15:48:08



802.11a, 5600 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
33.153	29.3	-10.7	29.2	-70.8	153	1.00	Vertical
53.523	22.2	-17.8	12.9	-87.1	217	1.00	Vertical
120.000	31.1	-12.4	35.9	-114.1	5	1.00	Vertical
319.489	34.2	-11.8	51.3	-148.7	347	1.00	Horizontal
890.318	33.4	-12.6	46.8	-153.2	75	1.00	Horizontal
960.010	50.3	-3.7	327.3	-173.7	253	1.00	Horizontal

802.11a, 5600 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





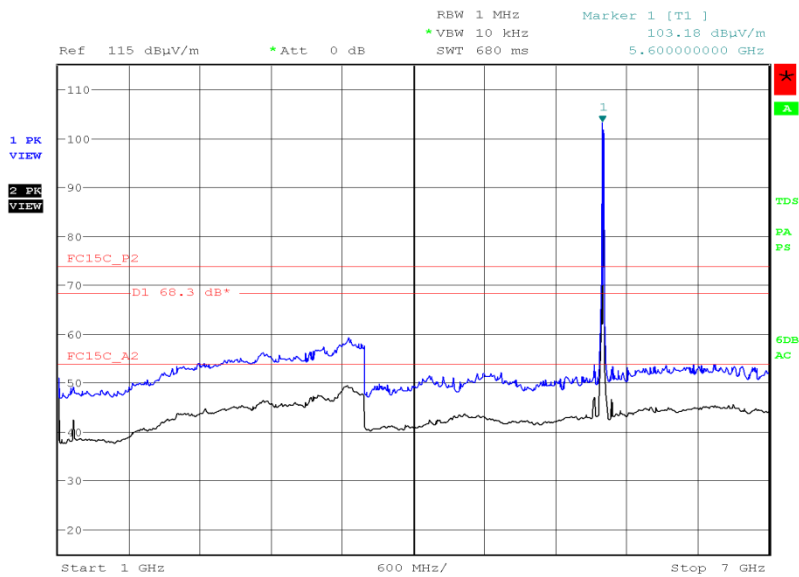
Product Service

802.11a, 5600 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

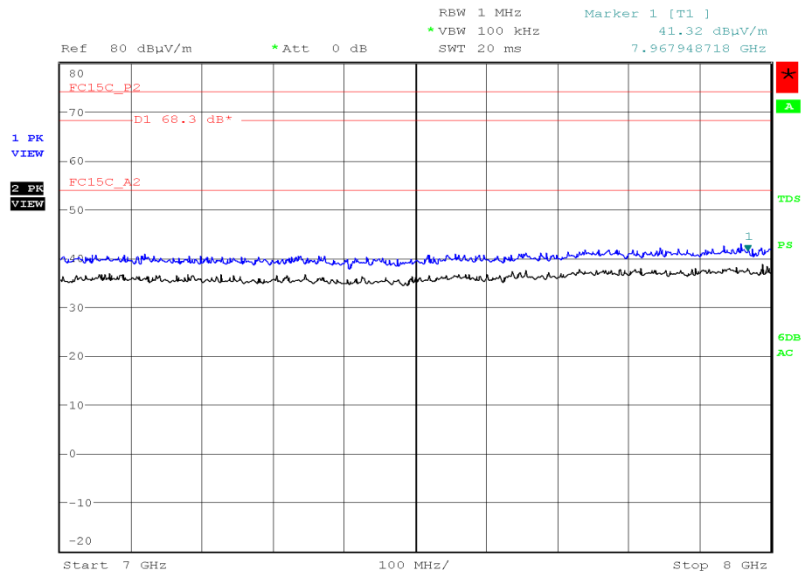
802.11a, 5600 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



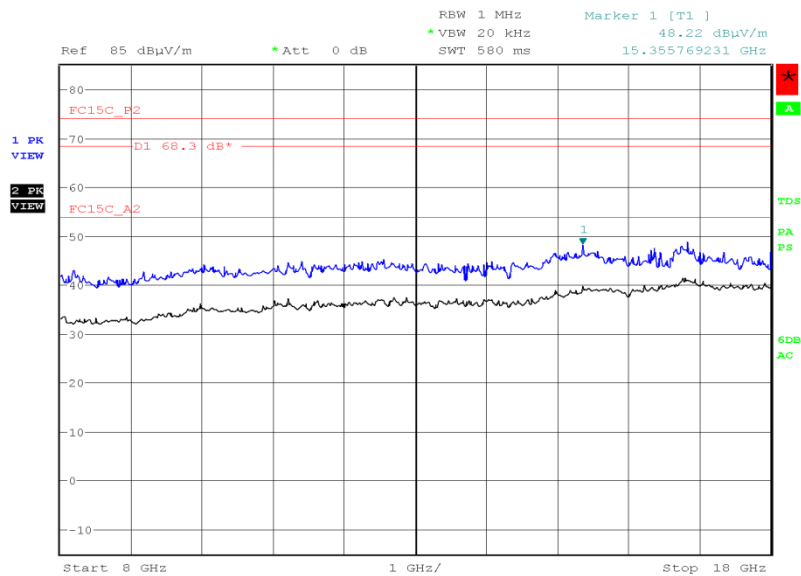
Date: 12.MAY.2016 15:08:10



Product Service

802.11a, 5600 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

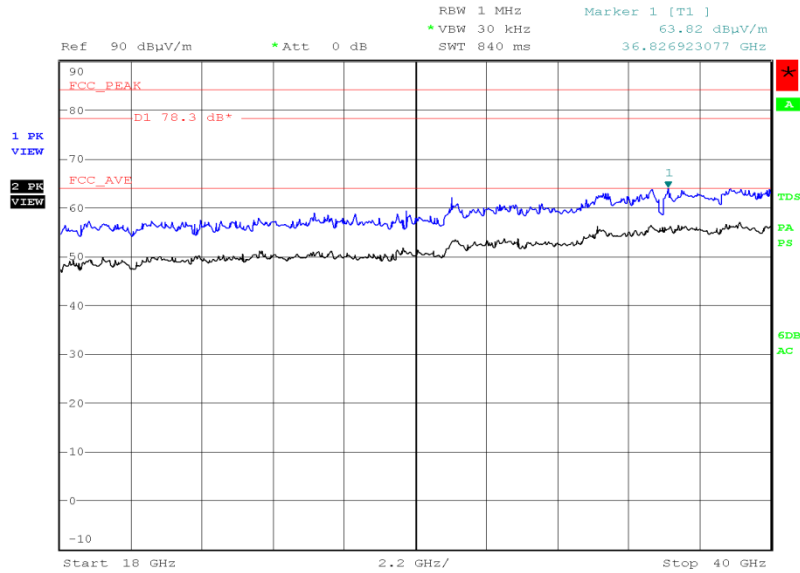
Date: 13.MAY.2016 11:24:36

802.11a, 5600 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

Date: 18.MAY.2016 09:30:27



Product Service

802.11a, 5600 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

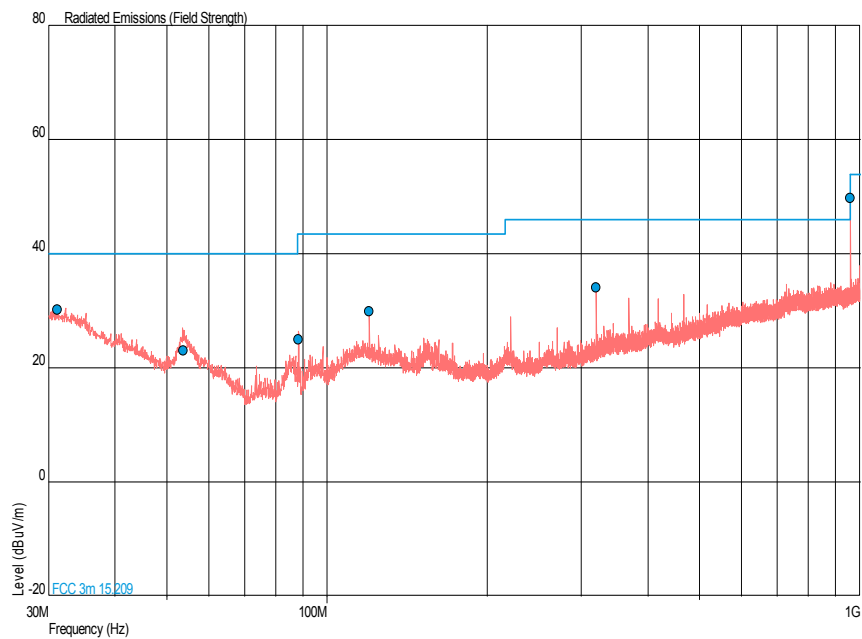
Date: 24.MAY.2016 15:53:51



802.11a, 5700 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
31.192	30.2	-9.8	32.4	-67.6	74	1.00	Vertical
53.673	23.0	-17.0	14.1	-85.9	220	1.00	Vertical
88.468	24.9	-18.6	17.6	-132.4	8	1.00	Vertical
120.002	29.9	-13.6	31.3	-118.7	43	1.00	Vertical
319.499	34.2	-11.8	51.3	-148.7	337	1.00	Horizontal
960.005	49.7	-4.3	305.5	-195.5	245	1.08	Horizontal

802.11a, 5700 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





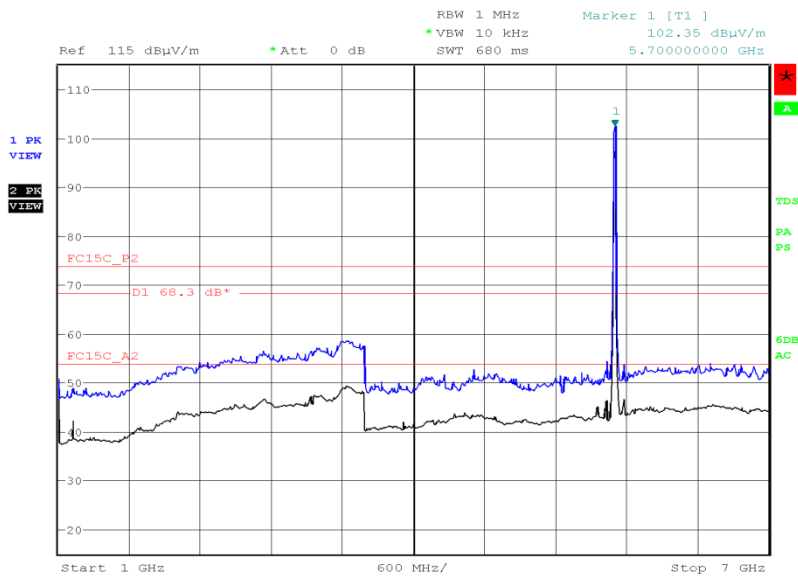
Product Service

802.11a, 5700 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5700 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

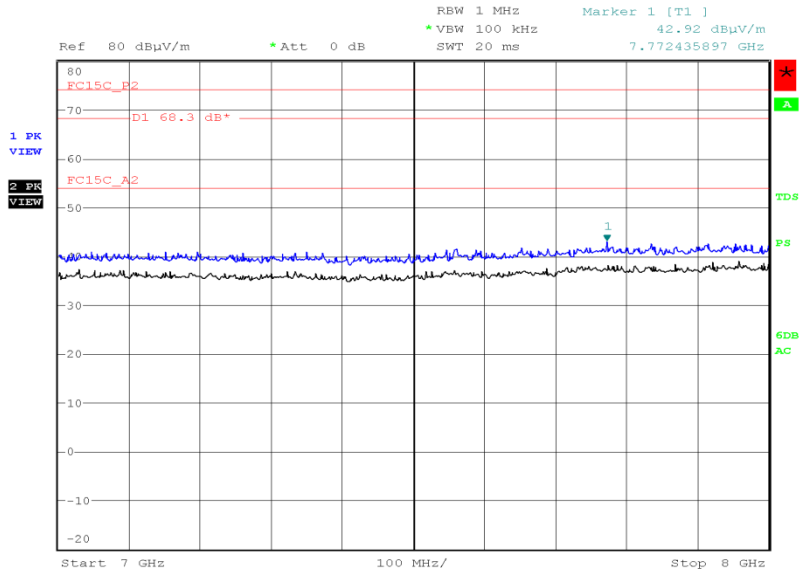


Date: 12.MAY.2016 15:32:34



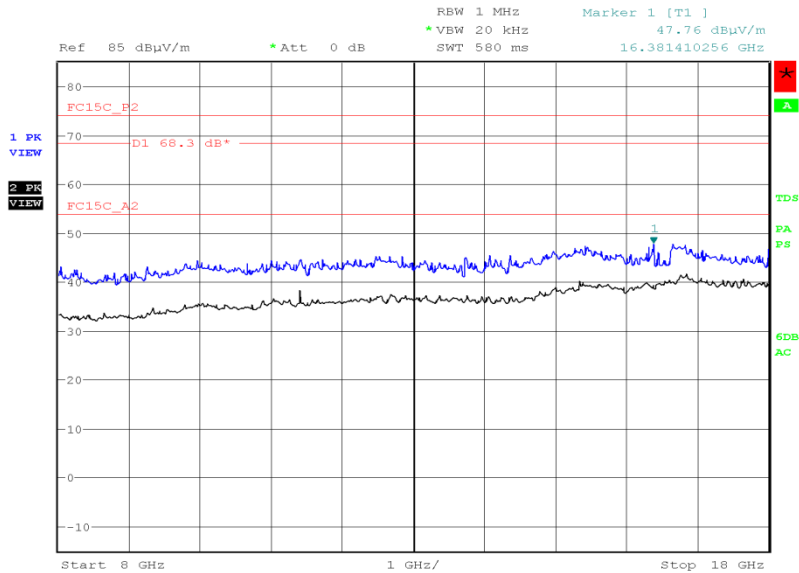
Product Service

802.11a, 5700 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 11:44:30

802.11a, 5700 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



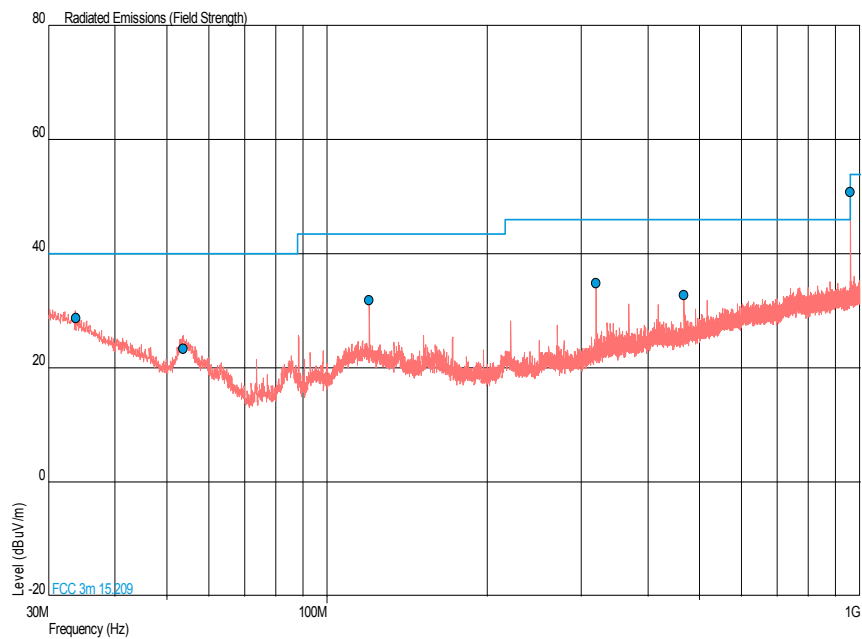
Date: 18.MAY.2016 09:37:52



802.11a, 5745 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
33.792	28.7	-11.3	27.2	-72.8	344	3.39	Vertical
53.735	23.4	-16.6	14.8	-85.2	326	1.00	Vertical
120.008	31.8	-11.7	38.9	-111.1	0	1.00	Vertical
319.484	34.8	-11.2	55.0	-145.0	316	1.00	Horizontal
466.933	32.8	-13.2	43.7	-156.3	69	1.00	Horizontal
960.005	50.7	-3.3	342.8	-158.2	259	1.00	Horizontal

802.11a, 5745 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Plot





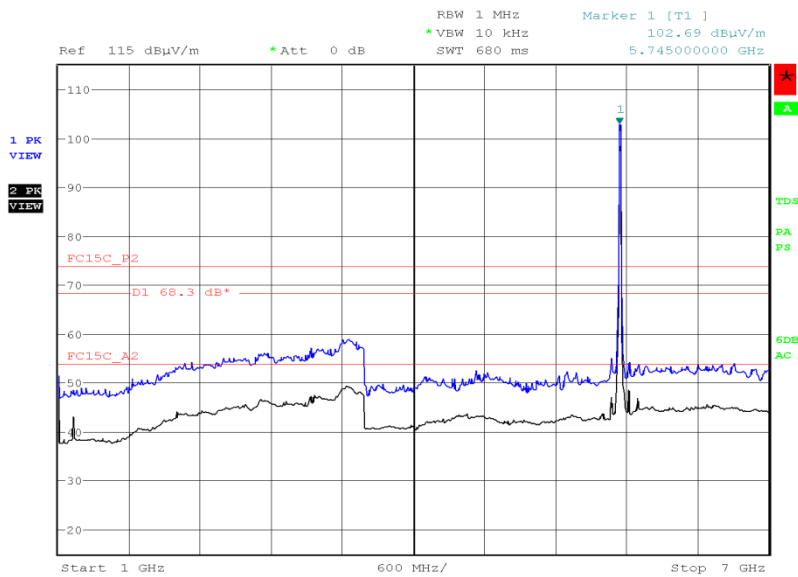
Product Service

802.11a, 5745 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5745 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

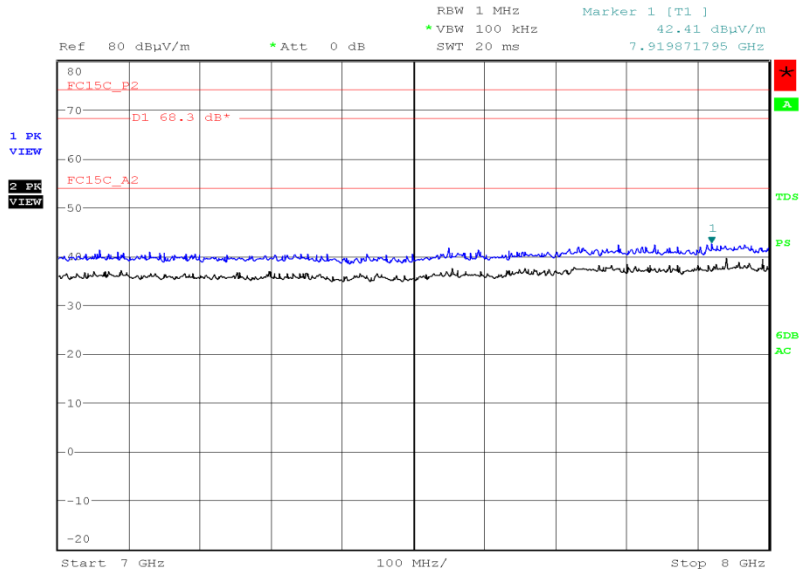


Date: 12.MAY.2016 16:01:40



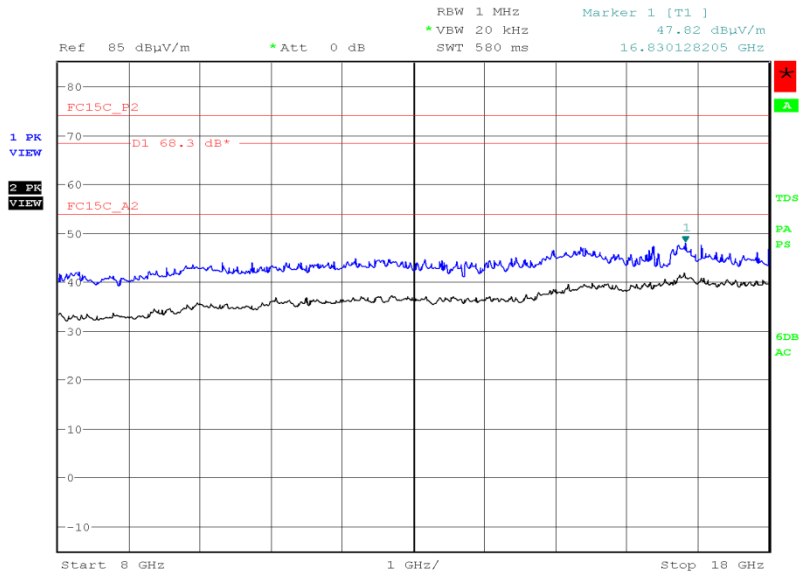
Product Service

802.11a, 5745 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 12:01:26

802.11a, 5745 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

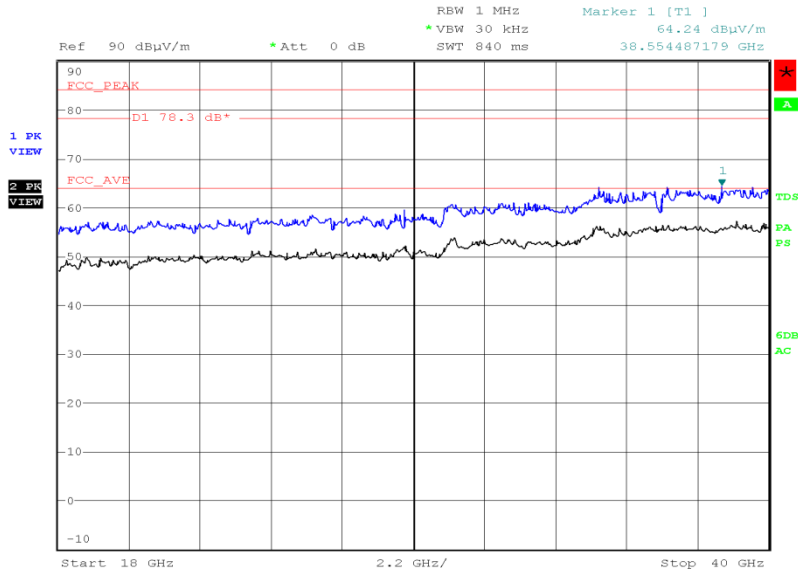


Date: 18.MAY.2016 09:44:13



Product Service

802.11a, 5745 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



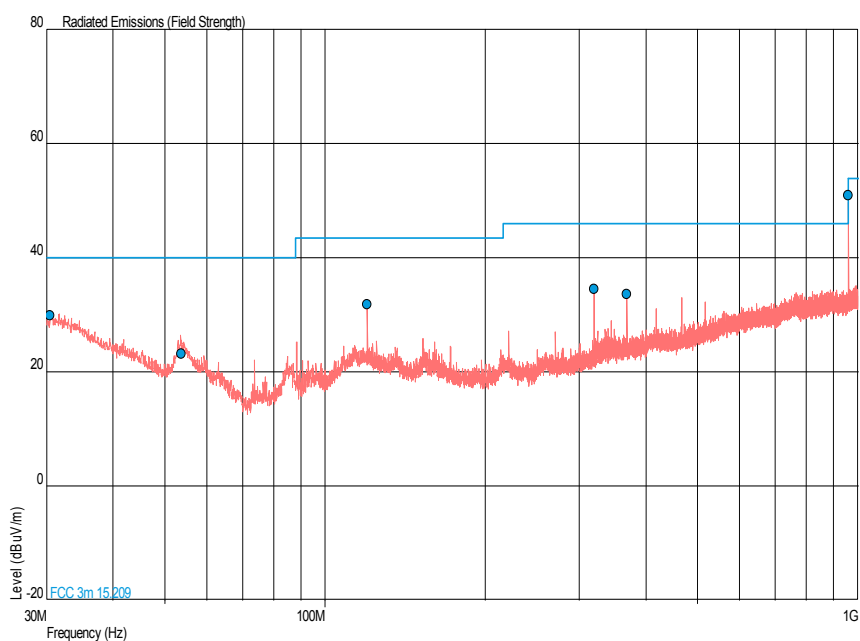
Date: 24.MAY.2016 16:08:36



802.11a, 5785 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.430	29.9	-10.1	31.3	-68.7	59	1.00	Vertical
53.762	23.2	-16.8	14.5	-85.5	346	1.00	Vertical
119.998	31.9	-11.6	39.4	-110.6	83	1.00	Vertical
319.479	34.5	-11.5	53.1	-146.9	340	1.15	Horizontal
368.645	33.6	-12.4	47.9	-152.1	347	1.92	Vertical
960.005	51.0	-3.0	354.8	-146.2	238	1.00	Horizontal

802.11a, 5785 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Plot





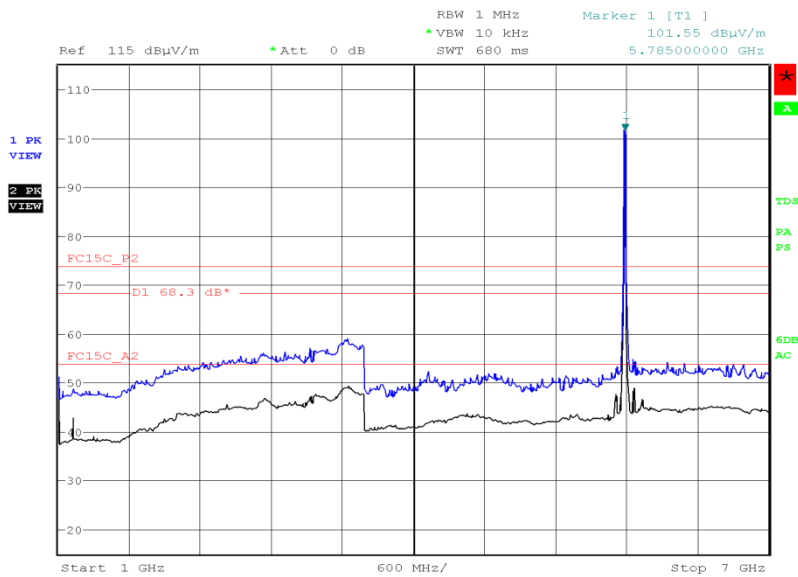
Product Service

802.11a, 5785 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5785 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

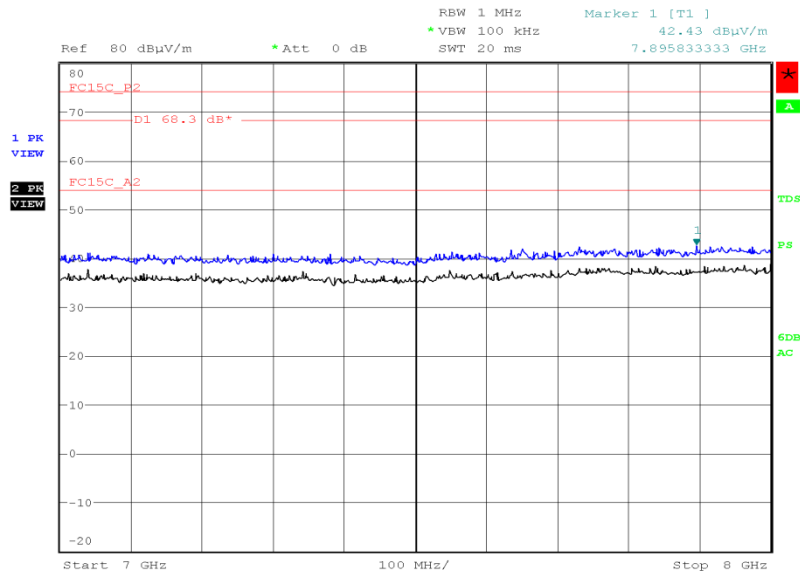


Date: 12.MAY.2016 16:22:46



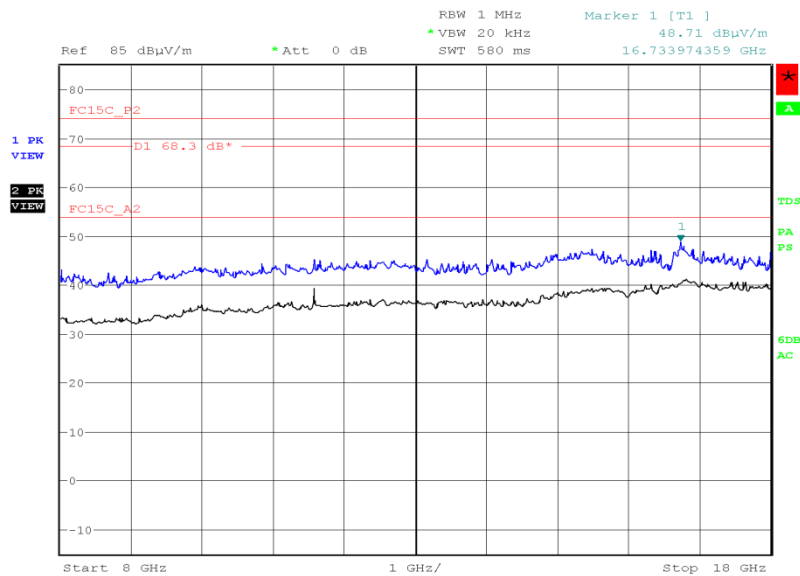
Product Service

802.11a, 5785 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 12:15:23

802.11a, 5785 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

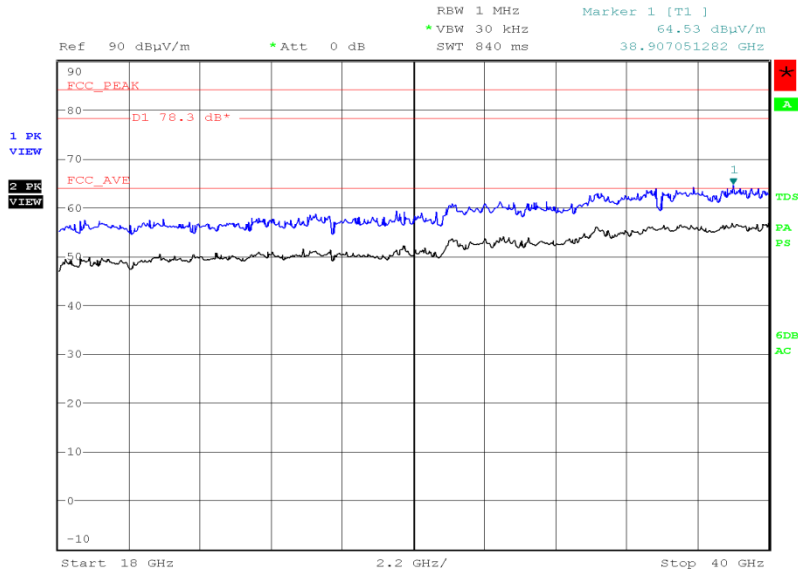


Date: 18.MAY.2016 09:51:33



Product Service

802.11a, 5785 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



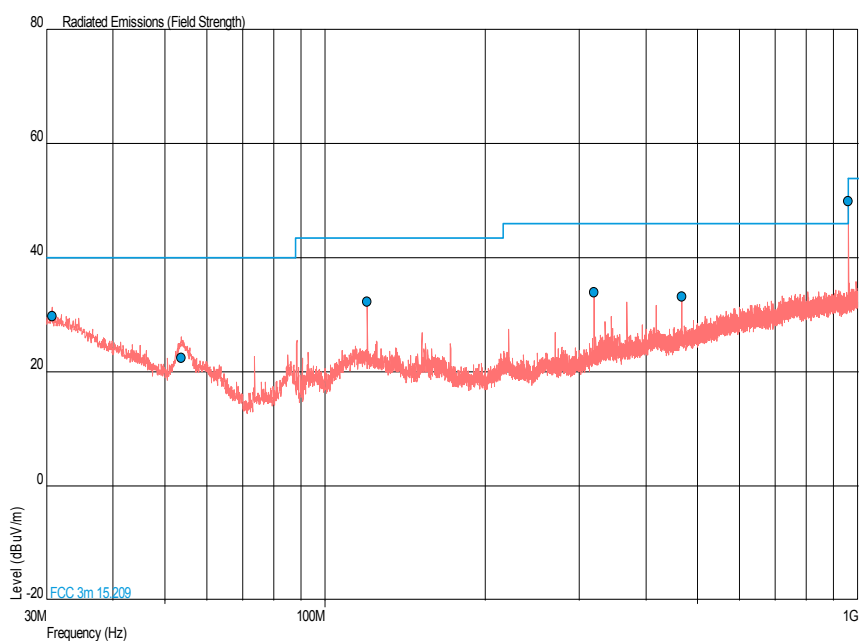
Date: 24.MAY.2016 16:17:49



802.11a, 5825 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.792	29.8	-10.2	30.9	-69.1	360	1.00	Horizontal
53.806	22.5	-17.5	13.3	-86.7	318	1.00	Vertical
120.004	32.3	-11.2	41.2	-108.8	1	1.00	Vertical
319.494	33.9	-12.1	49.5	-150.5	356	1.00	Horizontal
466.944	33.2	-12.8	45.7	-154.3	65	1.00	Horizontal
960.031	49.9	-4.1	312.6	-188.4	256	1.00	Horizontal

802.11a, 5825 MHz, 6 Mbps, 30 MHz to 1 GHz, Frequency Band 4, Spurious Radiated Emissions Plot





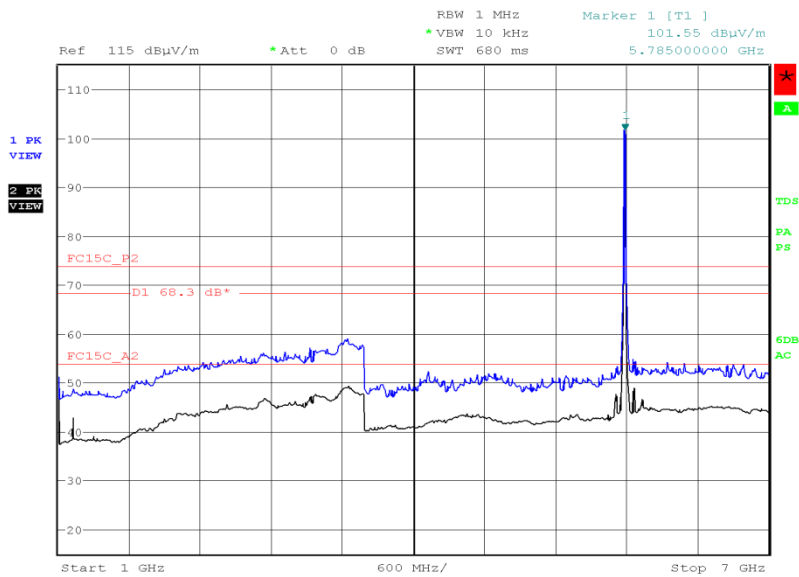
Product Service

802.11a, 5825 MHz, 6 Mbps, 1 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11a, 5825 MHz, 6 Mbps, 1 GHz to 7 GHz, Frequency Band 4, Spurious Radiated Emissions Plot

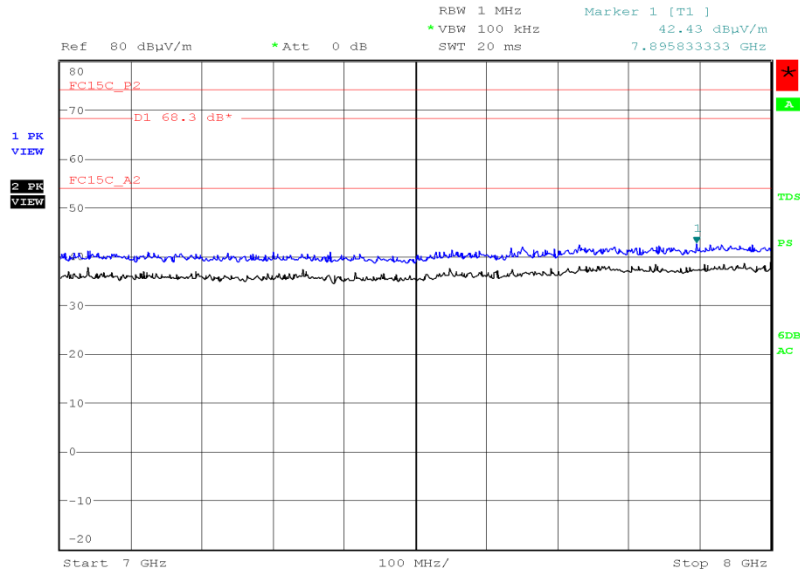


Date: 12.MAY.2016 16:22:46



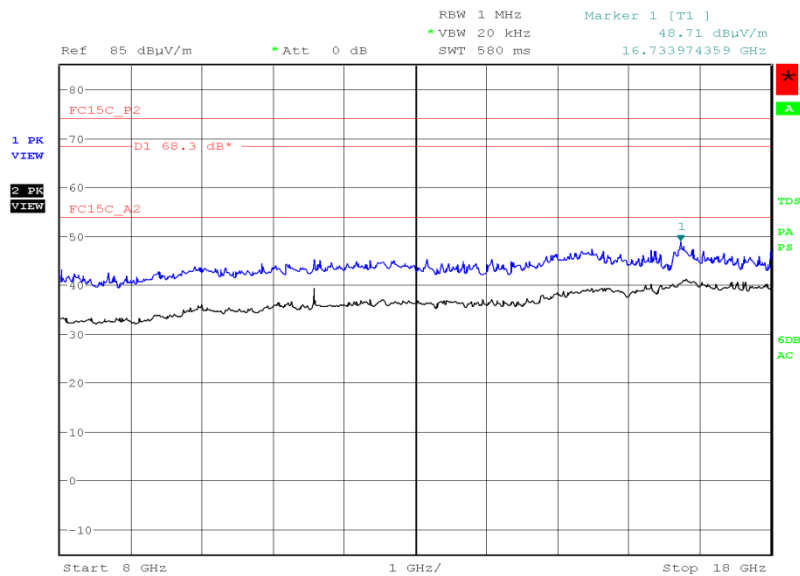
Product Service

802.11a, 5825 MHz, 6 Mbps, 7 GHz to 8 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 12:15:23

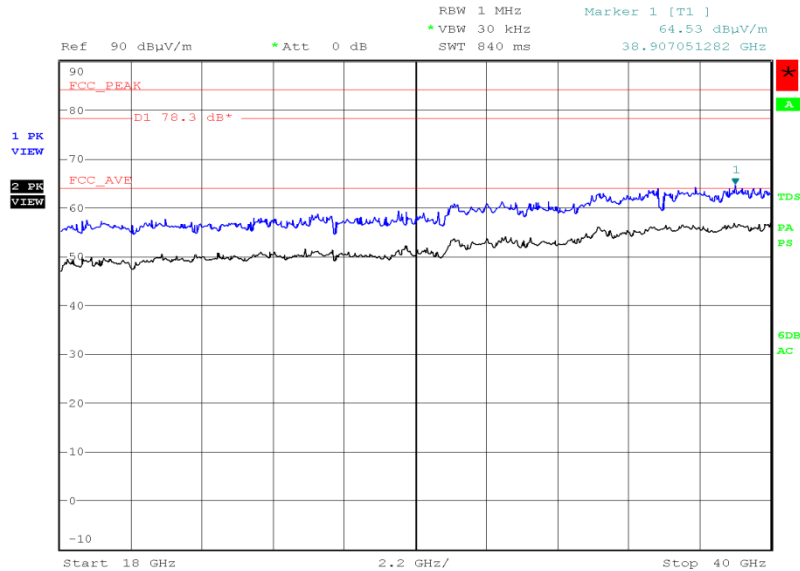
802.11a, 5825 MHz, 6 Mbps, 8 GHz to 18 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 18.MAY.2016 09:51:33



802.11a, 5825 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 4, Spurious Radiated Emissions Plot



Date: 24.MAY.2016 16:17:49

FCC 47 CFR Part 15, Limit Clause 15.407 (b)(1)(2)(3)(4)(6)(7)

Outside the 5.15 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.25 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.47 GHz to 5.725 GHz band	-27 dBm/MHz
5.715 GHz to 5.725 GHz and 5.850 GHz to 5.860 GHz band	-17 dBm/MHz
Outside the 5.715 GHz to 5.860 GHz band	-27 dBm/MHz

FCC 47 CFR Part 15, Limit Clause 15.205

	Peak (dBμV/m)	Average (dBμV/m)
Restricted Bands of Operation	As per 15.209	As per 15.209

FCC 47 CFR Part 15, Limit Clause 15.209

Frequency (MHz)	Field Strength			Measurement Distance (m)
	(μV/m)	Average (dBμV/m)	Peak (dBμV/m)	
30-88	100	40.0	60.0	3
88-216	150	43.5	63.5	3
216-960	200	46.0	66.0	3
Above 960	500	54.0	74.0	3

Industry Canada RSS-247, Limit Clause 6.2

Outside the 5.15 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.25 GHz to 5.35 GHz band	-27 dBm/MHz
Outside the 5.47 GHz to 5.725 GHz band	-27 dBm/MHz
5.715 GHz to 5.725 GHz and 5.850 GHz to 5.860 GHz band	-17 dBm/MHz
Outside the 5.715 GHz to 5.860 GHz band	-27 dBm/MHz

Industry Canada RSS-GEN, Limit Clause 8.9

Frequency (MHz)	Field Strength			Measurement Distance (m)
	(μ V/m)	Average (dB μ V/m)	Peak (dB μ V/m)	
30-88	100	40.0	60.0	3
88-216	150	43.5	63.5	3
216-960	200	46.0	66.0	3
Above 960	500	54.0	74.0	3

Industry Canada RSS-GEN, Limit Clause 8.10

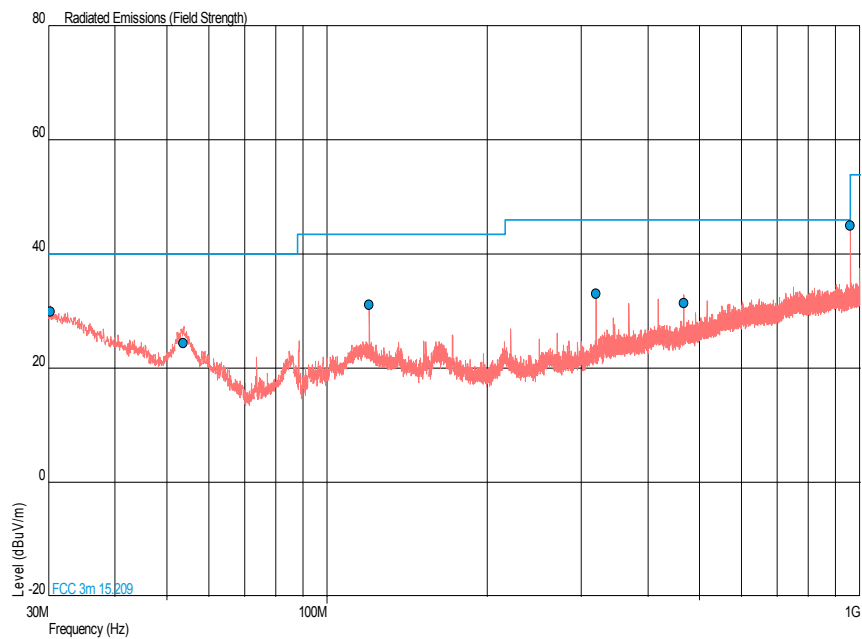
	Peak (dB μ V/m)	Average (dB μ V/m)
Restricted Bands of Operation	As per RSS-GEN Clause 8.9	As per RSS-GEN Clause 8.9



5.00 V DC Supply

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.280	30.0	-10.0	31.6	-68.4	360	1.00	Vertical
53.710	24.4	-15.6	16.6	-83.4	328	1.00	Vertical
119.981	31.2	-12.3	36.3	-113.7	75	1.18	Vertical
319.497	33.0	-13.0	44.7	-155.3	354	1.00	Horizontal
466.974	31.5	-14.5	37.6	-162.4	259	1.00	Horizontal
959.974	45.0	-1.0	177.8	-22.2	256	1.97	Horizontal

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot




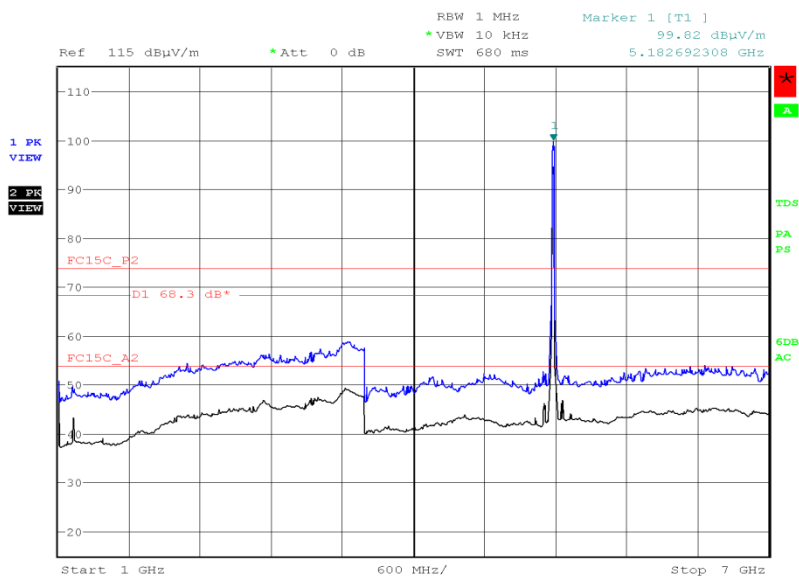
Product Service

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

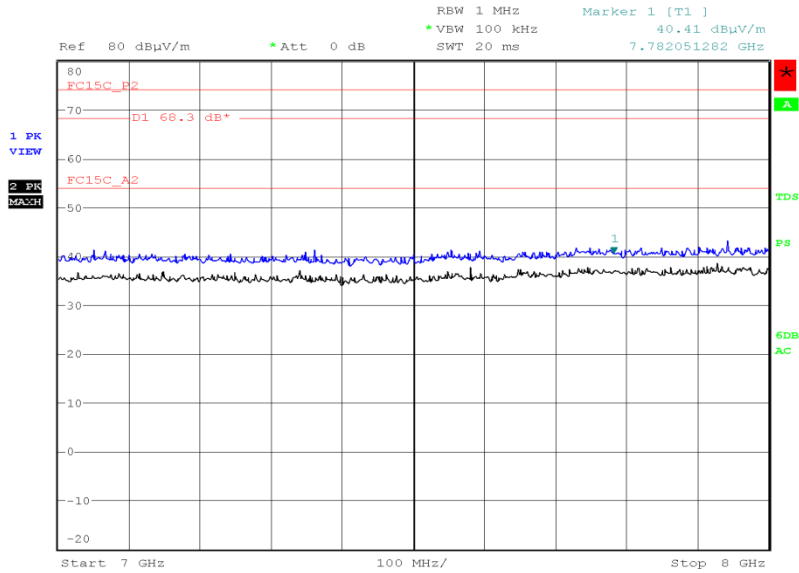


Date: 12.MAY.2016 19:56:31



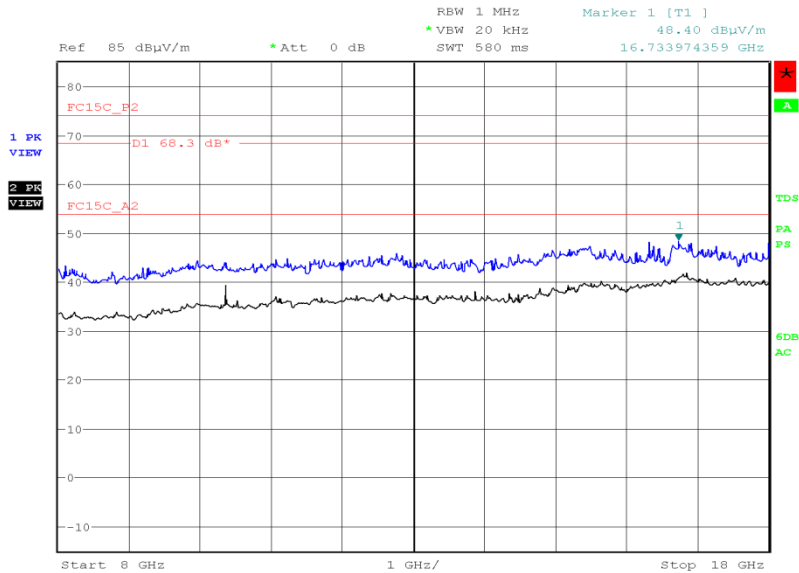
Product Service

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:19:15

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

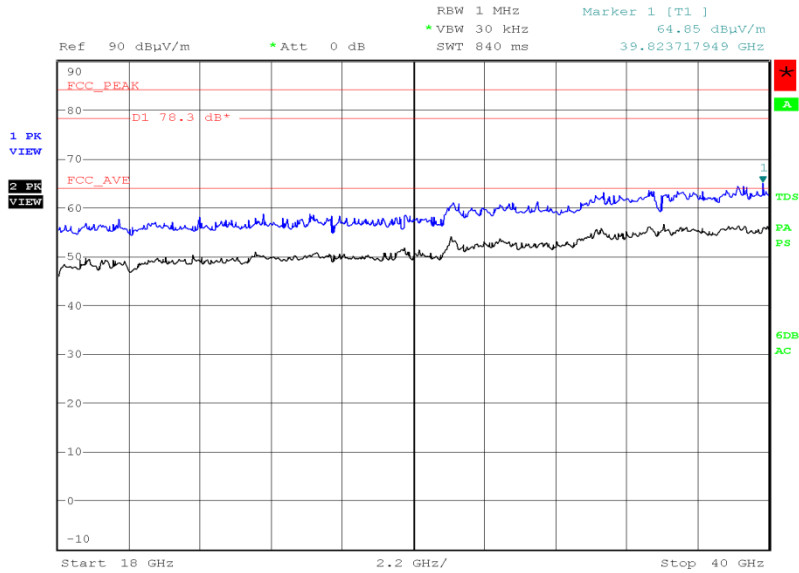


Date: 17.MAY.2016 15:28:16



Product Service

802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot



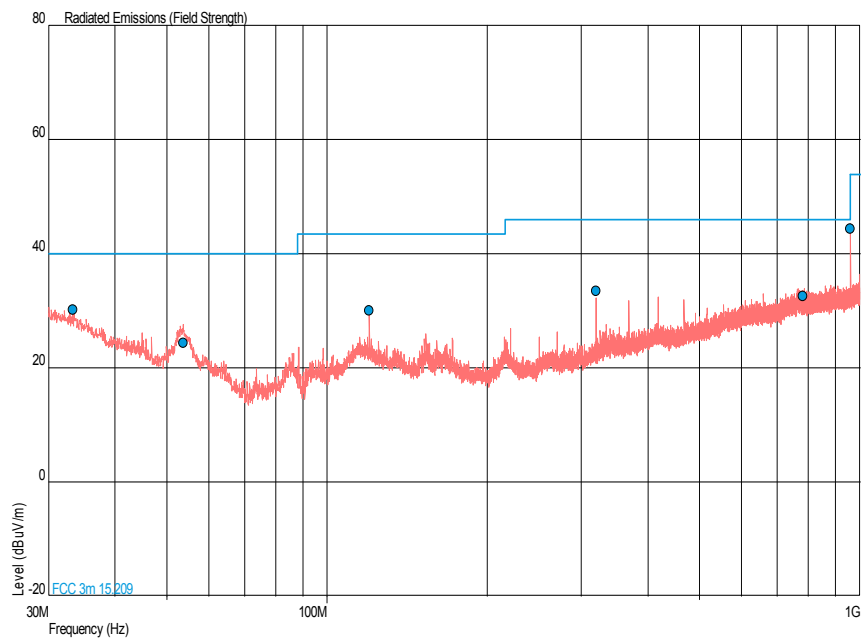
Date: 24.MAY.2016 11:10:10



802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
33.310	30.3	-9.7	32.7	-67.3	343	1.08	Horizontal
53.774	24.4	-15.6	16.6	-83.4	223	1.00	Vertical
120.027	30.1	-13.4	32.0	-118.0	121	1.00	Vertical
319.484	33.5	-12.5	47.3	-152.7	342	1.00	Horizontal
781.267	32.6	-13.4	42.7	-157.3	341	1.00	Horizontal
960.021	44.5	-9.5	167.9	-333.1	245	1.87	Horizontal

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot





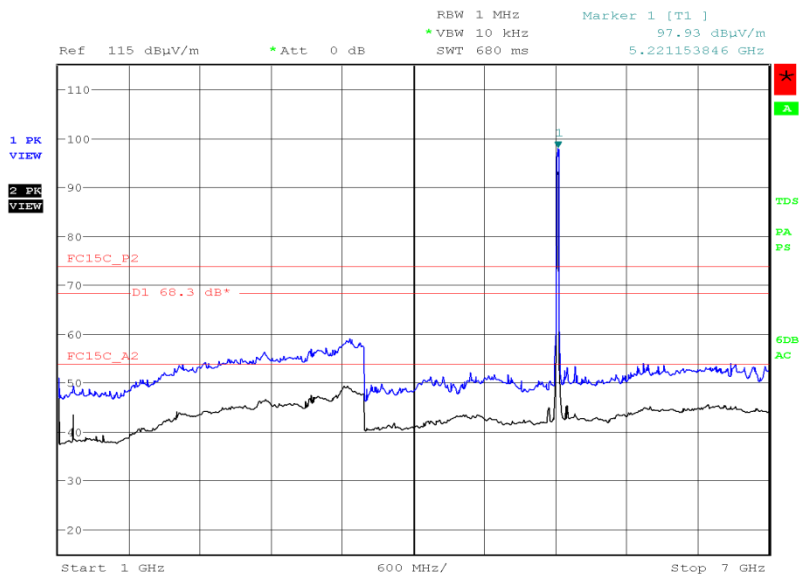
Product Service

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

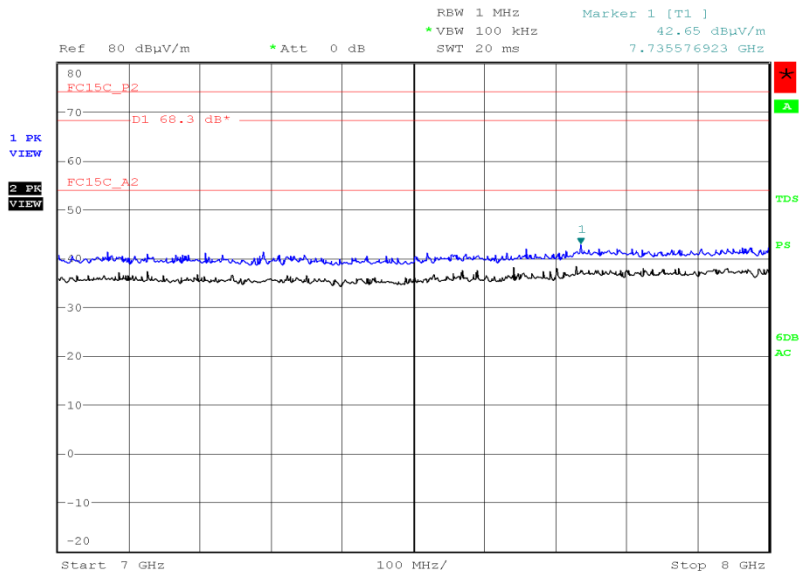


Date: 12.MAY.2016 20:03:37



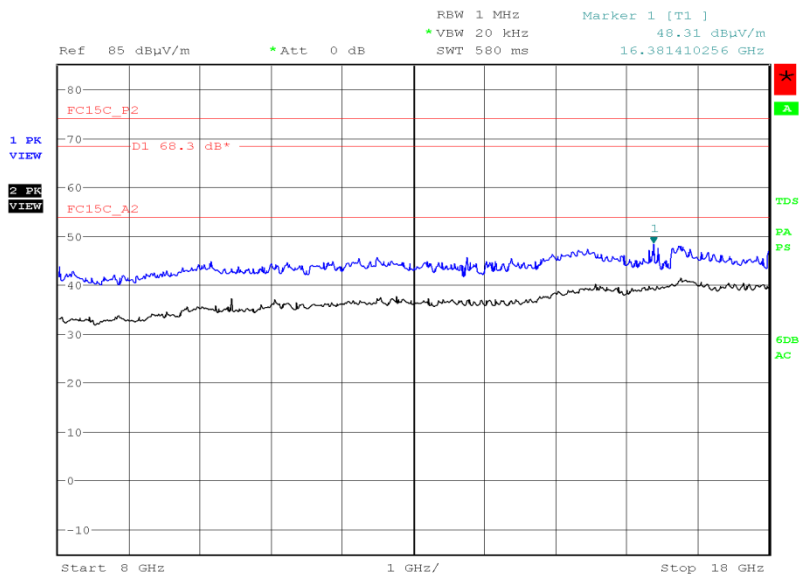
Product Service

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:28:26

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

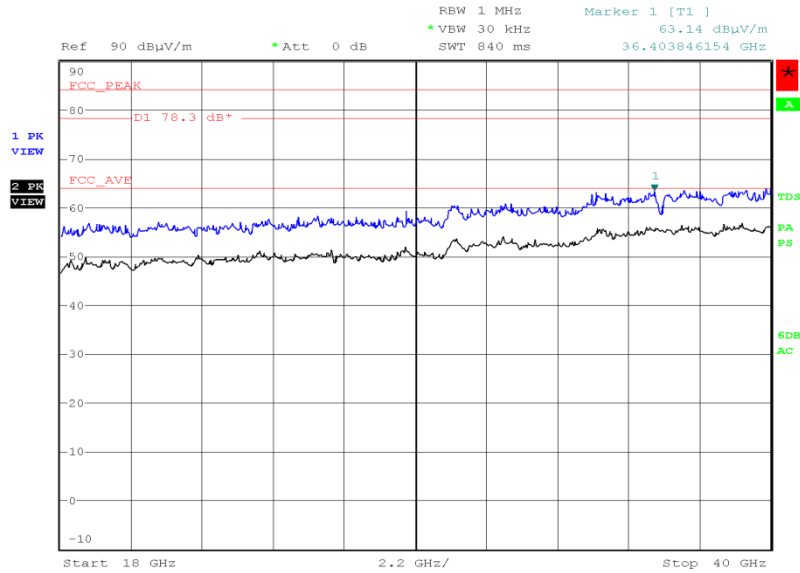


Date: 17.MAY.2016 16:10:06



Product Service

802.11ac 20 MHz Bandwidth, 5200 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot



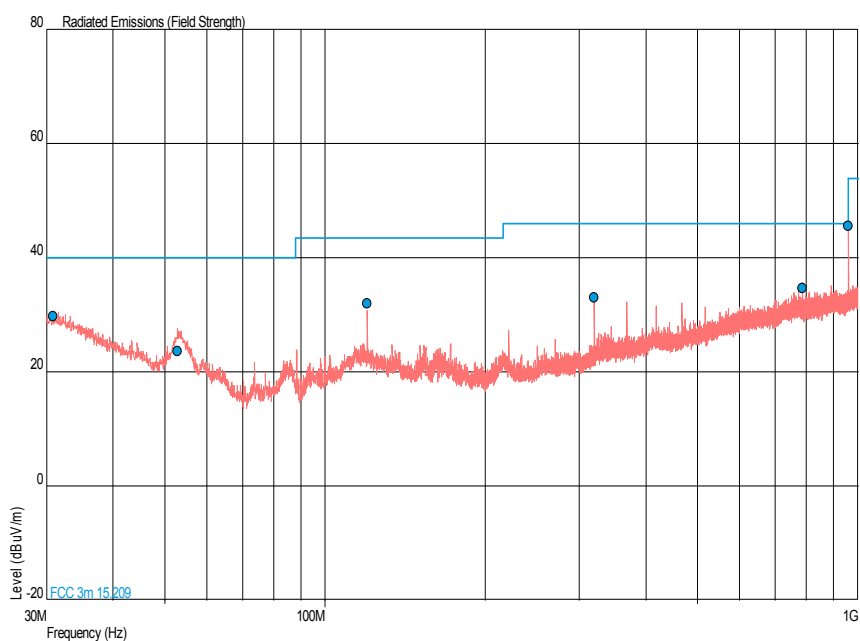
Date: 24.MAY.2016 11:12:24



802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.875	29.8	-10.2	30.9	-69.1	103	1.00	Vertical
52.786	23.6	-16.4	15.1	-84.9	196	1.00	Vertical
120.006	32.1	-11.4	40.3	-109.7	68	1.00	Vertical
319.474	33.1	-12.9	45.2	-154.8	354	1.00	Horizontal
786.429	34.7	-11.3	54.3	-145.7	48	1.00	Horizontal
960.005	45.5	-8.5	188.4	-312.6	266	1.00	Horizontal

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot





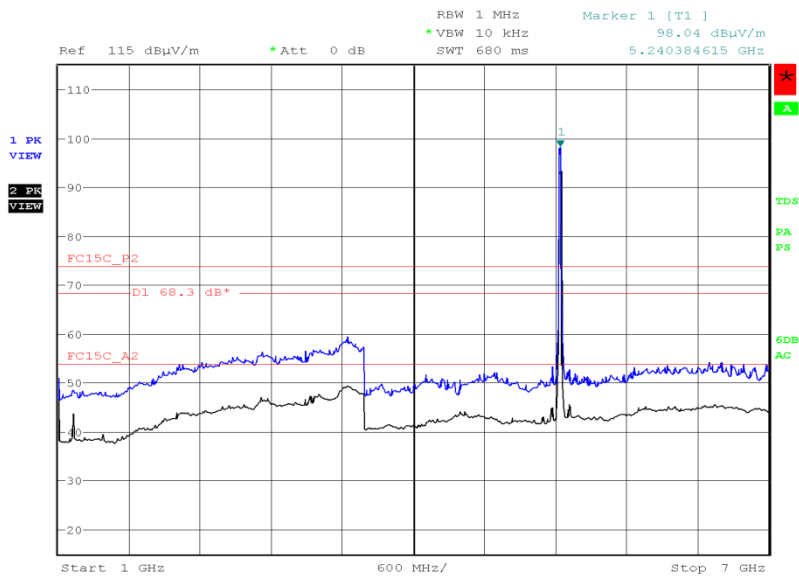
Product Service

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 1, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

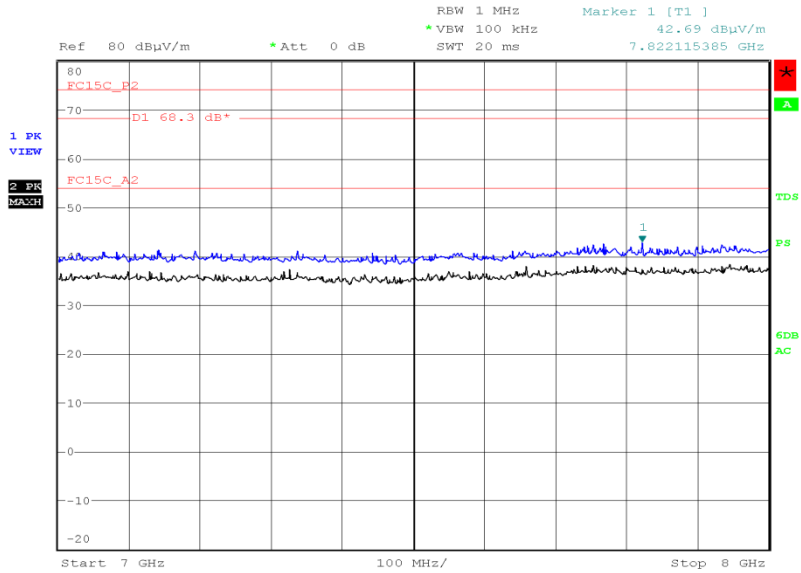


Date: 12.MAY.2016 20:17:09



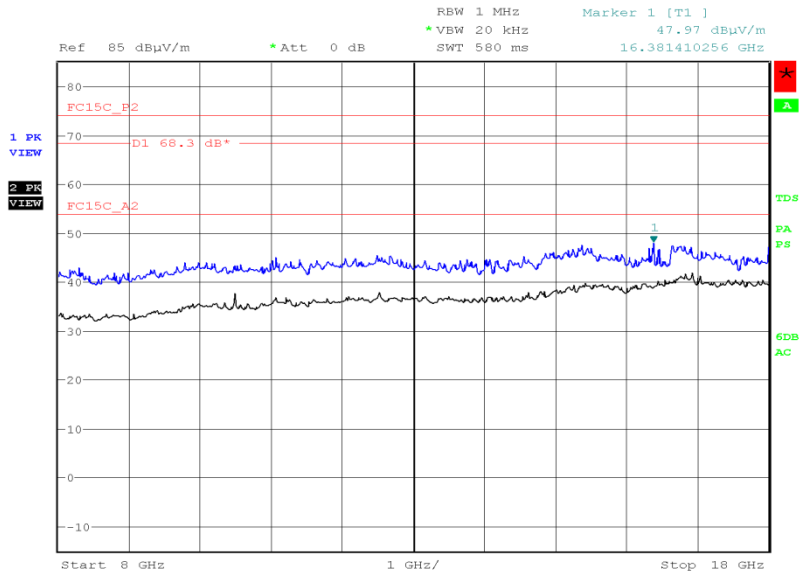
Product Service

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 1, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:36:12

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 1, Spurious Radiated Emissions Plot

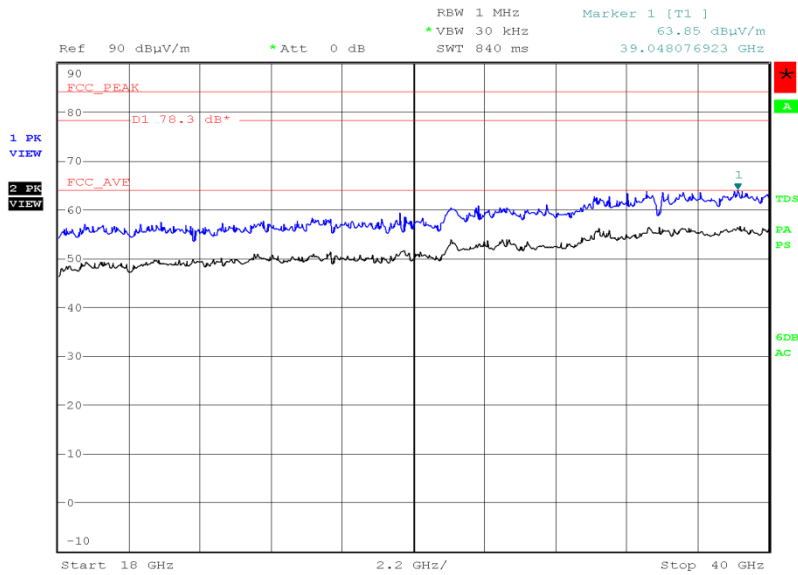


Date: 17.MAY.2016 16:39:45



Product Service

802.11ac 20 MHz Bandwidth, 5240 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 1,
Spurious Radiated Emissions Plot



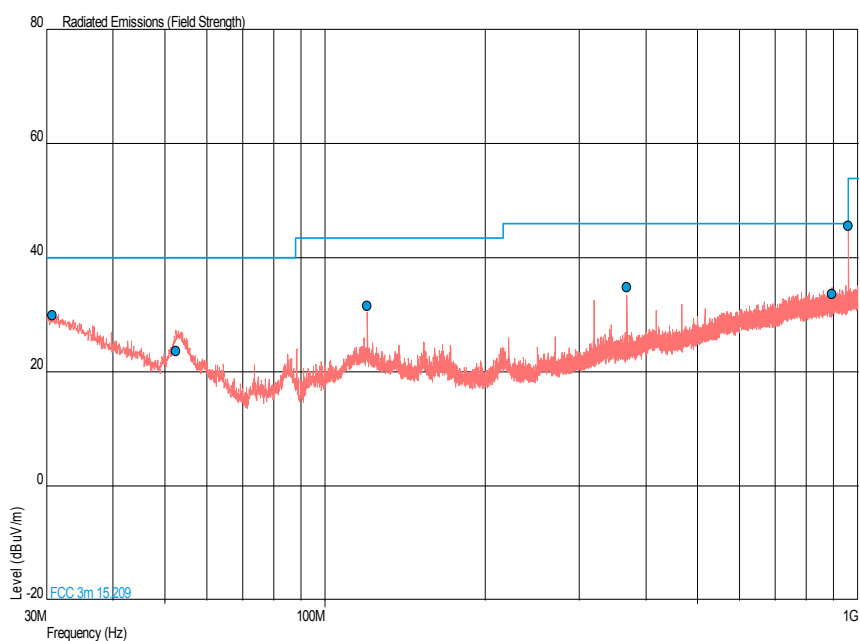
Date: 24.MAY.2016 11:14:31



802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
30.738	30.0	-10.0	31.6	-68.4	358	1.00	Vertical
52.559	23.7	-16.3	15.3	-84.7	263	1.18	Vertical
120.008	31.6	-11.9	38.0	-112.0	113	1.00	Vertical
368.639	34.9	-11.1	55.6	-144.4	117	1.83	Vertical
894.466	33.6	-12.4	47.9	-152.1	225	1.00	Horizontal
959.992	45.6	-0.4	190.5	-9.5	256	1.99	Horizontal

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot





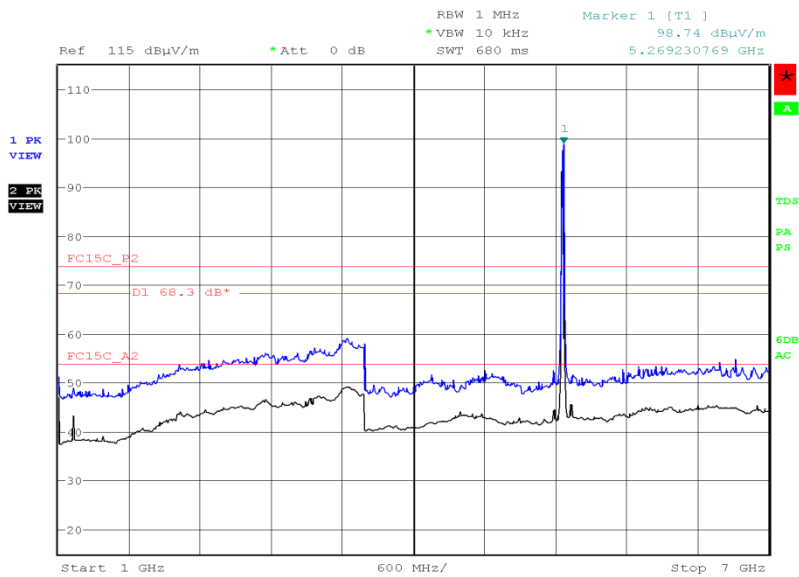
Product Service

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

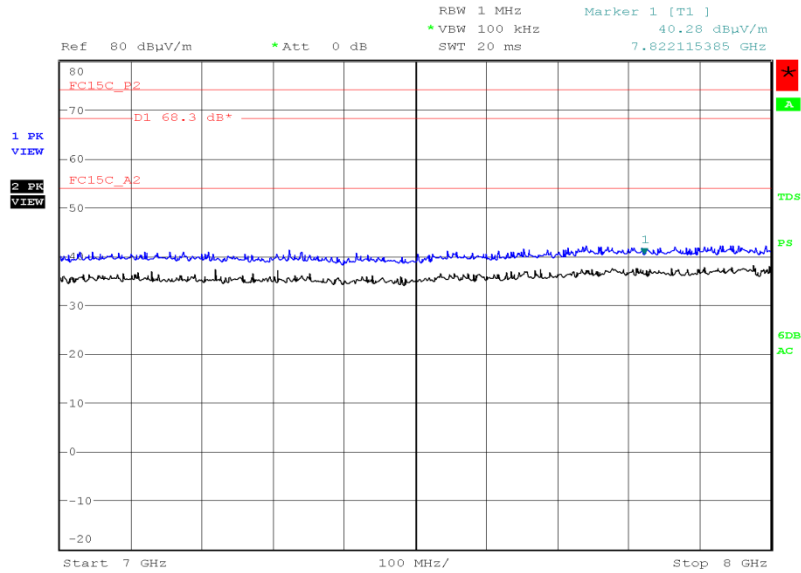


Date: 12.MAY.2016 20:25:32



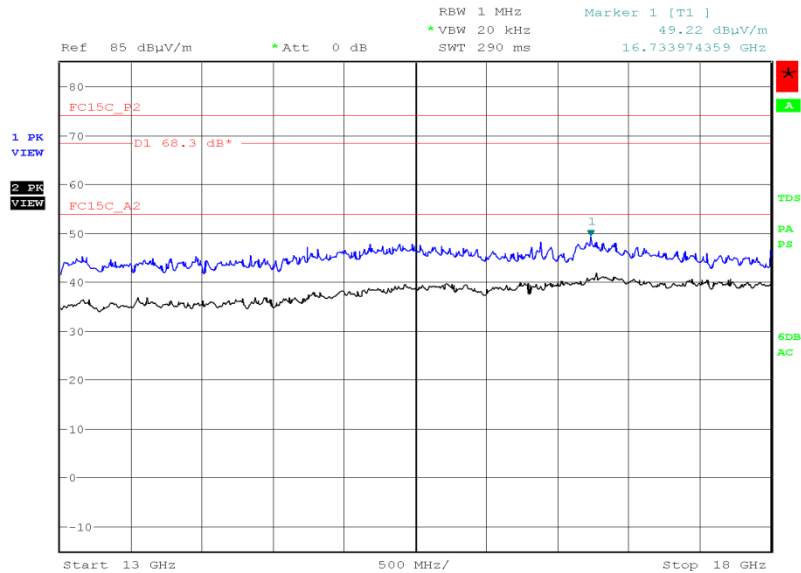
Product Service

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:42:41

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

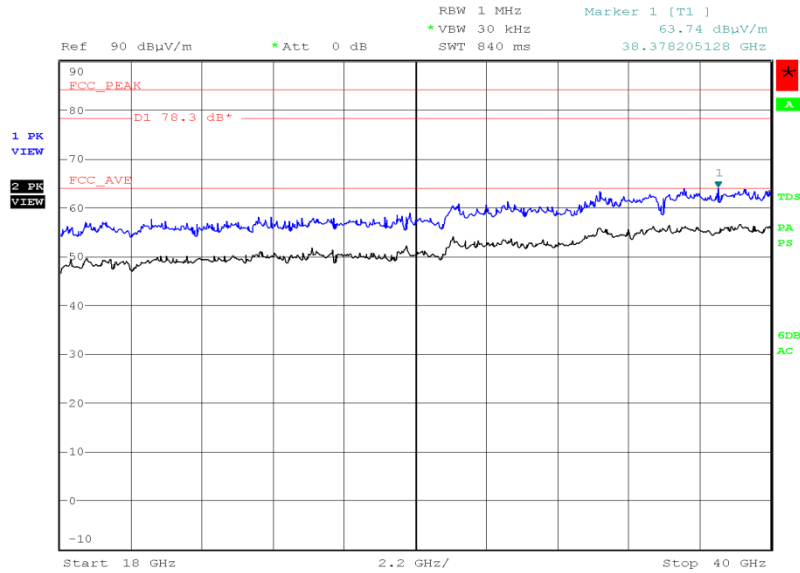


Date: 17.MAY.2016 16:54:18



Product Service

802.11ac 20 MHz Bandwidth, 5260 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot



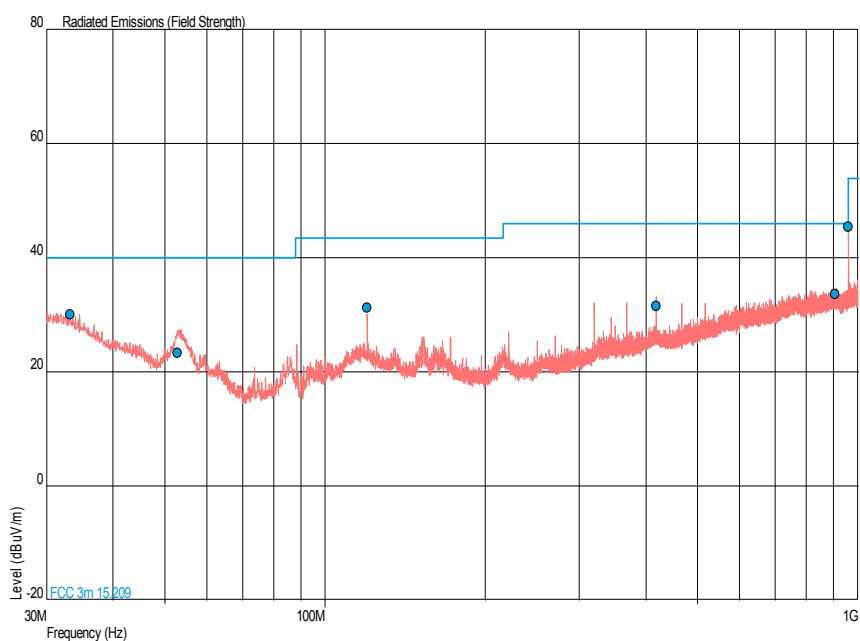
Date: 24.MAY.2016 11:16:51



802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
33.267	30.0	-10.0	31.6	-68.4	202	1.00	Horizontal
52.866	23.3	-16.7	14.6	-85.4	188	1.00	Vertical
119.996	31.3	-12.2	36.7	-113.3	148	1.90	Vertical
417.824	31.6	-14.4	38.0	-162.0	206	1.00	Vertical
904.828	33.6	-12.4	47.9	-152.1	232	1.00	Vertical
960.003	45.4	-8.6	186.2	-314.8	245	1.00	Horizontal

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot





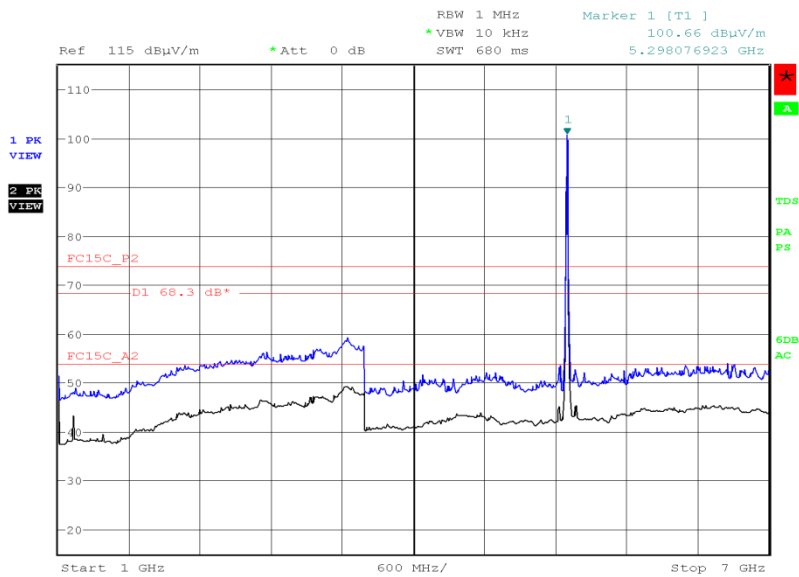
Product Service

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBµV/m)	Final Average (dBµV/m)	Final Peak (µV/m)	Final Average (µV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

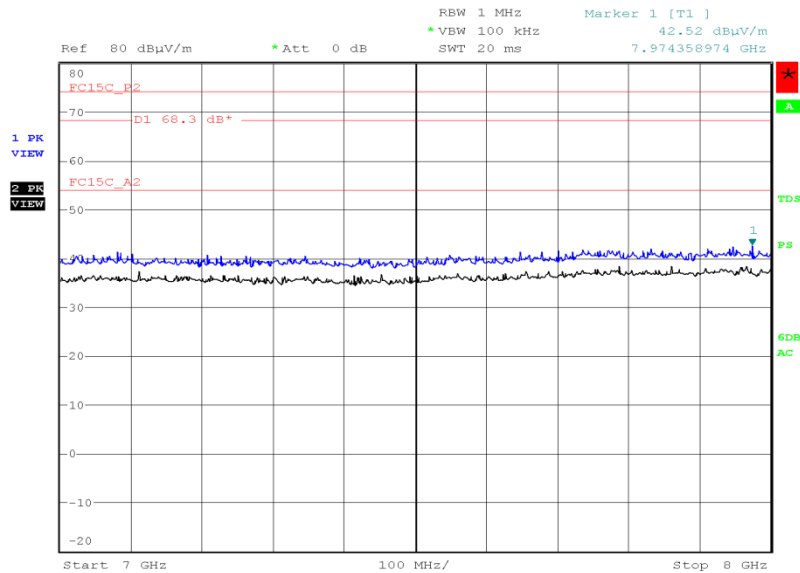


Date: 12.MAY.2016 20:33:48



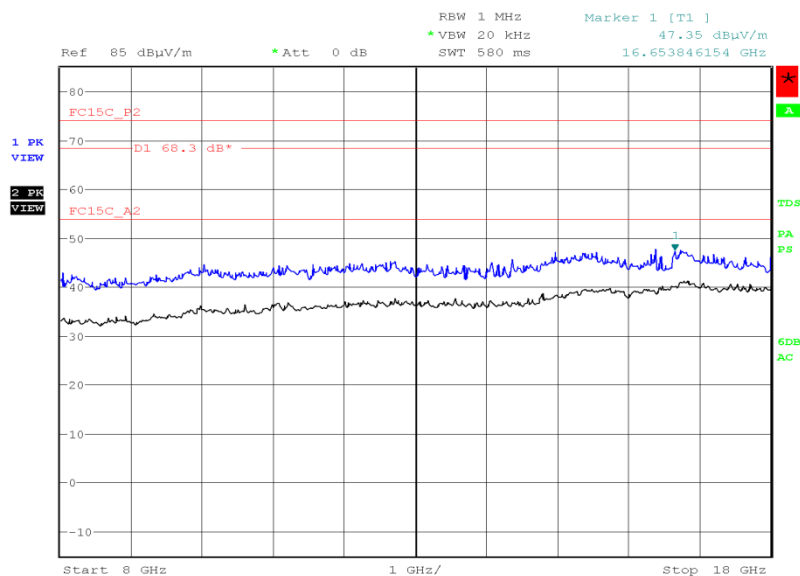
Product Service

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:52:12

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

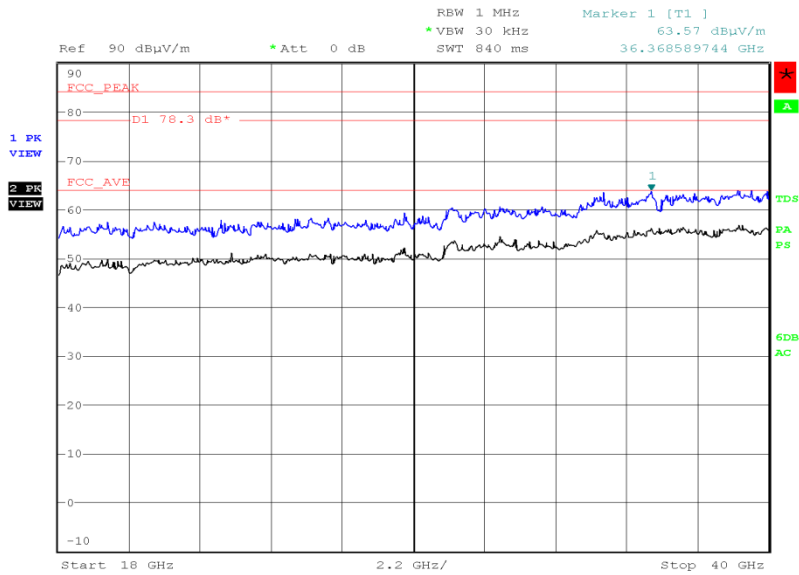


Date: 17.MAY.2016 17:10:57



Product Service

802.11ac 20 MHz Bandwidth, 5300 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot



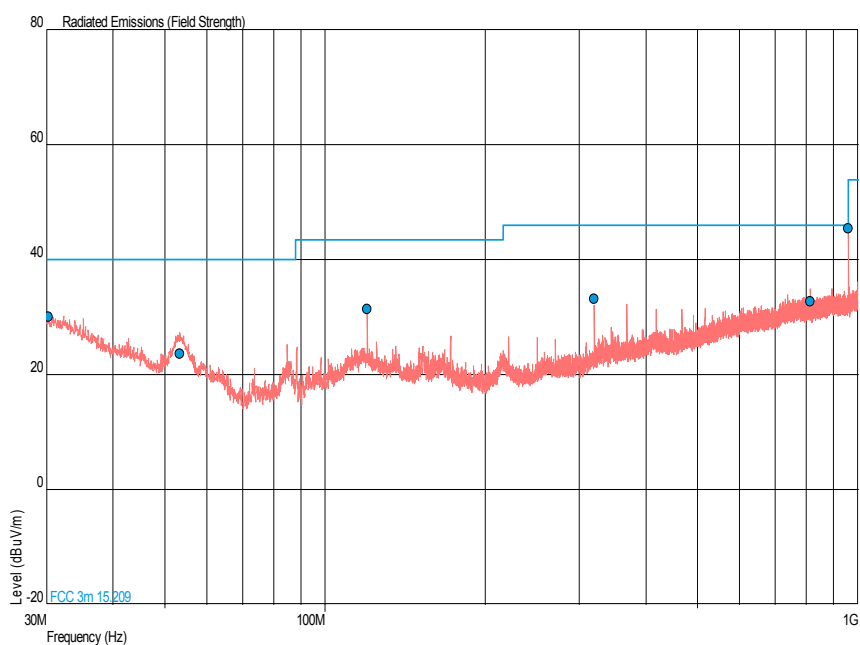
Date: 24.MAY.2016 11:19:52



802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dB μ V/m)	QP Margin (dB μ V/m)	QP Level (μ V/m)	QP Margin (μ V/m)	Angle (°)	Height (m)	Polarisation
30.264	30.0	-10.0	31.6	-68.4	126	1.78	Vertical
53.426	23.7	-16.3	15.3	-84.7	78	1.00	Vertical
119.994	31.4	-12.1	37.2	-112.8	92	1.40	Vertical
319.494	33.2	-12.8	45.7	-154.3	323	1.00	Horizontal
813.906	32.8	-13.2	43.7	-156.3	352	1.38	Vertical
960.003	45.4	-8.6	186.2	-314.8	243	1.00	Horizontal

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot





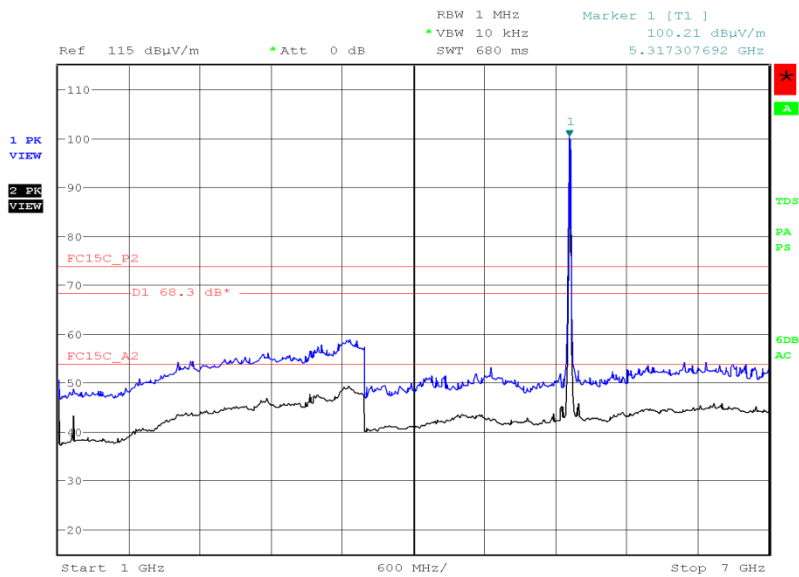
Product Service

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 2, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

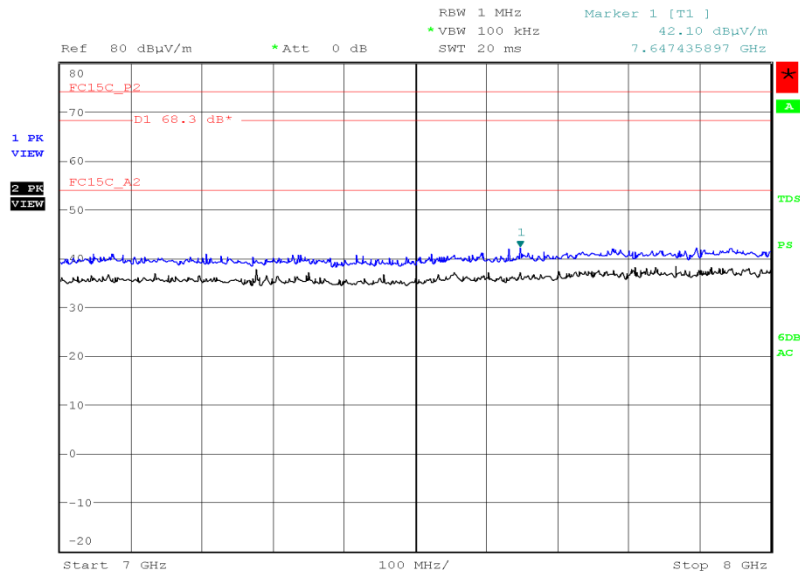


Date: 12.MAY.2016 20:40:52



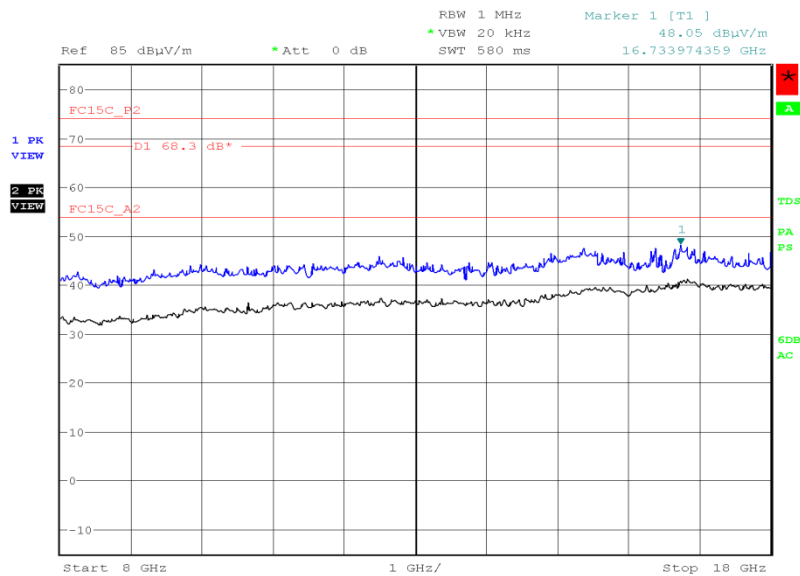
Product Service

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 2, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 16:59:45

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 2, Spurious Radiated Emissions Plot

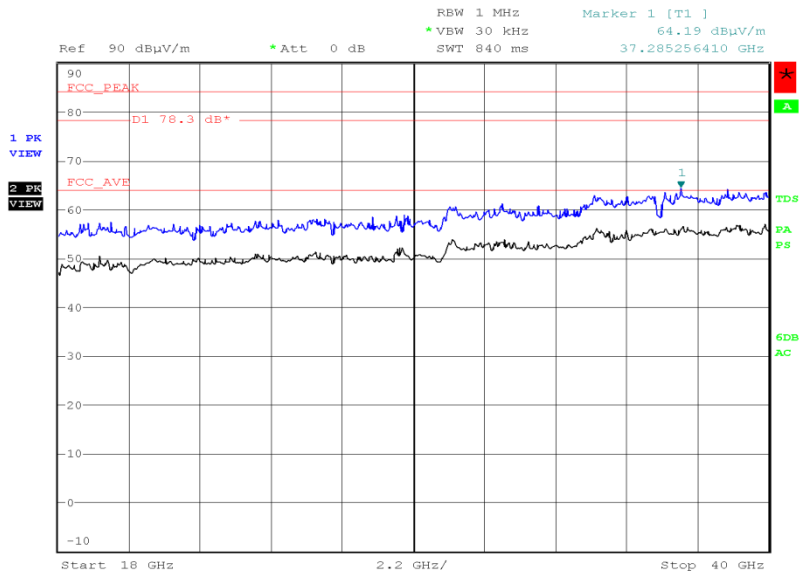


Date: 17.MAY.2016 17:19:21



Product Service

802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 2,
Spurious Radiated Emissions Plot



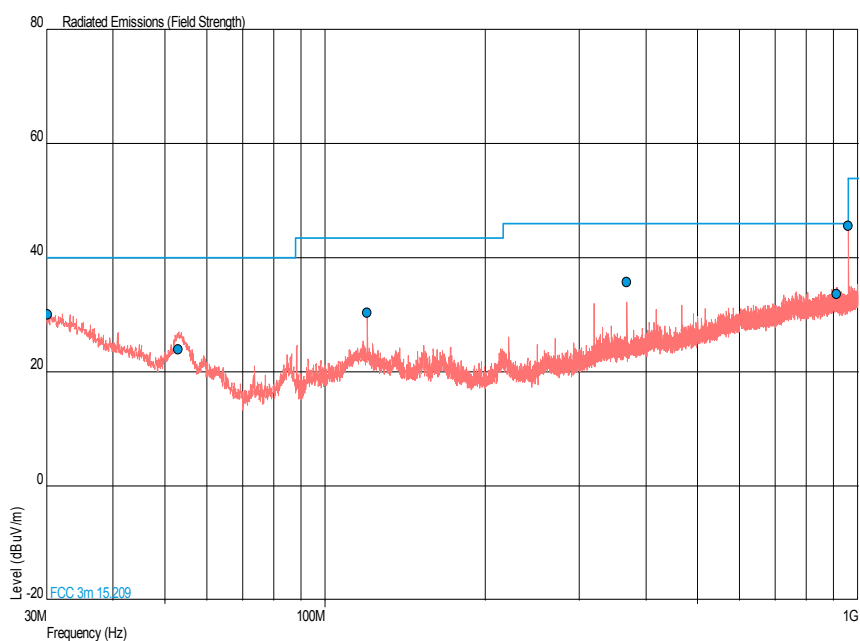
Date: 24.MAY.2016 11:21:54



802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 3,
Spurious Radiated Emissions Results

Frequency (MHz)	QP Level (dBμV/m)	QP Margin (dBμV/m)	QP Level (μV/m)	QP Margin (μV/m)	Angle (°)	Height (m)	Polarisation
30.131	30.1	-9.9	32.0	-68.0	119	1.00	Vertical
53.042	24.0	-16.0	15.8	-84.2	251	1.00	Vertical
120.004	30.3	-13.2	32.7	-117.3	65	1.00	Vertical
368.645	35.7	-10.3	61.0	-139.0	69	2.12	Vertical
912.797	33.7	-12.3	48.4	-151.6	360	1.00	Horizontal
960.003	45.7	-8.3	192.8	-308.2	257	1.98	Horizontal

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 30 MHz to 1 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot





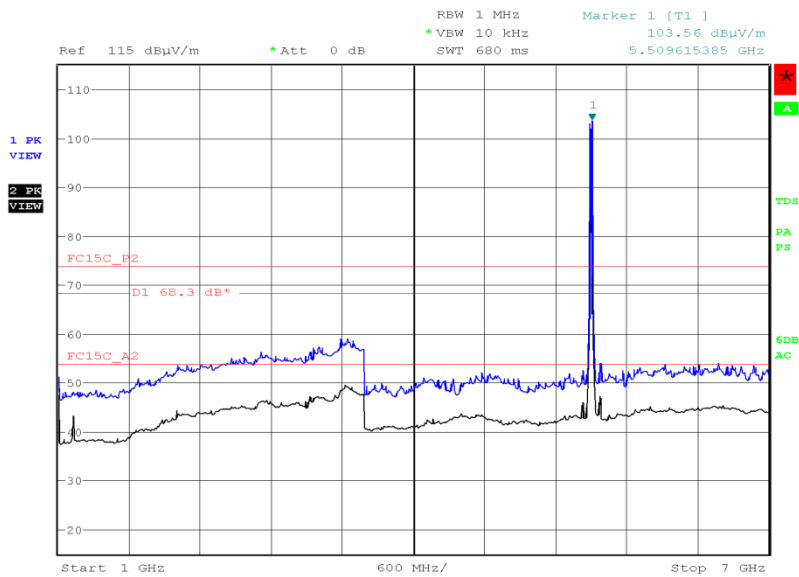
Product Service

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 1 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Results

Frequency (MHz)	Final Peak (dBμV/m)	Final Average (dBμV/m)	Final Peak (μV/m)	Final Average (μV/m)	Angle (°)	Height (m)	Polarisation
*							

*No emissions were detected within 6 dB of the limit.

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

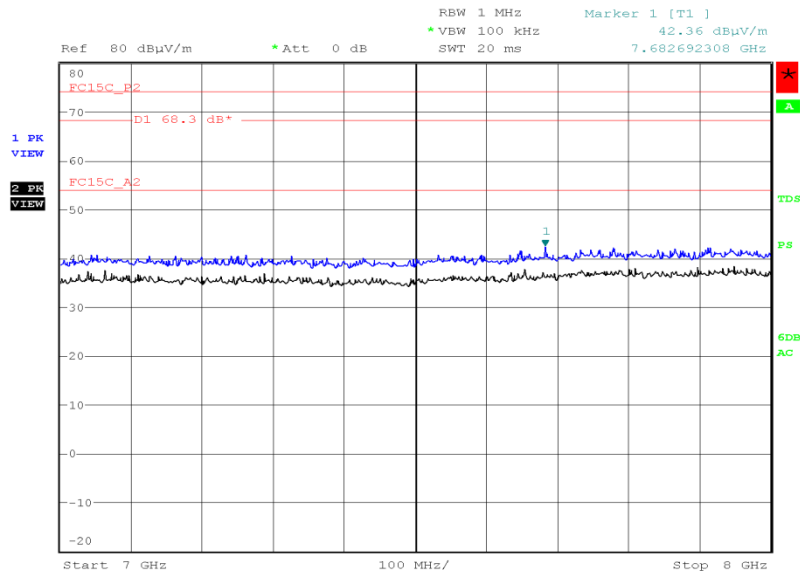


Date: 12.MAY.2016 20:47:18



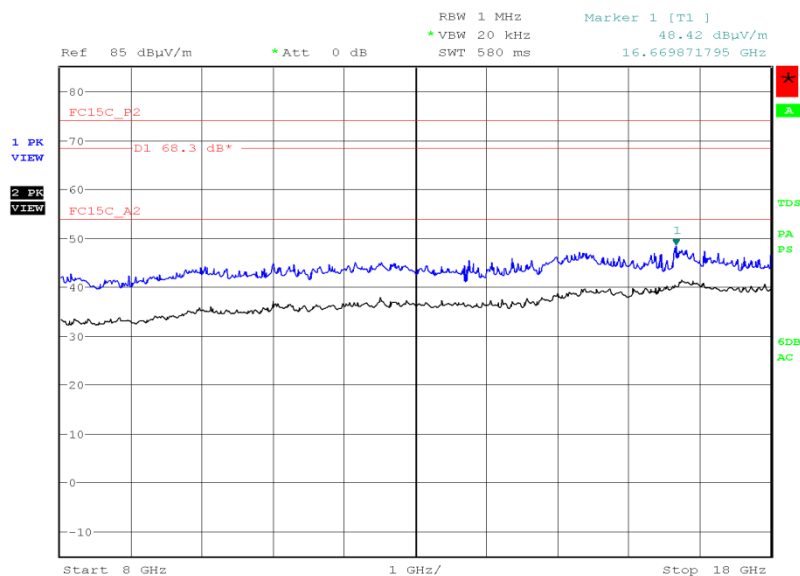
Product Service

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 7 GHz to 8 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



Date: 13.MAY.2016 17:10:17

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot

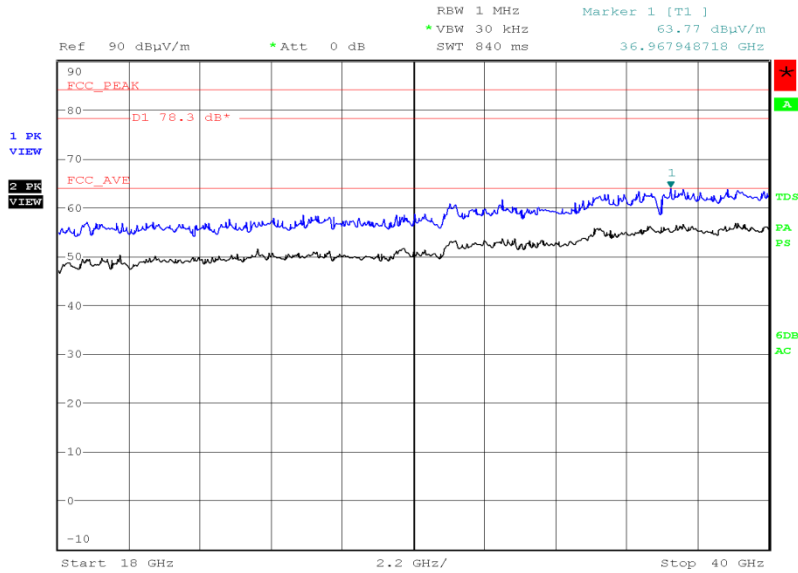


Date: 17.MAY.2016 17:29:25



Product Service

802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 18 GHz to 40 GHz, Frequency Band 3,
Spurious Radiated Emissions Plot



Date: 24.MAY.2016 11:24:08