

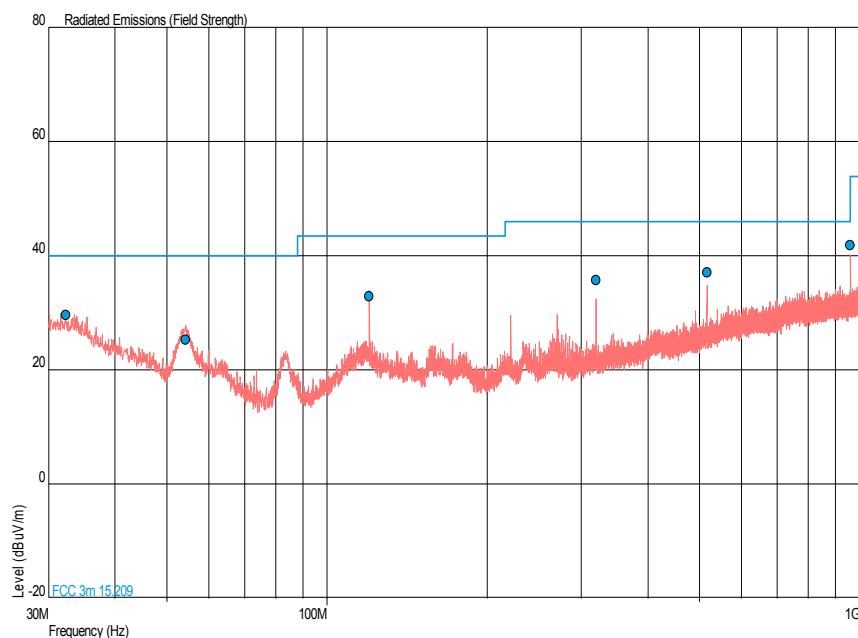


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





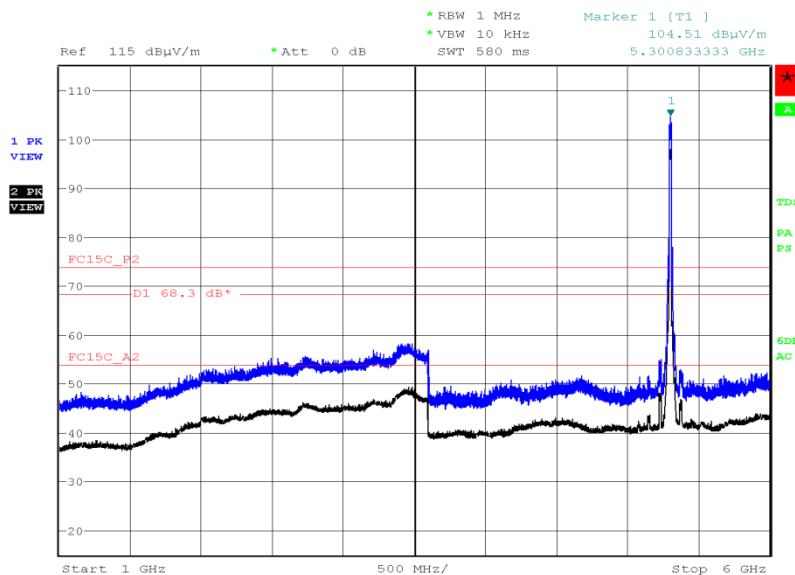
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

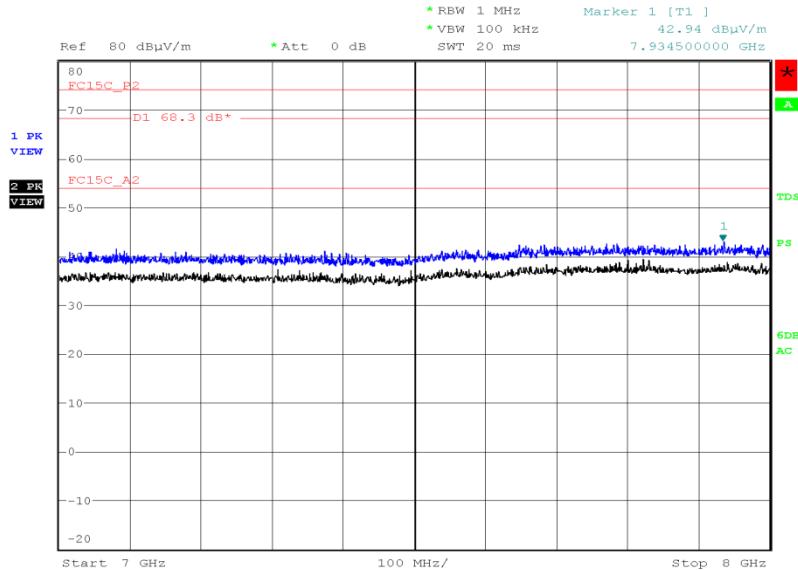


Date: 16.JUN.2016 12:10:00



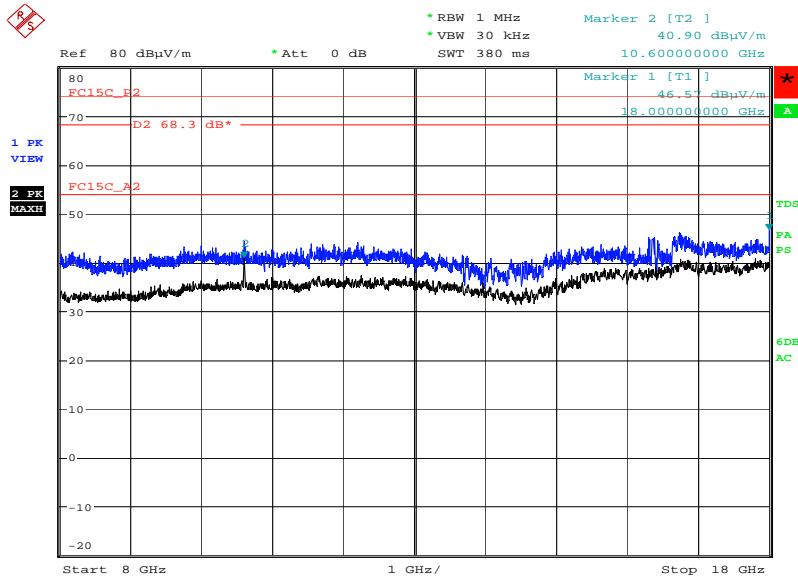
Product Service

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

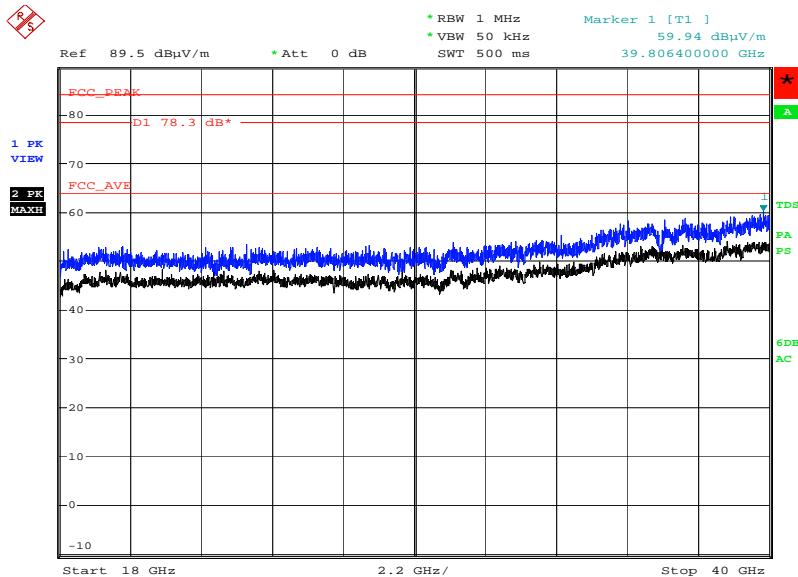


Date: 28.JUN.2016 20:01:40



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

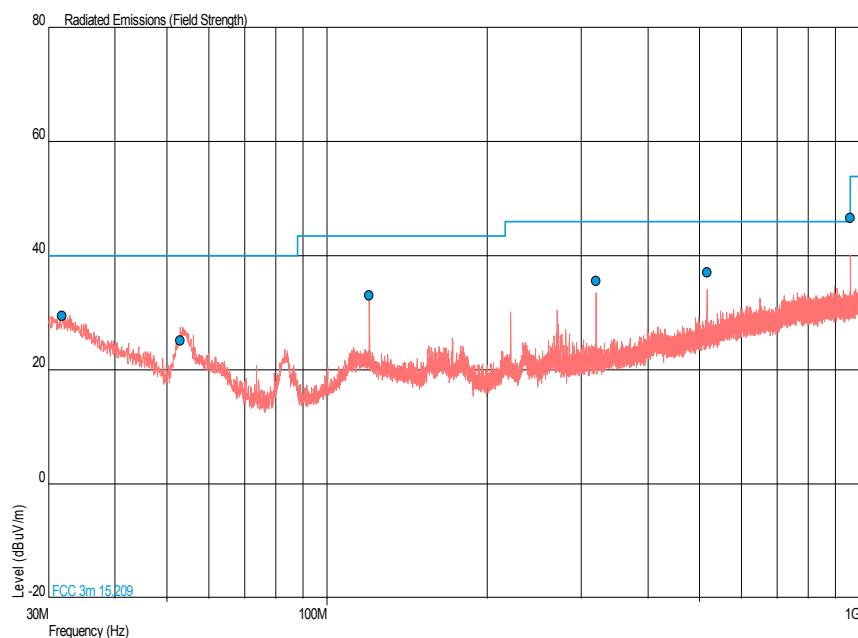


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





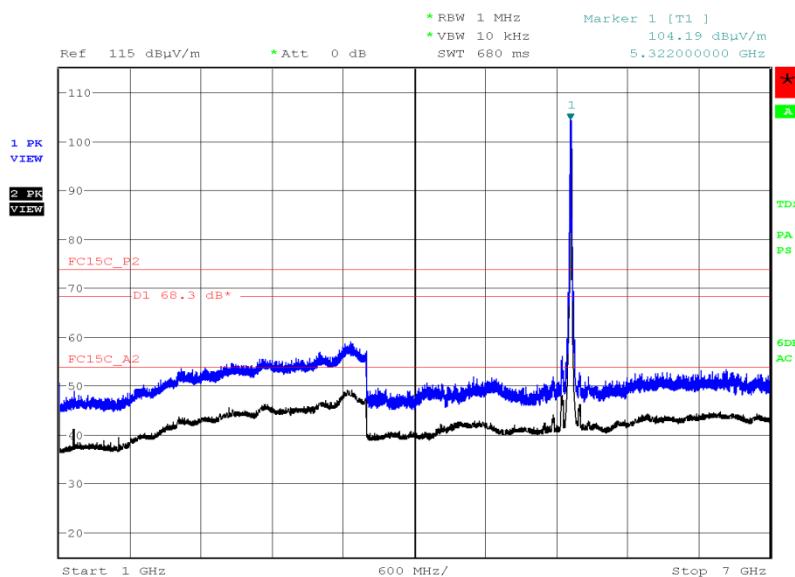
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

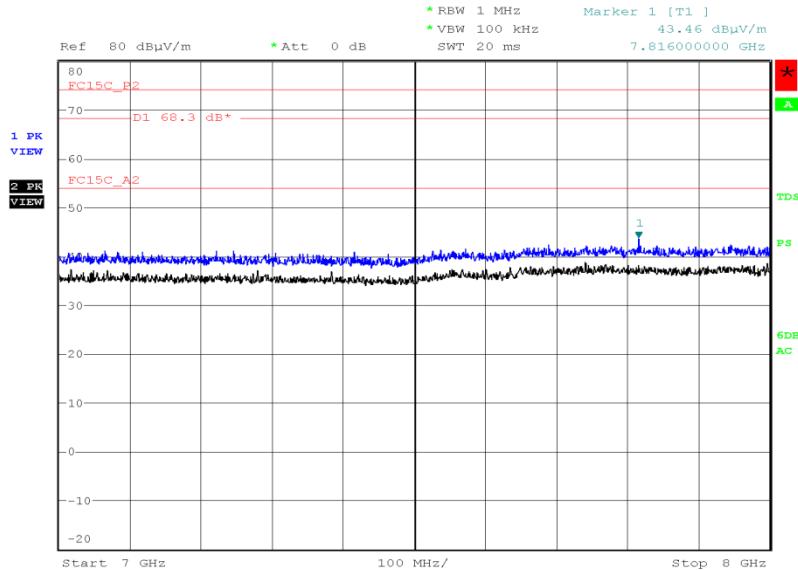


Date: 16.JUN.2016 12:25:55



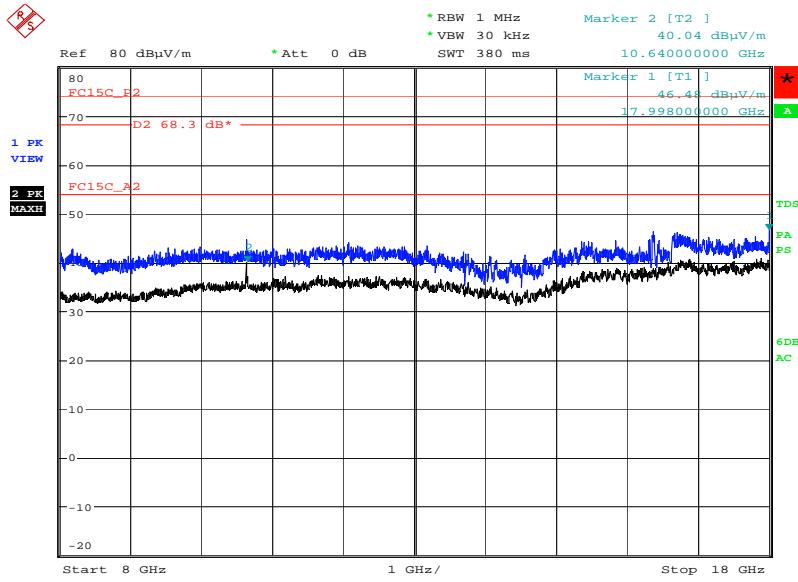
Product Service

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

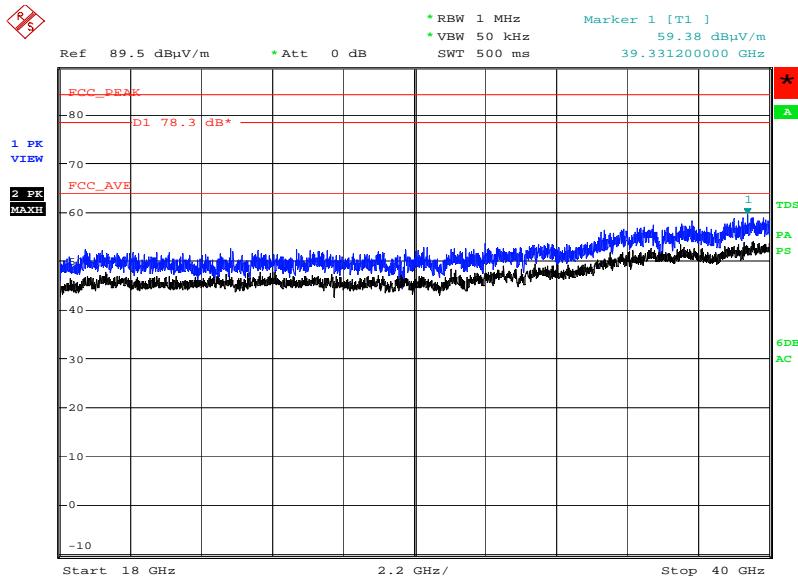


Date: 28.JUN.2016 20:08:33



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

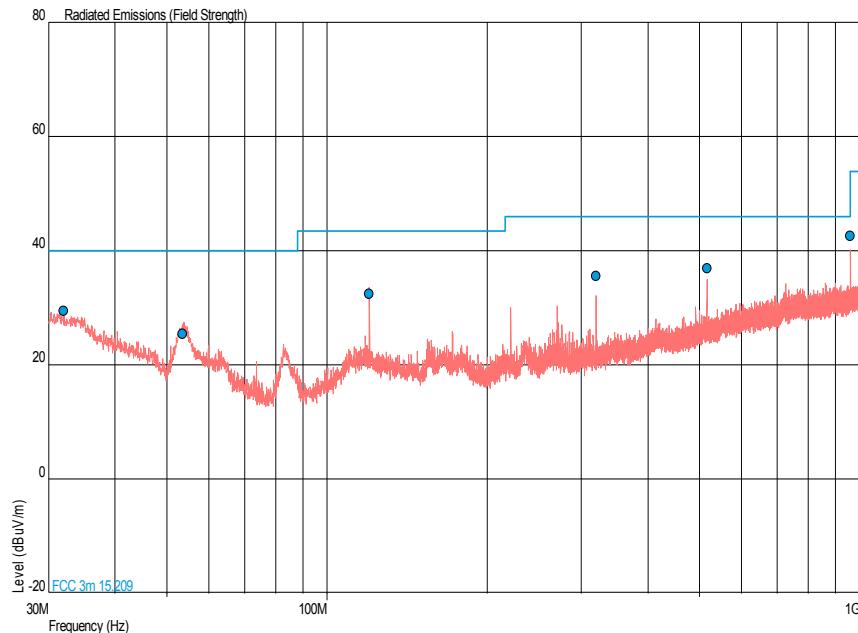


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





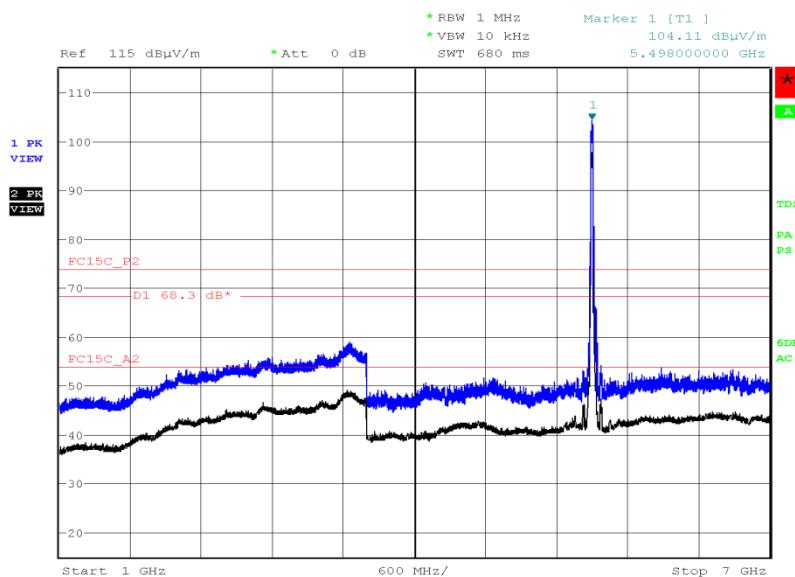
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

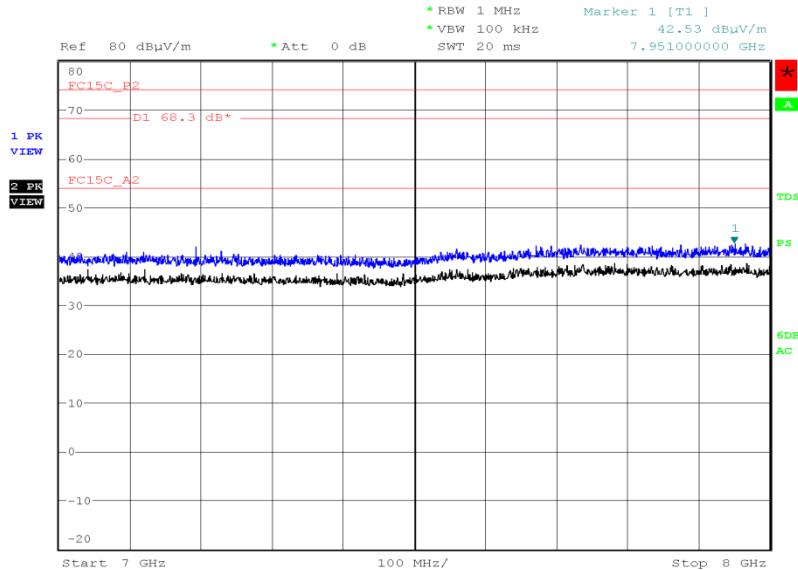


Date: 16.JUN.2016 12:43:08



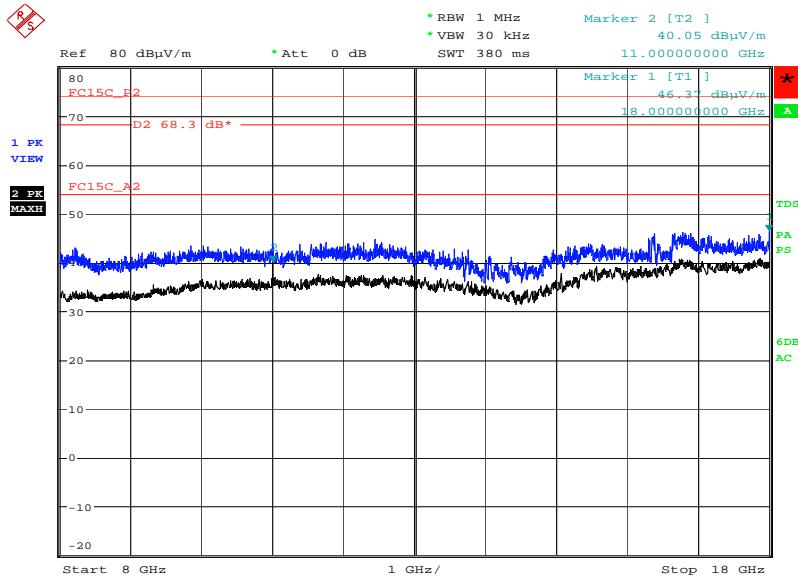
Product Service

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

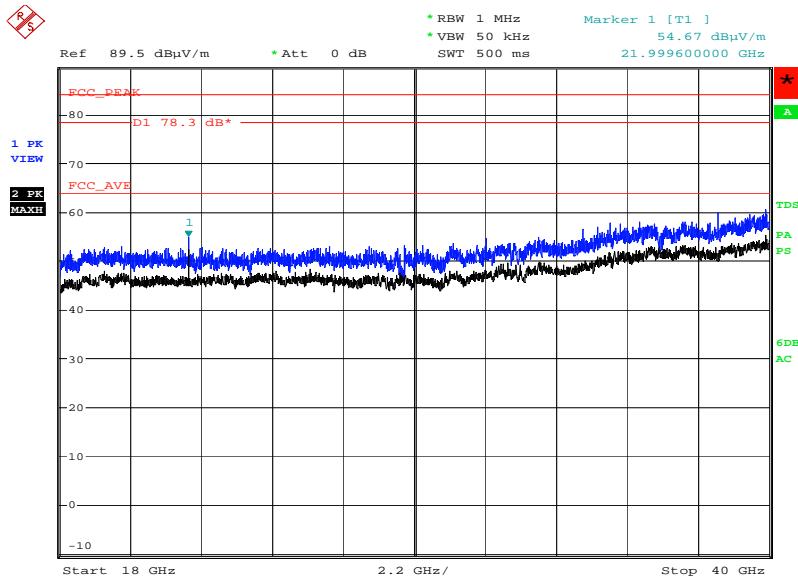


Date: 28.JUN.2016 20:19:25



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

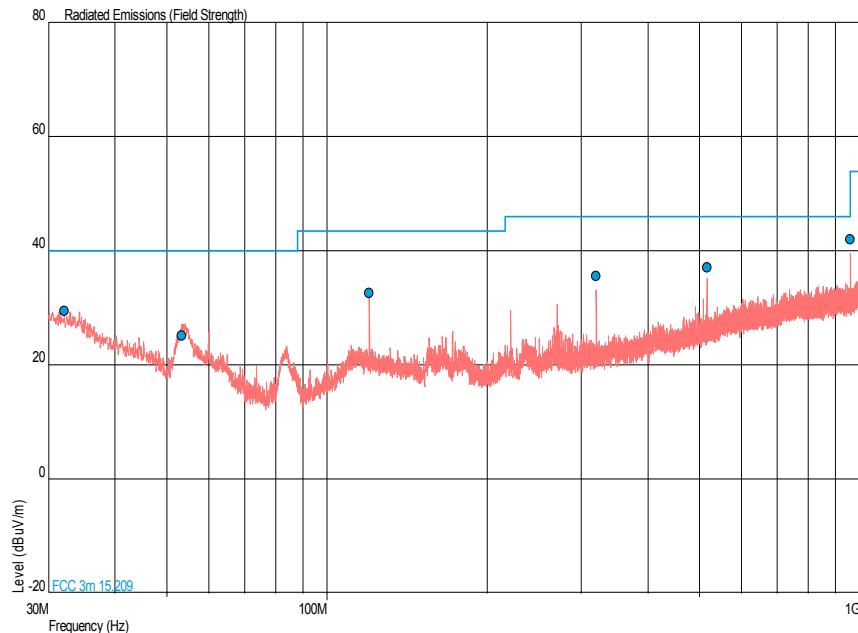


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





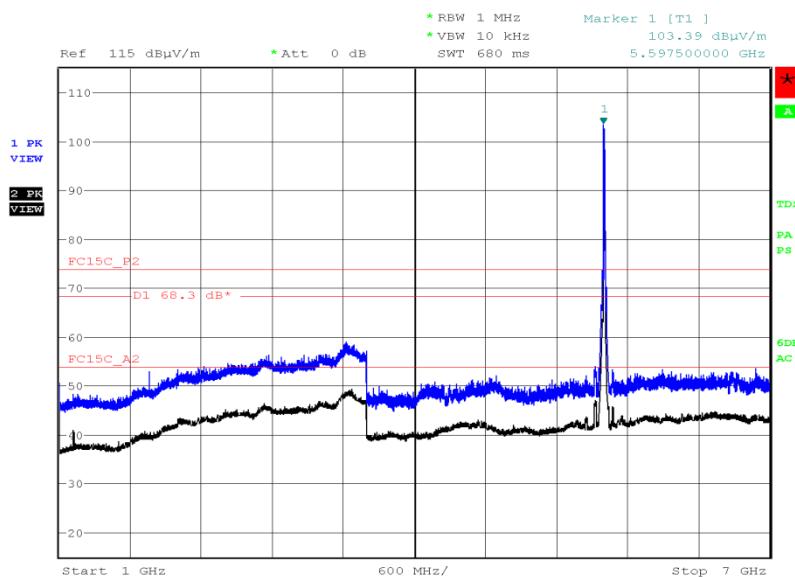
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

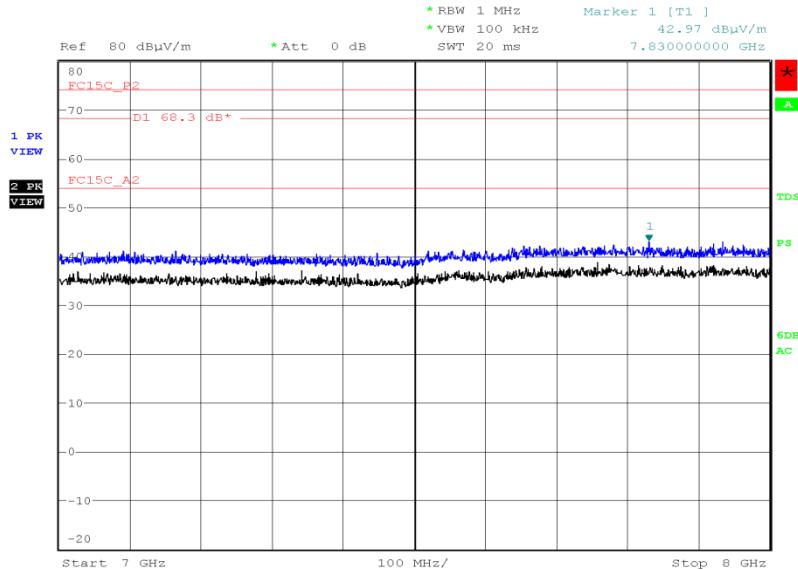


Date: 16.JUN.2016 13:25:05



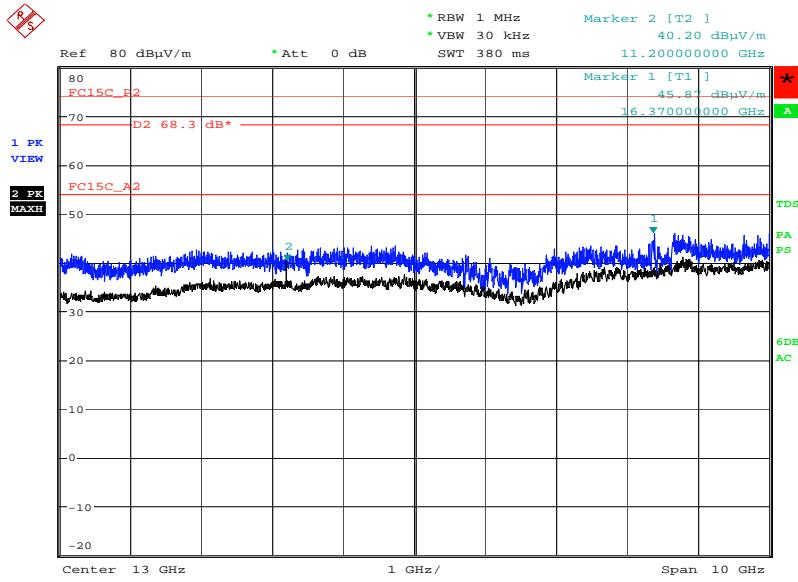
Product Service

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

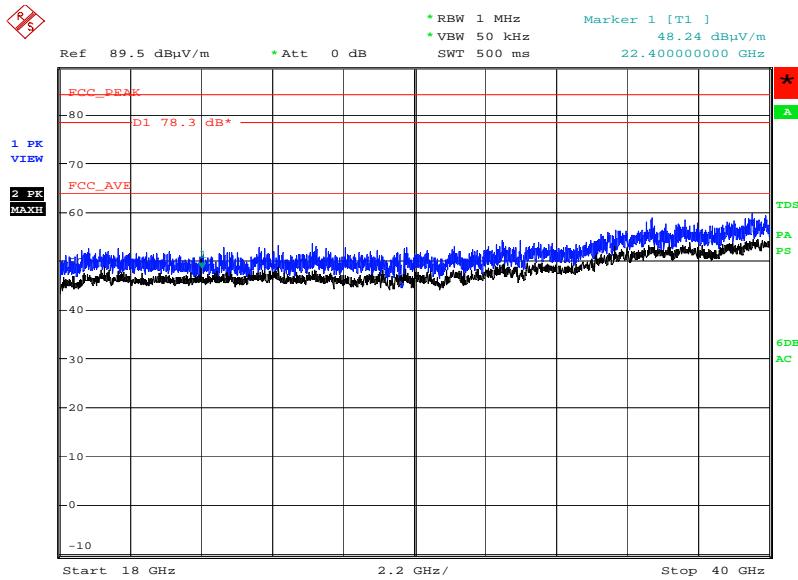


Date: 28.JUN.2016 20:27:36



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

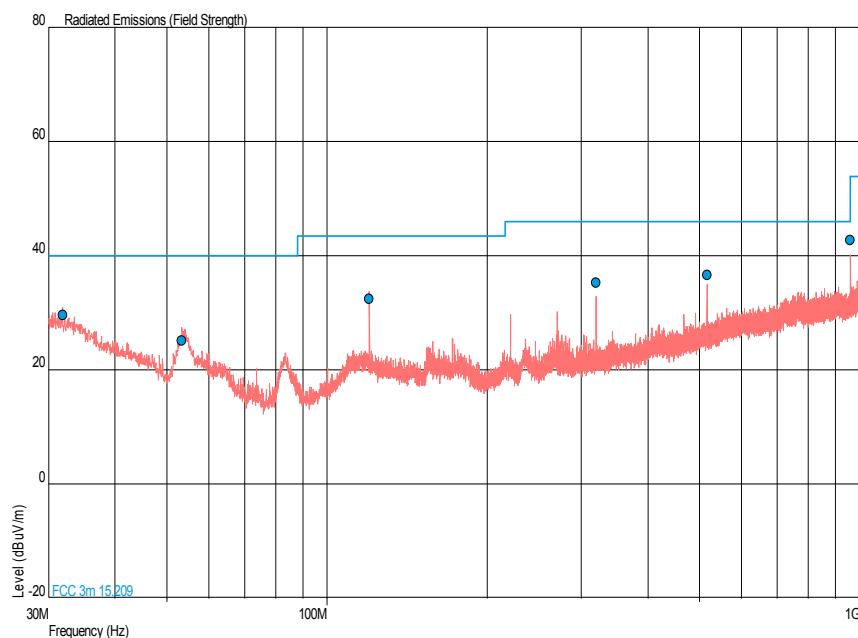


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





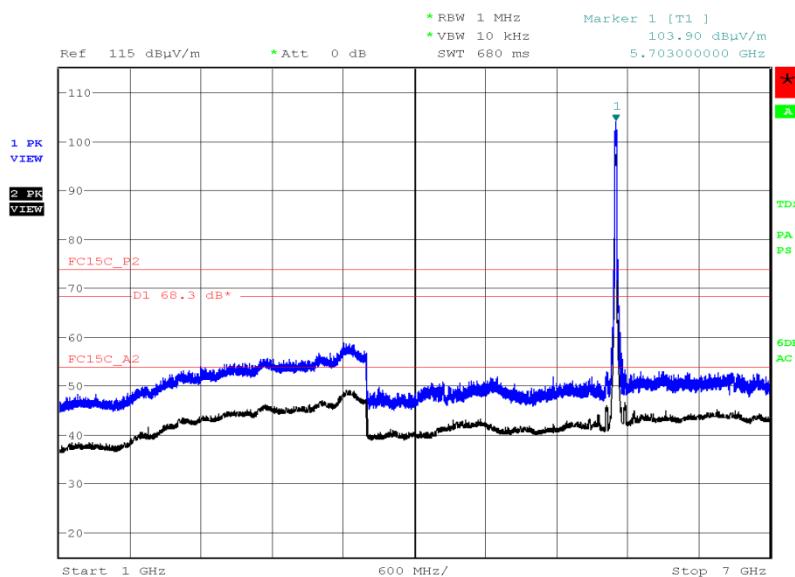
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

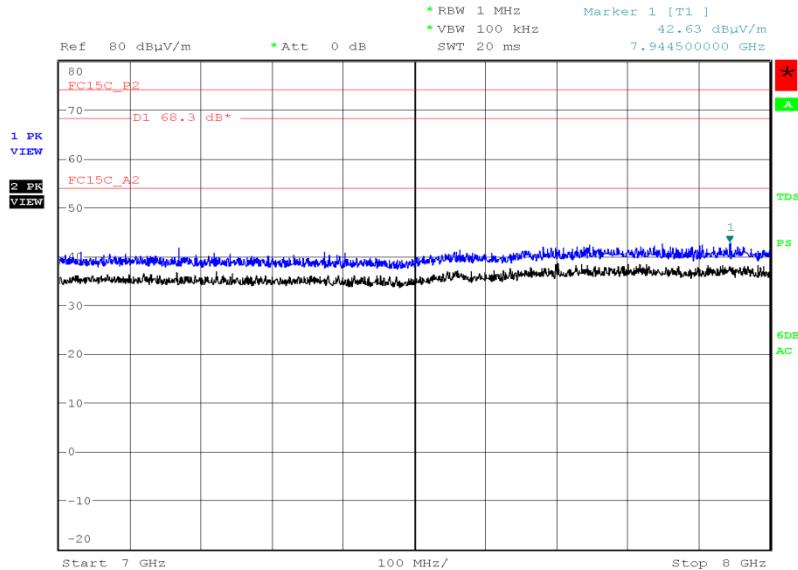


Date: 16.JUN.2016 13:45:21



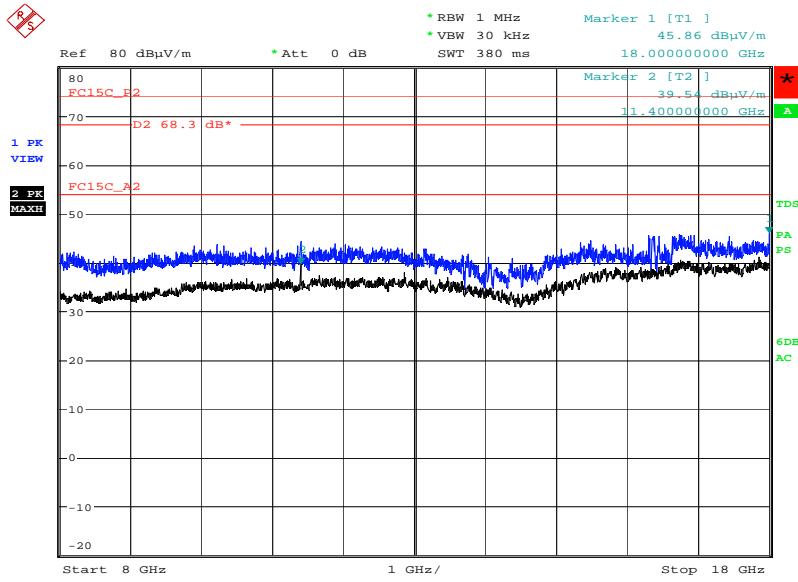
Product Service

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

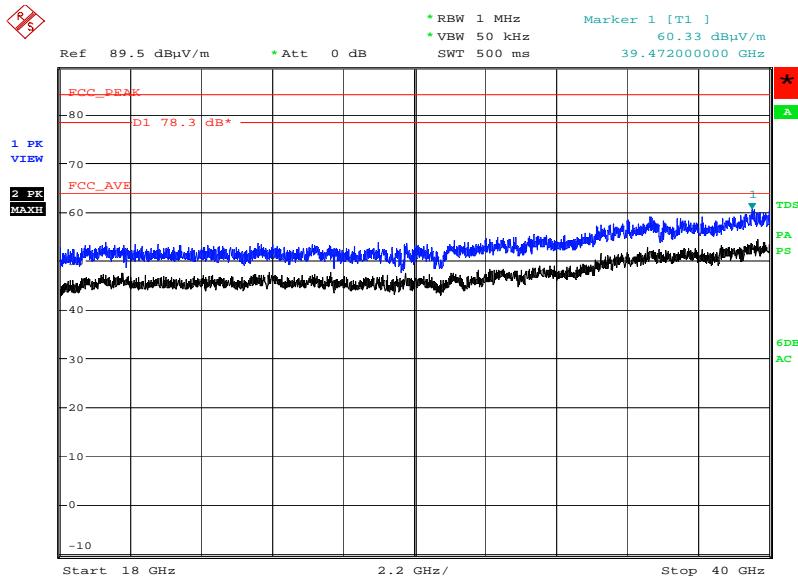


Date: 28.JUN.2016 20:36:00



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

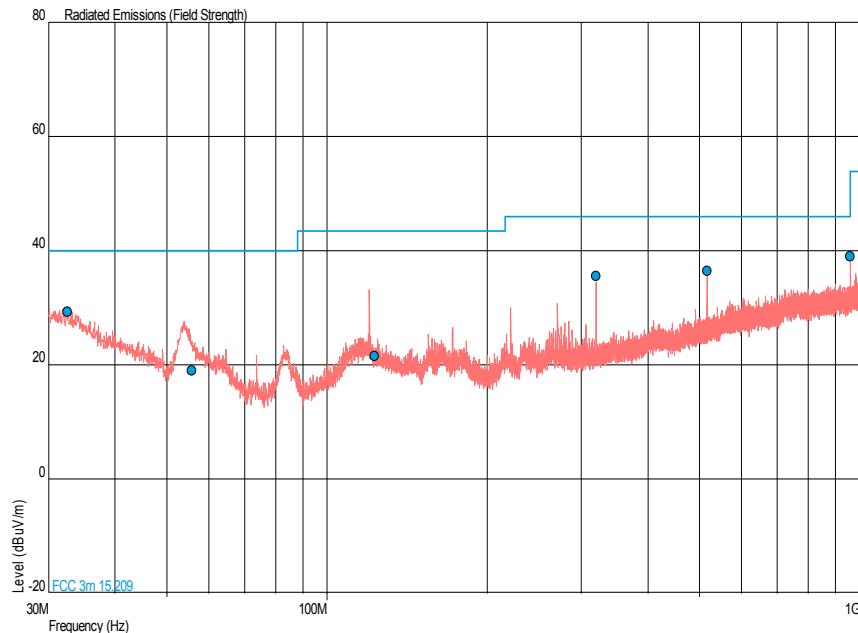


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





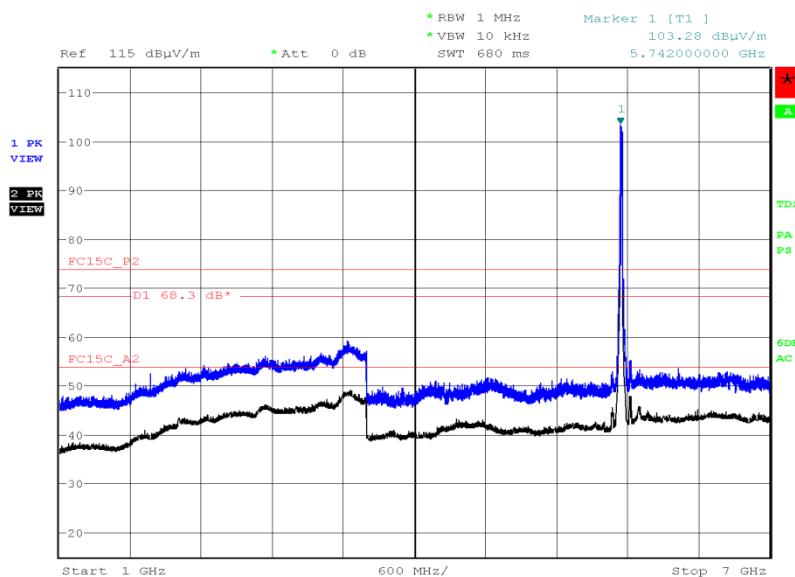
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

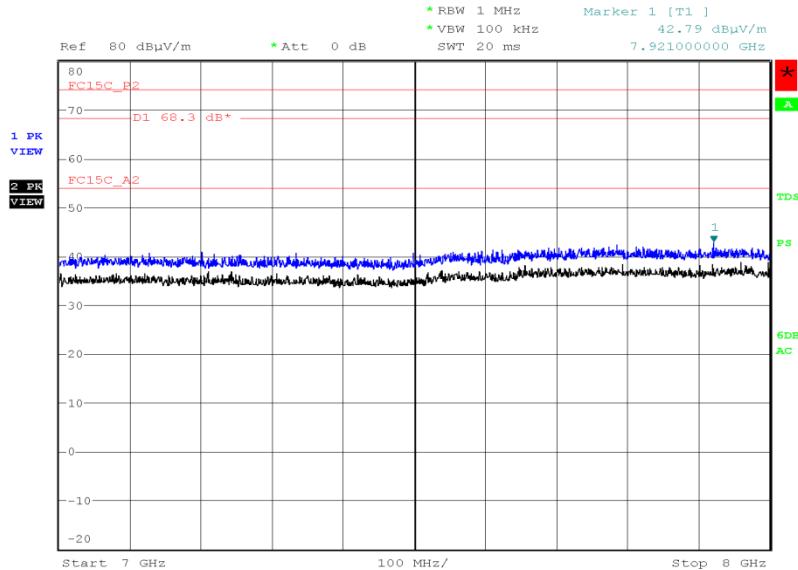


Date: 16.JUN.2016 14:12:44



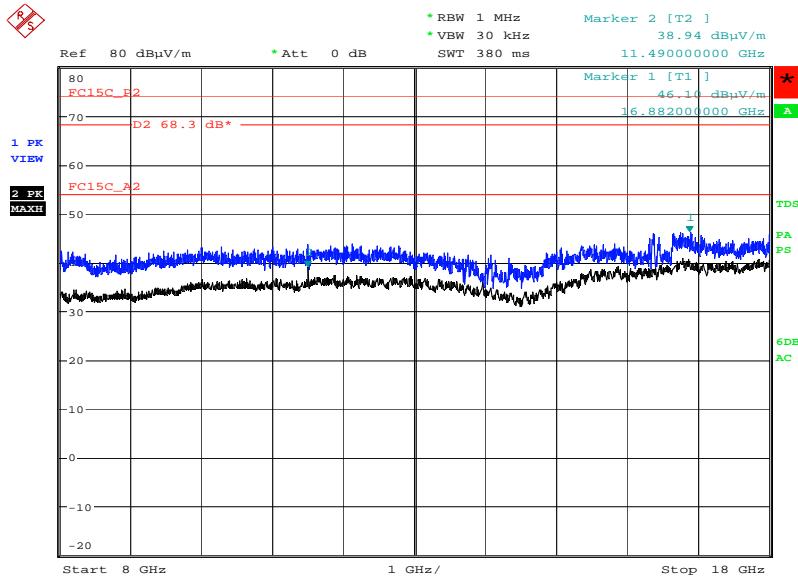
Product Service

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

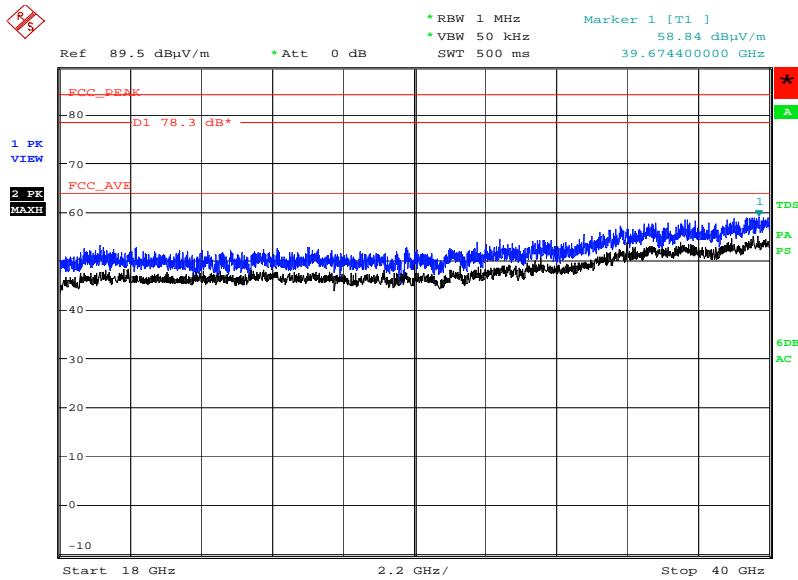


Date: 28.JUN.2016 20:51:54



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

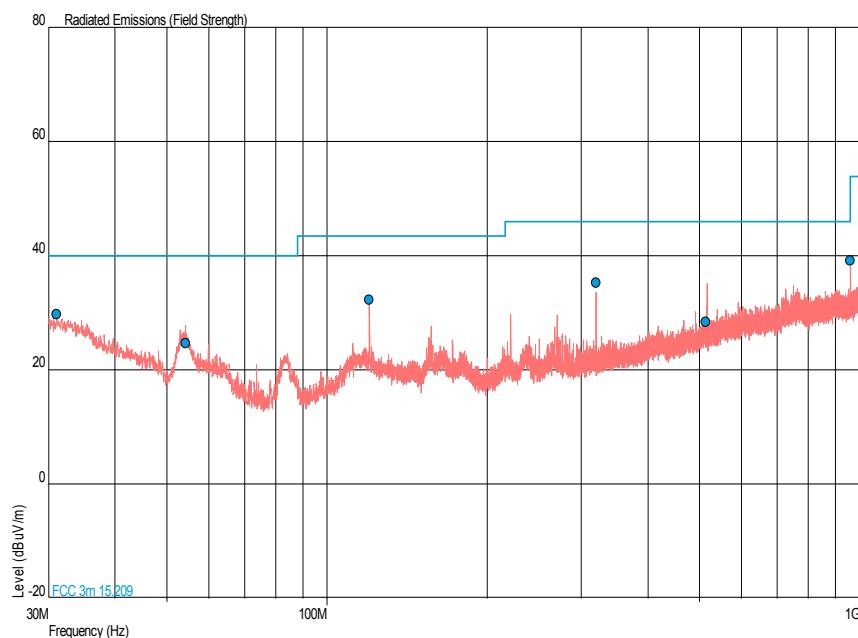


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





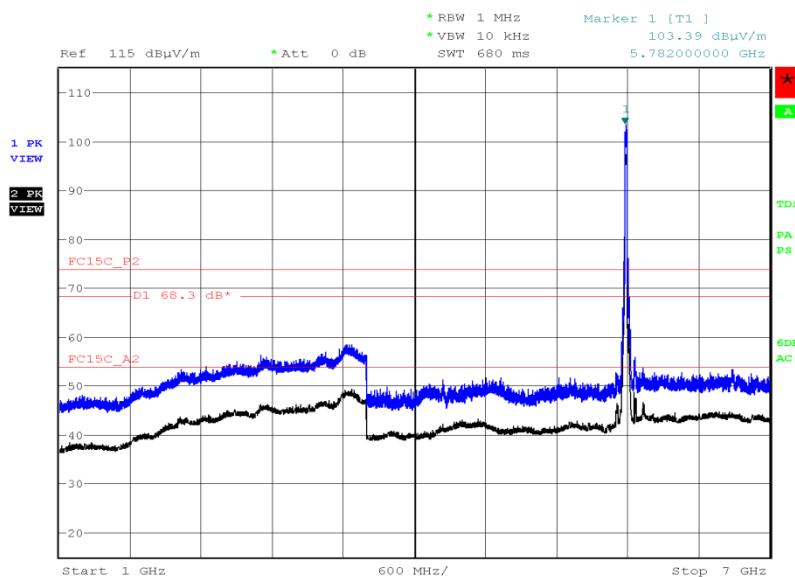
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

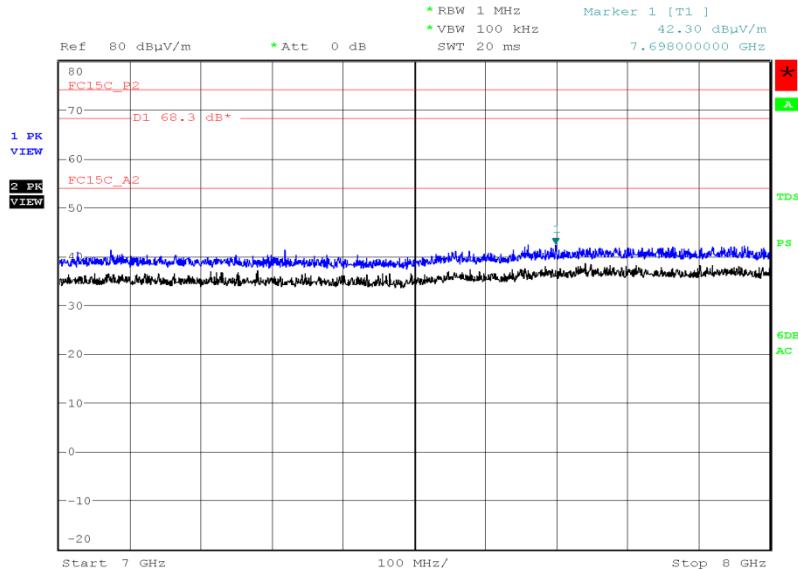


Date: 16.JUN.2016 14:29:27



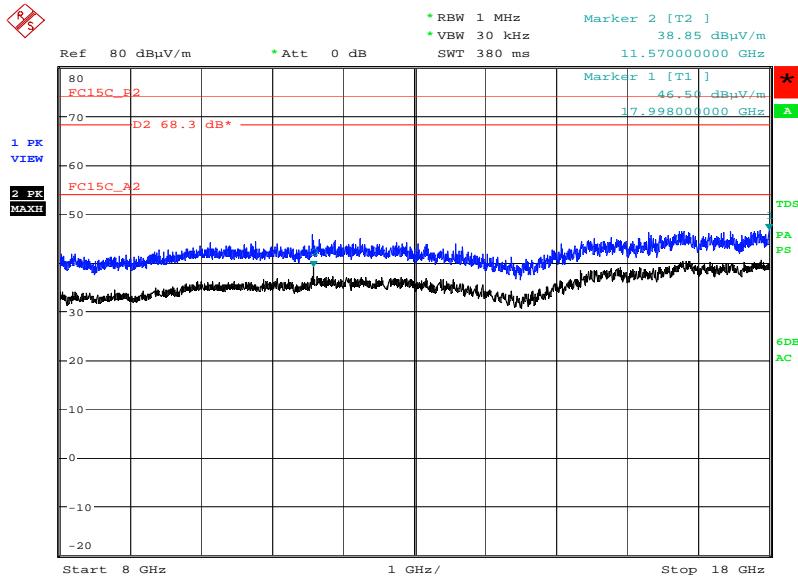
Product Service

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

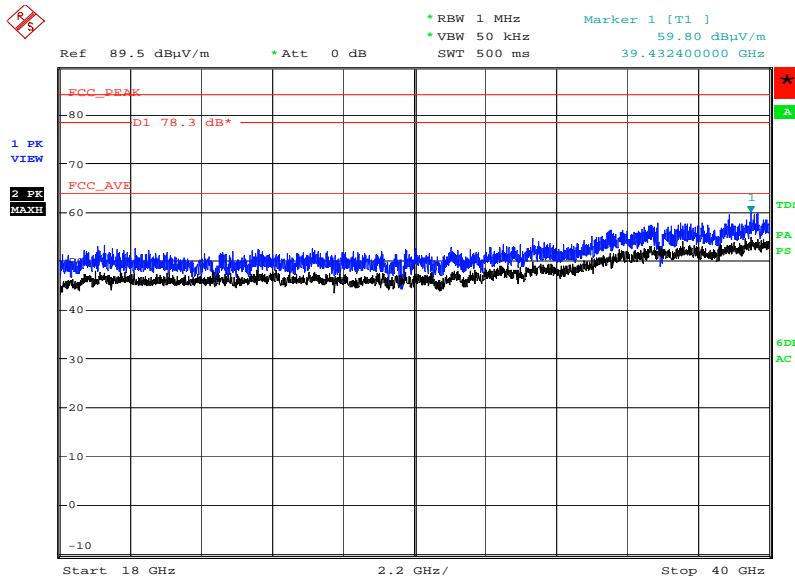


Date: 28.JUN.2016 21:00:01



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

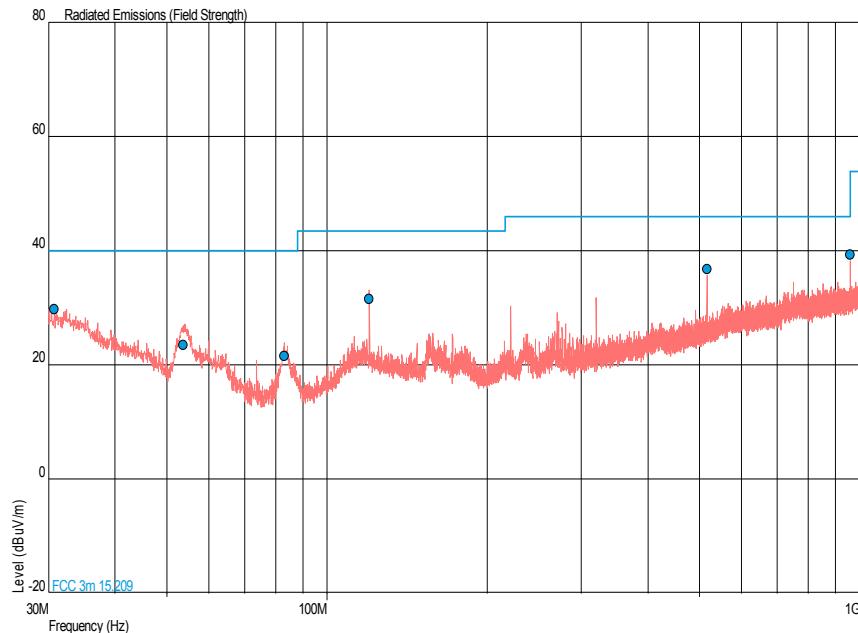


Product Service

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 (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





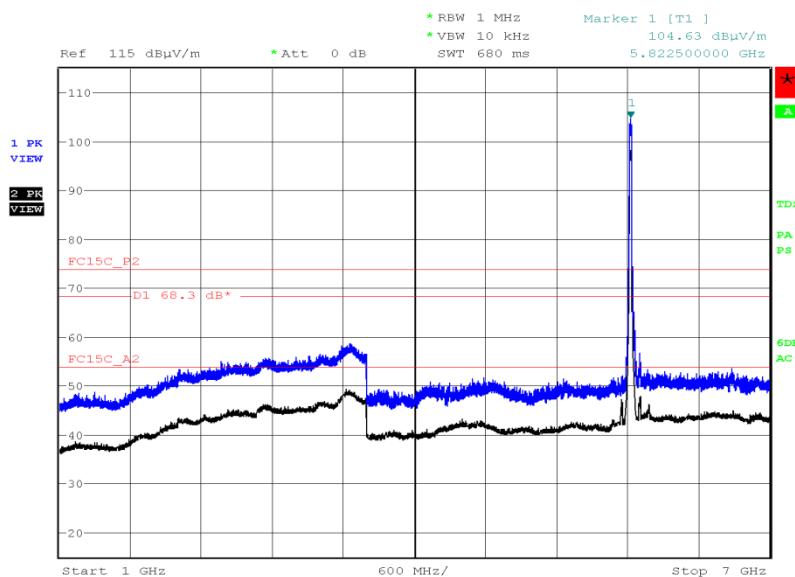
Product Service

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 (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

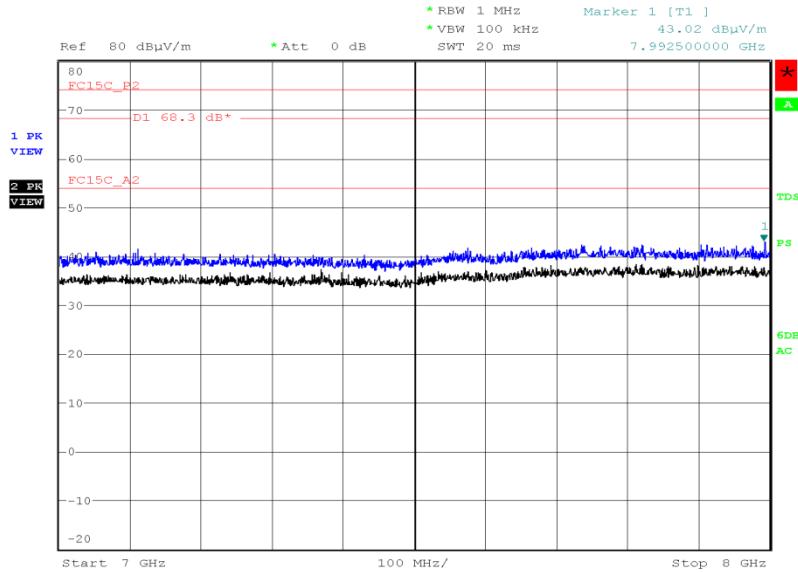


Date: 16.JUN.2016 14:45:39



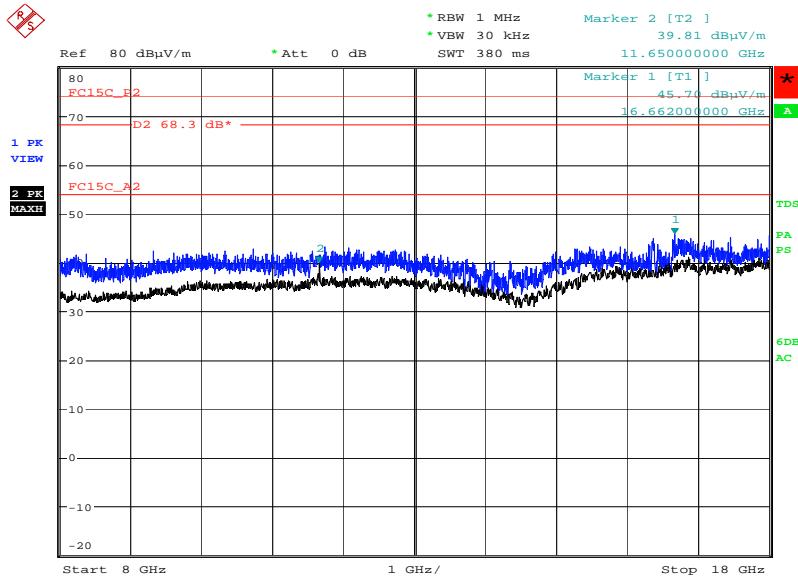
Product Service

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

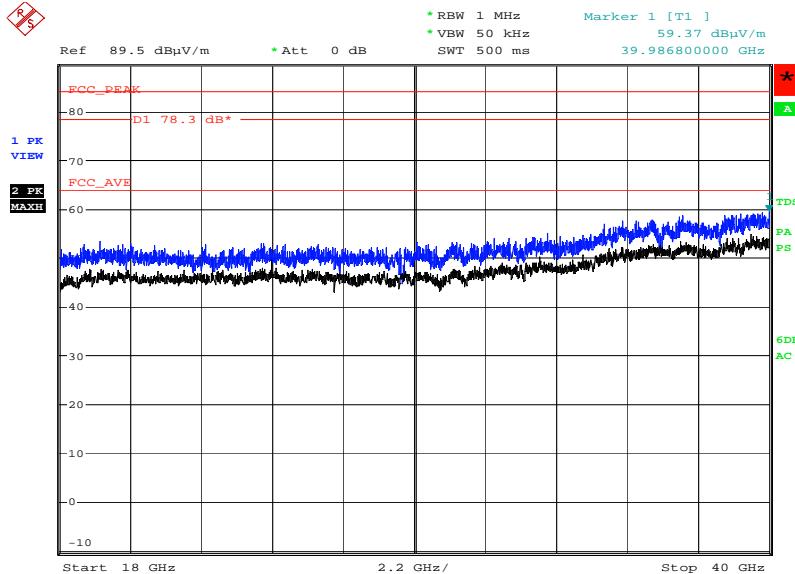


Date: 28.JUN.2016 21:08:14



Product Service

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



Product Service

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



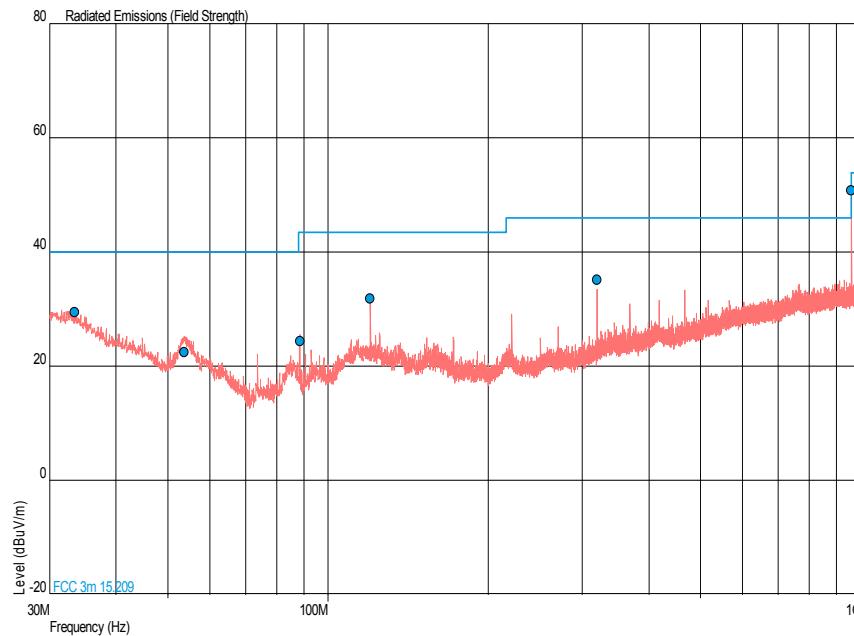
Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





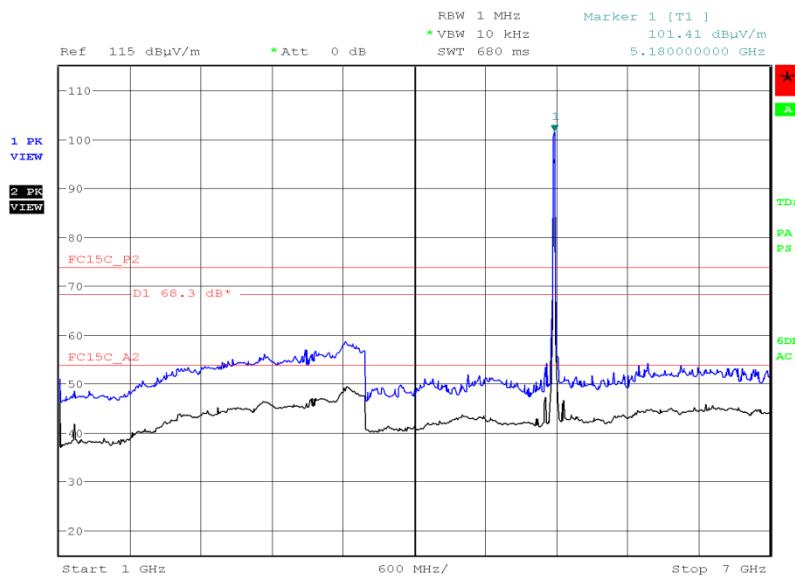
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

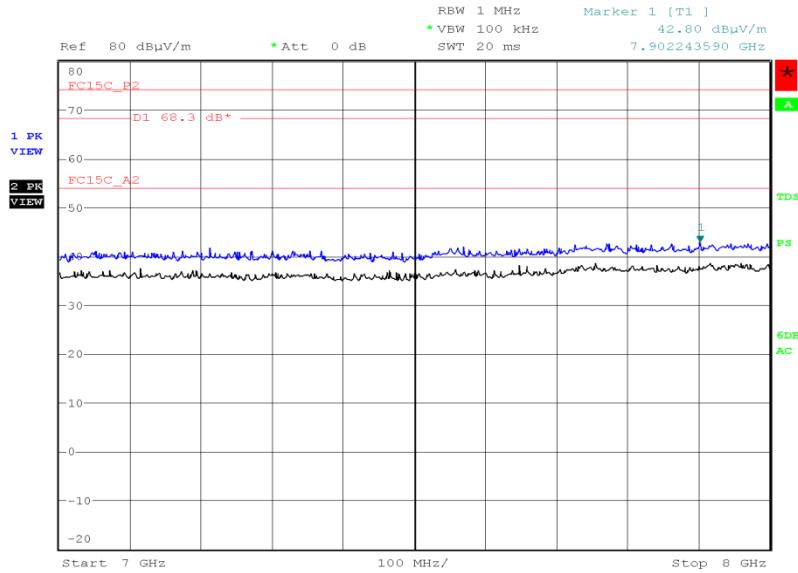


Date: 12.MAY.2016 14:42:16



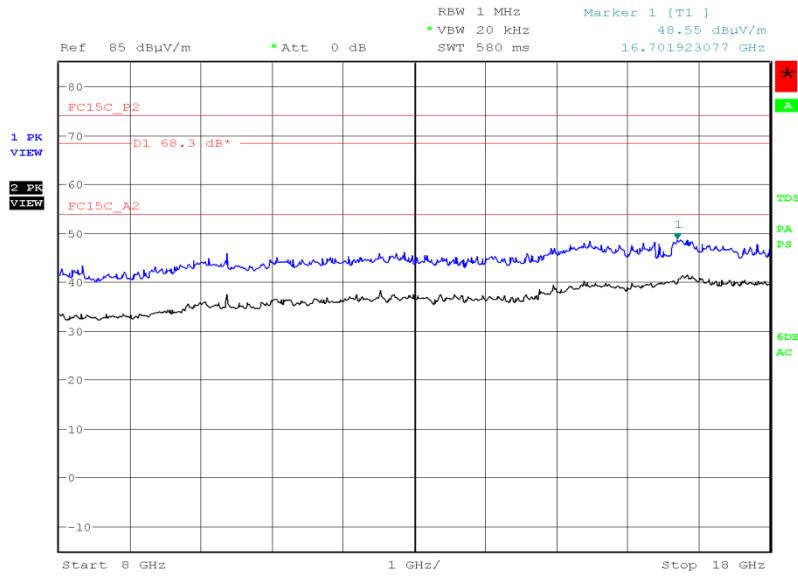
Product Service

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

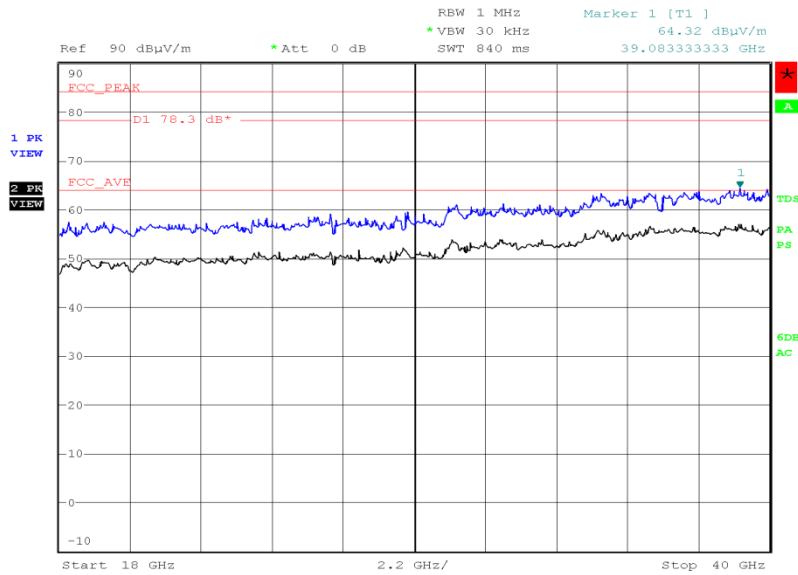


Date: 18.MAY.2016 08:08:44



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

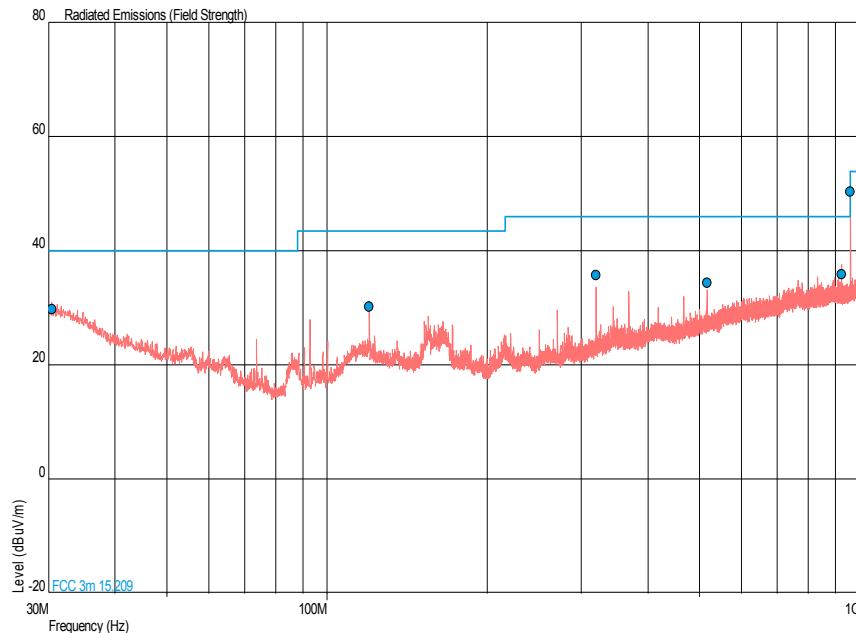


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





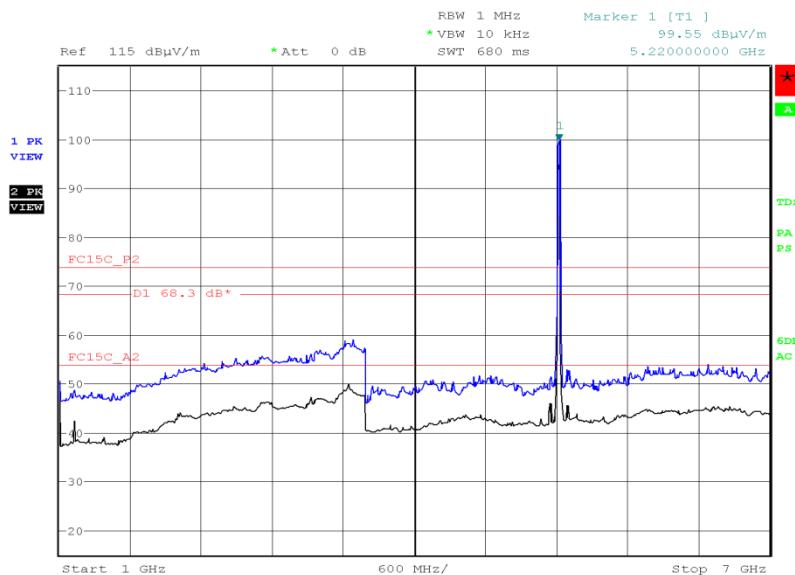
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

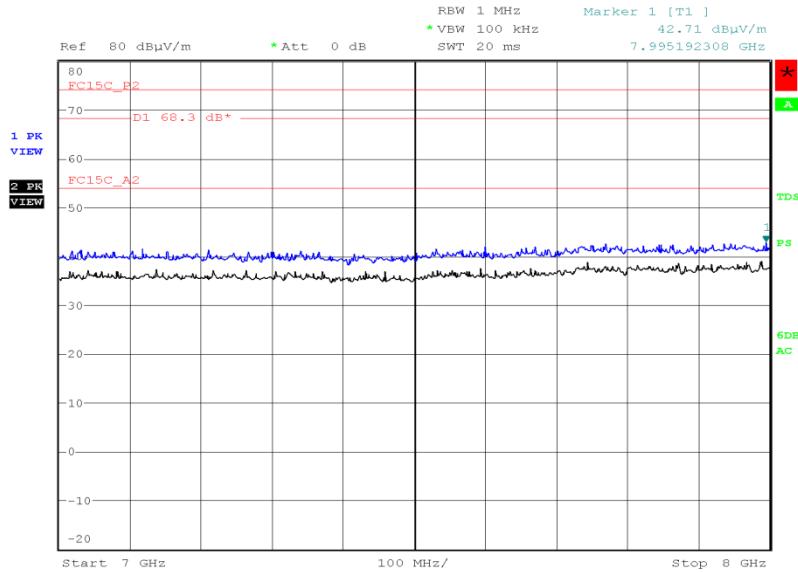


Date: 12.MAY.2016 14:47:59



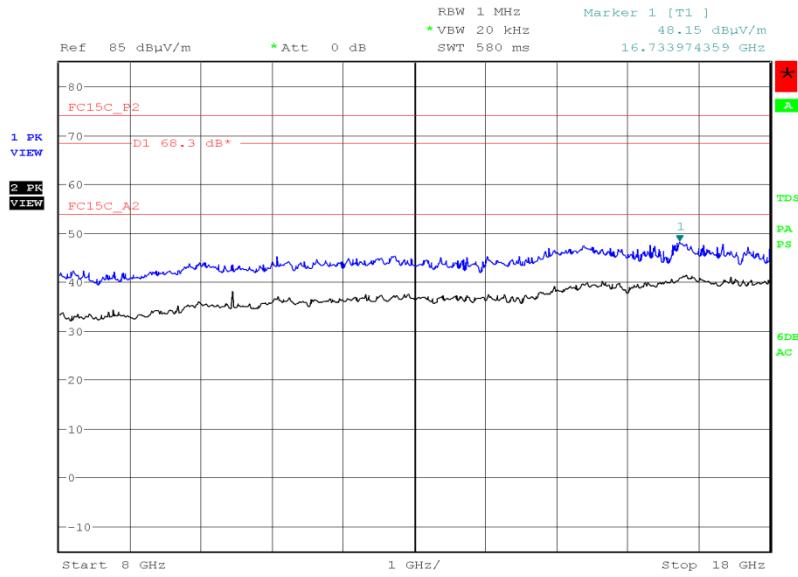
Product Service

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

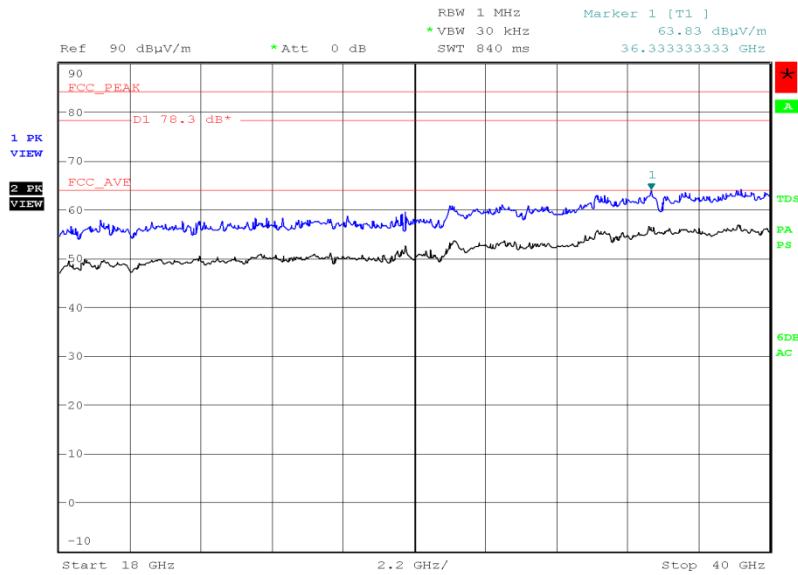


Date: 18.MAY.2016 08:30:48



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

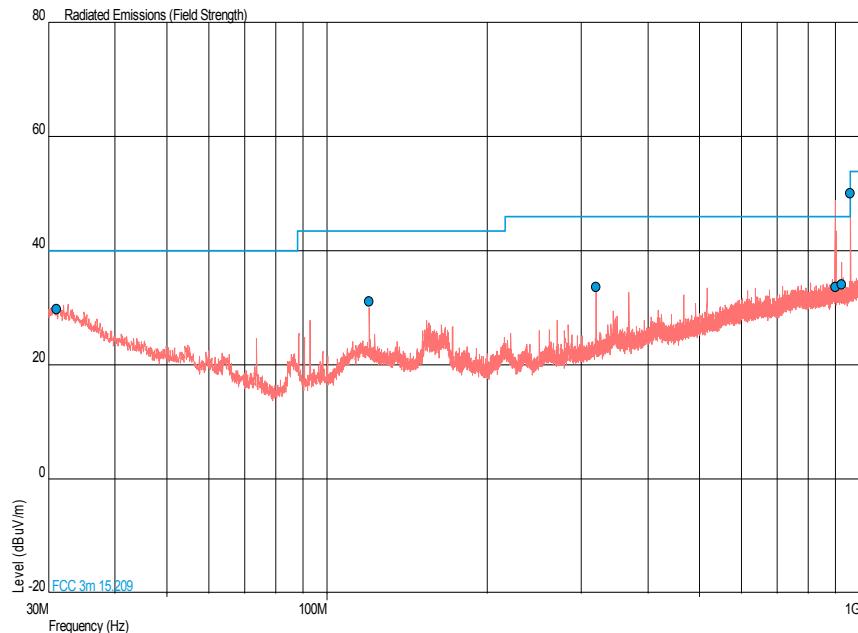


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





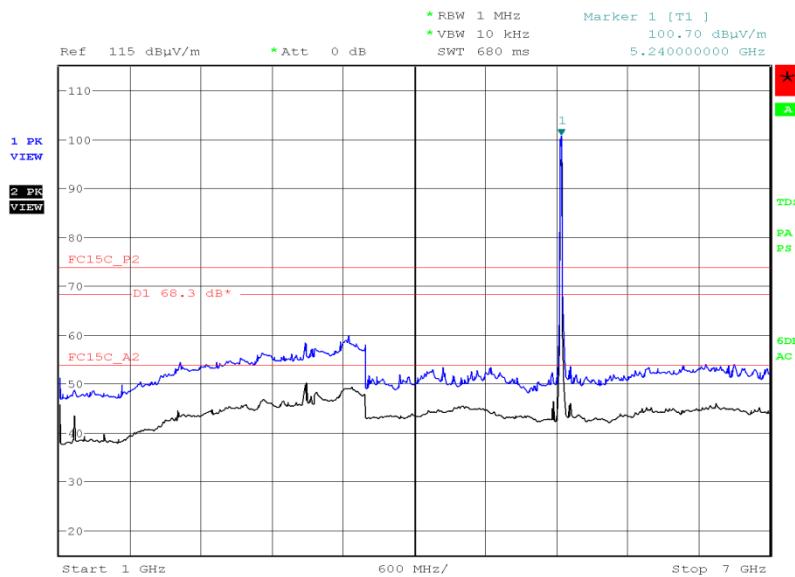
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

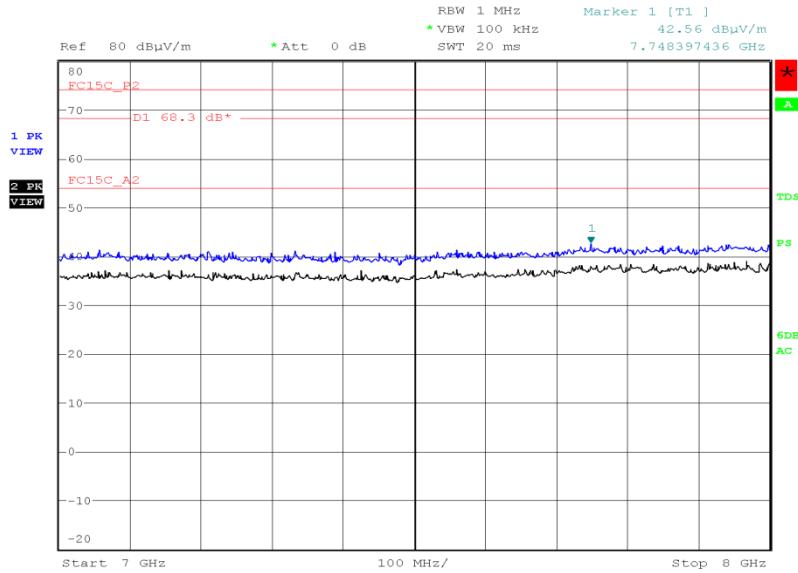


Date: 12.MAY.2016 11:54:54



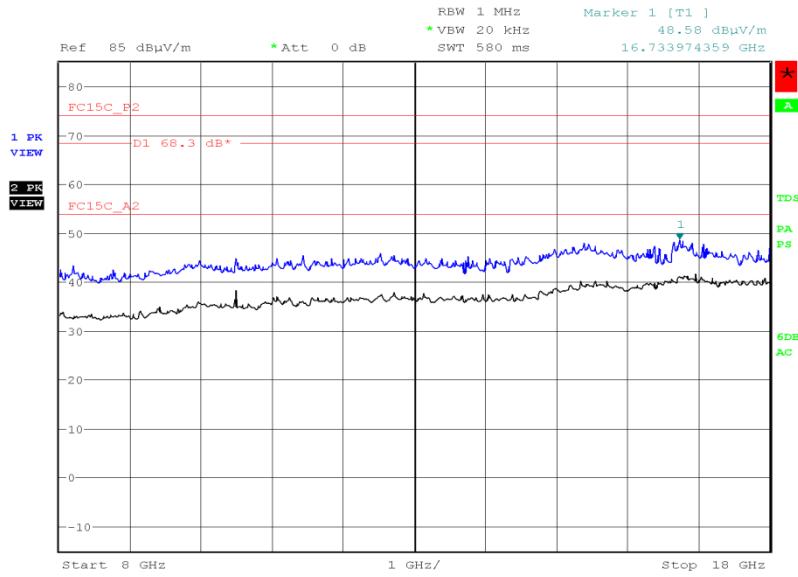
Product Service

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

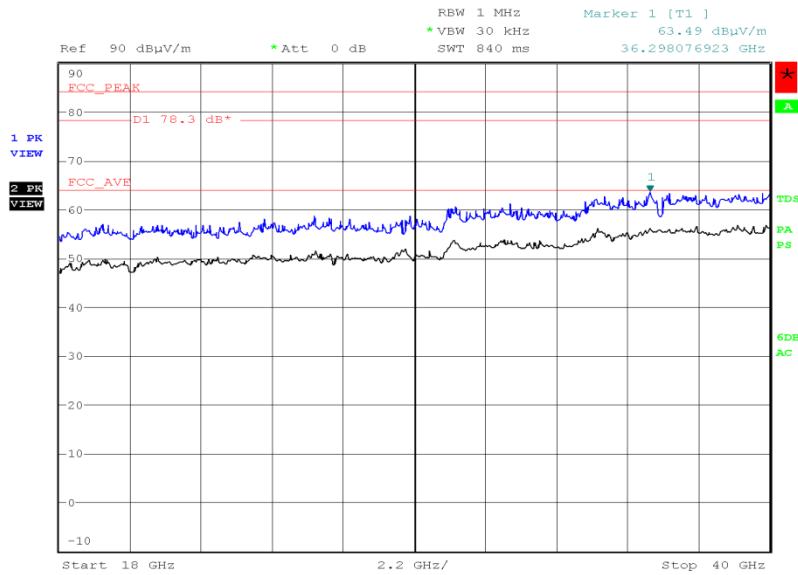


Date: 18.MAY.2016 08:44:52



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

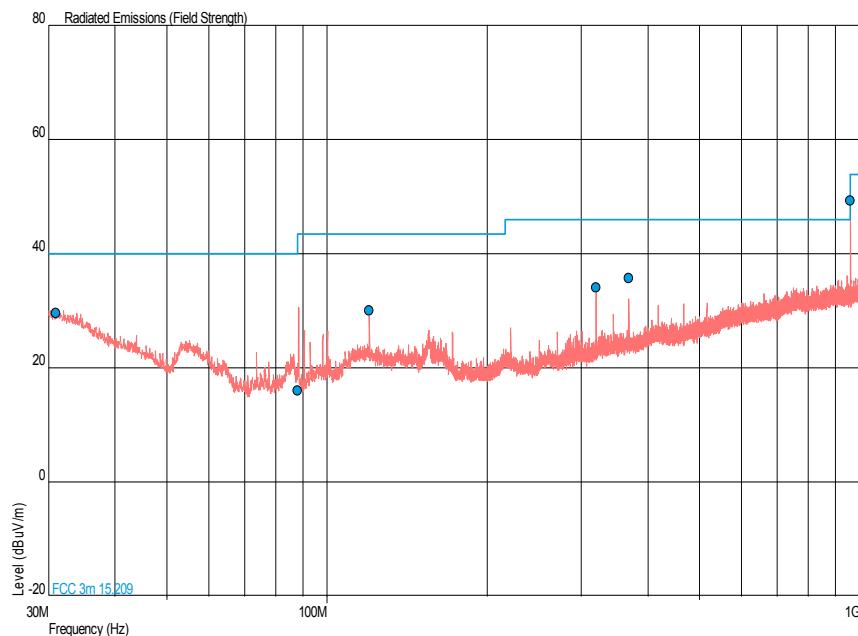


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





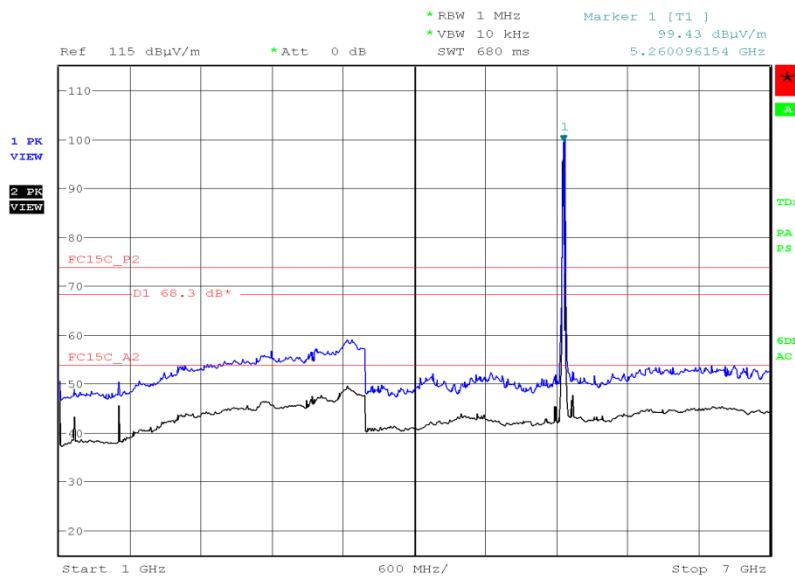
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

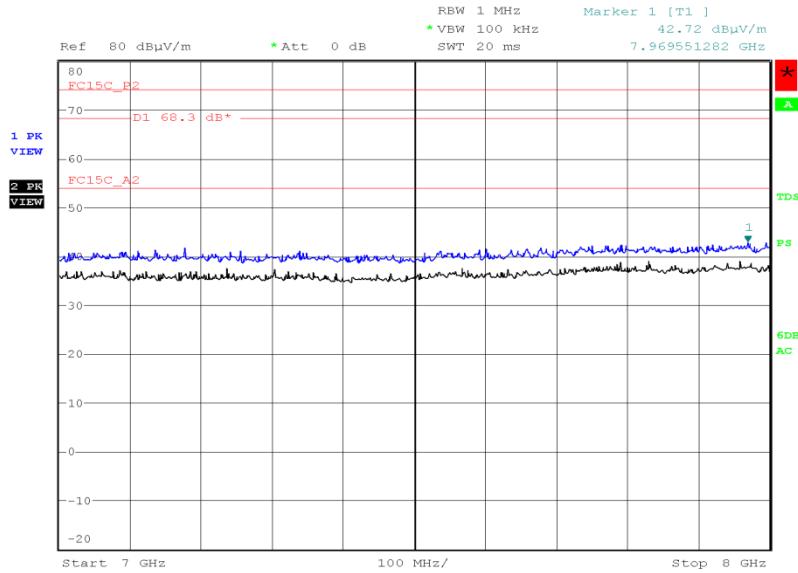


Date: 12.MAY.2016 12:34:53



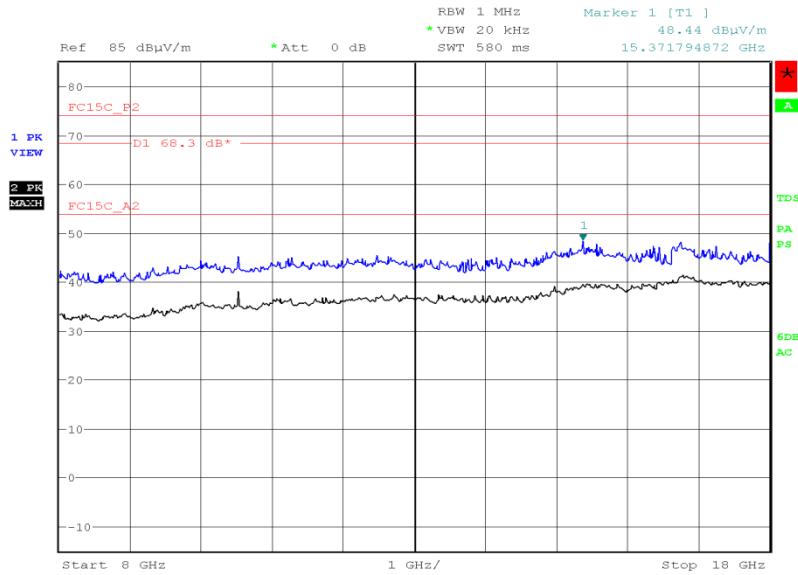
Product Service

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

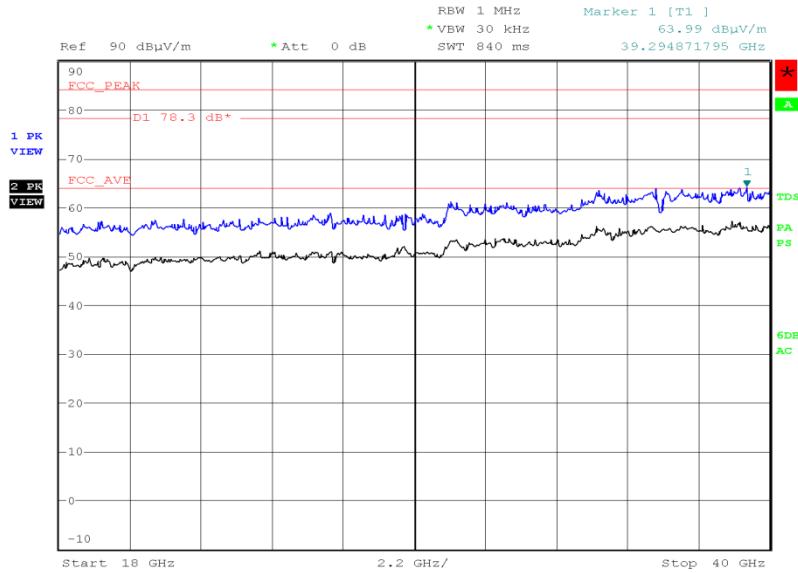


Date: 18.MAY.2016 08:55:11



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

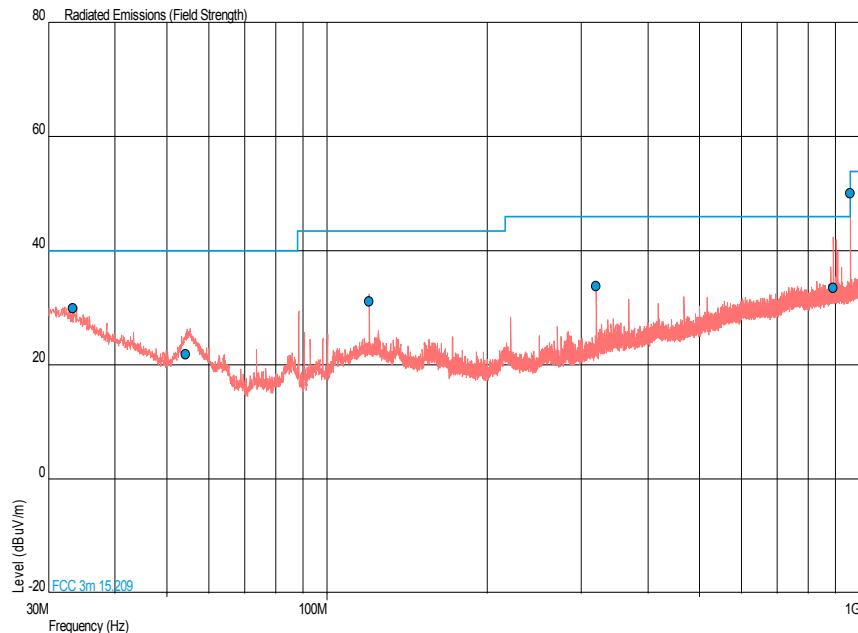


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





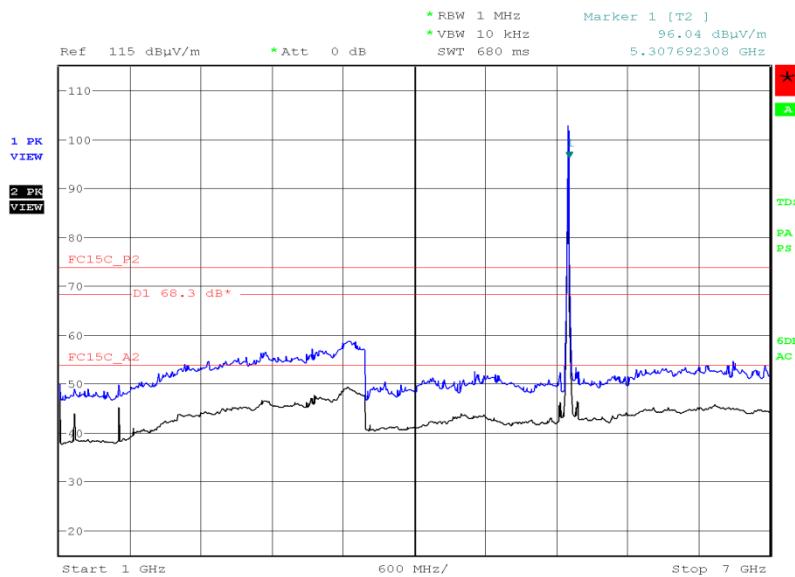
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

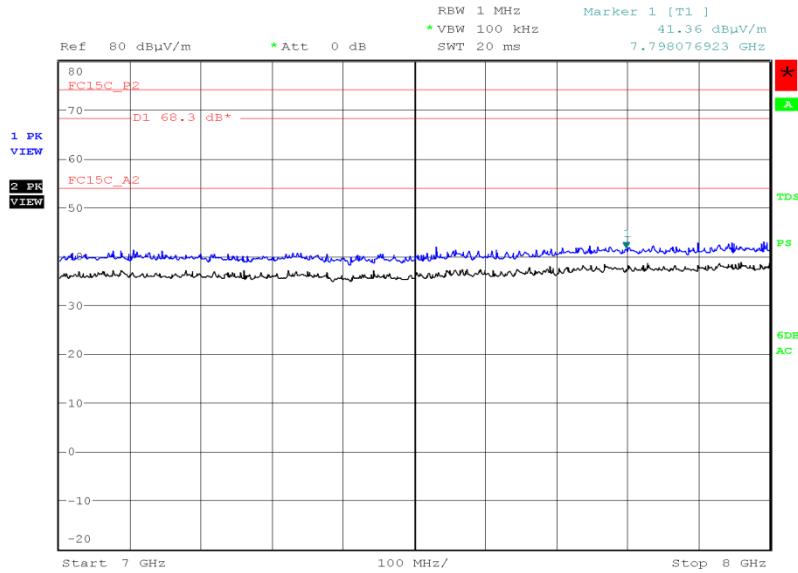


Date: 12.MAY.2016 13:04:28



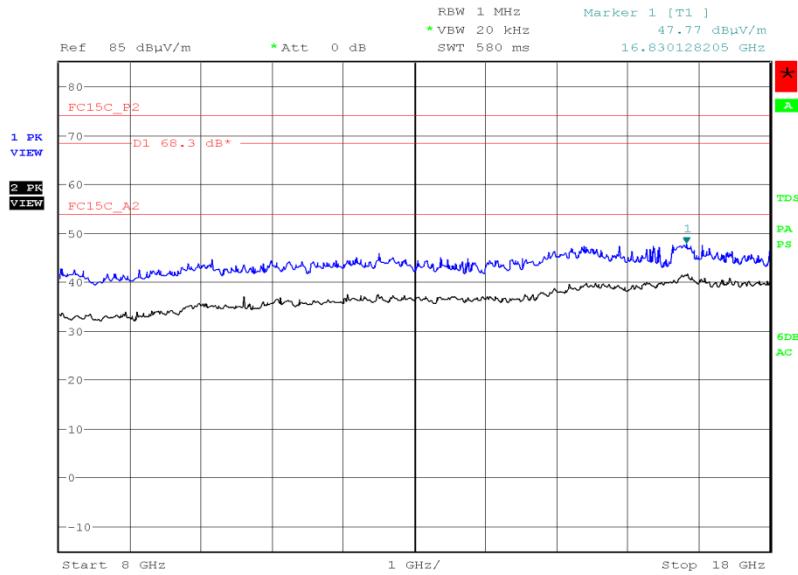
Product Service

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

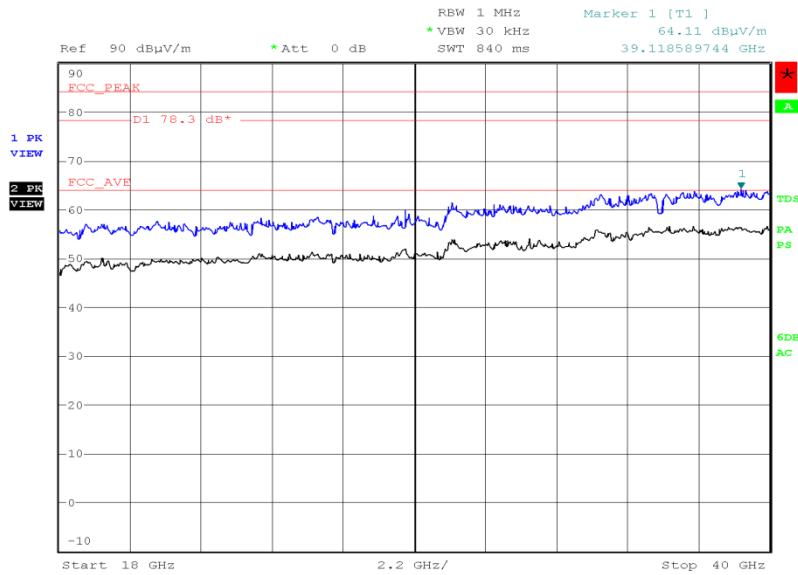


Date: 18.MAY.2016 09:04:31



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

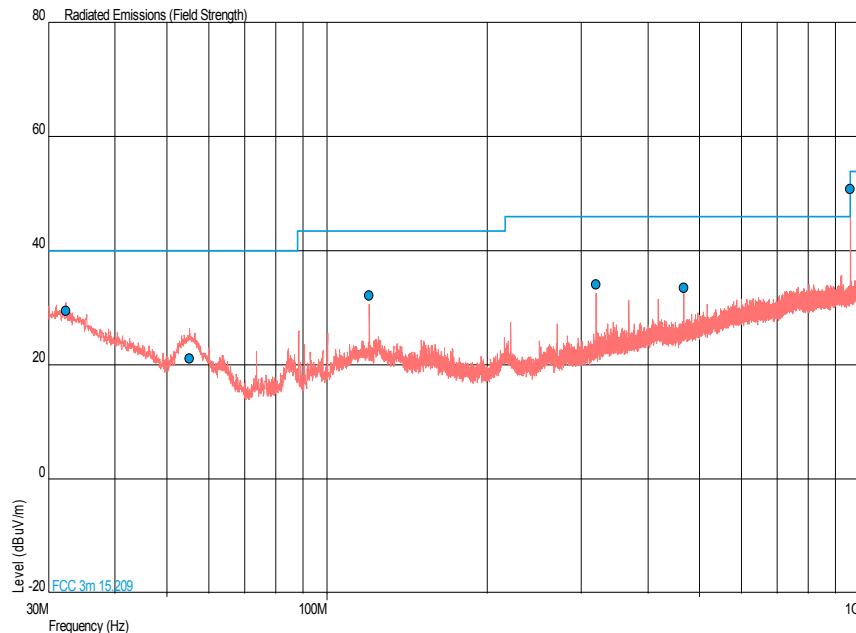


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





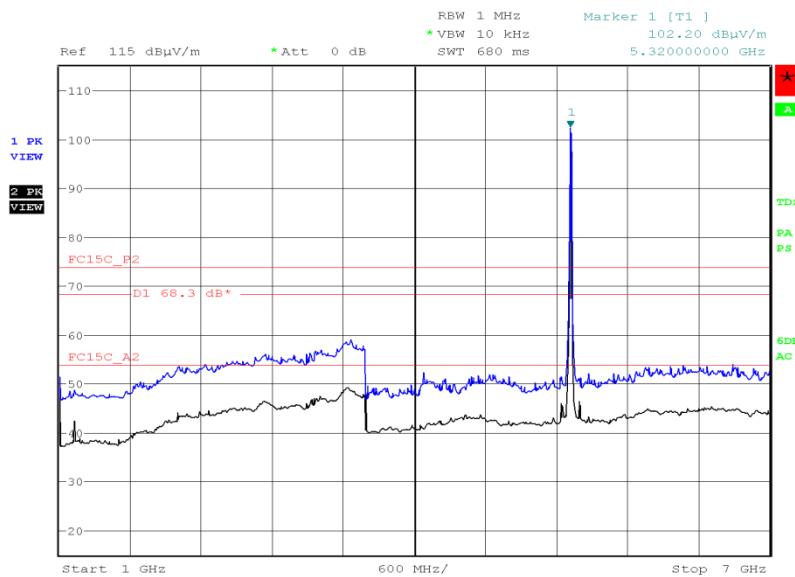
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

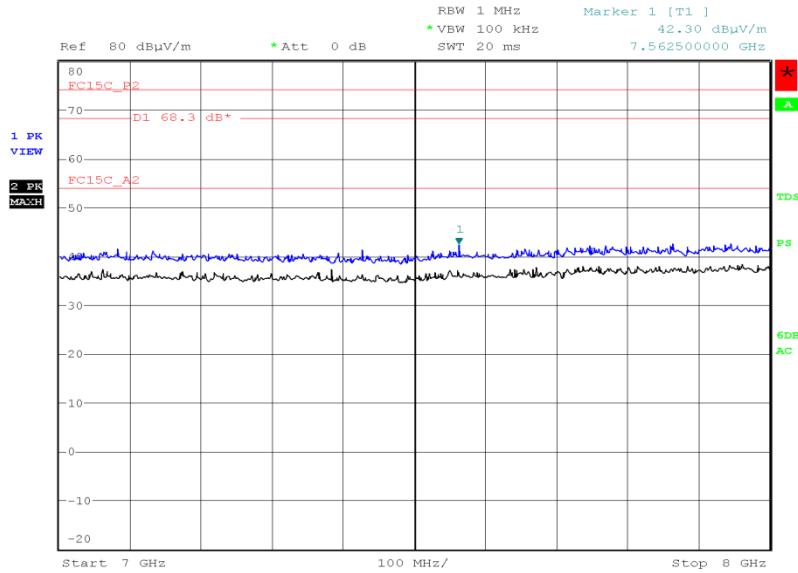


Date: 12.MAY.2016 14:57:16



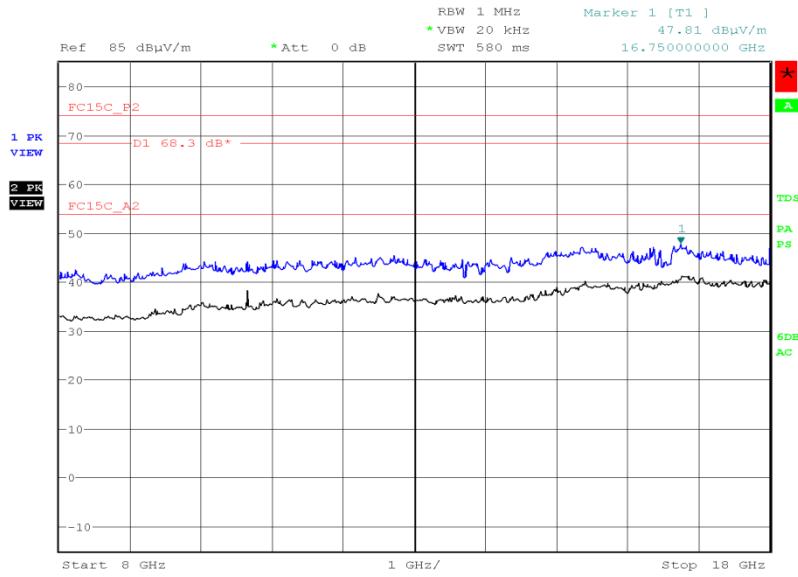
Product Service

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

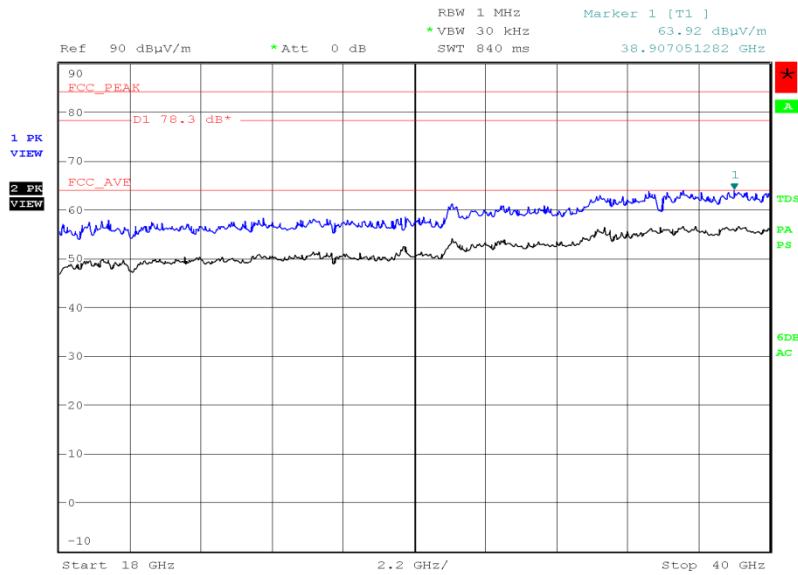


Date: 18.MAY.2016 09:15:44



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

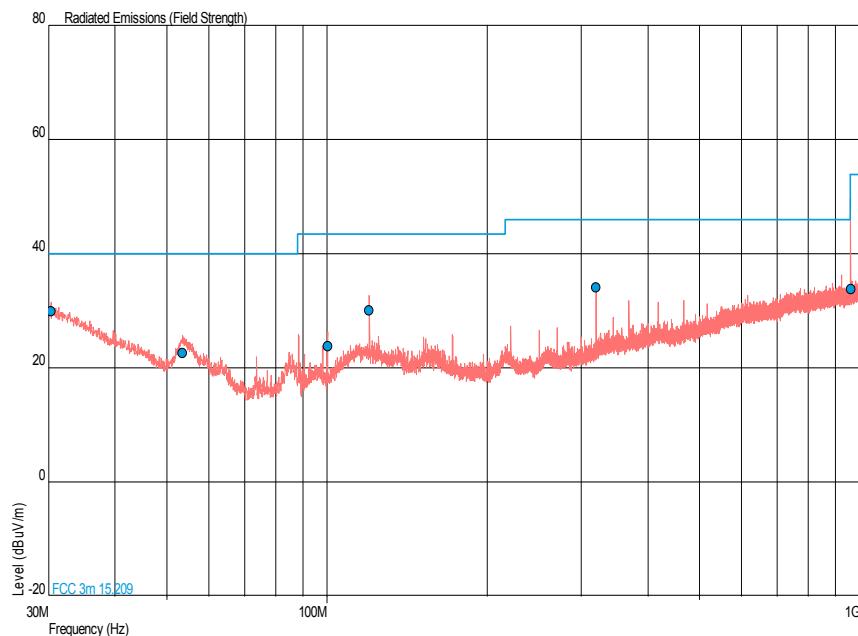


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





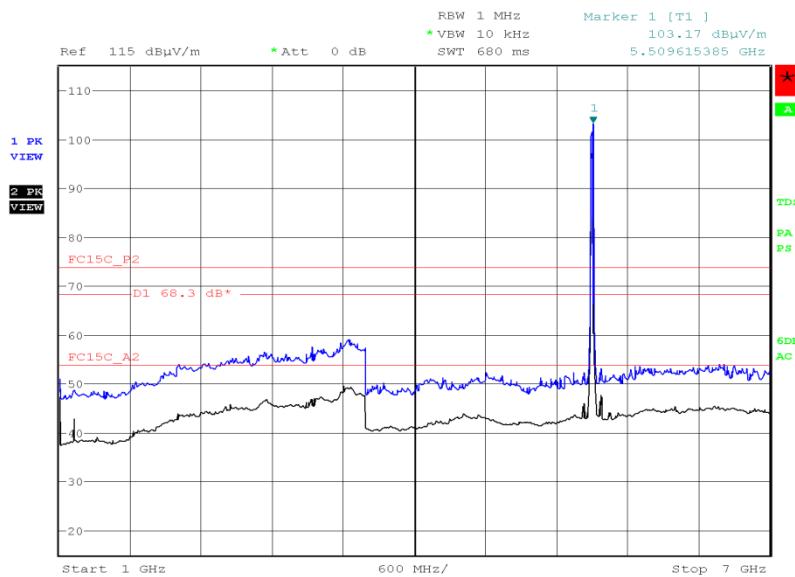
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

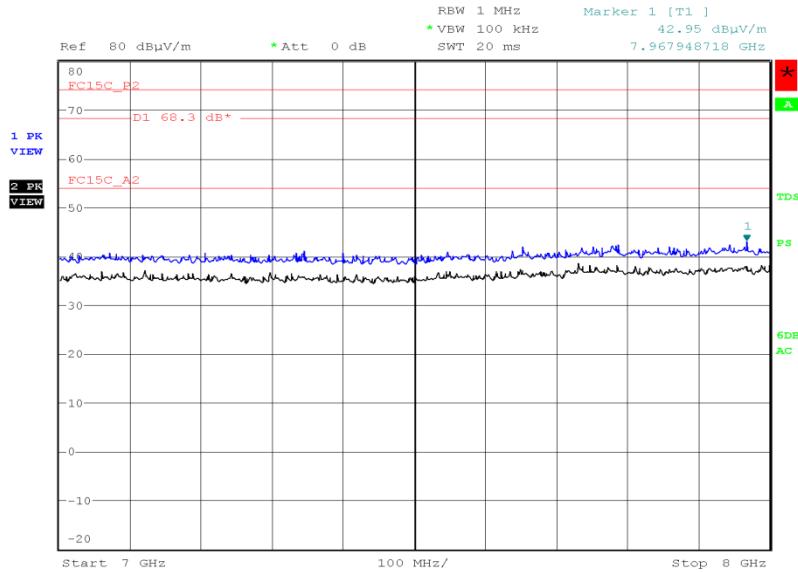


Date: 12.MAY.2016 14:32:21



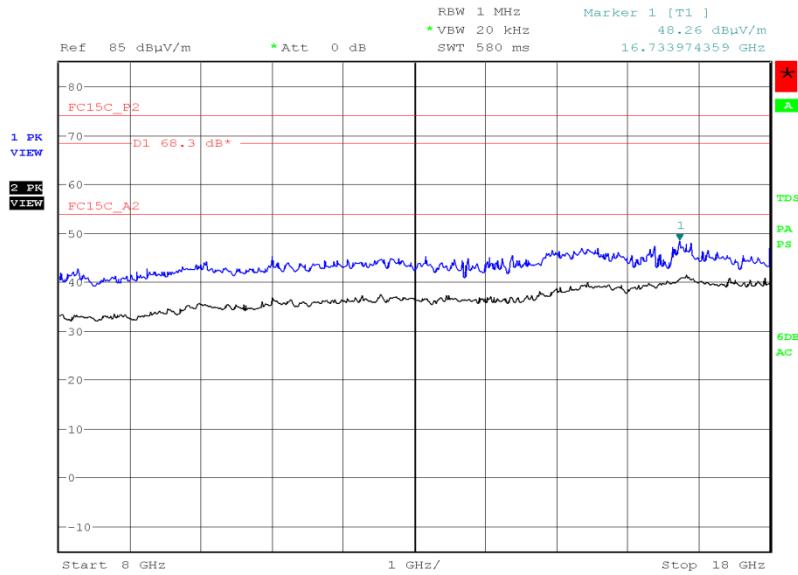
Product Service

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

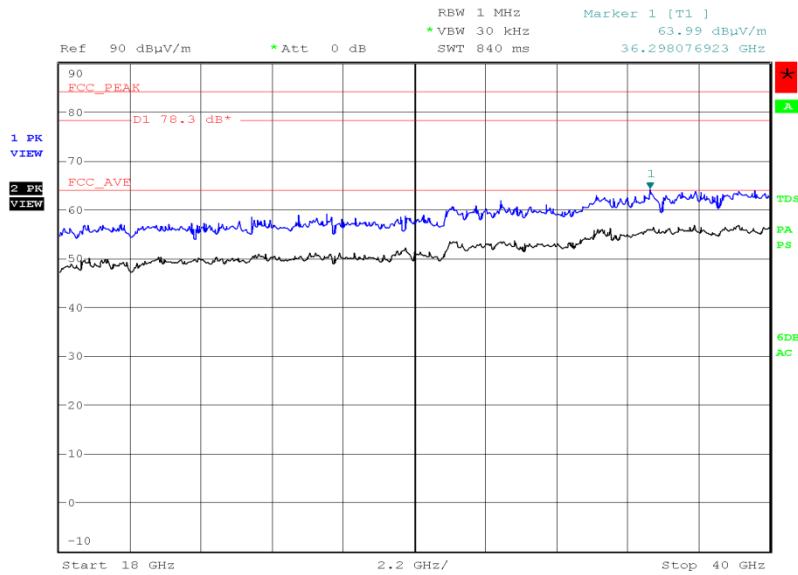


Date: 18.MAY.2016 09:23:35



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

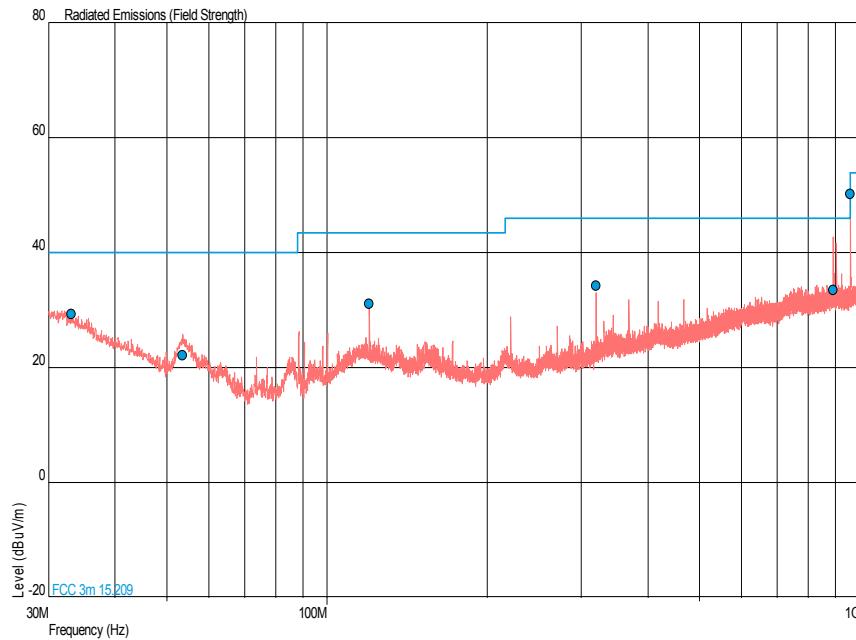


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





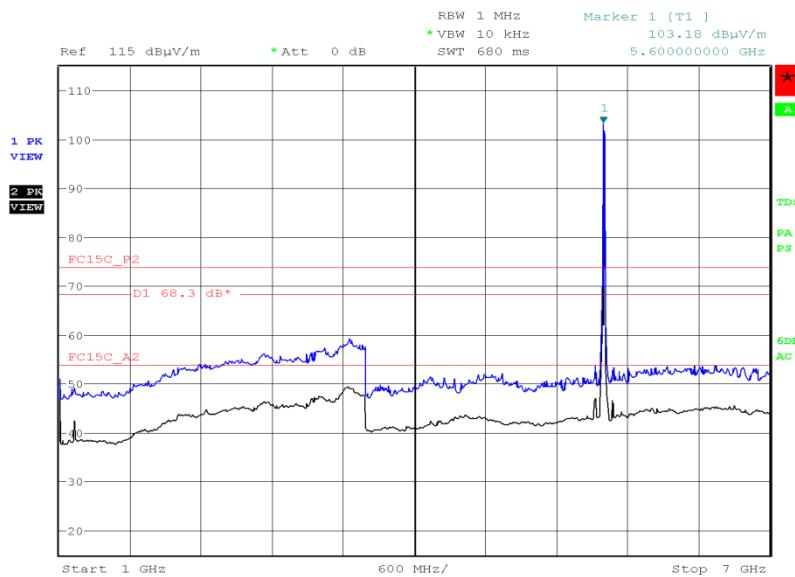
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

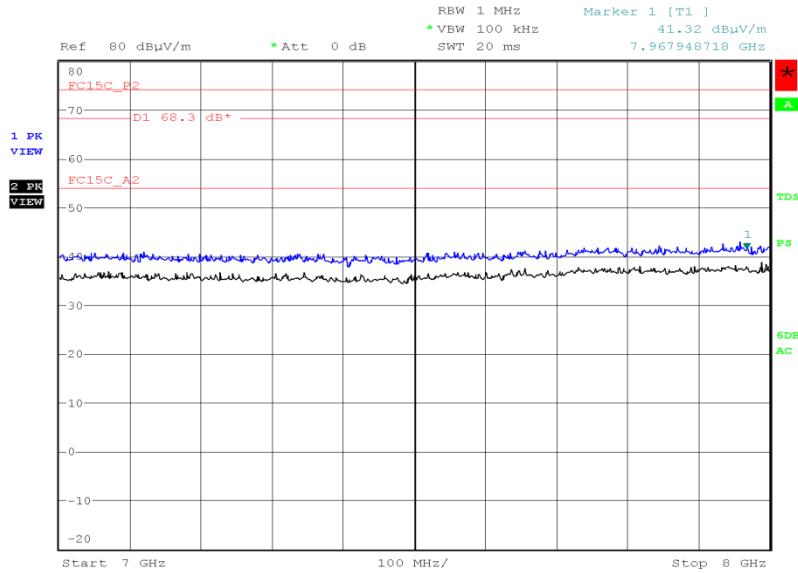


Date: 12.MAY.2016 15:08:10



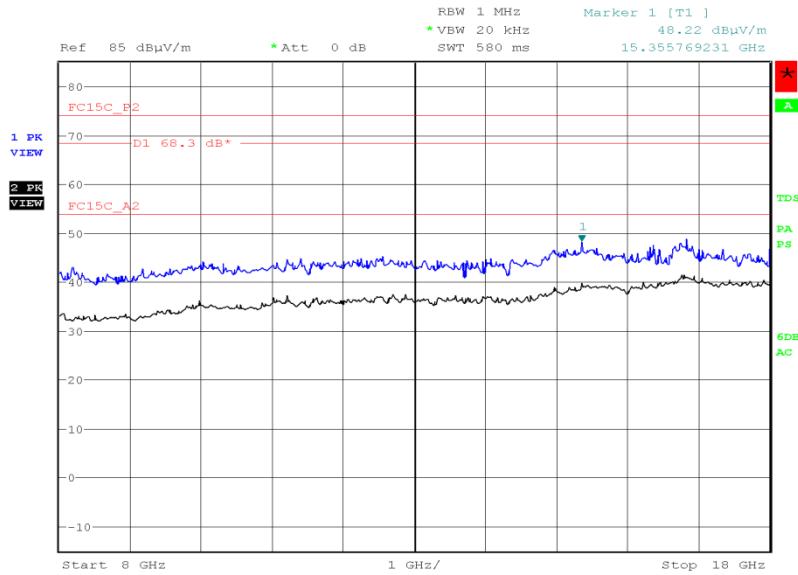
Product Service

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

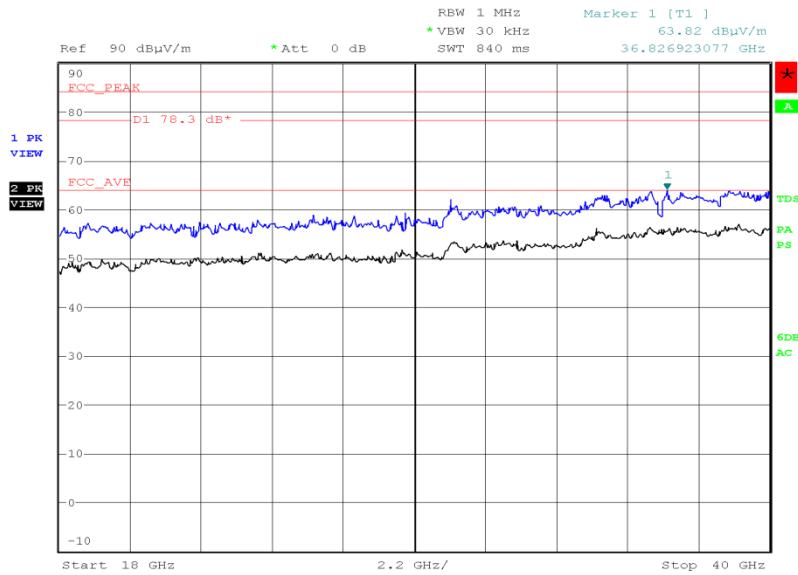


Date: 18.MAY.2016 09:30:27



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

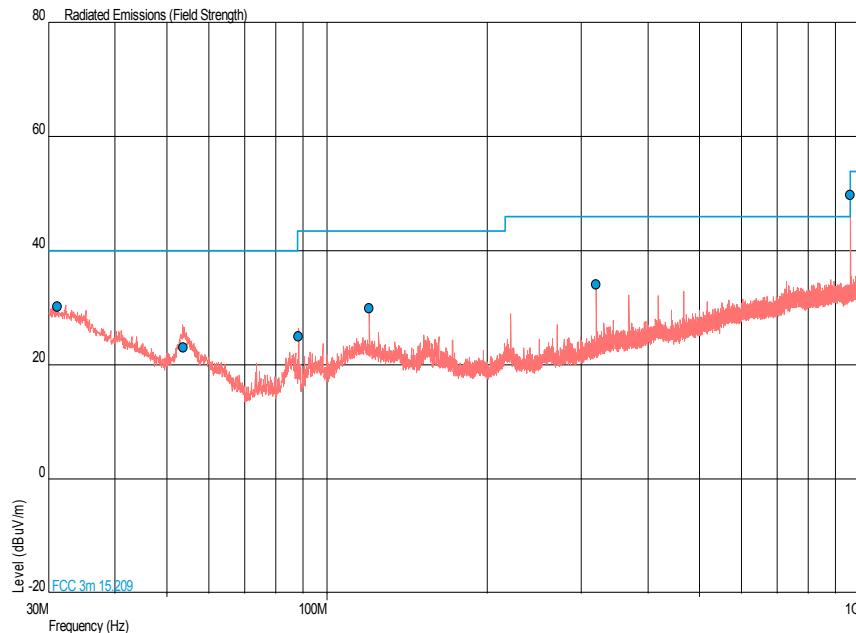


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





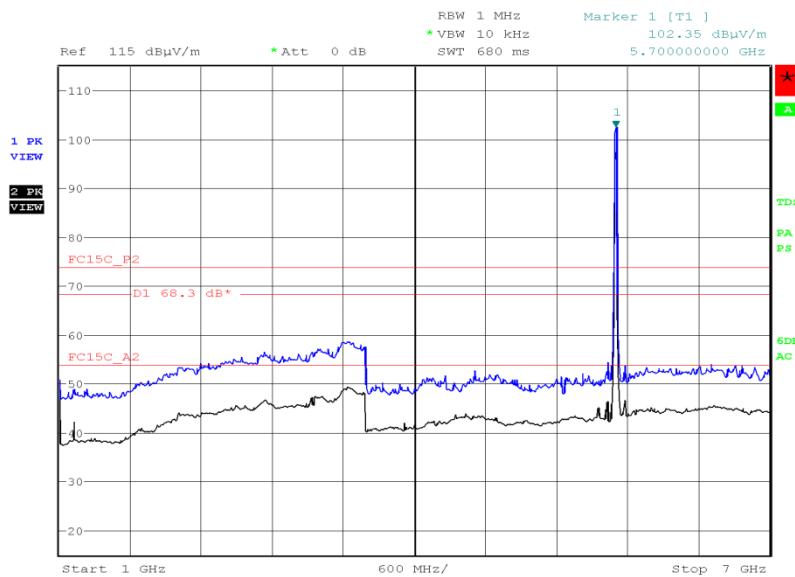
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

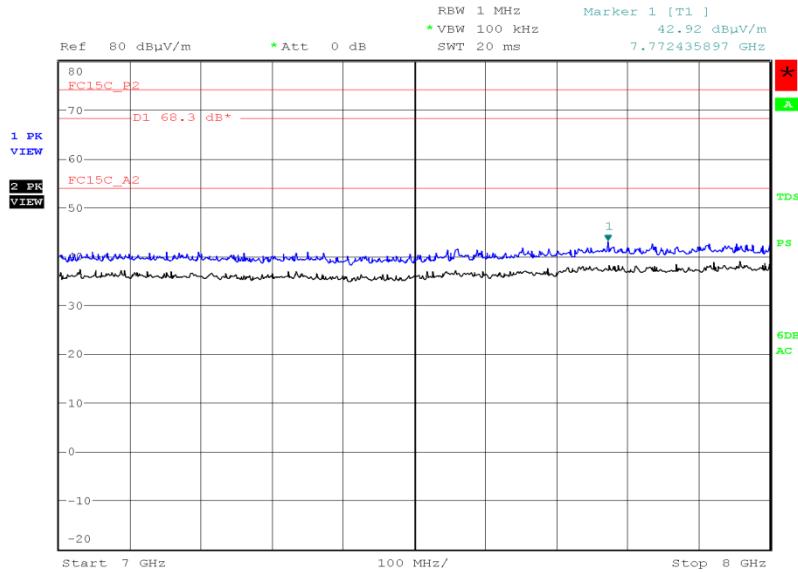


Date: 12.MAY.2016 15:32:34



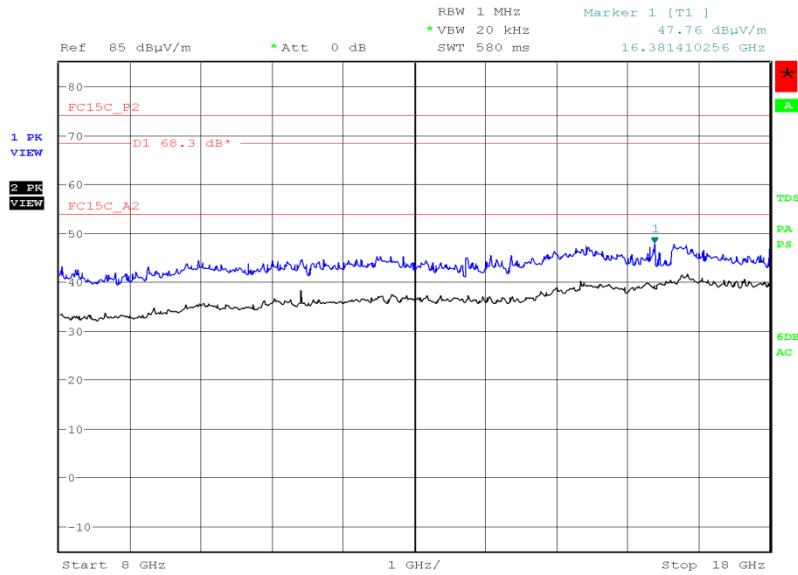
Product Service

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

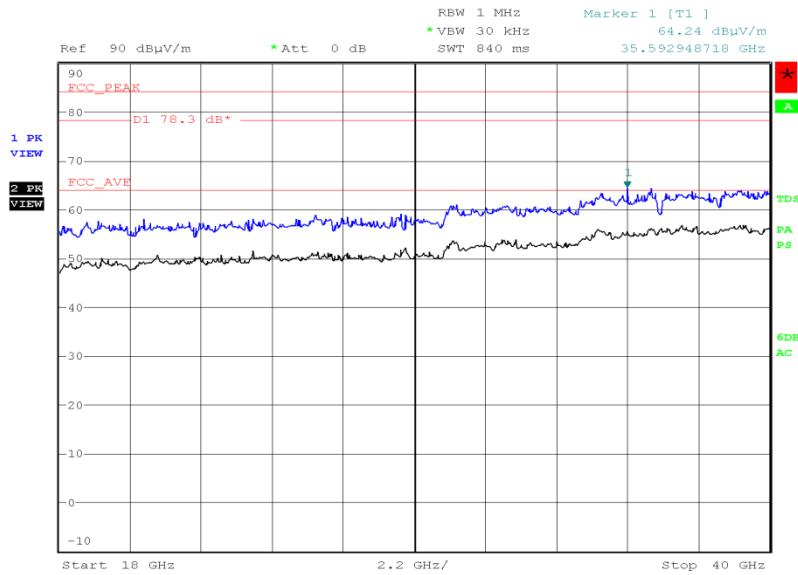


Date: 18.MAY.2016 09:37:52



Product Service

802.11a, 5700 MHz, 6 Mbps, 18 GHz to 40 GHz, Frequency Band 3, Spurious Radiated Emissions Plot



Date: 24.MAY.2016 16:00:23

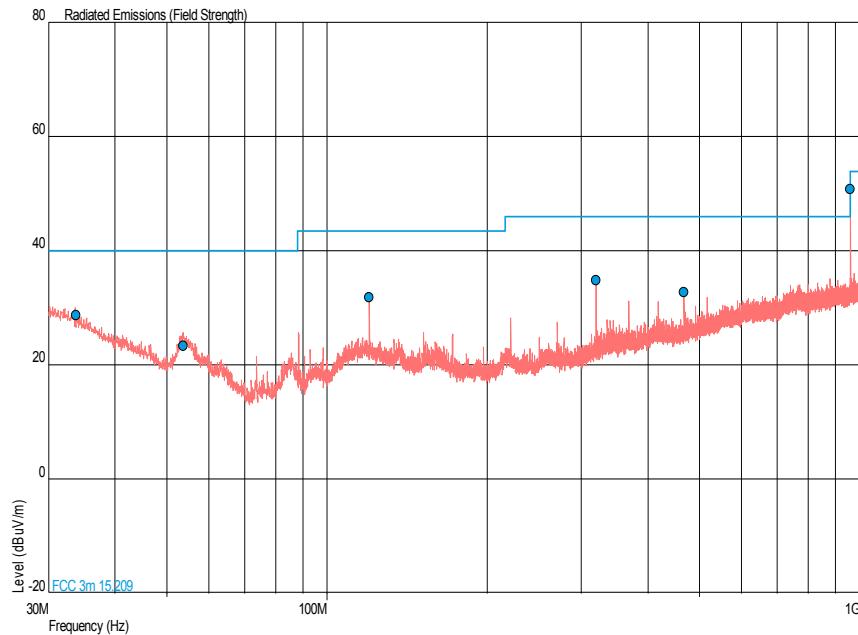


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





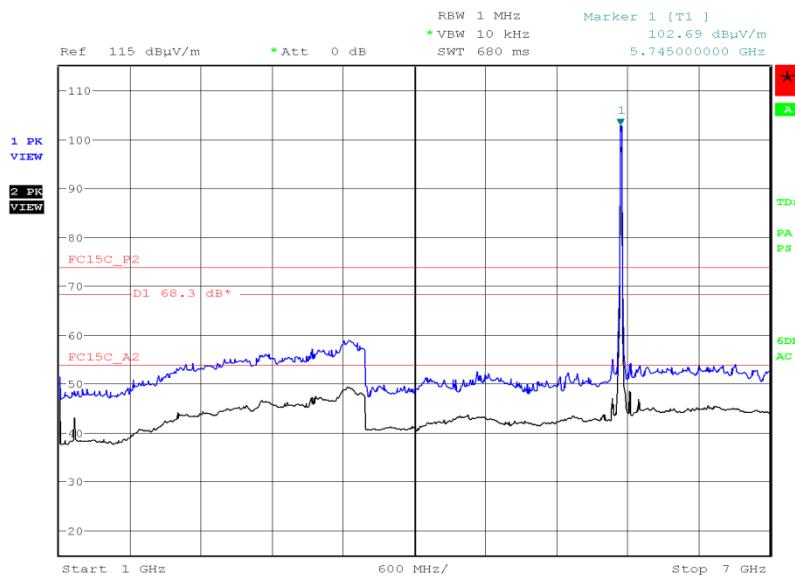
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

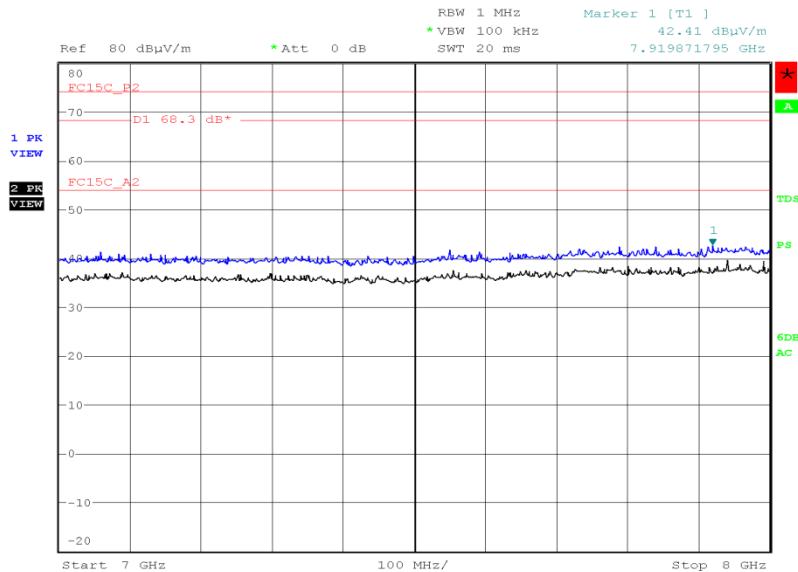


Date: 12.MAY.2016 16:01:40



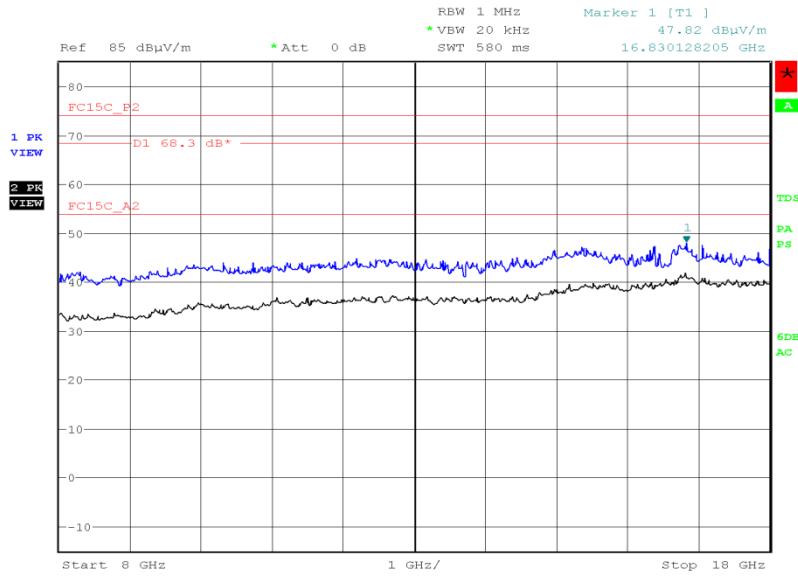
Product Service

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

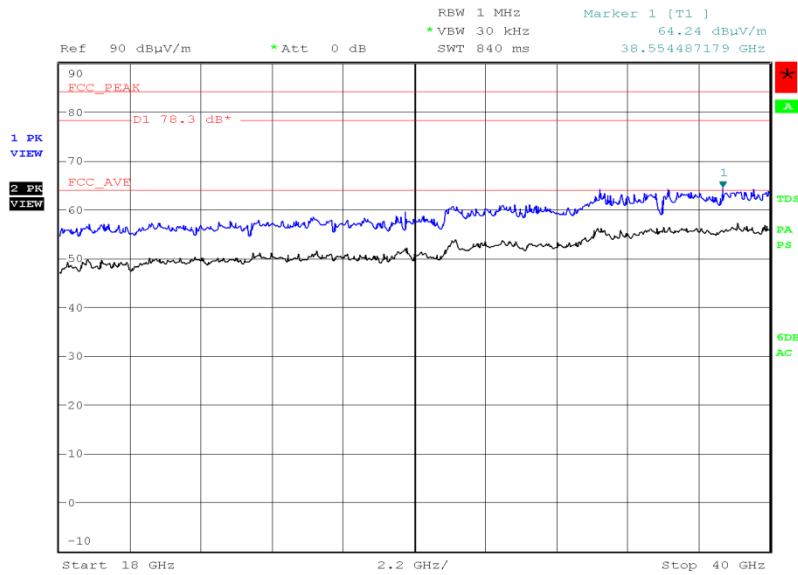


Date: 18.MAY.2016 09:44:13



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

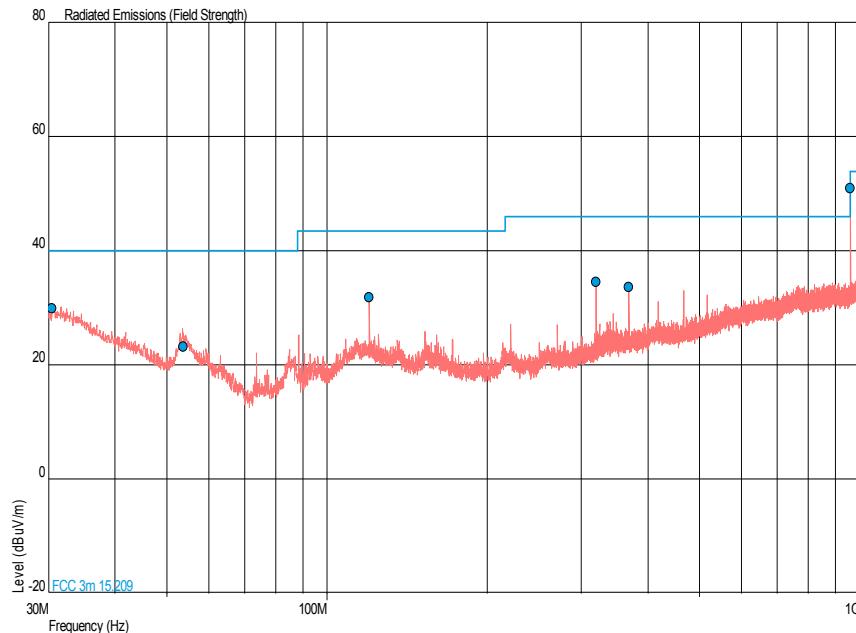


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





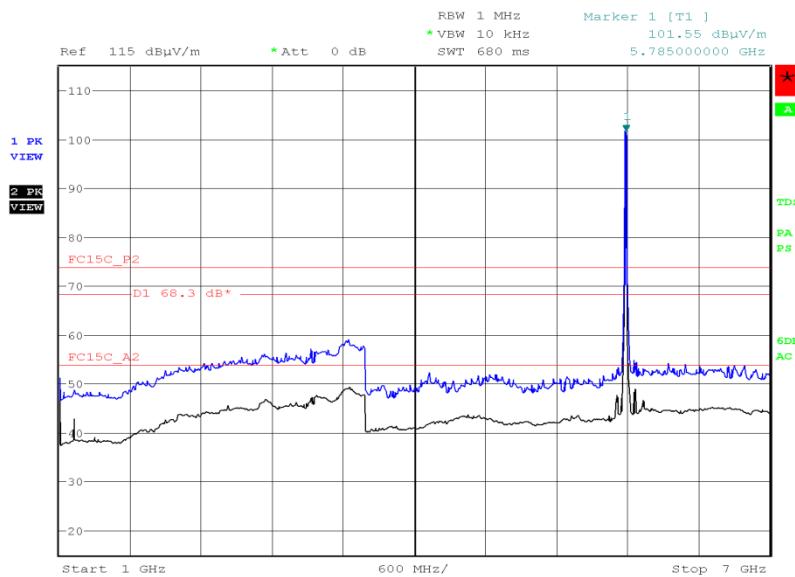
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

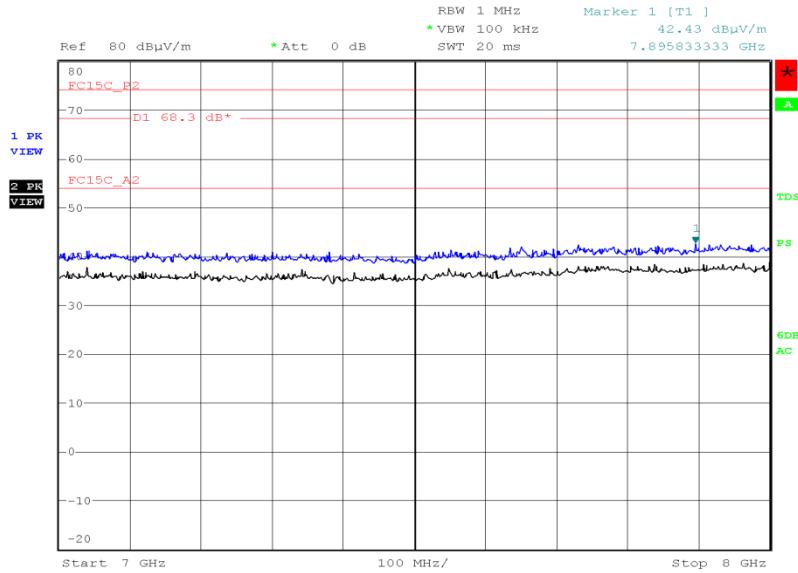


Date: 12.MAY.2016 16:22:46



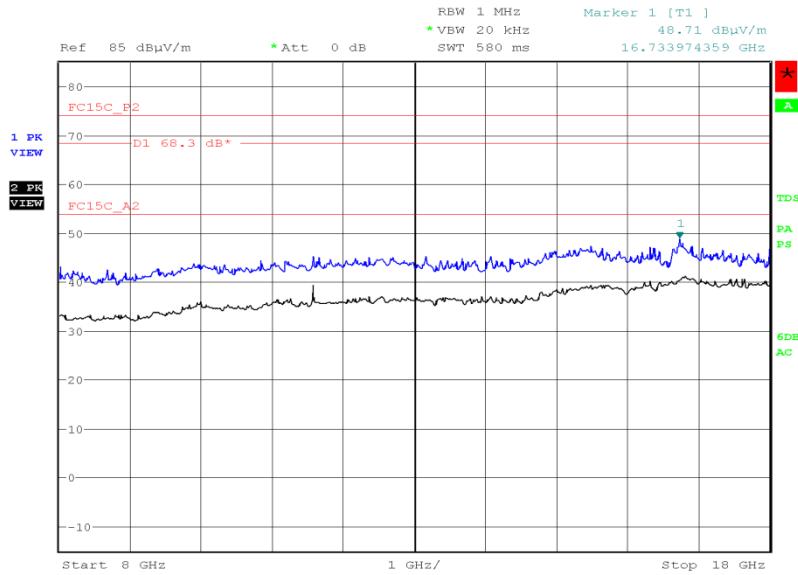
Product Service

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

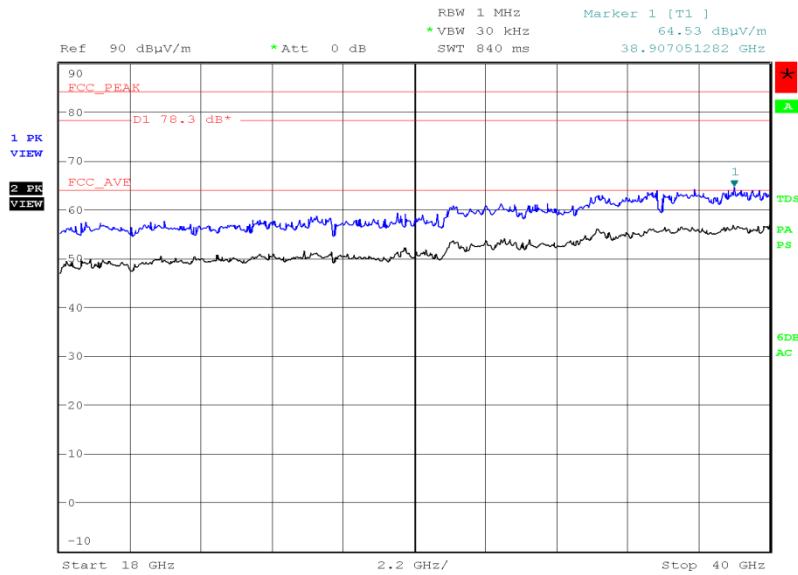


Date: 18.MAY.2016 09:51:33



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

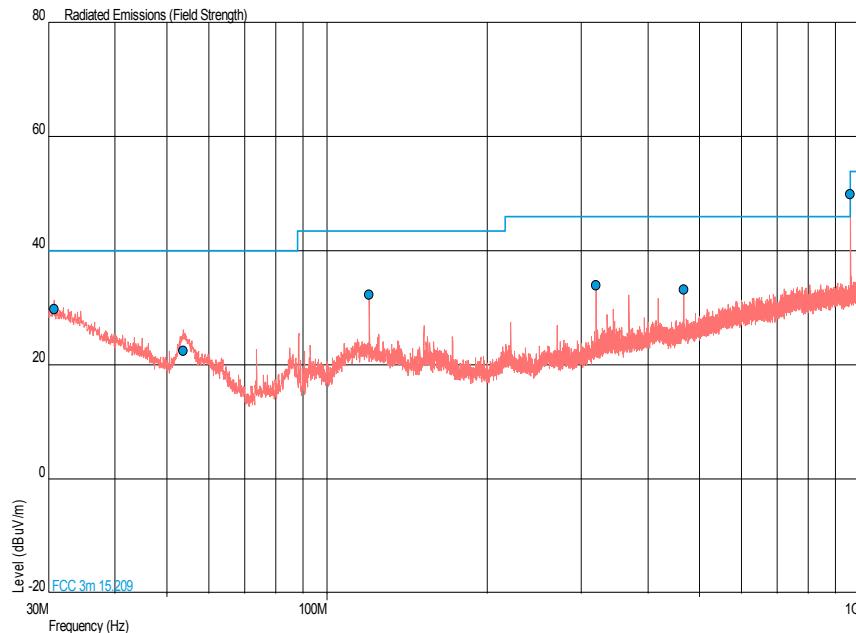


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





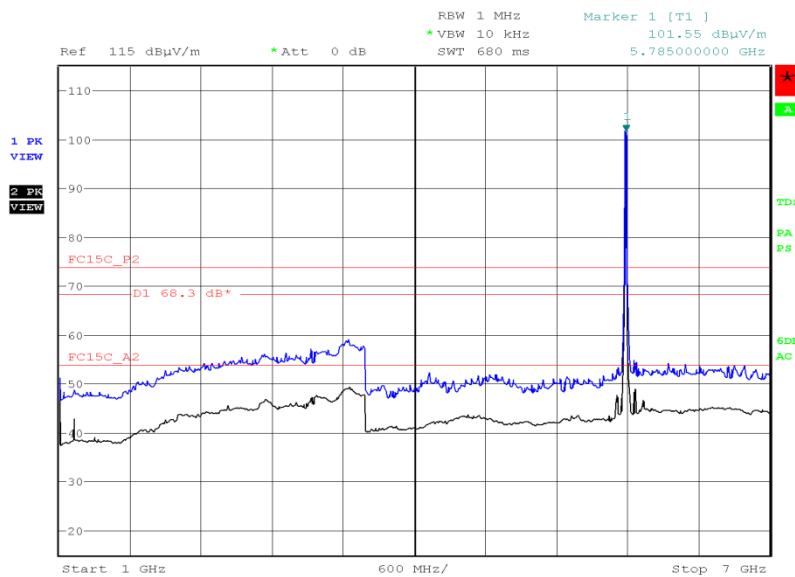
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

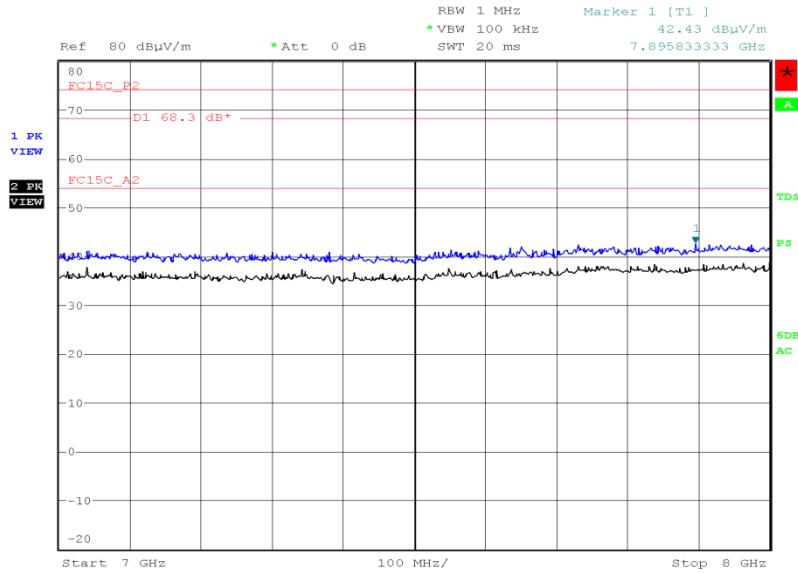


Date: 12.MAY.2016 16:22:46



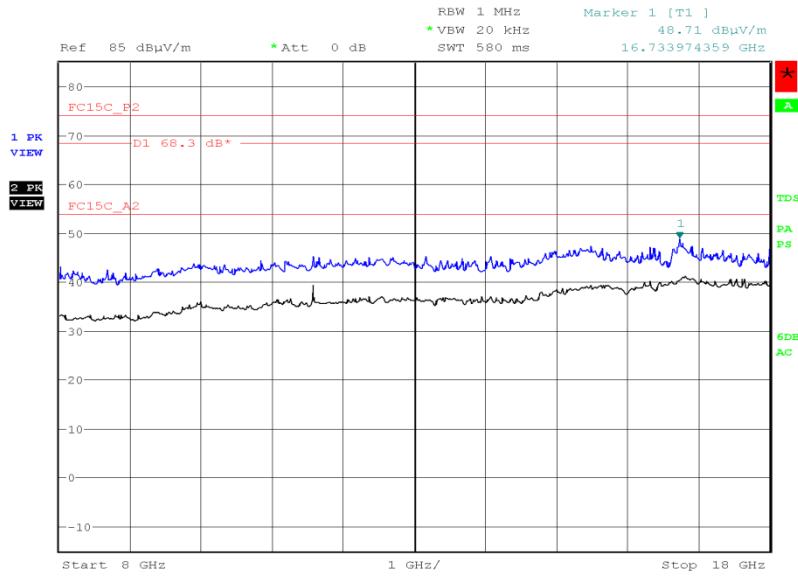
Product Service

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

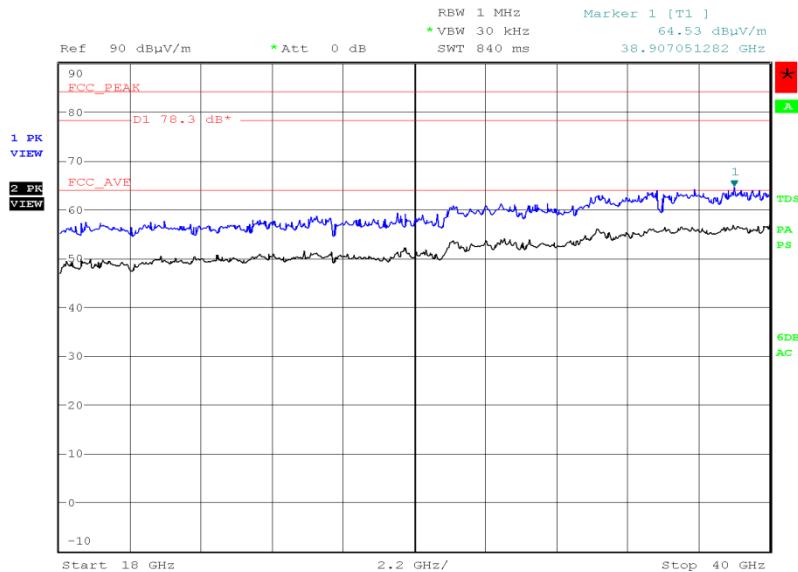


Date: 18.MAY.2016 09:51:33



Product Service

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



Product Service

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

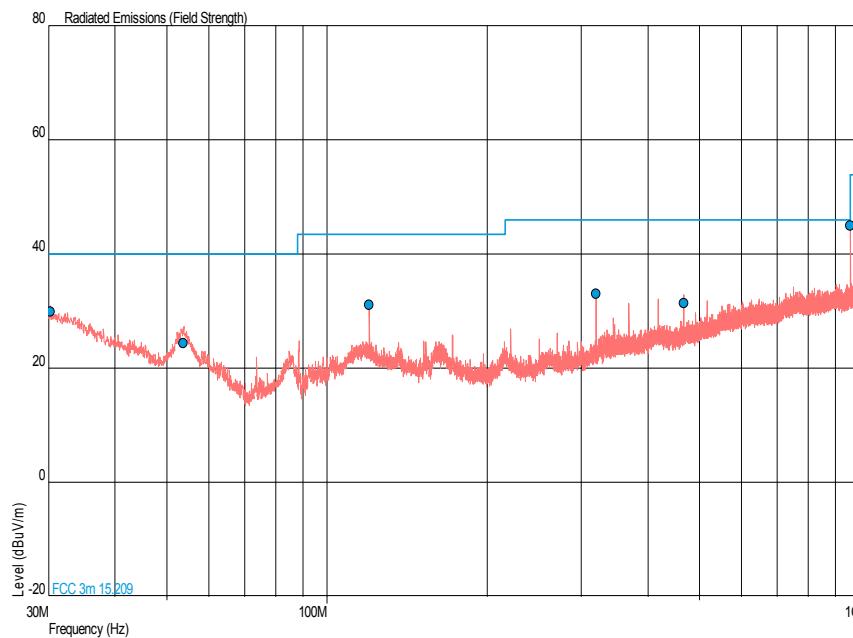


Product Service

## 5.00 V DC Supply

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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



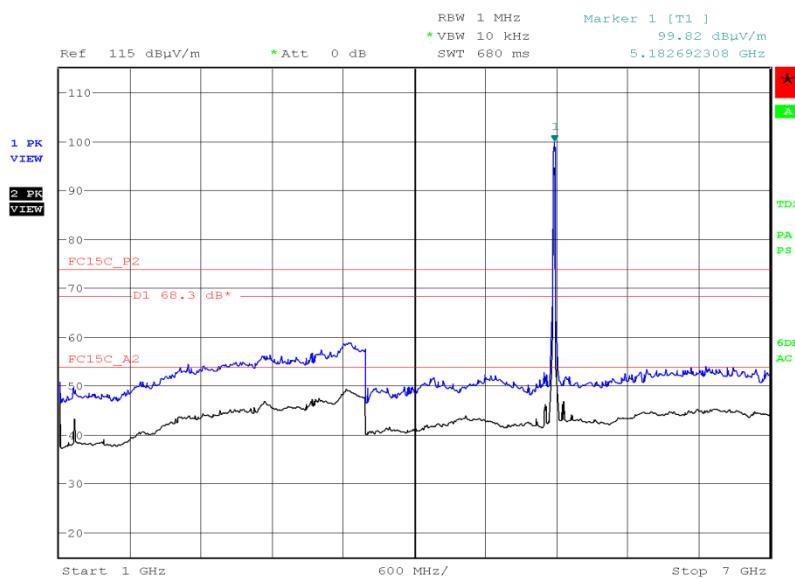
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/m)	Angle (°)	Height (m)	Polarisation
*							

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

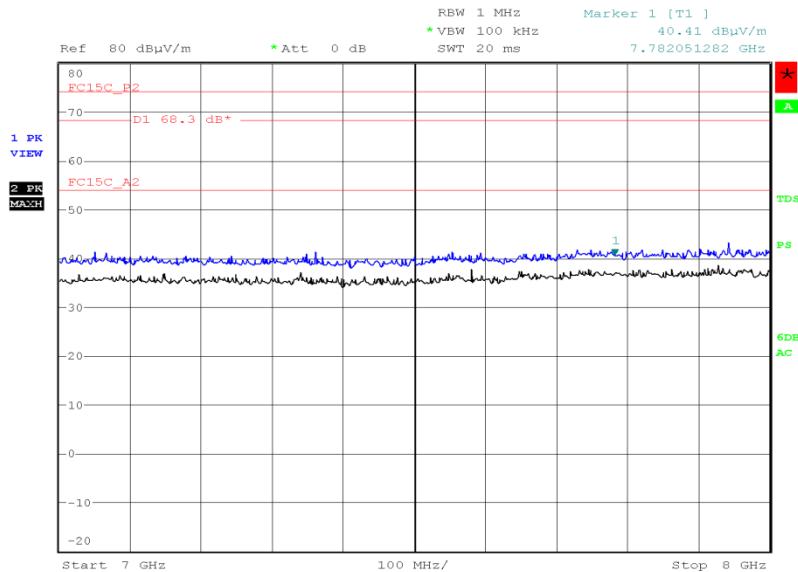
802.11ac 20 MHz Bandwidth, 5180 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 1, Spurious Radiated Emissions Plot





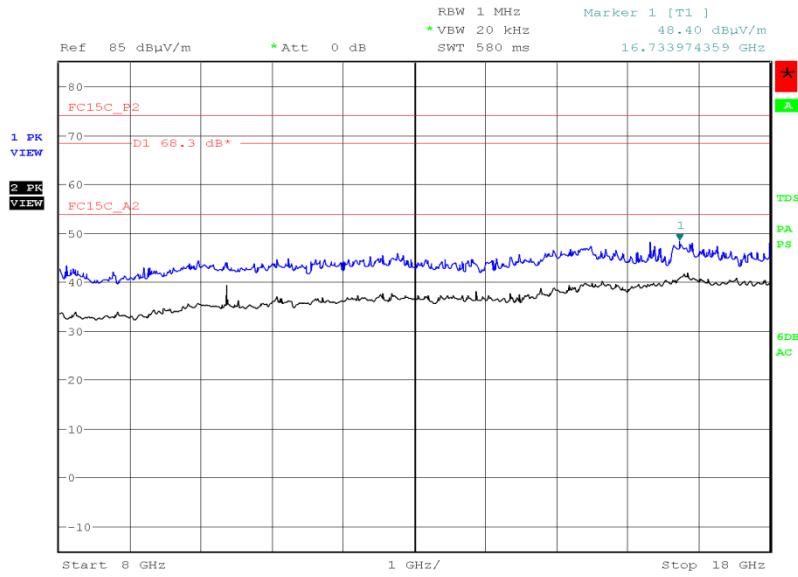
Product Service

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

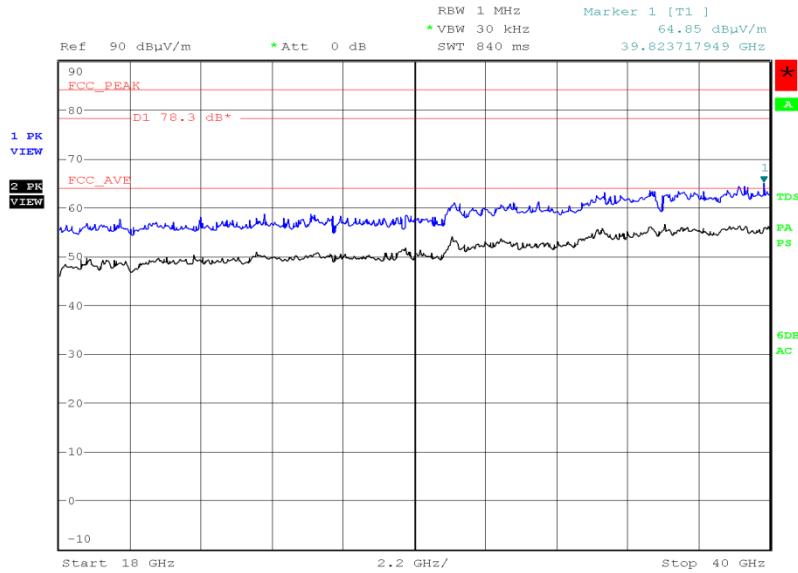


Date: 17.MAY.2016 15:28:16



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

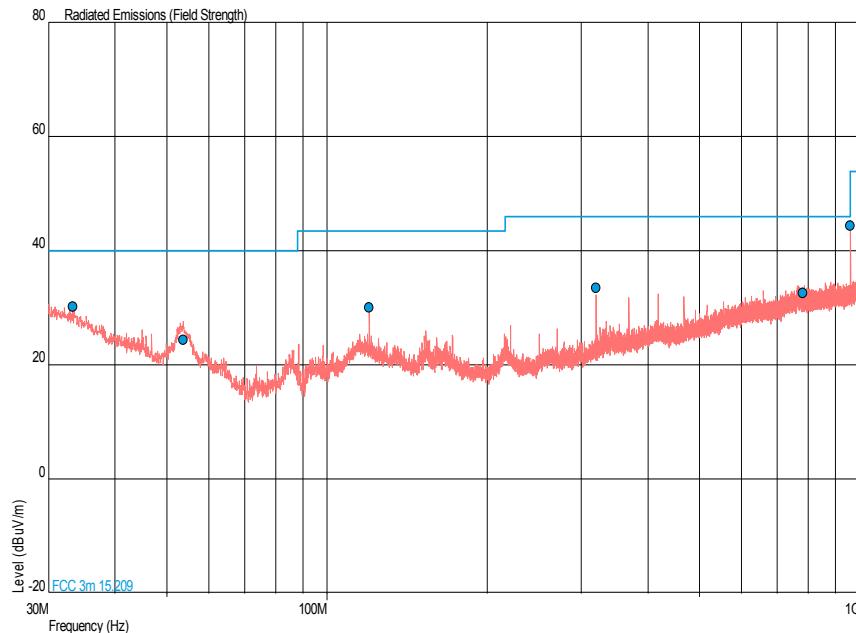


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





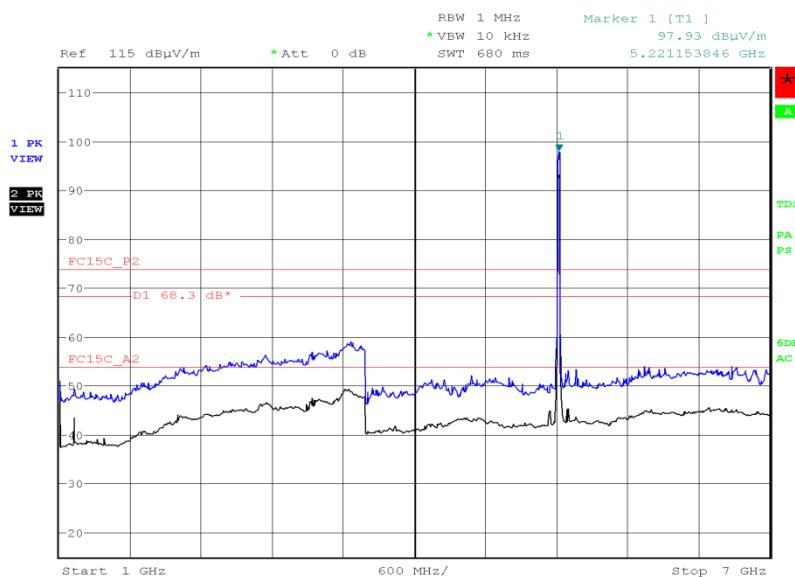
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

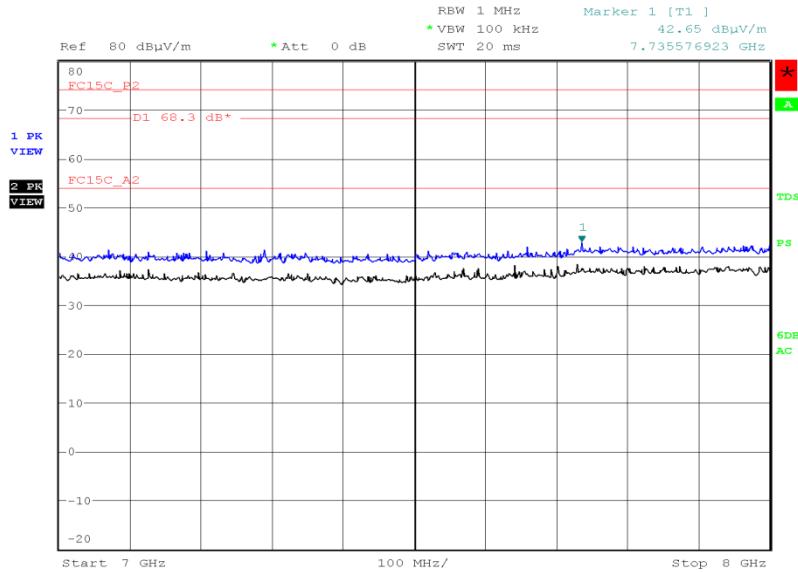


Date: 12.MAY.2016 20:03:37



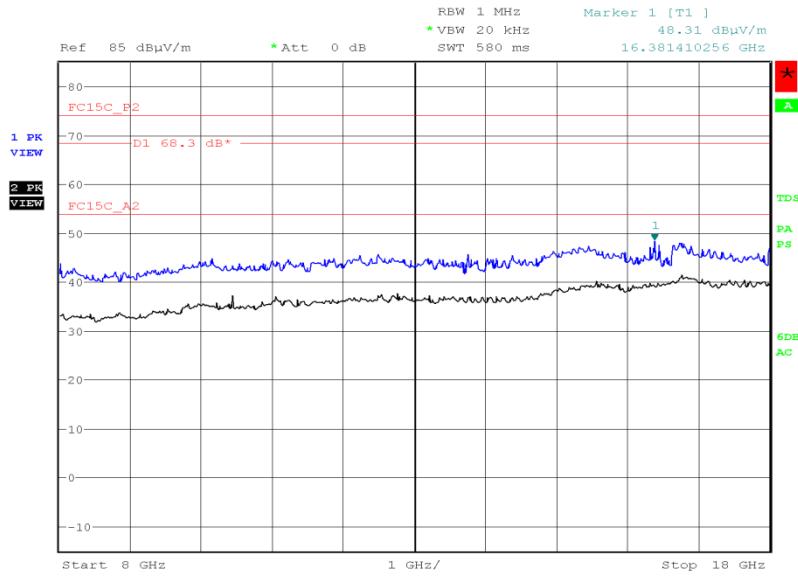
Product Service

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

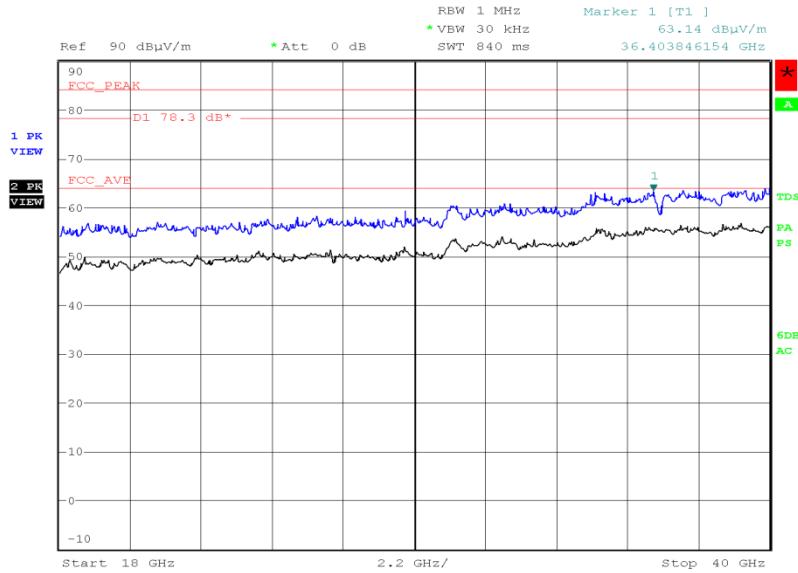


Date: 17.MAY.2016 16:10:06



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

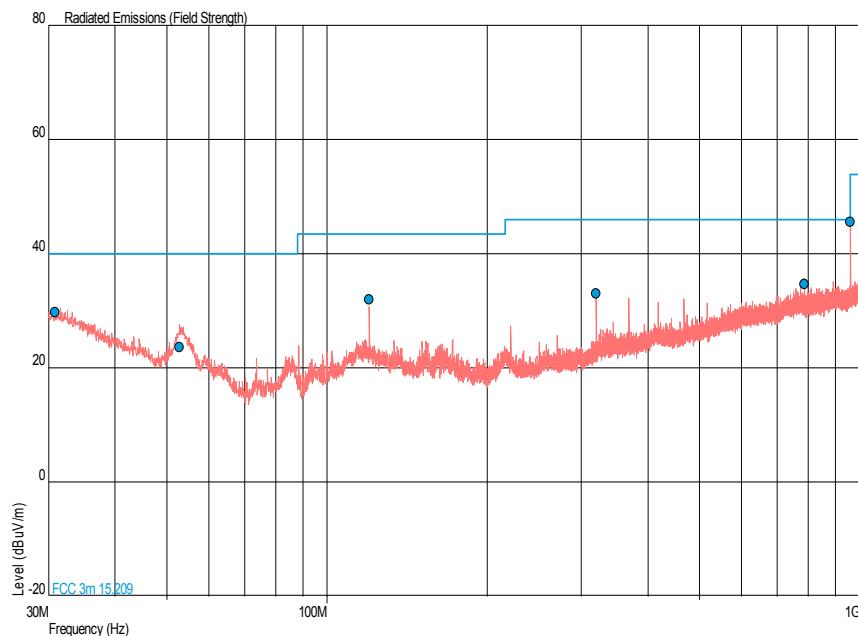


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





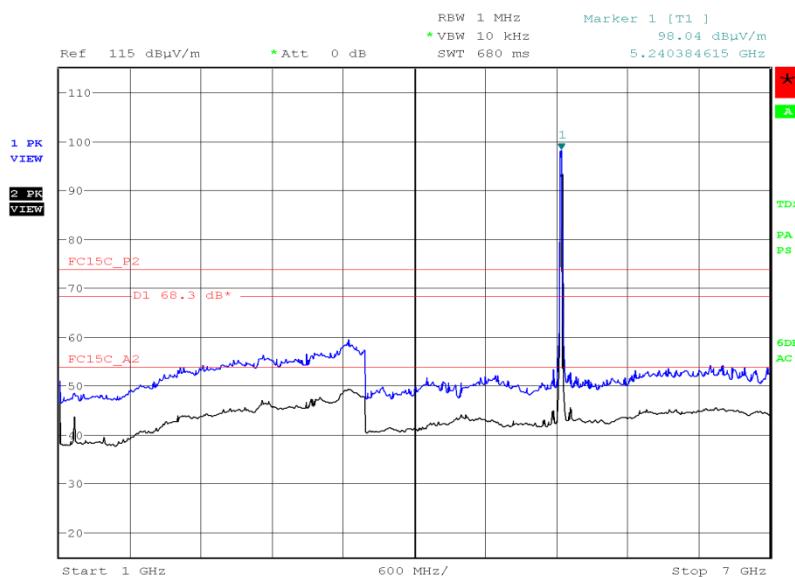
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

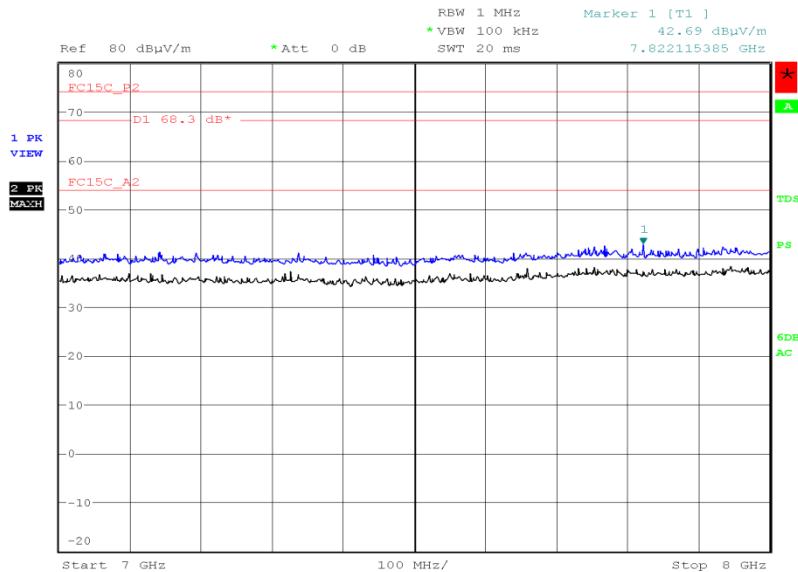


Date: 12.MAY.2016 20:17:09



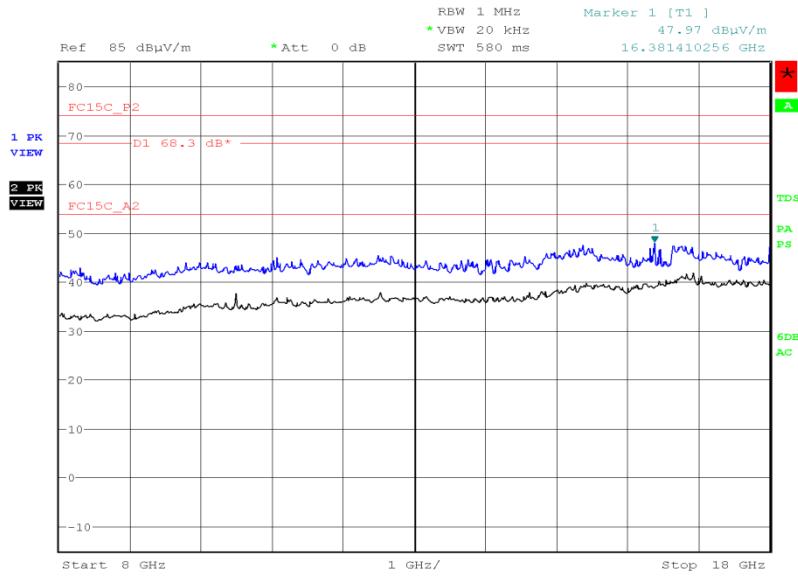
Product Service

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

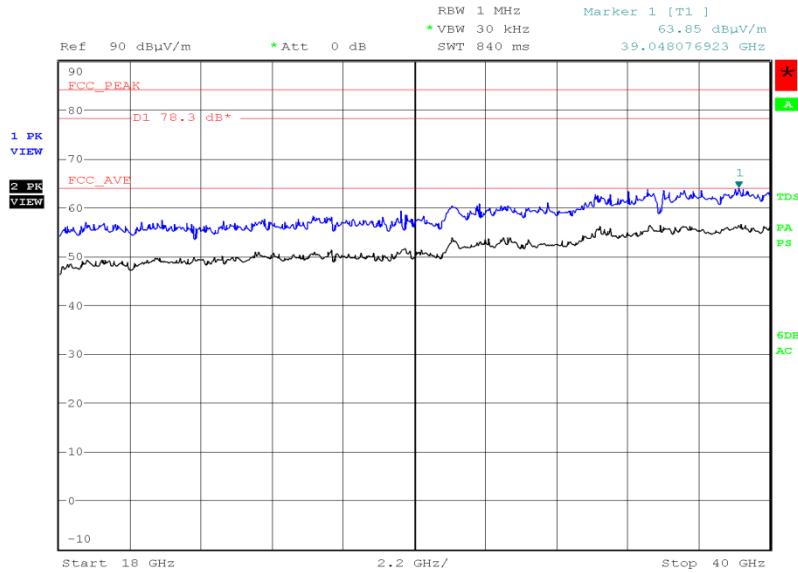


Date: 17.MAY.2016 16:39:45



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

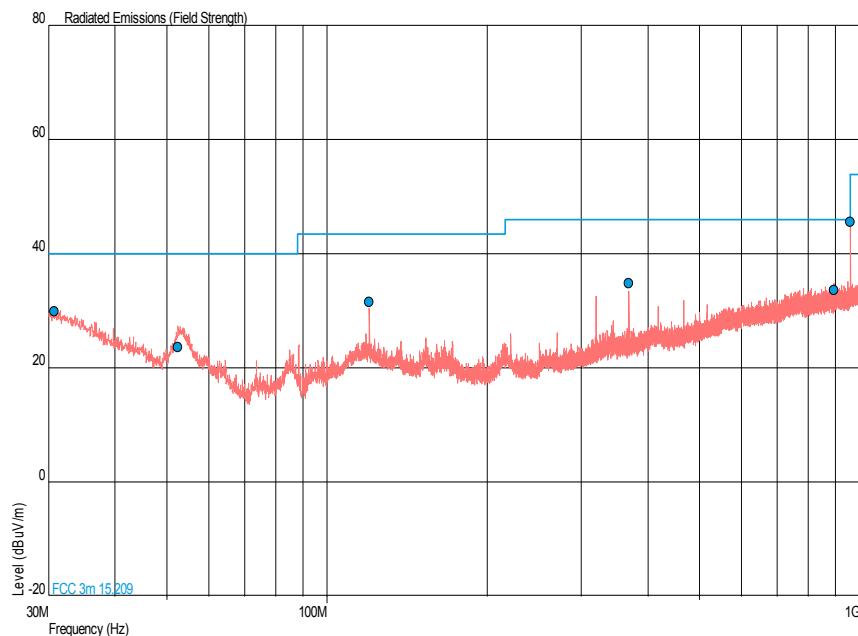


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





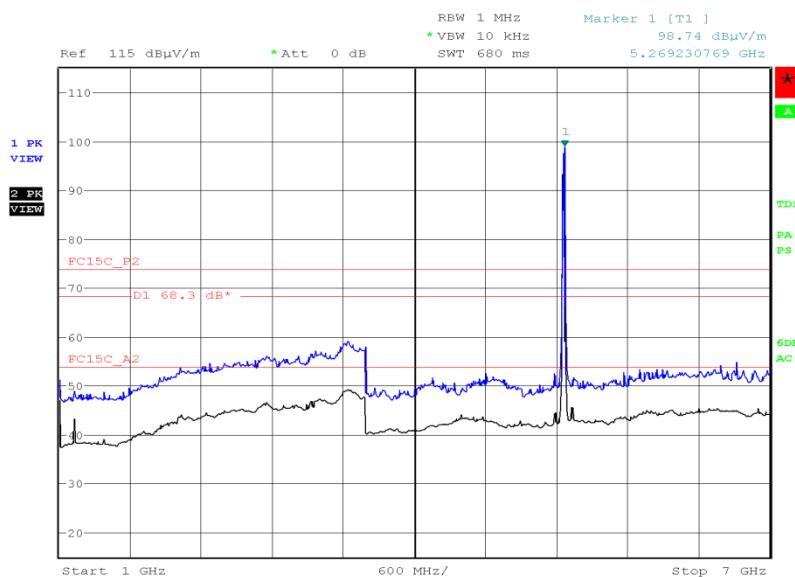
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

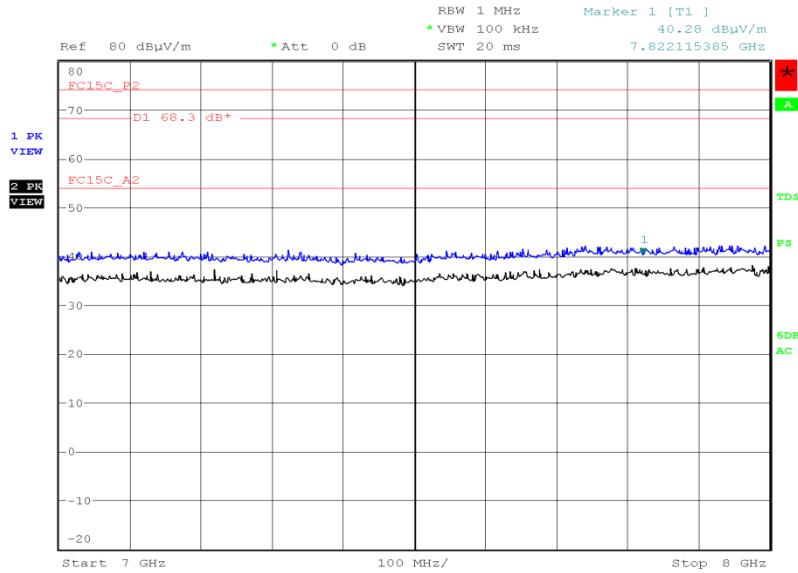


Date: 12.MAY.2016 20:25:32



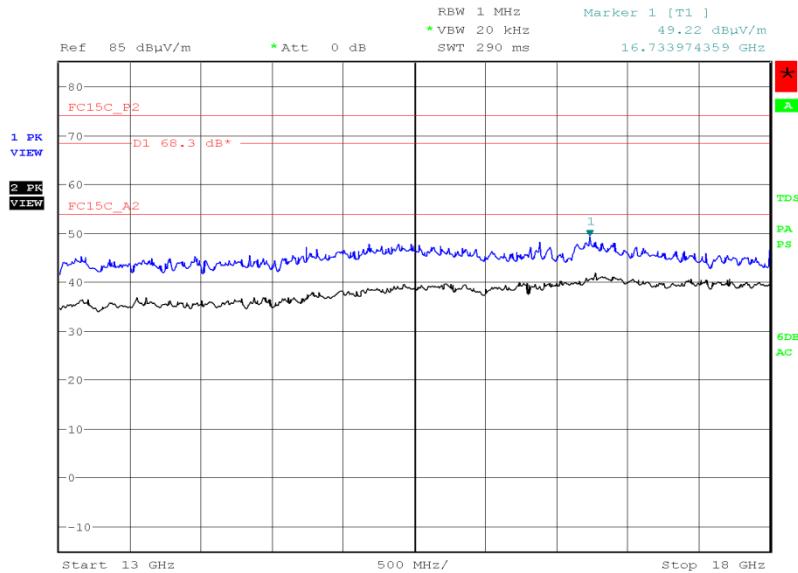
Product Service

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

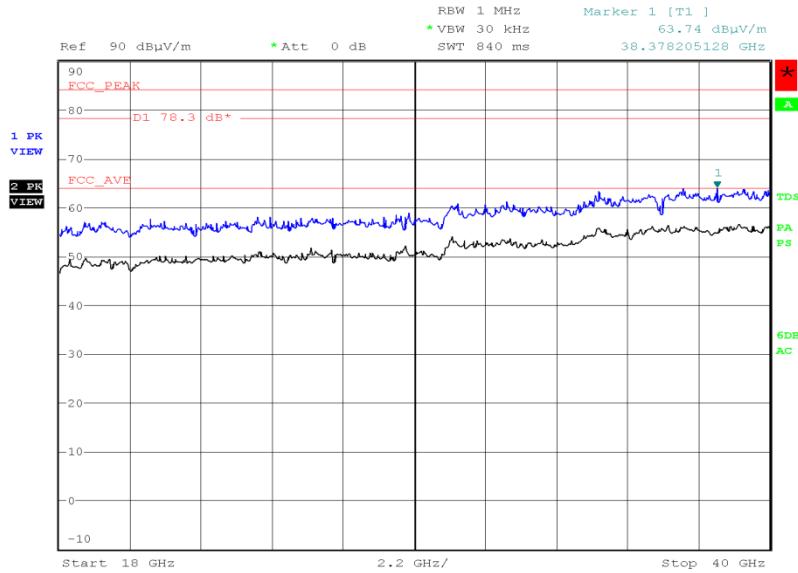


Date: 17.MAY.2016 16:54:18



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

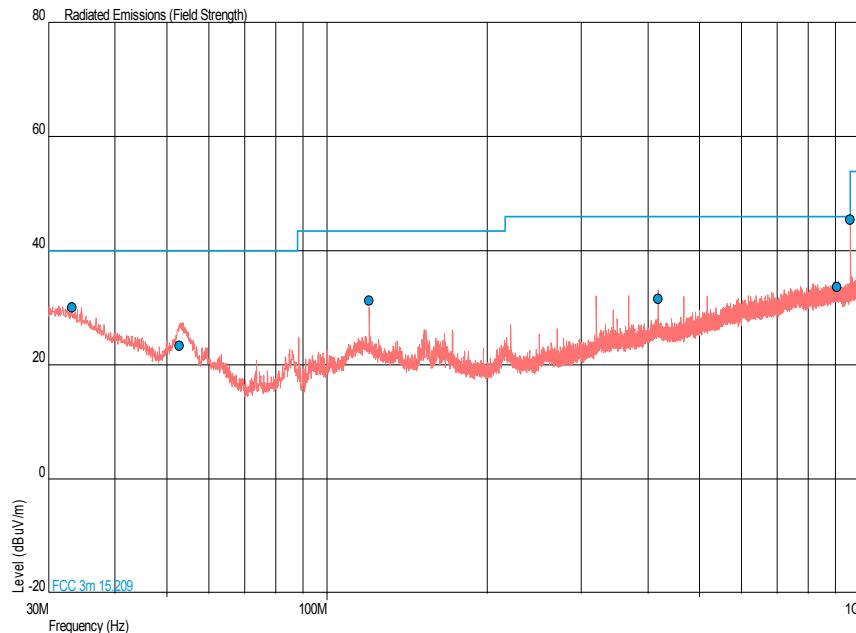


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





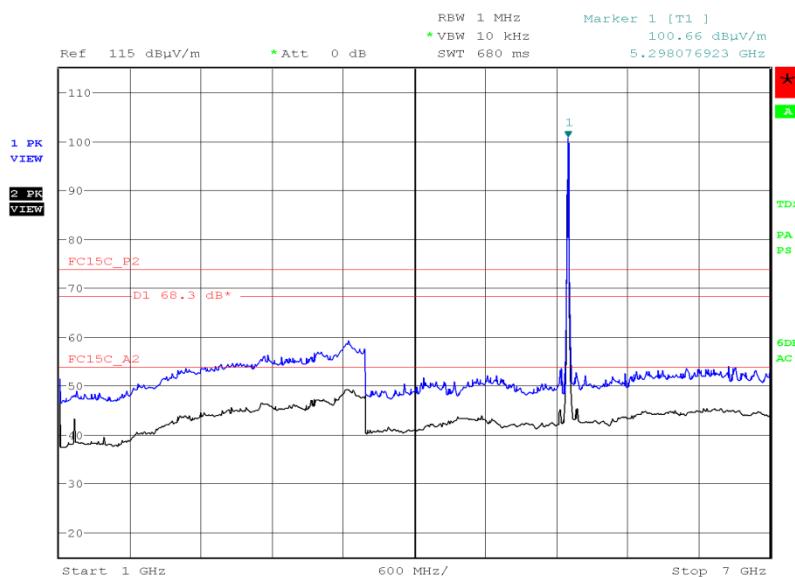
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

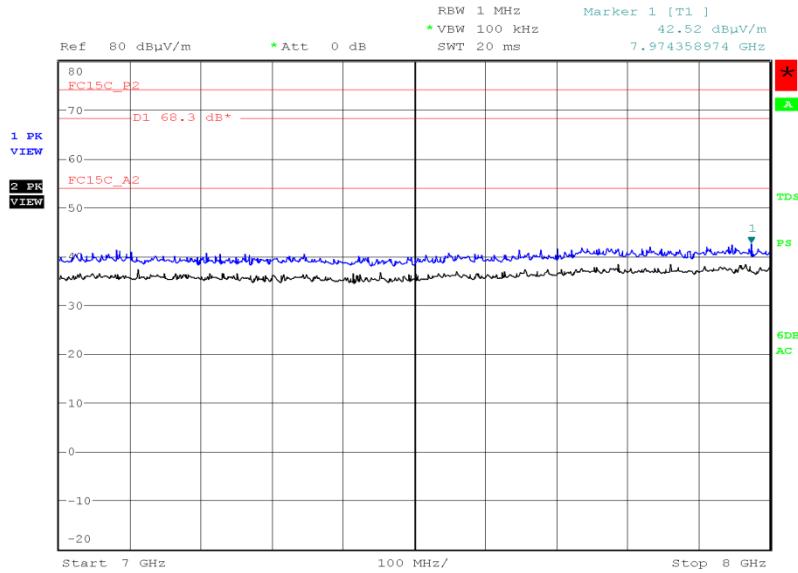


Date: 12.MAY.2016 20:33:48



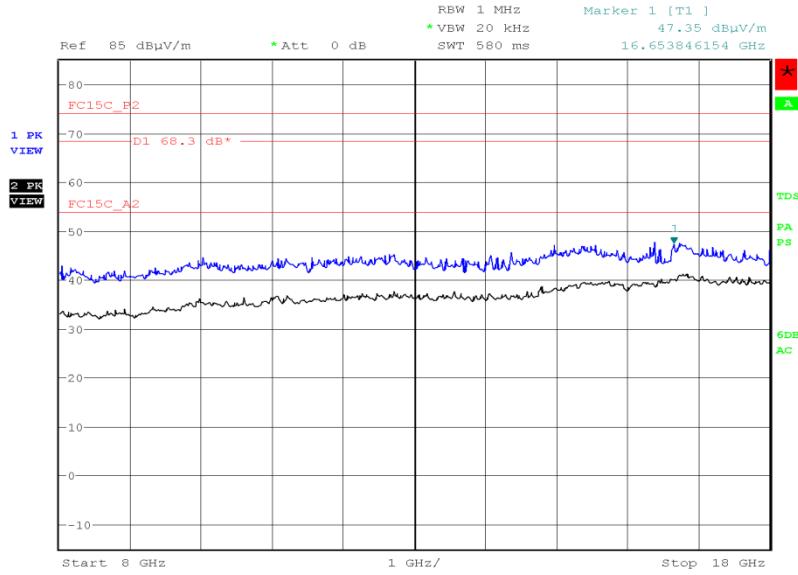
Product Service

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

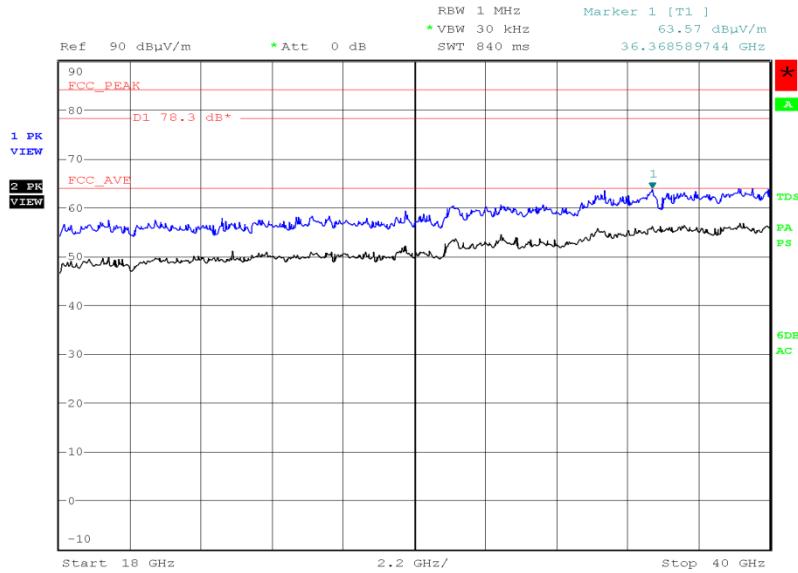


Date: 17.MAY.2016 17:10:57



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

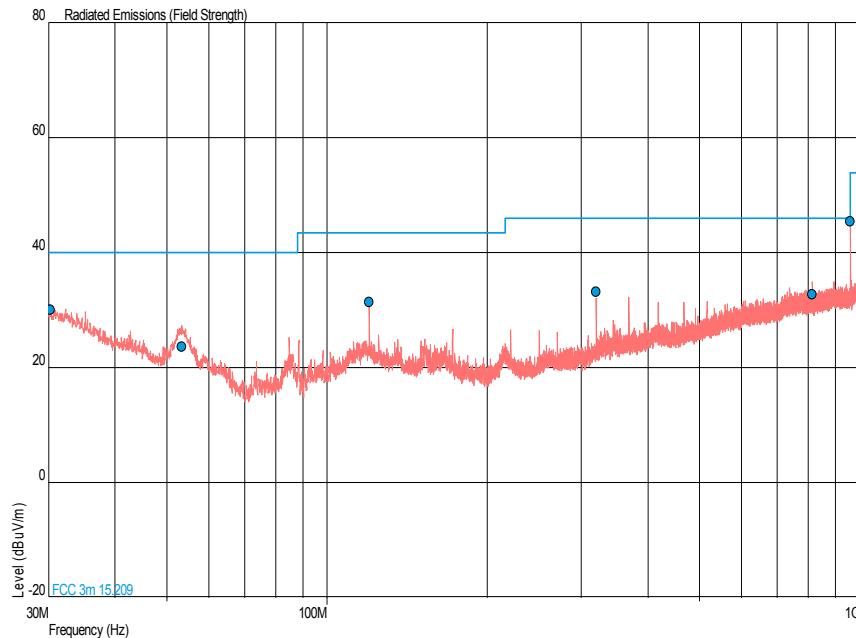


Product Service

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 $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ 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





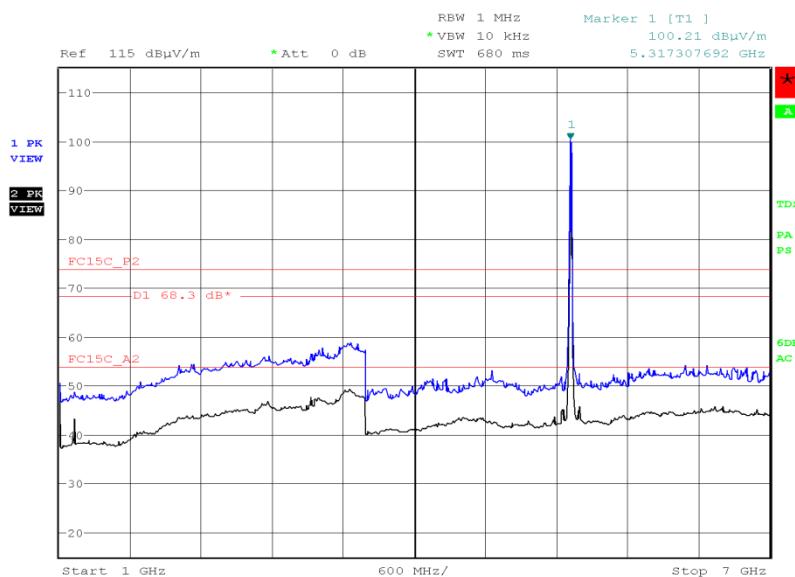
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/m)	Angle (°)	Height (m)	Polarisation
*							

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

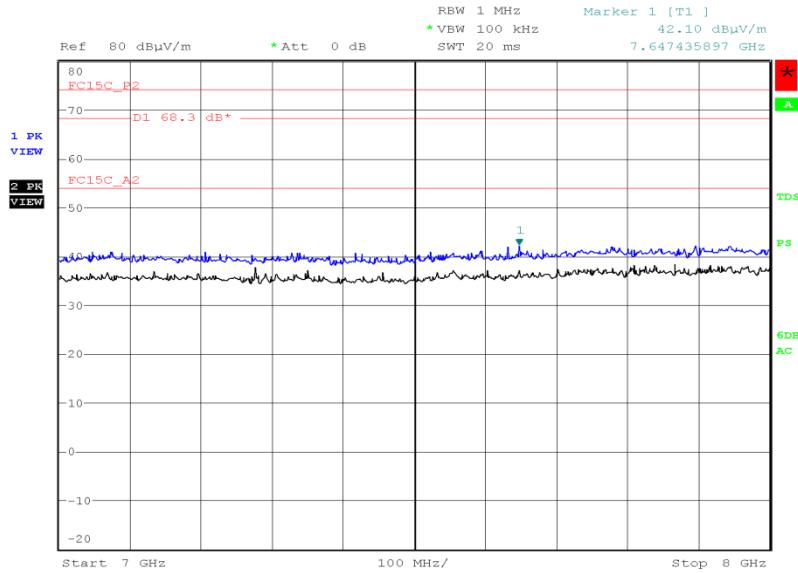
802.11ac 20 MHz Bandwidth, 5320 MHz, MCS1, 1 GHz to 7 GHz, Frequency Band 2, Spurious Radiated Emissions Plot





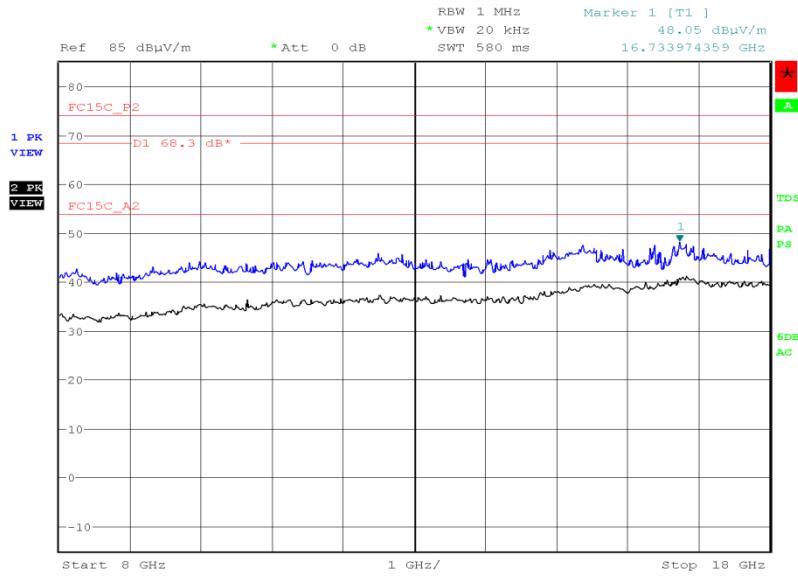
Product Service

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

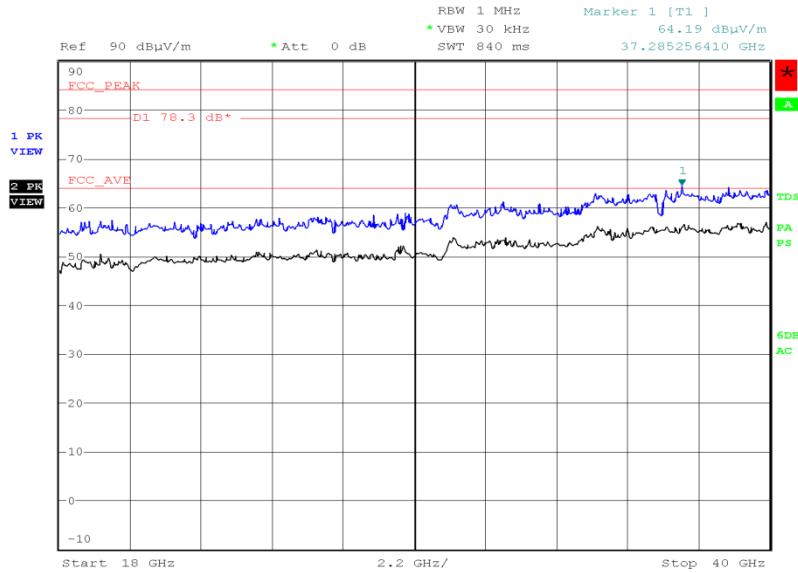


Date: 17.MAY.2016 17:19:21



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

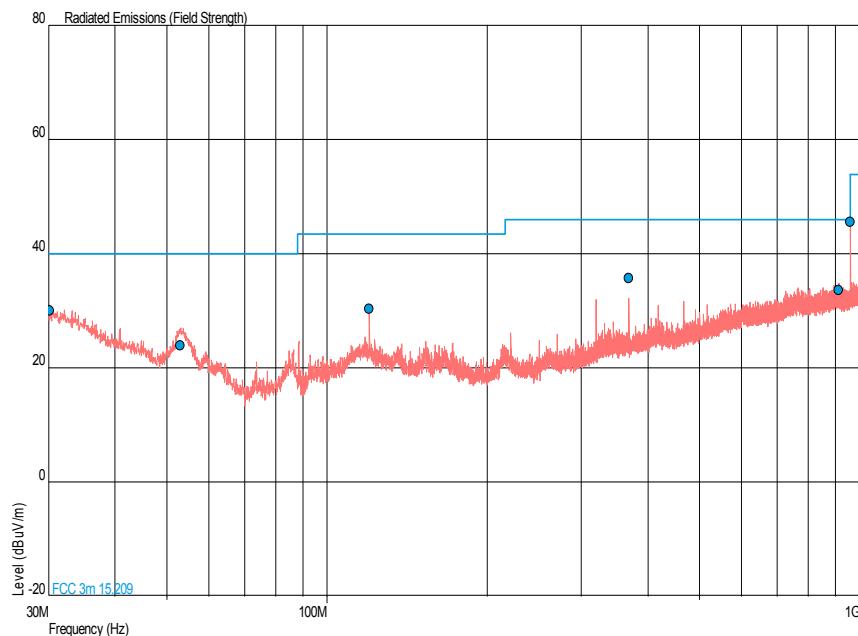


Product Service

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

Frequency (MHz)	QP Level (dB $\mu$ V/m)	QP Margin (dB $\mu$ V/m)	QP Level ( $\mu$ V/m)	QP Margin ( $\mu$ V/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





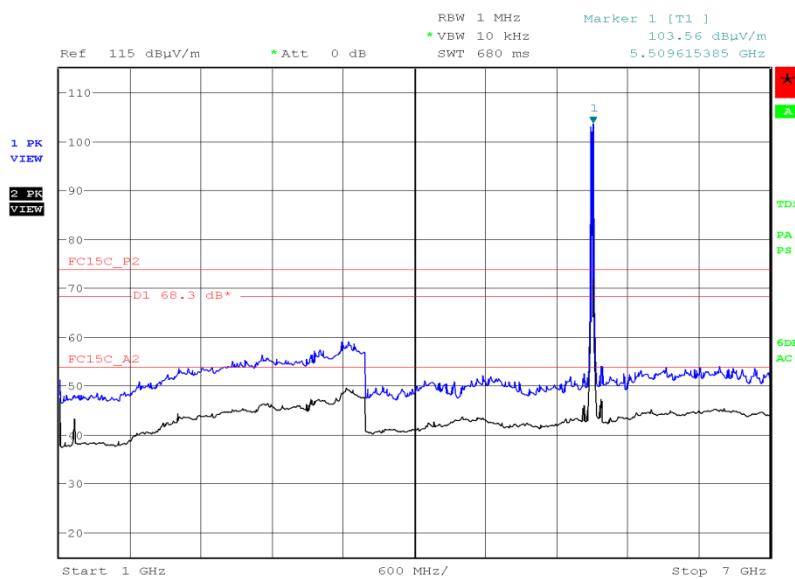
Product Service

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

Frequency (MHz)	Final Peak (dB $\mu$ V/m)	Final Average (dB $\mu$ V/m)	Final Peak ( $\mu$ V/m)	Final Average ( $\mu$ V/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

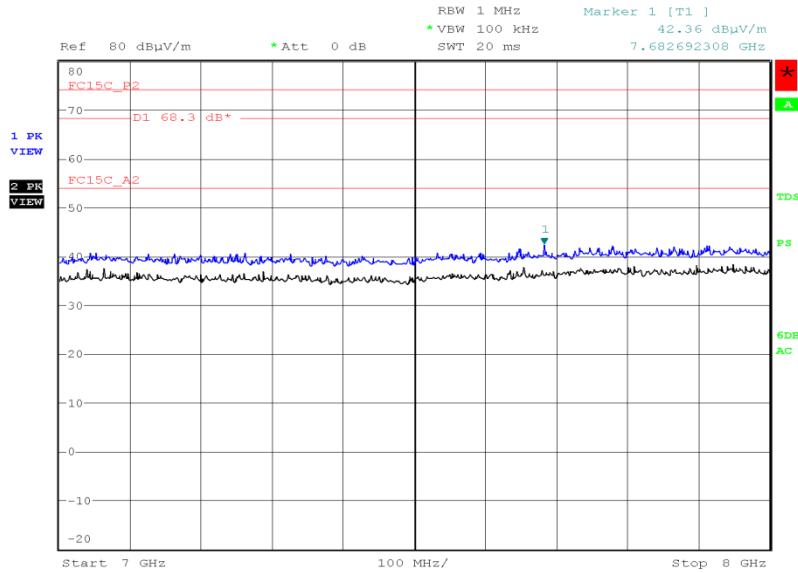


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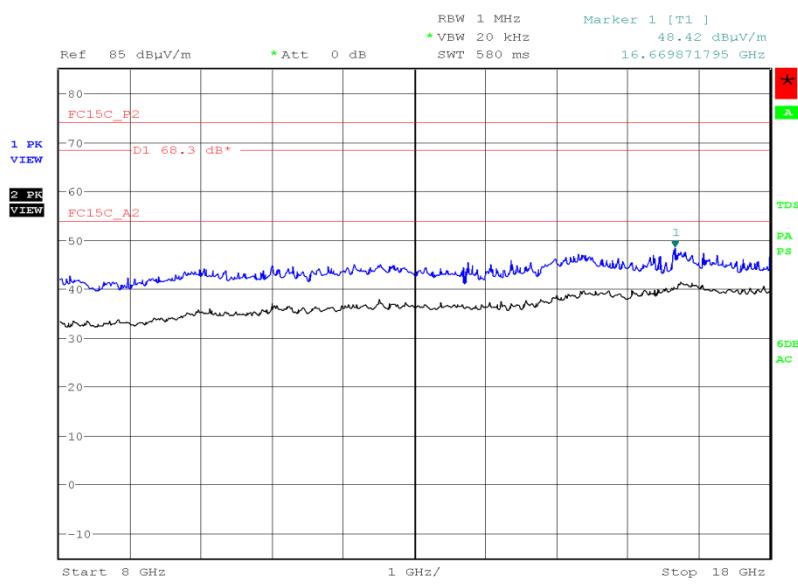


Product Service

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



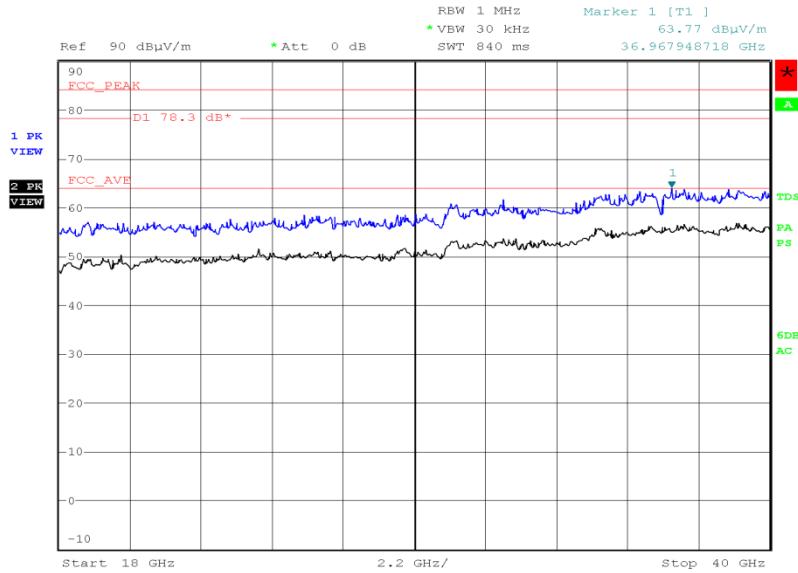
802.11ac 20 MHz Bandwidth, 5500 MHz, MCS1, 8 GHz to 18 GHz, Frequency Band 3, Spurious Radiated Emissions Plot





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