Operation Mode:	802.11b TX Channel 6	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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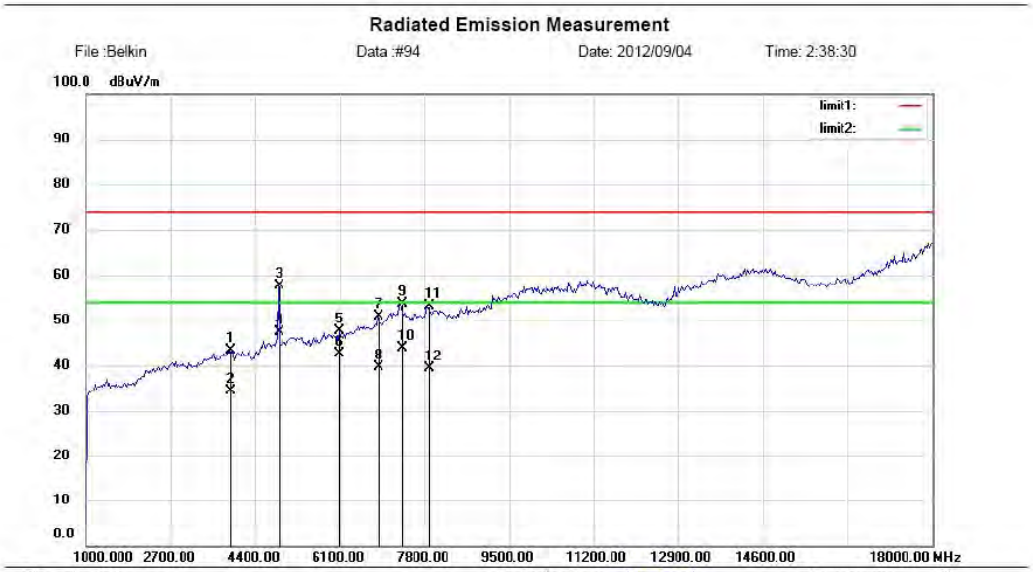

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3887.821	49.35	-5.98	43.37	74.00	-30.63	peak			
2		3887.821	40.31	-5.98	34.33	54.00	-19.67	AVG			
3		4868.590	61.75	-4.17	57.58	74.00	-16.42	peak			
4	*	4868.590	51.47	-4.17	47.30	54.00	-6.70	AVG			
5		6094.551	50.26	-2.57	47.69	74.00	-26.31	peak			
6		6094.551	45.31	-2.57	42.74	54.00	-11.26	AVG			
7		6857.372	50.70	0.28	50.98	74.00	-23.02	peak			
8		6857.372	39.31	0.28	39.59	54.00	-14.41	AVG			
9		7320.513	51.07	2.44	53.51	74.00	-20.49	peak			
10		7320.513	41.35	2.44	43.79	54.00	-10.21	AVG			
11		7865.385	49.75	3.39	53.14	74.00	-20.86	peak			
12		7865.385	35.92	3.39	39.31	54.00	-14.69	AVG			

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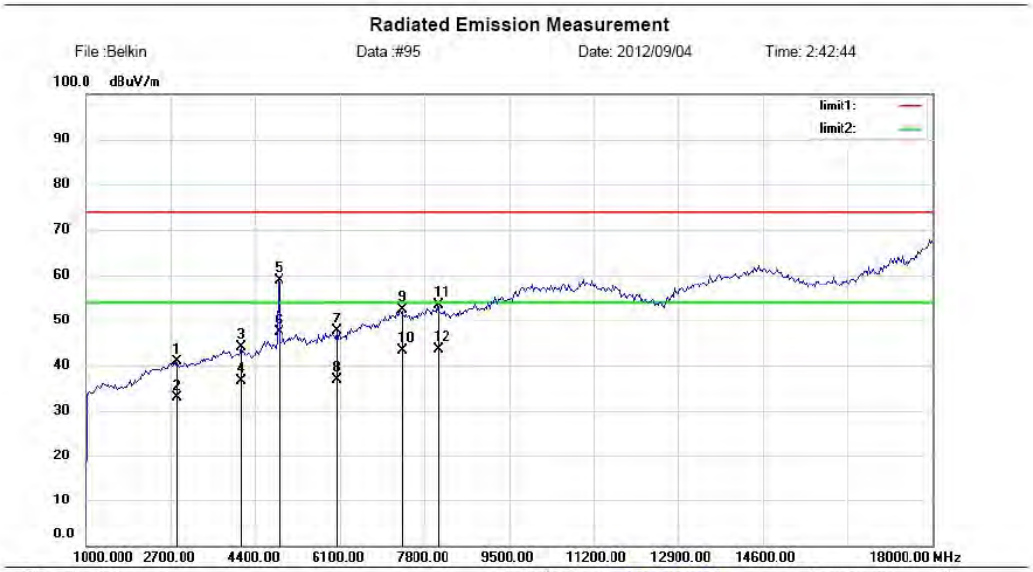

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2798.077	48.50	-7.54	40.96	74.00	-33.04	peak			
2		2798.077	40.31	-7.54	32.77	54.00	-21.23	AVG			
3		4105.769	49.80	-5.67	44.13	74.00	-29.87	peak			
4		4105.769	42.31	-5.67	36.64	54.00	-17.36	AVG			
5		4868.590	63.12	-4.17	58.95	74.00	-15.05	peak			
6	*	4868.590	51.52	-4.17	47.35	54.00	-6.65	AVG			
7		6040.064	50.35	-2.75	47.60	74.00	-26.40	peak			
8		6040.064	39.68	-2.75	36.93	54.00	-17.07	AVG			
9		7320.513	49.99	2.45	52.44	74.00	-21.56	peak			
10		7320.513	40.98	2.45	43.43	54.00	-10.57	AVG			
11		8056.090	49.56	3.78	53.34	74.00	-20.66	peak			
12		8056.090	39.88	3.78	43.66	54.00	-10.34	AVG			

All emissions not reported were more than 20dB below the specified limit or in the noise floor.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX (Channel 11)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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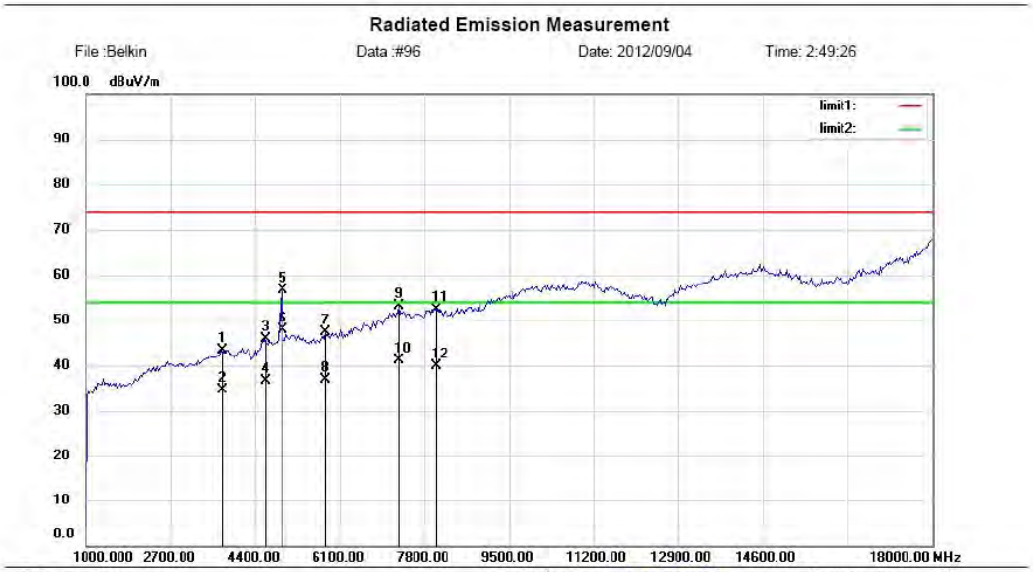

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3724.359	49.89	-6.39	43.50	74.00	-30.50	peak			
2		3724.359	40.92	-6.39	34.53	54.00	-19.47	AVG			
3		4596.154	50.44	-4.65	45.79	74.00	-28.21	peak			
4		4596.154	41.32	-4.65	36.67	54.00	-17.33	AVG			
5		4923.077	60.81	-4.10	56.71	74.00	-17.29	peak			
6	*	4923.077	52.03	-4.10	47.93	54.00	-6.07	AVG			
7		5822.115	50.43	-3.13	47.30	74.00	-26.70	peak			
8		5822.115	40.10	-3.13	36.97	54.00	-17.03	AVG			
9		7293.269	50.69	2.41	53.10	74.00	-20.90	peak			
10		7293.269	38.81	2.41	41.22	54.00	-12.78	AVG			
11		8028.846	48.59	3.84	52.43	74.00	-21.57	peak			
12		8028.846	35.99	3.84	39.83	54.00	-14.17	AVG			

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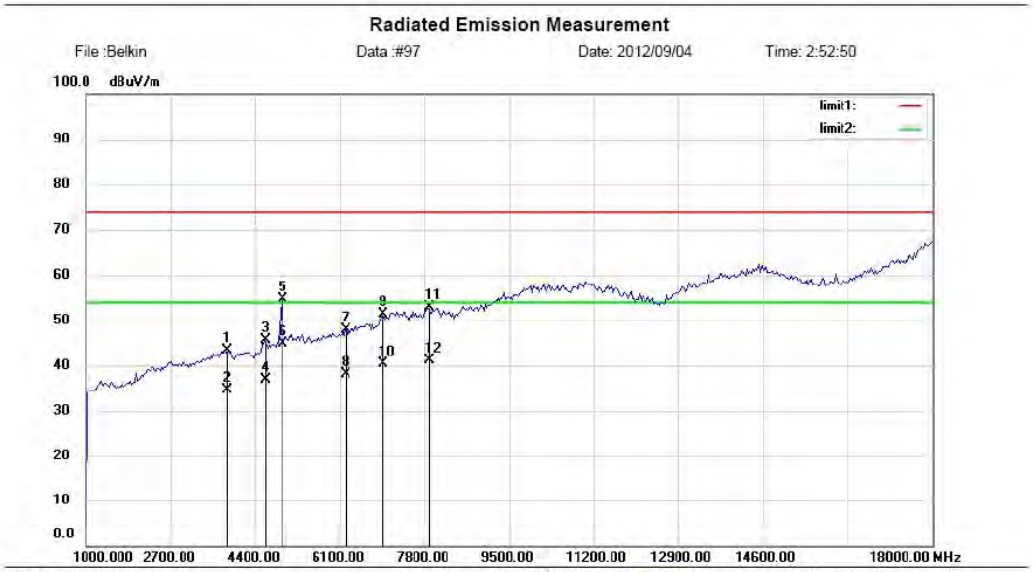

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3806.090	49.58	-6.19	43.39	74.00	-30.61	peak			
2		3806.090	40.92	-6.19	34.73	54.00	-19.27	AVG			
3		4596.154	50.19	-4.66	45.53	74.00	-28.47	peak			
4		4596.154	41.56	-4.66	36.90	54.00	-17.10	AVG			
5		4923.077	58.64	-4.10	54.54	74.00	-19.46	peak			
6	*	4923.077	49.01	-4.10	44.91	54.00	-9.09	AVG			
7		6203.526	50.23	-2.23	48.00	74.00	-26.00	peak			
8		6203.526	40.36	-2.23	38.13	54.00	-15.87	AVG			
9		6939.103	50.52	0.80	51.32	74.00	-22.68	peak			
10		6939.103	39.62	0.80	40.42	54.00	-13.58	AVG			
11		7865.385	49.50	3.39	52.89	74.00	-21.11	peak			
12		7865.385	37.77	3.39	41.16	54.00	-12.84	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 1	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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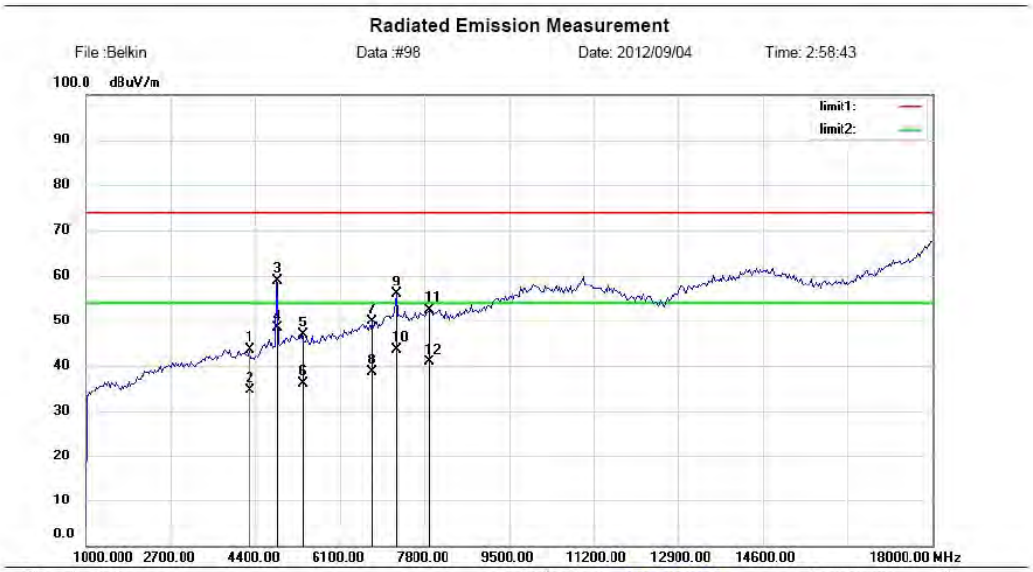

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH1)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4269.231	48.86	-5.34	43.52	74.00	-30.48	peak			
2		4269.231	39.91	-5.34	34.57	54.00	-19.43	AVG			
3		4814.103	63.08	-4.20	58.88	74.00	-15.12	peak			
4	*	4814.103	52.52	-4.20	48.32	54.00	-5.68	AVG			
5		5331.731	50.71	-3.90	46.81	74.00	-27.19	peak			
6		5331.731	40.13	-3.90	36.23	54.00	-17.77	AVG			
7		6748.397	49.93	-0.17	49.76	74.00	-24.24	peak			
8		6748.397	38.82	-0.17	38.65	54.00	-15.35	AVG			
9		7238.782	53.57	2.34	55.91	74.00	-18.09	peak			
10		7238.782	41.23	2.34	43.57	54.00	-10.43	AVG			
11		7892.628	48.92	3.49	52.41	74.00	-21.59	peak			
12		7892.628	37.29	3.49	40.78	54.00	-13.22	AVG			

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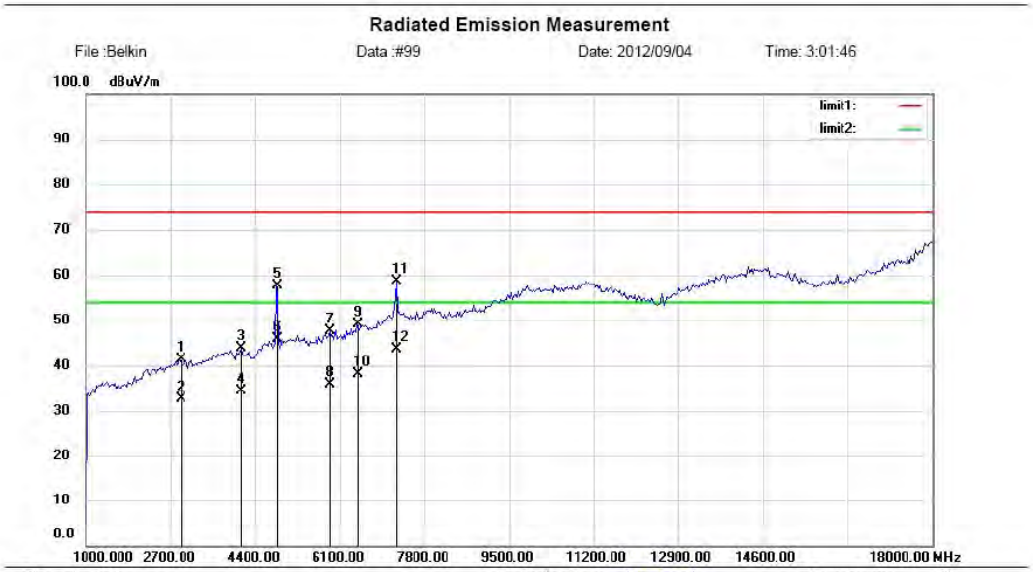

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH1)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		2879.808	48.74	-7.46	41.28	74.00	-32.72	peak			
2		2879.808	40.12	-7.46	32.66	54.00	-21.34	AVG			
3		4105.769	49.42	-5.66	43.76	74.00	-30.24	peak			
4		4105.769	39.93	-5.66	34.27	54.00	-19.73	AVG			
5		4814.103	61.79	-4.19	57.60	74.00	-16.40	peak			
6	*	4814.103	50.02	-4.19	45.83	54.00	-8.17	AVG			
7		5903.846	50.63	-3.00	47.63	74.00	-26.37	peak			
8		5903.846	38.83	-3.00	35.83	54.00	-18.17	AVG			
9		6448.718	50.18	-1.10	49.08	74.00	-24.92	peak			
10		6448.718	39.32	-1.10	38.22	54.00	-15.78	AVG			
11		7238.782	56.16	2.35	58.51	74.00	-15.49	peak			
12		7238.782	41.23	2.35	43.58	54.00	-10.42	AVG			

All emissions not reported were more than 20dB below the specified limit or in the noise floor.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level +Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX (Channel 6)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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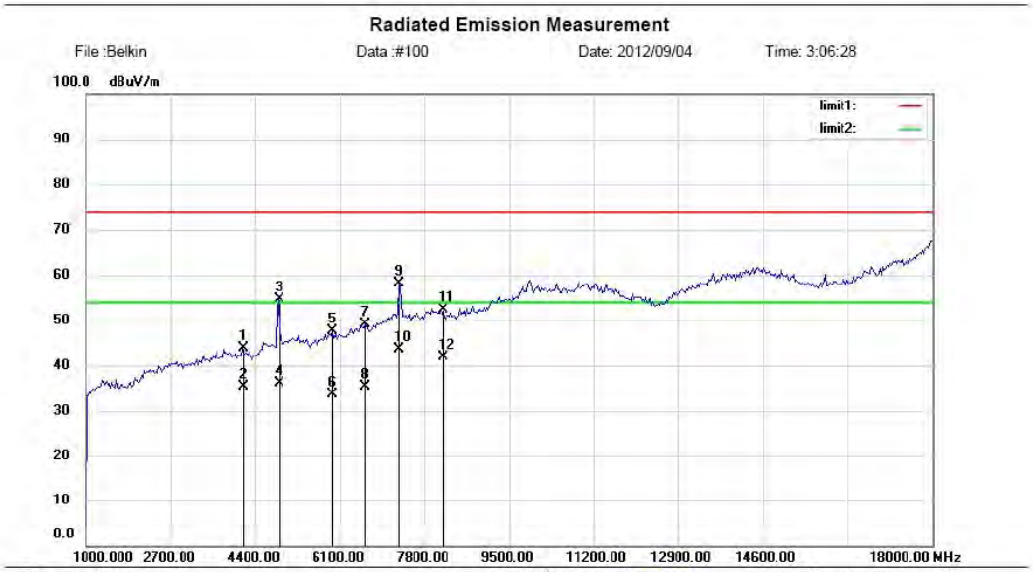

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4133.013	49.59	-5.60	43.99	74.00	-30.01	peak			
2		4133.013	40.99	-5.60	35.39	54.00	-18.61	AVG			
3		4868.590	58.83	-4.17	54.66	74.00	-19.34	peak			
4		4868.590	40.23	-4.17	36.06	54.00	-17.94	AVG			
5		5958.333	50.51	-2.92	47.59	74.00	-26.41	peak			
6		5958.333	36.62	-2.92	33.70	54.00	-20.30	AVG			
7		6612.179	49.55	-0.37	49.18	74.00	-24.82	peak			
8		6612.179	35.65	-0.37	35.28	54.00	-18.72	AVG			
9		7293.269	55.63	2.41	58.04	74.00	-15.96	peak			
10	*	7293.269	41.33	2.41	43.74	54.00	-10.26	AVG			
11		8137.821	48.76	3.65	52.41	74.00	-21.59	peak			
12		8137.821	38.23	3.65	41.88	54.00	-12.12	AVG			

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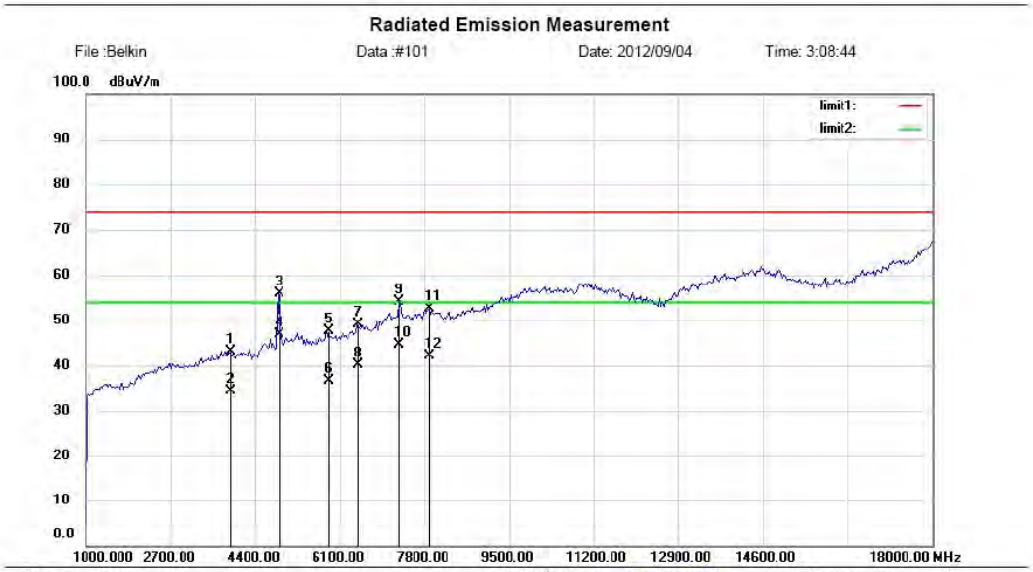

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3915.064	49.20	-5.95	43.25	74.00	-30.75	peak			
2		3915.064	40.23	-5.95	34.28	54.00	-19.72	AVG			
3		4868.590	59.95	-4.17	55.78	74.00	-18.22	peak			
4	*	4868.590	51.02	-4.17	46.85	54.00	-7.15	AVG			
5		5849.359	50.60	-3.08	47.52	74.00	-26.48	peak			
6		5849.359	39.66	-3.08	36.58	54.00	-17.42	AVG			
7		6448.718	50.29	-1.11	49.18	74.00	-24.82	peak			
8		6448.718	41.23	-1.11	40.12	54.00	-13.88	AVG			
9		7293.269	51.75	2.41	54.16	74.00	-19.84	peak			
10		7293.269	42.22	2.41	44.63	54.00	-9.37	AVG			
11		7892.628	49.05	3.49	52.54	74.00	-21.46	peak			
12		7892.628	38.65	3.49	42.14	54.00	-11.86	AVG			

All emissions not reported were more than 20dB below the specified limit or in the noise floor.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX (Channel 11)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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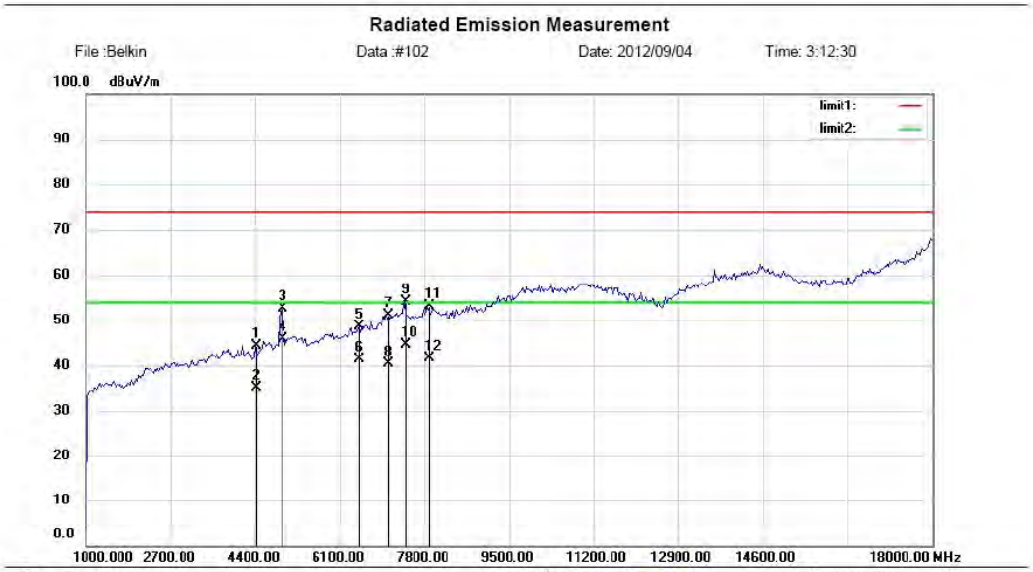

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4405.449	49.49	-5.12	44.37	74.00	-29.63	peak			
2		4405.449	40.23	-5.12	35.11	54.00	-18.89	AVG			
3		4923.077	56.69	-4.10	52.59	74.00	-21.41	peak			
4	*	4923.077	49.99	-4.10	45.89	54.00	-8.11	AVG			
5		6503.205	49.57	-0.87	48.70	74.00	-25.30	peak			
6		6503.205	42.23	-0.87	41.36	54.00	-12.64	AVG			
7		7048.077	49.60	1.45	51.05	74.00	-22.95	peak			
8		7048.077	38.89	1.45	40.34	54.00	-13.66	AVG			
9		7402.244	51.61	2.54	54.15	74.00	-19.85	peak			
10		7402.244	41.98	2.54	44.52	54.00	-9.48	AVG			
11		7865.385	49.67	3.39	53.06	74.00	-20.94	peak			
12		7865.385	38.33	3.39	41.72	54.00	-12.28	AVG			

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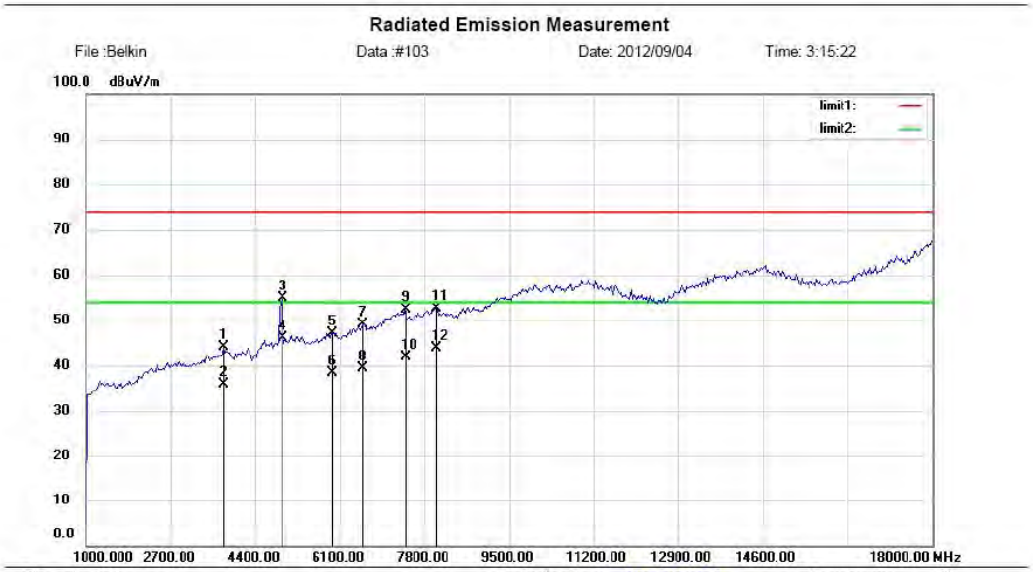

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3778.846	50.39	-6.24	44.15	74.00	-29.85	peak			
2		3778.846	42.23	-6.24	35.99	54.00	-18.01	AVG			
3		4923.077	59.06	-4.10	54.96	74.00	-19.04	peak			
4	*	4923.077	50.23	-4.10	46.13	54.00	-7.87	AVG			
5		5931.090	50.17	-2.97	47.20	74.00	-26.80	peak			
6		5931.090	41.25	-2.97	38.28	54.00	-15.72	AVG			
7		6557.692	49.83	-0.61	49.22	74.00	-24.78	peak			
8		6557.692	39.99	-0.61	39.38	54.00	-14.62	AVG			
9		7402.244	49.86	2.55	52.41	74.00	-21.59	peak			
10		7402.244	39.31	2.55	41.86	54.00	-12.14	AVG			
11		8028.846	48.74	3.84	52.58	74.00	-21.42	peak			
12		8028.846	40.01	3.84	43.85	54.00	-10.15	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT 20 TX (Channel 1)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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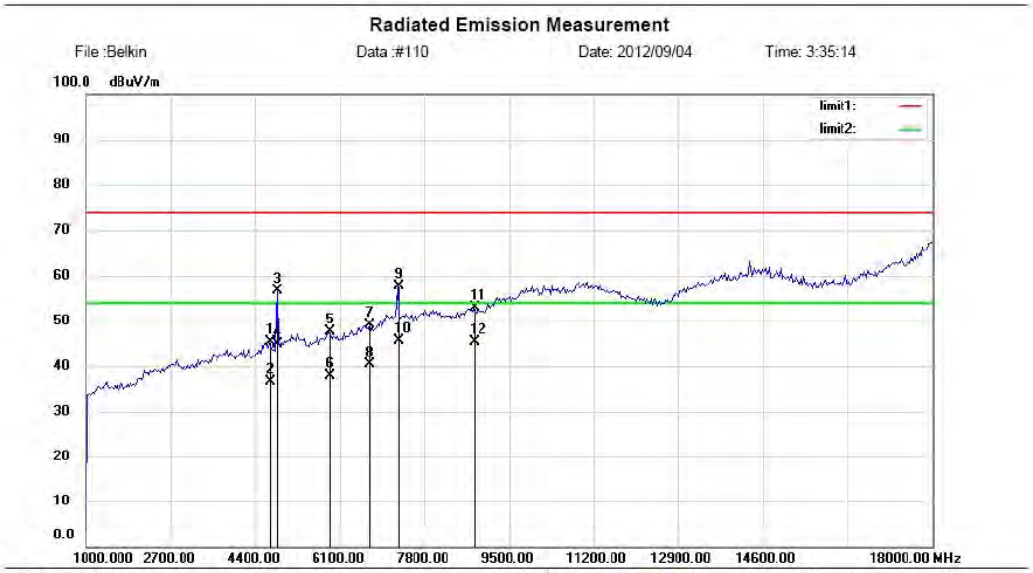

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4677.885	49.87	-4.44	45.43	74.00	-28.57	peak			
2		4677.885	41.13	-4.44	36.69	54.00	-17.31	AVG			
3		4841.346	60.71	-4.18	56.53	74.00	-17.47	peak			
4		4841.346	48.95	-4.18	44.77	54.00	-9.23	AVG			
5		5876.603	50.76	-3.04	47.72	74.00	-26.28	peak			
6		5876.603	40.85	-3.04	37.81	54.00	-16.19	AVG			
7		6693.910	49.37	-0.25	49.12	74.00	-24.88	peak			
8		6693.910	40.65	-0.25	40.40	54.00	-13.60	AVG			
9		7266.026	55.29	2.38	57.67	74.00	-16.33	peak			
10	*	7266.026	43.31	2.38	45.69	54.00	-8.31	AVG			
11		8791.667	47.76	5.08	52.84	74.00	-21.16	peak			
12		8791.667	40.21	5.08	45.29	54.00	-8.71	AVG			

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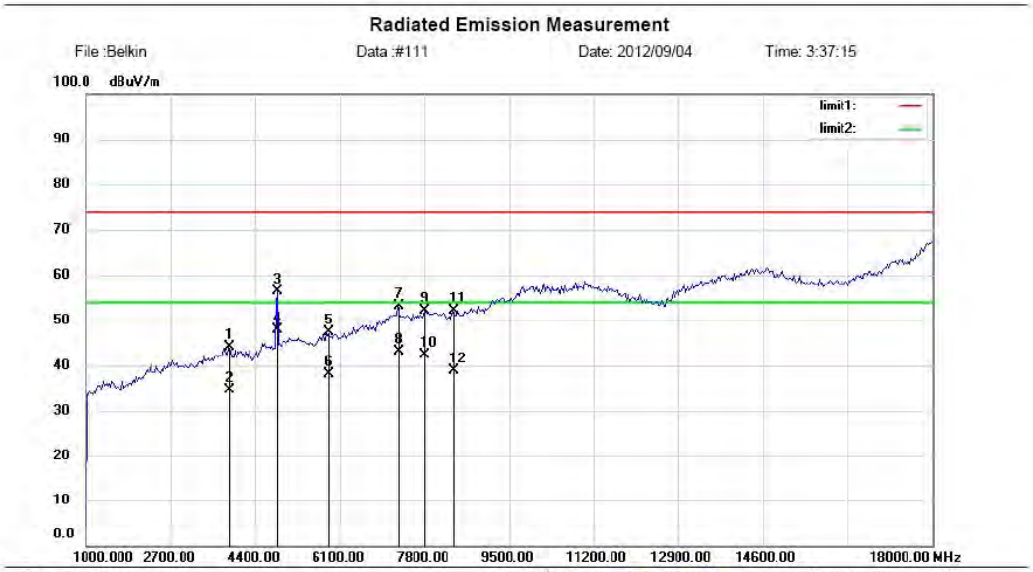

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3860.577	50.12	-6.05	44.07	74.00	-29.93	peak			
2		3860.577	40.61	-6.05	34.56	54.00	-19.44	AVG			
3		4841.346	60.52	-4.18	56.34	74.00	-17.66	peak			
4	*	4841.346	52.10	-4.18	47.92	54.00	-6.08	AVG			
5		5849.359	50.46	-3.08	47.38	74.00	-26.62	peak			
6		5849.359	41.13	-3.08	38.05	54.00	-15.95	AVG			
7		7266.026	50.82	2.38	53.20	74.00	-20.80	peak			
8		7266.026	40.81	2.38	43.19	54.00	-10.81	AVG			
9		7810.897	48.86	3.20	52.06	74.00	-21.94	peak			
10		7810.897	39.19	3.20	42.39	54.00	-11.61	AVG			
11		8383.013	48.72	3.39	52.11	74.00	-21.89	peak			
12		8383.013	35.51	3.39	38.90	54.00	-15.10	AVG			

All emissions not reported were more than 20dB below the specified limit or in the noise floor.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX (Channel 6)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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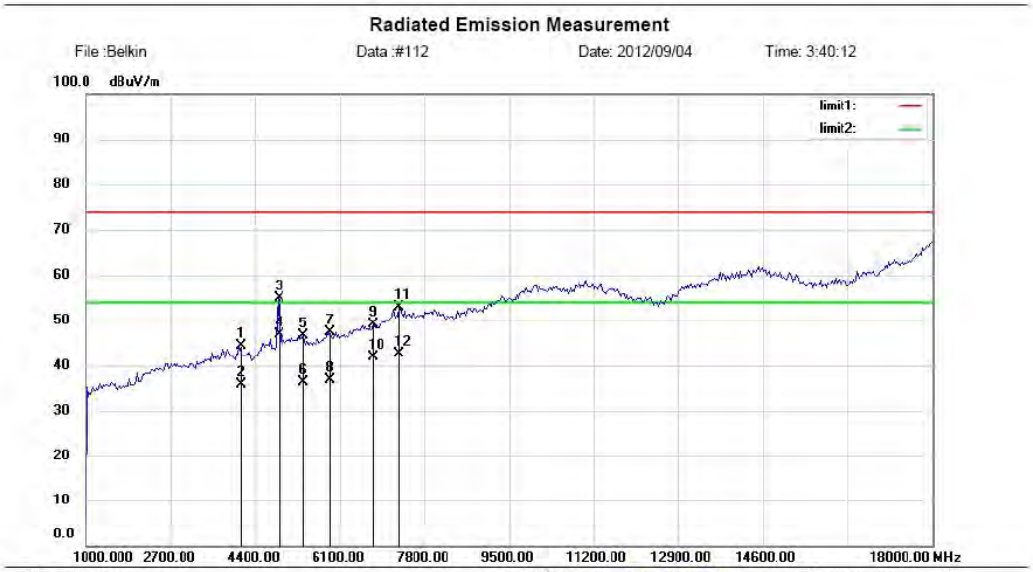

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4078.526	50.12	-5.71	44.41	74.00	-29.59	peak			
2		4078.526	41.53	-5.71	35.82	54.00	-18.18	AVG			
3		4868.590	58.94	-4.17	54.77	74.00	-19.23	peak			
4	*	4868.590	51.12	-4.17	46.95	54.00	-7.05	AVG			
5		5358.974	50.52	-3.90	46.62	74.00	-27.38	peak			
6		5358.974	40.21	-3.90	36.31	54.00	-17.69	AVG			
7		5876.603	50.45	-3.05	47.40	74.00	-26.60	peak			
8		5876.603	39.99	-3.05	36.94	54.00	-17.06	AVG			
9		6775.641	49.37	-0.13	49.24	74.00	-24.76	peak			
10		6775.641	41.91	-0.13	41.78	54.00	-12.22	AVG			
11		7293.269	50.45	2.41	52.86	74.00	-21.14	peak			
12		7293.269	40.18	2.41	42.59	54.00	-11.41	AVG			

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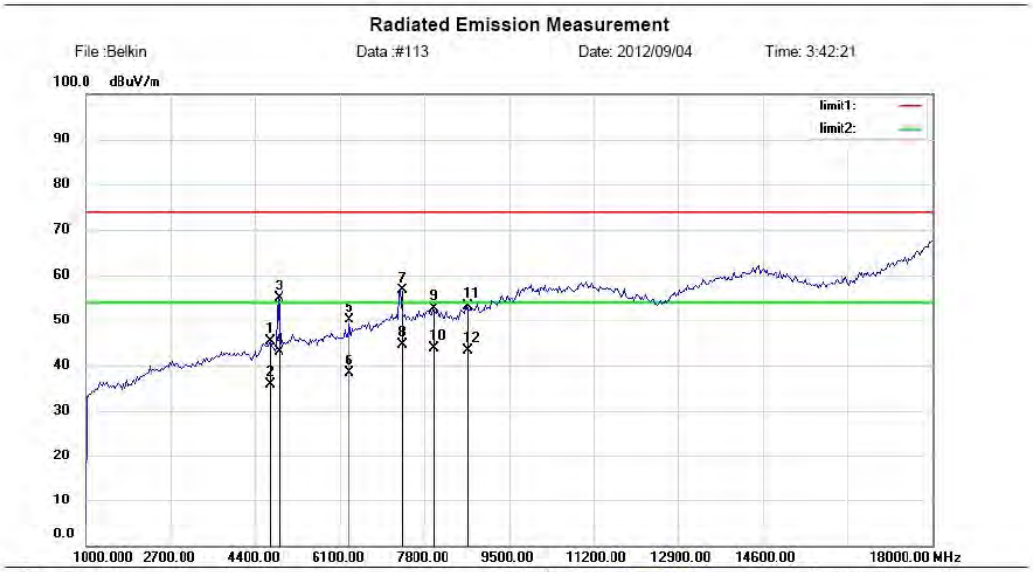

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4705.128	49.84	-4.36	45.48	74.00	-28.52	peak			
2		4705.128	40.13	-4.36	35.77	54.00	-18.23	AVG			
3		4868.590	59.17	-4.17	55.00	74.00	-19.00	peak			
4		4868.590	47.21	-4.17	43.04	54.00	-10.96	AVG			
5		6285.256	52.00	-1.85	50.15	74.00	-23.85	peak			
6		6285.256	40.19	-1.85	38.34	54.00	-15.66	AVG			
7		7320.513	54.15	2.44	56.59	74.00	-17.41	peak			
8	*	7320.513	42.21	2.44	44.65	54.00	-9.35	AVG			
9		7974.359	48.84	3.80	52.64	74.00	-21.36	peak			
10		7974.359	40.03	3.80	43.83	54.00	-10.17	AVG			
11		8655.449	48.59	4.50	53.09	74.00	-20.91	peak			
12		8655.449	38.86	4.50	43.36	54.00	-10.64	AVG			

All emissions not reported were more than 20dB below the specified limit or in the noise floor.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown " -- " in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT 20 TX (Channel 11)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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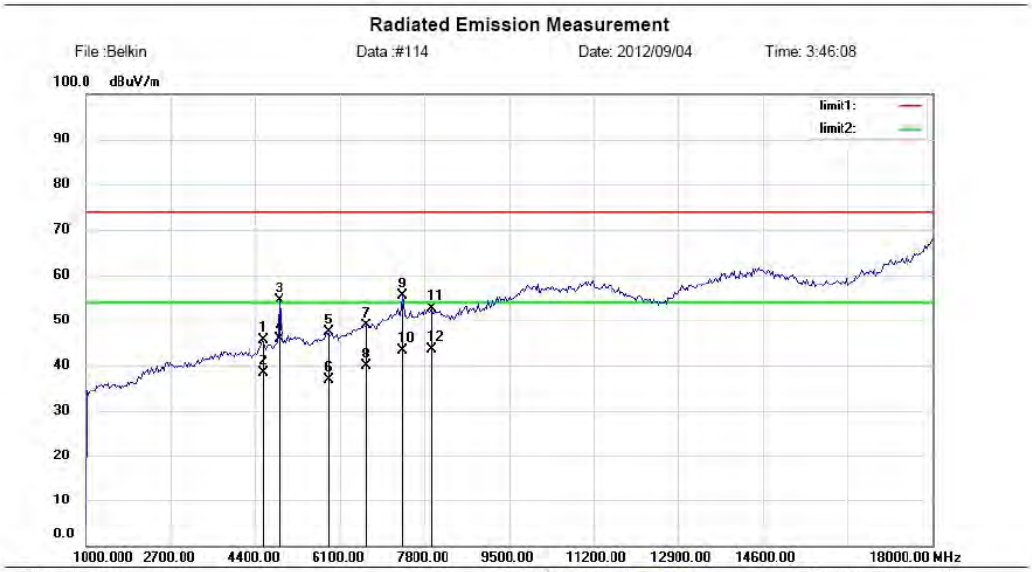

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4541.667	50.35	-4.83	45.52	74.00	-28.48	peak			
2		4541.667	43.31	-4.83	38.48	54.00	-15.52	AVG			
3		4895.833	58.51	-4.14	54.37	74.00	-19.63	peak			
4	*	4895.833	50.02	-4.14	45.88	54.00	-8.12	AVG			
5		5849.359	50.38	-3.07	47.31	74.00	-26.69	peak			
6		5849.359	39.99	-3.07	36.92	54.00	-17.08	AVG			
7		6639.423	49.23	-0.33	48.90	74.00	-25.10	peak			
8		6639.423	40.12	-0.33	39.79	54.00	-14.21	AVG			
9		7347.756	52.90	2.48	55.38	74.00	-18.62	peak			
10		7347.756	41.02	2.48	43.50	54.00	-10.50	AVG			
11		7947.115	48.96	3.70	52.66	74.00	-21.34	peak			
12		7947.115	39.96	3.70	43.66	54.00	-10.34	AVG			

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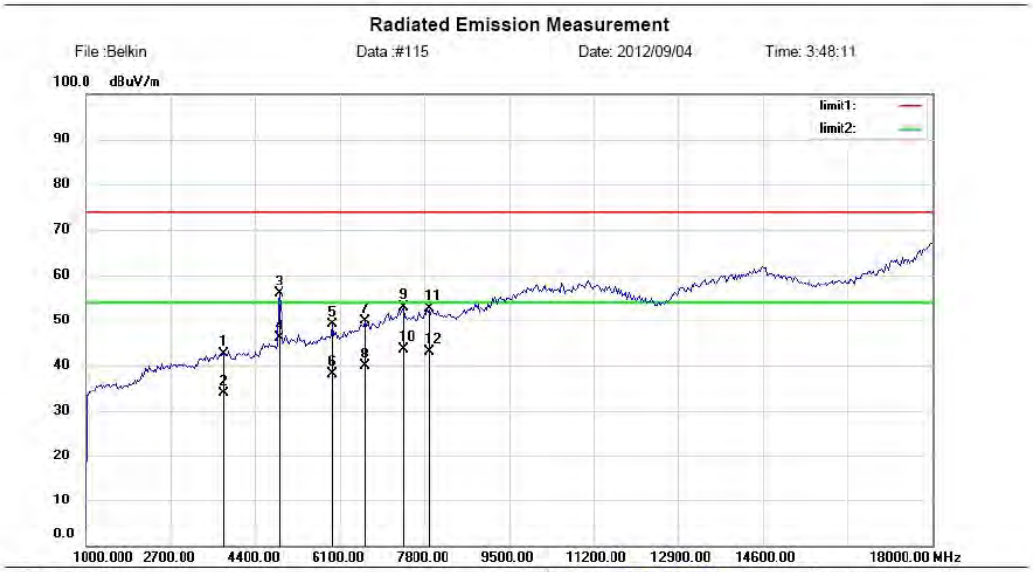

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3778.846	48.77	-6.24	42.53	74.00	-31.47	peak			
2		3778.846	40.12	-6.24	33.88	54.00	-20.12	AVG			
3		4895.833	59.91	-4.13	55.78	74.00	-18.22	peak			
4	*	4895.833	50.21	-4.13	46.08	54.00	-7.92	AVG			
5		5958.333	51.98	-2.93	49.05	74.00	-24.95	peak			
6		5958.333	41.09	-2.93	38.16	54.00	-15.84	AVG			
7		6612.179	50.28	-0.38	49.90	74.00	-24.10	peak			
8		6612.179	40.36	-0.38	39.98	54.00	-14.02	AVG			
9		7375.000	50.44	2.52	52.96	74.00	-21.04	peak			
10		7375.000	40.99	2.52	43.51	54.00	-10.49	AVG			
11		7865.385	49.24	3.38	52.62	74.00	-21.38	peak			
12		7865.385	39.87	3.38	43.25	54.00	-10.75	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT 40 TX (Channel 3)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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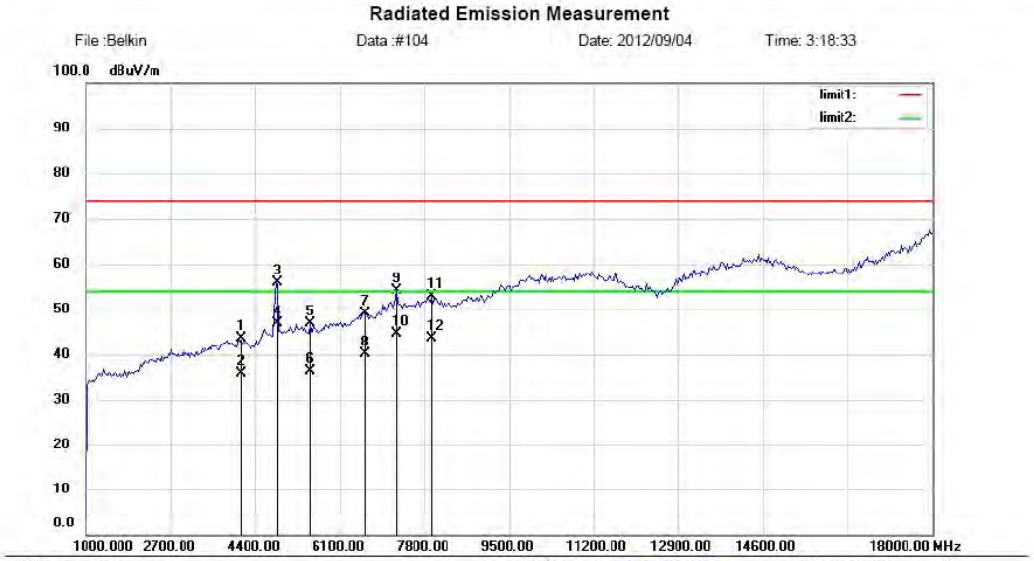

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH3)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4078.526	49.40	-5.71	43.69	74.00	-30.31	peak			
2		4078.526	41.51	-5.71	35.80	54.00	-18.20	AVG			
3		4814.103	59.98	-4.20	55.78	74.00	-18.22	peak			
4	*	4814.103	51.02	-4.20	46.82	54.00	-7.18	AVG			
5		5495.192	50.58	-3.82	46.76	74.00	-27.24	peak			
6		5495.192	40.32	-3.82	36.50	54.00	-17.50	AVG			
7		6584.936	49.72	-0.48	49.24	74.00	-24.76	peak			
8		6584.936	40.53	-0.48	40.05	54.00	-13.95	AVG			
9		7238.782	51.67	2.34	54.01	74.00	-19.99	peak			
10		7238.782	42.28	2.34	44.62	54.00	-9.38	AVG			
11		7947.115	49.29	3.69	52.98	74.00	-21.02	peak			
12		7947.115	39.96	3.69	43.65	54.00	-10.35	AVG			

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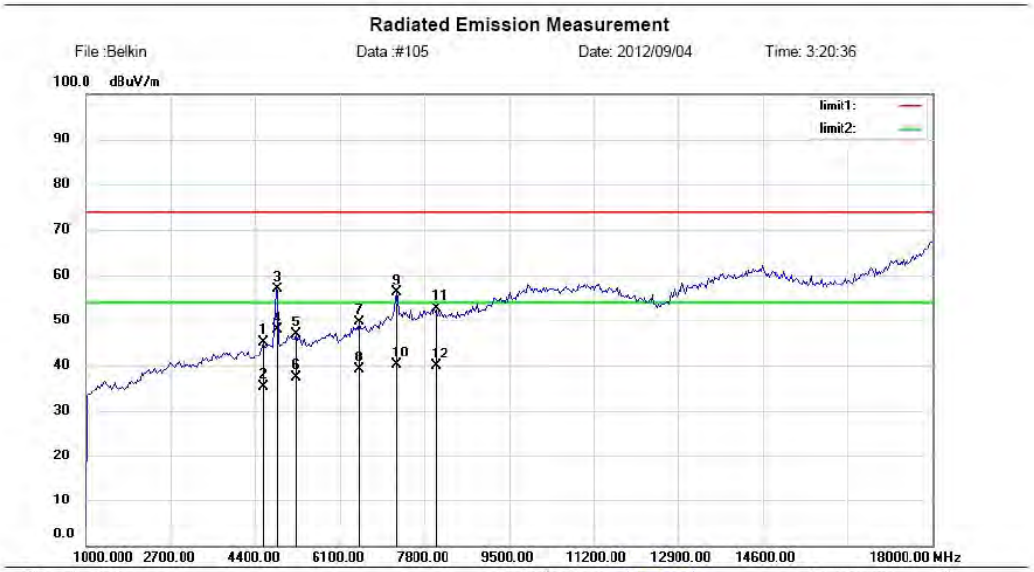


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH3)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4568.910	49.99	-4.74	45.25	74.00	-28.75	peak			
2		4568.910	40.23	-4.74	35.49	54.00	-18.51	AVG			
3		4814.103	60.95	-4.19	56.76	74.00	-17.24	peak			
4	*	4814.103	52.11	-4.19	47.92	54.00	-6.08	AVG			
5		5222.756	50.73	-3.86	46.87	74.00	-27.13	peak			
6		5222.756	41.21	-3.86	37.35	54.00	-16.65	AVG			
7		6503.205	50.41	-0.87	49.54	74.00	-24.46	peak			
8		6503.205	39.96	-0.87	39.09	54.00	-14.91	AVG			
9		7238.782	53.75	2.35	56.10	74.00	-17.90	peak			
10		7238.782	37.81	2.35	40.16	54.00	-13.84	AVG			
11		8001.603	48.64	3.89	52.53	74.00	-21.47	peak			
12		8001.603	35.99	3.89	39.88	54.00	-14.12	AVG			

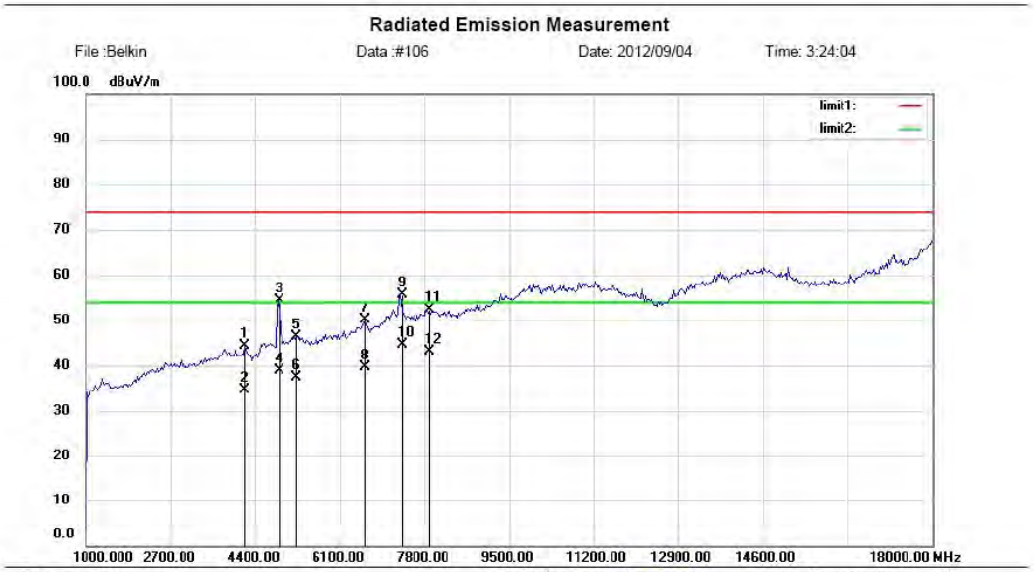
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT 40 TX (Channel 6)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		



Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4187.500	49.78	-5.51	44.27	74.00	-29.73	peak			
2		4187.500	40.12	-5.51	34.61	54.00	-19.39	AVG			
3		4868.590	58.52	-4.17	54.35	74.00	-19.65	peak			
4		4868.590	42.93	-4.17	38.76	54.00	-15.24	AVG			
5		5222.756	50.32	-3.86	46.46	74.00	-27.54	peak			
6		5222.756	41.23	-3.86	37.37	54.00	-16.63	AVG			
7		6612.179	50.59	-0.37	50.22	74.00	-23.78	peak			
8		6612.179	40.12	-0.37	39.75	54.00	-14.25	AVG			
9		7320.513	53.26	2.44	55.70	74.00	-18.30	peak			
10	*	7320.513	42.31	2.44	44.75	54.00	-9.25	AVG			
11		7865.385	48.90	3.39	52.29	74.00	-21.71	peak			
12		7865.385	39.63	3.39	43.02	54.00	-10.98	AVG			

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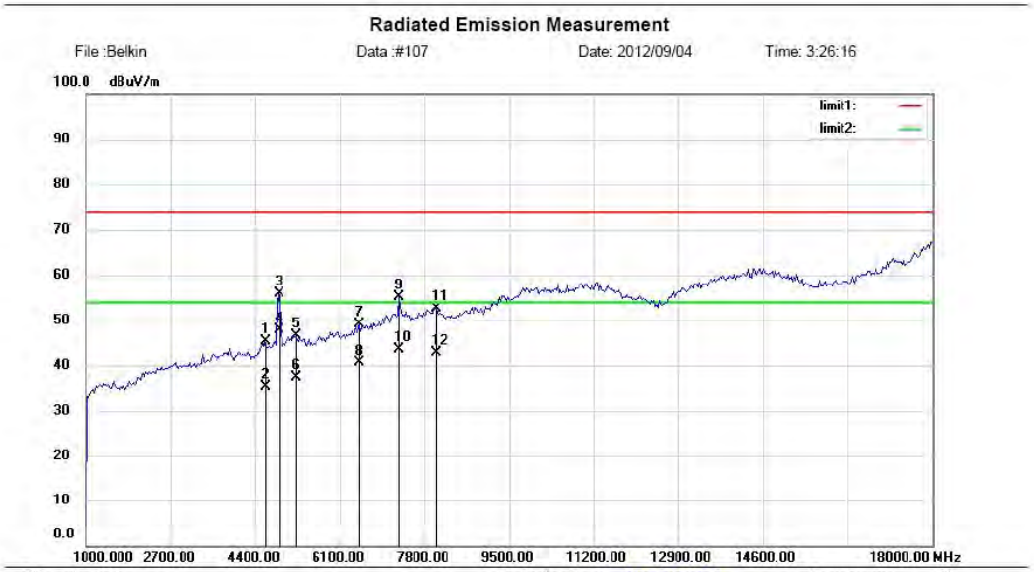

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH6)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4596.154	49.97	-4.65	45.32	74.00	-28.68	peak			
2		4596.154	40.12	-4.65	35.47	54.00	-18.53	AVG			
3		4868.590	60.09	-4.17	55.92	74.00	-18.08	peak			
4	*	4868.590	52.12	-4.17	47.95	54.00	-6.05	AVG			
5		5222.756	50.38	-3.87	46.51	74.00	-27.49	peak			
6		5222.756	41.29	-3.87	37.42	54.00	-16.58	AVG			
7		6503.205	49.94	-0.88	49.06	74.00	-24.94	peak			
8		6503.205	41.55	-0.88	40.67	54.00	-13.33	AVG			
9		7293.269	52.77	2.41	55.18	74.00	-18.82	peak			
10		7293.269	41.31	2.41	43.72	54.00	-10.28	AVG			
11		8001.603	48.75	3.88	52.63	74.00	-21.37	peak			
12		8001.603	38.88	3.88	42.76	54.00	-11.24	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT 40 TX (Channel 9)	Test Date :	September 04, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 1		

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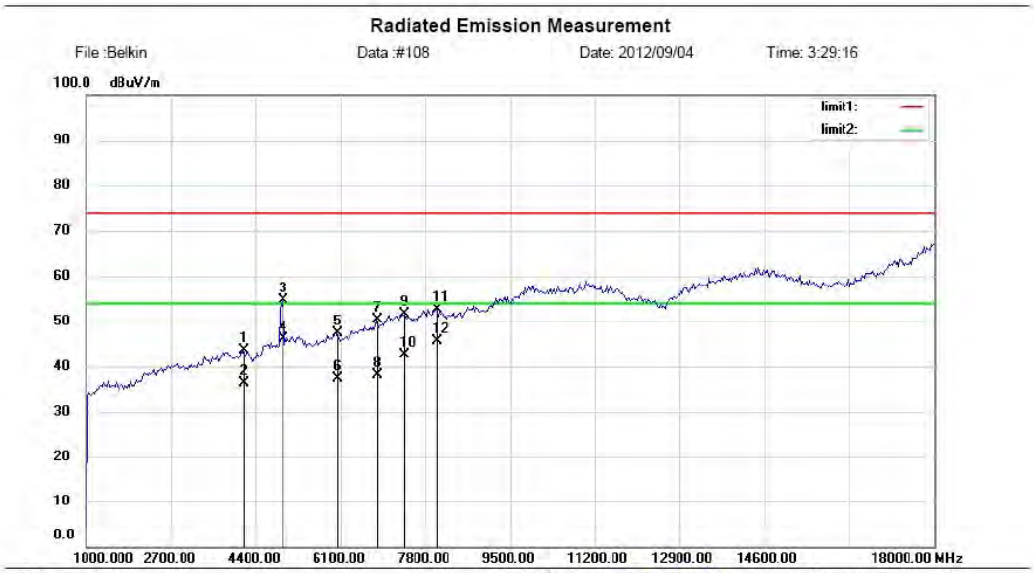

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH9)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4133.013	49.31	-5.61	43.70	74.00	-30.30	peak			
2		4133.013	41.98	-5.61	36.37	54.00	-17.63	AVG			
3		4923.077	58.69	-4.10	54.59	74.00	-19.41	peak			
4	*	4923.077	50.32	-4.10	46.22	54.00	-7.78	AVG			
5		6012.821	50.16	-2.83	47.33	74.00	-26.67	peak			
6		6012.821	40.21	-2.83	37.38	54.00	-16.62	AVG			
7		6802.885	50.45	-0.08	50.37	74.00	-23.63	peak			
8		6802.885	38.33	-0.08	38.25	54.00	-15.75	AVG			
9		7375.000	49.15	2.52	51.67	74.00	-22.33	peak			
10		7375.000	40.12	2.52	42.64	54.00	-11.36	AVG			
11		8028.846	48.72	3.84	52.56	74.00	-21.44	peak			
12		8028.846	41.72	3.84	45.56	54.00	-8.44	AVG			

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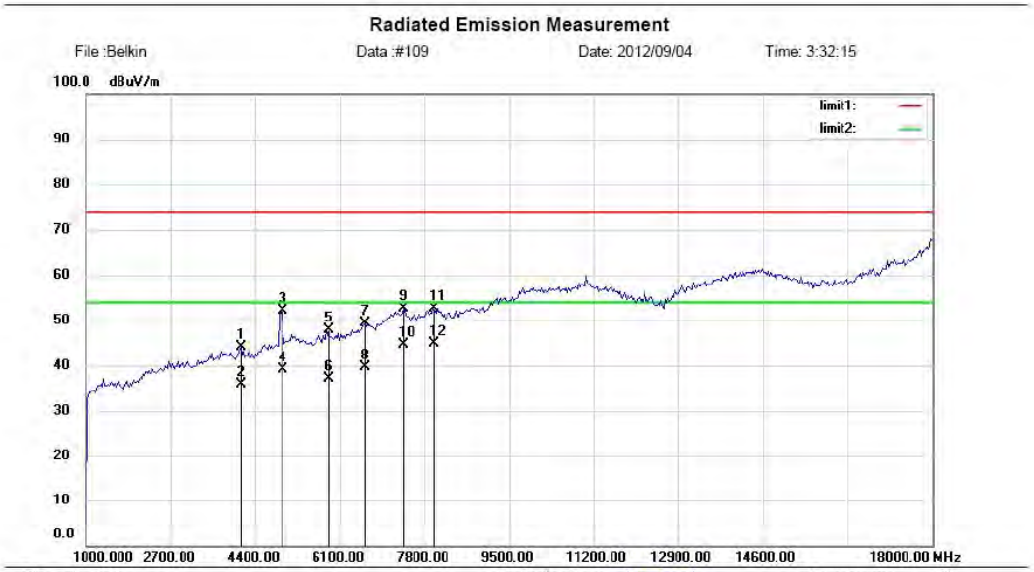

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH9)
Note: POWER:GOSPELL (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4105.769	49.68	-5.66	44.02	74.00	-29.98	peak			
2		4105.769	41.64	-5.66	35.98	54.00	-18.02	AVG			
3		4923.077	56.26	-4.10	52.16	74.00	-21.84	peak			
4		4923.077	43.31	-4.10	39.21	54.00	-14.79	AVG			
5		5849.359	51.05	-3.07	47.98	74.00	-26.02	peak			
6		5849.359	40.12	-3.07	37.05	54.00	-16.95	AVG			
7		6612.179	49.76	-0.37	49.39	74.00	-24.61	peak			
8		6612.179	39.99	-0.37	39.62	54.00	-14.38	AVG			
9		7375.000	50.13	2.51	52.64	74.00	-21.36	peak			
10		7375.000	42.21	2.51	44.72	54.00	-9.28	AVG			
11		7974.359	48.95	3.80	52.75	74.00	-21.25	peak			
12	*	7974.359	40.96	3.80	44.76	54.00	-9.24	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Above 1GHz

Operation Mode:	802.11b TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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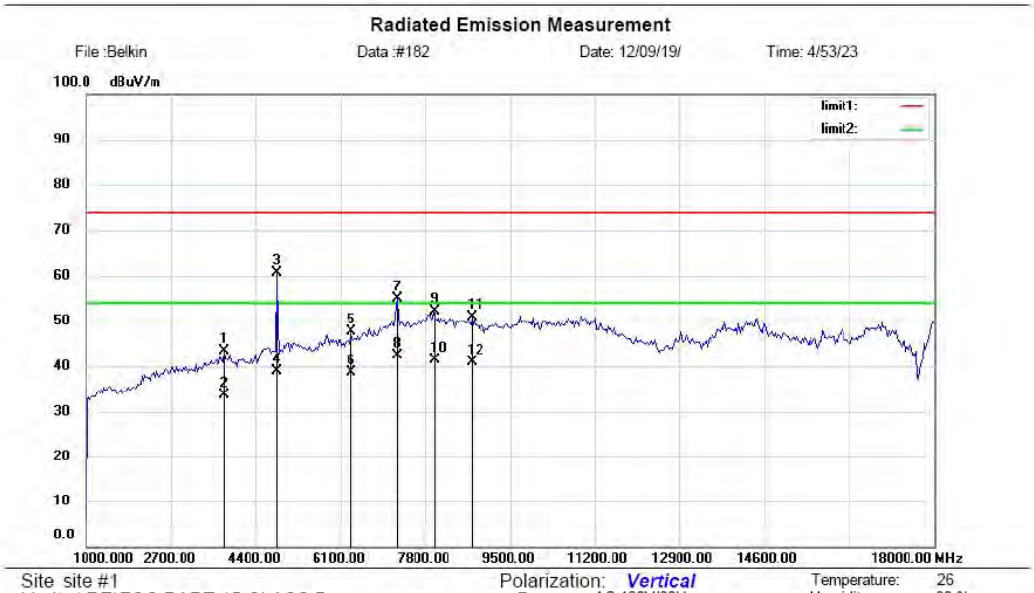

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH1)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3778.846	49.59	-6.24	43.35	74.00	-30.65	peak			
2		3778.846	39.89	-6.24	33.65	54.00	-20.35	AVG			
3		4814.102	64.93	-4.19	60.74	74.00	-13.26	peak			
4		4814.102	43.19	-4.19	39.00	54.00	-15.00	AVG			
5		6312.500	49.33	-1.72	47.61	74.00	-26.39	peak			
6		6312.500	40.23	-1.72	38.51	54.00	-15.49	AVG			
7		7238.782	52.55	2.35	54.90	74.00	-19.10	peak			
8	*	7238.782	40.13	2.35	42.48	54.00	-11.52	AVG			
9		7974.359	48.22	3.80	52.02	74.00	-21.98	peak			
10		7974.359	37.46	3.80	41.26	54.00	-12.74	AVG			
11		8737.179	45.93	4.84	50.77	74.00	-23.23	peak			
12		8737.179	36.10	4.84	40.94	54.00	-13.06	AVG			

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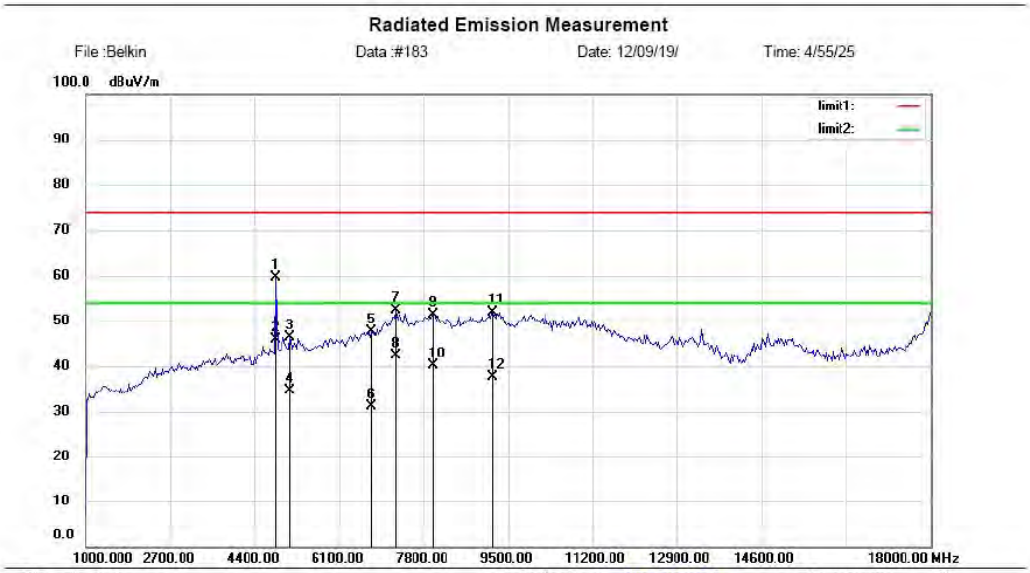

Site site #1 Polarization: *Horizontal* Temperature: 26
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH1)
Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4814.102	63.83	-4.20	59.63	74.00	-14.37	peak			
2	*	4814.102	50.13	-4.20	45.93	54.00	-8.07	AVG			
3		5113.782	50.25	-3.91	46.34	74.00	-27.66	peak			
4		5113.782	38.56	-3.91	34.65	54.00	-19.35	AVG			
5		6748.397	47.73	-0.17	47.56	74.00	-26.44	peak			
6		6748.397	31.24	-0.17	31.07	54.00	-22.93	AVG			
7		7238.782	49.93	2.34	52.27	74.00	-21.73	peak			
8		7238.782	40.10	2.34	42.44	54.00	-11.56	AVG			
9		7974.359	47.55	3.79	51.34	74.00	-22.66	peak			
10		7974.359	36.24	3.79	40.03	54.00	-13.97	AVG			
11		9173.077	44.90	7.04	51.94	74.00	-22.06	peak			
12		9173.077	30.54	7.04	37.58	54.00	-16.42	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.
(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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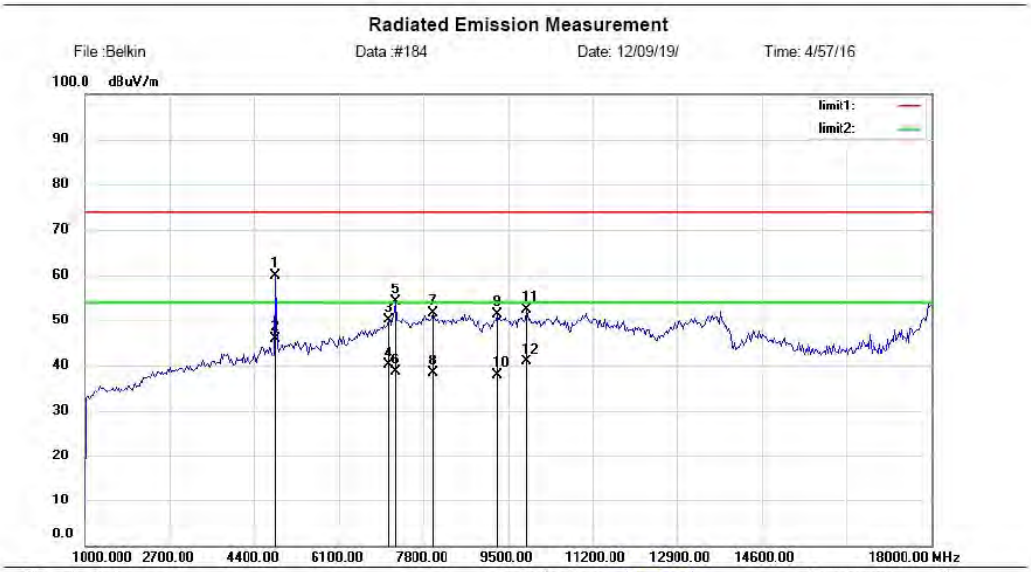

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4814.102	63.99	-4.19	59.80	74.00	-14.20	peak			
2	*	4814.102	50.02	-4.19	45.83	54.00	-8.17	AVG			
3		7102.564	48.47	1.75	50.22	74.00	-23.78	peak			
4		7102.564	38.46	1.75	40.21	54.00	-13.79	AVG			
5		7238.782	51.90	2.35	54.25	74.00	-19.75	peak			
6		7238.782	36.18	2.35	38.53	54.00	-15.47	AVG			
7		8001.602	47.69	3.89	51.58	74.00	-22.42	peak			
8		8001.602	34.56	3.89	38.45	54.00	-15.55	AVG			
9		9282.051	43.71	7.68	51.39	74.00	-22.61	peak			
10		9282.051	30.19	7.68	37.87	54.00	-16.13	AVG			
11		9881.410	41.69	10.75	52.44	74.00	-21.56	peak			
12		9881.410	30.24	10.75	40.99	54.00	-13.01	AVG			

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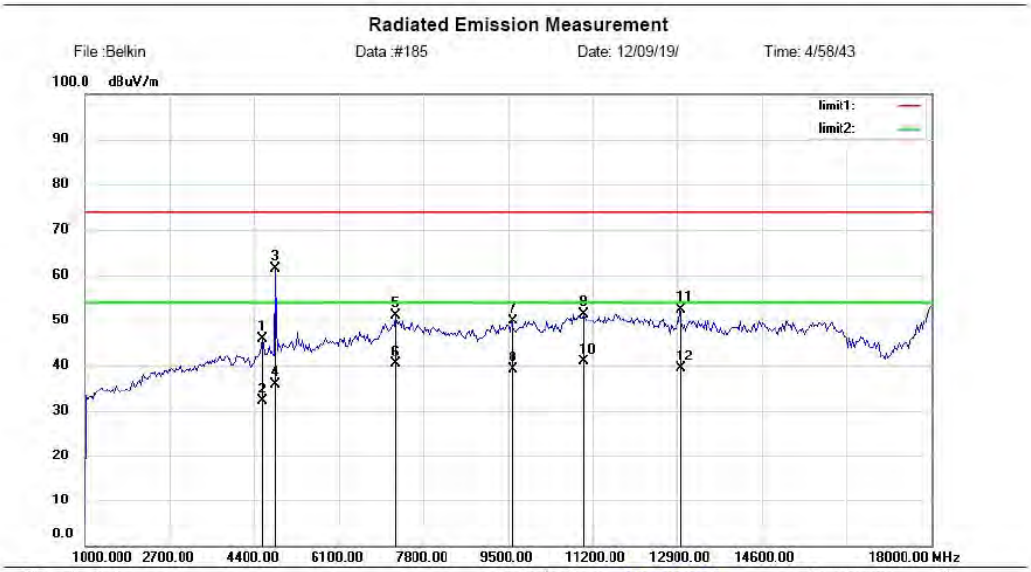

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4568.910	50.59	-4.73	45.86	74.00	-28.14	peak			
2		4568.910	36.87	-4.73	32.14	54.00	-21.86	AVG			
3	*	4814.102	65.51	-4.20	61.31	74.00	-12.69	peak			
4		4814.102	40.16	-4.20	35.96	54.00	-18.04	AVG			
5		7238.782	48.72	2.34	51.06	74.00	-22.94	peak			
6		7238.782	38.13	2.34	40.47	54.00	-13.53	AVG			
7		9581.731	40.86	9.09	49.95	74.00	-24.05	peak			
8		9581.731	30.03	9.09	39.12	54.00	-14.88	AVG			
9		11025.64	38.91	12.41	51.32	74.00	-22.68	peak			
10		11025.64	28.46	12.41	40.87	54.00	-13.13	AVG			
11		12959.93	43.51	8.80	52.31	74.00	-21.69	peak			
12		12959.93	30.59	8.80	39.39	54.00	-14.61	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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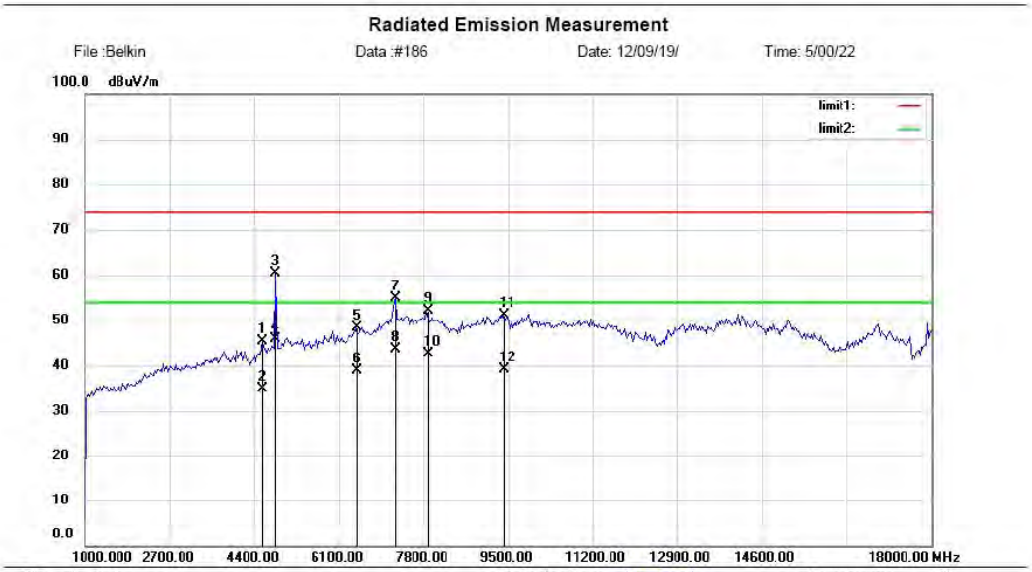

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4568.910	50.17	-4.74	45.43	74.00	-28.57	peak			
2		4568.910	39.54	-4.74	34.80	54.00	-19.20	AVG			
3		4814.102	64.67	-4.19	60.48	74.00	-13.52	peak			
4	*	4814.102	50.12	-4.19	45.93	54.00	-8.07	AVG			
5		6448.718	49.54	-1.10	48.44	74.00	-25.56	peak			
6		6448.718	40.03	-1.10	38.93	54.00	-15.07	AVG			
7		7238.782	52.55	2.35	54.90	74.00	-19.10	peak			
8		7238.782	41.25	2.35	43.60	54.00	-10.40	AVG			
9		7865.385	48.75	3.39	52.14	74.00	-21.86	peak			
10		7865.385	39.13	3.39	42.52	54.00	-11.48	AVG			
11		9391.026	42.81	8.22	51.03	74.00	-22.97	peak			
12		9391.026	30.94	8.22	39.16	54.00	-14.84	AVG			

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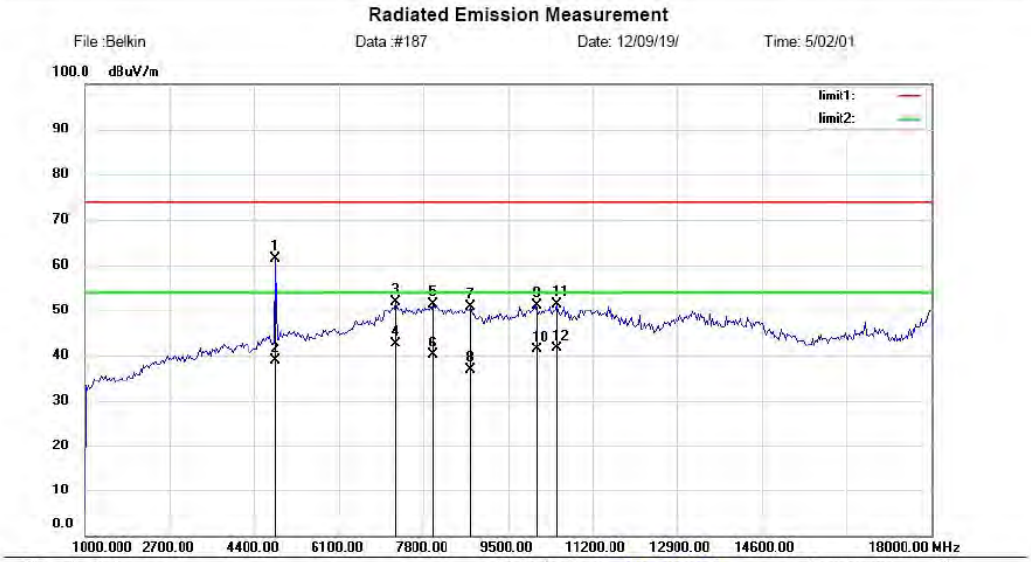


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH11)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4814.102	65.69	-4.20	61.49	74.00	-12.51	peak			
2		4814.102	43.12	-4.20	38.92	54.00	-15.08	AVG			
3		7238.782	49.49	2.34	51.83	74.00	-22.17	peak			
4	*	7238.782	40.21	2.34	42.55	54.00	-11.45	AVG			
5		8001.602	47.60	3.88	51.48	74.00	-22.52	peak			
6		8001.602	36.24	3.88	40.12	54.00	-13.88	AVG			
7		8737.179	46.11	4.83	50.94	74.00	-23.06	peak			
8		8737.179	31.95	4.83	36.78	54.00	-17.22	AVG			
9		10044.87	39.84	11.19	51.03	74.00	-22.97	peak			
10		10044.87	30.29	11.19	41.48	54.00	-12.52	AVG			
11		10480.76	39.67	11.72	51.39	74.00	-22.61	peak			
12		10480.76	30.02	11.72	41.74	54.00	-12.26	AVG			

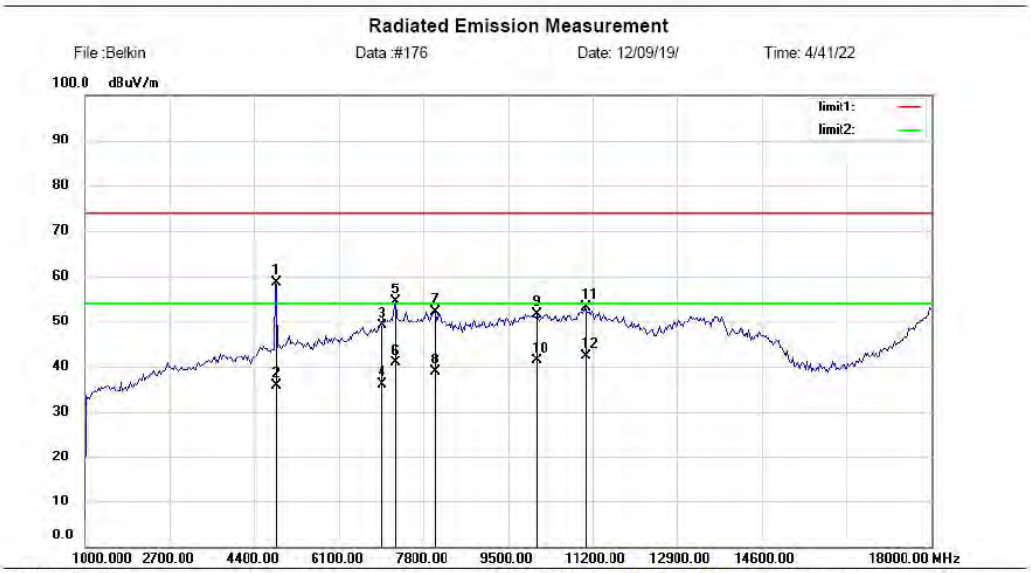
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		



Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH1)

Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4814.103	62.85	-4.20	58.65	74.00	-15.35	peak			
2		4814.103	40.13	-4.20	35.93	54.00	-18.07	AVG			
3		6939.103	48.40	0.80	49.20	74.00	-24.80	peak			
4		6939.103	35.21	0.80	36.01	54.00	-17.99	AVG			
5		7238.782	52.11	2.34	54.45	74.00	-19.55	peak			
6		7238.782	38.54	2.34	40.88	54.00	-13.12	AVG			
7		8028.846	48.35	3.84	52.19	74.00	-21.81	peak			
8		8028.846	35.16	3.84	39.00	54.00	-15.00	AVG			
9		10072.11	40.43	11.23	51.66	74.00	-22.34	peak			
10		10072.11	30.13	11.23	41.36	54.00	-12.64	AVG			
11		11052.88	40.69	12.35	53.04	74.00	-20.96	peak			
12	*	11052.88	30.02	12.35	42.37	54.00	-11.63	AVG			

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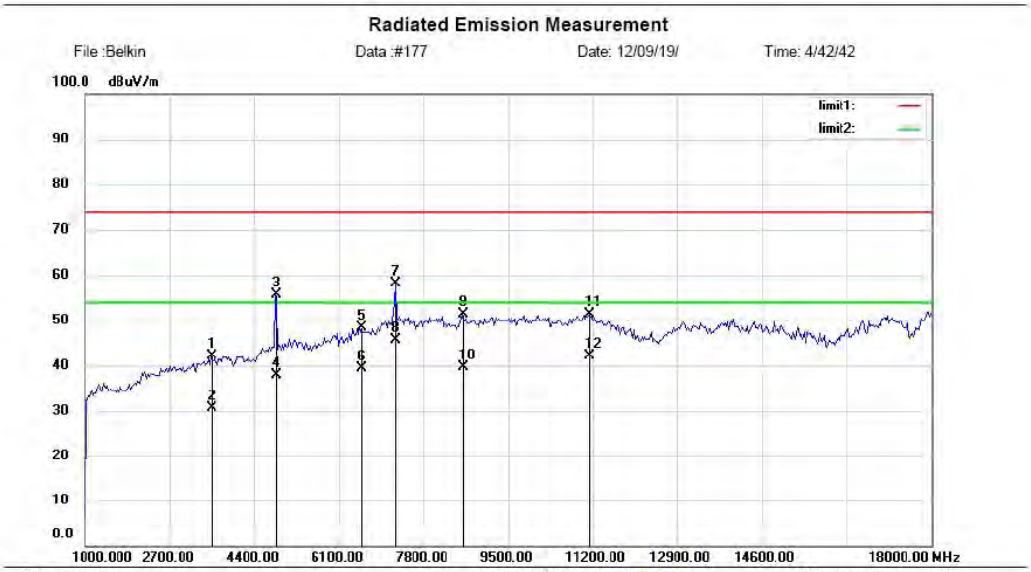

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH1)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3533.654	48.91	-6.71	42.20	74.00	-31.80	peak			
2		3533.654	37.24	-6.71	30.53	54.00	-23.47	AVG			
3		4814.103	59.89	-4.19	55.70	74.00	-18.30	peak			
4		4814.103	42.19	-4.19	38.00	54.00	-16.00	AVG			
5		6530.449	48.99	-0.73	48.26	74.00	-25.74	peak			
6		6530.449	40.03	-0.73	39.30	54.00	-14.70	AVG			
7		7238.782	55.81	2.35	58.16	74.00	-15.84	peak			
8	*	7238.782	43.19	2.35	45.54	54.00	-8.46	AVG			
9		8573.718	47.20	4.11	51.31	74.00	-22.69	peak			
10		8573.718	35.48	4.11	39.59	54.00	-14.41	AVG			
11		11134.61	39.31	12.14	51.45	74.00	-22.55	peak			
12		11134.61	30.01	12.14	42.15	54.00	-11.85	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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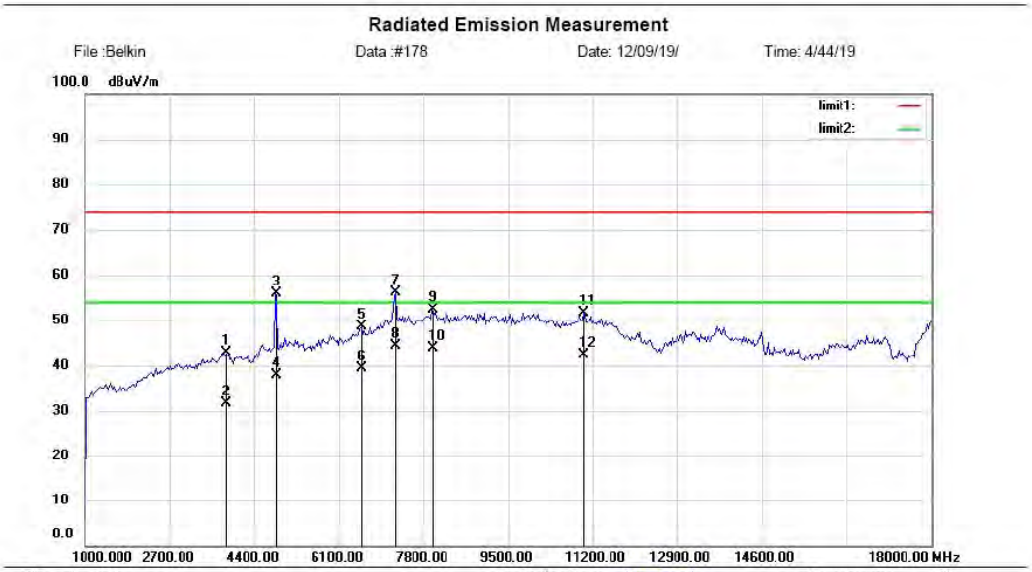

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3806.090	48.99	-6.19	42.80	74.00	-31.20	peak			
2		3806.090	37.91	-6.19	31.72	54.00	-22.28	AVG			
3		4814.103	60.04	-4.19	55.85	74.00	-18.15	peak			
4		4814.103	42.17	-4.19	37.98	54.00	-16.02	AVG			
5		6557.692	49.13	-0.60	48.53	74.00	-25.47	peak			
6		6557.692	40.03	-0.60	39.43	54.00	-14.57	AVG			
7		7238.782	53.78	2.35	56.13	74.00	-17.87	peak			
8	*	7238.782	41.99	2.35	44.34	54.00	-9.66	AVG			
9		7974.359	48.60	3.80	52.40	74.00	-21.60	peak			
10		7974.359	40.01	3.80	43.81	54.00	-10.19	AVG			
11		11025.64	39.14	12.40	51.54	74.00	-22.46	peak			
12		11025.64	30.03	12.40	42.43	54.00	-11.57	AVG			

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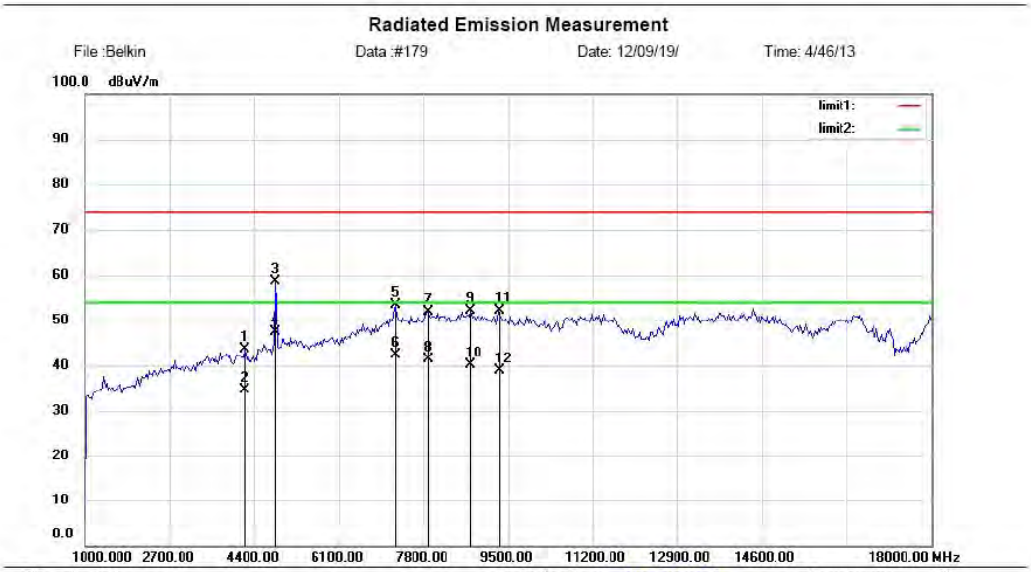

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4214.743	49.14	-5.45	43.69	74.00	-30.31	peak			
2		4214.743	40.02	-5.45	34.57	54.00	-19.43	AVG			
3		4814.102	62.93	-4.20	58.73	74.00	-15.27	peak			
4	*	4814.102	51.61	-4.20	47.41	54.00	-6.59	AVG			
5		7238.782	51.02	2.34	53.36	74.00	-20.64	peak			
6		7238.782	40.03	2.34	42.37	54.00	-11.63	AVG			
7		7892.628	48.49	3.49	51.98	74.00	-22.02	peak			
8		7892.628	37.92	3.49	41.41	54.00	-12.59	AVG			
9		8737.179	47.35	4.83	52.18	74.00	-21.82	peak			
10		8737.179	35.24	4.83	40.07	54.00	-13.93	AVG			
11		9309.295	44.25	7.81	52.06	74.00	-21.94	peak			
12		9309.295	30.97	7.81	38.78	54.00	-15.22	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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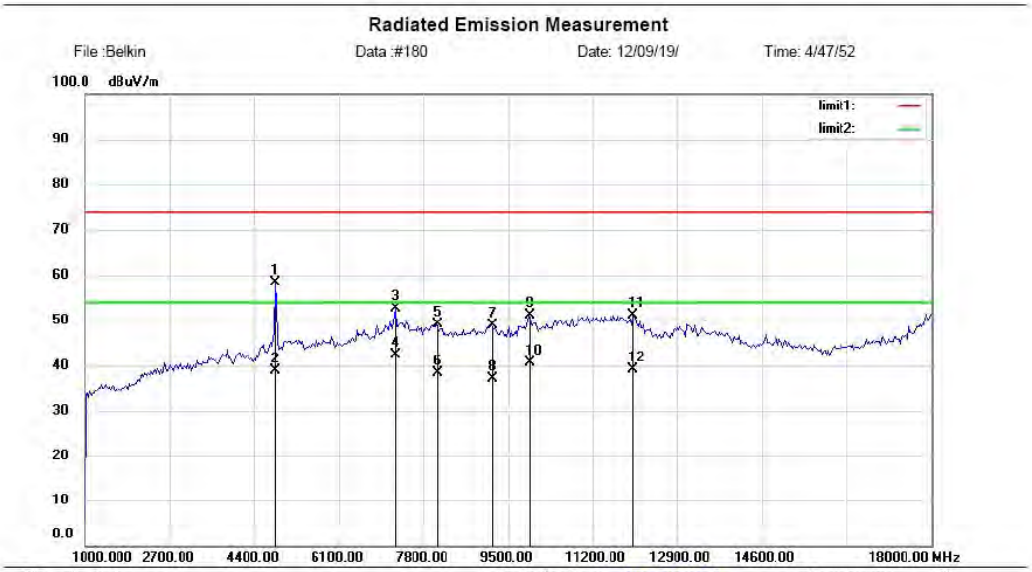

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH11)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4814.102	62.52	-4.20	58.32	74.00	-15.68	peak			
2		4814.102	42.99	-4.20	38.79	54.00	-15.21	AVG			
3		7238.782	50.25	2.34	52.59	74.00	-21.41	peak			
4	*	7238.782	40.01	2.34	42.35	54.00	-11.65	AVG			
5		8056.090	45.32	3.78	49.10	74.00	-24.90	peak			
6		8056.090	34.56	3.78	38.34	54.00	-15.66	AVG			
7		9173.077	41.88	7.04	48.92	74.00	-25.08	peak			
8		9173.077	30.18	7.04	37.22	54.00	-16.78	AVG			
9		9908.654	40.29	10.84	51.13	74.00	-22.87	peak			
10		9908.654	29.87	10.84	40.71	54.00	-13.29	AVG			
11		12006.41	42.58	8.52	51.10	74.00	-22.90	peak			
12		12006.41	30.67	8.52	39.19	54.00	-14.81	AVG			

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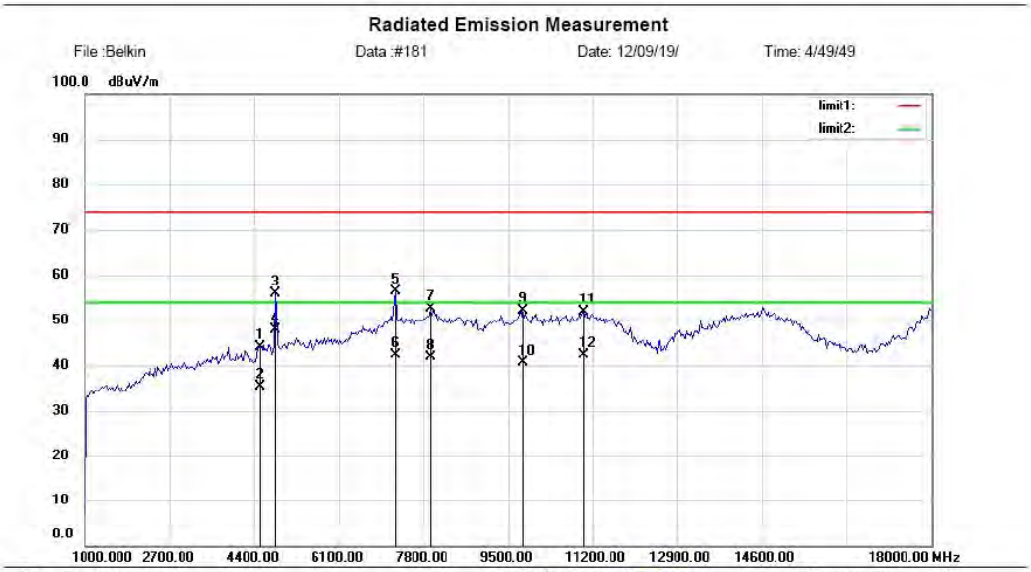


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11G CH11)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4514.423	49.14	-4.91	44.23	74.00	-29.77	peak			
2		4514.423	40.21	-4.91	35.30	54.00	-18.70	AVG			
3		4814.102	60.15	-4.19	55.96	74.00	-18.04	peak			
4	*	4814.102	52.10	-4.19	47.91	54.00	-6.09	AVG			
5		7238.782	54.10	2.35	56.45	74.00	-17.55	peak			
6		7238.782	40.13	2.35	42.48	54.00	-11.52	AVG			
7		7947.115	48.91	3.70	52.61	74.00	-21.39	peak			
8		7947.115	38.10	3.70	41.80	54.00	-12.20	AVG			
9		9772.436	41.84	10.29	52.13	74.00	-21.87	peak			
10		9772.436	30.25	10.29	40.54	54.00	-13.46	AVG			
11		11025.64	39.49	12.40	51.89	74.00	-22.11	peak			
12		11025.64	30.02	12.40	42.42	54.00	-11.58	AVG			

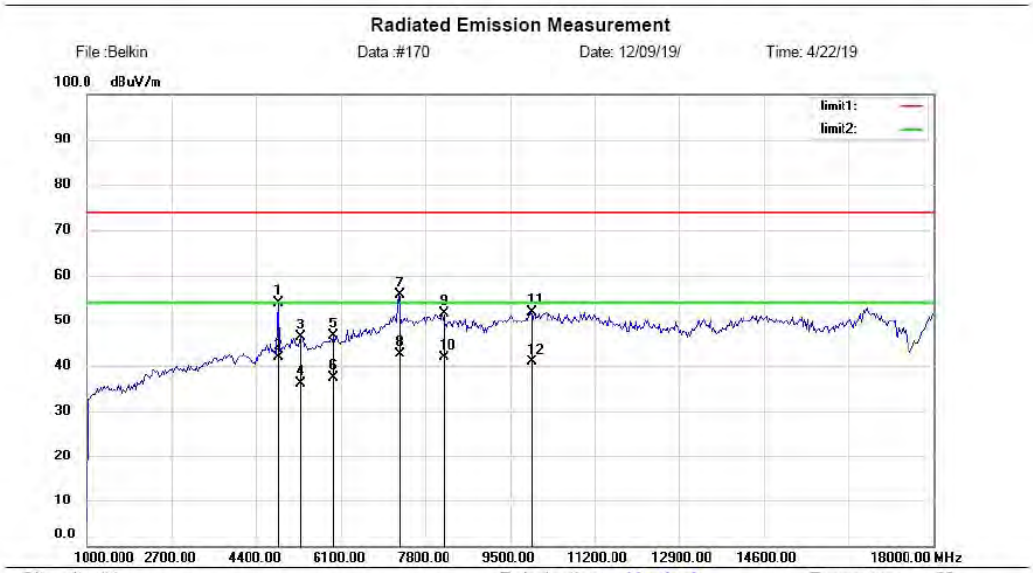
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		



Site site #1 Polarization: *Vertical* Temperature: 26
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4841.346	58.00	-4.18	53.82	74.00	-20.18	peak			
2		4841.346	46.13	-4.18	41.95	54.00	-12.05	AVG			
3		5304.487	50.18	-3.88	46.30	74.00	-27.70	peak			
4		5304.487	40.02	-3.88	36.14	54.00	-17.86	AVG			
5		5958.333	49.59	-2.92	46.67	74.00	-27.33	peak			
6		5958.333	40.31	-2.92	37.39	54.00	-16.61	AVG			
7		7266.026	53.21	2.38	55.59	74.00	-18.41	peak			
8	*	7266.026	40.36	2.38	42.74	54.00	-11.26	AVG			
9		8137.821	47.98	3.65	51.63	74.00	-22.37	peak			
10		8137.821	38.16	3.65	41.81	54.00	-12.19	AVG			
11		9908.654	41.07	10.84	51.91	74.00	-22.09	peak			
12		9908.654	30.05	10.84	40.89	54.00	-13.11	AVG			

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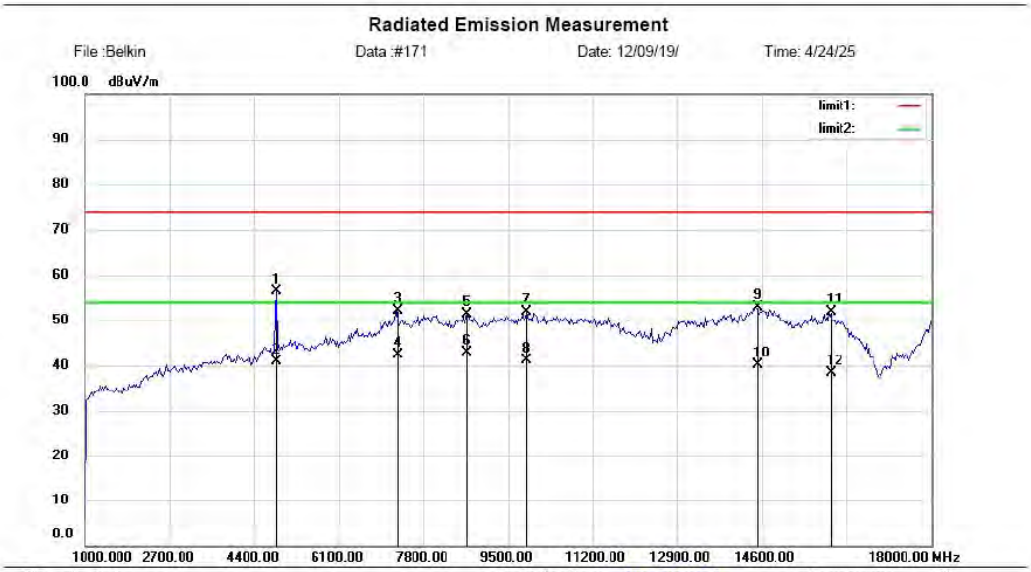

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4841.346	60.64	-4.18	56.46	74.00	-17.54	peak			
2		4841.346	45.13	-4.18	40.95	54.00	-13.05	AVG			
3		7266.026	49.71	2.38	52.09	74.00	-21.91	peak			
4		7266.026	40.02	2.38	42.40	54.00	-11.60	AVG			
5		8682.692	46.64	4.62	51.26	74.00	-22.74	peak			
6	*	8682.692	38.38	4.62	43.00	54.00	-11.00	AVG			
7		9881.410	41.03	10.75	51.78	74.00	-22.22	peak			
8		9881.410	30.28	10.75	41.03	54.00	-12.97	AVG			
9		14485.57	40.27	12.61	52.88	74.00	-21.12	peak			
10		14485.57	27.54	12.61	40.15	54.00	-13.85	AVG			
11		15956.73	43.55	8.21	51.76	74.00	-22.24	peak			
12		15956.73	30.17	8.21	38.38	54.00	-15.62	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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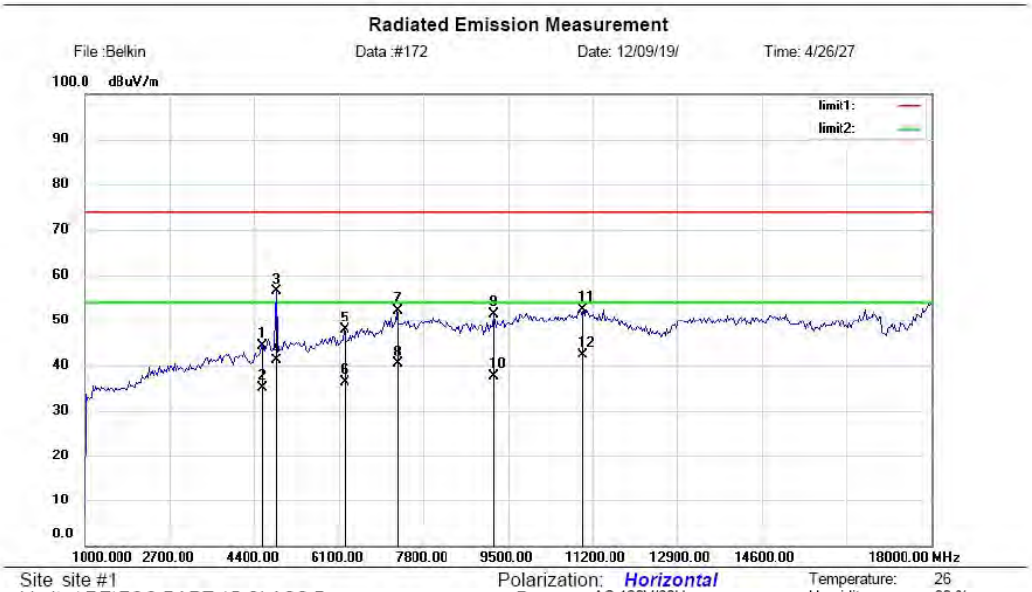

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4541.667	49.09	-4.83	44.26	74.00	-29.74	peak			
2		4541.667	40.01	-4.83	35.18	54.00	-18.82	AVG			
3		4841.346	60.58	-4.18	56.40	74.00	-17.60	peak			
4		4841.346	45.21	-4.18	41.03	54.00	-12.97	AVG			
5		6203.526	50.20	-2.24	47.96	74.00	-26.04	peak			
6		6203.526	38.64	-2.24	36.40	54.00	-17.60	AVG			
7		7266.026	49.73	2.38	52.11	74.00	-21.89	peak			
8		7266.026	37.91	2.38	40.29	54.00	-13.71	AVG			
9		9227.564	44.02	7.40	51.42	74.00	-22.58	peak			
10		9227.564	30.19	7.40	37.59	54.00	-16.41	AVG			
11		10971.15	39.93	12.43	52.36	74.00	-21.64	peak			
12	*	10971.15	30.03	12.43	42.46	54.00	-11.54	AVG			

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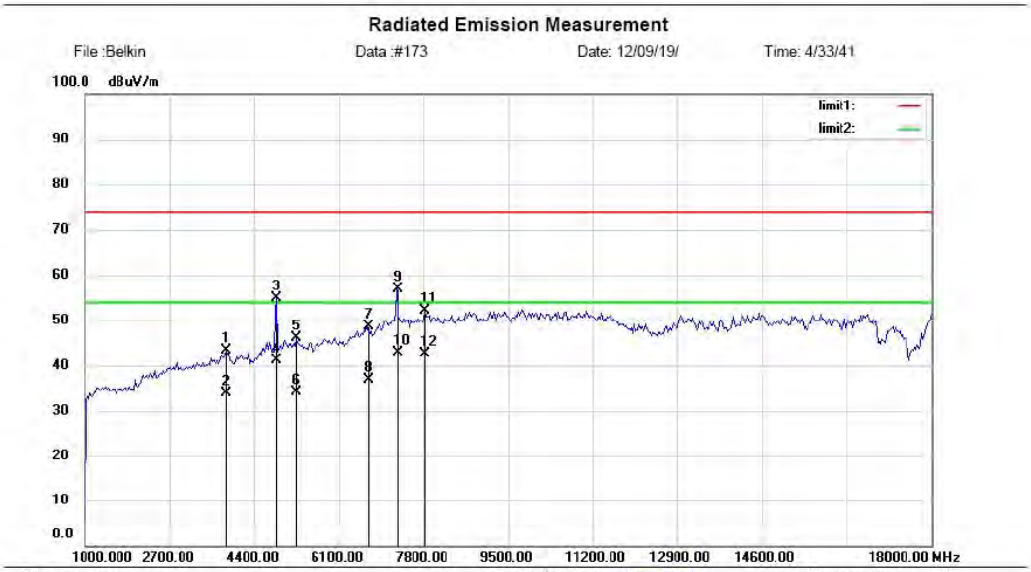

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3833.333	49.59	-6.11	43.48	74.00	-30.52	peak			
2		3833.333	40.00	-6.11	33.89	54.00	-20.11	AVG			
3		4841.346	59.09	-4.18	54.91	74.00	-19.09	peak			
4		4841.346	45.29	-4.18	41.11	54.00	-12.89	AVG			
5		5250.000	50.02	-3.86	46.16	74.00	-27.84	peak			
6		5250.000	37.91	-3.86	34.05	54.00	-19.95	AVG			
7		6666.667	48.99	-0.29	48.70	74.00	-25.30	peak			
8		6666.667	37.18	-0.29	36.89	54.00	-17.11	AVG			
9		7266.026	54.41	2.38	56.79	74.00	-17.21	peak			
10	*	7266.026	40.58	2.38	42.96	54.00	-11.04	AVG			
11		7838.141	48.88	3.30	52.18	74.00	-21.82	peak			
12		7838.141	39.24	3.30	42.54	54.00	-11.46	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		

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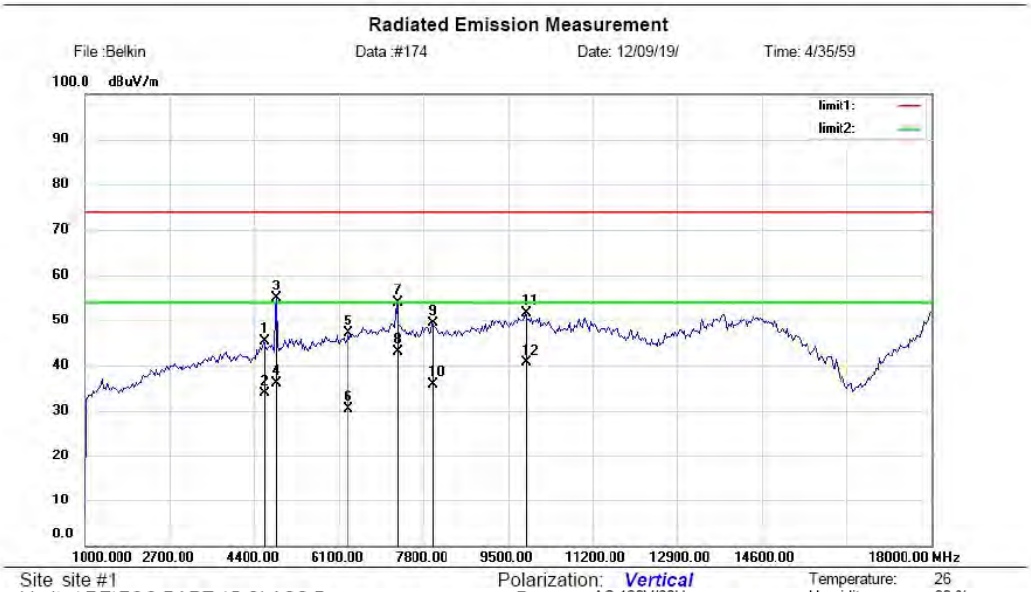

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4596.154	50.09	-4.66	45.43	74.00	-28.57	peak			
2		4596.154	38.61	-4.66	33.95	54.00	-20.05	AVG			
3		4841.346	59.10	-4.18	54.92	74.00	-19.08	peak			
4		4841.346	40.29	-4.18	36.11	54.00	-17.89	AVG			
5		6285.256	48.99	-1.85	47.14	74.00	-26.86	peak			
6		6285.256	32.16	-1.85	30.31	54.00	-23.69	AVG			
7		7266.026	51.58	2.38	53.96	74.00	-20.04	peak			
8	*	7266.026	40.83	2.38	43.21	54.00	-10.79	AVG			
9		7974.359	45.61	3.80	49.41	74.00	-24.59	peak			
10		7974.359	32.19	3.80	35.99	54.00	-18.01	AVG			
11		9854.167	41.02	10.65	51.67	74.00	-22.33	peak			
12		9854.167	30.03	10.65	40.68	54.00	-13.32	AVG			

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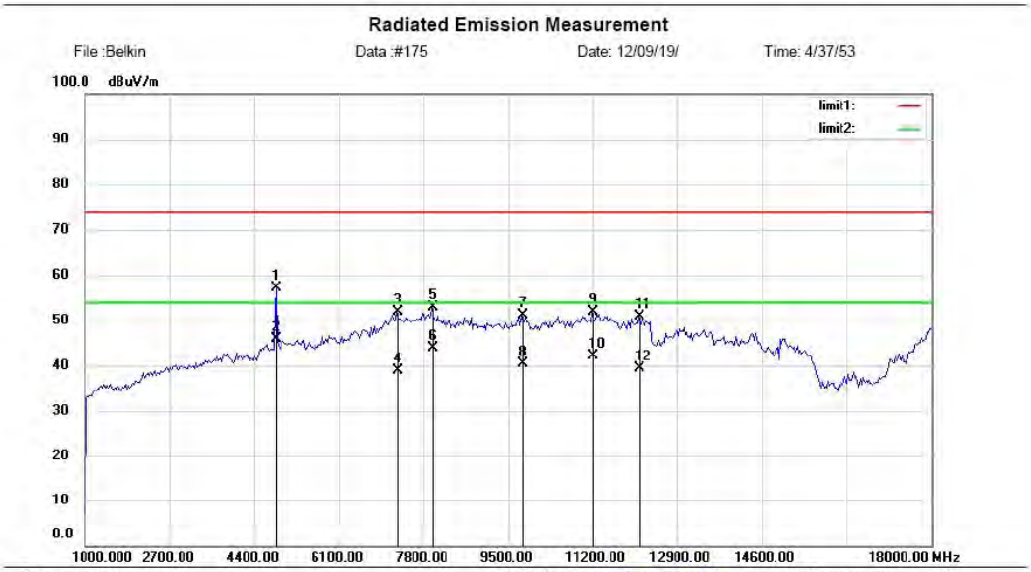


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4841.346	61.24	-4.18	57.06	74.00	-16.94	peak			
2	*	4841.346	50.13	-4.18	45.95	54.00	-8.05	AVG			
3		7266.026	49.62	2.38	52.00	74.00	-22.00	peak			
4		7266.026	36.47	2.38	38.85	54.00	-15.15	AVG			
5		7974.359	49.10	3.79	52.89	74.00	-21.11	peak			
6		7974.359	40.01	3.79	43.80	54.00	-10.20	AVG			
7		9772.436	40.85	10.29	51.14	74.00	-22.86	peak			
8		9772.436	30.05	10.29	40.34	54.00	-13.66	AVG			
9		11189.10	39.80	12.01	51.81	74.00	-22.19	peak			
10		11189.10	30.01	12.01	42.02	54.00	-11.98	AVG			
11		12115.38	43.00	8.00	51.00	74.00	-23.00	peak			
12		12115.38	31.27	8.00	39.27	54.00	-14.73	AVG			

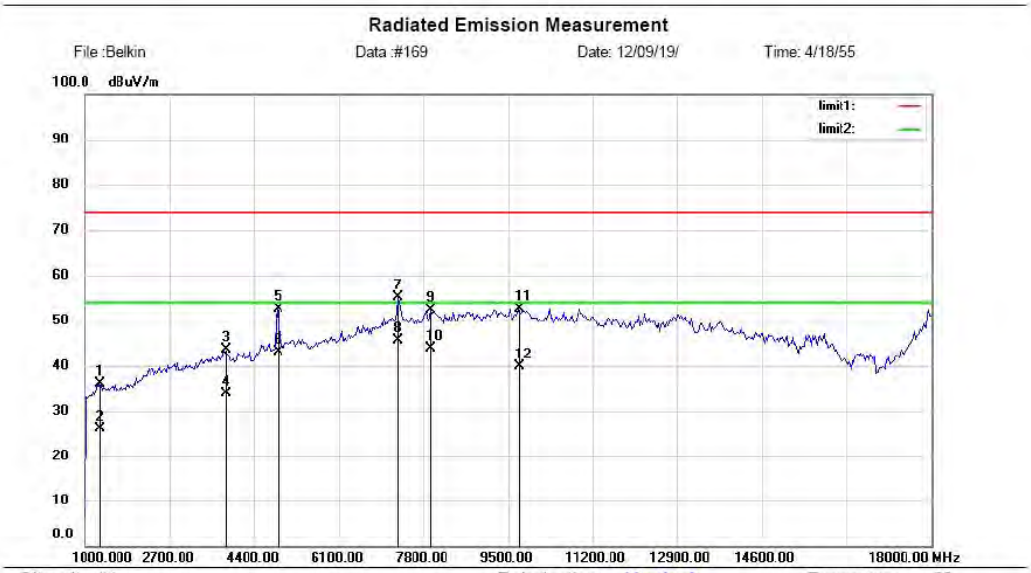
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 3	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		



Site site #1 Polarization: *Vertical* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11N HT40 CH3)

Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		1272.436	47.97	-11.94	36.03	74.00	-37.97	peak			
2		1272.436	38.10	-11.94	26.16	54.00	-27.84	AVG			
3		3806.090	49.82	-6.19	43.63	74.00	-30.37	peak			
4		3806.090	40.02	-6.19	33.83	54.00	-20.17	AVG			
5		4868.590	56.74	-4.17	52.57	74.00	-21.43	peak			
6		4868.590	47.19	-4.17	43.02	54.00	-10.98	AVG			
7		7293.269	52.82	2.41	55.23	74.00	-18.77	peak			
8	*	7293.269	43.23	2.41	45.64	54.00	-8.36	AVG			
9		7947.115	48.59	3.70	52.29	74.00	-21.71	peak			
10		7947.115	40.13	3.70	43.83	54.00	-10.17	AVG			
11		9717.949	42.70	9.94	52.64	74.00	-21.36	peak			
12		9717.949	30.02	9.94	39.96	54.00	-14.04	AVG			

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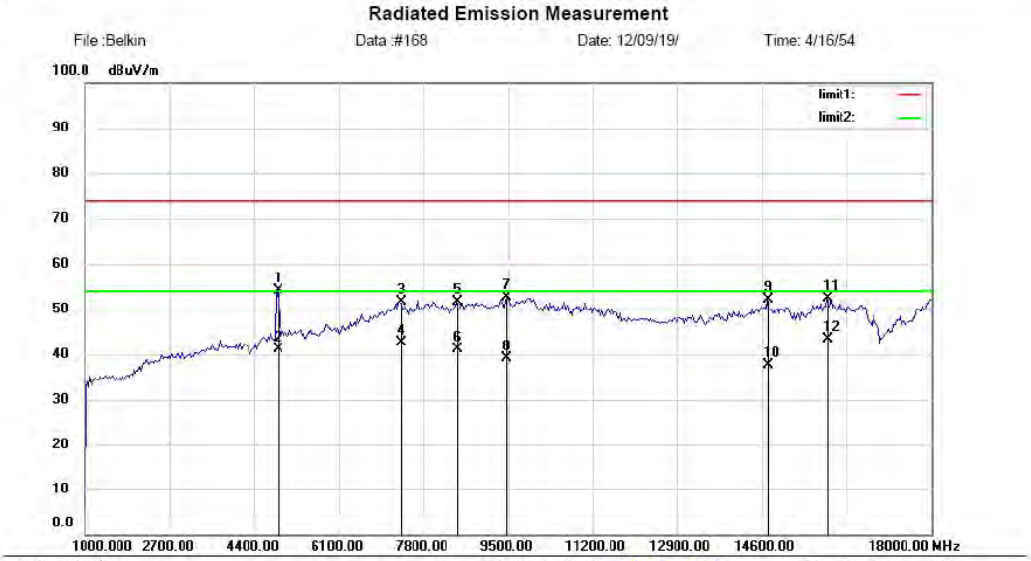


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH3)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	58.28	-4.17	54.11	74.00	-19.89	peak			
2		4868.590	45.21	-4.17	41.04	54.00	-12.96	AVG			
3		7320.513	49.26	2.45	51.71	74.00	-22.29	peak			
4		7320.513	40.13	2.45	42.58	54.00	-11.42	AVG			
5		8464.744	48.11	3.58	51.69	74.00	-22.31	peak			
6		8464.744	37.51	3.58	41.09	54.00	-12.91	AVG			
7		9472.756	44.16	8.58	52.74	74.00	-21.26	peak			
8		9472.756	30.56	8.58	39.14	54.00	-14.86	AVG			
9		14703.52	40.10	12.07	52.17	74.00	-21.83	peak			
10		14703.52	25.46	12.07	37.53	54.00	-16.47	AVG			
11		15902.24	44.15	8.29	52.44	74.00	-21.56	peak			
12	*	15902.24	35.17	8.29	43.46	54.00	-10.54	AVG			

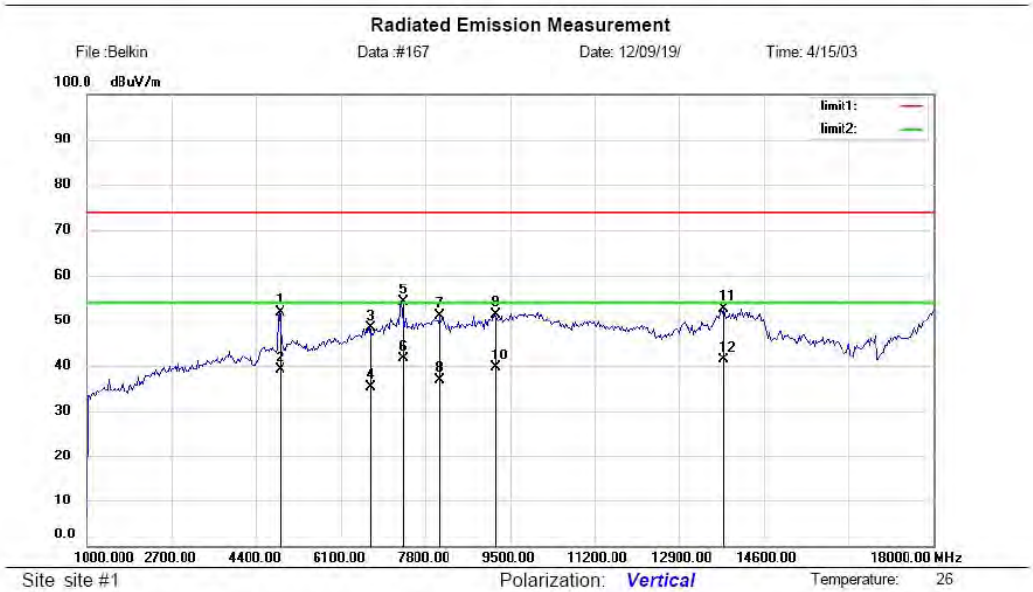
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		



Site site #1 Polarization: *Vertical* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11N HT40 CH6)

Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	56.10	-4.17	51.93	74.00	-22.07	peak			
2		4868.590	43.19	-4.17	39.02	54.00	-14.98	AVG			
3		6666.667	48.74	-0.29	48.45	74.00	-25.55	peak			
4		6666.667	35.68	-0.29	35.39	54.00	-18.61	AVG			
5		7320.513	51.64	2.44	54.08	74.00	-19.92	peak			
6	*	7320.513	39.16	2.44	41.60	54.00	-12.40	AVG			
7		8083.333	47.46	3.75	51.21	74.00	-22.79	peak			
8		8083.333	33.13	3.75	36.88	54.00	-17.12	AVG			
9		9200.321	44.22	7.27	51.49	74.00	-22.51	peak			
10		9200.321	32.24	7.27	39.51	54.00	-14.49	AVG			
11		13804.48	41.34	11.27	52.61	74.00	-21.39	peak			
12		13804.48	30.12	11.27	41.39	54.00	-12.61	AVG			

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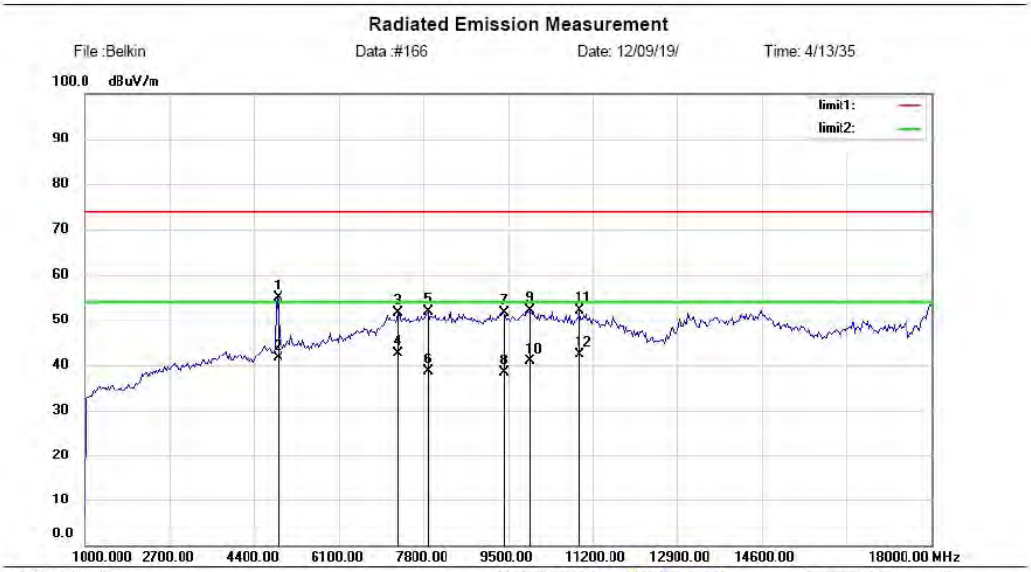


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH6)
Note: POWER:Gospell (5V/1.5A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	58.95	-4.17	54.78	74.00	-19.22	peak			
2		4868.590	45.86	-4.17	41.69	54.00	-12.31	AVG			
3		7293.269	49.16	2.41	51.57	74.00	-22.43	peak			
4	*	7293.269	40.13	2.41	42.54	54.00	-11.46	AVG			
5		7892.628	48.42	3.49	51.91	74.00	-22.09	peak			
6		7892.628	35.24	3.49	38.73	54.00	-15.27	AVG			
7		9391.026	43.52	8.21	51.73	74.00	-22.27	peak			
8		9391.026	30.18	8.21	38.39	54.00	-15.61	AVG			
9		9935.897	41.15	10.93	52.08	74.00	-21.92	peak			
10		9935.897	30.02	10.93	40.95	54.00	-13.05	AVG			
11		10943.91	39.62	12.39	52.01	74.00	-21.99	peak			
12		10943.91	30.01	12.39	42.40	54.00	-11.60	AVG			

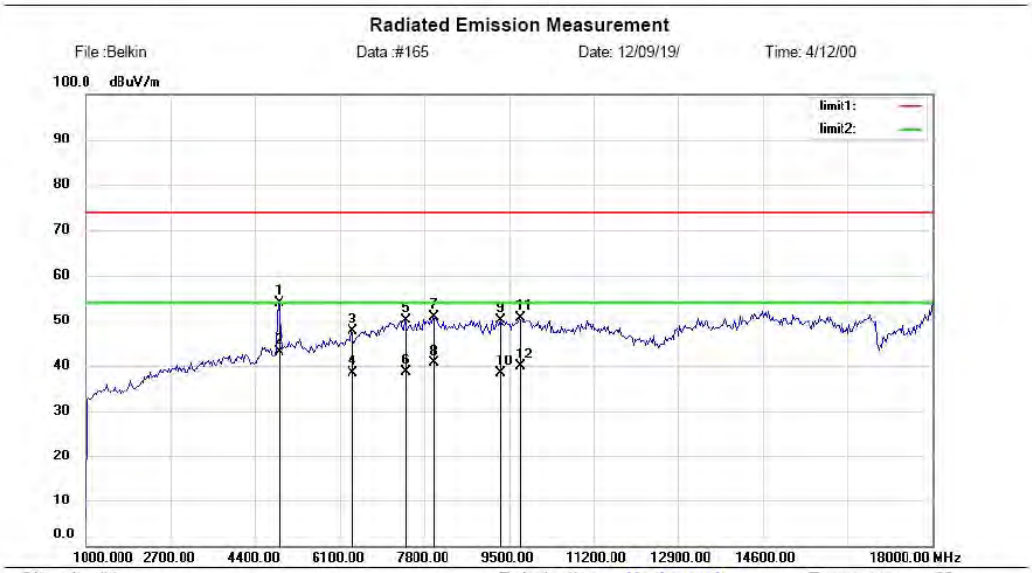
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 9	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 2		



Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11N HT40 CH9)

Note: POWER:Gospell (5V/1.5A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	57.94	-4.17	53.77	74.00	-20.23	peak			
2	*	4868.590	47.31	-4.17	43.14	54.00	-10.86	AVG			
3		6339.744	49.20	-1.60	47.60	74.00	-26.40	peak			
4		6339.744	40.02	-1.60	38.42	54.00	-15.58	AVG			
5		7402.244	47.61	2.55	50.16	74.00	-23.84	peak			
6		7402.244	36.06	2.55	38.61	54.00	-15.39	AVG			
7		7974.359	47.18	3.79	50.97	74.00	-23.03	peak			
8		7974.359	36.91	3.79	40.70	54.00	-13.30	AVG			
9		9336.538	42.28	7.94	50.22	74.00	-23.78	peak			
10		9336.538	30.43	7.94	38.37	54.00	-15.63	AVG			
11		9717.949	40.67	9.94	50.61	74.00	-23.39	peak			
12		9717.949	29.86	9.94	39.80	54.00	-14.20	AVG			

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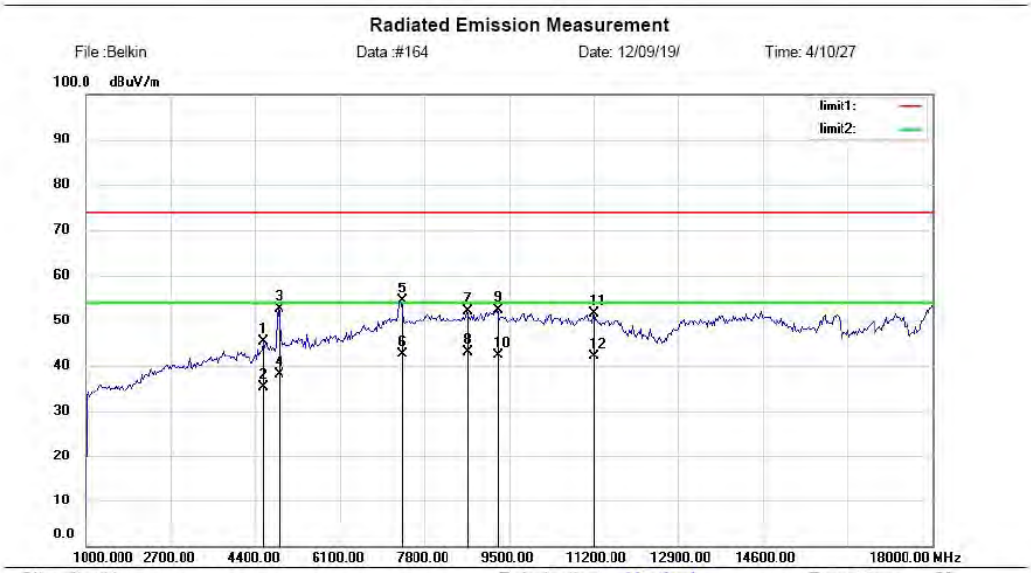

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4568.910	50.05	-4.74	45.31	74.00	-28.69	peak			
2		4568.910	40.01	-4.74	35.27	54.00	-18.73	AVG			
3		4868.590	56.73	-4.17	52.56	74.00	-21.44	peak			
4		4868.590	42.19	-4.17	38.02	54.00	-15.98	AVG			
5		7320.513	51.93	2.44	54.37	74.00	-19.63	peak			
6		7320.513	40.09	2.44	42.53	54.00	-11.47	AVG			
7		8655.449	47.53	4.50	52.03	74.00	-21.97	peak			
8	*	8655.449	38.52	4.50	43.02	54.00	-10.98	AVG			
9		9254.808	44.85	7.54	52.39	74.00	-21.61	peak			
10		9254.808	34.92	7.54	42.46	54.00	-11.54	AVG			
11		11189.10	39.65	12.01	51.66	74.00	-22.34	peak			
12		11189.10	30.01	12.01	42.02	54.00	-11.98	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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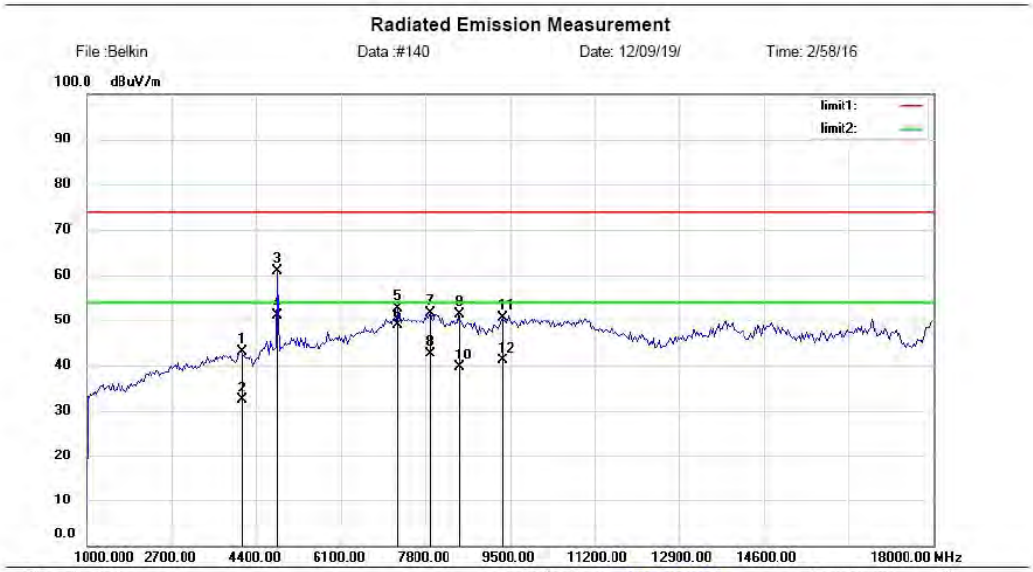

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11B CH1)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4078.526	48.74	-5.71	43.03	74.00	-30.97	peak			
2		4078.526	38.18	-5.71	32.47	54.00	-21.53	AVG			
3		4814.102	65.11	-4.20	60.91	74.00	-13.09	peak			
4	*	4814.102	55.25	-4.20	51.05	54.00	-2.95	AVG			
5		7238.782	50.32	2.34	52.66	74.00	-21.34	peak			
6		7238.782	46.61	2.34	48.95	54.00	-5.05	AVG			
7		7892.628	48.09	3.49	51.58	74.00	-22.42	peak			
8		7892.628	39.24	3.49	42.73	54.00	-11.27	AVG			
9		8464.744	47.92	3.58	51.50	74.00	-22.50	peak			
10		8464.744	36.03	3.58	39.61	54.00	-14.39	AVG			
11		9363.782	42.44	8.07	50.51	74.00	-23.49	peak			
12		9363.782	33.05	8.07	41.12	54.00	-12.88	AVG			

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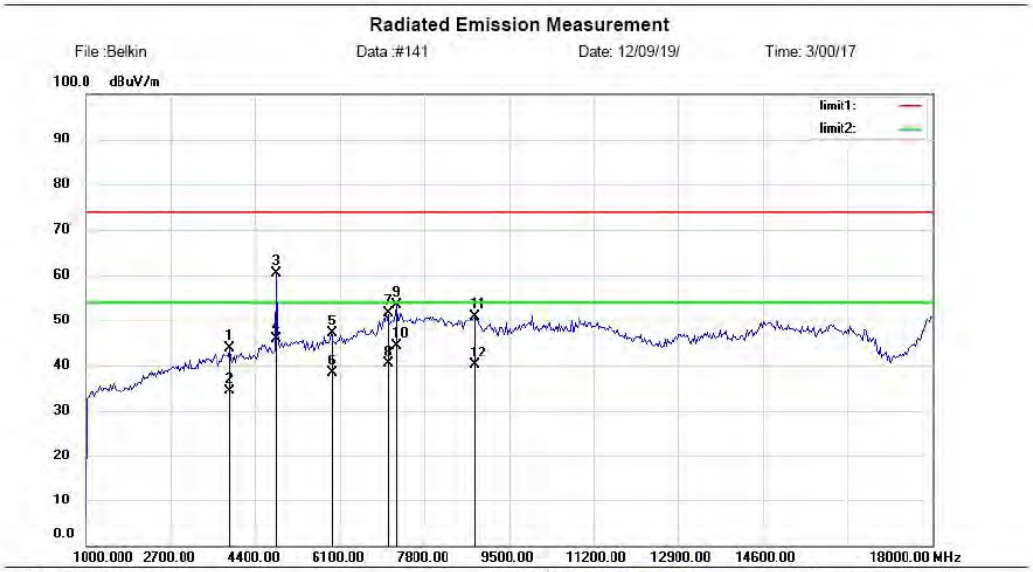

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH1)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3887.820	49.86	-5.98	43.88	74.00	-30.12	peak			
2		3887.820	40.29	-5.98	34.31	54.00	-19.69	AVG			
3		4814.102	64.62	-4.19	60.43	74.00	-13.57	peak			
4	*	4814.102	50.19	-4.19	46.00	54.00	-8.00	AVG			
5		5931.090	50.02	-2.96	47.06	74.00	-26.94	peak			
6		5931.090	41.24	-2.96	38.28	54.00	-15.72	AVG			
7		7048.077	50.19	1.45	51.64	74.00	-22.36	peak			
8		7048.077	39.05	1.45	40.50	54.00	-13.50	AVG			
9		7238.782	51.13	2.35	53.48	74.00	-20.52	peak			
10		7238.782	42.08	2.35	44.43	54.00	-9.57	AVG			
11		8818.910	45.76	5.16	50.92	74.00	-23.08	peak			
12		8818.910	35.02	5.16	40.18	54.00	-13.82	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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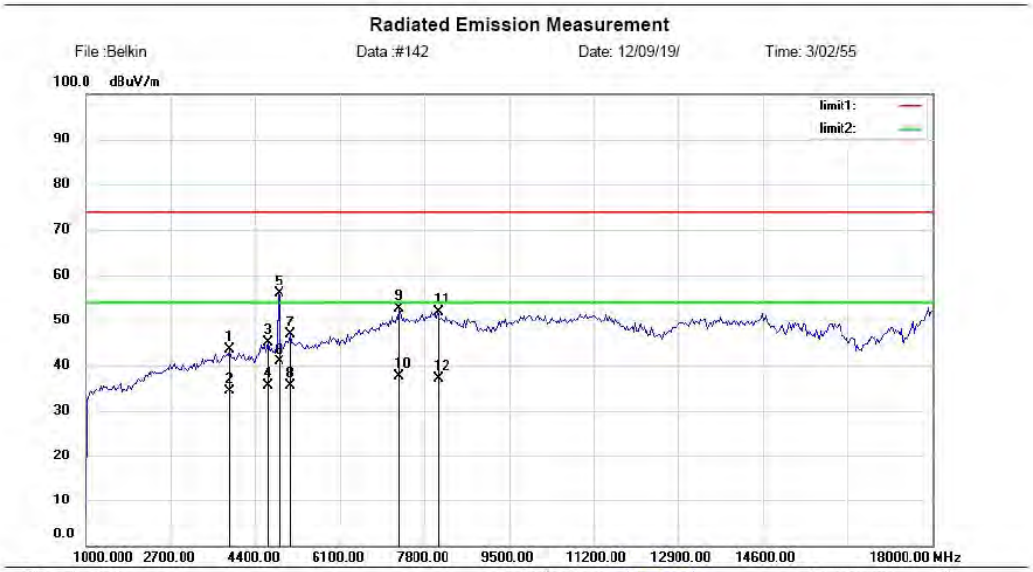

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3887.820	49.49	-5.98	43.51	74.00	-30.49	peak			
2		3887.820	40.25	-5.98	34.27	54.00	-19.73	AVG			
3		4650.641	49.52	-4.51	45.01	74.00	-28.99	peak			
4		4650.641	40.02	-4.51	35.51	54.00	-18.49	AVG			
5		4868.590	59.97	-4.17	55.80	74.00	-18.20	peak			
6	*	4868.590	45.13	-4.17	40.96	54.00	-13.04	AVG			
7		5113.782	50.77	-3.90	46.87	74.00	-27.13	peak			
8		5113.782	39.55	-3.90	35.65	54.00	-18.35	AVG			
9		7293.269	50.22	2.41	52.63	74.00	-21.37	peak			
10		7293.269	35.18	2.41	37.59	54.00	-16.41	AVG			
11		8056.090	48.12	3.79	51.91	74.00	-22.09	peak			
12		8056.090	33.24	3.79	37.03	54.00	-16.97	AVG			

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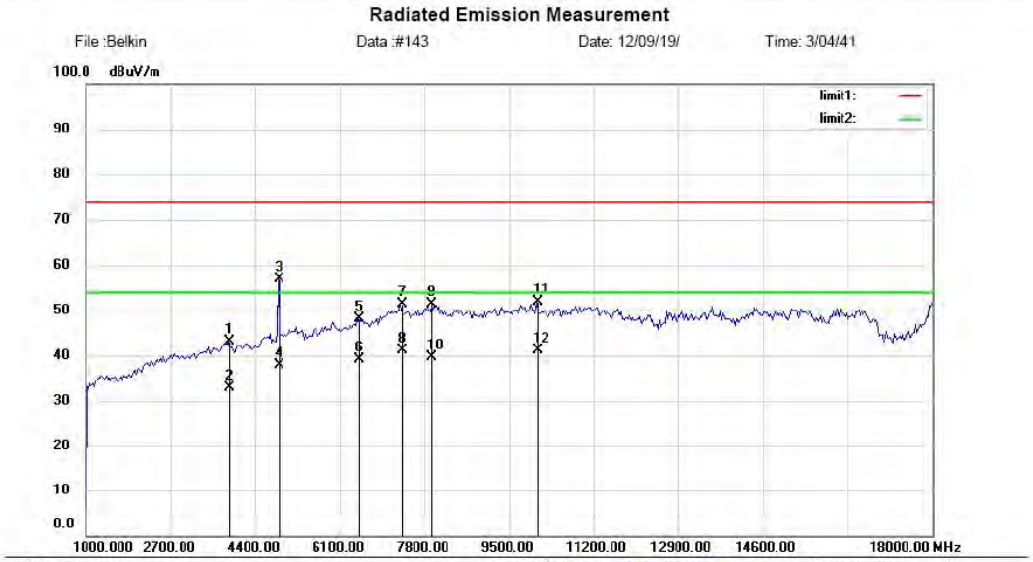

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH6)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3860.577	49.30	-6.05	43.25	74.00	-30.75	peak			
2		3860.577	39.05	-6.05	33.00	54.00	-21.00	AVG			
3		4868.590	61.09	-4.17	56.92	74.00	-17.08	peak			
4		4868.590	41.99	-4.17	37.82	54.00	-16.18	AVG			
5		6475.962	49.24	-1.00	48.24	74.00	-25.76	peak			
6		6475.962	40.02	-1.00	39.02	54.00	-14.98	AVG			
7		7320.513	49.00	2.45	51.45	74.00	-22.55	peak			
8		7320.513	38.59	2.45	41.04	54.00	-12.96	AVG			
9		7947.115	47.71	3.69	51.40	74.00	-22.60	peak			
10		7947.115	35.86	3.69	39.55	54.00	-14.45	AVG			
11		10044.87	40.73	11.19	51.92	74.00	-22.08	peak			
12	*	10044.87	30.05	11.19	41.24	54.00	-12.76	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11b TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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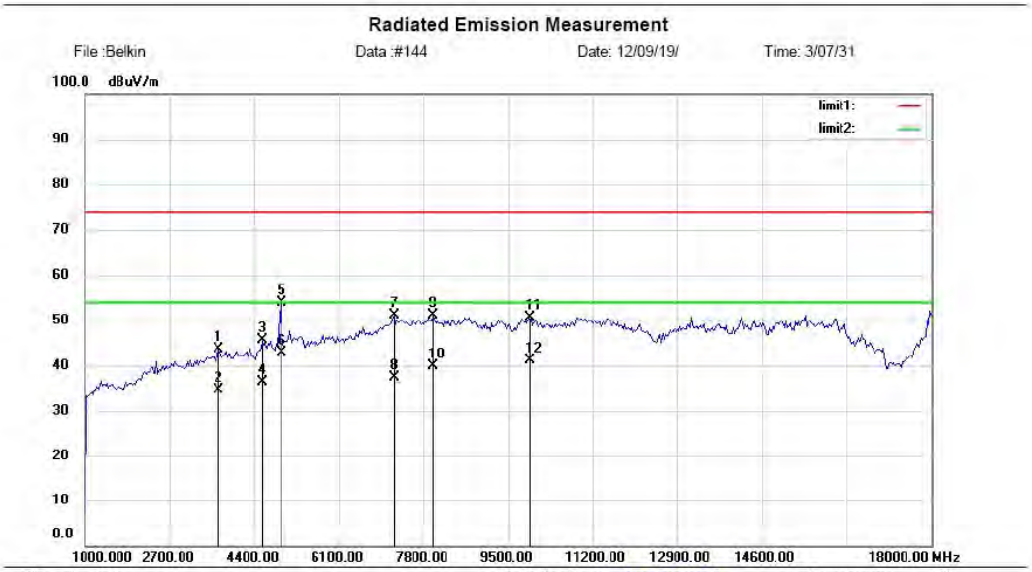

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11B CH11)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3697.115	50.01	-6.46	43.55	74.00	-30.45	peak			
2		3697.115	41.05	-6.46	34.59	54.00	-19.41	AVG			
3		4568.910	50.35	-4.73	45.62	74.00	-28.38	peak			
4		4568.910	41.01	-4.73	36.28	54.00	-17.72	AVG			
5		4923.077	58.02	-4.10	53.92	74.00	-20.08	peak			
6	*	4923.077	47.06	-4.10	42.96	54.00	-11.04	AVG			
7		7211.538	48.73	2.32	51.05	74.00	-22.95	peak			
8		7211.538	35.16	2.32	37.48	54.00	-16.52	AVG			
9		8001.602	47.29	3.88	51.17	74.00	-22.83	peak			
10		8001.602	36.01	3.88	39.89	54.00	-14.11	AVG			
11		9908.654	39.81	10.84	50.65	74.00	-23.35	peak			
12		9908.654	30.21	10.84	41.05	54.00	-12.95	AVG			

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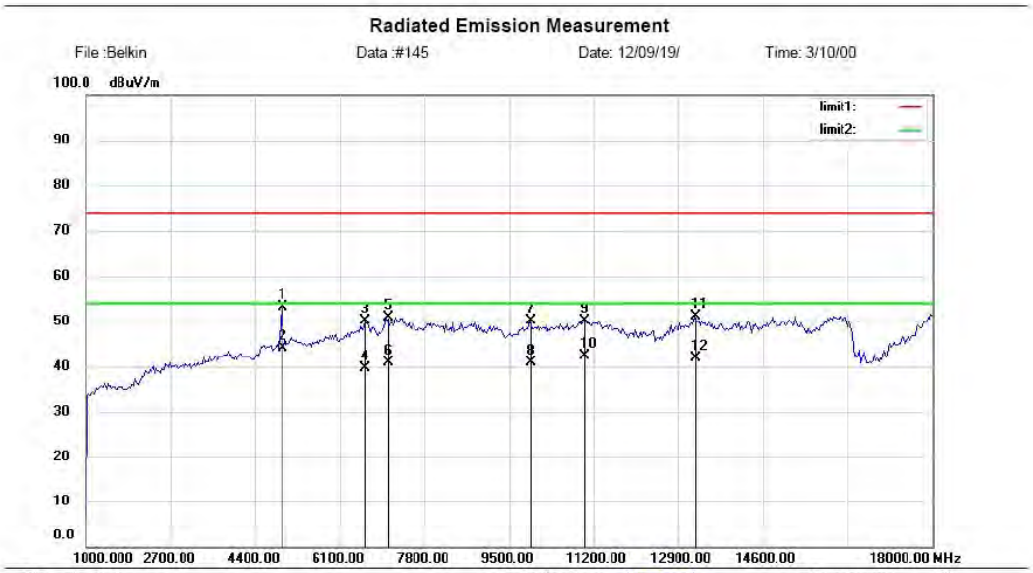


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11BCH11)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4923.077	57.21	-4.10	53.11	74.00	-20.89	peak			
2	*	4923.077	48.32	-4.10	44.22	54.00	-9.78	AVG			
3		6612.179	50.62	-0.37	50.25	74.00	-23.75	peak			
4		6612.179	40.02	-0.37	39.65	54.00	-14.35	AVG			
5		7048.077	49.39	1.45	50.84	74.00	-23.16	peak			
6		7048.077	39.50	1.45	40.95	54.00	-13.05	AVG			
7		9908.654	39.23	10.84	50.07	74.00	-23.93	peak			
8		9908.654	30.02	10.84	40.86	54.00	-13.14	AVG			
9		11025.64	37.80	12.40	50.20	74.00	-23.80	peak			
10		11025.64	30.03	12.40	42.43	54.00	-11.57	AVG			
11		13232.37	41.36	9.74	51.10	74.00	-22.90	peak			
12		13232.37	32.13	9.74	41.87	54.00	-12.13	AVG			

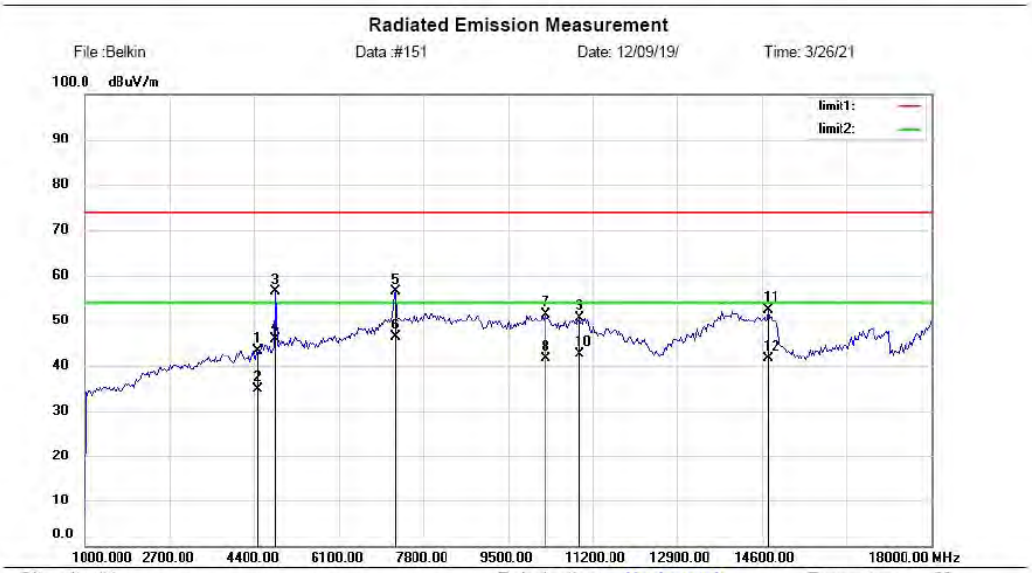
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		



Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH1)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4459.936	48.44	-5.02	43.42	74.00	-30.58	peak			
2		4459.936	40.01	-5.02	34.99	54.00	-19.01	AVG			
3		4814.102	60.66	-4.20	56.46	74.00	-17.54	peak			
4		4814.102	50.06	-4.20	45.86	54.00	-8.14	AVG			
5		7238.782	53.99	2.34	56.33	74.00	-17.67	peak			
6	*	7238.782	44.12	2.34	46.46	54.00	-7.54	AVG			
7		10235.57	39.94	11.41	51.35	74.00	-22.65	peak			
8		10235.57	30.28	11.41	41.69	54.00	-12.31	AVG			
9		10943.91	38.36	12.39	50.75	74.00	-23.25	peak			
10		10943.91	30.16	12.39	42.55	54.00	-11.45	AVG			
11		14730.76	40.40	11.99	52.39	74.00	-21.61	peak			
12		14730.76	29.60	11.99	41.59	54.00	-12.41	AVG			

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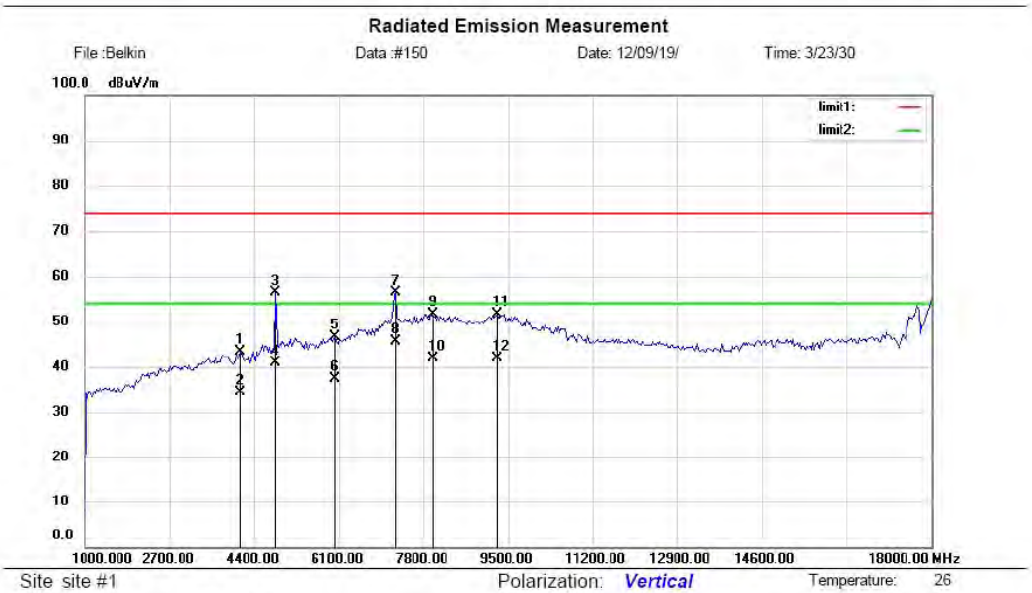

Site site #1 Polarization: *Vertical* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH1)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4105.769	49.09	-5.66	43.43	74.00	-30.57	peak			
2		4105.769	40.16	-5.66	34.50	54.00	-19.50	AVG			
3		4814.102	60.66	-4.19	56.47	74.00	-17.53	peak			
4		4814.102	45.03	-4.19	40.84	54.00	-13.16	AVG			
5		6012.820	49.45	-2.82	46.63	74.00	-27.37	peak			
6		6012.820	40.10	-2.82	37.28	54.00	-16.72	AVG			
7		7238.782	53.99	2.35	56.34	74.00	-17.66	peak			
8	*	7238.782	43.17	2.35	45.52	54.00	-8.48	AVG			
9		7974.359	47.93	3.80	51.73	74.00	-22.27	peak			
10		7974.359	38.03	3.80	41.83	54.00	-12.17	AVG			
11		9282.051	43.93	7.68	51.61	74.00	-22.39	peak			
12		9282.051	34.09	7.68	41.77	54.00	-12.23	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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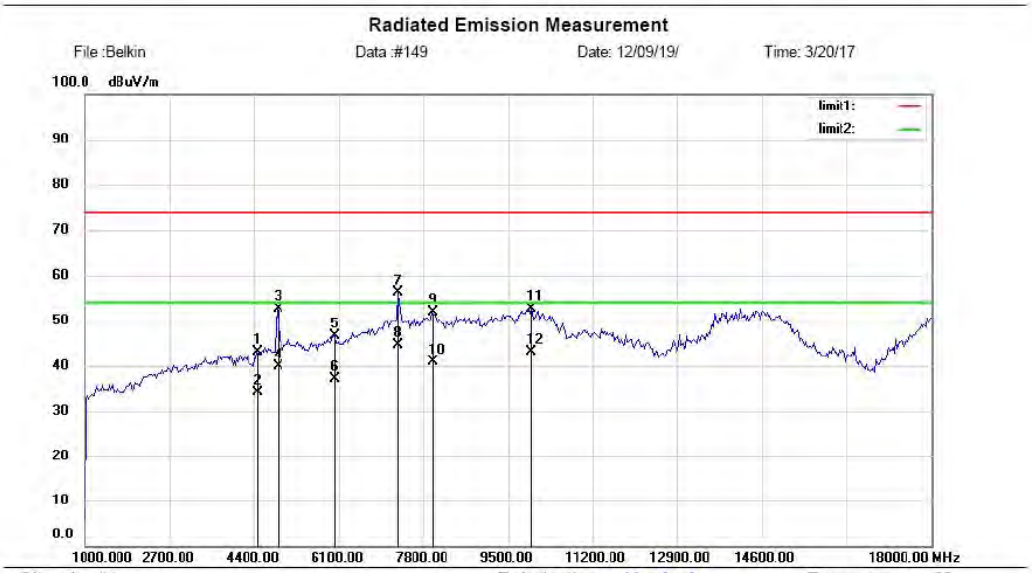

Site site #1 Polarization: *Vertical* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH6)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4459.936	48.18	-5.02	43.16	74.00	-30.84	peak			
2		4459.936	39.15	-5.02	34.13	54.00	-19.87	AVG			
3		4868.590	56.68	-4.17	52.51	74.00	-21.49	peak			
4		4868.590	44.09	-4.17	39.92	54.00	-14.08	AVG			
5		6012.820	49.42	-2.82	46.60	74.00	-27.40	peak			
6		6012.820	40.01	-2.82	37.19	54.00	-16.81	AVG			
7		7293.269	53.64	2.41	56.05	74.00	-17.95	peak			
8	*	7293.269	42.31	2.41	44.72	54.00	-9.28	AVG			
9		7974.359	48.00	3.80	51.80	74.00	-22.20	peak			
10		7974.359	37.00	3.80	40.80	54.00	-13.20	AVG			
11		9963.141	41.62	11.02	52.64	74.00	-21.36	peak			
12		9963.141	32.08	11.02	43.10	54.00	-10.90	AVG			

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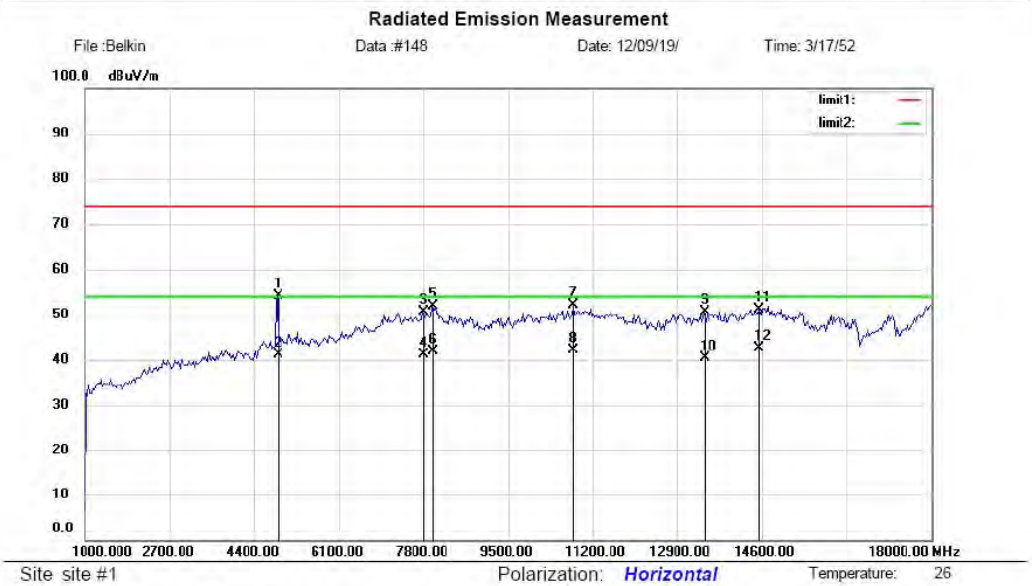


Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH6)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	58.42	-4.17	54.25	74.00	-19.75	peak			
2		4868.590	45.28	-4.17	41.11	54.00	-12.89	AVG			
3		7783.654	47.40	3.11	50.51	74.00	-23.49	peak			
4		7783.654	38.06	3.11	41.17	54.00	-12.83	AVG			
5		7974.359	48.00	3.79	51.79	74.00	-22.21	peak			
6		7974.359	38.02	3.79	41.81	54.00	-12.19	AVG			
7		10807.69	39.97	12.18	52.15	74.00	-21.85	peak			
8		10807.69	30.02	12.18	42.20	54.00	-11.80	AVG			
9		13423.07	40.41	10.32	50.73	74.00	-23.27	peak			
10		13423.07	30.01	10.32	40.33	54.00	-13.67	AVG			
11		14540.06	38.66	12.52	51.18	74.00	-22.82	peak			
12	*	14540.06	30.04	12.52	42.56	54.00	-11.44	AVG			

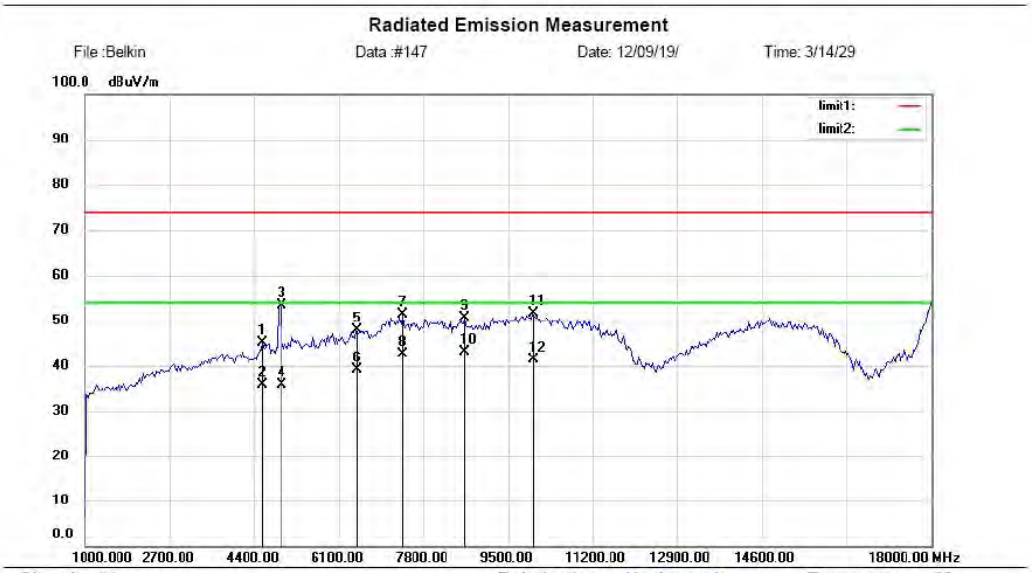
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11g TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		



Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11G CH11)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4568.910	49.95	-4.73	45.22	74.00	-28.78	peak			
2		4568.910	40.53	-4.73	35.80	54.00	-18.20	AVG			
3		4923.077	57.52	-4.10	53.42	74.00	-20.58	peak			
4		4923.077	40.03	-4.10	35.93	54.00	-18.07	AVG			
5		6448.718	49.02	-1.11	47.91	74.00	-26.09	peak			
6		6448.718	40.12	-1.11	39.01	54.00	-14.99	AVG			
7		7375.000	48.74	2.52	51.26	74.00	-22.74	peak			
8		7375.000	40.05	2.52	42.57	54.00	-11.43	AVG			
9		8628.205	46.14	4.39	50.53	74.00	-23.47	peak			
10	*	8628.205	38.79	4.39	43.18	54.00	-10.82	AVG			
11		9990.385	40.54	11.10	51.64	74.00	-22.36	peak			
12		9990.385	30.16	11.10	41.26	54.00	-12.74	AVG			

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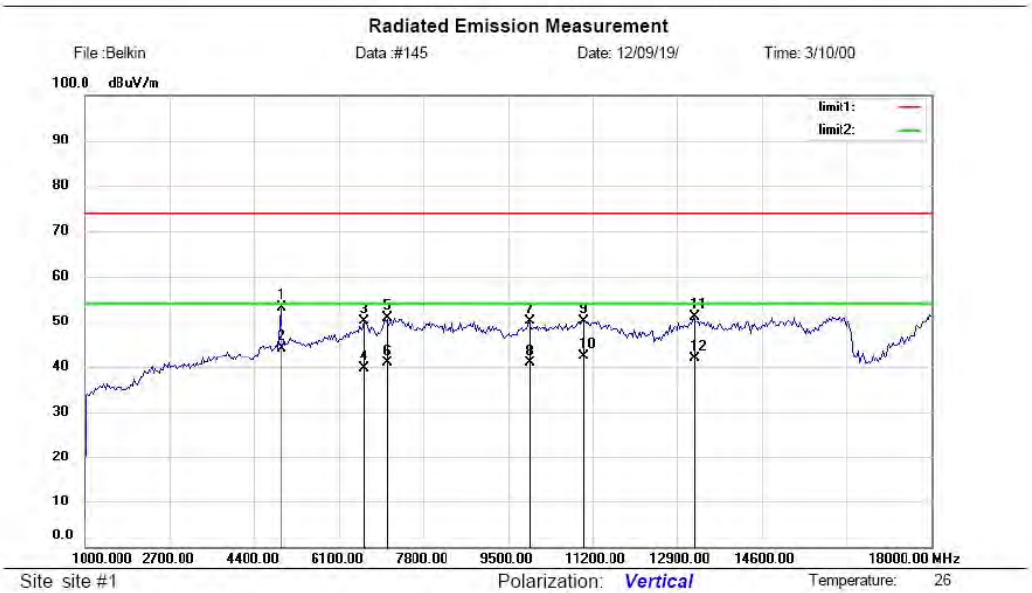

Site site #1 Polarization: *Vertical* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11BCH11)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4923.077	57.21	-4.10	53.11	74.00	-20.89	peak			
2	*	4923.077	48.32	-4.10	44.22	54.00	-9.78	AVG			
3		6612.179	50.62	-0.37	50.25	74.00	-23.75	peak			
4		6612.179	40.02	-0.37	39.65	54.00	-14.35	AVG			
5		7048.077	49.39	1.45	50.84	74.00	-23.16	peak			
6		7048.077	39.50	1.45	40.95	54.00	-13.05	AVG			
7		9908.654	39.23	10.84	50.07	74.00	-23.93	peak			
8		9908.654	30.02	10.84	40.86	54.00	-13.14	AVG			
9		11025.64	37.80	12.40	50.20	74.00	-23.80	peak			
10		11025.64	30.03	12.40	42.43	54.00	-11.57	AVG			
11		13232.37	41.36	9.74	51.10	74.00	-22.90	peak			
12		13232.37	32.13	9.74	41.87	54.00	-12.13	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 1	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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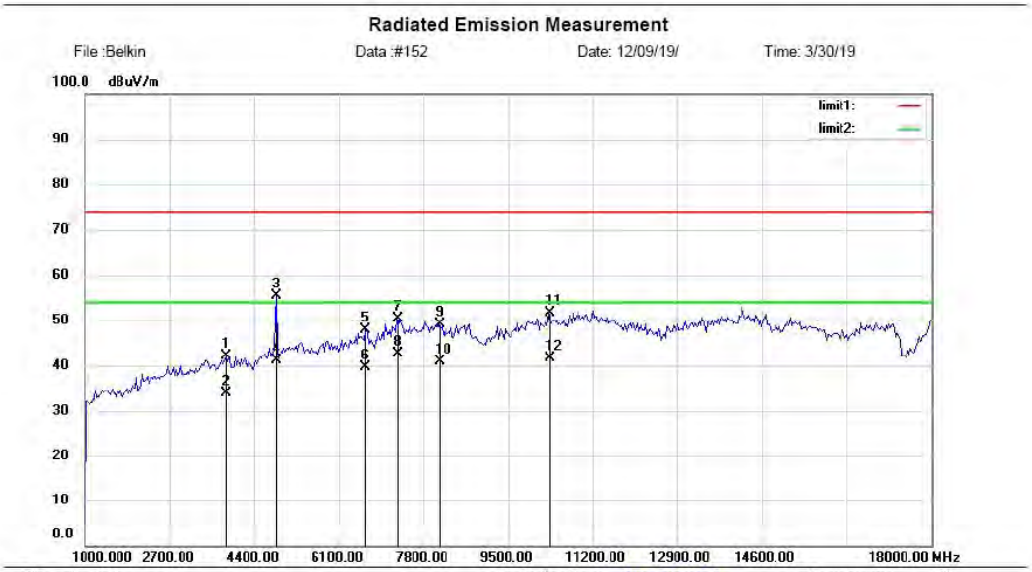

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3833.333	48.20	-6.11	42.09	74.00	-31.91	peak			
2		3833.333	40.01	-6.11	33.90	54.00	-20.10	AVG			
3		4841.346	59.53	-4.18	55.35	74.00	-18.65	peak			
4		4841.346	45.19	-4.18	41.01	54.00	-12.99	AVG			
5		6639.423	48.14	-0.34	47.80	74.00	-26.20	peak			
6		6639.423	40.03	-0.34	39.69	54.00	-14.31	AVG			
7		7266.026	48.05	2.38	50.43	74.00	-23.57	peak			
8	*	7266.026	40.13	2.38	42.51	54.00	-11.49	AVG			
9		8110.577	45.51	3.71	49.22	74.00	-24.78	peak			
10		8110.577	37.06	3.71	40.77	54.00	-13.23	AVG			
11		10317.30	40.05	11.53	51.58	74.00	-22.42	peak			
12		10317.30	30.12	11.53	41.65	54.00	-12.35	AVG			

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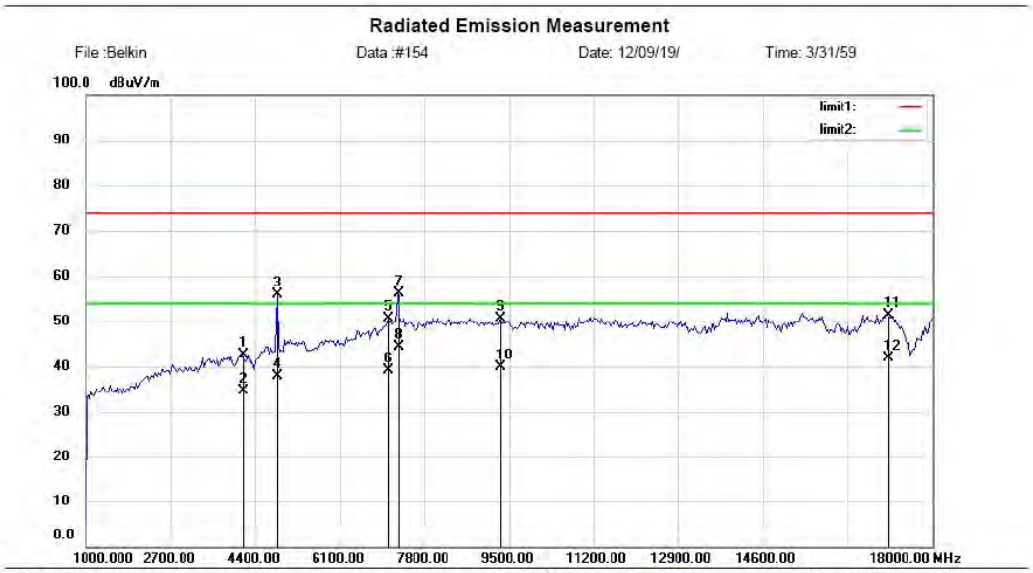

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH1)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4133.013	48.31	-5.60	42.71	74.00	-31.29	peak			
2		4133.013	40.21	-5.60	34.61	54.00	-19.39	AVG			
3		4841.346	60.17	-4.18	55.99	74.00	-18.01	peak			
4		4841.346	42.06	-4.18	37.88	54.00	-16.12	AVG			
5		7075.320	48.90	1.61	50.51	74.00	-23.49	peak			
6		7075.320	37.59	1.61	39.20	54.00	-14.80	AVG			
7		7266.026	53.79	2.38	56.17	74.00	-17.83	peak			
8	*	7266.026	42.10	2.38	44.48	54.00	-9.52	AVG			
9		9336.538	42.73	7.95	50.68	74.00	-23.32	peak			
10		9336.538	31.92	7.95	39.87	54.00	-14.13	AVG			
11		17100.96	39.74	11.74	51.48	74.00	-22.52	peak			
12		17100.96	30.05	11.74	41.79	54.00	-12.21	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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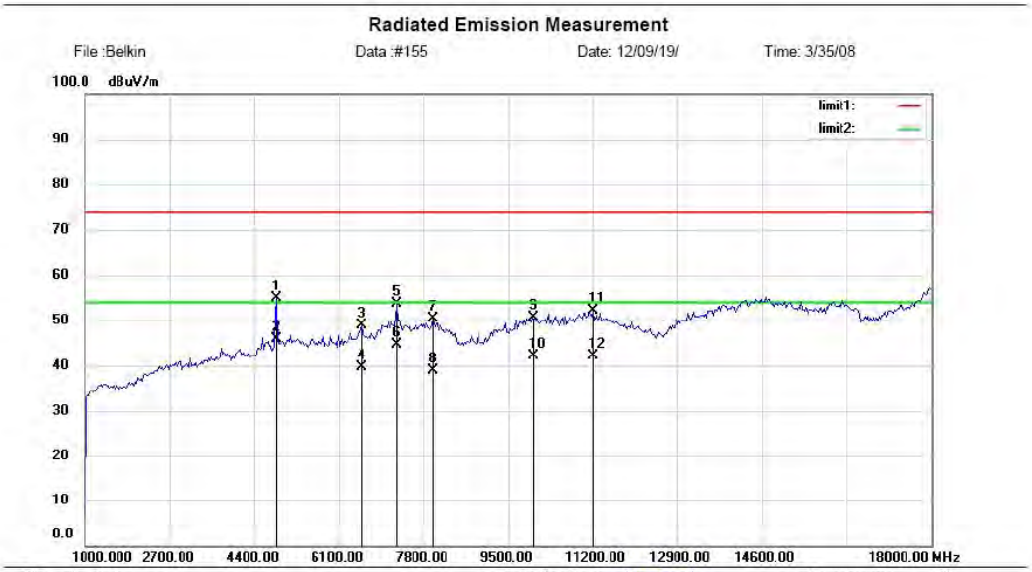

Site site #1 Polarization: *Vertical* Temperature: 26
Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4841.346	59.00	-4.18	54.82	74.00	-19.18	peak			
2	*	4841.346	50.02	-4.18	45.84	54.00	-8.16	AVG			
3		6557.692	49.46	-0.60	48.86	74.00	-25.14	peak			
4		6557.692	40.13	-0.60	39.53	54.00	-14.47	AVG			
5		7266.025	51.22	2.38	53.60	74.00	-20.40	peak			
6		7266.025	42.28	2.38	44.66	54.00	-9.34	AVG			
7		8001.602	46.45	3.89	50.34	74.00	-23.66	peak			
8		8001.602	35.08	3.89	38.97	54.00	-15.03	AVG			
9		9990.385	39.51	11.11	50.62	74.00	-23.38	peak			
10		9990.385	30.91	11.11	42.02	54.00	-11.98	AVG			
11		11216.34	40.08	11.95	52.03	74.00	-21.97	peak			
12		11216.34	30.19	11.95	42.14	54.00	-11.86	AVG			

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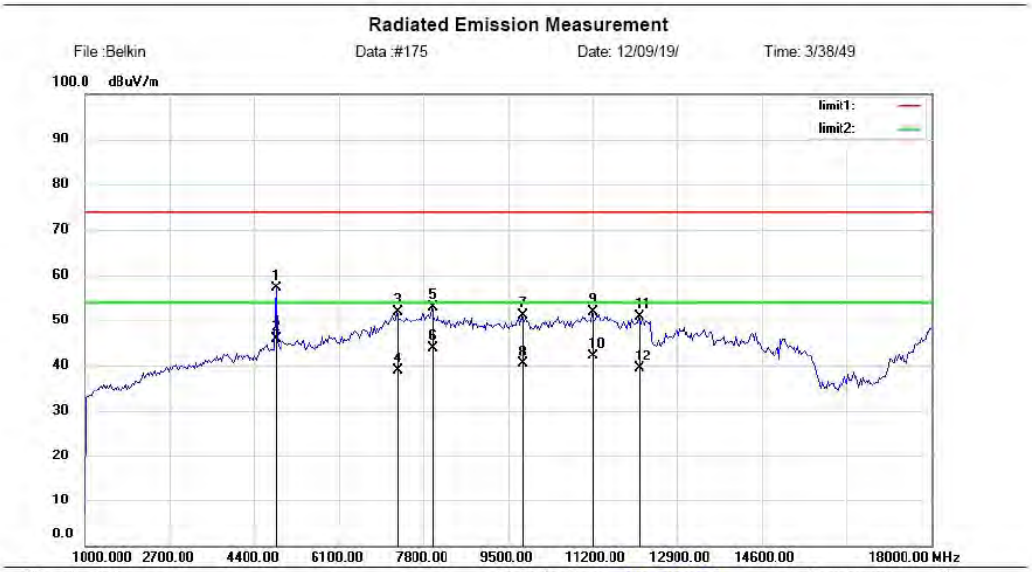

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH6)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4841.346	61.24	-4.18	57.06	74.00	-16.94	peak			
2	*	4841.346	50.13	-4.18	45.95	54.00	-8.05	AVG			
3		7266.026	49.62	2.38	52.00	74.00	-22.00	peak			
4		7266.026	36.47	2.38	38.85	54.00	-15.15	AVG			
5		7974.359	49.10	3.79	52.89	74.00	-21.11	peak			
6		7974.359	40.01	3.79	43.80	54.00	-10.20	AVG			
7		9772.436	40.85	10.29	51.14	74.00	-22.86	peak			
8		9772.436	30.05	10.29	40.34	54.00	-13.66	AVG			
9		11189.10	39.80	12.01	51.81	74.00	-22.19	peak			
10		11189.10	30.01	12.01	42.02	54.00	-11.98	AVG			
11		12115.38	43.00	8.00	51.00	74.00	-23.00	peak			
12		12115.38	31.27	8.00	39.27	54.00	-14.73	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT20 TX Channel 11	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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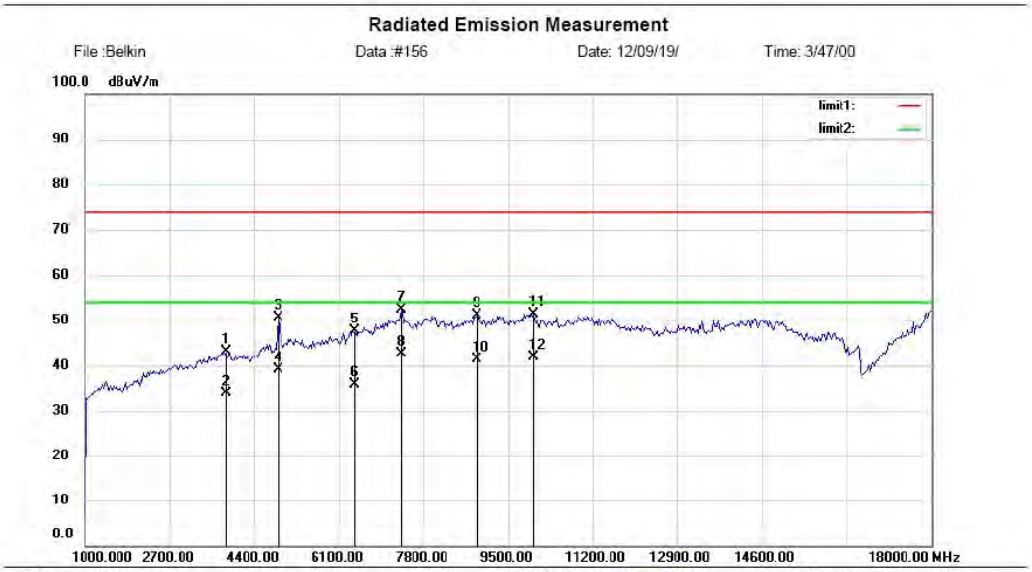

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3806.090	49.29	-6.19	43.10	74.00	-30.90	peak			
2		3806.090	40.02	-6.19	33.83	54.00	-20.17	AVG			
3		4895.833	54.77	-4.14	50.63	74.00	-23.37	peak			
4		4895.833	43.26	-4.14	39.12	54.00	-14.88	AVG			
5		6394.231	48.95	-1.34	47.61	74.00	-26.39	peak			
6		6394.231	37.19	-1.34	35.85	54.00	-18.15	AVG			
7		7347.756	49.91	2.48	52.39	74.00	-21.61	peak			
8	*	7347.756	40.03	2.48	42.51	54.00	-11.49	AVG			
9		8873.397	45.75	5.30	51.05	74.00	-22.95	peak			
10		8873.397	36.01	5.30	41.31	54.00	-12.69	AVG			
11		10017.62	40.12	11.18	51.30	74.00	-22.70	peak			
12		10017.62	30.61	11.18	41.79	54.00	-12.21	AVG			

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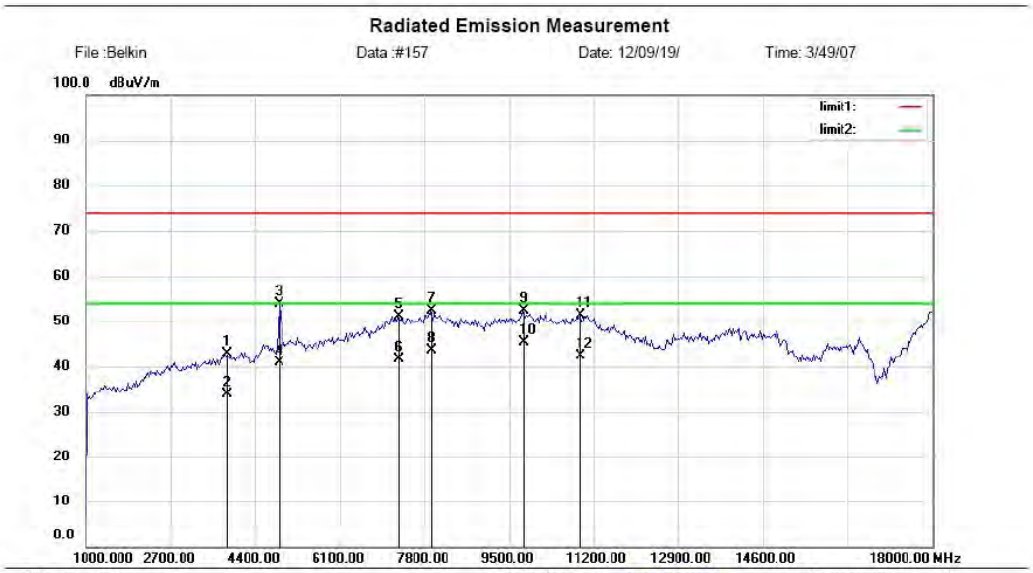

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT20 CH11)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3806.090	49.04	-6.18	42.86	74.00	-31.14	peak			
2		3806.090	40.02	-6.18	33.84	54.00	-20.16	AVG			
3		4895.833	58.11	-4.13	53.98	74.00	-20.02	peak			
4		4895.833	45.09	-4.13	40.96	54.00	-13.04	AVG			
5		7266.026	48.83	2.38	51.21	74.00	-22.79	peak			
6		7266.026	39.13	2.38	41.51	54.00	-12.49	AVG			
7		7919.872	48.90	3.59	52.49	74.00	-21.51	peak			
8		7919.872	40.02	3.59	43.61	54.00	-10.39	AVG			
9		9772.436	42.18	10.29	52.47	74.00	-21.53	peak			
10	*	9772.436	35.01	10.29	45.30	54.00	-8.70	AVG			
11		10943.91	38.99	12.39	51.38	74.00	-22.62	peak			
12		10943.91	29.99	12.39	42.38	54.00	-11.62	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 3	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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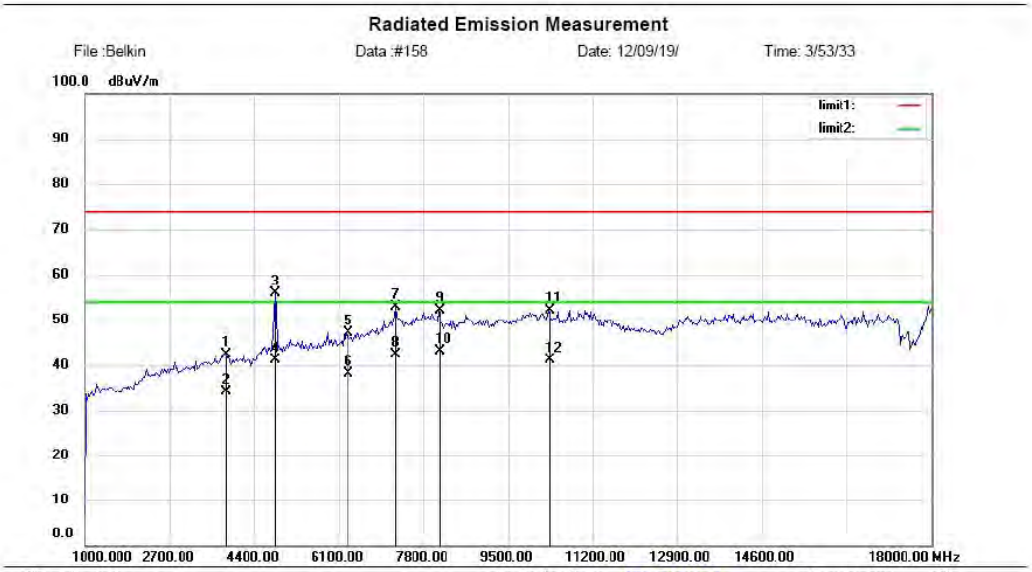

Site site #1 Polarization: *Horizontal* Temperature: 26

Limit: (RE)FCC PART 15 CLASS B Power: AC 120V/60Hz Humidity: 60 %

EUT: NET CAM

M/N: F7D7601V1

Mode:TX(11N HT40 CH3)

Note: POWER:DVE (5V/1A)

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3806.090	48.63	-6.18	42.45	74.00	-31.55	peak			
2		3806.090	40.26	-6.18	34.08	54.00	-19.92	AVG			
3		4814.102	60.07	-4.20	55.87	74.00	-18.13	peak			
4		4814.102	45.29	-4.20	41.09	54.00	-12.91	AVG			
5		6258.013	49.03	-1.98	47.05	74.00	-26.95	peak			
6		6258.013	40.02	-1.98	38.04	54.00	-15.96	AVG			
7		7238.782	50.52	2.34	52.86	74.00	-21.14	peak			
8		7238.782	40.01	2.34	42.35	54.00	-11.65	AVG			
9		8110.577	48.52	3.71	52.23	74.00	-21.77	peak			
10	*	8110.577	39.31	3.71	43.02	54.00	-10.98	AVG			
11		10317.30	40.58	11.53	52.11	74.00	-21.89	peak			
12		10317.30	29.68	11.53	41.21	54.00	-12.79	AVG			

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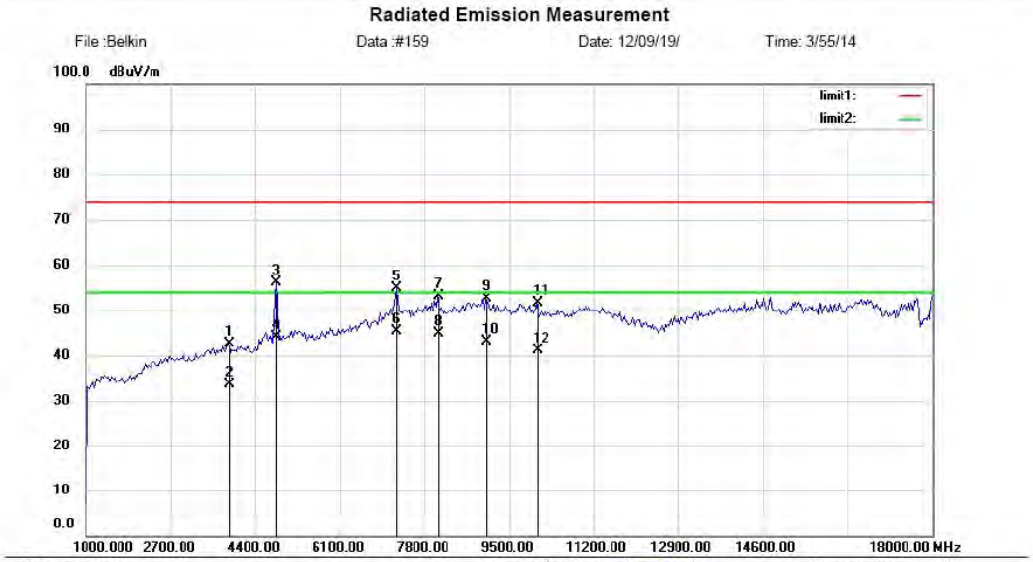

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH3)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3860.577	48.69	-6.05	42.64	74.00	-31.36	peak			
2		3860.577	39.65	-6.05	33.60	54.00	-20.40	AVG			
3		4814.102	60.35	-4.19	56.16	74.00	-17.84	peak			
4		4814.102	48.27	-4.19	44.08	54.00	-9.92	AVG			
5		7238.782	52.58	2.35	54.93	74.00	-19.07	peak			
6	*	7238.782	43.02	2.35	45.37	54.00	-8.63	AVG			
7		8056.090	49.31	3.79	53.10	74.00	-20.90	peak			
8		8056.090	41.00	3.79	44.79	54.00	-9.21	AVG			
9		9036.859	46.59	5.97	52.56	74.00	-21.44	peak			
10		9036.859	37.05	5.97	43.02	54.00	-10.98	AVG			
11		10044.87	40.35	11.20	51.55	74.00	-22.45	peak			
12		10044.87	30.02	11.20	41.22	54.00	-12.78	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 6	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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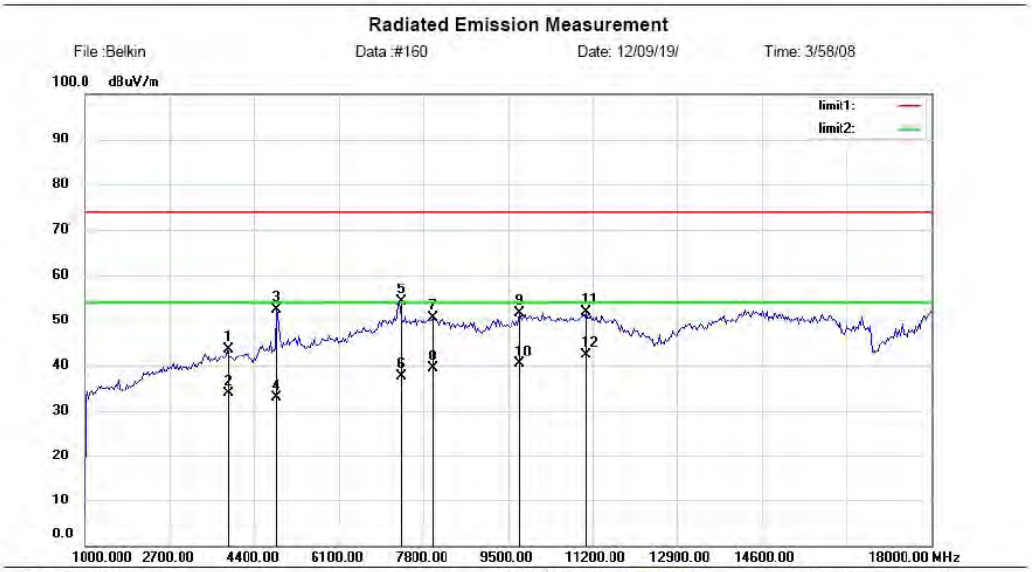

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH6)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		3860.577	49.57	-6.05	43.52	74.00	-30.48	peak			
2		3860.577	40.02	-6.05	33.97	54.00	-20.03	AVG			
3		4841.346	56.65	-4.18	52.47	74.00	-21.53	peak			
4		4841.346	36.99	-4.18	32.81	54.00	-21.19	AVG			
5		7320.513	51.72	2.44	54.16	74.00	-19.84	peak			
6		7320.513	35.13	2.44	37.57	54.00	-16.43	AVG			
7		8001.602	46.78	3.89	50.67	74.00	-23.33	peak			
8		8001.602	35.59	3.89	39.48	54.00	-14.52	AVG			
9		9745.192	41.46	10.11	51.57	74.00	-22.43	peak			
10		9745.192	30.16	10.11	40.27	54.00	-13.73	AVG			
11		11080.12	39.55	12.27	51.82	74.00	-22.18	peak			
12	*	11080.12	30.02	12.27	42.29	54.00	-11.71	AVG			

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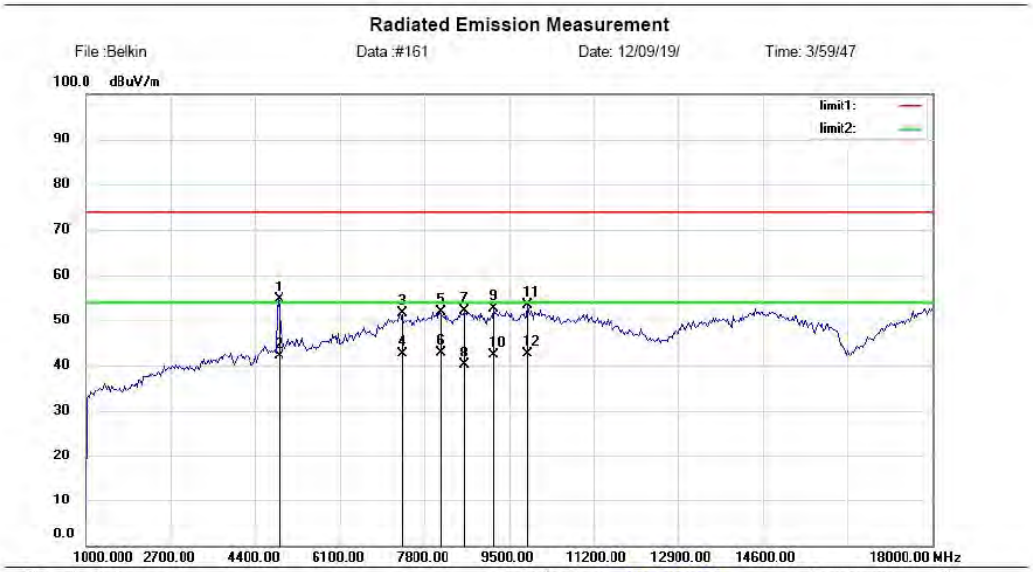

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH6)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4868.590	58.85	-4.17	54.68	74.00	-19.32	peak			
2		4868.590	46.28	-4.17	42.11	54.00	-11.89	AVG			
3		7320.513	49.06	2.45	51.51	74.00	-22.49	peak			
4		7320.513	40.13	2.45	42.58	54.00	-11.42	AVG			
5		8110.577	48.16	3.71	51.87	74.00	-22.13	peak			
6	*	8110.577	39.24	3.71	42.95	54.00	-11.05	AVG			
7		8600.961	47.86	4.28	52.14	74.00	-21.86	peak			
8		8600.961	35.89	4.28	40.17	54.00	-13.83	AVG			
9		9200.320	45.29	7.25	52.54	74.00	-21.46	peak			
10		9200.320	35.12	7.25	42.37	54.00	-11.63	AVG			
11		9881.410	42.61	10.75	53.36	74.00	-20.64	peak			
12		9881.410	31.78	10.75	42.53	54.00	-11.47	AVG			

No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

Note: (1) All Readings are Peak Value and AV.

(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

Operation Mode:	802.11n HT40 TX Channel 9	Test Date :	September 19, 2012
Frequency Range:	Above 1GHz	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %
Measured Distance:	3m	Test By:	WOLF
Note:	Switching Adapter 4		

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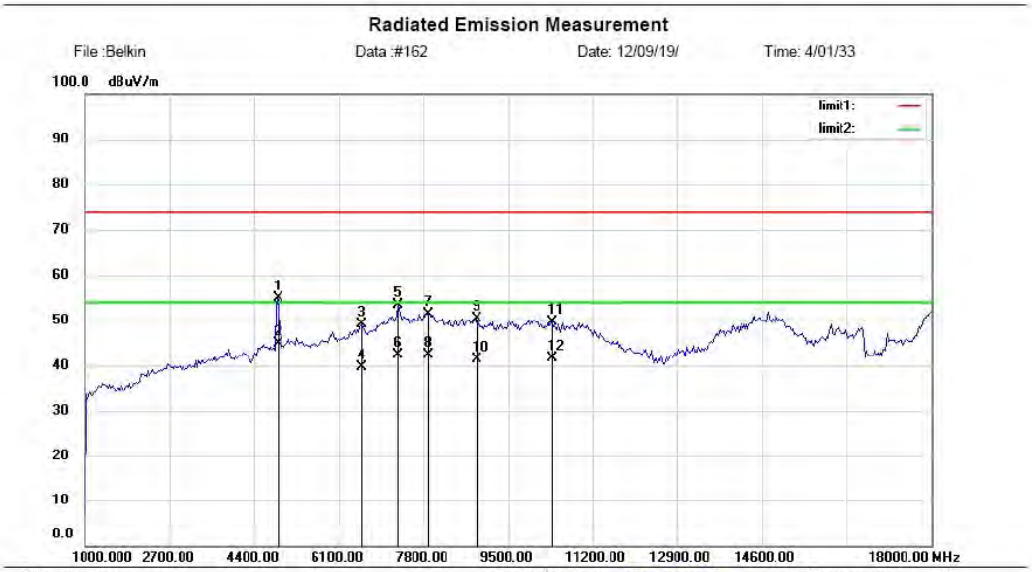

Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH9)
Note: POWER:DVE (5V/1A)

Polarization: *Horizontal*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4893.590	59.12	-4.15	54.97	74.00	-19.03	peak			
2	*	4893.590	49.04	-4.15	44.89	54.00	-9.11	AVG			
3		6557.692	49.78	-0.61	49.17	74.00	-24.83	peak			
4		6557.692	40.19	-0.61	39.58	54.00	-14.42	AVG			
5		7293.269	50.94	2.41	53.35	74.00	-20.65	peak			
6		7293.269	40.03	2.41	42.44	54.00	-11.56	AVG			
7		7865.385	48.05	3.38	51.43	74.00	-22.57	peak			
8		7865.385	39.10	3.38	42.48	54.00	-11.52	AVG			
9		8846.154	45.16	5.23	50.39	74.00	-23.61	peak			
10		8846.154	36.21	5.23	41.44	54.00	-12.56	AVG			
11		10371.79	38.13	11.59	49.72	74.00	-24.28	peak			
12		10371.79	30.01	11.59	41.60	54.00	-12.40	AVG			

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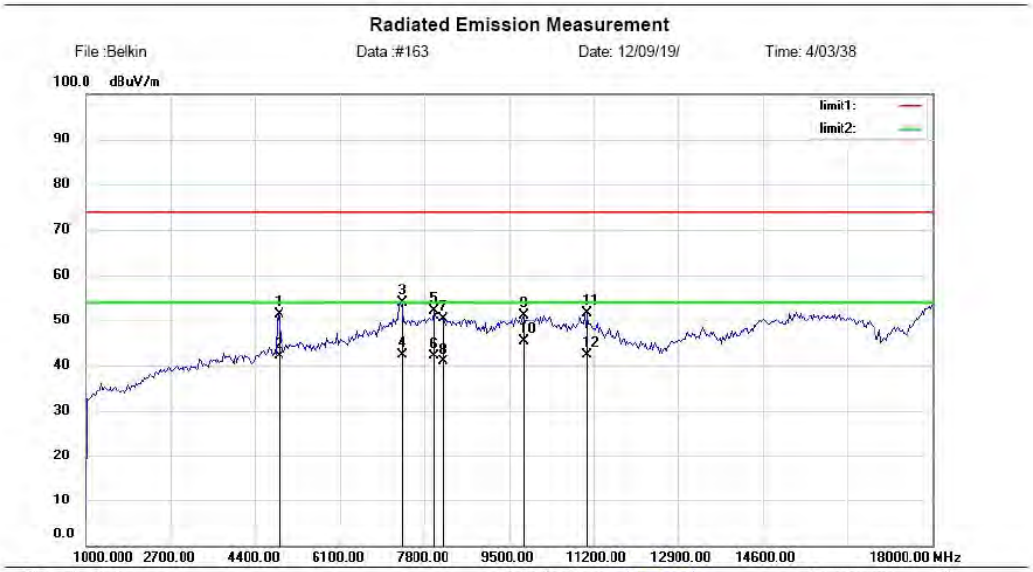


Site site #1
Limit: (RE)FCC PART 15 CLASS B
EUT: NET CAM
M/N: F7D7601V1
Mode:TX(11N HT40 CH9)
Note: POWER:DVE (5V/1A)

Polarization: *Vertical*
Power: AC 120V/60Hz

Temperature: 26
Humidity: 60 %

No.	Mk.	Freq.	Reading Level	Correct Factor	Measure-ment	Limit	Over		Antenna Height	Table Degree	
		MHz	dBuV	dB	dBuV/m	dBuV/m	dB	Detector	cm	degree	Comment
1		4893.590	55.54	-4.15	51.39	74.00	-22.61	peak			
2		4893.590	46.21	-4.15	42.06	54.00	-11.94	AVG			
3		7320.513	51.44	2.44	53.88	74.00	-20.12	peak			
4		7320.513	40.03	2.44	42.47	54.00	-11.53	AVG			
5		8001.602	48.29	3.89	52.18	74.00	-21.82	peak			
6		8001.602	38.25	3.89	42.14	54.00	-11.86	AVG			
7		8165.064	46.83	3.61	50.44	74.00	-23.56	peak			
8		8165.064	37.19	3.61	40.80	54.00	-13.20	AVG			
9		9799.679	40.71	10.47	51.18	74.00	-22.82	peak			
10	*	9799.679	35.00	10.47	45.47	54.00	-8.53	AVG			
11		11080.12	39.36	12.27	51.63	74.00	-22.37	peak			
12		11080.12	30.10	12.27	42.37	54.00	-11.63	AVG			

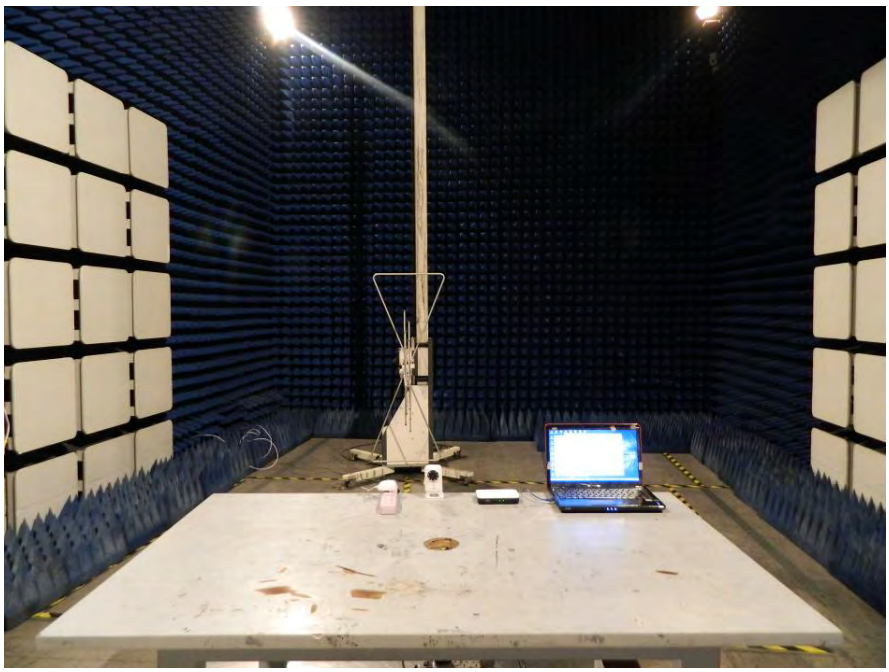
No others harmonics emissions are higher than 20dB below the limits of 47 CFR Part 15.247.

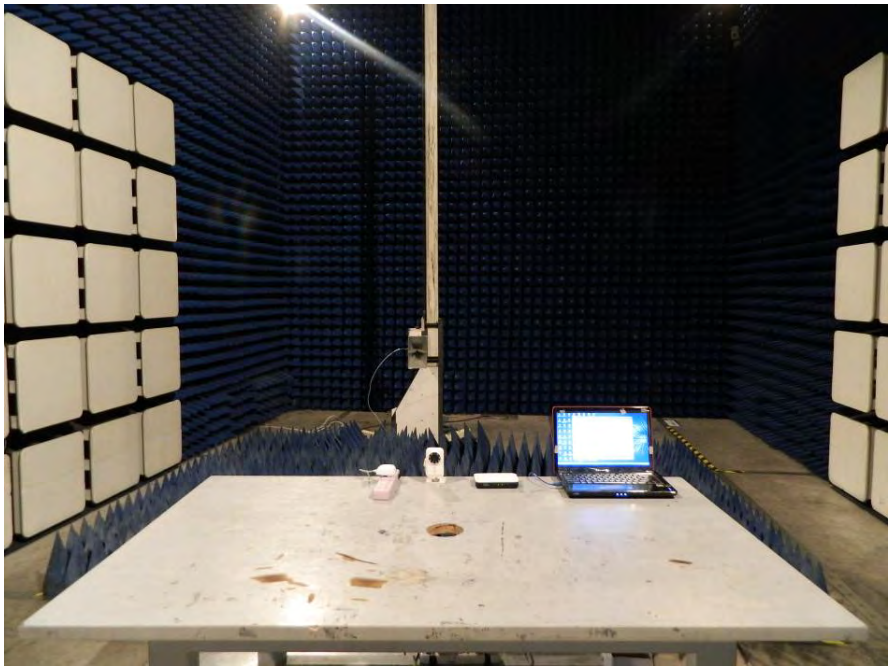
Note: (1) All Readings are Peak Value and AV.

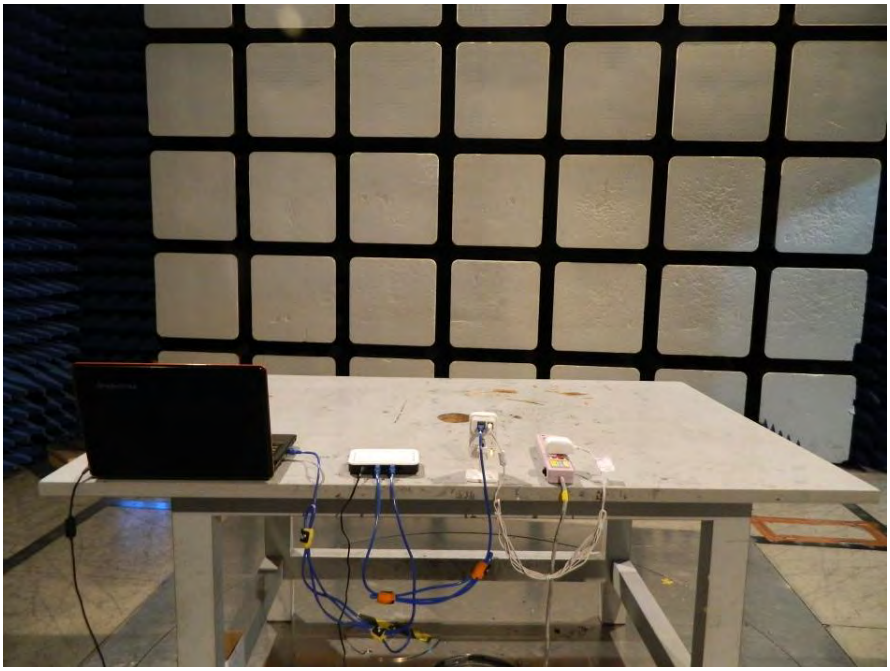
(2) Emission Level= Reading Level+Probe Factor +Cable Loss.

(3) Data of measurement within this frequency range shown "--" in the table above means the reading of emissions are attenuated more than 20dB below the permissible limits or the field strength is too small to be measured.

6.6 Radiated Measurement Photos





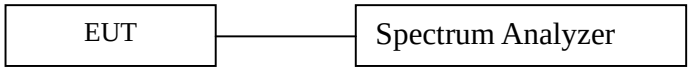


7. Occupied Bandwidth Test

7.1 Measurement Procedure

The EUT was operating in IEEE 802.11b/g/n mode or could be controlled its channel. Printed out the test result from the spectrum by hard copy function.

7.2 Test SET-UP (Block Diagram of Configuration)



7.3 Measurement Equipment Used

EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Spectrum Analyzer	Agilent	E4407B	88156318	05/29/2012	05/29/2013

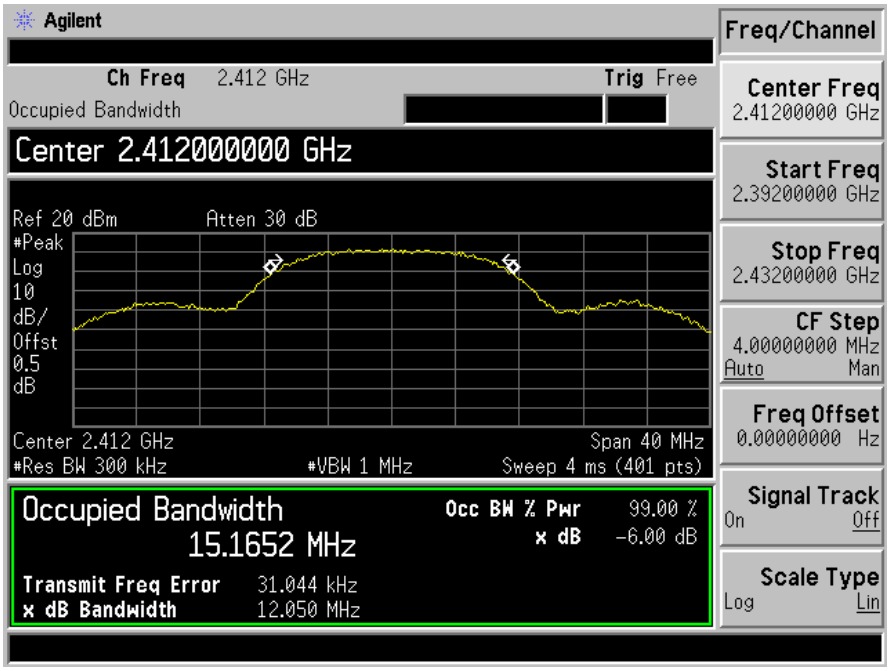
7.4 Measurement Results

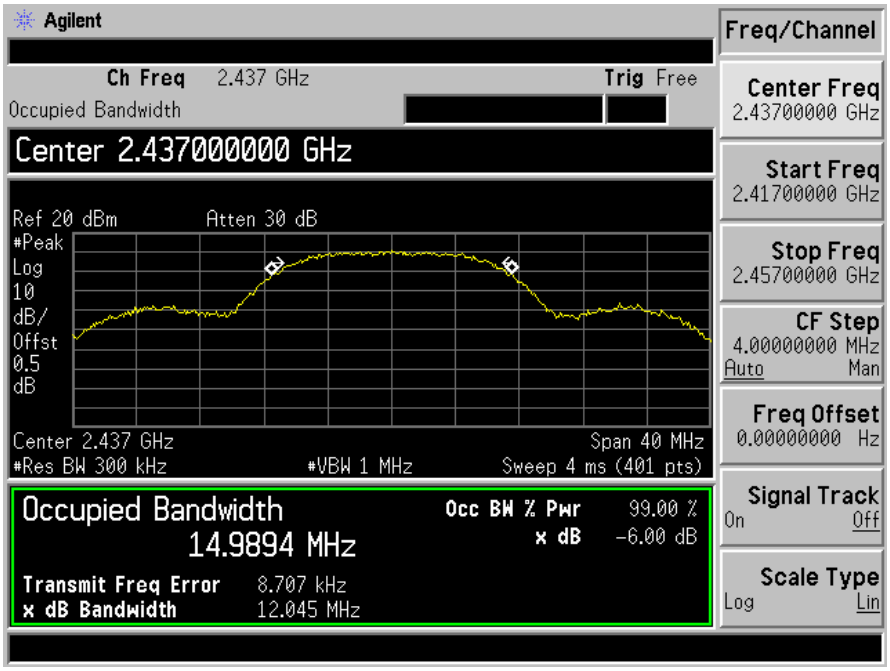
6 Bandwidth Test Data Chart:
Refer to attached data chart.

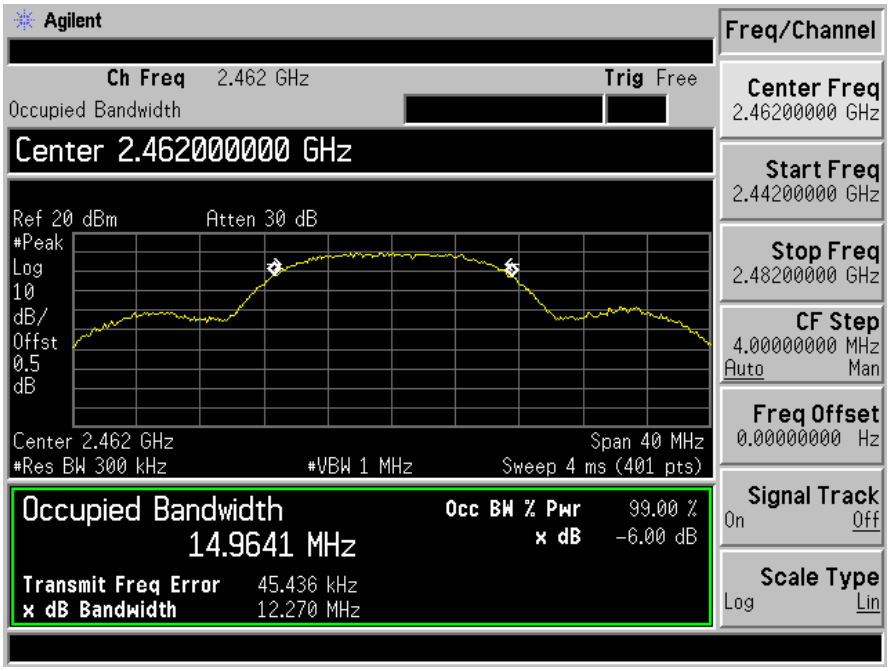
Spectrum Detector:	PK	Test Date :	September 05, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

Operation Mode: 802.11b

Channel number	Channel frequency (MHz)	Measurement level (MHz)	Required Limit (kHz)
1	2412	12.050	>500
6	2437	12.045	>500
11	2462	12.270	>500



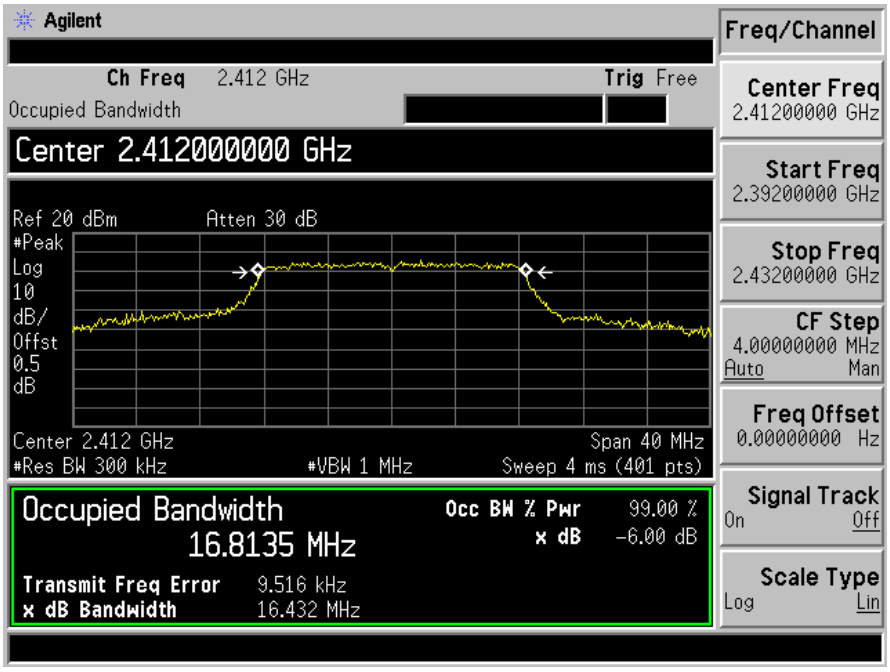

Agilent
Ch Freq 2.437 GHz
Trig Free
Occupied Bandwidth
Center 2.437000000 GHz
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.437 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
14.9894 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 8.707 kHz
x dB Bandwidth 12.045 MHz
Freq/Channel
Center Freq
2.43700000 GHz
Start Freq
2.41700000 GHz
Stop Freq
2.45700000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin


Agilent
Ch Freq 2.462 GHz
Trig Free
Occupied Bandwidth
Center 2.462000000 GHz
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.462 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
14.9641 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 45.436 kHz
x dB Bandwidth 12.270 MHz
Freq/Channel
Center Freq
2.46200000 GHz
Start Freq
2.44200000 GHz
Stop Freq
2.48200000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin

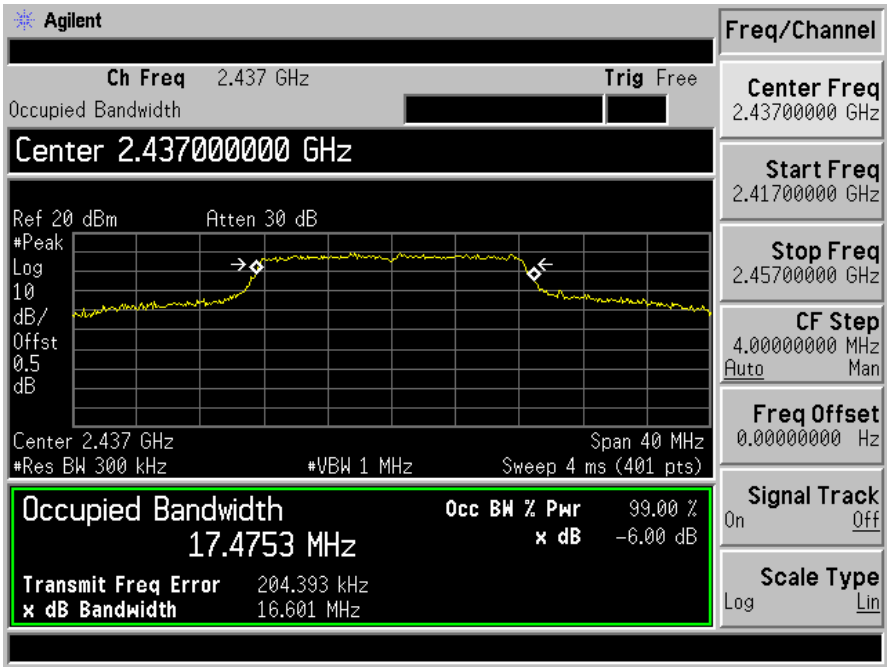
Spectrum Detector:	PK	Test Date :	September 05, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

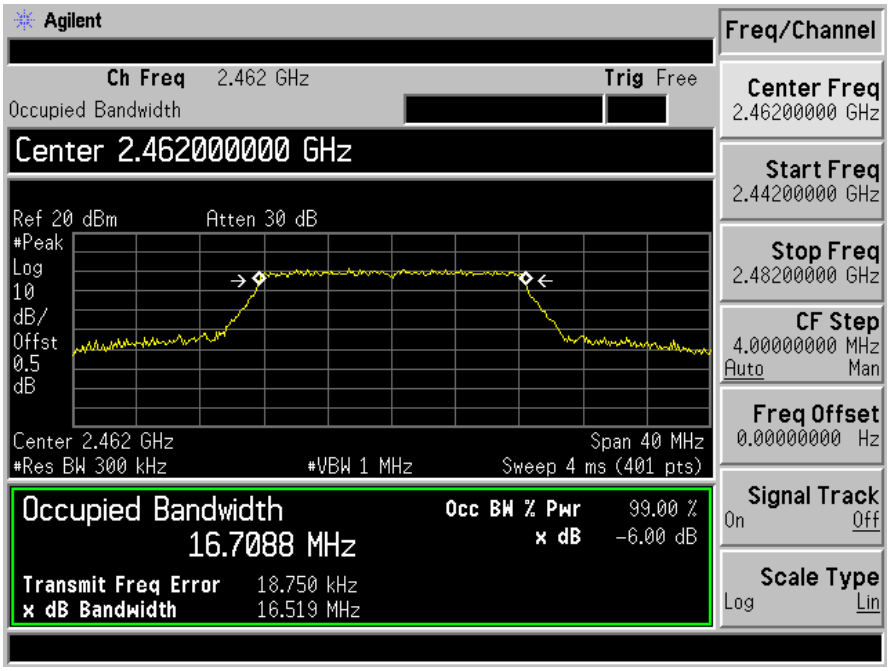
Operation Mode: 802.11 g

Channel number	Channel frequency (MHz)	Measurement level (MHz)	Required Limit (kHz)
1	2412	16.432	>500
6	2437	16.601	>500
11	2462	16.519	>500



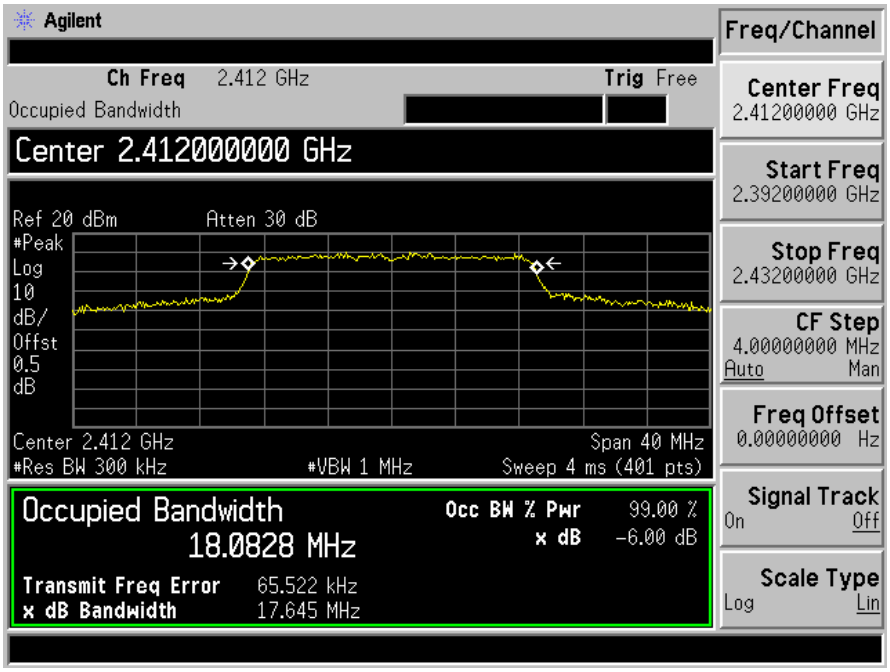
.

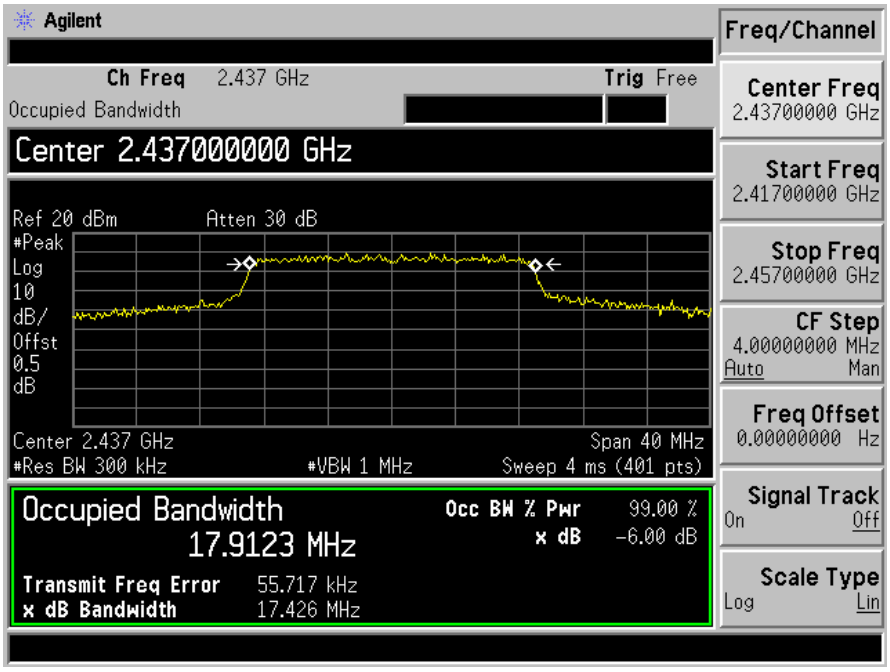

Agilent
Freq/Channel
Ch Freq 2.437 GHz
Trig Free
Occupied Bandwidth
Center 2.437000000 GHz
Center Freq
2.43700000 GHz
Start Freq
2.41700000 GHz
Stop Freq
2.45700000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.437 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
17.4753 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 204.393 kHz
x dB Bandwidth 16.601 MHz

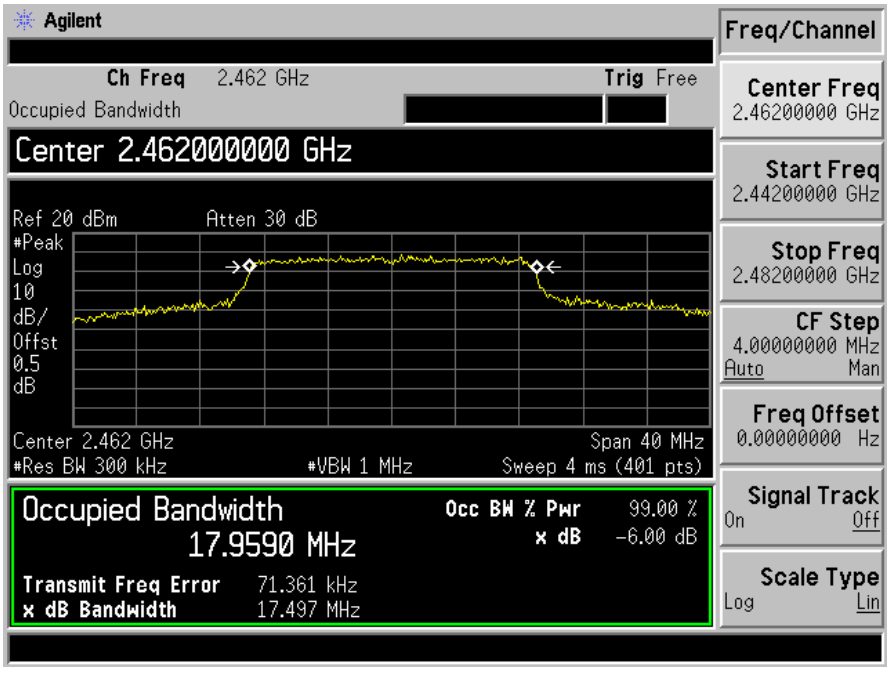

Agilent
Freq/Channel
Ch Freq 2.462 GHz
Trig Free
Occupied Bandwidth
Center 2.462000000 GHz
Center Freq
2.46200000 GHz
Start Freq
2.44200000 GHz
Stop Freq
2.48200000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.462 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
16.7088 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 18.750 kHz
x dB Bandwidth 16.519 MHz

Spectrum Detector: PK Test Date : September 05, 2012
Test By: Andy Temperature : 28℃
Test Result: PASS Humidity : 65 %
Operation Mode: 802.11n HT20

Channel number	Channel frequency (MHz)	Measurement level (MHz)	Required Limit (kHz)
1	2412	17.645	>500
6	2437	17.426	>500
11	2462	17.497	>500



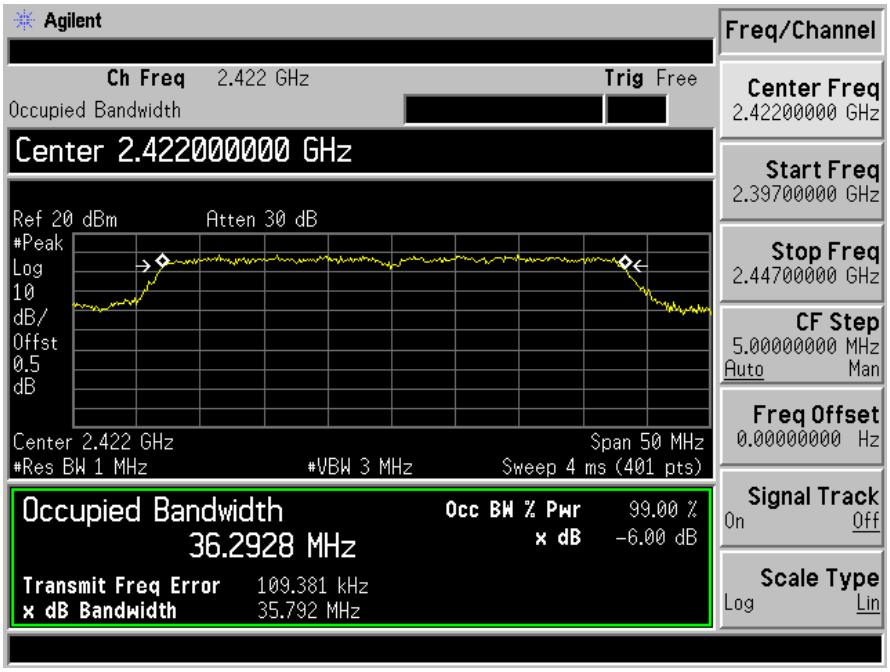

Agilent
Freq/Channel
Ch Freq 2.437 GHz
Trig Free
Occupied Bandwidth
Center 2.437000000 GHz
Center Freq
2.43700000 GHz
Start Freq
2.41700000 GHz
Stop Freq
2.45700000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.437 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
17.9123 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 55.717 kHz
x dB Bandwidth 17.426 MHz

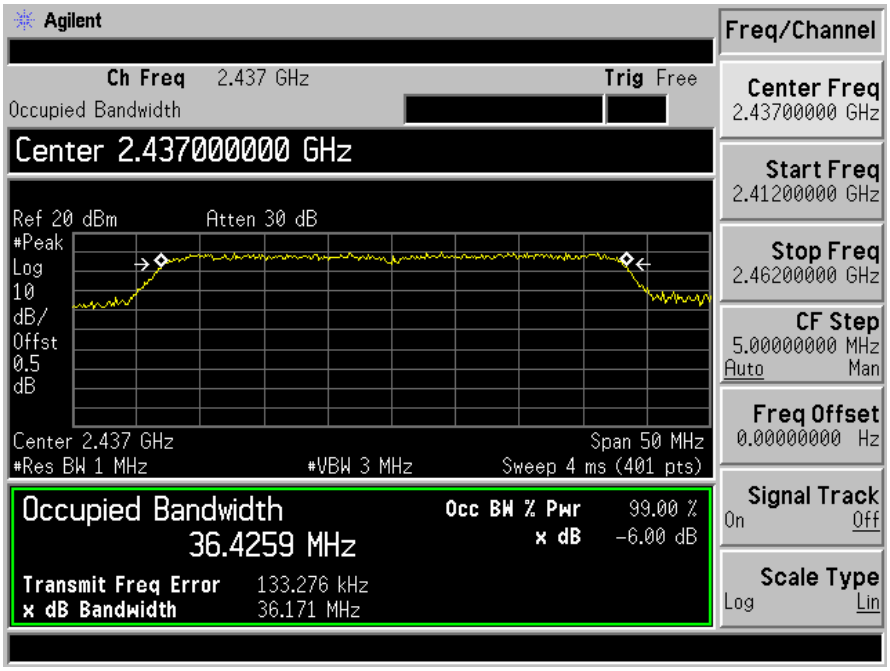

Agilent
Freq/Channel
Ch Freq 2.462 GHz
Trig Free
Occupied Bandwidth
Center 2.462000000 GHz
Center Freq
2.46200000 GHz
Start Freq
2.44200000 GHz
Stop Freq
2.48200000 GHz
CF Step
4.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.462 GHz
Span 40 MHz
#Res BW 300 kHz
#VBW 1 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
17.9590 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 71.361 kHz
x dB Bandwidth 17.497 MHz

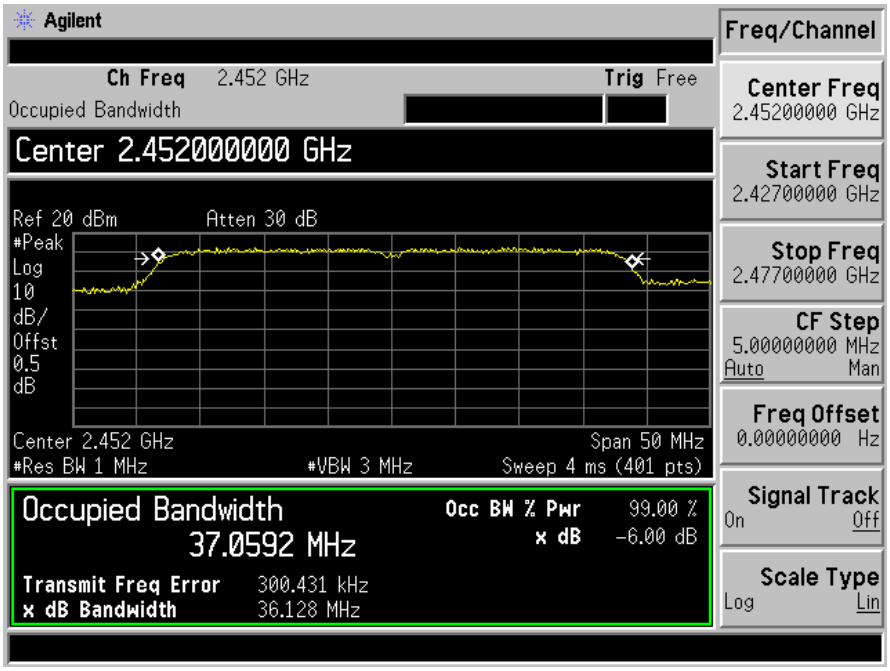
Spectrum Detector:	PK	Test Date :	September 05, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

Operation Mode: 802.11n HT40

Channel number	Channel frequency (MHz)	Measurement level (MHz)	Required Limit (kHz)
3	2422	35.792	>500
6	2437	36.171	>500
9	2452	36.128	>500




Agilent
Freq/Channel
Ch Freq 2.437 GHz
Trig Free
Occupied Bandwidth
Center 2.437000000 GHz
Center Freq
2.43700000 GHz
Start Freq
2.41200000 GHz
Stop Freq
2.46200000 GHz
CF Step
5.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.437 GHz
Span 50 MHz
#Res BW 1 MHz
#VBW 3 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
36.4259 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 133.276 kHz
x dB Bandwidth 36.171 MHz

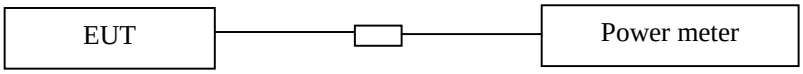

Agilent
Freq/Channel
Ch Freq 2.452 GHz
Trig Free
Occupied Bandwidth
Center 2.452000000 GHz
Center Freq
2.45200000 GHz
Start Freq
2.42700000 GHz
Stop Freq
2.47700000 GHz
CF Step
5.00000000 MHz
Auto Man
Freq Offset
0.00000000 Hz
Signal Track
On Off
Scale Type
Log Lin
Ref 20 dBm
Atten 30 dB
#Peak
Log
10
dB/
Offst
0.5
dB
Center 2.452 GHz
Span 50 MHz
#Res BW 1 MHz
#VBW 3 MHz
Sweep 4 ms (401 pts)
Occupied Bandwidth
37.0592 MHz
Occ BW % Pwr 99.00 %
x dB -6.00 dB
Transmit Freq Error 300.431 kHz
x dB Bandwidth 36.128 MHz

8. Maximum Peak Output Power Test

8.1 Measurement Procedure

a. The Transmitter output (antenna port) was connected to the power meter.
b. Turn on the EUT and power meter and then record the peak power value.
c. Repeat above procedures on all channels needed to be tested.

8.2 Test SET-UP (Block Diagram of Configuration)



8.3 Measurement Equipment Used

EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Power meter	Boonton	4232A	29001	05/29/2012	05/29/2013
Power sensor	Boonton	51011-EMC	31184	05/29/2012	05/29/2013

8.4 Peak Power output limit

The maximum peak power shall be less 1Watt.

8.5 Measurement Results

Spectrum Detector:	PK	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

Operation Mode: 802.11b

Channel number	Channel Frequency(MHz)	Peak Power output(dBm)	Peak Power Limit(W)	Pass/Fail
1	2412	21.50	1W(30dBm)	PASS
6	2437	20.70	1W(30dBm)	PASS
11	2462	20.73	1W(30dBm)	PASS

Spectrum Detector: PK Test Date : September 04, 2012
Test By: Andy Temperature : 28℃
Test Result: PASS Humidity : 65 %
Operation Mode: 802.11g

Channel number	Channel Frequency (MHz)	Peak Power output(dBm)	Peak Power Limit(W)	Pass/Fail
1	2412.00	19.50	1W(30dBm)	PASS
6	2437.00	20.45	1W(30dBm)	PASS
11	2462.00	19.65	1W(30dBm)	PASS

Spectrum Detector: PK Test Date : September 04, 2012
Test By: Andy Temperature : 28℃
Test Result: PASS Humidity : 65 %
Operation Mode: 802.11n HT20

Channel number	Channel Frequency (MHz)	Peak Power output(dBm)	Peak Power Limit(W)	Pass/Fail
1	2412.00	19.10	1W(30dBm)	PASS
6	2437.00	18.25	1W(30dBm)	PASS
11	2462.00	18.30	1W(30dBm)	PASS

Spectrum Detector: PK Test Date : September 04, 2012
Test By: Andy Temperature : 28℃
Test Result: PASS Humidity : 65 %
Operation Mode: 802.11n HT40

Channel number	Channel Frequency (MHz)	Peak Power output(dBm)	Peak Power Limit(W)	Pass/Fail
3	2422.00	18.16	1W(30dBm)	PASS
6	2437.00	18.08	1W(30dBm)	PASS
9	2452.00	18.30	1W(30dBm)	PASS

9. Band Edge Test

9.1 Measurement Procedure

1. The EUT was Operating in hopping mode or could be controlled its channel. Printed out test result from the spectrum by hard copy function.
2. The EUT was placed on a turn table which is 0.8m above ground plane.
3. Maximum procedure was performed on the six highest emissions to ensure EUT compliance.
4. And also, each emission was to be maximized by changing the polarization of receiving antenna both horizontal and vertical.
5. Repeat above procedures until all frequency measured were complete.

9.2 Test SET-UP (Block Diagram of Configuration)

As 6.2 Test set up (B) and (C)

9.3 Measurement Equipment Used

Same as 6.3 Radiated Emission Measurement.

9.4 Measurement Results

Test mode: 802.11b

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	01	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2390.00	H	47.23	36.48	74	54
2390.00	V	45.49	34.88	74	54

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	11	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2483.50	H	49.10	38.48	74	54
2483.50	V	48.60	37.63	74	54

Test mode: 802.11g

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	01	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2390.00	H	50.55	39.71	74	54
2390.00	V	49.74	38.50	74	54

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	11	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2483.50	H	51.44	40.50	74	54
2483.50	V	50.20	39.99	74	54

Test mode: 802.11n HT20

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	01	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2390.00	H	48.10	39.68	74	54
2390.00	V	49.98	38.20	74	54

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	11	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2483.50	H	48.48	39.31	74	54
2483.50	V	47.71	36.85	74	54

Test mode: 802.11n HT40

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	01	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2390.00	H	47.20	35.48	74	54
2390.00	V	46.58	37.47	74	54

Spectrum Detector:	PK/AV	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28 ℃
Test channel:	11	Humidity :	65 %

Frequency (MHz)	Polarity	Level (dBuV/m)		Limited (dBuV/m)	
		PK	AV	PK	AV
2483.50	H	48.10	37.90	74	54
2483.50	V	47.63	36.58	74	54

10. Power Density

10.1 Test Equipment

EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Spectrum Analyzer	Agilent	E4407B	88156318	05/29/2012	05/29/2013

10.2 Measuring Instruments and Setting

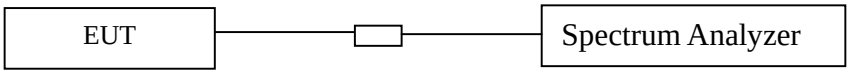
The following table is the setting of spectrum analyzer.

Spectrum analyzer	Setting
Attenuation	Auto
Span Frequency	Set the span to 5-30 % greater than the EBW.
RB	100kHz
VB	300kHz
Detector	Peak
Trace	Max hold
Sweep Time	Automatic

10.3 Test Procedures

a. The transmitter output (antenna port) was connected to the spectrum analyzer.
b. Set RBW of spectrum analyzer to 100 kHz and VBW to 300 kHz, Set Detector to Peak, and Trace to Max Hold.
c. Mark the frequency with maximum peak power as the center of the display of the spectrum.
d. Set the span to 200 kHz and the sweep time to auto and record the maximum peak value.
e. BWCF = 10log (3 kHz/100 kHz = 15.2 dB). Set offset -15.2dbm

10.4 Block Diagram of Test Setup



10.5 Limit

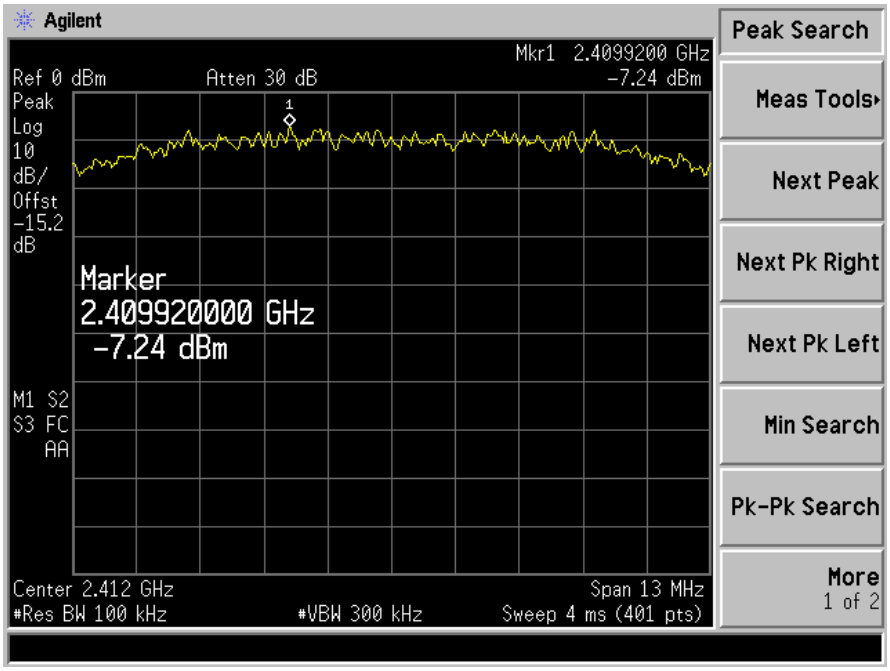
The transmitted power density averaged over any 1 second interval shall not be greater +8dBm in any 100 kHz bandwidth.

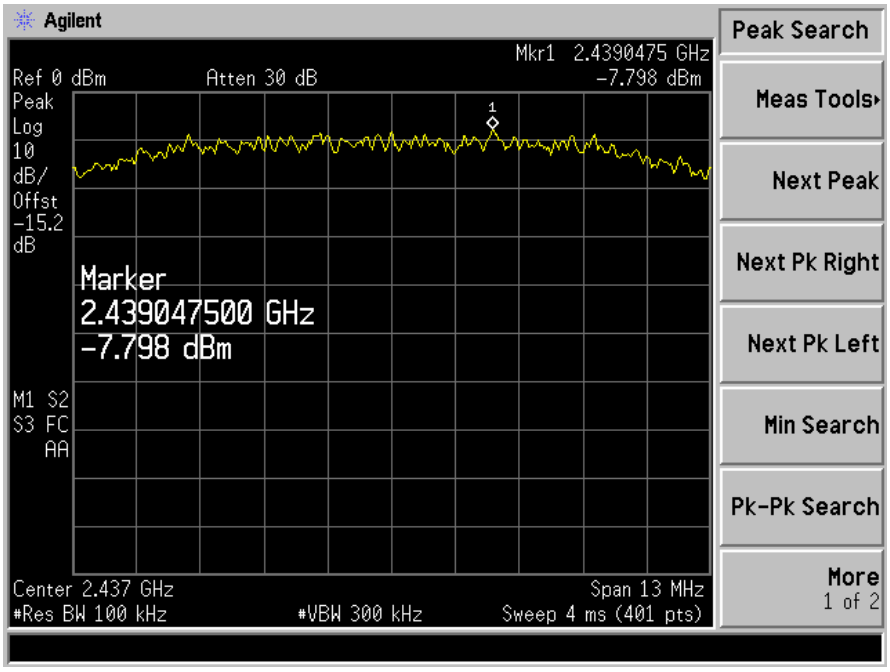
10.6 Test Result

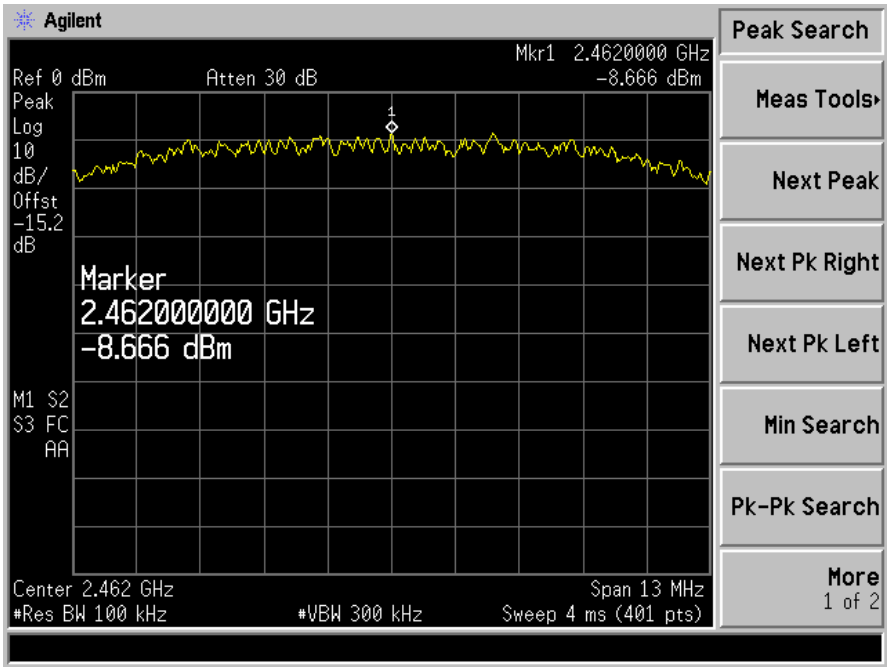
Spectrum Detector:	PK	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

Operation Mode: 802.11 b

Channel	Measurement Level (dBm)	Required Limit (dBm)	Result
1	-7.240	<8dBm	PASS
6	-7.798	<8dBm	PASS
11	-8.666	<8dBm	PASS



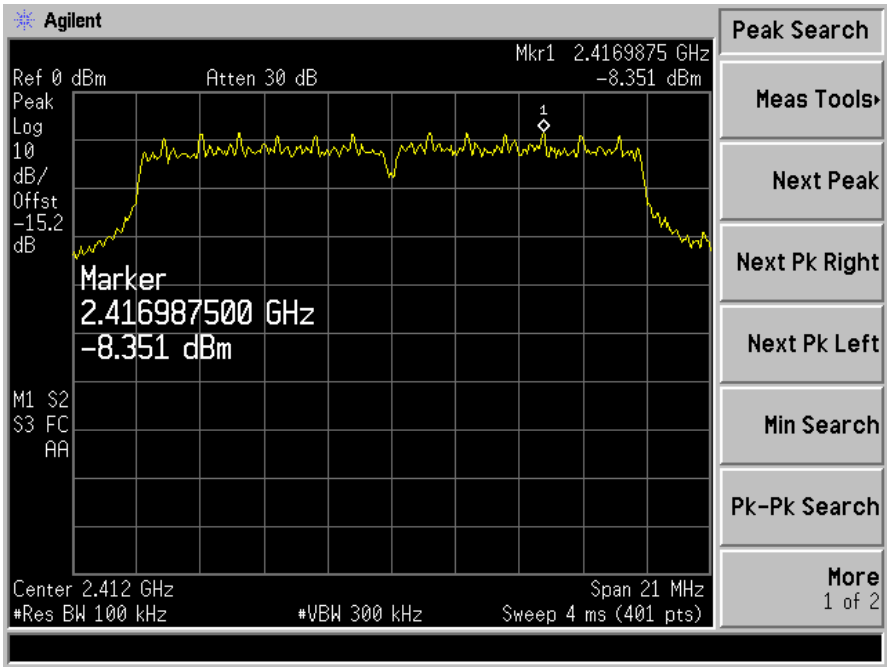

Agilent
Mkr1 2.4390475 GHz
Ref 0 dBm
Atten 30 dB
-7.798 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.439047500 GHz
-7.798 dBm
M1 S2
S3 FC
AA
Center 2.437 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 13 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

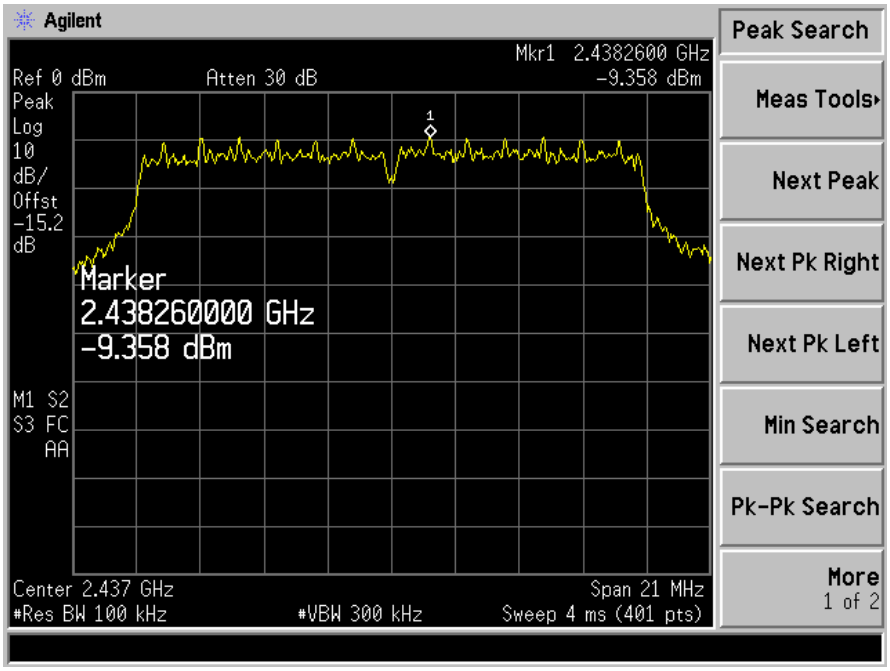

Agilent
Mkr1 2.4620000 GHz
Ref 0 dBm
Atten 30 dB
-8.666 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.462000000 GHz
-8.666 dBm
M1 S2
S3 FC
AA
Center 2.462 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 13 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

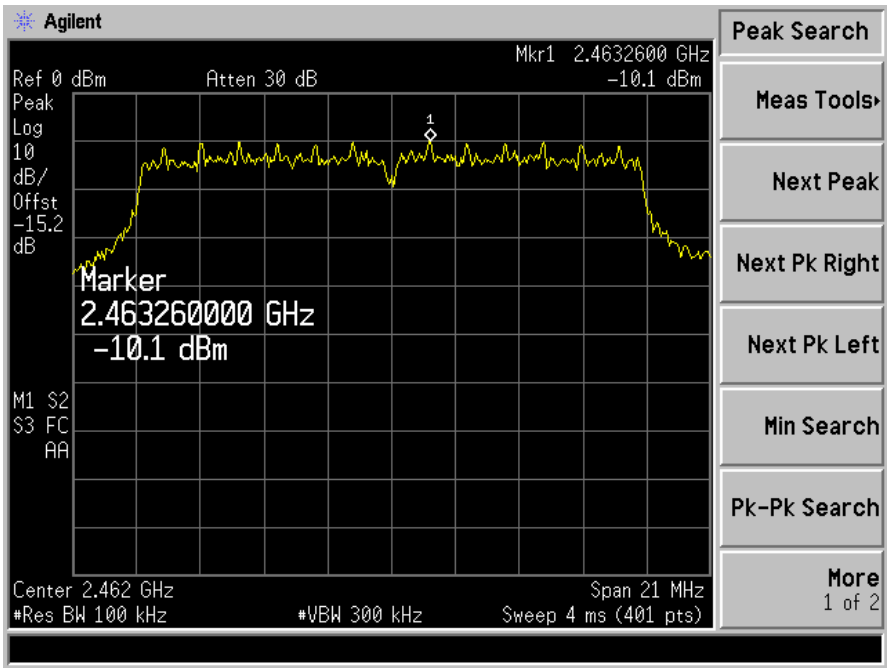
Spectrum Detector:	PK	Test Date :	September 04, 2012
Test By:	Andy	Temperature :	28℃
Test Result:	PASS	Humidity :	65 %

Operation Mode: 802.11g

Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
2413.50	-8.351	<8dBm	PASS
2430.30	-9.358	<8dBm	PASS
2463.37	-10.10	<8dBm	PASS



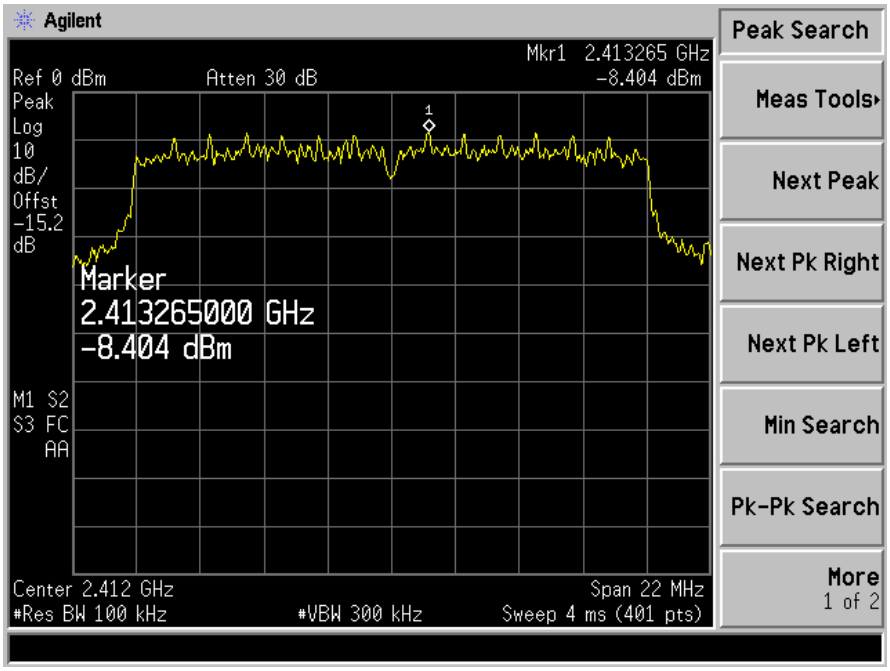

Agilent
Mkr1 2.4382600 GHz
Ref 0 dBm
Atten 30 dB
-9.358 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.438260000 GHz
-9.358 dBm
M1 S2
S3 FC
AA
Center 2.437 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 21 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

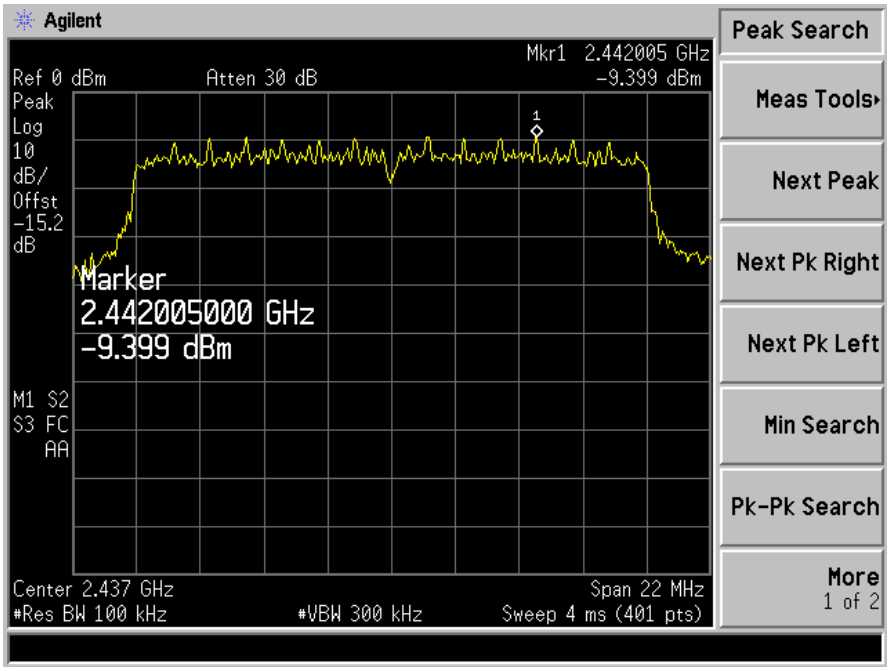

Agilent
Mkr1 2.4632600 GHz
Ref 0 dBm
Atten 30 dB
-10.1 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.463260000 GHz
-10.1 dBm
M1 S2
S3 FC
AA
Center 2.462 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 21 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

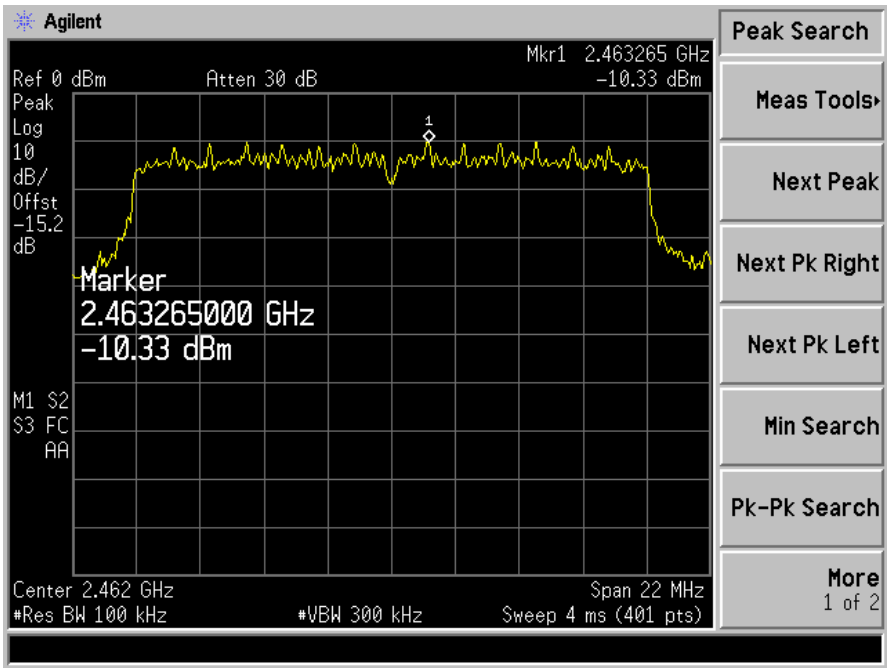
Spectrum Detector: PK
Test By: Andy
Test Result: PASS
Operation Mode: 802.11n HT20

Test Date : September 04, 2012
Temperature : 28℃
Humidity : 65 %

Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
2413.60	-8.404	<8dBm	PASS
2438.20	-9.399	<8dBm	PASS
2463.20	-10.330	<8dBm	PASS

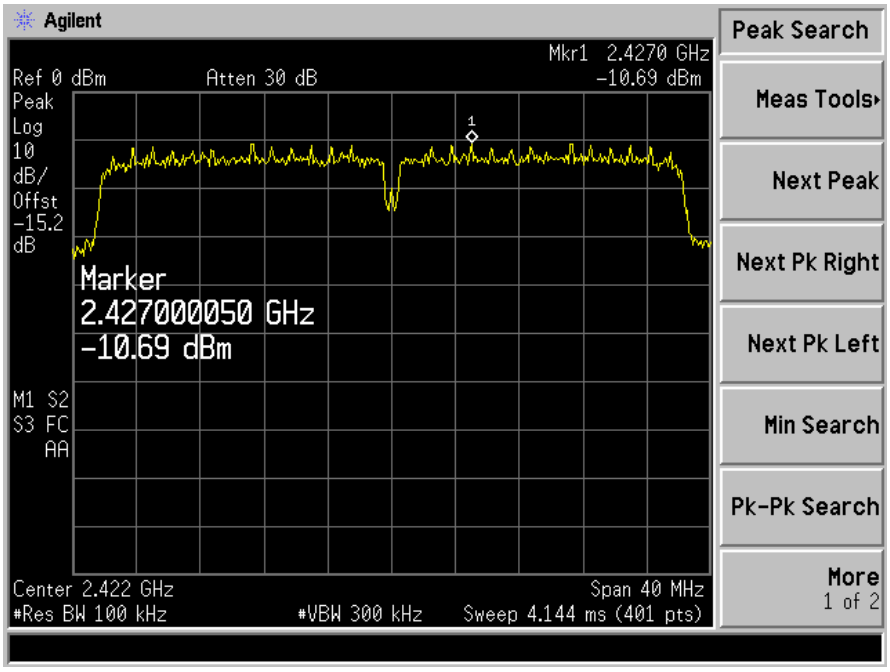


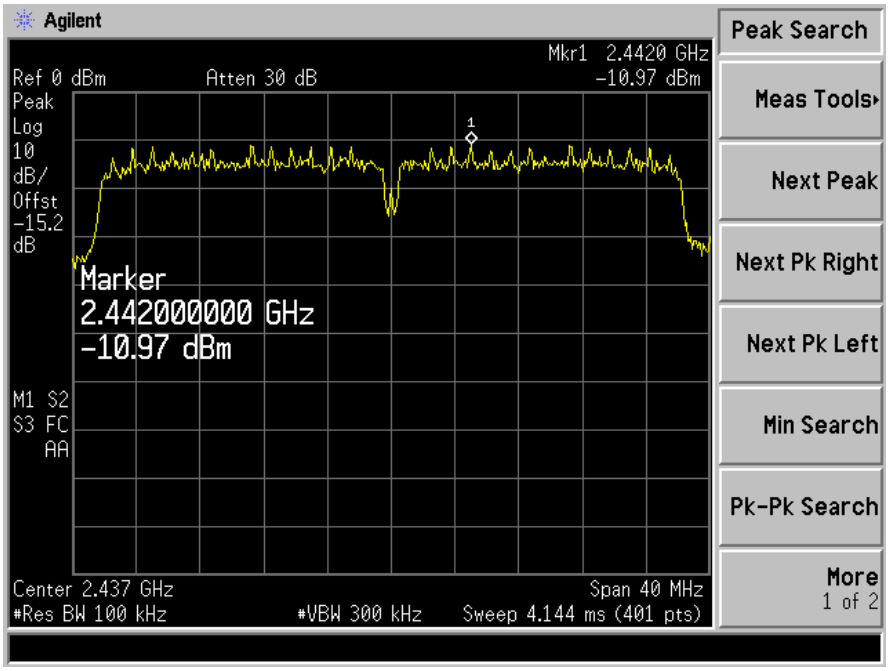

Agilent
Mkr1 2.442005 GHz
Ref 0 dBm
Atten 30 dB
-9.399 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.442005000 GHz
-9.399 dBm
M1 S2
S3 FC
AA
Center 2.437 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 22 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

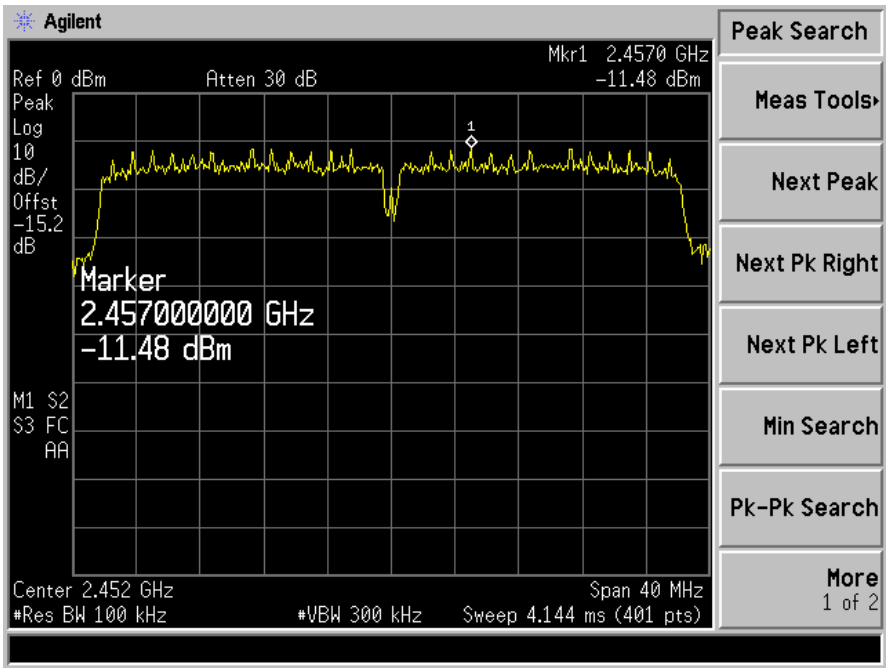

Agilent
Mkr1 2.463265 GHz
Ref 0 dBm
Atten 30 dB
-10.33 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.463265000 GHz
-10.33 dBm
M1 S2
S3 FC
AA
Center 2.462 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 22 MHz
Sweep 4 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

Spectrum Detector: PK Test Date : September 04, 2012
Test By: Andy Temperature : 28℃
Test Result: PASS Humidity : 65 %
Operation Mode: 802.11n HT40

Frequency (MHz)	Measurement Level (dBm)	Required Limit (dBm)	Result
2413.60	-10.69	<8dBm	PASS
2438.20	-10.97	<8dBm	PASS
2463.20	-11.48	<8dBm	PASS




Agilent
Mkr1 2.4420 GHz
Ref 0 dBm
Atten 30 dB
-10.97 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.442000000 GHz
-10.97 dBm
M1 S2
S3 FC
AA
Center 2.437 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 40 MHz
Sweep 4.144 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2


Agilent
Mkr1 2.4570 GHz
Ref 0 dBm
Atten 30 dB
-11.48 dBm
Peak
Log
10
dB/
Offst
-15.2
dB
Marker
2.457000000 GHz
-11.48 dBm
M1 S2
S3 FC
AA
Center 2.452 GHz
#Res BW 100 kHz
#VBW 300 kHz
Span 40 MHz
Sweep 4.144 ms (401 pts)
Peak Search
Meas Tools
Next Peak
Next Pk Right
Next Pk Left
Min Search
Pk-Pk Search
More
1 of 2

11. Antenna Port Emission

11.1 Test Equipment

EQUIPMENT TYPE	MFR	MODEL NUMBER	SERIAL NUMBER	LAST CAL.	CAL DUE.
Spectrum Analyzer	Agilent	E4407B	88156318	05/29/2012	05/29/2013

11.2 Measuring Instruments and Setting

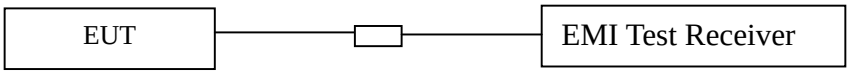
The following table is the setting of spectrum analyzer.

Spectrum analyzer	Setting
Attenuation	Auto
RB	100kHz
VB	300kHz
Detector	Peak
Trace	Max hold

11.3 Test Procedures

The conducted spurious emissions were measured conducted using a spectrum analyzer at low, Middle, and high channels, the limit was determined by attenuation 20dB of the RF peak power output.

11.4 Block Diagram of Test setup

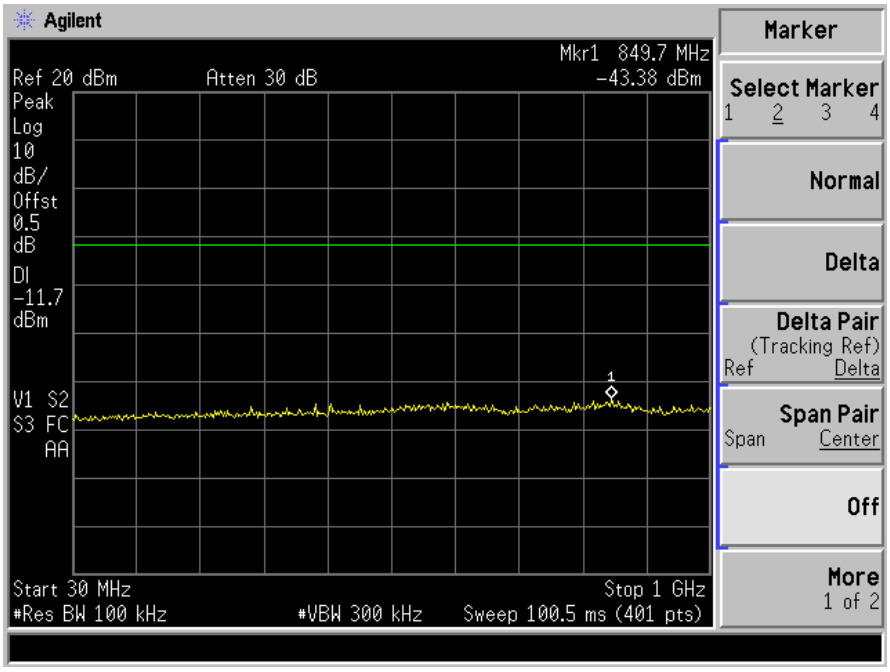


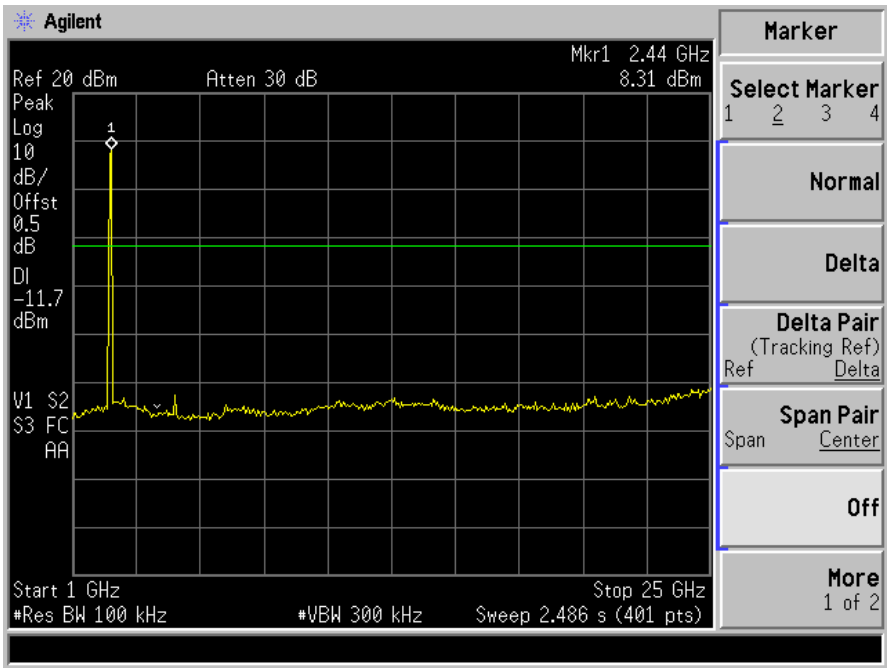
11.5 Test Result

PASS.

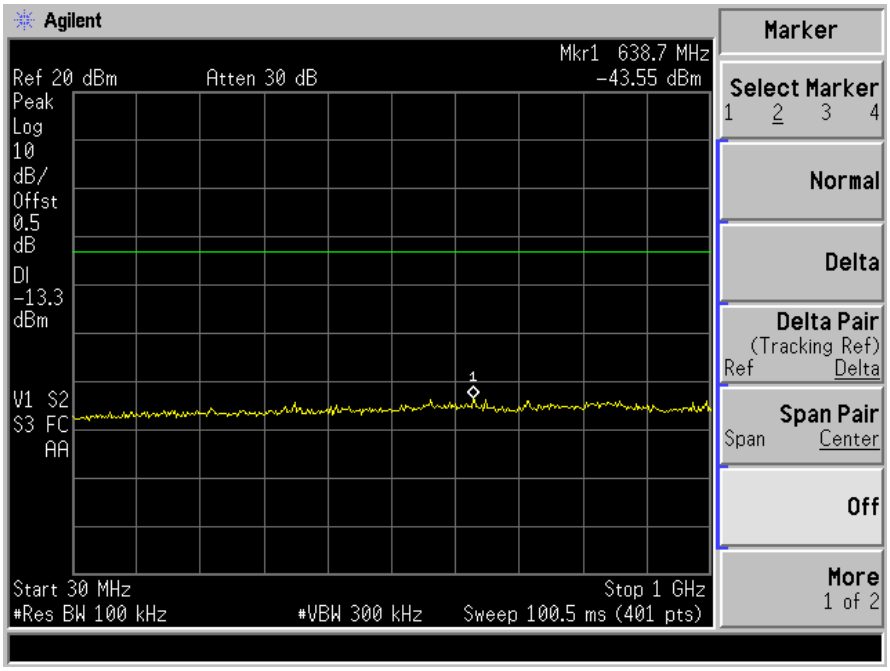
All the modes has been tested, the worst result was recorded in the following pages.

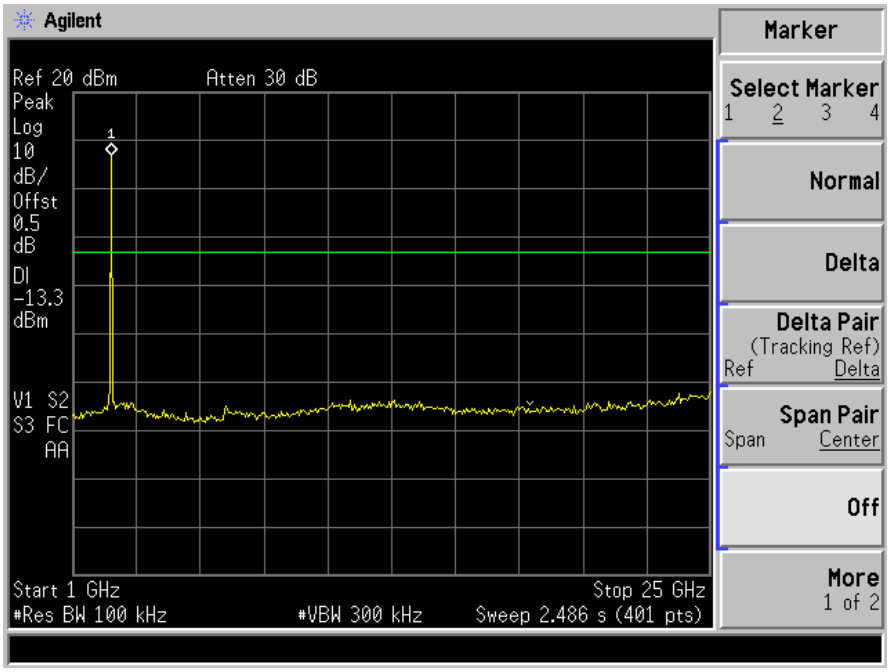
802.11b Low Channel 1



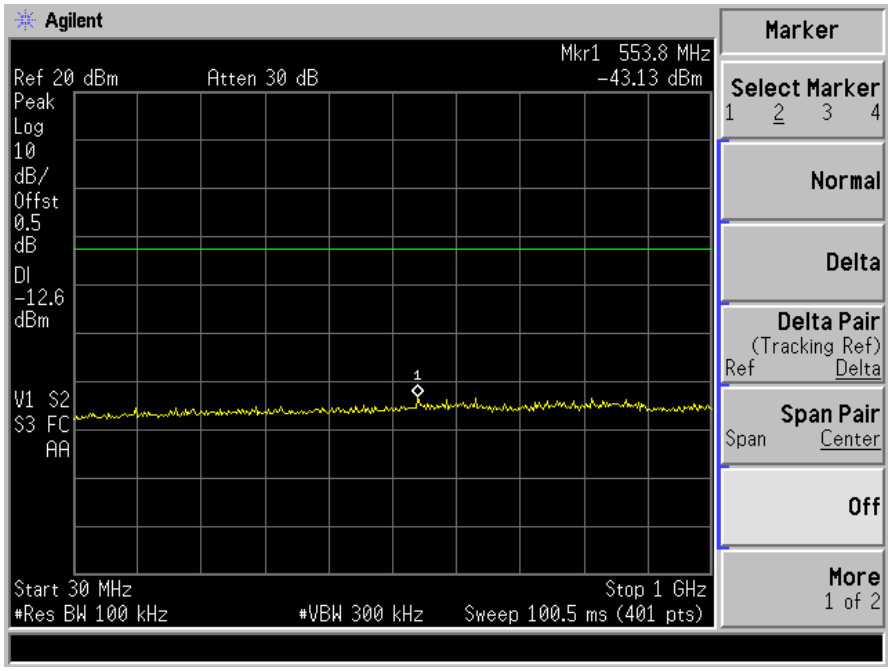


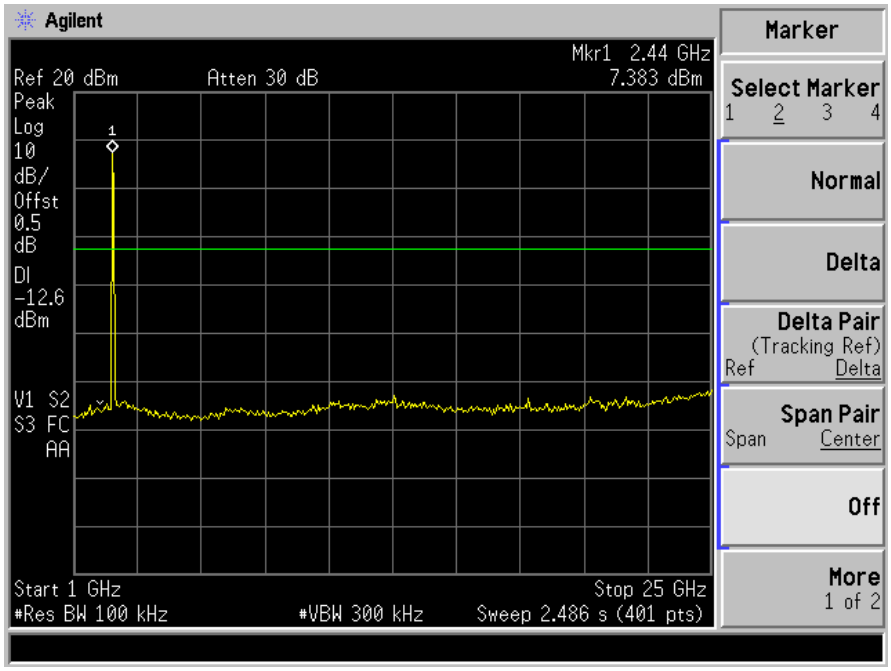
802.11b Channel 6



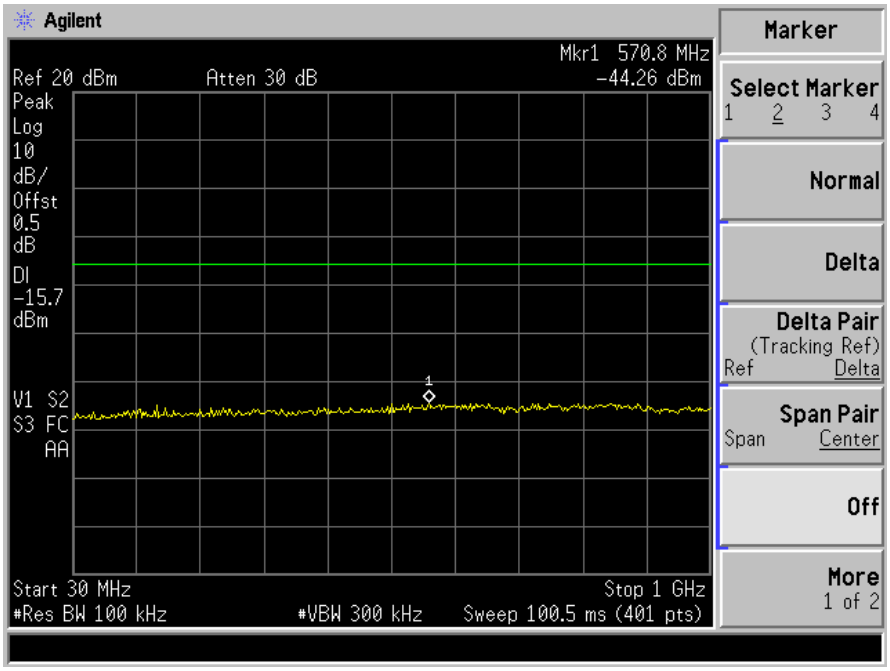


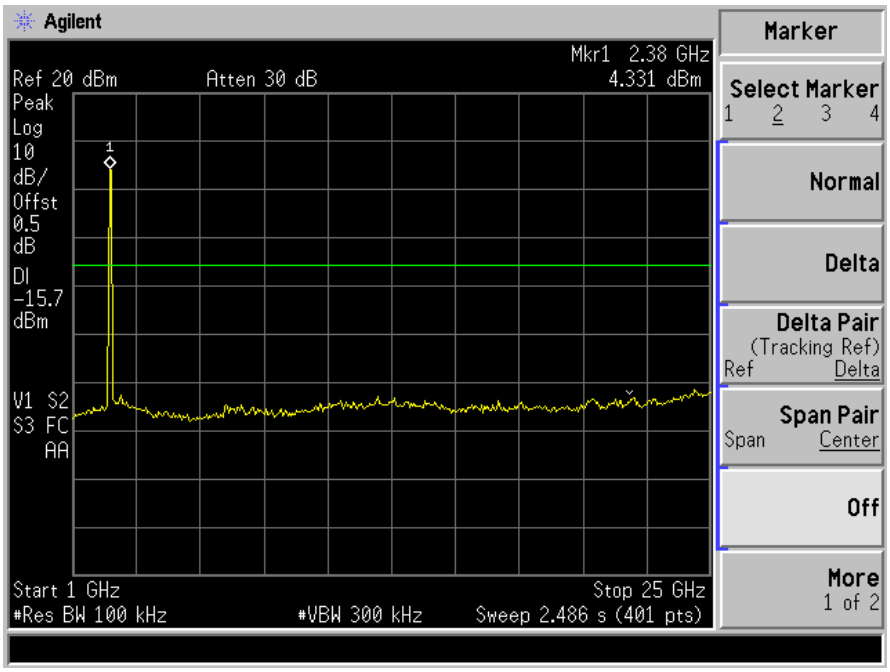
802.11b High Channel 11



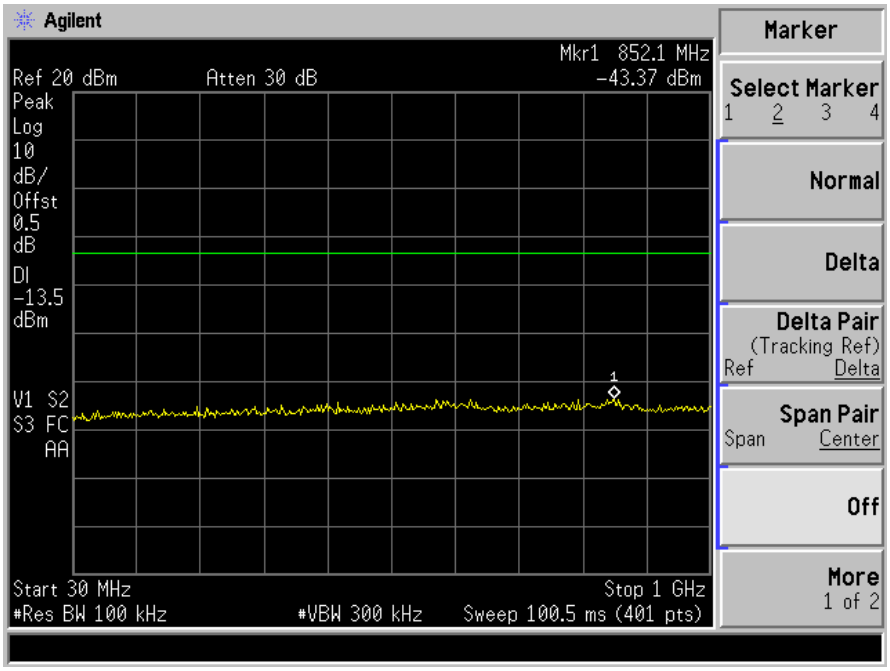


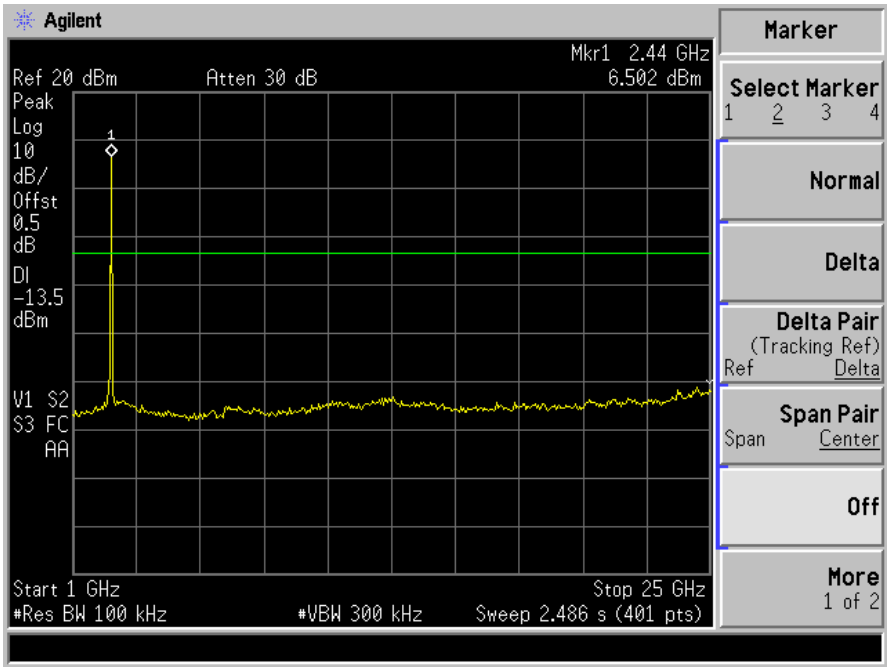
802.11g Low Channel 1



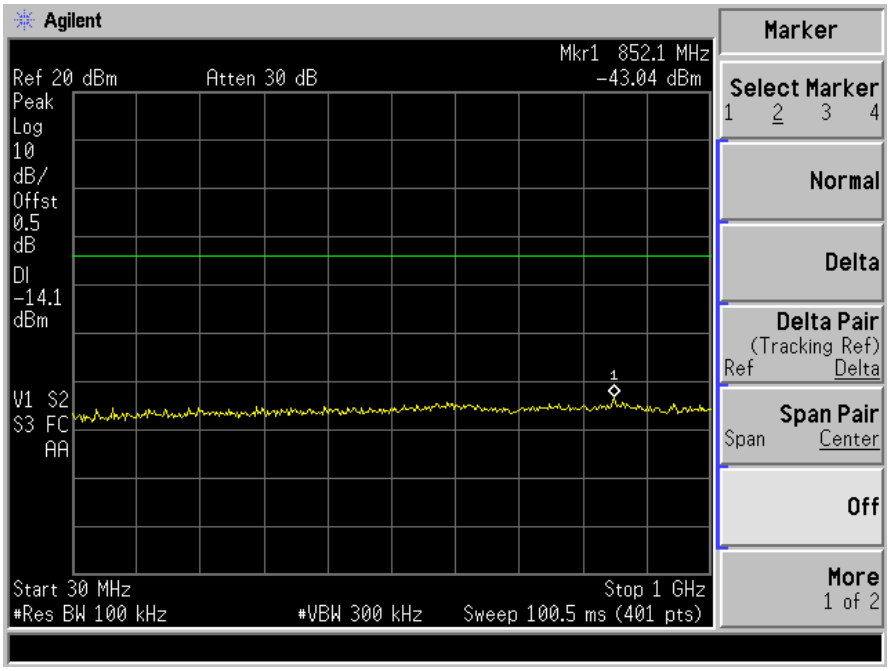


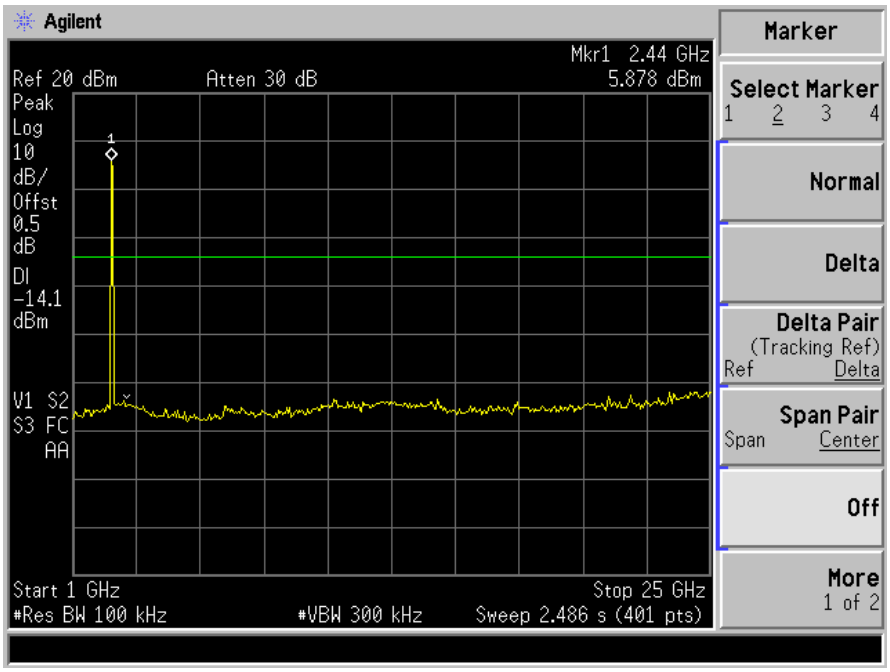
802.11g Channel 6



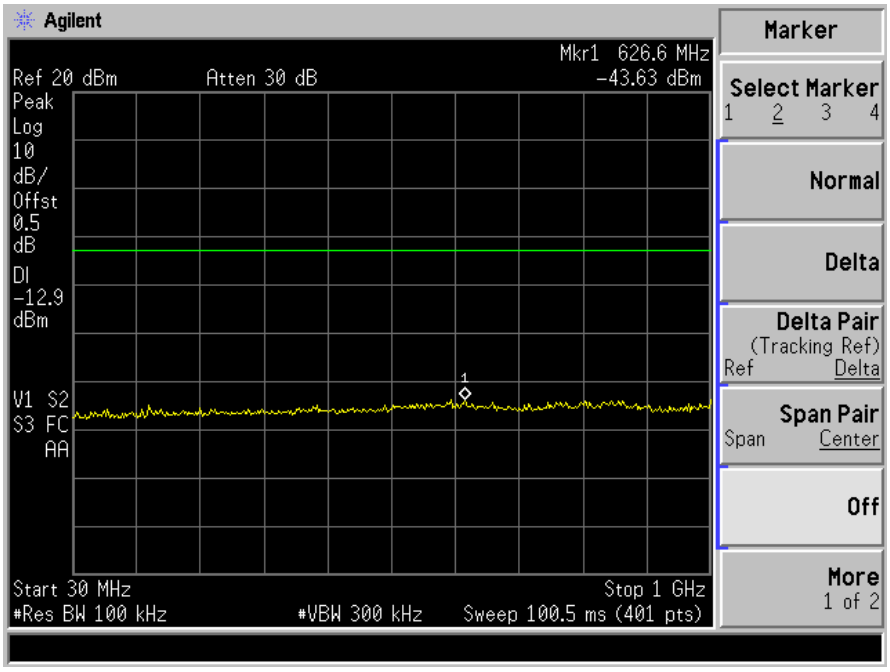


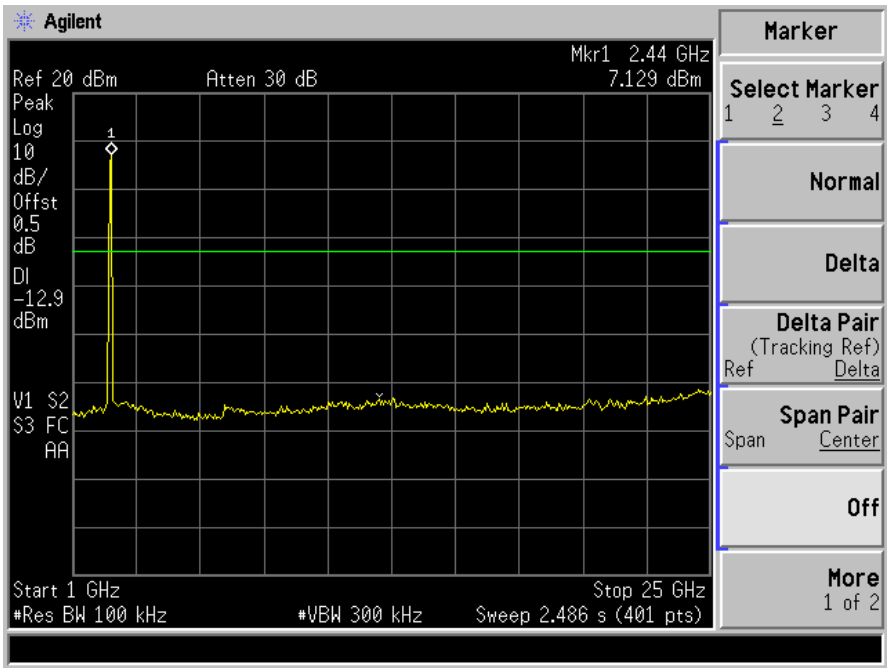
802.11g High Channel 11



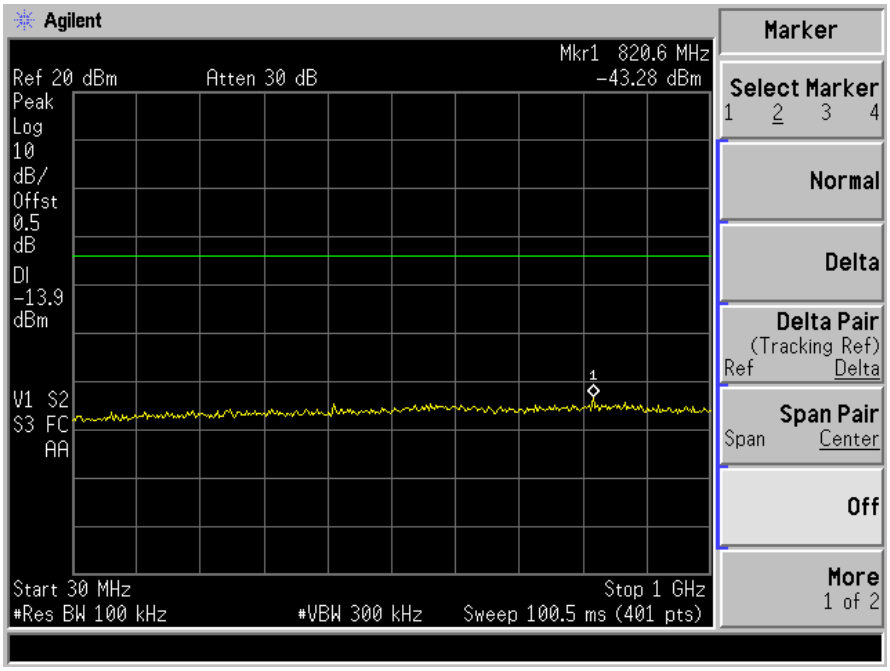


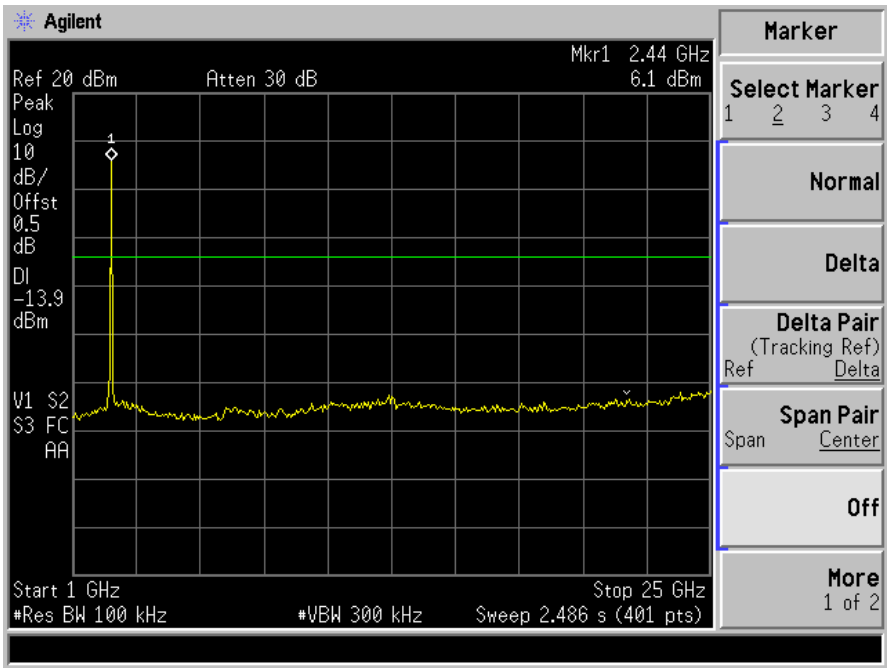
802.11n HT20 Low Channel 1



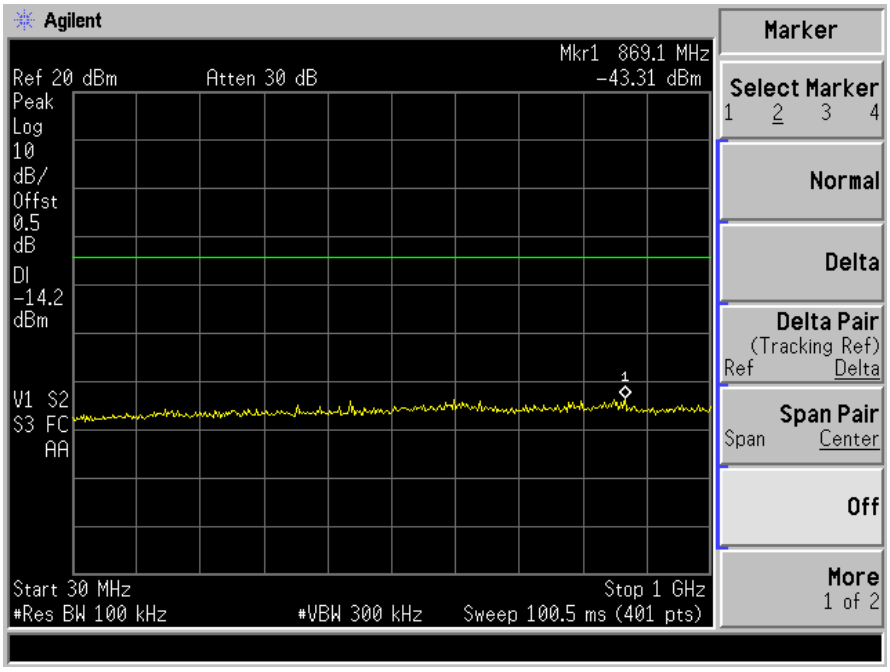


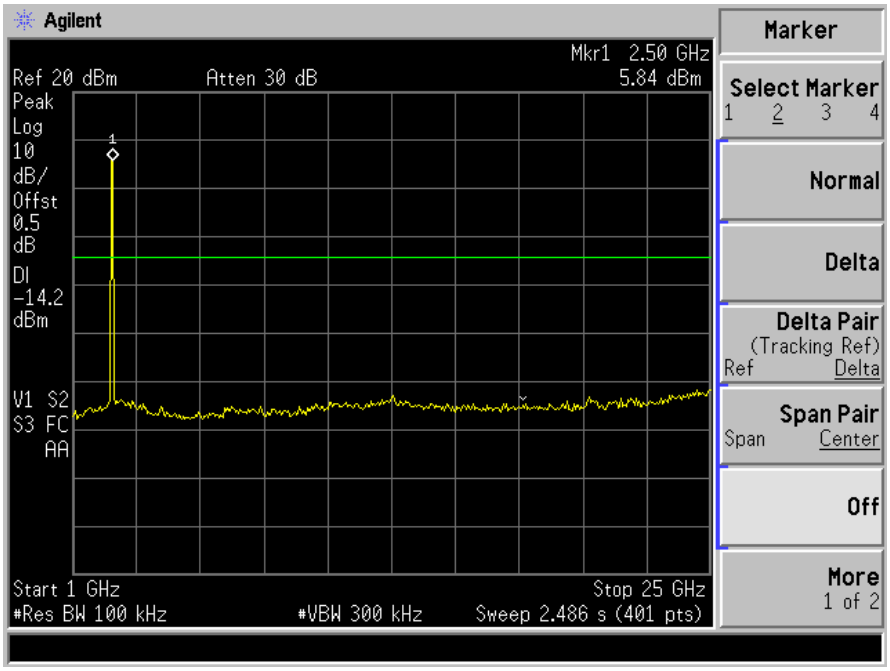
802.11n HT 20 Middle Channel 6



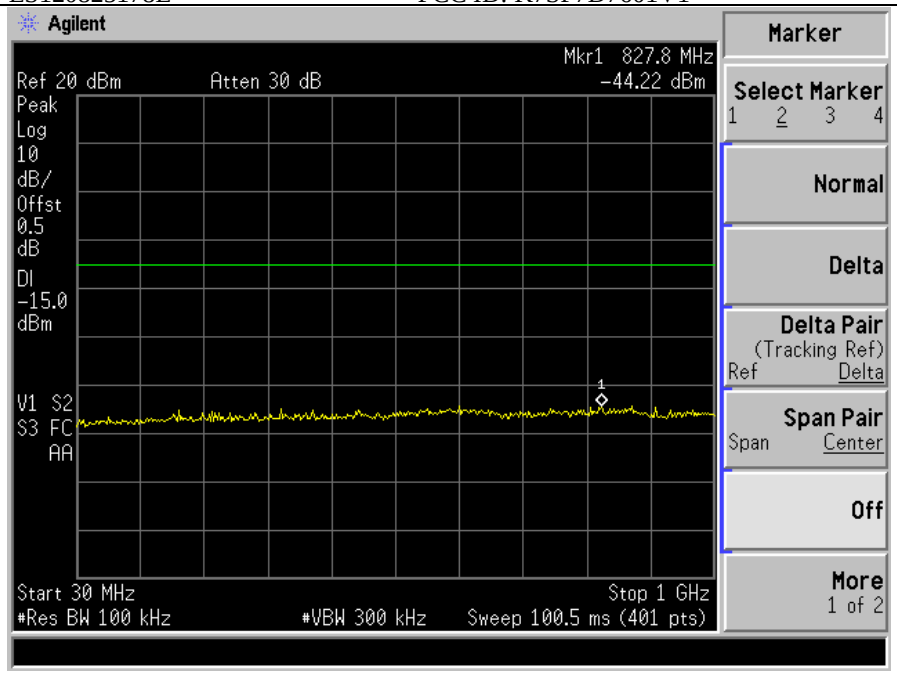


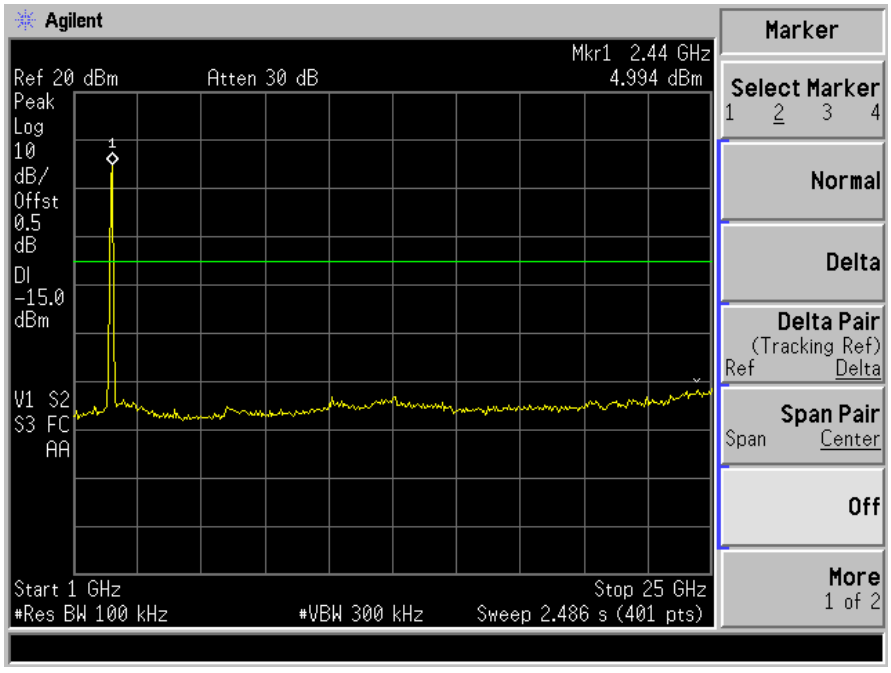
802.11n HT 20 High Channel 11



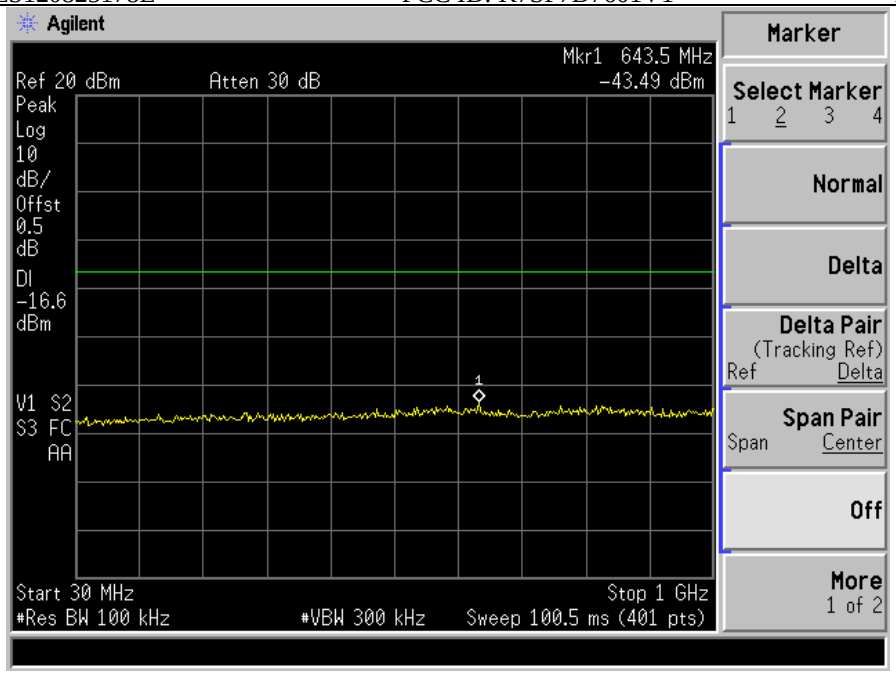


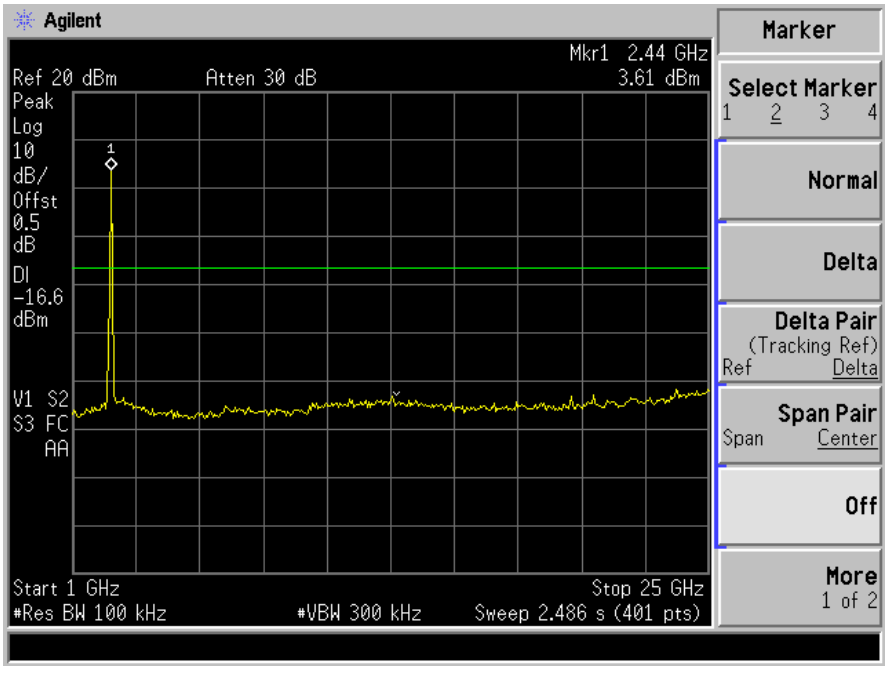
802.11n HT 40 Low Channel 3



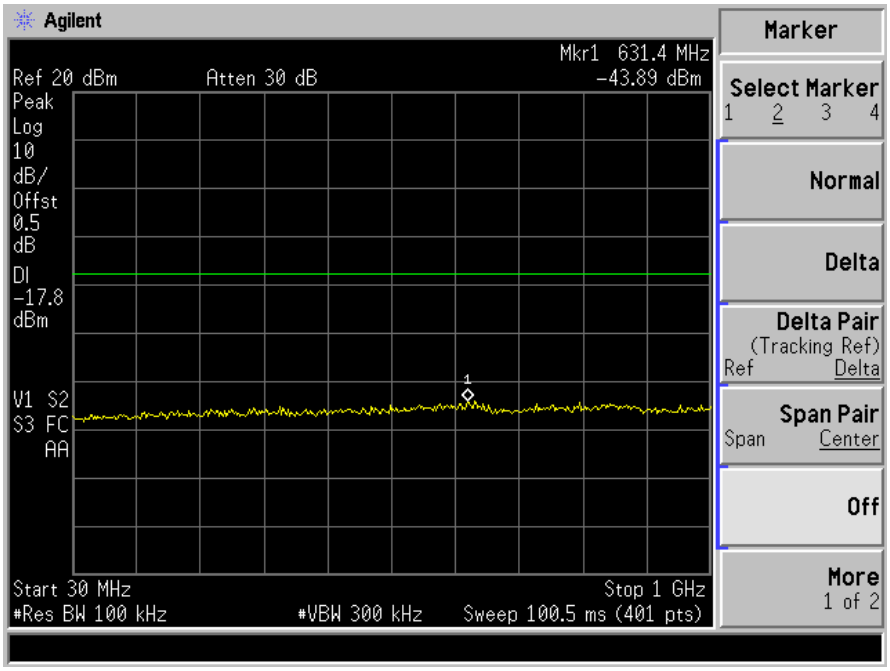


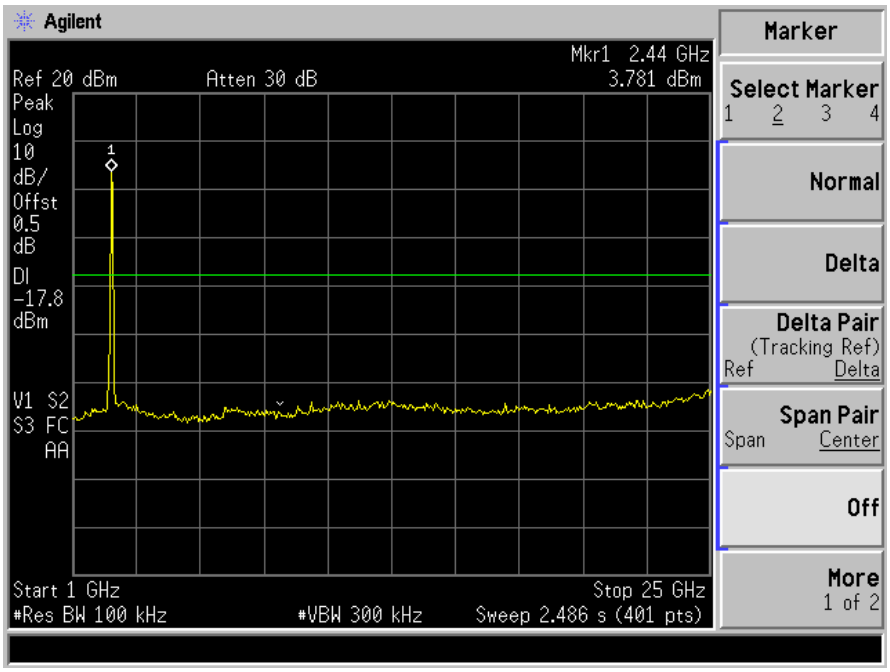
802.11n HT 40 Middle Channel 6


Agilent
Marker
Mkr1 643.5 MHz
Ref 20 dBm
Atten 30 dB
-43.49 dBm
Peak
Log
10
dB/
Offst
0.5
dB
Dl
-16.6
dBm
V1 S2
S3 FC
AA
Select Marker
1 2 3 4
Normal
Delta
Delta Pair
(Tracking Ref)
Ref Delta
Span Pair
Span Center
Off
More
1 of 2
Start 30 MHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 1 GHz
Sweep 100.5 ms (401 pts)


Agilent
Marker
Mkr1 2.44 GHz
Ref 20 dBm
Atten 30 dB
3.61 dBm
Peak
Log
10
dB/
Offst
0.5
dB
Dl
-16.6
dBm
V1 S2
S3 FC
AA
Select Marker
1 2 3 4
Normal
Delta
Delta Pair
(Tracking Ref)
Ref Delta
Span Pair
Span Center
Off
More
1 of 2
Start 1 GHz
#Res BW 100 kHz
#VBW 300 kHz
Stop 25 GHz
Sweep 2.486 s (401 pts)

802.11n HT 40 Middle Channel 9





12. Antenna Application

12.1 Antenna Requirement

For intentional device, according to FCC 47 CFR Section 15.203, an intentional radiator shall be designed to ensure that no antenna other than that furnished by the responsible party shall be used with the device. And according to FCC 47 CFR Section 15.247 (b), if transmitting antennas of directional gain greater than 6dBi are used, the power shall be reduced by the amount in dB that the directional gain of the antenna exceeds 6dBi.

12.2 Result

The EUT'S antenna is SMD Chip Antenna. The antenna's gain is 1.3dBi and meets the requirement.