



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Normal Mode	CHANNEL	8
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5056.00	38.2 PK	74.00	-35.80	1.20 H	149	1.10	37.00
2	*5317.00	91.6 PK			1.17 H	111	57.00	37.00
2	*5317.00	85.3 AV			1.17 H	111	50.80	37.00
3	#5351.00	52.4 PK	74.00	-21.60	1.24 H	250	15.40	37.00
3	#5351.00	40.7 AV	54.00	-13.30	1.24 H	250	3.60	37.00
4	#10642.00	55.0 PK	74.00	-19.00	1.67 H	114	8.70	46.30
4	#10642.00	45.8 AV	54.00	-8.20	1.67 H	114	-0.50	37.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5056.00	38.1 PK	74.00	-35.90	1.39 V	143	1.10	37.00
2	*5325.00	102.0 PK			1.09 V	258	67.40	37.00
2	*5325.00	95.5 AV			1.09 V	258	61.00	37.00
3	#5351.00	64.7 PK	74.00	-9.30	1.00 V	246	27.60	37.00
3	#5351.00	52.8 AV	54.00	-1.20	1.00 V	246	15.70	37.00
4	#10638.00	63.4 PK	74.00	-10.60	1.59 V	148	17.10	46.30
4	#10638.00	52.0 AV	54.00	-2.00	1.59 V	148	5.70	37.00

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "#" : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Normal Mode	CHANNEL	9
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4596.00	38.5 PK	74.00	-35.50	1.17 H	322	3.30	35.20
2	5715.00	56.1 PK	68.30	-12.20	1.20 H	159	18.60	37.50
3	5725.00	67.2 PK	78.30	-11.10	1.21 H	275	29.70	37.50
4	*5745.00	91.5 PK			1.12 H	276	55.60	37.60
4	*5745.00	83.3 AV			1.12 H	276	47.40	37.50
5	#11490.00	57.6 PK	74.00	-16.40	1.44 H	106	6.30	51.30
5	#11490.00	50.3 AV	54.00	-3.70	1.44 H	106	-1.00	37.60

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4596.00	42.1 PK	74.00	-31.90	1.13 V	330	6.90	35.20
2	5715.00	63.3 PK	68.30	-5.00	1.81 V	247	25.80	37.50
3	5725.00	77.0 PK	78.30	-1.30	1.00 V	258	39.50	37.50
4	*5750.00	101.1 PK			1.00 V	260	65.20	37.60
4	*5750.00	95.1 AV			1.00 V	260	59.20	37.50
5	#11490.00	62.3 PK	74.00	-11.70	1.01 V	339	10.90	51.30
5	#11490.00	51.5 AV	54.00	-2.50	1.01 V	339	0.20	37.60

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*": Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Normal Mode	CHANNEL	12
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4643.00	40.8 PK	74.00	-33.20	1.47 H	179	5.40	35.40
2	#5407.00	37.1 PK	74.00	-36.90	1.18 H	24	0.10	37.00
3	*5801.00	90.1 PK			1.48 H	273	54.20	37.70
3	*5801.00	82.4 AV			1.48 H	273	46.50	35.40
4	5825.00	68.7 PK	78.30	-9.60	1.05 H	247	30.90	37.70
5	5835.00	49.9 PK	68.30	-18.4	1.26 H	57	12.10	37.70
6	#11610.00	55.3 PK	74.00	-18.70	1.42 H	206	4.30	51.00
6	#11610.00	45.9 AV	54.00	-8.10	1.42 H	206	-5.10	37.70

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#2870.00	37.7 PK	74.00	-36.30	1.07 V	238	6.50	31.20
2	#4643.00	45.9 PK	74.00	-28.10	1.64 V	177	10.50	35.40
3	#4864.00	41.0 PK	74.00	-33.00	1.00 V	246	4.60	36.40
4	#5407.00	43.1 PK	74.00	-30.90	1.00 V	229	6.10	37.00
5	*5811.00	103.6 PK			1.03 V	244	67.60	37.70
5	*5811.00	96.8 AV			1.03 V	244	60.80	31.20
6	5825.00	75.6 PK	78.30	-2.70	1.15 V	182	37.90	37.70
7	5835.00	52.9 PK	68.30	-15.40	1.75 V	189	15.20	37.70
8	#11610.00	62.6 PK	74.00	-11.40	2.16 V	88	11.60	51.00
8	#11610.00	51.6 AV	54.00	-2.40	2.16 V	88	0.70	37.00

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*": Fundamental frequency
6. "#": The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo Mode	CHANNEL	1
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5056.00	44.5 PK	74.00	-29.50	1.39 H	137	7.50	37.00
2	#5150.00	51.2 PK	74.00	-22.80	1.07 H	168	14.10	37.00
2	#5150.00	40.4 AV	54.00	-13.60	1.07 H	168	3.40	37.00
3	*5203.00	93.6 PK			1.28 H	130	57.00	37.00
3	*5203.00	85.3 AV			1.28 H	130	48.60	37.00
4	#5408.00	39.3 PK	74.00	-34.70	1.41 H	142	2.30	37.00
5	10429.00	47.6 PK	68.30	-20.70	1.29 H	128	2.80	44.90

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5024.00	43.4 PK	74.00	-30.60	2.08 V	232	6.40	37.00
2	#5150.00	57.0 PK	74.00	-17.00	1.20 V	249	20.00	37.00
2	#5150.00	44.3 AV	54.00	-9.70	1.20 V	249	7.30	37.00
3	*5208.00	105.5 PK			1.10 V	238	68.90	37.00
3	*5208.00	96.2 AV			1.10 V	238	59.60	37.00
4	#5408.00	45.0 PK	74.00	-29.00	1.15 V	173	8.00	37.00
5	10429.00	54.3 PK	68.30	-14.00	1.38 V	131	9.50	44.90

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "#" : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo Mode	CHANNEL	2
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5056.00	43.6 PK	74.00	-30.40	1.36 H	133	6.50	37.00
2	*5244.00	91.7 PK			1.05 H	140	55.30	37.00
2	*5244.00	82.9 AV			1.05 H	140	46.50	37.00
3	#5375.00	40.3 PK	74.00	-33.70	1.47 H	134	3.30	37.00
4	10500.00	46.6 PK	68.30	-21.70	1.73 H	172	1.60	45.00

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5024.00	46.7 PK	74.00	-27.30	1.66 V	342	9.60	37.00
2	#5150.00	50.3 PK	74.00	-23.70	1.04 V	307	13.20	37.00
3	*5235.00	98.9 PK			1.25 V	9	62.60	37.00
3	*5235.00	91.8 AV			1.25 V	9	55.50	37.00
4	#5408.00	51.7 PK	74.00	-22.30	1.00 V	341	14.70	37.00
4	#5408.00	46.6 AV	54.00	-7.40	1.00 V	341	9.60	37.00
5	10500.00	49.3 PK	68.30	-19.00	1.25 V	278	4.30	45.00

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "#" : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo Mode	CHANNEL	3
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5056.00	44.7 PK	74.00	-29.30	1.91 H	126	7.60	37.00
2	*5282.00	87.2 PK			1.00 H	63	52.10	37.00
2	*5282.00	80.9 AV			1.00 H	63	45.70	37.00
3	#5350.00	48.1 PK	74.00	-25.90	1.14 H	139	11.10	37.00
4	10580.00	46.2 PK	68.30	-22.10	1.26 H	162	0.50	45.70

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#5055.00	44.3 PK	74.00	-29.70	1.41 V	239	7.30	37.00
2	*5283.00	103.7 PK			1.05 V	230	68.60	37.00
2	*5283.00	93.5 AV			1.05 V	230	58.30	37.00
3	#5350.00	59.7 PK	74.00	-14.30	1.04 V	217	22.60	37.00
3	#5350.00	47.3 AV	54.00	-6.70	1.04 V	217	10.30	37.00
4	10581.00	58.0 PK	68.30	-10.30	1.71 V	280	12.20	45.70

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "#" : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo Mode	CHANNEL	4
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4608.00	39.4 PK	74.00	-34.60	1.27 H	136	4.20	35.30
2	#5440.00	41.1 PK	74.00	-32.90	1.64 H	59	4.00	37.00
3	5715.00	58.5 PK	68.30	-9.80	1.26 H	57	21.00	37.50
4	5725.00	64.1 PK	78.30	-14.20	1.63 H	278	26.60	37.50
5	*5773.00	87.0 PK			1.86 H	102	50.40	37.60
5	*5773.00	77.0 AV			1.86 H	102	40.40	37.50
6	#11520.00	50.7 PK	74.00	-23.30	1.26 H	162	-0.60	51.30

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4607.00	43.2 PK	74.00	-30.80	1.79 V	52	7.90	35.30
2	#5407.00	40.7 PK	74.00	-33.30	1.21 V	79	3.70	37.00
3	5715.00	67.1 PK	68.30	-11.20	1.06 V	259	29.60	37.50
4	5725.00	73.5 PK	78.30	-4.80	1.00 V	247	36.00	37.50
5	*5769.00	98.1 PK			1.15 V	278	61.50	37.60
5	*5769.00	89.9 AV			1.15 V	278	53.30	37.50
6	#11167.00	53.5 PK	74.00	-20.50	1.05 V	148	3.40	50.20
6	#11167.00	44.5 AV	54.00	-9.50	1.05 V	148	-5.70	37.50

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.



EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo Mode	CHANNEL	5
FREQUENCY RANGE	Above 1000 MHz	DETECTOR FUNCTION	Peak(PK) Average (AV)
ENVIRONMENTAL CONDITIONS	25 deg. C, 60%RH, 976 hPa	INPUT POWER (SYSTEM)	120Vac, 60Hz
TESTED BY	Eic Lee		

ANTENNA POLARITY & TEST DISTANCE: HORIZONTAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4640.00	43.0 PK	74.00	-31.00	1.50 H	123	7.60	35.40
2	*5790.00	81.3 PK			1.00 H	137	44.10	37.70
2	*5790.00	76.1 AV			1.00 H	137	38.90	35.40
3	5825.00	69.1 PK	78.30	-9.20	1.33 H	248	31.40	37.70
4	5835.00	64.0 PK	68.30	-4.30	1.28 H	347	26.30	37.70
5	#11600.00	52.4 PK	74.00	-21.60	1.48 H	324	1.40	51.00
5	#11600.00	41.8 AV	54.00	-12.20	1.48 H	324	-9.20	37.70

ANTENNA POLARITY & TEST DISTANCE: VERTICAL AT 3 M

No.	Freq. (MHz)	Emission Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Antenna Height (m)	Table Angle (Degree)	Raw Value (dBuV)	Correction Factor (dB/m)
1	#4640.00	45.4 PK	74.00	-28.60	1.12 V	241	10.00	35.40
2	#5408.00	44.8 PK	74.00	-29.20	1.00 V	247	7.80	37.00
3	*5794.00	96.4 PK			1.13 V	174	59.20	37.70
3	*5794.00	89.7 AV			1.13 V	174	52.50	35.40
4	5825.00	73.5 PK	78.30	-4.80	1.08 V	243	35.80	37.70
5	5835.00	67.3 PK	68.30	-1.00	1.07 V	249	29.50	37.70
6	#11600.00	58.3 PK	74.00	-15.70	1.88 V	269	7.30	51.00
6	#11600.00	48.5 AV	54.00	-5.50	1.88 V	269	-2.50	37.70

NOTE:

1. Emission level = Raw value - Correction Factor
2. Correction Factor = Pre-Amp. Factor - Ant. Factor - Cable loss
(Pre-Amp. Factor = 0, when a Pre-Amplifier is not used for the test.)
3. Margin value = Emission level - Limit value
4. The other emission levels were very low against the limit.
5. "*" : Fundamental frequency
6. "# " : The radiated frequency falling in the restricted band.

5.3 PEAK TRANSMIT POWER MEASUREMENT

5.3.1 LIMITS OF PEAK TRANSMIT POWER MEASUREMENT

Frequency Band	Limit
5.15 – 5.25 GHz	The lesser of 50mW (17dBm) or 4dBm + 10logB
5.25 – 5.35 GHz	The lesser of 250mW (24dBm) or 11dBm + 10logB
5.725 – 5.825 GHz	The lesser of 1W (30dBm) or 17dBm + 10logB

Note: Where B is the 26dB emission bandwidth in MHz.

5.3.2 TEST INSTRUMENTS

Description & Manufacturer	Model No.	Serial No.	Calibrated Until
SPECTRUM ANALYZER	FSEK30	100049	July 24, 2003

NOTE:

The calibration interval of the above test instruments is 12 months and the calibrations are traceable to NML/ROC and NIST/USA.

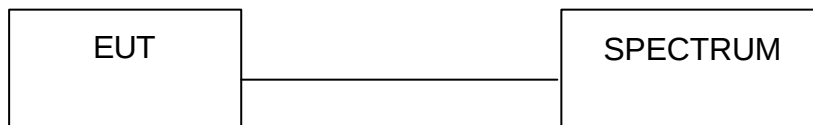
5.3.3 TEST PROCEDURE

1. The transmitter output was connected to the spectrum analyzer.
2. Set span to encompass the entire emission bandwidth of the signal.
3. Set RBW to 1MHz, VBW to 30kHz.
4. Using the spectrum analyzer's channel power measurement function to measure the output power.

5.3.4 DEVIATION FROM TEST STANDARD

No deviation

5.3.5 TEST SETUP



5.3.6 EUT OPERATING CONDITIONS

The software provided by client to enable the EUT under transmission condition continuously at specific channel frequencies individually.



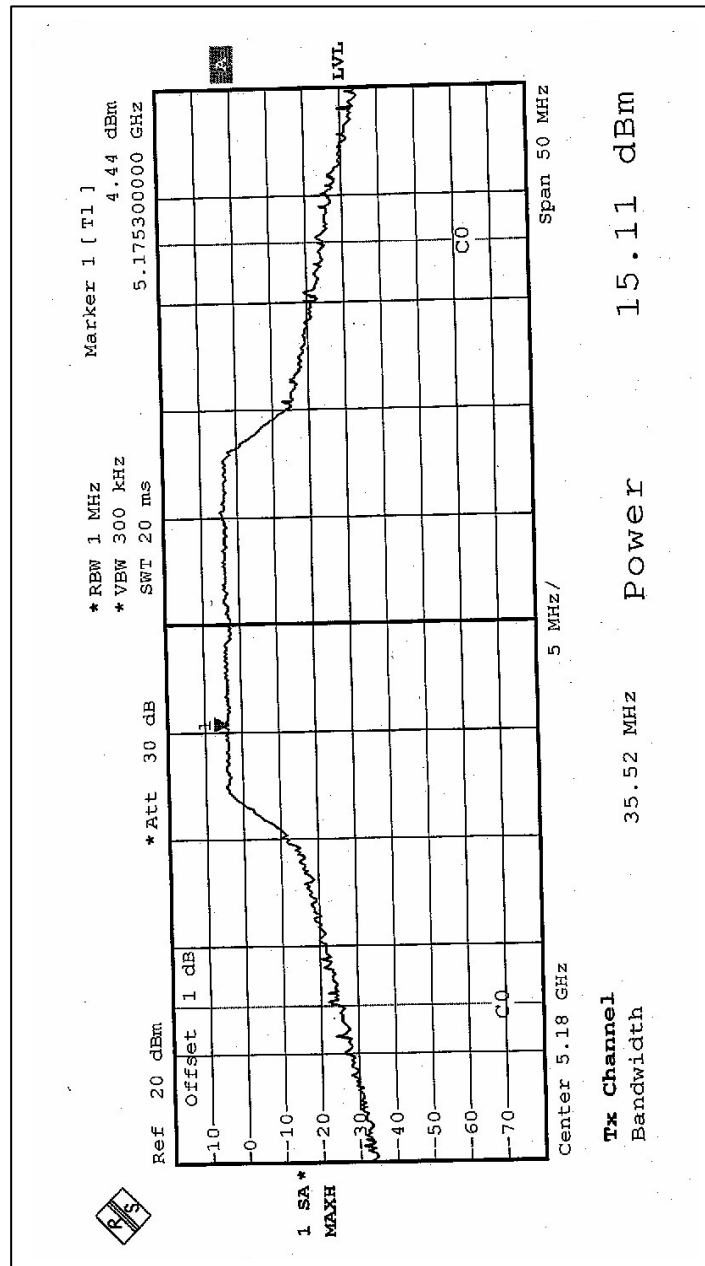
5.3.7 TEST RESULTS

EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Normal	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	25eg. C, 66RH, 976 hPa	TESTED BY	Hank Chung

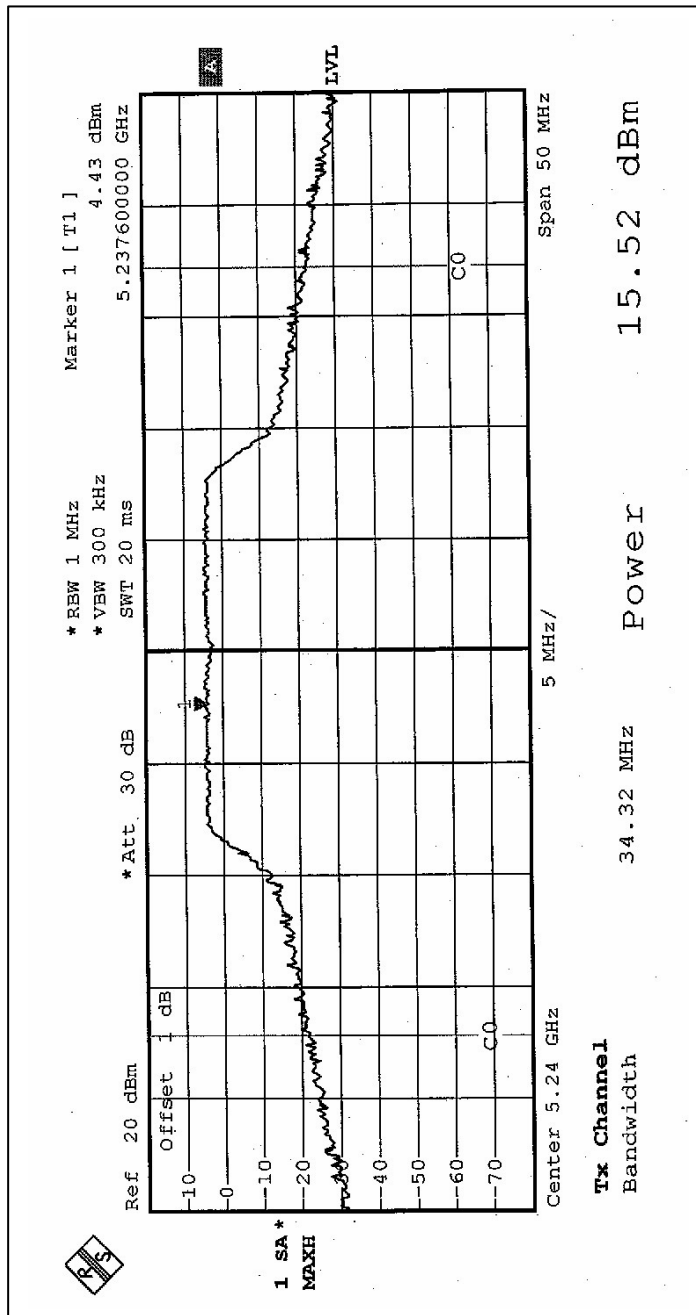
CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	26dBc Occupied Bandwidth (MHz)	PASS/FAIL
1	5180	15.11	17.00	35.52	PASS
4	5240	15.52	17.00	34.32	PASS
5	5260	17.00	24.00	38.96	PASS
8	5320	17.19	24.00	36.4	PASS
9	5745	18.34	30.00	38.48	PASS
12	5805	18.81	30.00	37.36	PASS

NOTE: The 26dBc Occupied Bandwidth plot, please refer to the following pages.

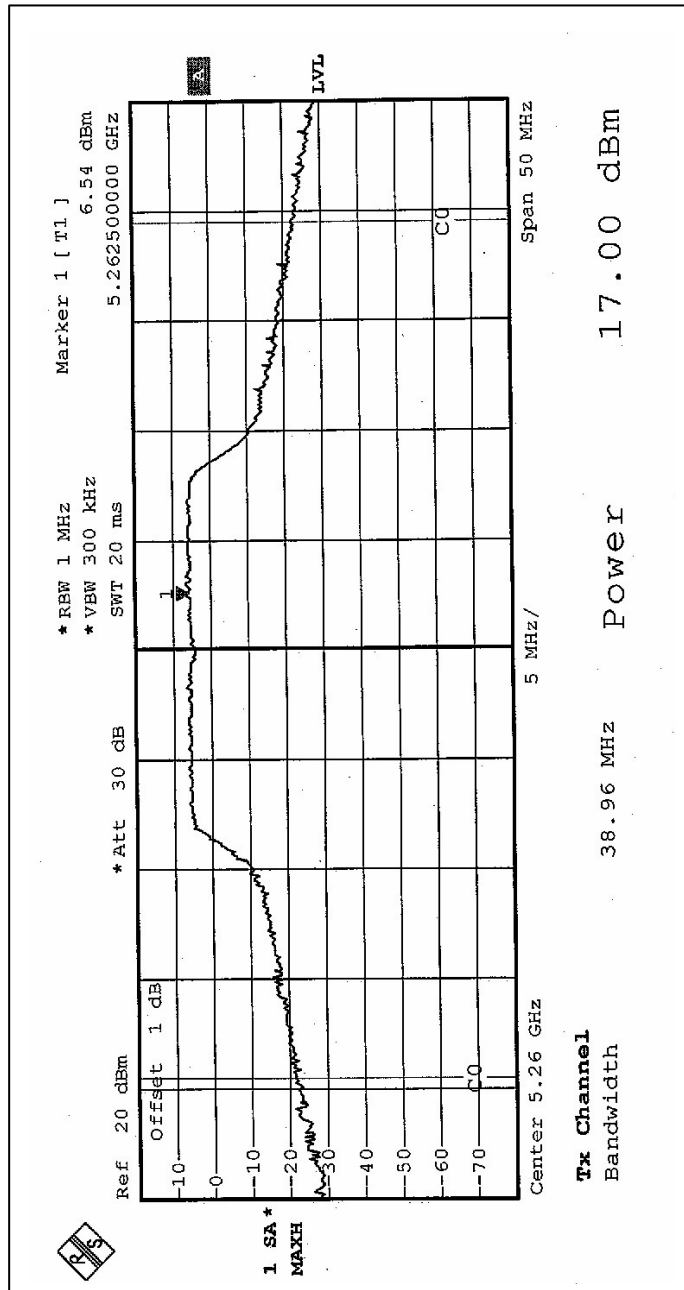
CHANNEL 1



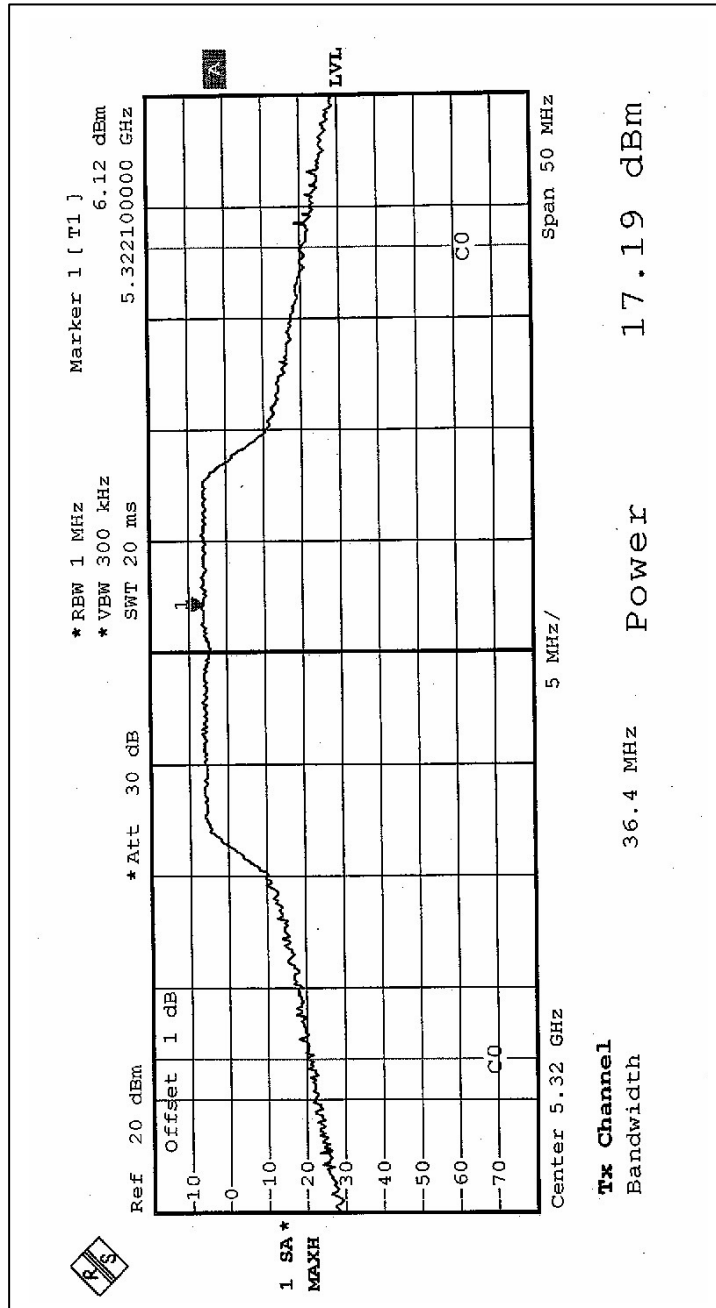
CHANNEL 4



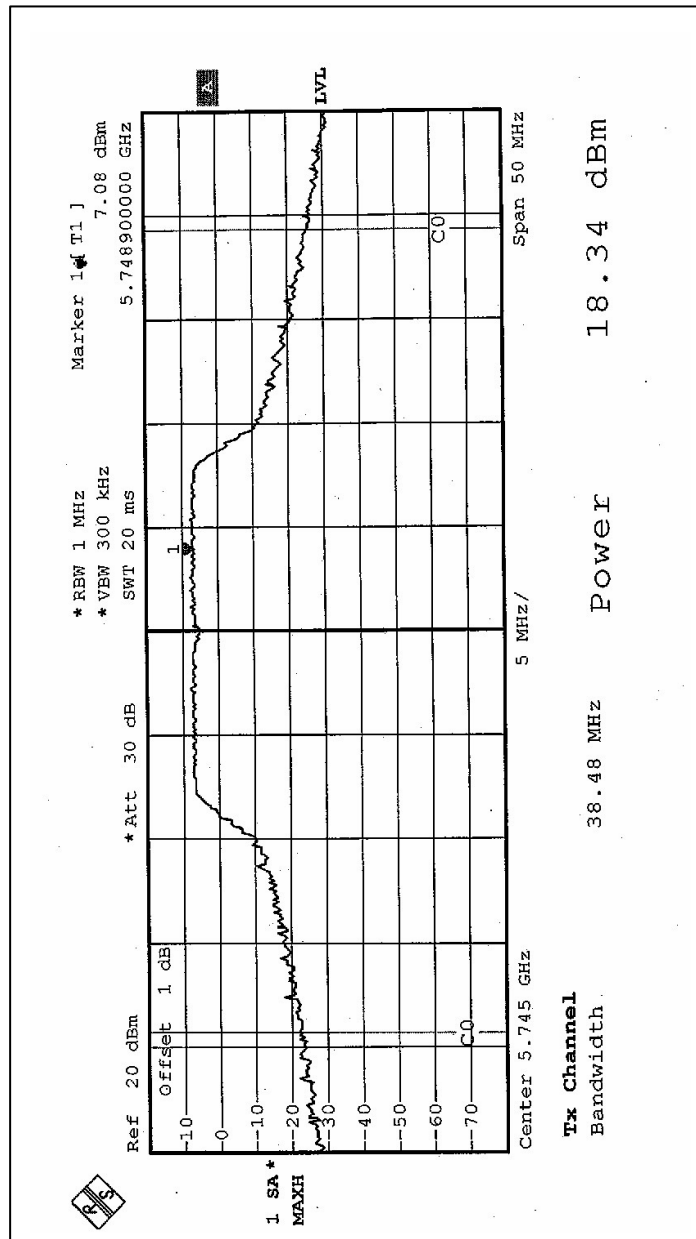
CHANNEL 5



CHANNEL 8



CHANNEL 9



* RBW 1 MHz
 * VBW 300 kHz
 * Att 30 dB
 * Span 50 MHz
 * SWT 20 ms
 * Marker 1 [T1]
 8.17 dBm
 5.797600000 GHz

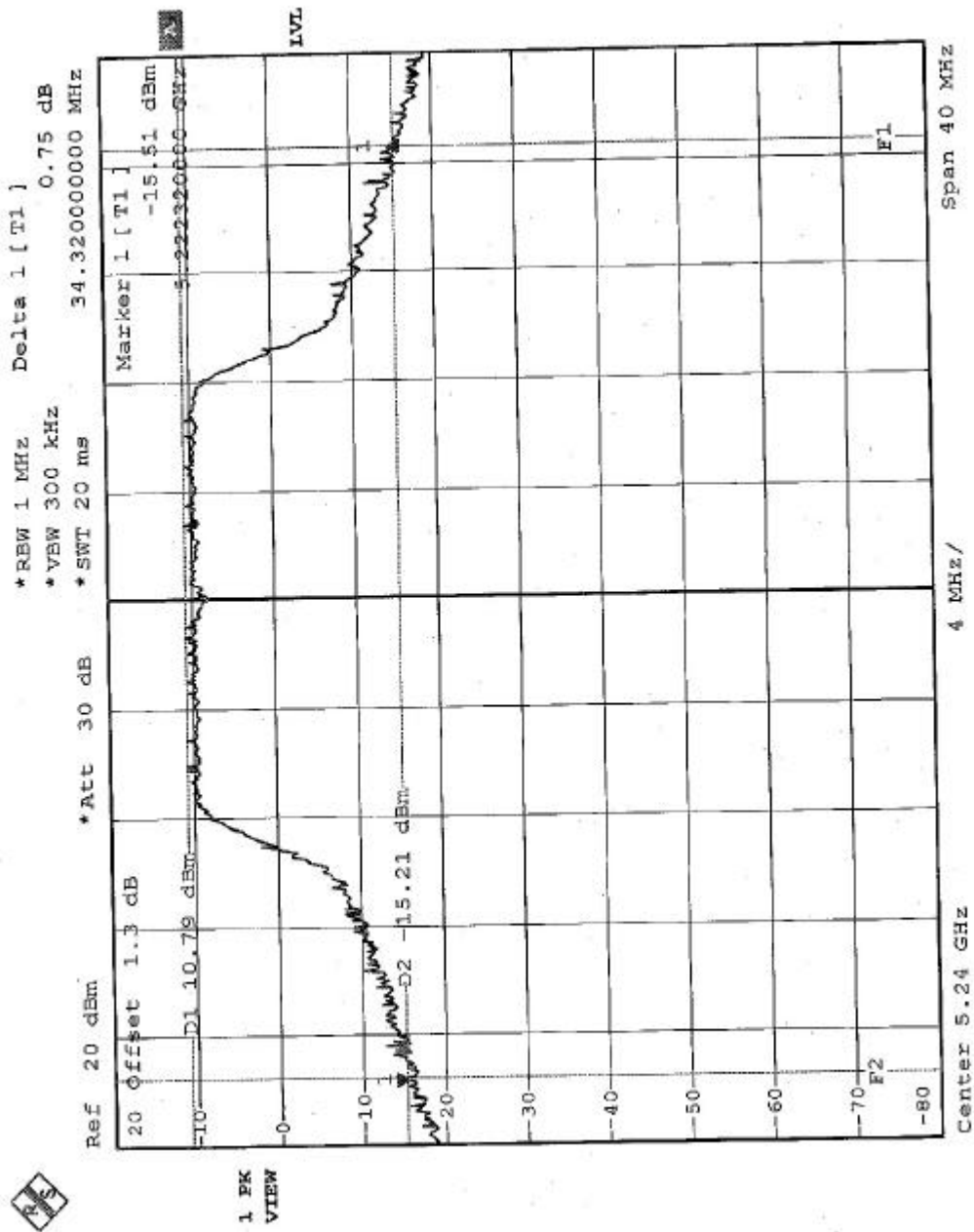
Ref 20 dBm
 Offset 1 dB
 10
 0
 -10
 -20
 -30
 -40
 -50
 -60
 -70
 CO

1 SA *
 MAXH

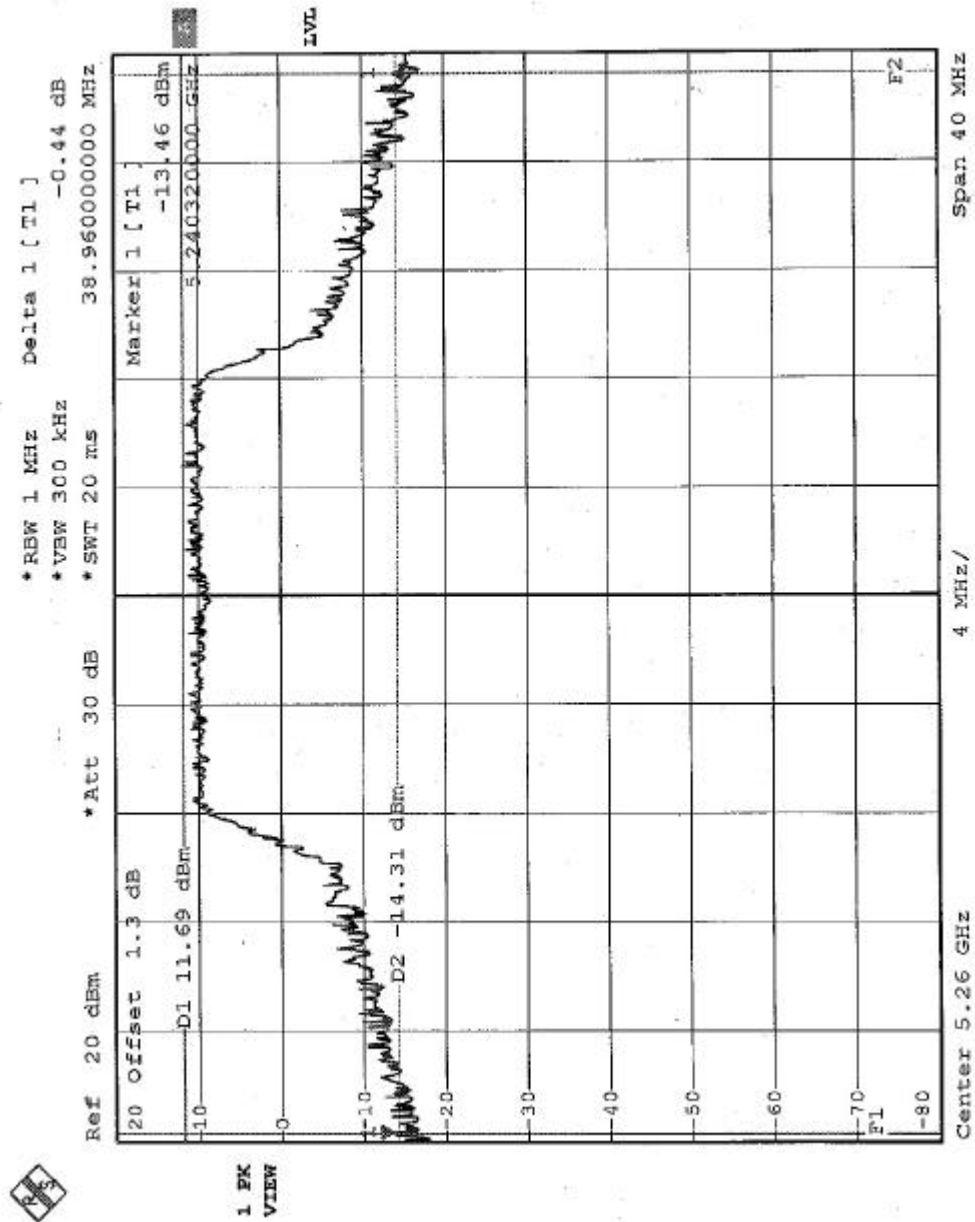
Center 5.805 GHz
 5 MHz/
 Span 50 MHz

Tx Channel
 Bandwidth
 37.36 MHz
 Power
 18.81 dBm

CHANNEL 4

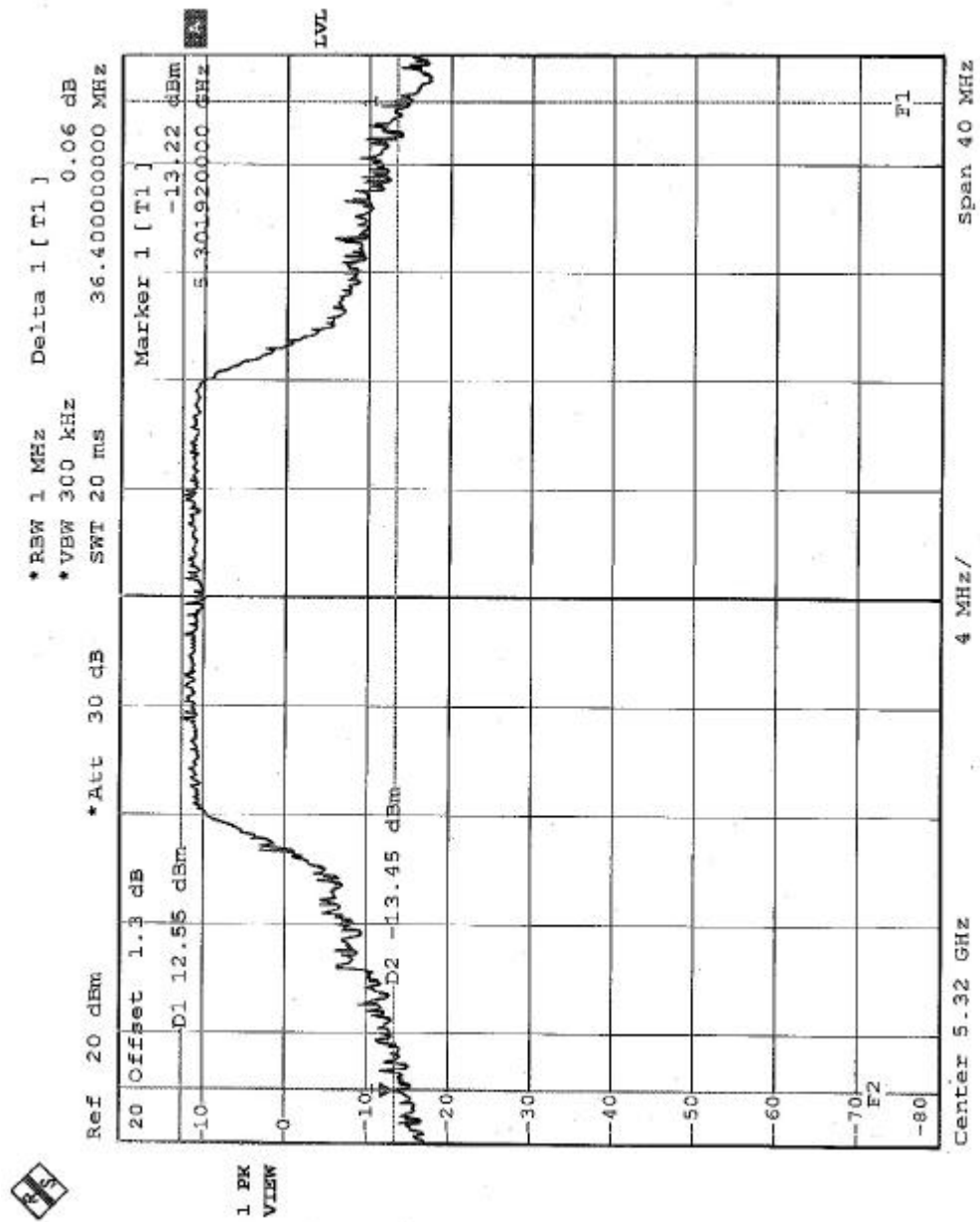


CHANNEL 5

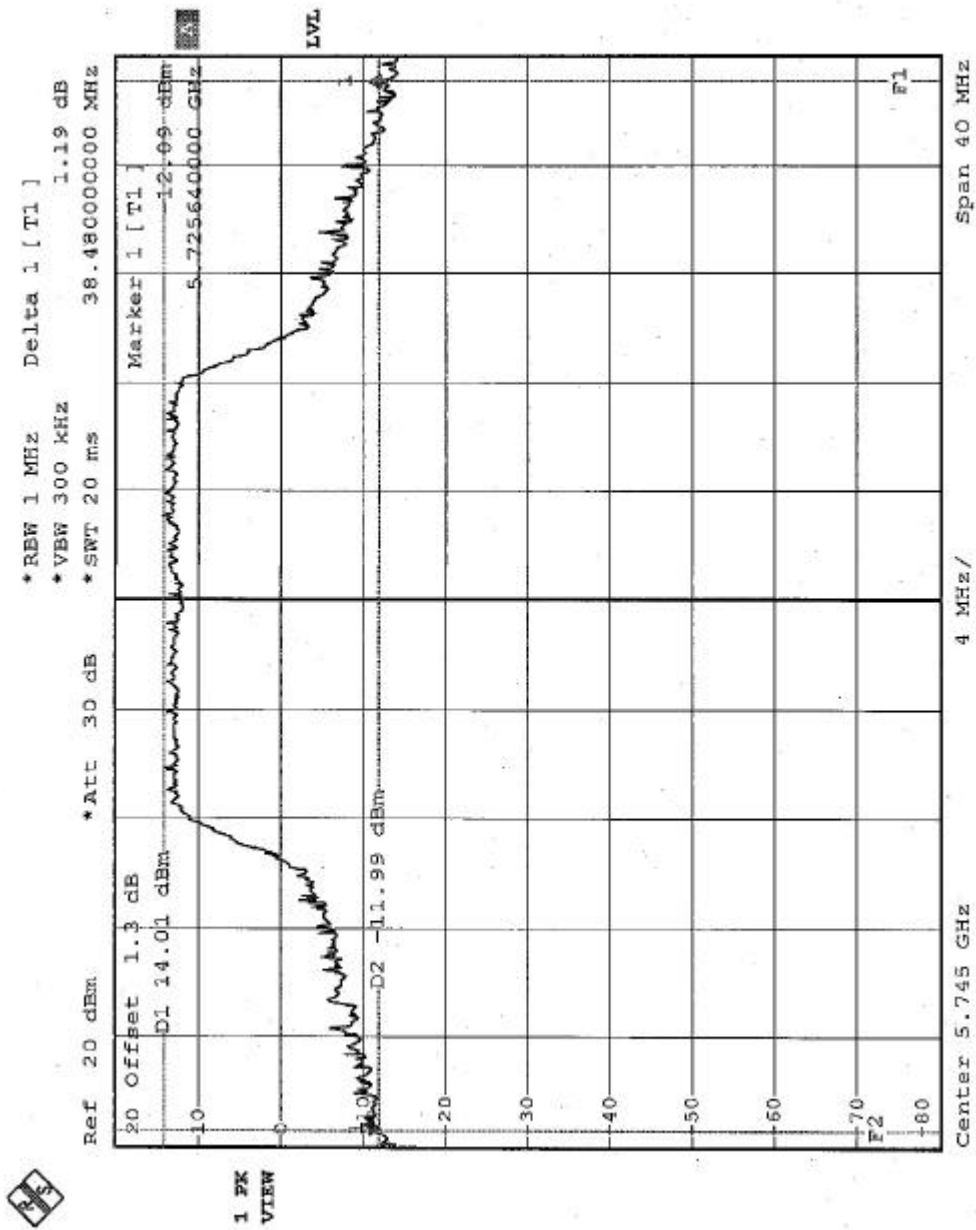




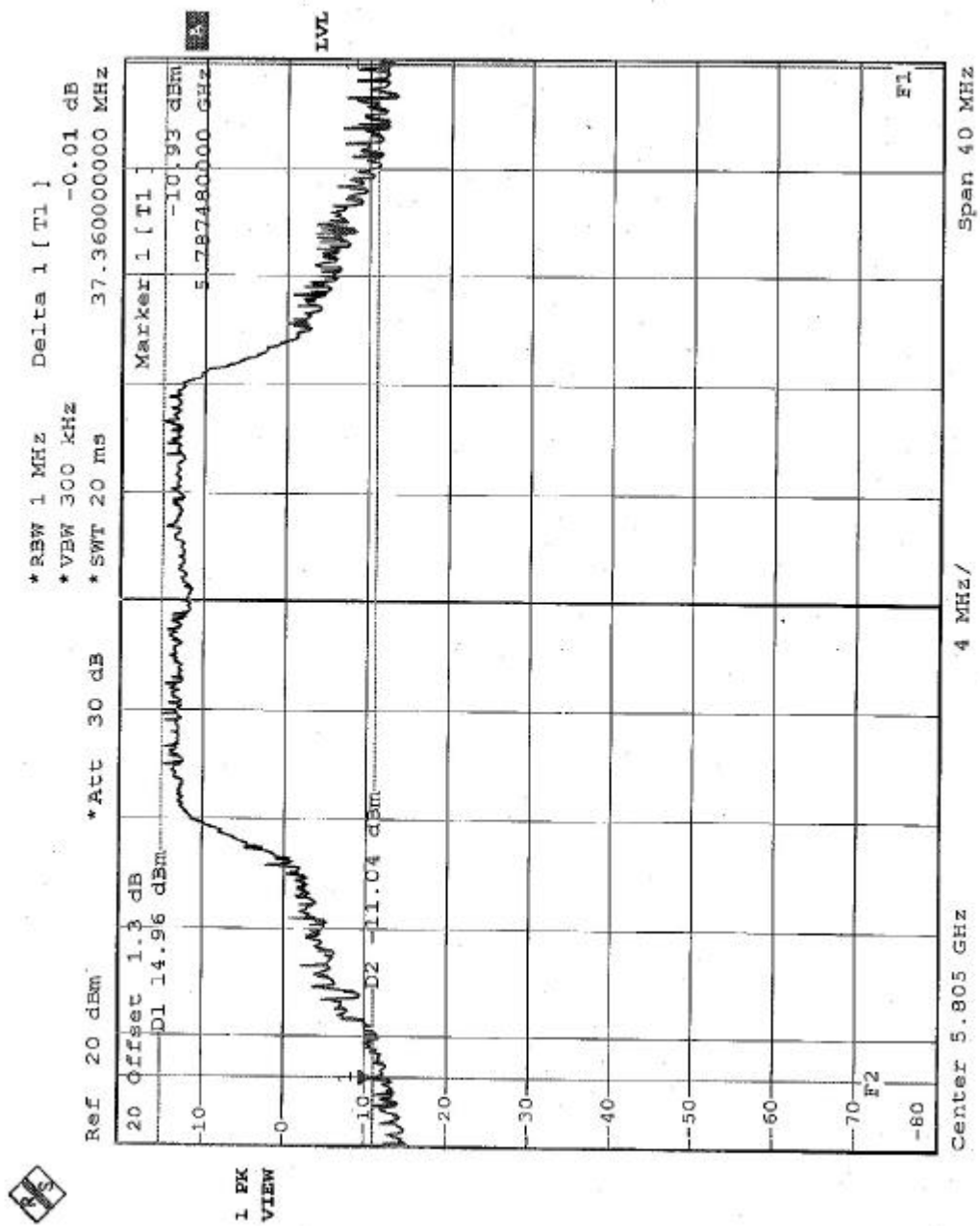
CHANNEL 8



CHANNEL9



CHANNEL 12



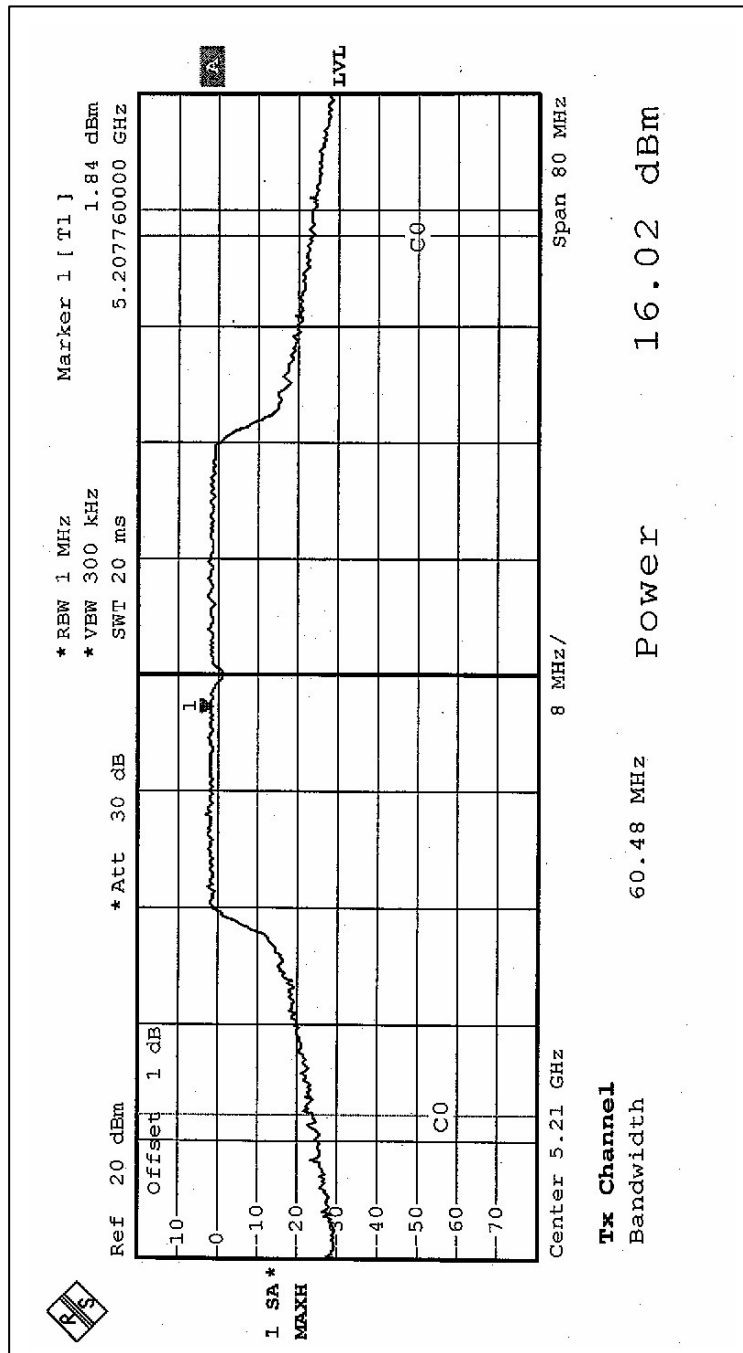


EUT	Broadband ProSafe Dual-Band Wireless VPN Firewall	MODEL	FWAG114
MODE	Turbo	INPUT POWER (SYSTEM)	120Vac, 60 Hz
ENVIRONMENTAL CONDITIONS	25eg. C, 66RH, 976 hPa	TESTED BY	Hank Chung

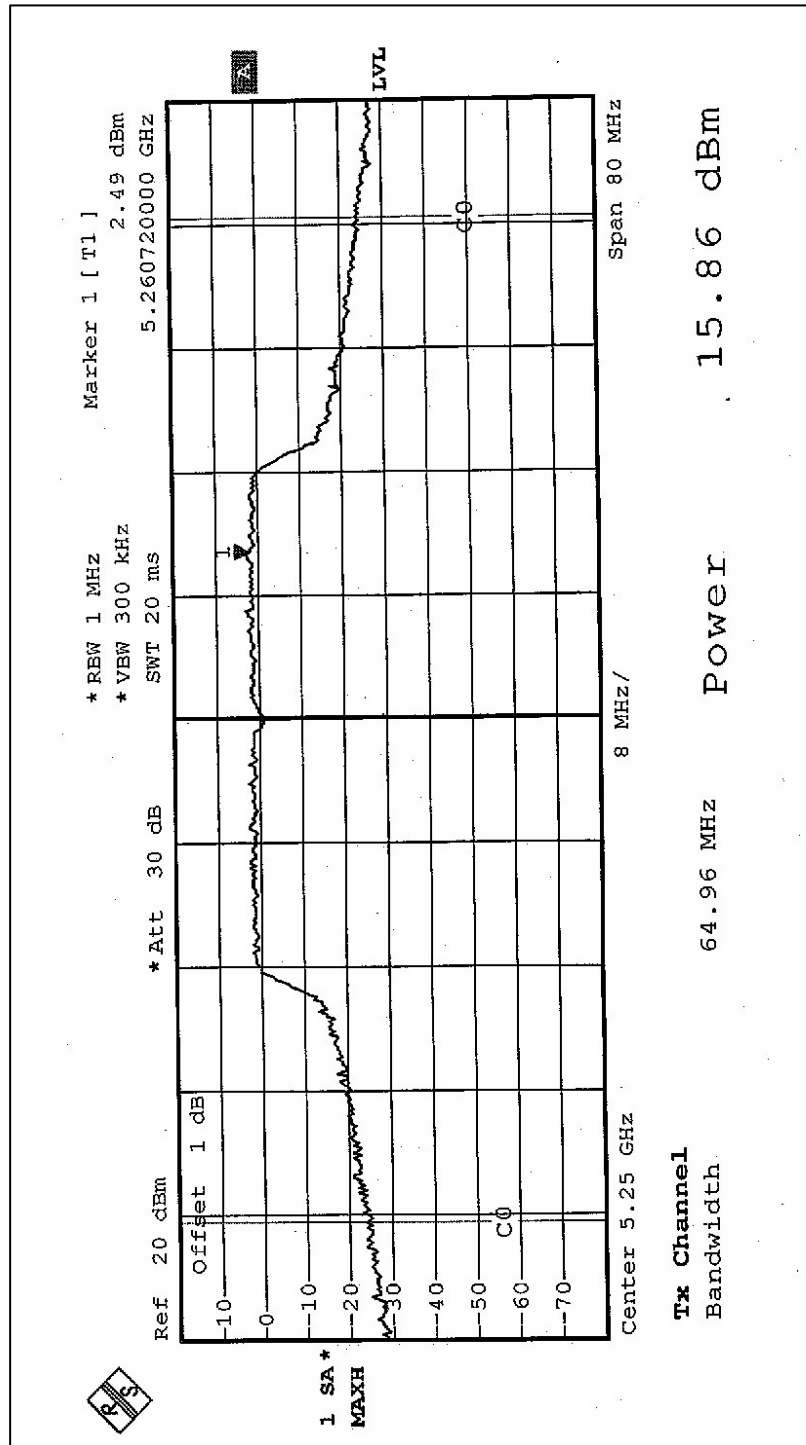
CHANNEL	CHANNEL FREQUENCY (MHz)	PEAK POWER OUTPUT (dBm)	PEAK POWER LIMIT (dBm)	26dBc Occupied Bandwidth (MHz)	PASS/FAIL
1	5210	16.02	17.00	60.48	PASS
2	5250	15.86	24.00	64.96	PASS
3	5290	17.34	24.00	73.44	PASS
4	5760	12.03	30.00	55.52	PASS
5	5800	12.51	30.00	53.04	PASS

NOTE: The 26dBc Occupied Bandwidth plot, please refer to the following pages.

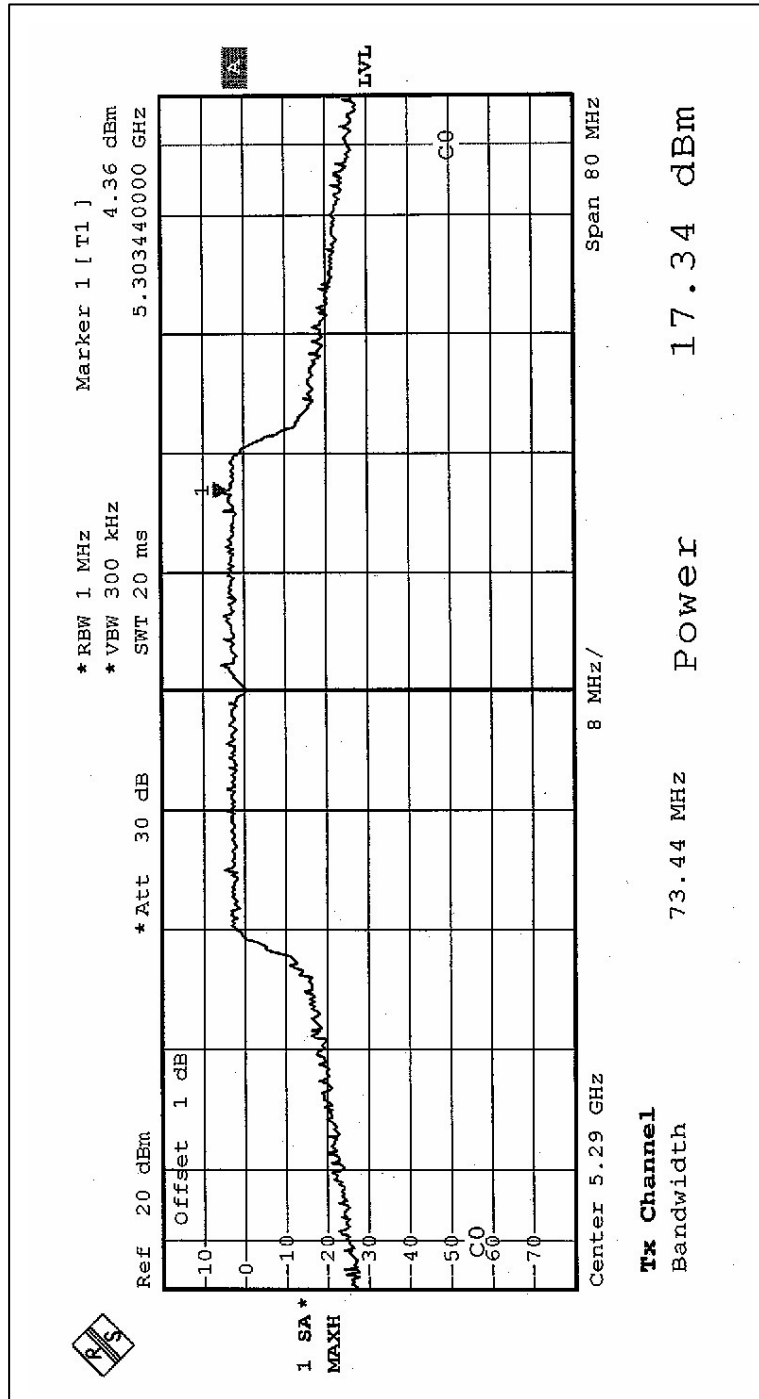
CHANNEL 1



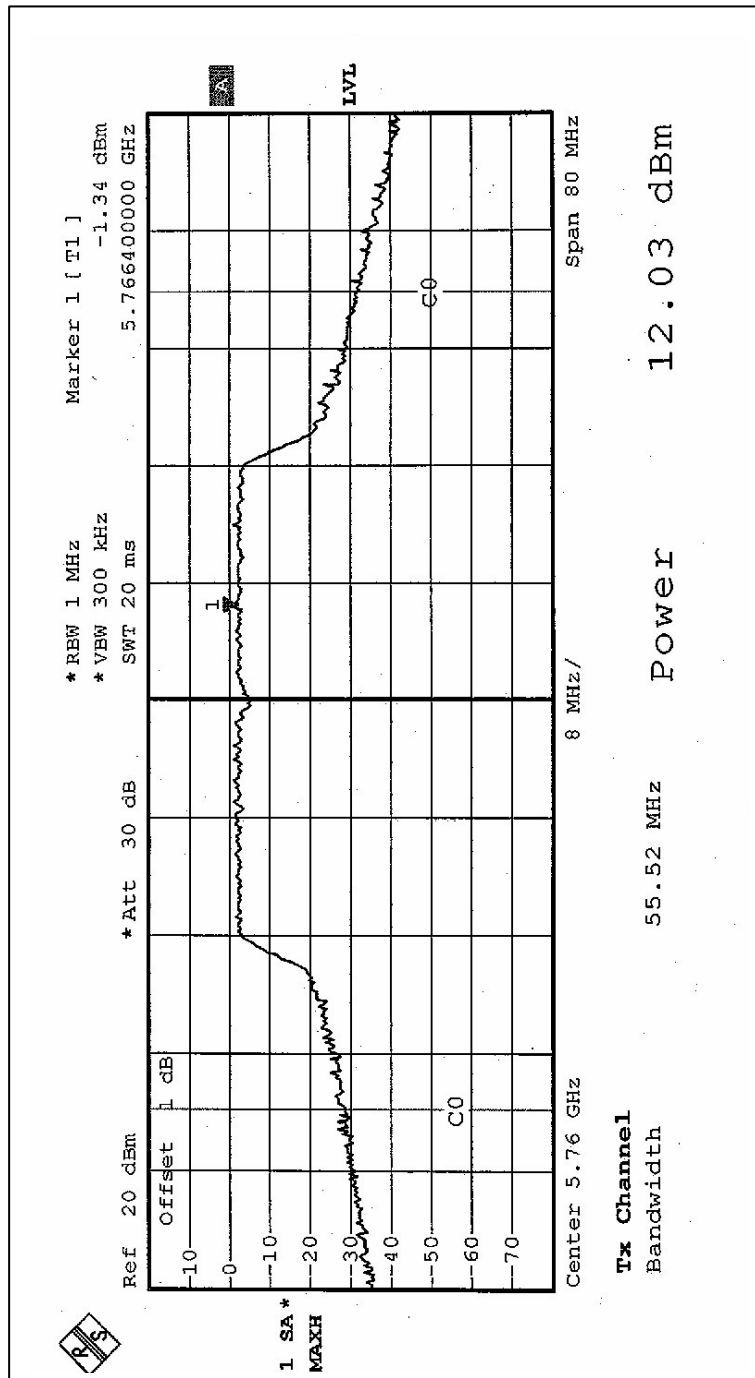
CHANNEL 2



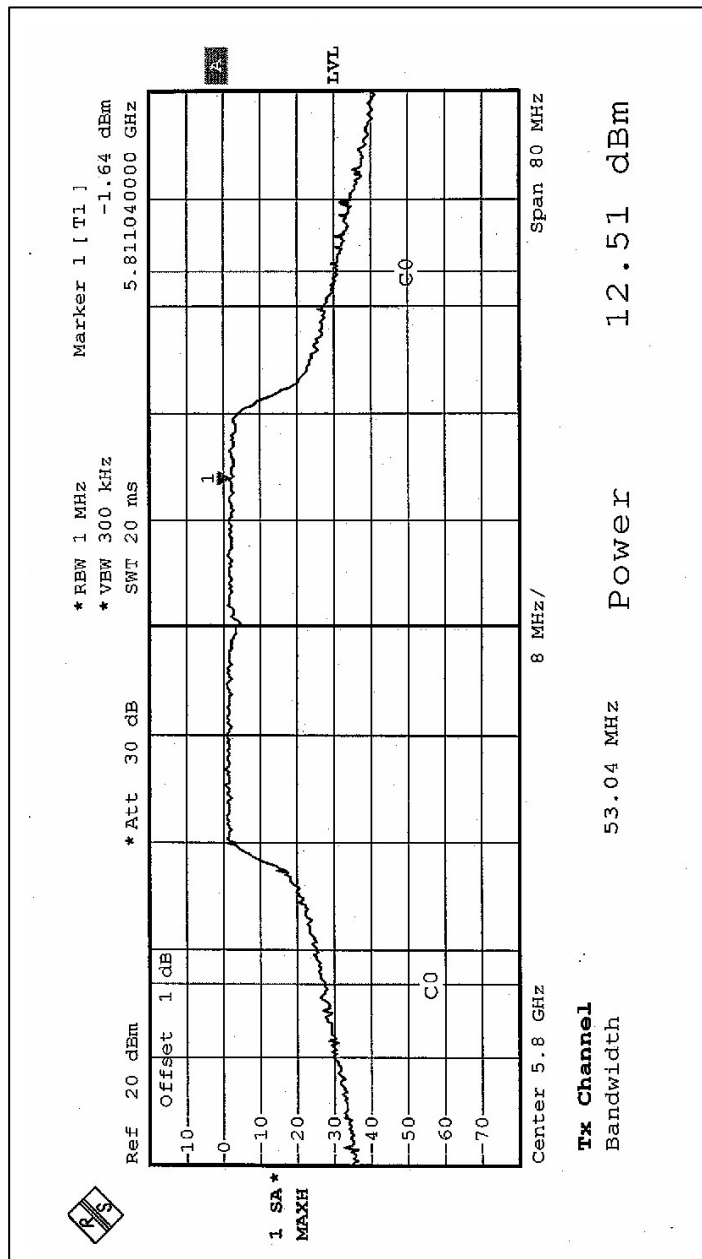
CHANNEL 3



CHANNEL 4



CHANNEL 5



CHANNEL 1

