

Technical Information

Applicant		Manufacturer	
Name:	Schick Technologies, Inc.	Name:	Schick Technologies, Inc.
Address:	30-30 47 th Avenue, 5 th Floor	Address:	30-30 47 th Avenue, 5 th Floor
City, State, Zip:	Long Island City, NY 11101	City, State, Zip:	Long Island City, NY 11101
Date of Report:	October 18, 2010		

Test Specification:

FCC Rules and Regulations Part 15, Subpart C, Para. 15.247

Test Procedure: ANSI C63.4:2003

Test Sample Description

TEST SAMPLE: 2400 to 2483.5 Wireless Transceiver

BRANDNAME: Schick

MODEL: CDR Elite Wireless System

FCC ID: QWCB2410100

TYPE: Digital Spread Spectrum Transceiver

POWER REQUIREMENTS: 3.7 VDC Lithium Polymer Battery

FREQUENCY OF OPERATION: 2400 to 2483.5 MHz

Tests Performed

FCC Part 15, Subpart C	Test Method
15.247(a)(2)	Occupied Bandwidth
15.247(b)(3)	Power Output
15.247(e)	Power Spectral Density
15.209(a)	Spurious Radiated Emissions, 30 MHz to 1 GHz
15.247(d) and 15.205	Spurious Radiated Emissions, 1 GHz to 24 GHz
15.247(d) and 15.205(a)	Band Edge
15.207(b)	Conducted Emissions, Power Leads, (Charger) 150 kHz to 30 MHz

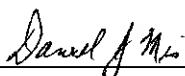


Retlif Testing Laboratories

Report No. R-1587P

Certification and Signatures

We certify that this report is a true representation of the results obtained from the tests of the equipment stated. We further certify that the measurements shown in this report were made in accordance with the procedures indicated and vouch for the qualifications of all Retlif Testing Laboratories personnel taking them.



Daniel Mis
EMC Test Engineer



Richard J. Reitz
Corporate Laboratory Manager
iNARTE Certified Engineer: ALT-0036-E
NVLAP Signatory

Non-Warranty Provision

The testing services have been performed, findings obtained and reports prepared in accordance with generally accepted laboratory principles and practices. This warranty is in lieu of all others, either expressed or implied.

Non-Endorsement

This test report contains only findings and results arrived at after employing the specific test procedures and standards listed herein. It is not intended to constitute a recommendation, endorsement or certification of the product or material tested. This test report must not be used by the client to claim product endorsement by NVLAP or any agency of the U.S. Government.



Retlif Testing Laboratories

Report No. R-1587P

General Test Requirements

1. The measurement procedures of ANSI C63.4:2003 were utilized as specified in FCC Part 15, Subpart C, Section 15.247.
2. All radiated emissions measurements were performed on an Open Area Test Site (OATS), listed with the FCC in accordance with FCC Section 15.31(d).
3. The level of the fundamental field strength was measured with the battery fully charged and varied from 85 to 115% of rated. The worst case results were reported in accordance with FCC Section 15.31(e).
4. All measurements were performed at the specified 3 meter test distance as required by FCC Section 15.31(f).
5. The EUT was rotated throughout 360 degrees for all radiated emissions measurements as specified in FCC Section 15.31(f)(5).
6. All readily accessible EUT controls were adjusted in such a manner as to maximize the level of emissions in accordance with FCC Section 15.31(g).
7. Appropriate accessories were attached to all EUT ports during the performance of radiated emissions measurements as required by FCC Section 15.31(i).
8. AC line conducted emissions were measured utilizing a 50 Ohm / 50 MicroHenry LISN as specified in FCC Section 15.31(l).
9. The EUT operated over the frequency range of 2400 to 2483.5 MHz. A total range of 83.5 MHz. Testing was performed with the device operating at 3 frequencies, 1 at the top, 1 in the middle and 1 at the bottom of the range of operation at end of sentence) in accordance with FCC Section 15.31(m) and IC RSS-GEN Section 4.3(f)(g).
10. The frequency spectrum was investigated from the lowest frequency generated in the device up to the 10th harmonic of the highest fundamental frequency in accordance with FCC Section 15.33(a)(1).
11. Measurements below 1000 MHz were taken utilizing a Quasi-Peak Detector. Measurements above 1 GHz were taken utilizing an Average Detector in accordance with FCC Section 15.35(a). The peak value of emissions above 1 GHz were verified to meet the 20 dB requirement of FCC Section 15.35(b).



Retlif Testing Laboratories

Report No. R-1587P

Requirements and Test Results

Requirement:

FCC Section 15.247(a)(2)

Operation within the bands 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz

Systems using digital modulation techniques may operate in the 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz bands. The minimum 6 dB bandwidths shall be at least 500 kHz.

- Results:

The minimum 6 dB bandwidth was measured and found to be no less than 500 kHz, as shown in Table 1, and was found to comply with the specified requirements.

Table 1 - Channels and Frequencies Tested

Channel	Frequency (GHz)	6 dB Bandwidth (kHz)
1	2.412	16720.0
6	2.437	16600.0
11	2.462	16500.0

Requirement:

FCC Sections 15.247(b)(3)

Operation within the bands 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz

The maximum peak conducted output power of the intentional radiator shall not exceed the following:

For systems using digital modulation in the 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz bands: 1 Watt. As an alternative to a peak power measurement, compliance with the one Watt limit can be based on a measurement of the maximum conducted output power. Maximum Conducted Output Power is defined as the total transmit power delivered to all antenna and antenna elements averaged across all symbols in the signaling alphabet when the transmitter is operating at its maximum power control level. Power must be summed across all antenna and antenna elements. The average must not include any time intervals during which the transmitter is off or is transmitting at a reduced power level. If multiple modes of operation are possible (e.g., alternative modulation methods), the maximum conducted output power is the highest total transmit power occurring in any mode.

- Results:

The device operates in the 2400 to 2483.5 MHz band. The maximum peak output power was measured and was found to be 24.9 mWatts, which complies with the specified limit of 1 watt.



Retlif Testing Laboratories

Report No. R-1587P

Requirements and Test Results (con't)

Requirement:

FCC Section 15.247(e):

Operation within the bands 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz

For digitally modulated systems, the power spectral density conducted from the intentional radiator to the antenna shall not be greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density shall be determined in accordance with the provisions of paragraph (b) of this section. The same method of determining the conducted output power shall be used to determine the power spectral density.

- **Results:**

The power spectral density conducted from the intentional radiator to the antenna was not greater than 8 dBm in any 3 kHz band during any time interval of continuous transmission. This power spectral density was determined in accordance with Section 15.247(b)(3), herein. The same method of determining the conducted output power was used to determine the power spectral density.

Requirement:

FCC Section 15.209(a) - Radiated Emission Limits, General Requirements

Except as provided elsewhere in this subpart, the emissions from an intentional radiator shall not exceed the field strength levels specified in Table 2.

Table 2 - Radiated Emission Limits

Frequency of Emission (MHz)	Field Strength (microvolts/meter)	Measurement Distance (meters)
30 to 88	100	3
88 to 216	150	3
216 to 960	200	3
Above 960	500	3

- **Results:**

The field strength of spurious radiated emissions over the frequency range of 30 MHz to 1 GHz did not exceed the limits specified in Table 2.



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Report No. R-1587P

Requirements and Test Results (con't)

Requirement:

FCC Section 15.247(d):

Operation within the bands 902 - 928 MHz, 2400 - 2483.5 MHz and 5725 - 5850 MHz

In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB. Attenuation below the general limits specified in Section 15.209(a) is not required. In addition, radiated emissions which fall in the restricted bands, as defined in Section 15.205(a) must also comply with the radiated emissions limits specified in Section 15.209(a) (see Section 15.205(c)).

- **Results:**

In any 100 kHz bandwidth outside the frequency band in which the Spread spectrum intentional radiator was operating, the radio frequency power that was produced by the intentional radiator was at least 20 dB below that in the 100 kHz bandwidth within the band that contained the highest level of the desired power. All emissions over the frequency range of 1 GHz to 25 GHz, which fell within the restricted bands specified in 15.205(a), were measured and found to be in compliance with the limits specified in 15.209(a).

In addition, Harmonic and Spurious Emissions which were found to be within the restricted bands of operation, as defined in section 15.205 (a) were found to be in compliance with the general limits specified in section 15.209 (a).



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Report No. R-1587P

Requirements and Test Results (con't)

Requirement:

FCC Section 15.207(a) - Conducted Limits

For an intentional radiator that is designed to be connected to the public utility (AC) power line, the radio frequency voltage that is conducted back onto the AC power line on any frequency or frequencies within the band 150 kHz to 30 MHz shall not exceed the limits shown in Table 3, as measured using a 50 μ H/50 ohms line impedance stabilization network (LISN). Compliance with the provisions of the paragraph shall be based on the measurement of the radio frequency voltage between each power line and ground at the power terminal. The lower limit applies at the boundary between the frequency ranges.

Table 3 - Conducted Emission Limits

Frequency of Emission (MHz)	Conducted Limit (dB μ V)	
	Quasi-Peak	Average
0.15 to 0.5	66 to 56*	56 to 46*
0.5 to 5	56	46
5 to 30	60	50

*Decreases due to logarithm of the frequency

- Results:
The conducted emissions observed did not exceed the limits specified in Table 3.



Retlif Testing Laboratories

Report No. R-1587P

Equipment List

FCC Section 15.247(a)(2) Occupied Bandwidth

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713	ROHDE & SCHWARZ	EMI TEST RECEIVER	20 Hz - 26.5 GHz	ESIB26	5/18/2010	5/18/2011
8017	EMCO	DOUBLE RIDGE GUIDE	1 - 18 GHz	3115	9/2/2009	9/2/2011
8300	UNKNOWN	TEST SITE ATTENUATION	3/10 Meter Site	RPA	6/28/2010	6/28/2011
8300C	UNKNOWN	COAXIAL CABLE	3/10 Meter Site	RPA	8/3/2010	8/3/2011
8317	AGILENT / HP	PRE-AMPLIFIER	1-26.5 GHz, 30 dB	8449B	5/26/2010	5/26/2011

FCC Section 15.247(b)(3) Power Output

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713	ROHDE & SCHWARZ	EMI TEST RECEIVER	20 Hz - 26.5 GHz	ESIB26	5/18/2010	5/18/2011
713A	RETLIF	COAXIAL CABLE	10 kHz - 18 GHz	25' TYPE N	10/8/2009	10/8/2010
8017	EMCO	DOUBLE RIDGE GUIDE	1 - 18 GHz	3115	9/2/2009	9/2/2011
8317	AGILENT / HP	PRE-AMPLIFIER	1-26.5 GHz, 30 dB	8449B	5/26/2010	5/26/2011

FCC Section 15.247(e) Power Spectral Density

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713	ROHDE & SCHWARZ	EMI TEST RECEIVER	20 Hz - 26.5 GHz	ESIB26	5/18/2010	5/18/2011
713A	RETLIF	COAXIAL CABLE	10 kHz - 18 GHz	25' TYPE N	10/8/2009	10/8/2010
8017	EMCO	DOUBLE RIDGE GUIDE	1 - 18 GHz	3115	9/2/2009	9/2/2011
8317	AGILENT / HP	PRE-AMPLIFIER	1-26.5 GHz, 30 dB	8449B	5/26/2010	5/26/2011

FCC Section 15.247(a) Spurious Radiated Emissions, 30 MHz to 1 GHz

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713	ROHDE & SCHWARZ	EMI TEST RECEIVER	20 Hz - 26.5 GHz	ESIB26	5/18/2010	5/18/2011
713A	RETLIF	COAXIAL CABLE	10 kHz - 18 GHz	25' TYPE N	10/8/2009	11/8/2010
8017	EMCO	DOUBLE RIDGE GUIDE	1 - 18 GHz	3115	9/2/2009	9/2/2011
8317	AGILENT / HP	PRE-AMPLIFIER	1-26.5 GHz, 30 dB	8449B	5/26/2010	5/26/2011
8338	MICROLAB / FXR	HIGH GAIN HORN	18.0 - 26.5 GHz	K638AF	7/28/2010	7/28/2011



Retlif Testing Laboratories

Report No. R-1587P

Equipment List (con't)

FCC Section 15.247(d) / 15.205(a) Spurious Radiated Emissions, 1 to 24 GHz

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
8071	AGILENT / HP	SPECTRUM ANALYZER	100Hz-2.5 GHz/2-22GH	8566B	7/28/2010	7/28/2011
8072	AGILENT / HP	SPECTRUM ANALYZER		85662A	7/28/2010	7/28/2011
		DISPLAY				
8080	ROHDE & SCHWARZ	EMI TEST RECEIVER	20-1300 MHz	ESVP	6/8/2010	6/8/2011
8300	UNKNOWN	TEST SITE ATTENUATION	3/10 Meter Site	RPA	6/28/2010	6/28/2011
8300C	UNKNOWN	COAXIAL CABLE	3/10 Meter Site	RPA	8/3/2010	8/3/2011
8411	SONOMA INSTRUMENT	PRE-AMPLIFIER	9 kHz - 1 GHz	310N	8/2/2010	8/2/2011
8433	ETS LINDGREN	BICONILOG	20 - 6000 MHz	3142D	9/21/2009	9/21/2011

FCC Section 15.247(a) Conducted Emissions, Power Leads, 150 kHz to 30 MHz

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713	ROHDE & SCHWARZ	EMI TEST RECEIVER	20 Hz - 26.5 GHz	ESIB26	5/18/2010	5/18/2011
8194	SOLAR ELECTRONICS	LINE IMPEDANCE STABILIZATION NETWORK	10 kHz - 30 MHz	8028-50-TS-24-B	2/8/2010	2/8/2011
8195	SOLAR ELECTRONICS	LINE IMPEDANCE STABILIZATION NETWORK	10 kHz - 30 MHz	8028-50-TS-24-B	2/8/2010	2/8/2011
8276	ELGAR	TRANSFORMER	2.5-13		Inspect Before Use	
8357	NARDA	10.0DB ATTENUATOR	DC - 11 GHz, 20 W	768-10	5/26/2010	5/26/2011
8366A	RETLIF	COAXIAL CABLE	10 kHz - 1 GHz	20' BNC	11/5/2009	11/5/2010

FCC Section 15.247(d) / 15.205(a) Band Edge

EN	Manufacturer	Description	Range	Model No.	Cal Date	Due Date
713A	RETLIF	COAXIAL CABLE	10 kHz - 18 GHz	25' TYPE N	10/8/2009	10/8/2010
8017	EMCO	DOUBLE RIDGE GUIDE	1 - 18 GHz	3115	9/2/2009	9/2/2011
8317	AGILENT / HP	PRE-AMPLIFIER	1-26.5 GHz, 30 dB	8449B	5/26/2010	5/26/2011
R603	AGILENT / HP	SPECTRUM ANALYZER	100 kHz - 26.5 GHz	E7405A;B	5/18/2010	5/18/2011



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Report No. R-1587P

FCC Part 15, Subpart C, Section 15.247 (a)(2)
Occupied Bandwidth
Test Data



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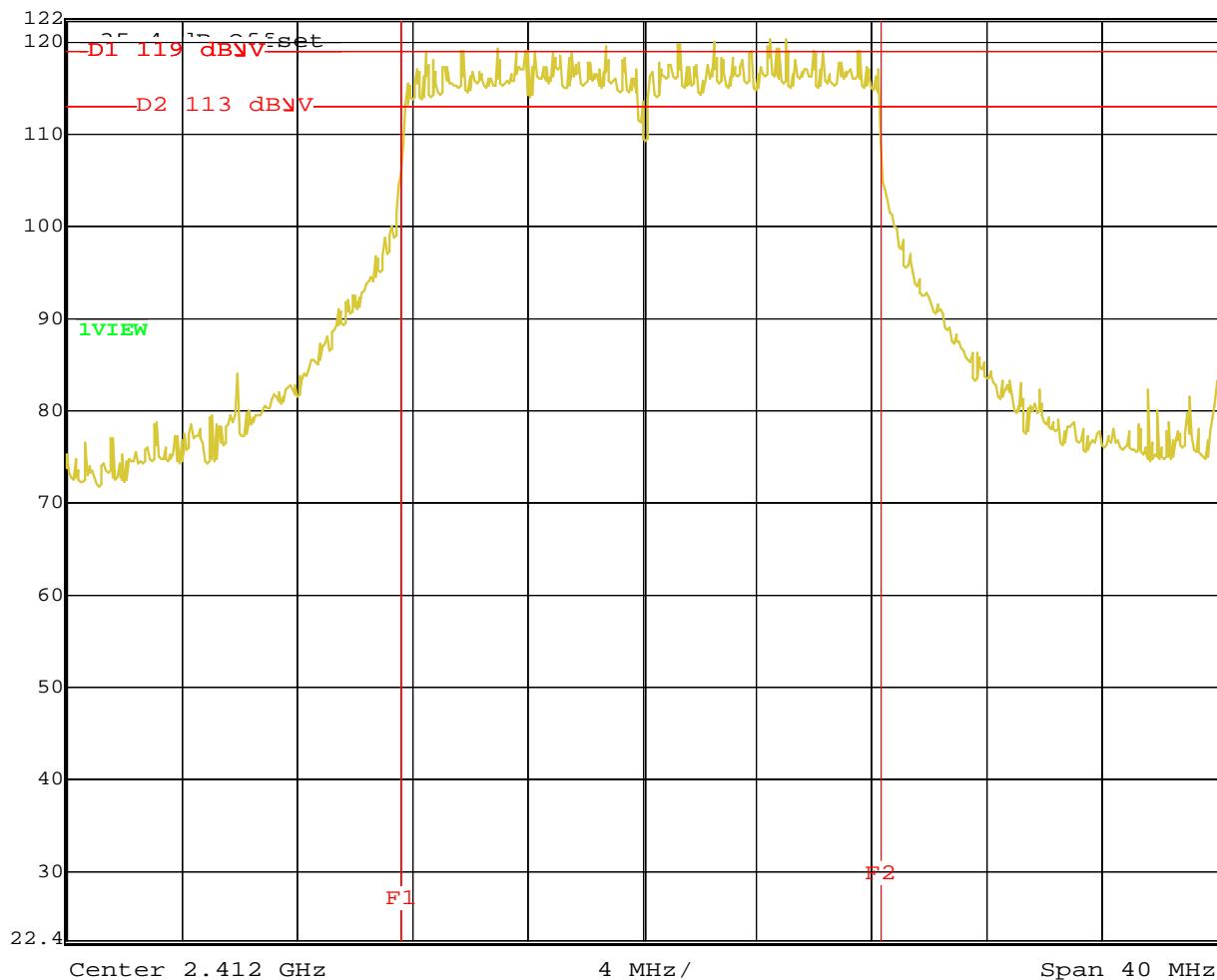
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Ref Lvl

122.4 dB_VV

RBW 100 kHz RF Att 10 dB
VBW 1 MHz
SWT 10 ms Unit dB_VV



Date: 28.SEP.2010 14:34:51

Customer	Schick Technologies, Inc.	
Test Sample	2.4-2.4835GHz Wireless Transceiver	
Model / S/N	B2410200 / 000B6CB4F319 (CH.1)	
Date 9-28-10	Tech:RW	Sheet 1 of 3



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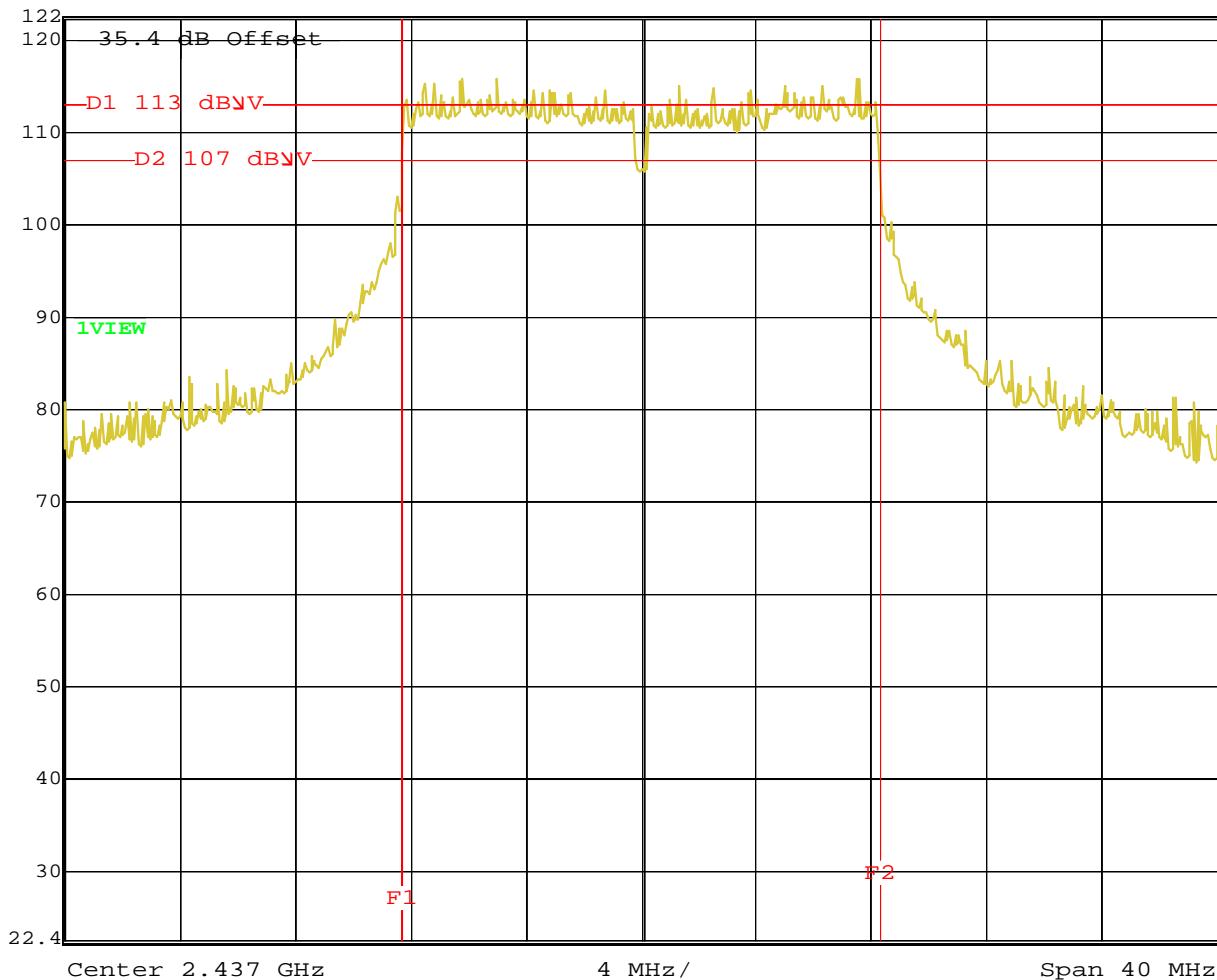
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Ref Lvl

122.4 dB μ V

RBW 100 kHz RF Att 10 dB
VBW 1 MHz
SWT 10 ms Unit dB μ V



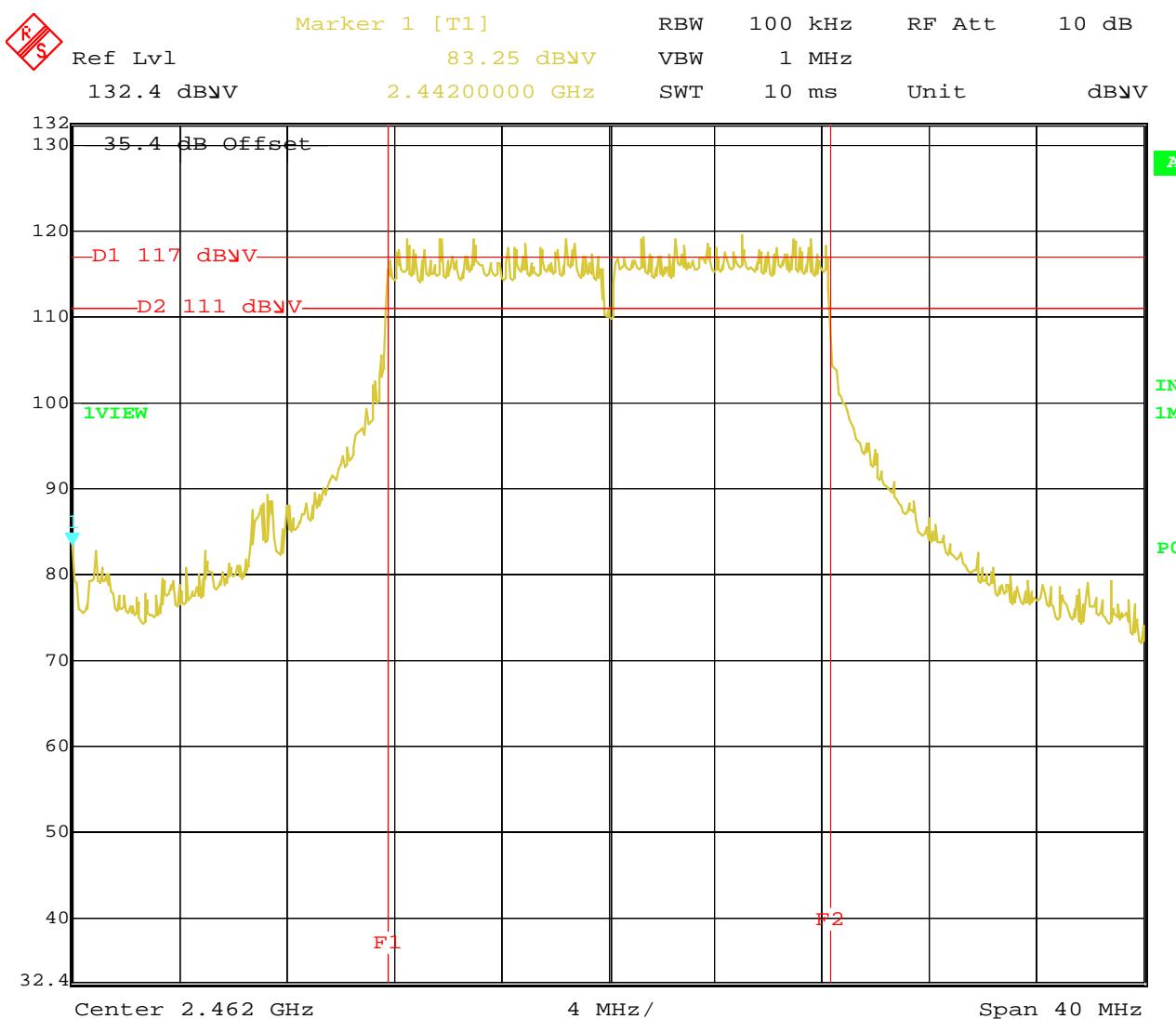
Date: 28.SEP.2010 14:51:21

Customer	Schick Technologies, Inc.	
Test Sample	2.4-2.4835GHz Wireless Transceiver	
Model / S/N	B2410200 / 000B6CB454C9 (CH.6)	
Date 9-28-10	Tech: RW	Sheet 2 of 3



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Report No. R-1587P



Date: 28.SEP.2010 14:59:07

Customer	Schick Technologies, Inc.	
Test Sample	2.4-2.4835GHz Wireless Transceiver	
Model / S/N	B2410200 / 000B6CB4F94EEric (CH.11)	
Date 9-28-10	Tech: RW	Sheet 3 of 3



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Report No. R-1587P

FCC Part 15, Subpart C, Section 15.247(b)(3)
Power Output
Test Data



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Report No. R-1587P



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Report No. R-1587P

**FCC Part 15, Subpart C, Section 15.247(e)
Power Spectral Density
Test Data**



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Report No. R-1587P



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Report No. R-1587P

**FCC Part 15, Subpart C, Section 15.209(a)
Spurious Radiated Emissions, 30 MHz to 1 GHz
Test Data**



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Report No. R-1587P

Test Method:	FCC Part 15, Subpart C, Spurious Radiated Emissions, 30 MHz to 1 GHz, Para:15.209(a)						
Customer:	Schick Technologies, Inc.				Job No.:	R-1587P	
Test Sample:	2.400-2.4835 GHz Wireless Transceiver						
Model:	B2410200				Serial No.:	000B6CB4F319	
Operating Mode:	Continuously Transmitting/Receiving a 2.412 GHz Signal on CH. 1						
Technician:	R. Wilson				Date:	9-29-10	
Notes:	Test Distance: 3 Meters Detector: Quasi-Peak Below 1 GHz, Peak above 1 GHz						Temp: 19°C RH: 40%
Frequency	Antenna Position	EUT Orientation	Meter Readings	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H) / Meters	Degrees	dBuV	dB	dBuV/m	uV/m	uV/m
30.00							100
88.0							100
88.0							150
192.0	H / 1.5	322.8	12.0	12.2	24.2	16.2	
192.0	V / 1.0	178.9	7.2	12.2	19.4	9.3	
216.0							150
216.0							200
288.0	H / 1.0	162.5	13.4	15.7	29.1	28.5	
288.0	V / 1.0	185.0	5.5	15.7	21.2	11.5	
384.0	H / 1.0	207.9	12.3	18.9	31.2	36.3	
384.0	V / 3.1	167.0	7.7	18.9	26.6	21.4	
480.0	H / 1.0	293.8	7.6	21.5	29.1	28.5	
480.0	V / 1.0	40.0	10.0	21.5	31.5	37.6	
*750.0	H / 1.0	180.0	2.8	26.8	29.6	30.2	
960.0							200
960.0							500
*995.0	H / 1.0	180.0	3.3	29.5	32.8	43.7	
1000.0							500
The frequency range was scanned from 30 MHz to 1 GHz.							
The emissions observed from the EUT do not exceed the specified limits.							
Emissions not recorded were more than 20dB under the specified limit.							
* This measurement represents minimum sensitivity of the measurement system							



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Report No. R-1587P

**FCC Part 15, Subpart C, Section 15.247(d) and 15.205
Spurious Radiated Emissions
Test Data**



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Report No. R-1587P

Test Method:	Spurious Radiated Emissions FCC Part 15, Subpart C, Paragraph 15.247(d) and 15.205						
Customer:	Schick Technologies, Inc.				Job No.	R-1587P	
Test Sample:	2.400-2.4835GHz Wireless Transceiver						
Model No.:	B2410200				S/N :	000B6CB4F319	
Operating Mode:	Continuously Transmitting/Receiving at 2.412, 2.437, and 2.462 GHz						
Technician:	R. Wilson				Date:	9-29-10	
Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	
2412.00	V / 1.0	X	103.49	-3.4	100.09	101041.55	
	V / 1.2	Y	107.35	-3.4	103.95	157579.60	
	V / 1.0	Z	111.95	-3.4	108.55	276608.56	
	H / 1.0	X	101.51	-3.4	98.11	80445.17	
	H / 1.9	Y	105.02	-3.4	101.62	120503.59	
	H / 1.8	Z	106.68	-3.4	103.28	145881.42	
2437.00	V / 1.0	X	104.73	-3.4	101.33	116546.70	
	V / 2.0	Y	106.32	-3.4	102.92	139958.73	
	V / 1.0	Z	111.23	-3.4	107.83	246320.18	
	H / 1.0	X	100.59	-3.4	97.19	72360.24	
	H / 1.7	Y	104.91	-3.4	101.51	118987.13	
	H / 2.1	Z	106.16	-3.4	102.76	137404.19	
2462.00	V / 1.5	X	105.33	-3.7	101.63	120642.40	
	V / 1.3	Y	108.10	-3.7	104.40	165958.69	
	V / 1.0	Z	111.62	-3.7	107.92	248885.73	
	H / 1.0	X	100.74	-3.7	97.04	71121.35	
	H / 2.3	Y	108.83	-3.7	105.13	180509.47	
	H / 1.0	Z	101.58	-3.7	97.88	78342.96	

Notes: Detector Function: Peak



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Report No. R-1587P

**FCC Part 15, Subpart C, Section 15.247(d) and 15.205
Spurious Radiated Emissions, Harmonics
Test Data**



Retlif Testing Laboratories

Report No. R-1587P

Test Method:	Spurious Radiated Emissions FCC Part 15, Subpart C, Paragraph 15.247(d) and 15.205						
Customer:	Schick Technologies, Inc.				Job No.	R-1587P	
Test Sample:	2.400-2.4835GHz Wireless Transceiver						
Model No.:	B2410200				S/N :	000B6CB4F319	
Operating Mode:	Continuously Transmitting at 2.412GHz on CH. 1				Date:	9-29-10	
Technician:	R. Wilson						
Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	
4824.00	*V / 1.0	X	30.92	3.3	34.22	51.40	500.0
	*V / 1.0	Y	30.92	3.3	34.22	51.40	500.0
	*V / 1.0	Z	30.92	3.3	34.22	51.40	500.0
	*H / 1.0	X	30.92	3.3	34.22	51.40	500.0
	H / 1.6	Y	34.78	3.3	38.08	80.16	500.0
	*H / 1.0	Z	30.92	3.3	34.22	51.40	500.0
*7236.00	V / 1.0	X	31.20	8.0	39.20	91.20	24888.57
	V / 1.0	Y	31.20	8.0	39.20	91.20	24888.57
	V / 1.0	Z	31.20	8.0	39.20	91.20	24888.57
	H / 1.0	X	31.20	8.0	39.20	91.20	24888.57
	H / 1.0	Y	31.20	8.0	39.20	91.20	24888.57
	H / 1.0	Z	31.20	8.0	39.20	91.20	24888.57
*9648.00	V / 1.0	X	31.45	10.2	41.65	120.92	24888.57
	V / 1.0	Y	31.45	10.2	41.65	120.92	24888.57
	V / 1.0	Z	31.45	10.2	41.65	120.92	24888.57
	H / 1.0	X	31.45	10.2	41.65	120.92	24888.57
	H / 1.0	Y	31.45	10.2	41.65	120.92	24888.57
	H / 1.0	Z	31.45	10.2	41.65	120.92	24888.57
*12060.00	V / 1.0	X	32.22	11.6	43.82	155.23	500.0
	V / 1.0	Y	32.22	11.6	43.82	155.23	500.0
	V / 1.0	Z	32.22	11.6	43.82	155.23	500.0
	H / 1.0	X	32.22	11.6	43.82	155.23	500.0
	H / 1.0	Y	32.22	11.6	43.82	155.23	500.0
	H / 1.0	Z	32.22	11.6	43.82	155.23	500.0
*14472.00	V / 1.0	X	31.50	14.9	46.40	208.93	500.0
	V / 1.0	Y	31.50	14.9	46.40	208.93	500.0
	V / 1.0	Z	31.50	14.9	46.40	208.93	500.0
	H / 1.0	X	31.50	14.9	46.40	208.93	500.0
	H / 1.0	Y	31.50	14.9	46.40	208.93	500.0
	H / 1.0	Z	31.50	14.9	46.40	208.93	500.0



Retlif Testing Laboratories

Report No. R-1587P

Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	
*16884.00	V / 1.0	X	32.67	15.8	48.47	265.15	24888.57
	V / 1.0	Y	32.67	15.8	48.47	265.15	24888.57
	V / 1.0	Z	32.67	15.8	48.47	265.15	24888.57
	H / 1.0	X	32.67	15.8	48.47	265.15	24888.57
	H / 1.0	Y	32.67	15.8	48.47	265.15	24888.57
	H / 1.0	Z	32.67	15.8	48.47	265.15	24888.57
*19296.00	V / 1.0	X	31.81	-2.2	29.61	30.23	500.0
	V / 1.0	Y	31.81	-2.2	29.61	30.23	500.0
	V / 1.0	Z	31.81	-2.2	29.61	30.23	500.0
	H / 1.0	X	31.81	-2.2	29.61	30.23	500.0
	H / 1.0	Y	31.81	-2.2	29.61	30.23	500.0
	H / 1.0	Z	31.81	-2.2	29.61	30.23	500.0
*21708.00	V / 1.0	X	32.48	-2.3	30.18	32.28	24888.57
	V / 1.0	Y	32.48	-2.3	30.18	32.28	24888.57
	V / 1.0	Z	32.48	-2.3	30.18	32.28	24888.57
	H / 1.0	X	32.48	-2.3	30.18	32.28	24888.57
	H / 1.0	Y	32.48	-2.3	30.18	32.28	24888.57
	H / 1.0	Z	32.48	-2.3	30.18	32.28	24888.57
*24120.00	V / 1.0	X	33.80	-1.8	32.0	39.81	24888.57
	V / 1.0	Y	33.80	-1.8	32.0	39.81	24888.57
	V / 1.0	Z	33.80	-1.8	32.0	39.81	24888.57
	H / 1.0	X	33.80	-1.8	32.0	39.81	24888.57
	H / 1.0	Y	33.80	-1.8	32.0	39.81	24888.57
	H / 1.0	Z	33.80	-1.8	32.0	39.81	24888.57

Notes:

- 1) Test Distance: 3 Meters
- 2) Detector Function: Average
- 3) The frequency range was scanned from 1 GHz to 25 GHz.
- 4) All emissions not recorded were more than 20 dB below the specified limit.
- 5) Emissions from the EUT do not exceed the specified limits.
- 6) * = Noise Floor Measurements (Minimum system sensitivity)



Retrif Testing Laboratories

Report No. R-1587P

Test Method:	Field Strength of Emissions FCC Part 15, Subpart C, Paragraph 15.247(d) and 15.205						
Customer:	Schick Technologies, Inc.				Job No.	R-1587P	
Test Sample:	2.400-2.4835GHz Wireless Transceiver						
Model No.:	B2410200				S/N :	000B6CB454C9	
Operating Mode:	Continuously Transmitting/Receiving at 2.437GHz on CH. 6						
Technician:	R. Wilson				Date:	9-29-10	
Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	
*4874.00	V / 1.0	X	30.84	3.3	34.14	50.93	500.0
	V / 1.0	Y	30.84	3.3	34.14	50.93	500.0
	V / 1.0	Z	30.84	3.3	34.14	50.93	500.0
	H / 1.0	X	30.84	3.3	34.14	50.93	500.0
	H / 1.0	Y	30.84	3.3	34.14	50.93	500.0
	H / 1.0	Z	30.84	3.3	34.14	50.93	500.0
*7311.00	V / 1.0	X	30.99	8.0	38.99	89.02	500.0
	V / 1.0	Y	30.99	8.0	38.99	89.02	500.0
	V / 1.0	Z	30.99	8.0	38.99	89.02	500.0
	H / 1.0	X	30.99	8.0	38.99	89.02	500.0
	H / 1.0	Y	30.99	8.0	38.99	89.02	500.0
	H / 1.0	Z	30.99	8.0	38.99	89.02	500.0
*9748.00	V / 1.0	X	31.14	10.2	41.34	116.68	24888.57
	V / 1.0	Y	31.14	10.2	41.34	116.68	24888.57
	V / 1.0	Z	31.14	10.2	41.34	116.68	24888.57
	H / 1.0	X	31.14	10.2	41.34	116.68	24888.57
	H / 1.0	Y	31.14	10.2	41.34	116.68	24888.57
	H / 1.0	Z	31.14	10.2	41.34	116.68	24888.57
*12185.00	V / 1.0	X	32.60	11.6	44.20	162.18	500.0
	V / 1.0	Y	32.60	11.6	44.20	162.18	500.0
	V / 1.0	Z	32.60	11.6	44.20	162.18	500.0
	H / 1.0	X	32.60	11.6	44.20	162.18	500.0
	H / 1.0	Y	32.60	11.6	44.20	162.18	500.0
	H / 1.0	Z	32.60	11.6	44.20	162.18	500.0
*14622.00	V / 1.0	X	31.57	14.9	46.47	210.62	24888.57
	V / 1.0	Y	31.57	14.9	46.47	210.62	24888.57
	V / 1.0	Z	31.57	14.9	46.47	210.62	24888.57
	H / 1.0	X	31.57	14.9	46.47	210.62	24888.57
	H / 1.0	Y	31.57	14.9	46.47	210.62	24888.57
	H / 1.0	Z	31.57	14.9	46.47	210.62	24888.57



Retlif Testing Laboratories

Report No. R-1587P

Notes:

- 1) Test Distance: 3 Meters
- 2) Detector Function: Average
- 3) The frequency range was scanned from 1 GHz to 25 GHz.
- 4) All emissions not recorded were more than 20 dB below the specified limit.
- 5) Emissions from the EUT do not exceed the specified limits.
- 6) * = Noise Floor Measurements (Minimum system sensitivity)



Retrif Testing Laboratories

Report No. R-1587P

Test Method:	Field Strength of Emissions FCC Part 15, Subpart C, Paragraph 15.247(d) and 15.205						
Customer:	Schick Technologies, Inc.				Job No.	R-1587P	
Test Sample:	2.400-2.4835GHz Wireless Transceiver						
Part No.:	B2410200				S/N :	000B6CB4F94EEric	
Operating Mode:	Continuously Transmitting/Receiving at 2.462GHz on CH. 11						
Technician:	R. Wilson				Date:	9-29-10	
Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	
*4924.00	V / 1.0	X	30.78	3.3	34.08	50.58	500.0
	V / 1.0	Y	30.78	3.3	34.08	50.58	500.0
	V / 1.0	Z	30.78	3.3	34.08	50.58	500.0
	H / 1.0	X	30.78	3.3	34.08	50.58	500.0
	H / 1.0	Y	30.78	3.3	34.08	50.58	500.0
	H / 1.0	Z	30.78	3.3	34.08	50.58	500.0
*7386.00	V / 1.0	X	31.60	8.0	39.60	95.50	24888.57
	V / 1.0	Y	31.60	8.0	39.60	95.50	24888.57
	V / 1.0	Z	31.60	8.0	39.60	95.50	24888.57
	H / 1.0	X	31.60	8.0	39.60	95.50	24888.57
	H / 1.0	Y	31.60	8.0	39.60	95.50	24888.57
	H / 1.0	Z	31.60	8.0	39.60	95.50	24888.57
*9848.00	V / 1.0	X	31.93	10.2	42.13	127.79	24888.57
	V / 1.0	Y	31.93	10.2	42.13	127.79	24888.57
	V / 1.0	Z	31.93	10.2	42.13	127.79	24888.57
	H / 1.0	X	31.93	10.2	42.13	127.79	24888.57
	H / 1.0	Y	31.93	10.2	42.13	127.79	24888.57
	H / 1.0	Z	31.93	10.2	42.13	127.79	24888.57
*12310.00	V / 1.0	X	32.39	11.6	43.99	158.31	500.0
	V / 1.0	Y	32.39	11.6	43.99	158.31	500.0
	V / 1.0	Z	32.39	11.6	43.99	158.31	500.0
	H / 1.0	X	32.39	11.6	43.99	158.31	500.0
	H / 1.0	Y	32.39	11.6	43.99	158.31	500.0
	H / 1.0	Z	32.39	11.6	43.99	158.31	500.0
*14772.00	V / 1.0	X	31.43	14.9	46.33	207.25	24888.57
	V / 1.0	Y	31.43	14.9	46.33	207.25	24888.57
	V / 1.0	Z	31.43	14.9	46.33	207.25	24888.57
	H / 1.0	X	31.43	14.9	46.33	207.25	24888.57
	H / 1.0	Y	31.43	14.9	46.33	207.25	24888.57
	H / 1.0	Z	31.43	14.9	46.33	207.25	24888.57



Retlif Testing Laboratories

Report No. R-1587P

Frequency	Antenna Polarization Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Limit
MHz	(V/H)/M	Axis	dBuV	dB	dBuV/m	uV/m	uV/m
*17234.00	V / 1.0	X	32.17	15.8	47.97	250.32	24888.57
	V / 1.0	Y	32.17	15.8	47.97	250.32	24888.57
	V / 1.0	Z	32.17	15.8	47.97	250.32	24888.57
	H / 1.0	X	32.17	15.8	47.97	250.32	24888.57
	H / 1.0	Y	32.17	15.8	47.97	250.32	24888.57
	H / 1.0	Z	32.17	15.8	47.97	250.32	24888.57
*19696.00	V / 1.0	X	31.97	-2.2	29.77	30.80	500.0
	V / 1.0	Y	31.97	-2.2	29.77	30.80	500.0
	V / 1.0	Z	31.97	-2.2	29.77	30.80	500.0
	H / 1.0	X	31.97	-2.2	29.77	30.80	500.0
	H / 1.0	Y	31.97	-2.2	29.77	30.80	500.0
	H / 1.0	Z	31.97	-2.2	29.77	30.80	500.0
*22158.00	V / 1.0	X	32.63	-2.3	30.33	32.85	500.0
	V / 1.0	Y	32.63	-2.3	30.33	32.85	500.0
	V / 1.0	Z	32.63	-2.3	30.33	32.85	500.0
	H / 1.0	X	32.63	-2.3	30.33	32.85	500.0
	H / 1.0	Y	32.63	-2.3	30.33	32.85	500.0
	H / 1.0	Z	32.63	-2.3	30.33	32.85	500.0
*24620.00	V / 1.0	X	33.11	-1.8	31.31	36.77	24888.57
	V / 1.0	Y	33.11	-1.8	31.31	36.77	24888.57
	V / 1.0	Z	33.11	-1.8	31.31	36.77	24888.57
	H / 1.0	X	33.11	-1.8	31.31	36.77	24888.57
	H / 1.0	Y	33.11	-1.8	31.31	36.77	24888.57
	H / 1.0	Z	33.11	-1.8	31.31	36.77	24888.57

Notes:

- 7) Test Distance: 3 Meters
- 8) Detector Function: Average
- 9) The frequency range was scanned from 1 GHz to 25 GHz.
- 10) All emissions not recorded were more than 20 dB below the specified limit.
- 11) Emissions from the EUT do not exceed the specified limits.
- 12) * = Noise Floor Measurements (Minimum system sensitivity)



Retrif Testing Laboratories

Report No. R-1587P

**FCC Part 15, Subpart C, Section 15.207(a)
Conducted Emissions, Power Leads
150 kHz to 30 MHz
Test Data**

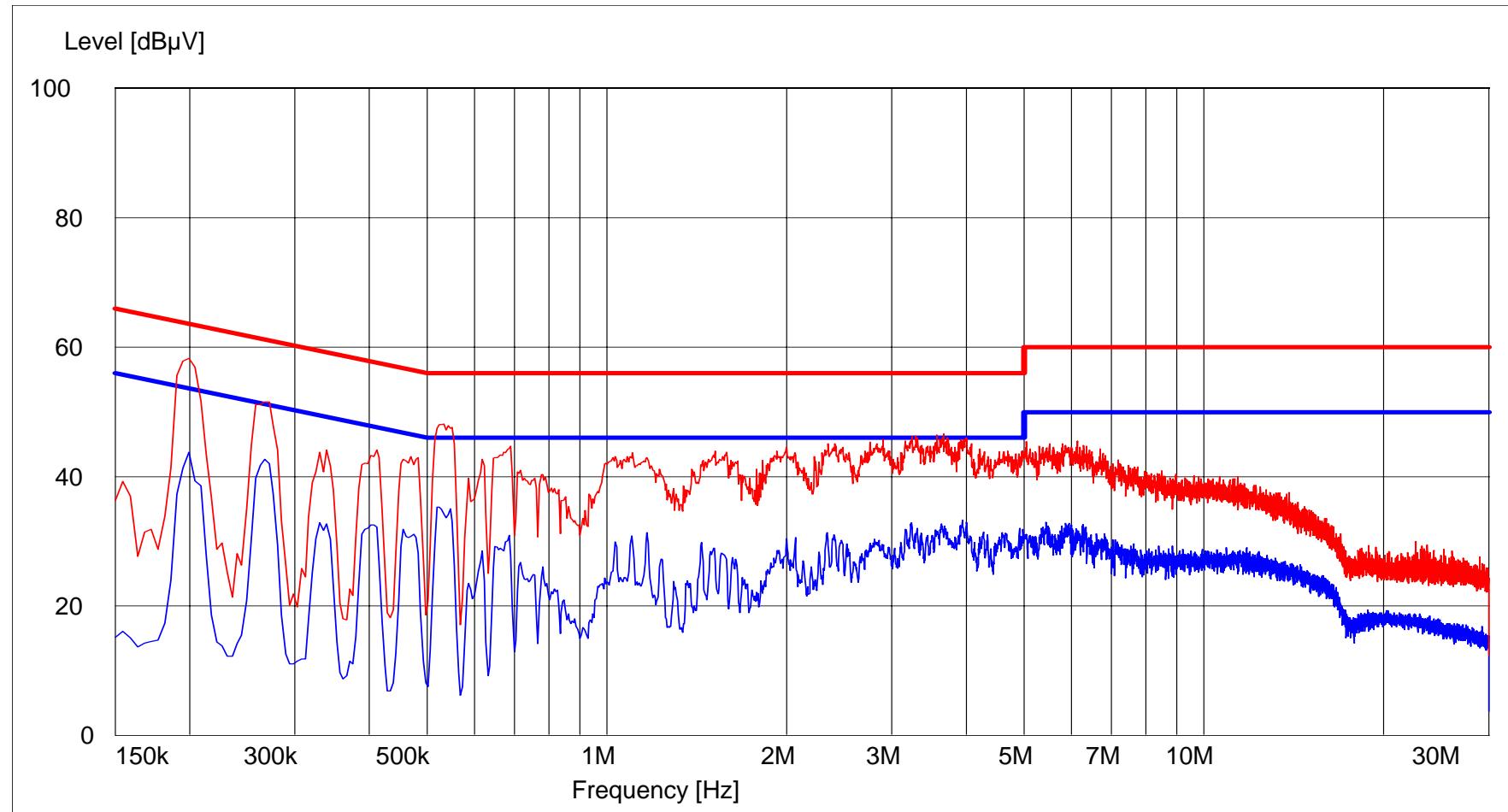


Retlif Testing Laboratories

Report No. R-1587P

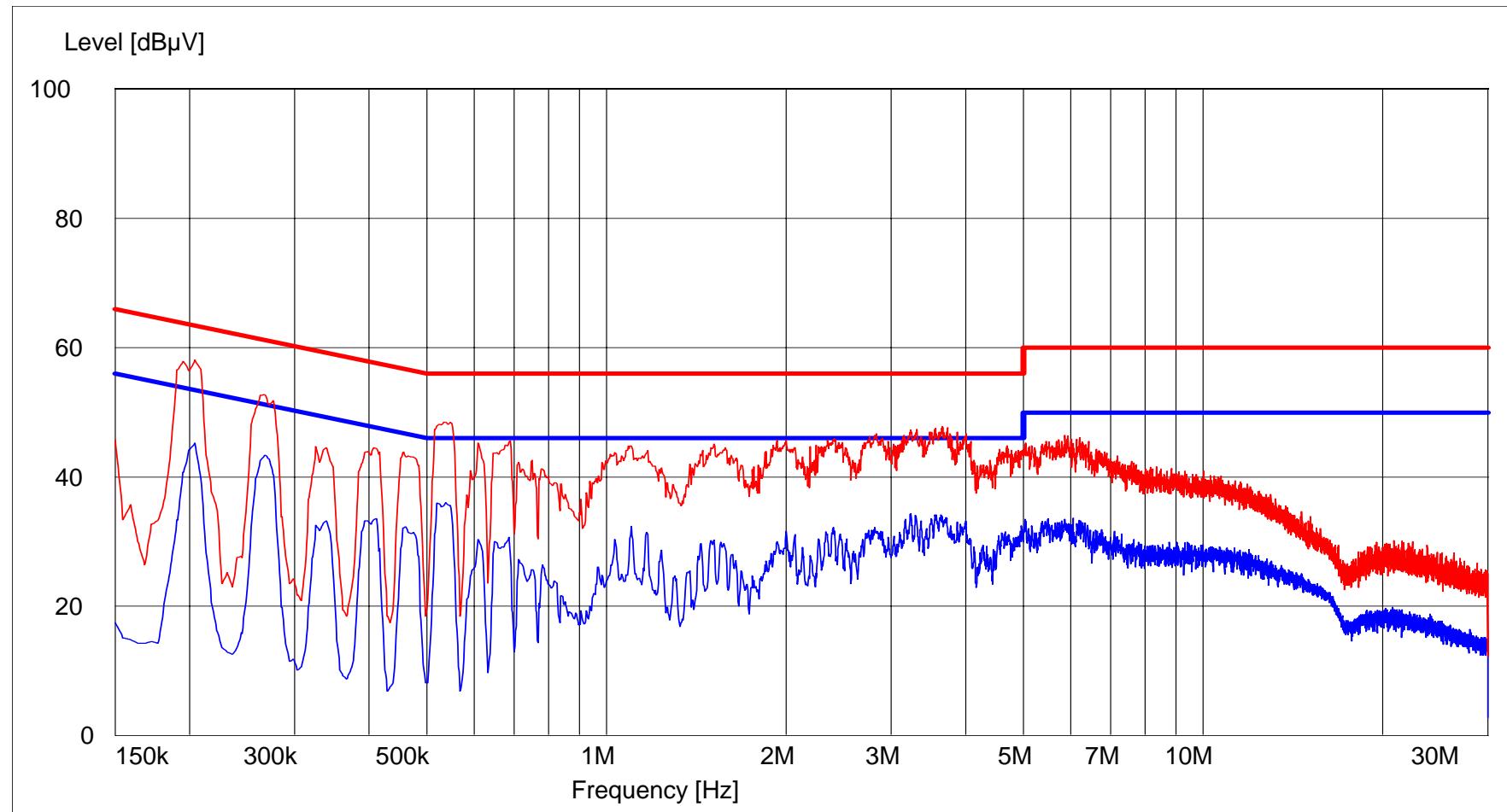
FCC Part 15, Subpart C, Conducted Emissions, Power Leads, 150 kHz to 30 MHz

Customer: Schick Technologies, Inc.
Test Sample: AC to DC convertor for 2400-2483.5 MHz Wireless Transceiver charging base
Model Number: WMMPU12A-103-SC
Test Specification: FCC Part 15, Subpart C, 15.207(a)
Mode of Operation: Charging batteries of three wireless transceivers
Technician/Date: R. Wilson / 9-28-10
Lead Tested: 120VAC, 60Hz Hot
Notes:



FCC Part 15, Subpart C, Conducted Emissions, Power Leads, 150 kHz to 30 MHz

Customer: Schick Technologies, Inc.
Test Sample: AC to DC convertor for 2400-2483.5 MHz Wireless Transceiver charging base
Model Number: WMMPU12A-103-SC
Test Specification: FCC Part 15, Subpart C, 15.207(a)
Mode of Operation: Charging batteries of three wireless transceivers
Technician/Date: R. Wilson / 9-28-10
Lead Tested: 120VAC, 60Hz Neutral
Notes:



**FCC Part 15, Subpart C, Section 15.247(d) and 15.205(a)
Band Edge 2.4 & 2.4835 GHz
Test Data**



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Report No. R-1587P



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Report No. R-1587P

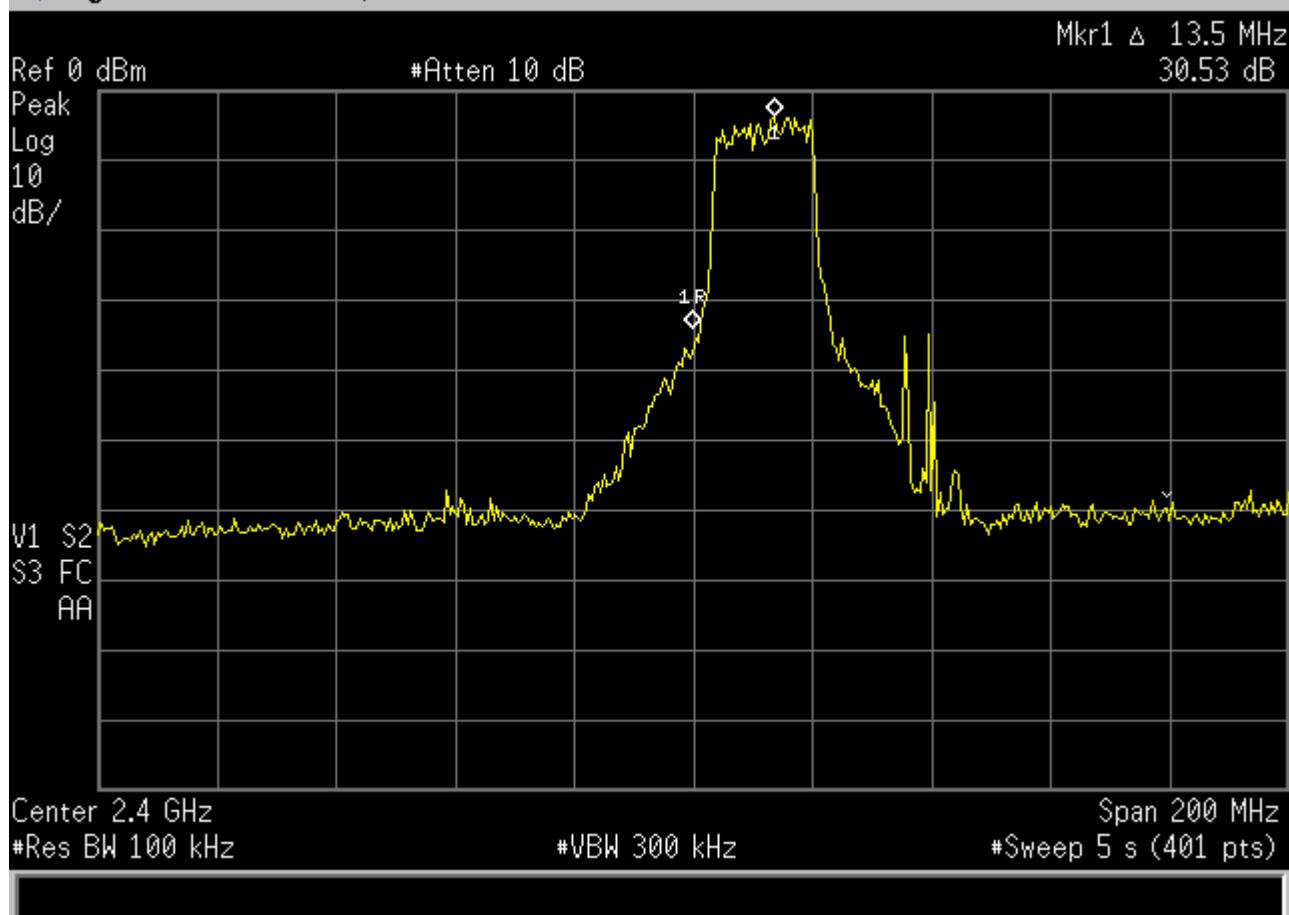
**FCC Part 15, Subpart C, Section 15.247(d) and 15.205(a)
Band Edge 2.4 & 2.4835GHz
Test Data**



Retlif Testing Laboratories

Report No. R-1587P

Agilent 09:26:11 Sep 30, 2010



2.4 GHz.

Customer	Schick Technologies, Inc.	
Test Sample	2.4-2.4835GHz Wireless Transceiver	
Model / S/N	B2410200 / 000B6CB4F319	
Date 9-30-10	Tech:RW	Sheet 1 of 2



Retlif Testing Laboratories

Report No. R-1587P

Agilent 09:32:22 Sep 30, 2010

Mkr1 Δ -14.0 MHz
45.17 dB

Ref 0 dBm

#Atten 10 dB

Peak
Log
10
dB/

V1 S2
S3 FC
AA

Center 2.483 GHz
#Res BW 100 kHz

#VBW 300 kHz

Span 200 MHz
#Sweep 5 s (401 pts)

2.4835GHz

Customer	Schick Technologies, Inc.	
Test Sample	2.4-2.4835GHz Wireless Transceiver	
Model / S/N	B2410200 / 000B6CB4F94EEric	
Date 9-30-10	Tech:RW	Sheet 2 of 2



Retlif Testing Laboratories

Report No. R-1587P