Date of Test:February 1, 2013Temperature:25°CEUT:MIDHumidity:50%Model No.:VX-S7001Power Supply:AC 120V/60HzTest Mode:802.11g Channel High 2462MHzTest Engineer:Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	_	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

		Factor	Result	Limit	Morain	Polarization
Frequency	Reading	ractor	Result	LIIIII	Margin	1 Olarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	$(dB\mu V/m)$	(dB)	
	QP	(dB)	QP	QP	QP	
56.0708	12.03	13.86	25.89	40.00	-14.11	Vertical
148.9175	13.36	11.52	24.88	43.50	-18.62	
192.4590	15.95	13.95	29.90	43.50	-13.60	
36.1406	12.20	15.43	27.63	40.00	-12.37	Horizontal
54.7086	16.65	14.10	30.75	40.00	-9.25	
151.5567	15.45	11.54	26.99	43.50	-16.51	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

			- 111111 · 0 11111 - 1111 1							
Frequency	Reading(dBμV/m)	Factor	Result(c	lBμV/m)	Limit(d	BμV/m)	Margin(d	dBμV/m)	Polarizati
(MHz)	AV	PEAK	Corr. (dB)	AV	PEAK	AV	PEAK	AV	PEAK	on
-	-	-	-	-	-	-	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%

Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel Low 2412MHz

Test Mode: (20MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Corrected ractor	- 7 IIItellila I	actor Cable	Loss miph	Tier Guin		
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
55.4829	12.05	13.98	26.03	40.00	-13.97	Vertical
148.3951	15.41	11.51	26.92	43.50	-16.58	
189.7732	15.47	13.87	29.34	43.50	-14.16	
36.2678	11.31	15.40	26.71	40.00	-13.29	Horizontal
54.3255	15.74	14.12	29.86	40.00	-10.14	
153.1627	16.54	11.55	28.09	43.50	-15.41	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Frequency (MHz)	Reading	(dBμV/m	Factor Corr. (dB)	$Result(dB\mu V/m)$		Limit(dBµV/m)		Margin(dBμV/m)		Polarizati on
(WILL)	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
-	-	-	-	-	-	1	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%

Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel Middle 2437MHz

Test Mode: (20MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Corrected 1 detor	1 1111011111111111111111111111111111111	actor Cable	2055 Timpi	mer Gum		
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
55.2883	12.29	14.01	26.30	40.00	-13.70	Vertical
147.8747	16.54	11.51	28.05	43.50	-15.45	
190.4411	15.47	13.88	29.35	43.50	-14.15	Horizontal
36.2678	12.06	15.40	27.46	40.00	-12.54	
54.5167	16.74	14.10	30.84	40.00	-9.16	
152.0902	15.54	11.54	27.08	43.50	-16.42	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

				- 110101 1 0 11010 - 0 1101 0 11011						
Frequency	Reading(dBμV/m)	Factor	Result(c	lBμV/m)	Limit(d	BμV/m)	Margin(d	dBμV/m)	Polarizati
(MHz)	AV	PEAK	Corr. (dB)	AV	PEAK	AV	PEAK	AV	PEAK	on
-	-	-	-	-	-	1	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%
Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel High 2462MHz

Test Mode: (20MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

						1
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
55.8742	10.02	13.90	23.92	40.00	-16.08	Vertical
147.8747	16.63	11.51	28.14	43.50	-15.36	
193.1366	15.54	13.96	29.50	43.50	-14.00	
35.5112	11.54	15.57	27.11	40.00	-12.89	Horizontal
54.3255	16.43	14.12	30.55	40.00	-9.45	
152.0902	16.33	11.54	27.87	43.50	-15.63	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Frequency	Reading(dBμV/m)	Factor	Result(c	lBμV/m)	Limit(d	BμV/m)	Margin(c	dBμV/m)	Polarizati
(MHz)	AV	PEAK	Corr. (dB)	AV	PEAK	AV	PEAK	AV	PEAK	on
-	-	-	-	-	-	1	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%

Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel Low 2422MHz

Test Mode: (40MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Corrected 1 actor	1 IIII CIIII I	actor caere	zess impi	nor Guin		
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
55.8742	12.02	13.90	25.92	40.00	-14.08	Vertical
148.3951	16.57	11.51	28.08	43.50	-15.42	
190.4411	14.44	13.88	28.32	43.50	-15.18	
35.3867	13.33	15.60	28.93	40.00	-11.07	Horizontal
54.5167	18.21	14.10	32.31	40.00	-7.69	
152.6255	15.15	11.55	26.70	43.50	-16.80	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Frequency (MHz)	Reading	(dBμV/m	Factor Corr. (dB)	Result(c	lBμV/m)	Limit(d	BμV/m)	Margin(dBμV/m)	Polarizati on
(WILL)	AV	PEAK		AV	PEAK	AV	PEAK	AV	PEAK	
-	-	-	-	-	-	1	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%

Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel Middle 2437MHz

Test Mode: (40MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Corrected 1 actor	1 1111011111111111111111111111111111111	actor cacre	zoss rimpii	mer Gum		
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
56.0708	11.01	13.86	24.87	40.00	-15.13	Vertical
148.9175	16.32	11.52	27.84	43.50	-15.66	
191.1114	14.47	13.90	28.37	43.50	-15.13	
36.2678	12.51	15.40	27.91	40.00	-12.09	Horizontal
53.9451	16.32	14.15	30.47	40.00	-9.53	
153.1627	15.55	11.55	27.10	43.50	-16.40	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Frequency	Reading(dBμV/m)	Factor	Result(dBµV/m)		Limit(dBµV/m)		Margin(dBμV/m)		Polarizati
(MHz)	AV	PEAK	Corr. (dB)	AV	PEAK	AV	PEAK	AV	PEAK	on
-	-	-	-	-	-	1	-	-	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.

EUT: MID Humidity: 50%

Model No.: VX-S7001 Power Supply: AC 120V/60Hz

802.11n Channel High 2452MHz

Test Mode: (40MHz) Test Engineer: Pei

For Below 30MHz

Frequency	Reading	Factor(dB)	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP		QP	QP	QP	
-	-	-	-	-	-	X
-	-	-	-	-	-	Y
-	-	-	-	-	-	Z

For 30MHz-1000MHz

Corrected Factor = Antenna Factor + Cable Loss – Amplifier Gain

Corrected 1 detor		actor Cable	2005 7 miph	nor Guin		
Frequency	Reading	Factor	Result	Limit	Margin	Polarization
(MHz)	(dBµV/m)	Corr.	(dBµV/m)	(dBµV/m)	(dB)	
	QP	(dB)	QP	QP	QP	
36.0139	12.22	15.46	27.68	40.00	-12.32	Vertical
54.1349	14.32	14.14	28.46	40.00	-11.54	
152.6255	15.47	11.55	27.02	43.50	-16.48	
55.6782	10.33	13.94	24.27	40.00	-15.73	Horizontal
147.8747	15.54	11.51	27.05	43.50	-16.45	
190.4411	15.21	13.88	29.09	43.50	-14.41	

For 1GHz-25GHz

Corrected Factor = Antenna Factor + Cable Loss - Amplifier Gain

Frequency	Reading(dBμV/m)	Factor	Result(dBµV/m)		Limit(dBµV/m)		Margin(dBμV/m)		Polarizati
(MHz)	AV	PEAK	Corr. (dB)	AV	PEAK	AV	PEAK	AV	PEAK	on
-	-	-	-	-	-	ı	ı	1	-	Vertical
-	-	-	-	-	-	-	-	-	-	Horizontal

- 2. *: Denotes restricted band of operation.
- 3. The fundamental radiated emissions were reduced by Band Reject Filter in the attached plots.



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

1000.0 MHz

Job No.: Bob #4765

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11b)

Model: VX-S7001 Manufacturer: Sungworld

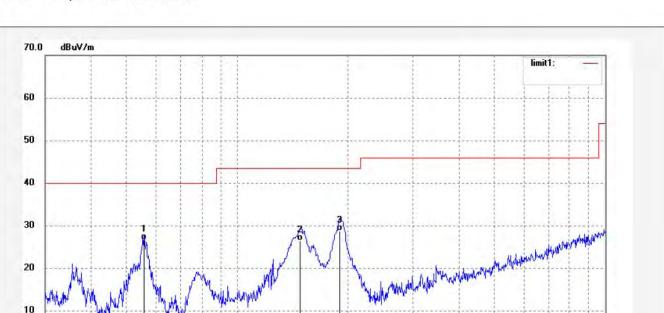
Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:26:14 Engineer Signature:

Distance: 3m



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark	
1	55.6782	12.83	13.94	26.77	40.00	-13.23	QP				
2	147.8747	14.98	11.51	26.49	43.50	-17.01	QP				
3	189.7732	14.94	13.87	28.81	43.50	-14.69	QP				

300

400

500

600 700

0.0

30.000

60

70 80



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Job No.: Bob #4764

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11b)

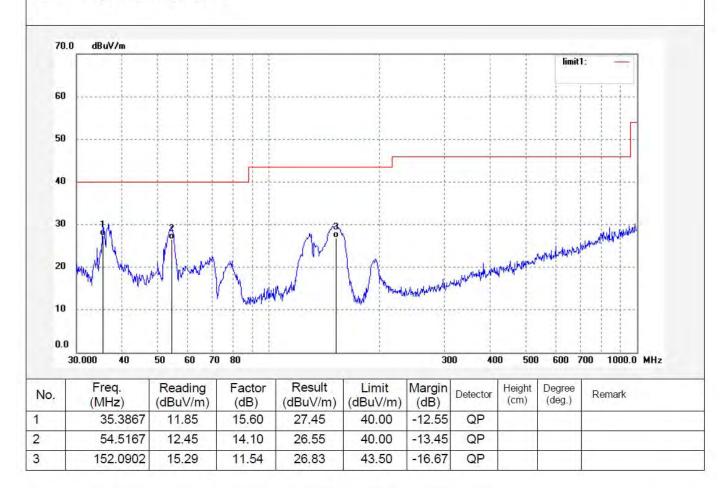
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:24:24 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4740

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11b)

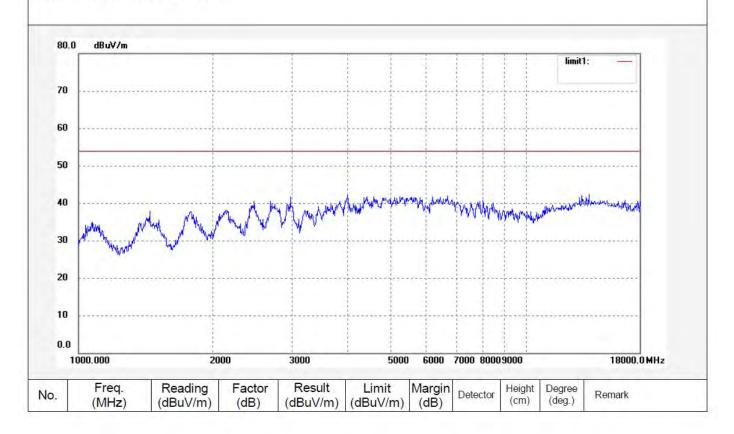
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/33/21 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4741

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11b)

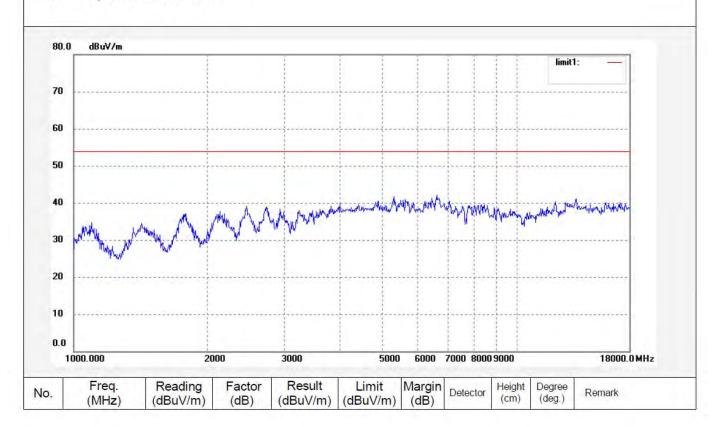
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/35/12 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1601

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT:

70.0

60

50

40

30

20

Mode: TX Channel 1 (802.11b)

Model: VX-S7001 Manufacturer: Sungworld

dBuV/m

(MHz)

(dBuV/m)

(dB)

Note: Report No.:ATE20130172 Power Source: AC 120V/60Hz Date: 13/02/2/ Time: 10:05:15 Engineer Signature: Bob Distance: 3m limit1:

Polarization: Horizontal

10 0.0 18000.000 20000 25000.0 MHz Freq. Reading Factor Result Limit Margin Degree Height No. Detector Remark (cm) (deg.)

(dBuV/m)

(dB)

(dBuV/m)



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1602

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 1 (802.11b)

Model: Manufacturer: Sungworld

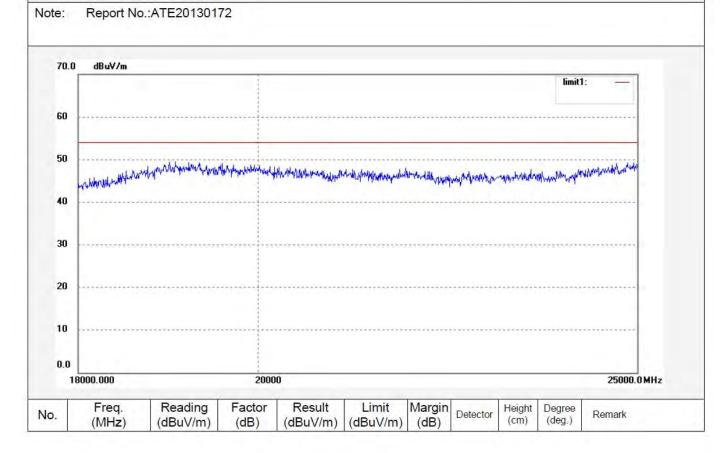
VX-S7001

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:09:22

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4766

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 6(802.11b)

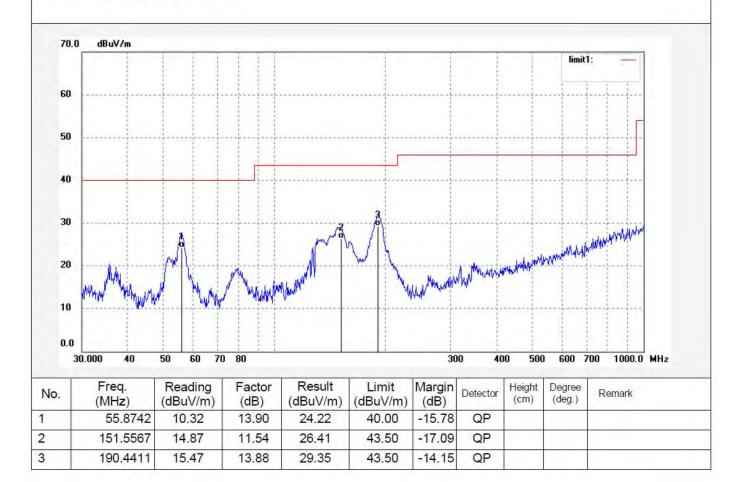
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:28:54 Engineer Signature:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4767

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT:

MID

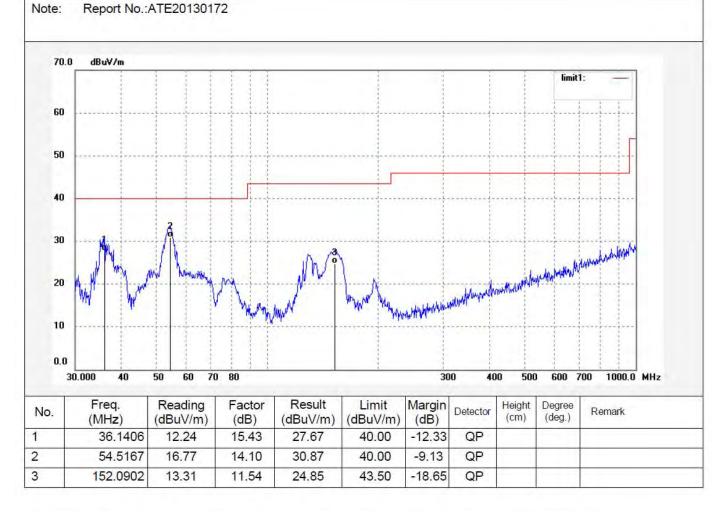
Mode: Channel 6(802.11b)

Model: VX-S7001 Manufacturer: Sungworld

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:30:11 Engineer Signature:





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Job No.: Bob #4743

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT:

MID

Mode: Channel 6(802.11b)

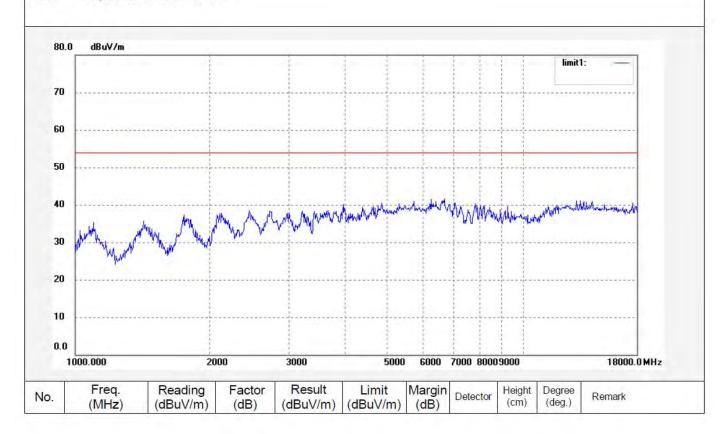
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/39/51 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4742

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT:

MID

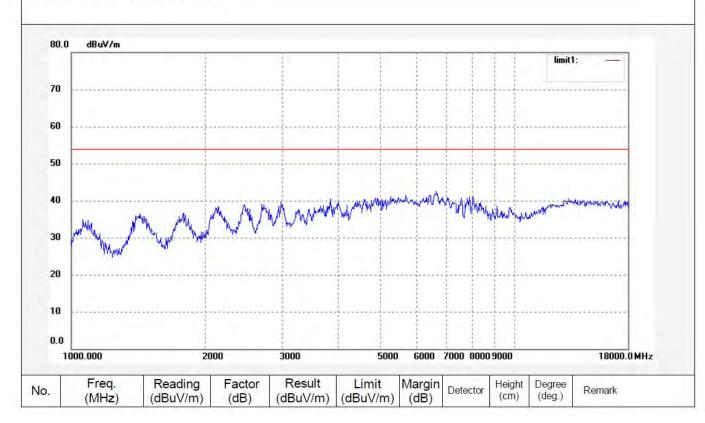
Mode: Channel 6(802.11b)

Model: VX-S7001 Manufacturer: Sungworld Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/37/34 Engineer Signature: Distance: 3m

Note: Report No.:ATE20130172





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Job No.: Bob #1604

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

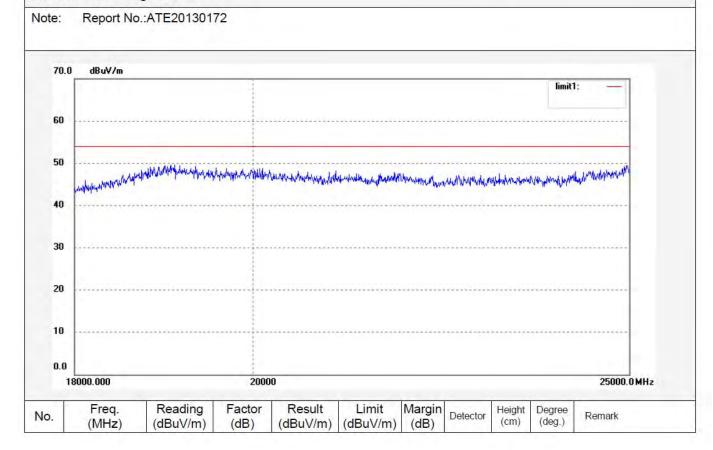
Mode: TX Channel 6 (802.11b)

Model: VX-S7001 Manufacturer: Sungworld Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:18:36

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1603

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 6 (802.11b)

Model: VX-S7001 Manufacturer: Sungworld

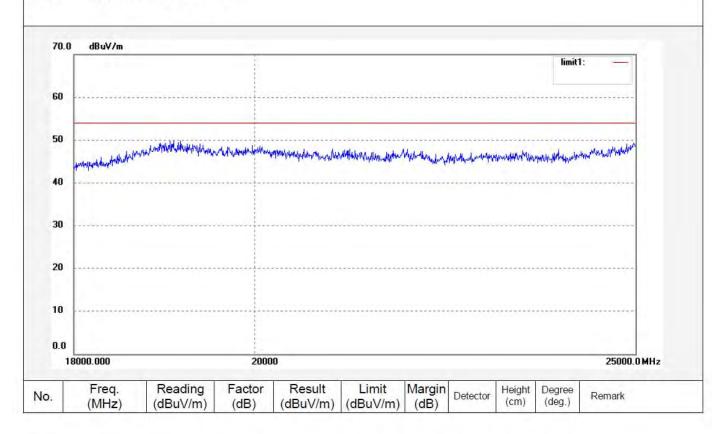
Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:14:45

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4769

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

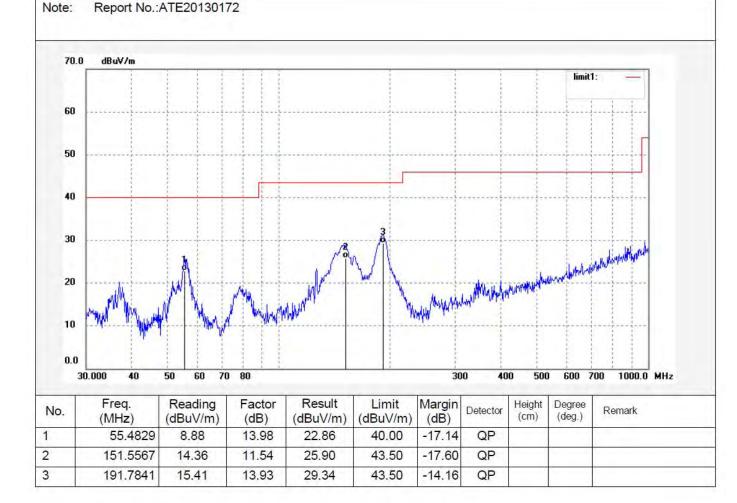
Mode: Channel 11(802.11b)

Model: VX-S7001 Manufacturer: Sungworld

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:34:17 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4768

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 11(802.11b)

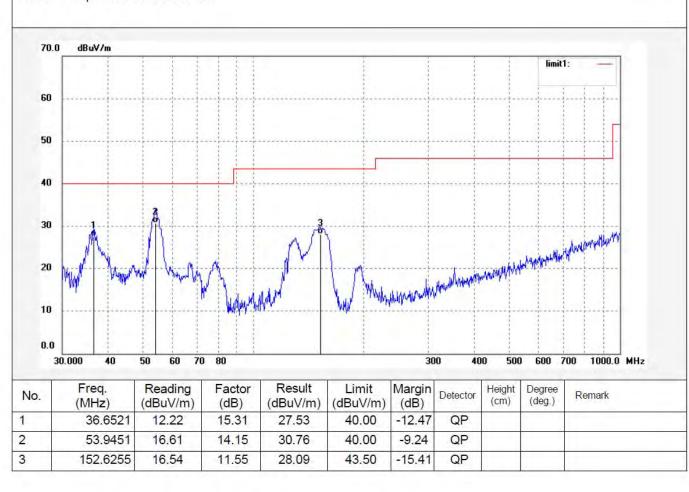
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:32:22 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4744

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 11(802.11b)

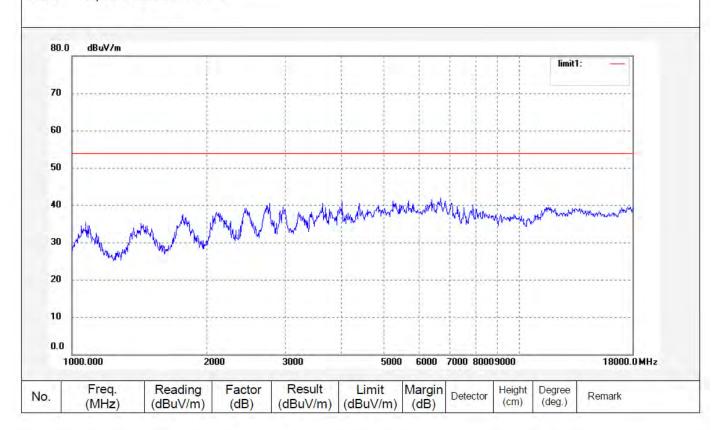
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/41/33 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4745

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT:

MID

Mode: Channel 11(802.11b)

Model: VX-S7001 Manufacturer: Sungworld

Engineer Signature: Distance: 3m

Polarization:

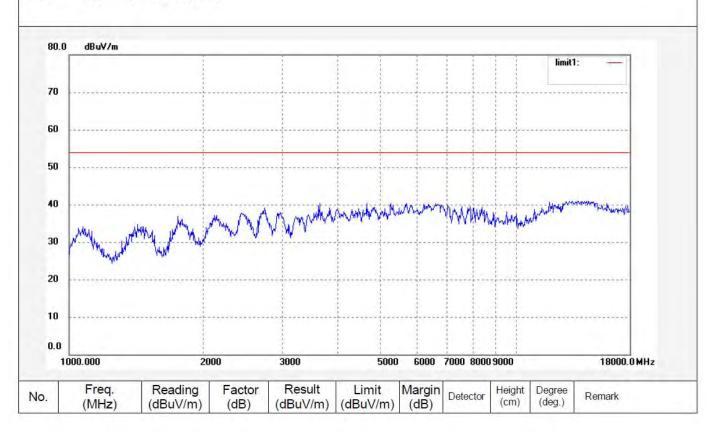
Date: 13/02/01

Time: 9/43/42

Vertical

Power Source: AC 120V/60Hz

Note: Report No.:ATE20130172





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1605

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 11 (802.11b)

Model: VX-S7001 Manufacturer: Sungworld

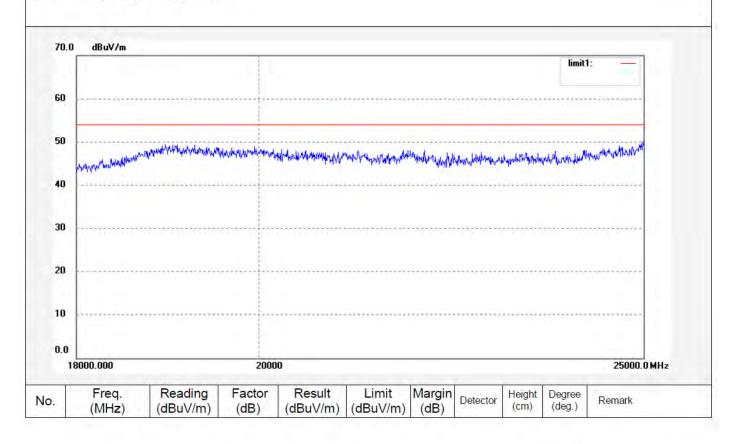
Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:23:55

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1606

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Note:

Mode: TX Channel 11 (802.11b)

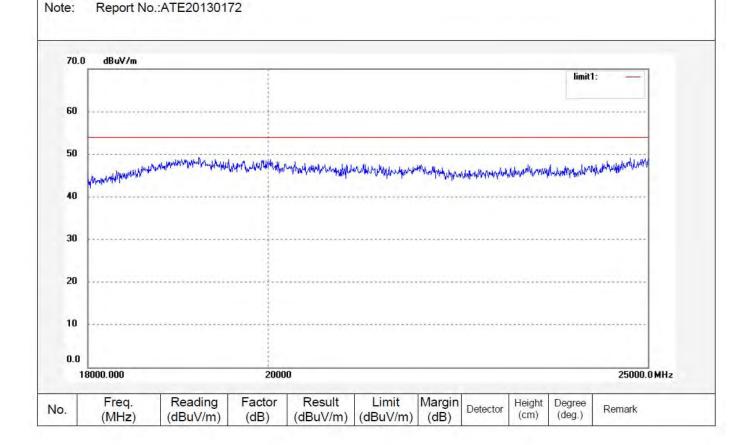
Model: VX-S7001 Manufacturer: Sungworld

Vertical Polarization:

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:27:11

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4770

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11g)

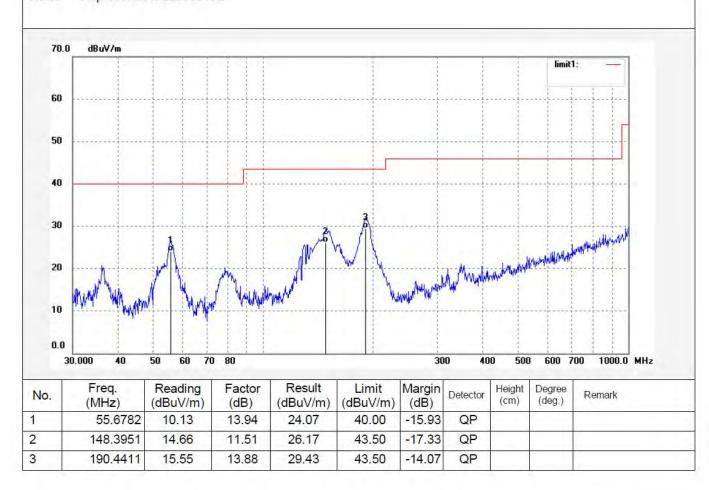
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:36:14 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4771

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11g)

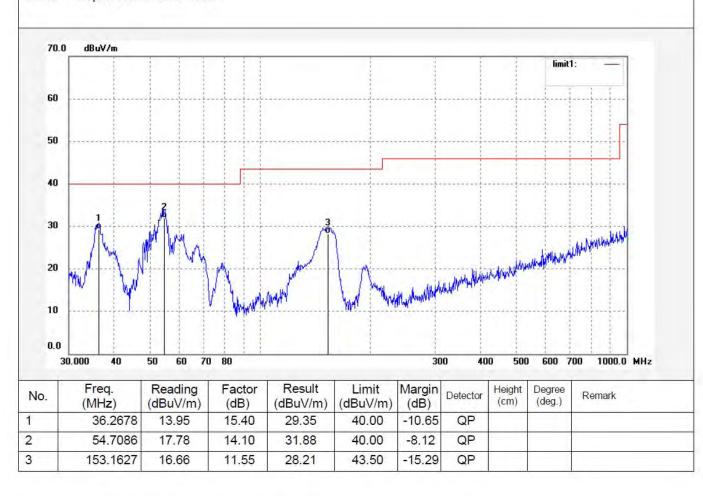
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:38:12 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4747

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11g)

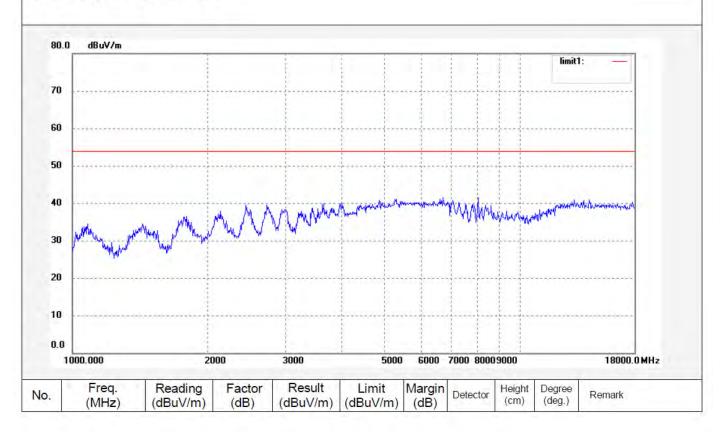
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/47/11 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4746

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11g)

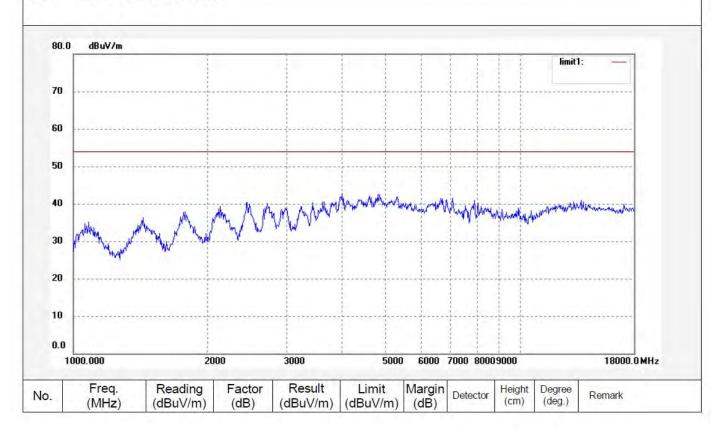
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/45/37 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1608

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT:

10

0.0

MID

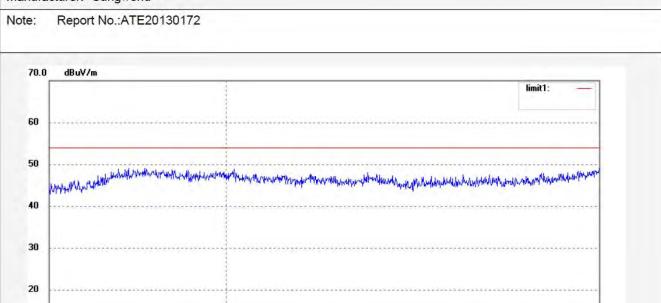
Mode: TX Channel 1 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:35:56

Engineer Signature: Bob



	18000.000		2000	IU .						25000.U MH	Z
No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark	



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1607

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT:

MID

Mode: TX Channel 1 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld

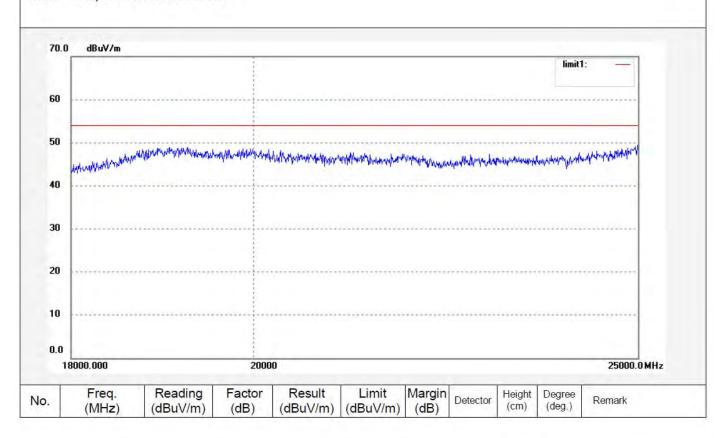
Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:32:05

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4773

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 6(802.11g)

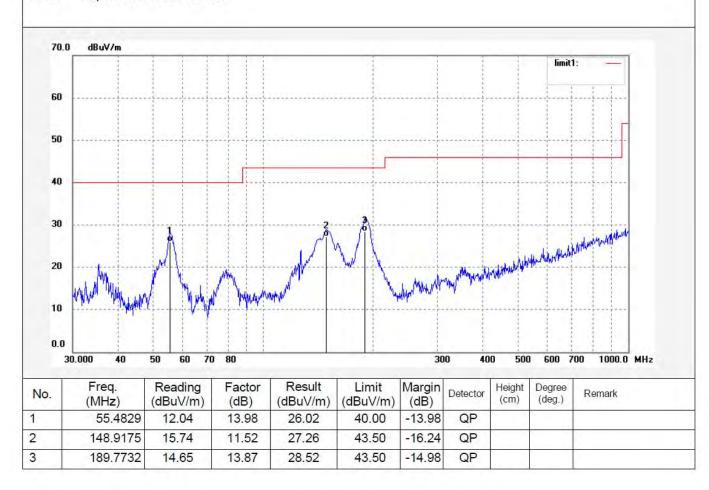
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:41:25 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4772

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 6(802.11g)

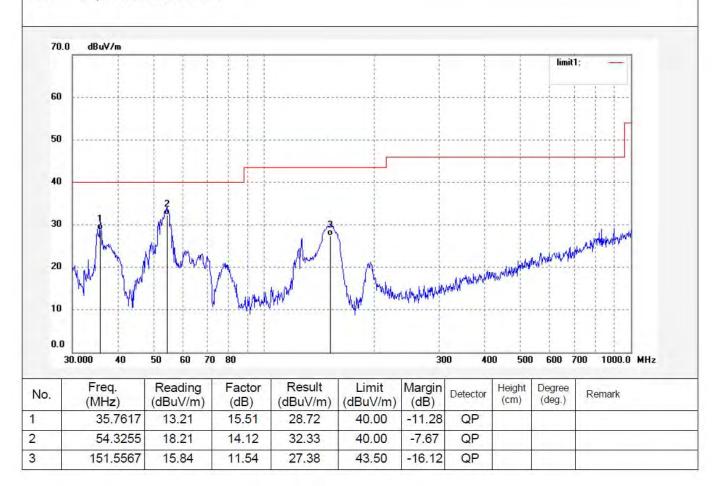
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:40:51 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4748

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT:

MID

Mode: Channel 6(802.11g)

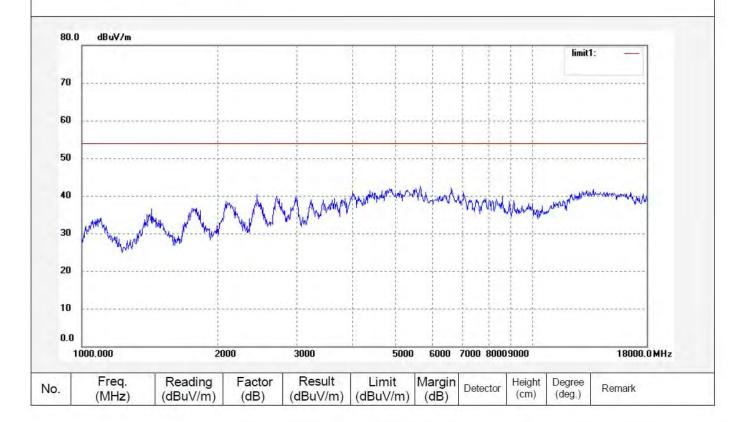
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/49/56 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Polarization: Vertical

Date: 13/02/01

Time: 9/51/59

Engineer Signature:

Power Source: AC 120V/60Hz

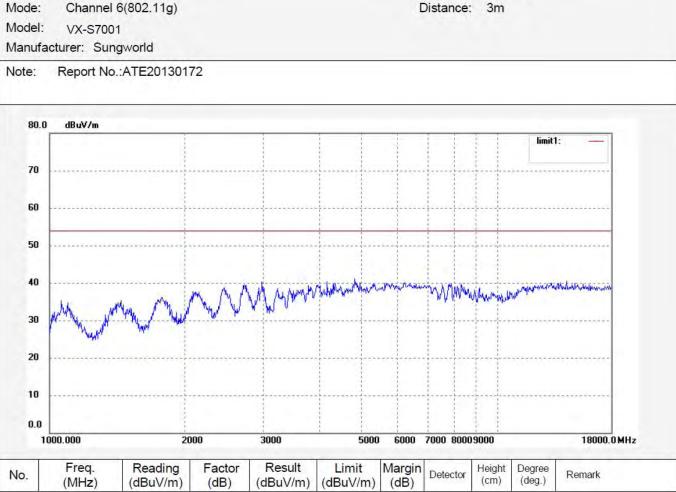
Job No.: Bob #4749

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1609

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 6 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld

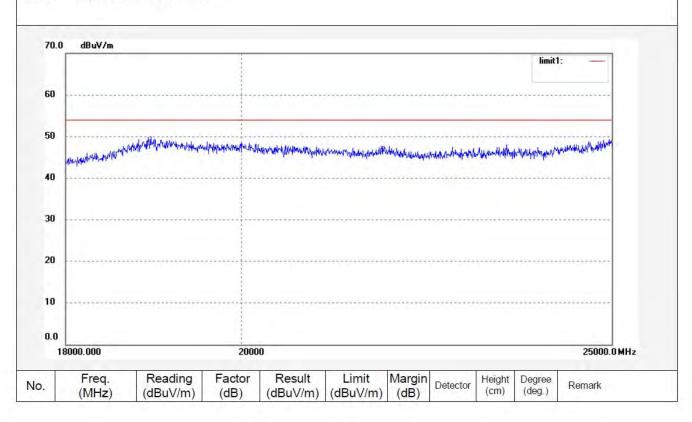
Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:38:38

Engineer Signature: Bob





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1610

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT:

MID

Mode: TX Channel 6 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

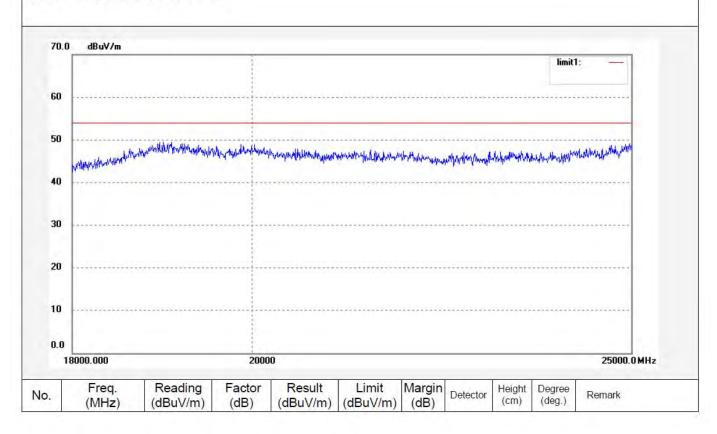
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:43:17

Engineer Signature: Bob

Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4774

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 11(802.11g)

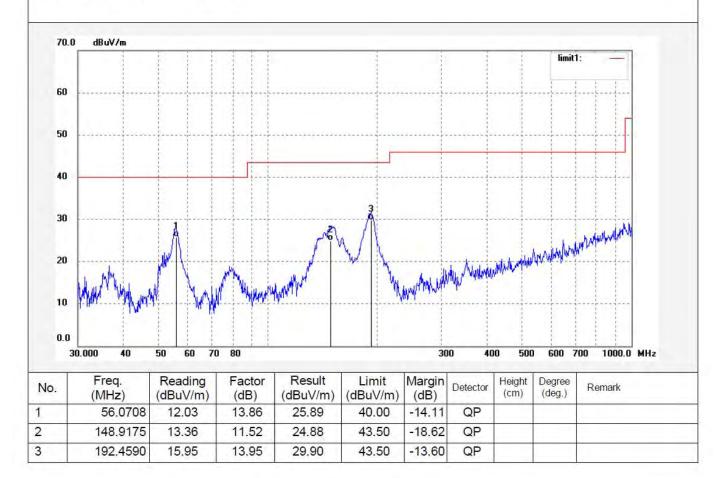
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:43:51 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4775

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 11(802.11g)

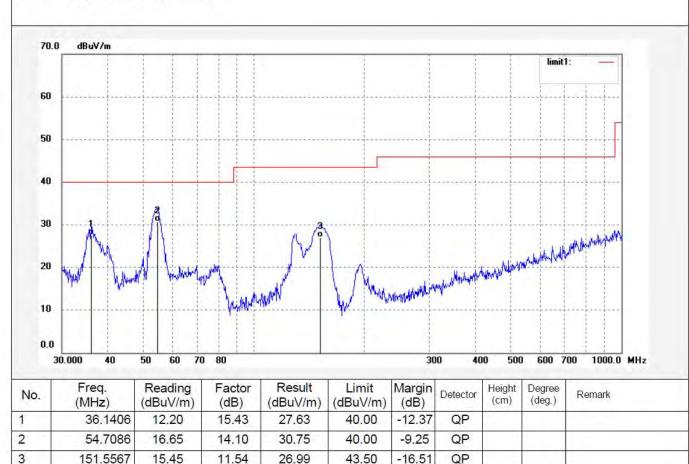
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:45:31 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4751

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 11(802.11g)

Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

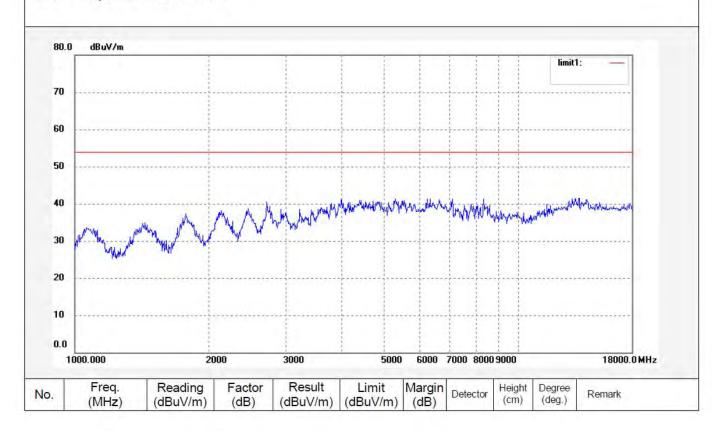
Power Source: AC 120V/60Hz Date: 13/02/01 Time: 9/55/04

Engineer Signature:

Horizontal

Distance: 3m

Polarization:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4750

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode:

Model: VX-S7001 Manufacturer: Sungworld

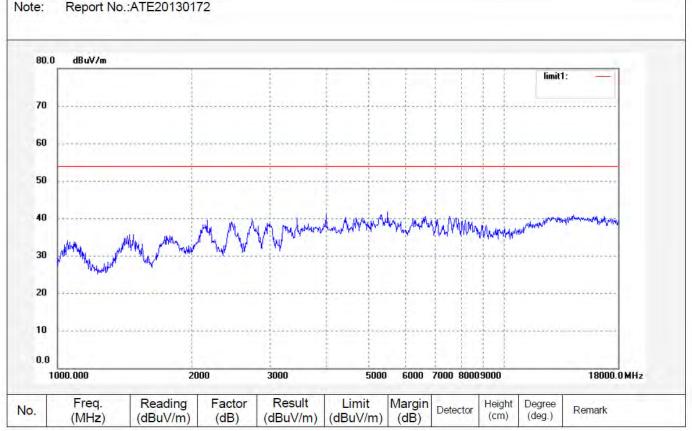
Channel 11(802.11g)

Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/53/21 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1612

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 11 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld

Mode. 17 Onamer 11 (00

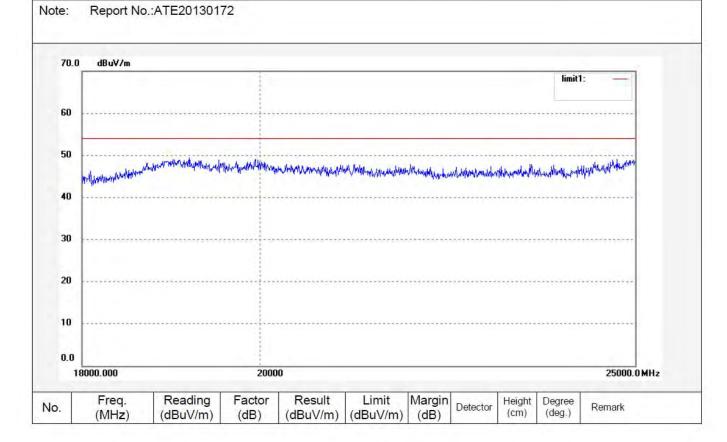
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:50:47

Engineer Signature: Bob

Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1611

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 25 C / 50 %

EUT: MID

Mode: TX Channel 11 (802.11g)

Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

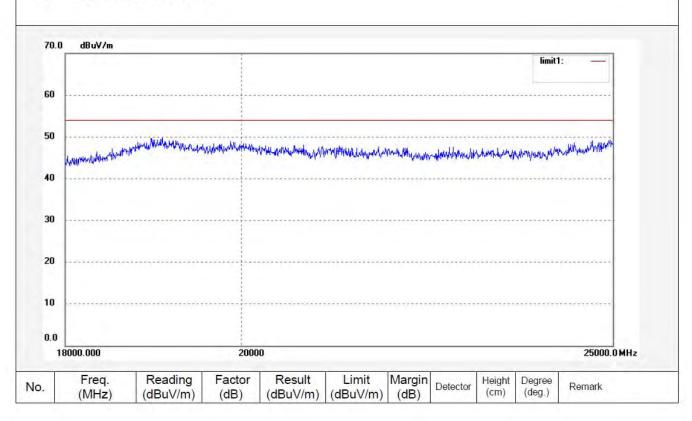
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 10:47:55

Engineer Signature: Bob

Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4777

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11n)

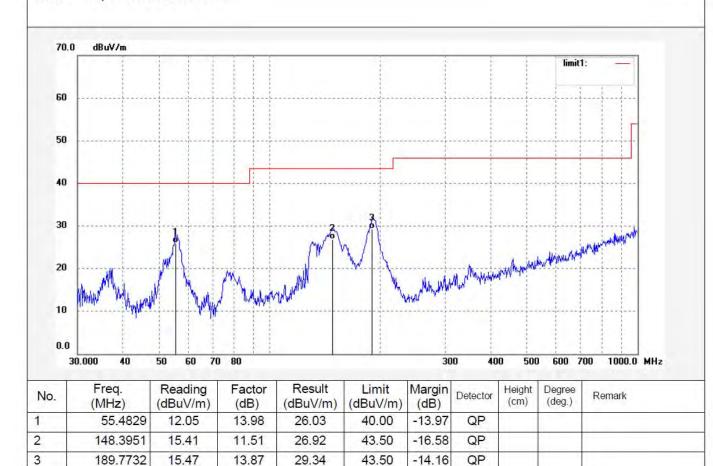
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:50:11 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4776

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11n)

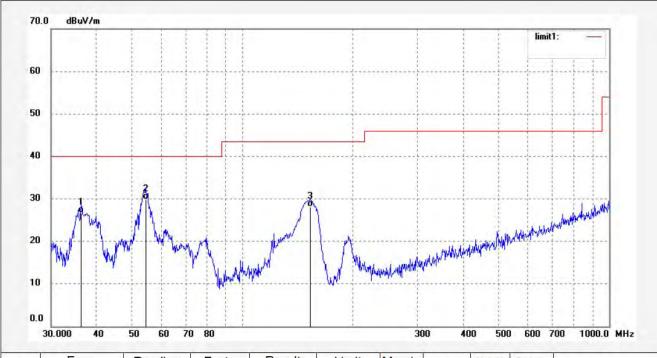
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 11:48:02 Engineer Signature: Distance: 3m



No.	Freq. (MHz)	Reading (dBuV/m)	Factor (dB)	Result (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Degree (deg.)	Remark	
1	36.2678	11.31	15.40	26.71	40.00	-13.29	QP				
2	54.3255	15.74	14.12	29.86	40.00	-10.14	QP				
3	153.1627	16.54	11.55	28.09	43.50	-15.41	QP				



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park, Nanshan Shenzhen, P.R. China

Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4752

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11n)20MHz

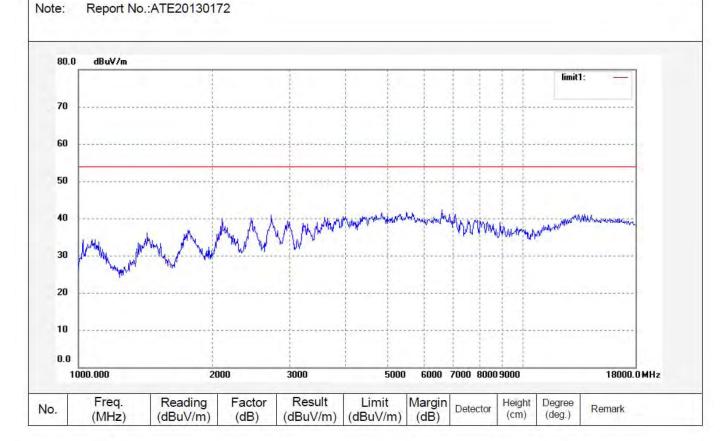
Model: VX-S7001 Manufacturer: Sungworld

Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/57/31 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4753

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 1(802.11n)20MHz

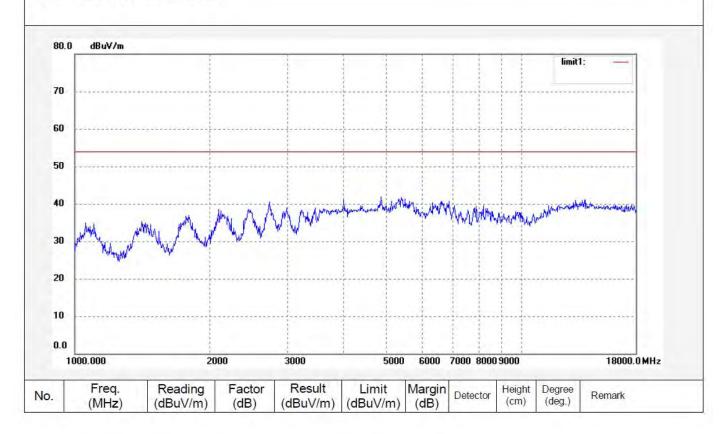
Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/01 Time: 9/59/03 Engineer Signature: Distance: 3m





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1617

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 24 C / 48 %

EUT: MID

Mode: TX Channel 1 (802.11n)

Model: VX-S7001 Manufacturer: Sungworld

Freq.

(MHz)

No.

Reading

(dBuV/m)

Factor

(dB)

Result

(dBuV/m)

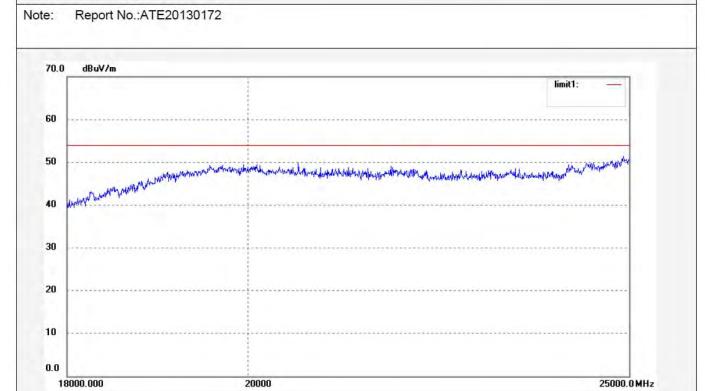
Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 11:09:37

Engineer Signature: Bob

Distance:



Limit

(dBuV/m)

Margin

(dB)

Detector

Height

Degree

(deg.)

Remark



F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 966 chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #1618

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 24 C / 48 %

EUT: MID

Mode: TX Channel 1 (802.11n)

Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

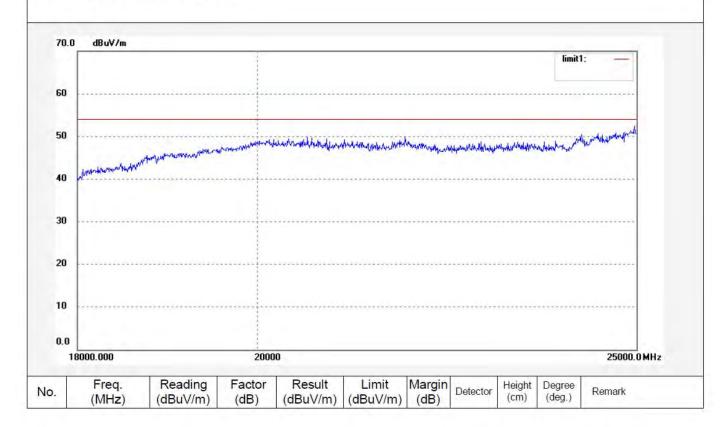
Polarization: Vertical

Power Source: AC 120V/60Hz

Date: 13/02/2/ Time: 11:14:41

Engineer Signature: Bob

Distance:





F1,Bldg,A,Changyuan New Material Port Keyuan Rd, Science & Industry Park,Nanshan Shenzhen,P.R.China Site: 2# Chamber Tel:+86-0755-26503290 Fax:+86-0755-26503396

Job No.: Bob #4778

Standard: FCC Class B 3M Radiated

Test item: Radiation Test

Temp.(C)/Hum.(%) 26 C / 55 %

EUT: MID

Mode: Channel 6(802.11n)

Model: VX-S7001 Manufacturer: Sungworld

Note: Report No.:ATE20130172

Polarization: Horizontal

Power Source: AC 120V/60Hz

Date: 2013/02/01 Time: 10:52:30 Engineer Signature: Distance: 3m

