

Test Method:		FCC Part 15 Subpart C Radiated Emissions, Fundamental & Harmonic Emissions					
Customer:		Radio Shack			Job No.		R-8558-1
Test Sample:		Wireless Video Sender			Paragraph:		15.249(a)
Model No.:		15-1972			FCC ID:		AAO1501972-T
Operating Mode:		Channel A: Continuously Transmitting a 2.41 GHz Signal.					
Technician:		Peter Lananna			Date:		May 23, 2000
Notes:		Test Distance: 3 Meters Detector: Peak, Unless otherwise specified					
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
GHz	(V/H)/Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2.41	H / 1.0	X	100.0	-7.3	92.7	43151.9	50000
	H / 1.0	Y	98.2	-7.3	90.9	35075.2	
	H / 1.0	Z	93.9	-7.3	86.6	21379.6	
	V / 1.0	X	97.9	-7.3	90.6	33884.4	
	V / 1.0	Y	97.5	-7.3	90.2	32359.4	
2.41	V / 1.0	Z	97.4	-7.3	90.1	31989.0	50000
4.82	H / 1.0	X	52.2	-1.9	50.3	327.3	500
	H / 1.0	Y	51.3	-1.9	49.4	295.1	
	H / 1.0	Z	51.5	-1.9	49.6	302.0	
	V / 1.0	X	53.7	-1.9	51.8	389.0	
	V / 1.0	Y	47.4	-1.9	45.5	188.4	
4.82	V / 1.0	Z	49.5	-1.9	47.6	239.9	500
7.23	H / 1.0	X	43.2	-2.1	41.1	113.5	500
	H / 1.0	Y	45.5	-2.1	43.4	147.9	
	H / 1.0	Z	48.6	-2.1	46.5	211.3	
	V / 1.0	X	43.3	-2.1	41.2	114.8	
	V / 1.0	Y	41.0	-2.1	38.9	88.1	
7.23	V / 1.0	Z	42.3	-2.1	40.2	102.3	500
9.64	H / 1.0	X	44.0	-1.9	42.1	127.4*	500
	H / 1.0	Y	44.0	-1.9	42.1	127.4*	
	H / 1.0	Z	44.0	-1.9	42.1	127.4*	
	V / 1.0	X	50.4	-1.9	48.5	266.1	
	V / 1.0	Y	44.0	-1.9	42.1	127.4*	
9.64	V / 1.0	Z	44.0	-1.9	42.1	127.4*	500
12.05	H / 1.0	X	42.0	-3.8	38.2	81.3*	500
	H / 1.0	Y	42.0	-3.8	38.2	81.3*	
	H / 1.0	Z	42.0	-3.8	38.2	81.3*	
	V / 1.0	X	42.0	-3.8	38.2	81.3*	
	V / 1.0	Y	42.0	-3.8	38.2	81.3*	
12.05	V / 1.0	Z	42.0	-3.8	38.2	81.3*	500
	The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more						
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.						
	*=Noise Floor Measurements (Minimum system sensitivity)						



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Model No.:		15-1972			FCC ID:		AAO1501972-T	
Operating Mode:		Channel A: Continuously Transmitting a 2.41 GHz Signal.						
Technician:		Peter Lananna			Date:		May 23, 2000	
Notes:		Test Distance: 3 Meters **=Readings taken @ 1 meter correction factor includes test distance correction Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit	
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m	
14.46	H / 1.0	X	37.0	10.5	47.5	237.1*	500	
	H / 1.0	Y	37.0	10.5	47.5	237.1*		
	H / 1.0	Z	37.0	10.5	47.5	237.1*		
	V / 1.0	X	37.0	10.5	47.5	237.1*		
	V / 1.0	Y	37.0	10.5	47.5	237.1*		
14.46	V / 1.0	Z	37.0	10.5	47.5	237.1*	500	
16.87	H / 1.0	X	37.0	15.0	52.0	398.1*	500	
	H / 1.0	Y	37.0	15.0	52.0	398.1*		
	H / 1.0	Z	37.0	15.0	52.0	398.1*		
	V / 1.0	X	37.0	15.0	52.0	398.1*		
	V / 1.0	Y	37.0	15.0	52.0	398.1*		
16.87	V / 1.0	Z	37.0	15.0	52.0	398.1*	500	
19.28	H / 1.0	X	30.0	22.9	52.9	441.6**	500	
	H / 1.0	Y	30.0	22.9	52.9	441.6**		
	H / 1.0	Z	30.0	22.9	52.9	441.6**		
	V / 1.0	X	30.0	22.9	52.9	441.6**		
	V / 1.0	Y	30.0	22.9	52.9	441.6**		
19.28	V / 1.0	Z	30.0	22.9	52.9	441.6**	500	
21.69	H / 1.0	X	30.0	23.2	53.2	457.1**	500	
	H / 1.0	Y	30.0	23.2	53.2	457.1**		
	H / 1.0	Z	30.0	23.2	53.2	457.1**		
	V / 1.0	X	30.0	23.2	53.2	457.1**		
	V / 1.0	Y	30.0	23.2	53.2	457.1**		
21.69	V / 1.0	Z	30.0	23.2	53.2	457.1**	500	
24.1	H / 1.0	X	30.0	23.4	53.4	467.7**	500	
	H / 1.0	Y	30.0	23.4	53.4	467.7**		
	H / 1.0	Z	30.0	23.4	53.4	467.7**		
	V / 1.0	X	30.0	23.4	53.4	467.7**		
	V / 1.0	Y	30.0	23.4	53.4	467.7**		
24.1	V / 1.0	Z	30.0	23.4	53.4	467.7**	500	
	The frequency range was scanned from 30 MHz to 25GHz. All emissions not recorded were more							
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
	*=Noise Floor Measurements (Minimum system sensitivity)							



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Test Sample:		Wireless Video Sender			Paragraph:		15.249(a)	
Model No.:		15-1972			FCC ID:		AAO1501972-T	
Operating Mode:		Channel C: Continuously Transmitting a 2.453GHz Signal.						
Technician:		Peter Lananna			Date:		May 23, 2000	
Notes:		Test Distance: 3 Meters Detector: Peak, Unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit	
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m	
2.453	H / 1.0	X	94.9	-7.3	87.6	23988.3	50000	
	H / 1.0	Y	99.1	-7.3	91.8	38904.5		
	H / 1.0	Z	94.6	-7.3	87.3	23173.9		
	V / 1.0	X	98.1	-7.3	90.8	34673.7		
	V / 1.0	Y	94.8	-7.3	87.5	23713.7		
2.453	V / 1.0	Z	99.2	-7.3	91.9	39355.0	50000	
4.906	H / 1.0	X	50.7	-1.9	48.8	275.4	500	
	H / 1.0	Y	48.8	-1.9	46.9	221.3		
	H / 1.0	Z	51.3	-1.9	49.4	295.1		
	V / 1.0	X	52.5	-1.9	50.6	338.8		
	V / 1.0	Y	47.2	-1.9	45.3	184.1		
4.906	V / 1.0	Z	48.7	-1.9	46.8	218.8	500	
7.359	H / 1.0	X	43.3	-2.1	41.2	114.8	500	
	H / 1.0	Y	44.6	-2.1	42.5	133.4		
	H / 1.0	Z	46.0	-2.1	43.9	156.7		
	V / 1.0	X	41.6	-2.1	39.5	94.4		
	V / 1.0	Y	40.9	-2.1	38.8	87.1		
7.359	V / 1.0	Z	42.3	-2.1	40.2	102.3	500	
9.812	H / 1.0	X	44.0	-1.9	42.1	127.4*	500	
	H / 1.0	Y	44.0	-1.9	42.1	127.4*		
	H / 1.0	Z	44.0	-1.9	42.1	127.4*		
	V / 1.0	X	49.5	-1.9	47.6	239.9		
	V / 1.0	Y	44.0	-1.9	42.1	127.4*		
9.812	V / 1.0	Z	44.0	-1.9	42.1	127.4*	500	
12.26	H / 1.0	X	42.0	-3.8	38.2	81.3*	500	
	H / 1.0	Y	42.0	-3.8	38.2	81.3*		
	H / 1.0	Z	42.0	-3.8	38.2	81.3*		
	V / 1.0	X	42.0	-3.8	38.2	81.3*		
	V / 1.0	Y	42.0	-3.8	38.2	81.3*		
12.26	V / 1.0	Z	42.0	-3.8	38.2	81.3*	500	
	The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more							
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
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Test Sample:		Wireless Video Sender			Paragraph:		15.249(a)	
Model No.:		15-1972			FCC ID:		AAO1501972-T	
Operating Mode:		Channel C: Continuously Transmitting a 2.453GHz Signal.						
Technician:		Peter Lananna			Date:		May 23, 2000	
Notes:		Test Distance: 3 Meters **=Readings taken @ 1 meter correction factor includes test distance correction Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit	
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m	
14.72	H / 1.0	X	37.0	10.5	47.5	237.1*	500	
	H / 1.0	Y	37.0	10.5	47.5	237.1*		
	H / 1.0	Z	37.0	10.5	47.5	237.1*		
	V / 1.0	X	37.0	10.5	47.5	237.1*		
	V / 1.0	Y	37.0	10.5	47.5	237.1*		
14.72	V / 1.0	Z	37.0	10.5	47.5	237.1*	500	
17.17	H / 1.0	X	37.0	15.0	52.0	398.1*	500	
	H / 1.0	Y	37.0	15.0	52.0	398.1*		
	H / 1.0	Z	37.0	15.0	52.0	398.1*		
	V / 1.0	X	37.0	15.0	52.0	398.1*		
	V / 1.0	Y	37.0	15.0	52.0	398.1*		
17.17	V / 1.0	Z	37.0	15.0	52.0	398.1*	500	
19.62	H / 1.0	X	30.0	22.9	52.9	441.6**	500	
	H / 1.0	Y	30.0	22.9	52.9	441.6**		
	H / 1.0	Z	30.0	22.9	52.9	441.6**		
	V / 1.0	X	30.0	22.9	52.9	441.6**		
	V / 1.0	Y	30.0	22.9	52.9	441.6**		
19.62	V / 1.0	Z	30.0	22.9	52.9	441.6**	500	
22.08	H / 1.0	X	30.0	23.2	53.2	457.1**	500	
	H / 1.0	Y	30.0	23.2	53.2	457.1**		
	H / 1.0	Z	30.0	23.2	53.2	457.1**		
	V / 1.0	X	30.0	23.2	53.2	457.1**		
	V / 1.0	Y	30.0	23.2	53.2	457.1**		
22.08	V / 1.0	Z	30.0	23.2	53.2	457.1**	500	
24.53	H / 1.0	X	30.0	23.4	53.4	467.7**	500	
	H / 1.0	Y	30.0	23.4	53.4	467.7**		
	H / 1.0	Z	30.0	23.4	53.4	467.7**		
	V / 1.0	X	30.0	23.4	53.4	467.7**		
	V / 1.0	Y	30.0	23.4	53.4	467.7**		
24.53	V / 1.0	Z	30.0	23.4	53.4	467.7**	500	
	The frequency range was scanned from 30 MHz to 25GHz. All emissions not recorded were more							
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.							
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Test Sample:	Wireless Video Sender				Paragraph:	15.249(a)	
Model No.:	15-1972				FCC ID:	AAO1501972-T	
Operating Mode:	Channel D: Continuously Transmitting a 2.473 GHz Signal.						
Technician:	Peter Lananna				Date:	May 23, 2000	
Notes:	Test Distance: 3 Meters Detector: Peak, Unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
2.473	H / 1.0	X	89.6	-7.3	82.3	13031.7	50000
	H / 1.0	Y	98.0	-7.3	90.7	34276.8	
	H / 1.0	Z	91.8	-7.3	84.5	16788.0	
	V / 1.0	X	97.8	-7.3	90.5	33496.5	
	V / 1.0	Y	89.8	-7.3	82.5	13335.2	
2.473	V / 1.0	Z	96.9	-7.3	89.6	30199.5	50000
4.946	H / 1.0	X	47.1	-1.9	45.2	182.0	500
	H / 1.0	Y	48.6	-1.9	46.7	216.3	
	H / 1.0	Z	50.3	-1.9	48.4	263.0	
	V / 1.0	X	50.9	-1.9	49.0	281.8	
	V / 1.0	Y	45.5	-1.9	43.6	151.4	
4.946	V / 1.0	Z	46.2	-1.9	44.3	164.1	500
7.419	H / 1.0	X	46.9	-2.1	44.8	173.8	500
	H / 1.0	Y	45.7	-2.1	43.6	151.4	
	H / 1.0	Z	45.7	-2.1	43.6	151.4	
	V / 1.0	X	44.1	-2.1	42.0	125.9	
	V / 1.0	Y	42.1	-2.1	40.0	100.0	
7.419	V / 1.0	Z	45.0	-2.1	42.9	139.6	500
9.892	H / 1.0	X	44.0	-1.9	42.1	127.4*	500
	H / 1.0	Y	44.0	-1.9	42.1	127.4*	
	H / 1.0	Z	44.0	-1.9	42.1	127.4*	
	V / 1.0	X	44.0	-1.9	42.1	127.4*	
	V / 1.0	Y	44.0	-1.9	42.1	127.4*	
9.892	V / 1.0	Z	44.0	-1.9	42.1	127.4*	500
12.36	H / 1.0	X	42.0	-3.8	38.2	81.3*	500
	H / 1.0	Y	42.0	-3.8	38.2	81.3*	
	H / 1.0	Z	42.0	-3.8	38.2	81.3*	
	V / 1.0	X	42.0	-3.8	38.2	81.3*	
	V / 1.0	Y	42.0	-3.8	38.2	81.3*	
12.36	V / 1.0	Z	42.0	-3.8	38.2	81.3*	500
	The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more						
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.						
	*=Noise Floor Measurements (Minimum system sensitivity)						



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Model No.:	15-1972				FCC ID:	AAO1501972-T	
Operating Mode:	Channel D: Continuously Transmitting a 2.473 GHz Signal.						
Technician:	Peter Lananna				Date:	May 23, 2000	
Notes:	Test Distance: 3 Meters **=Readings taken @ 1 meter correction factor includes test distance correction Detector: Peak, unless otherwise specified						
Test Freq.	Antenna Pol./Height	EUT Orientation	Meter Reading	Correction Factor	Corrected Reading	Converted Reading	Avg. Limit
MHz	(V/H)-Meters	X / Y / Z	dBuV	dB	dBuV/m	uV/m	uV/m
14.84	H / 1.0	X	37.0	10.5	47.5	237.1*	500
	H / 1.0	Y	37.0	10.5	47.5	237.1*	
	H / 1.0	Z	37.0	10.5	47.5	237.1*	
	V / 1.0	X	37.0	10.5	47.5	237.1*	
	V / 1.0	Y	37.0	10.5	47.5	237.1*	
14.84	V / 1.0	Z	37.0	10.5	47.5	237.1*	500
17.31	H / 1.0	X	37.0	15.0	52.0	398.1*	500
	H / 1.0	Y	37.0	15.0	52.0	398.1*	
	H / 1.0	Z	37.0	15.0	52.0	398.1*	
	V / 1.0	X	37.0	15.0	52.0	398.1*	
	V / 1.0	Y	37.0	15.0	52.0	398.1*	
17.31	V / 1.0	Z	37.0	15.0	52.0	398.1*	500
19.78	H / 1.0	X	30.0	22.9	52.9	441.6**	500
	H / 1.0	Y	30.0	22.9	52.9	441.6**	
	H / 1.0	Z	30.0	22.9	52.9	441.6**	
	V / 1.0	X	30.0	22.9	52.9	441.6**	
	V / 1.0	Y	30.0	22.9	52.9	441.6**	
19.78	V / 1.0	Z	30.0	22.9	52.9	441.6**	500
22.26	H / 1.0	X	30.0	23.2	53.2	457.1**	500
	H / 1.0	Y	30.0	23.2	53.2	457.1**	
	H / 1.0	Z	30.0	23.2	53.2	457.1**	
	V / 1.0	X	30.0	23.2	53.2	457.1**	
	V / 1.0	Y	30.0	23.2	53.2	457.1**	
22.26	V / 1.0	Z	30.0	23.2	53.2	457.1**	500
24.73	H / 1.0	X	30.0	23.4	53.4	467.7**	500
	H / 1.0	Y	30.0	23.4	53.4	467.7**	
	H / 1.0	Z	30.0	23.4	53.4	467.7**	
	V / 1.0	X	30.0	23.4	53.4	467.7**	
	V / 1.0	Y	30.0	23.4	53.4	467.7**	
24.73	V / 1.0	Z	30.0	23.4	53.4	467.7**	500
	The frequency range was scanned from 30 MHz to 25 GHz. All emissions not recorded were more						
	Than 10 dB below the specified limit. Emissions from the EUT do not exceed the specified limits.						
	*=Noise Floor Measurements (Minimum system sensitivity)						



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