Technical Information

| APPLICANT | MANUFACTURER |
|--------------------------------------|--|
| Name: Flair Agency | Name: Electronic Display Applications, Inc. |
| Address: 2900 E. Broadway, Suite 128 | Address: 324 South 2 nd Street Pike, Unit 2 |
| City, State, Zip: Tuscon, AZ 85716 | City, State, Zip: Southampton, PA 18966 |
| TEST SPECIFICATION: FCC Rules and Re | gulations Part 90 |
| TEST SAME | PLE DESCRIPTION |
| BRANDNAME(s): Next Link | |
| MODEL(s): SL-1550-T90 | |
| FCC ID: WPSSL-1550-T90 | |
| TYPE: Audio / Video Transmitte | er |
| POWER REQUIREMENTS: 10 to 40 VI | DC, Derived from 120 VAC, 60 Hz Adaptor |
| FREQUENCY OF OPERATION: 2450 to | 2483.5 MHz |
| APPLICABLE RULE SECTION: Part 90 | |
| | |
| TESTS | PERFORMED |

| - 2.1046 | RF Power Output |
|----------|---|
| - 2.1049 | Occupied Bandwidth |
| - 2.1051 | Spurious Emissions at Antenna Terminals |
| - 2.1053 | Field Strength of Spurious Radiation |
| - 2.1055 | Frequency Stability |

TEST RESULTS

2.1046 RF Power Output

The RF Power Output of the EUT was measured with the transmitter adjusted for maximum power output. The highest observed power output was measured to be 28.72 dBm (744 mw). The measured power output is in compliance with the requirements specified in section 90.205(o) of the FCC Rules.

2.1049 Occupied Bandwidth

The Occupied Bandwidth of the transmitter was measured and found to be 16 MHz. Utilizing this Bandwidth, the transmitter complied with the requirements for Emissions Mask B contained in section 90.210(b) and the Bandwidth Limitations of section 90.209(b)(5).

2.1050 Spurious Emissions at Antenna Terminals

The Spurious Emissions present at the antenna terminals were measured over the frequency range of 30 MHz to 25 GHz (ten times the operating frequency) in accordance with section 2.1057. Spurious emissions were attenuated at least 43 + 10 Log P (Watts) from the carrier as required by sections 90.209 and 90.210.

2.1053 Field Strength of Spurious Radiation

The Field Strength of Spurious Radiation was measured over the frequency range of 30 MHz to 25 GHz. All spurious emissions complied with the requirements of sections 90.209 and 90.210. In addition, spurious digital emissions in the frequency range of 30 to 1000 MHz were found to be in compliance with the requirements for a Class B Digital Device as contained in section 15.109(a).

2.1054 Frequency Stability

The frequency stability of the transmitter was measured over temperature extremes of - 30° to + 50° C and with both AC and DC input voltages varied from 85 to 115%. The EUT carrier frequency was found to remain within the \pm 0.05% tolerance as specified in section 90.213(a).

GENERAL NOTES

- 1. The AC input was varied from 85% to 115% of the rated input. Field strength measurements were taken with the AC input adjusted to produce maximum emissions.
- 2. All user accessible controls were adjusted to produce maximum emissions.
- 3. The device was tested with the following external accessories: Video Camera providing audio and video input to EUT.
- 4. The unit operates at the following frequencies: 2456 to 2476 MHz in 1 MHz increments

 The unit was tested at the following frequencies: 2456, 2466 and 2476 MHz
- 5. The frequency range was scanned from 30 MHz to 25 GHz. All emissions not reported were more than 20 dB below the specified limit.

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.

Robert P. Warren EMC Test Engineer

NARTE Certified Technician EMC-000498-NT

Richard J. Reitz

Corporáte Laboratory Manager

NARTE Certified Engineer ATL-0036-E

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.

Equipment List

Paragraph 2.1046, RF Power Output

| EN | Туре | Manufacturer | Description | Model No. | Cal Date | Due Date |
|------|-----------------------|-----------------|------------------|-----------|-----------|-----------------|
| 713 | EMI Test Receiver | Rohde & Schwarz | 20 Hz - 26.5 GHz | ESIB26 | 8/23/2008 | 8/23/2009 |
| 8100 | 20 DB Atten. (50 ohm) | Narda | 10 kHz-11 GHz | 768-20 | 6/5/2008 | 6/5/2009 |

Paragraph 2.1049, Occupied Bandwidth

| EN | Type | Manufacturer | Description | Model No. | Cal Date | Due Date |
|------|-----------------------|-----------------|------------------|-----------|-----------|-----------------|
| 713 | EMI Test Receiver | Rohde & Schwarz | 20 Hz - 26.5 GHz | ESIB26 | 8/23/2008 | 8/23/2009 |
| 8100 | 20 DB Atten. (50 ohm) | Narda | 10 kHz-11 GHz | 768-20 | 6/5/2008 | 6/5/2009 |

Paragraph 2.1051, Spurious Emissions at Antenna Terminals

| EN | Туре | Manufacturer | Description | Model No. | Cal Date | Due Date |
|------|-----------------------|-----------------|------------------|-----------|-----------|-----------|
| 713 | EMI Test Receiver | Rohde & Schwarz | 20 Hz - 26.5 GHz | ESIB26 | 8/23/2008 | 8/23/2009 |
| 8100 | 20 DB Atten. (50 ohm) | Narda | 10 kHz-11 GHz | 768-20 | 6/5/2008 | 6/5/2009 |

Paragraph 2.1053, Field Strength of Spurious Radiation

| EN | Type | Manufacturer | Description | Model No. | Cal Date | Due Date |
|-------|--------------------|-----------------|-------------------|------------|-----------|-----------------|
| 713 | EMI Test Receiver | Rohde & Schwarz | 20 Hz - 26.5 GHz | ESIB26 | 8/23/2008 | 8/23/2009 |
| 8017 | Double Ridge Guide | EMCO | 1 - 18 GHz | 3115 | 8/6/2007 | 10/6/2008 |
| 8018 | Double Ridge Guide | EMCO | 1 - 18 GHz | 3115 | 6/4/2008 | 6/4/2009 |
| 8060A | Cable | Retlif | 10 kHz - 18 GHz | 25' Type N | 8/14/2008 | 8/14/2009 |
| 8061A | Cable | Retlif | 10 kHz - 18 GHz | 25' Type N | 7/31/2007 | 7/31/2008 |
| 8317 | Preamplifier | Agilent | 1-26.5 GHz, 30 dB | 8449B | 4/6/2007 | 4/6/2009 |

Paragraph 2.1055, Frequency Stability - Voltage Variation

| EN | Туре | Manufacturer | Description | Model No. | Cal Date | Due Date |
|------|--------------------|-----------------|-------------------|-----------|------------|-----------------|
| 676 | Frequency Counter | Hewlett Packard | 10 Hz - 18 GHz | 5342A | 5/9/2007 | 5/9/2008 |
| 8327 | Digital Multimeter | Fluke | N/A | 111 | 8/2/2007 | 8/2/2008 |
| 8359 | 10.0 dB Attenuator | Narda | DC - 11 GHz, 20 W | 768-10 | 8/15/2007 | 8/15/2008 |
| 8379 | DC Power Supply | Lambda | 0-120 vdc, 1.2A | LP-534-FM | 11/13/2007 | 11/13/2008 |

Paragraph 2.1055, Frequency Stability - Temperature Variation

| EN | Туре | Manufacturer | Description | Model No. | Cal Date | Due Date |
|------|--------------------|-----------------|-------------------|-----------|-----------|-----------------|
| 676 | Frequency Counter | Hewlett Packard | 10 Hz - 18 GHz | 5342A | 5/9/2007 | 5/9/2008 |
| 8359 | 10.0 dB Attenuator | Narda | DC - 11 GHz. 20 W | 768-10 | 8/15/2007 | 8/15/2008 |

FCC Part 90, Section 2.1046 RF Power Output Test Data

| Test Method: | FCC | Part 90.205 RF | Power Outp | out Part 2.1046 | | | |
|----------------|------|-------------------|------------|-----------------|-----------|-----------|---------------|
| Customer: | Elec | tronic Display Ap | plications | | Job | R-1176P | |
| Test Sample: | | o/Visual Transmi | | | | | |
| Model No.: | | 550-P74/P90 | | | FCC | | |
| Operating Mode | | inuous Transmis | sion | | | | |
| Technician: | | vitello | | | Date: | 3-24-2008 | |
| Notes: | | | | | | | |
| Channel | | Carrier | | Measured | Converted | | Limit |
| 0.10.11.01 | | Frequency | | Power | Power | | |
| | | MHz | | dBm | Watts | | Watts |
| 1 | | 2456.00 | | 28.72 | 0.745 | | 5.0 |
| 2 | | 2466.00 | | 28.50 | 0.708 | | 5.0 |
| 3 | | 2476.00 | | 28.02 | 0.635 | | 5.0 |
| 3 | | 2476.00 | | 28.03 | 0.635 | | 5.0 |
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| | | | | | | | Object 4 of 4 |
| | | | | | | | Sheet 1 of 1 |

FCC Part 90, Section 2.1049 Occupied Bandwidth Test Data

Retlif Testing Laboratories R-1176P

Occupied Bandwidth

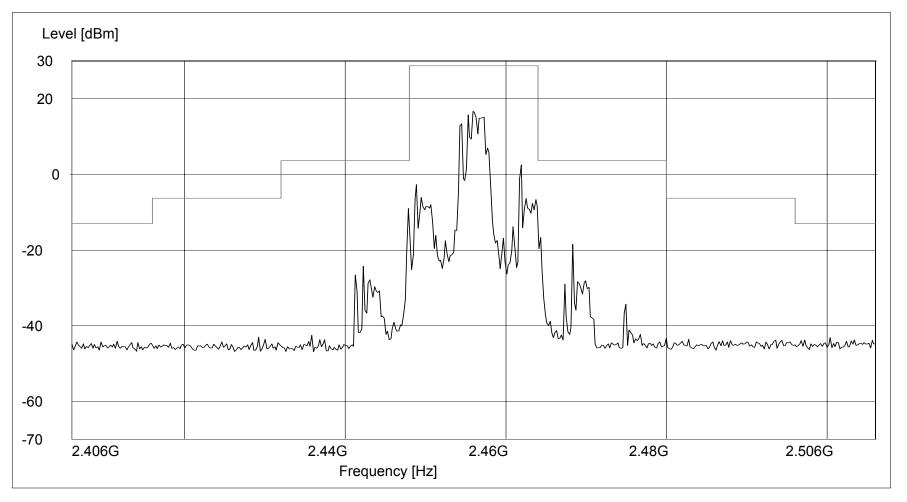
Customer: Electronic Display Applications, Inc.

Test Sample: 2.4GHz Transmitter

Model/Serial Number: SL-1550-P74/P90 S/N: 001 Test Specification: FCC Part 90, Section 90.209/90.210

Mode Of Operation: Transmitting a FM signal on channel 1 at Max Power Output

Technician/Date: RW/9-11-08



Sheet 1 of 3

Retlif Testing Laboratories R-1176P

Occupied Bandwidth

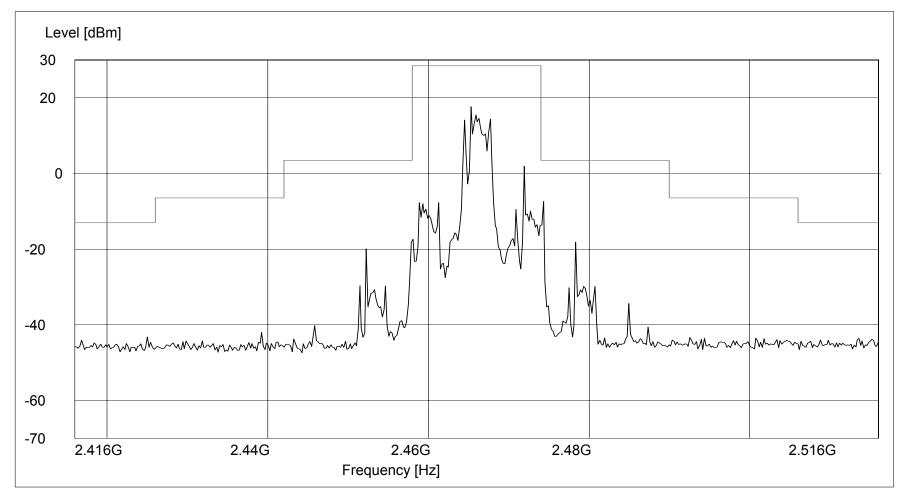
Customer: Electronic Display Applications, Inc.

Test Sample: 2.4GHz Transmitter

Model/Serial Number: SL-1550-P74/P90 S/N: 001
Test Specification: FCC Part 90, Section 90.209/90.210

Mode Of Operation: Transmitting a FM signal on channel 2 at Max Power Output

Technician/Date: RW/9-11-08



Sheet 2 of 3

Retlif Testing Laboratories R-1176P

Occupied Bandwidth

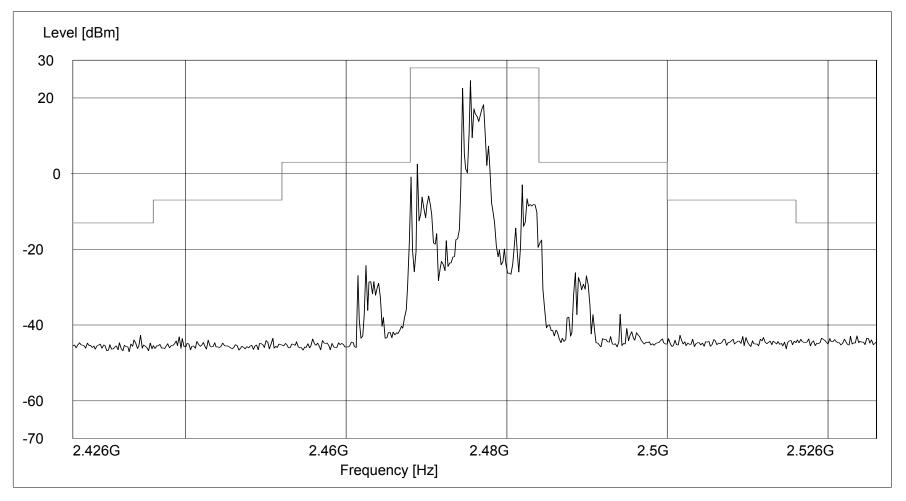
Customer: Electronic Display Applications, Inc.

Test Sample: 2.4GHz Transmitter

Model/Serial Number: SL-1550-P74/P90 S/N: 001 Test Specification: FCC Part 90, Section 90.209/90.210

Mode Of Operation: Transmitting a FM signal on channel 3 at Max Power Output

Technician/Date: RW/9-11-08



Sheet 3 of 3

FCC Part 90, Section 2.1051
Spurious Emissions at Antenna Terminals
Test Data

Retlif Testing Laboratories, R-1176P

Antenna Conducted Emissions

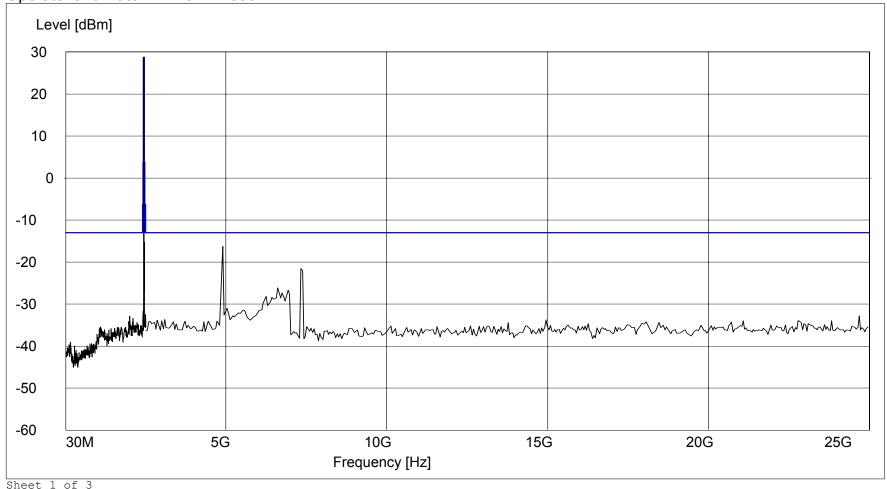
Customer:: Electronic Display Applications

Test Sample:: 2.4 GHz Transmitter Model:: SL-1550-P74/P90

Test Specification:: FCC Part 90, Section 90.209/90.210

Operating Mode:: Transmitting on Channel 1 at Max Power Output

Operator and Date:: RR 3/24/2008



Retlif Testing Laboratories, R-1176P

Antenna Conducted Emissions

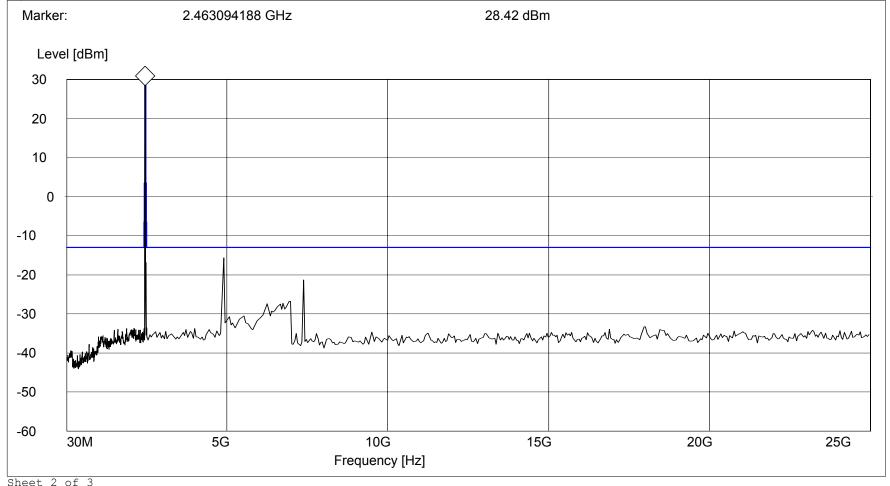
Customer:: Electronic Display Applications

Test Sample:: 2.4 GHz Transmitter Model:: SL-1550-P74/P90

Test Specification:: FCC Part 90, Section 90.209/90.210

Operating Mode:: Transmitting on Channel 2 at Max Power Output

Operator and Date:: RR 3/24/2008



Retlif Testing Laboratories, R-1176P

Antenna Conducted Emissions

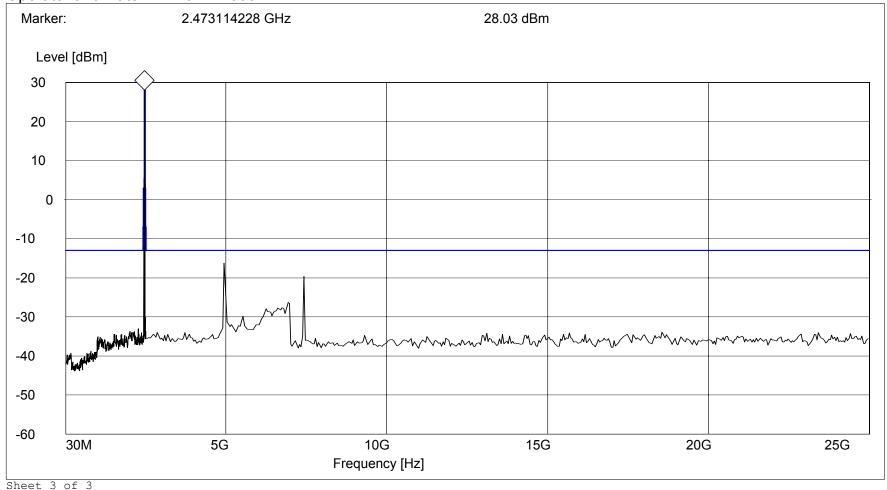
Customer:: Electronic Display Applications

Test Sample:: 2.4 GHz Transmitter Model:: SL-1550-P74/P90

Test Specification:: FCC Part 90, Section 90.209/90.210

Operating Mode:: Transmitting on Channel 3 at Max Power Output

Operator and Date:: RR 3/24/2008



FCC Part 90, Section 2.1053
Field Strength of Spurious Radiation
Test Data

| ov Application | FCC Part 2 Section 2.1053 Field Strength of Spurious Radiation (90.210) TIA-603 | | | | | |
|---|---|----------------------|--|--|-------------------|-------|
| Electronic Display Applications Job No. R-1176P | | | | | | |
| ansmitter | | | | | | |
| SL-1550-P74/P90 S/N: 001 | | | | | | |
| ansmitting a 2 | 2.456 GHz | FM signal, cl | hannel 1 | | | |
| | | | Date: | 10-1 | 1-08 | |
| 3 | | | | | | |
| | | | | | | |
| Ant. Gain Re: dipole | Cable Factor | Corrected Reading | Fundame Power | | Spurious level | Limit |
| dBd | dB | Pd (dBm) | dbm | | dBc | dBc |
| 8.35 | 3.5 | -32.6 | 28.72 | | 61.3 | 41.72 |
| 8.35 | 3.5 | -30.2 | | | 58.9 | |
| 9.15 | 4.8 | -31.7 | | | 60.4 | |
| 9.15 | 4.8 | -24.3 | | | 53.0 | |
| 01.10 | | | 1 | | 33.5 | |
| 9.45 | 6.1 | -34.2 | İ | | 62.9 | İ |
| 9.45 | 6.1 | -32.6 | 28.72 | | 61.3 | 41.72 |
| | | | | | | |
| | | | scanned from 30 MHz to 25.0 GHz ble loss (dB) + antenna gain (dB) | scanned from 30 MHz to 25.0 GHz. ble loss (dB) + antenna gain (dB) | | |

| Test Meth | nod: | FCC Part 2 Sec | ction 2.1053 F | ield Streng | th of Spurious | Radiation (90.2 | 10) TIA-603 | | |
|--------------------------|----------------|------------------|----------------------------|-----------------|----------------------|----------------------|-------------------|----------|--|
| Custome | | Electronic Disp | | | | | 176P | | |
| Test Sam | ple: | Audio/Visual Tr | | | • | | | | |
| Model No | • | | SL-1550-P74/P90 S/N: 001 | | | | | | |
| Operating | | Continuously tr | | 2.466 GHz | FM signal, ch | | | | |
| Technicia | | RS | <u></u> | | | | 1-08 | | |
| Notes: | | istance: 3 Meter | S | | · · | <u> </u> | | | |
| | Detect | or: Peak | | | | | | | |
| Test | | Cianal | A m t | | | | | | |
| Freq. Ant. Pol.V/H | Ref. Readin | | Ant. Gain Re: dipole | Cable Factor | Corrected Reading | Fundamental Power | Spurious level | Limit | |
| GHz | dBuV | dBm | dBd | dB | Pd (dBm) | dbm | dBc | dBc | |
| V 4.932 | 31.4 | -35.0 | 8.35 | 3.5 | -30.1 | 28.72 | 58.8 | 41.72 | |
| H 4.932 | 30.2 | -37.1 | 8.35 | 3.5 | -32.2 | | 60.9 | | |
| | | | | | | | | | |
| V 7.398 | 31.0 | -34.2 | 9.15 | 4.8 | -29.8 | <u> </u> | 58.5 | | |
| H 7.398 | 35.1 | -28.4 | 9.15 | 4.8 | -33.2 | | 61.9 | | |
| V 9.864 | 20.8 | -380 | 9.45 | 6.1 | -44.6 | | 73.3 | <u> </u> | |
| H 9.864 | 23.5 | -33.7 | 9.45 | 6.1 | -30.3 | 28.72 | 59.0 | 41.72 | |
| | | 33 | 0.10 | • | 33.3 | | 00.0 | | |
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| | | quency range wa | | | | | | | |
| | Pd (dB | m) = Pg dBM - c | able loss (dB) | + antenna | a gain (dB) | | | | |
| | | | | | | | | | |

| Test Meth | est Method: FCC Part 2 Section 2.1053 Field Strength of Spurious Radiation (90.210) TIA-603 | | | | | | | |
|----------------------------------|---|-------------------------------------|----------------------------|-----------------|----------------------|----------------------|-------------------|-------|
| Custome | r: | Electronic Disp | lay Application | ns | | Job No. R-1 | 176P | |
| Test Sam | ple: | Audio/Visual Tr | ansmitter | | | | | |
| Model No |).: | SL-1550-P74/P | 90 | | | S/N : 001 | | |
| Operating | 3 | Continuously tr | ansmitting a 2 | 2.476 GHz | FM signal, ch | annel 3 | | |
| Technicia | an: | RS | | | | Date: 10- | 1-08 | |
| Notes: | Test D | istance: 3 Meter | S | | • | · | | |
| | Detect | or: Peak | | | | | | |
| Test Freq. Ant. Pol.V/H | Ref. Readir | Reading | Ant. Gain Re: dipole | Cable Factor | Corrected Reading | Fundamental Power | Spurious level | Limit |
| GHz | dBuV | | dBd | dB | Pd (dBm) | dbm | dBc | dBc |
| V 4.952 | 32.2 | | 8.35 | 3.5 | -29.1 | 28.72 | 57.8 | 41.72 |
| H 4.952 | 29.7 | -38.0 | 8.35 | 3.5 | -33.1 | | 61.8 | |
| V 7.428 | 32.0 | -33.4 | 9.15 | 4.8 | -29.0 | l | 57.7 | |
| V 7.428 | 35.1 | -28.9 | 9.15 | 4.8 | -24.5 | | 53.2 | |
| | | | | | _ | i | | i |
| V 9.904 | 20.6 | | 9.45 | 6.1 | -34.6 | İ | 63.3 | |
| H 9.904 | 22.2 | -34.7 | 9.45 | 6.1 | -31.3 | 28.72 | 60.0 | 41.72 |
| | The fre | equency range wa | as scanned from | om 30 MHz | z to 25.0 GHz | | | |
| | | equency range wa m) = Pg dBM – c | | | | | | |
| | Fu (ub | іі <i>і) —</i> ғу ирікі — С | anic 1055 (UD) | r antenna | a yaiii (UD) | | | |
| | | | | | | | | |

FCC Part 90, Section 2.1055 Frequency Stability - Voltage Variation Test Data

| Test Metho | d: | FCC P | art 90.213 Fred | guency Stat | oility Part 2.1055 | ;) | | | |
|--------------------------------|--------|---|-----------------|-------------|--------------------|--------|-----------------------|----------|--------------|
| Customer: | | FCC Part 90.213 Frequency Stability Part 2.1055 Electronic Display Applications Job R-1176P | | | | | | | |
| Test Sample: | | Audio/Visual Transmitter | | | | | | | |
| Model No.: | | 1 | 50-P74/P90 | | | | FCC | | |
| Operating Mode: | | | uous Transmis | sion | | | l | | |
| Technician | | | ello | | | | Date: | 3-7-2008 | |
| Notes: | Channe | | | | | | | | |
| Voltage Variation +/-15% | | | Frequency | | Lower Limit | | Measured Frequency | | Upper Limit |
| AC/DC | | | MHz | | MHz | | MHz | | MHz |
| 102VAC | | 2 | 2456.000000 | | 2454.772000 | 2 | 455.970187 | 7 | 2457.228000 |
| 138VAC | | 2 | 2456.000000 | | 2454.772000 | 2 | 455.968527 | 7 | 2457.228000 |
| 8.5VDC | | 2 | 2456.000000 | | 2454.772000 | 2 | 455.993127 | 7 | 2457.228000 |
| 46VDC | | 2 | 2456.000000 | | 2454.772000 | 2 | 456.000853 | 3 | 2457.228000 |
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| | 1 | | | | | | | | 333. 1 0. 0 |

| Test Method: | FCC Part 90.213 Freq | uency Stability Part 2.1055 | | | | | | |
|--------------------------------|--|-----------------------------|-----------------------|--------------|--|--|--|--|
| Customer: | Electronic Display Applications Job R-1176P | | | | | | | |
| Test Sample: | Audio/Visual Transmitter | | | | | | | |
| Model No.: | SL-1550-P74/P90 | ··· | FCC | | | | | |
| Operating Mode: | Continuous Transmiss | sion | <u> </u> | | | | | |
| Technician: | F. Civitello | | Date: 3- | -7-2008 | | | | |
| Notes: Channe | | | | | | | | |
| Voltage Variation +/-15% | Frequency | Lower Limit | Measured Frequency | Upper Limit | | | | |
| AC/DC | MHz | MHz | MHz | MHz | | | | |
| 102VAC | 2466.000000 | 2464.767000 | 2465.990827 | 2467.233000 | | | | |
| 138VAC | 2466.000000 | 2464.767000 | 2465.990937 | 2467.233000 | | | | |
| 8.5VDC | 2466.000000 | 2464.767000 | 2465.989560 | 2467.233000 | | | | |
| 46VDC | 2466.000000 | 2464.767000 | 2466.010146 | 2467.233000 | | | | |
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| | | | | Sheet 2 of 3 | | | | |
| Sileet 2 of 3 | | | | | | | | |

| Test Method: | FCC Part 90.213 Frequ | uency Stability Part 2.1055 | | | | | |
|--------------------------------|--|-----------------------------|-----------------------|----------------|--|--|--|
| Customer: | Electronic Display Applications Job R-1176P | | | | | | |
| Test Sample: | Audio/Visual Transmitter | | | | | | |
| Model No.: | SL-1550-P74/P90 | | FCC | | | | |
| Operating Mode: | Continuous Transmiss | ion | | | | | |
| Technician: | F. Civitello | | Date: 3-7-2008 | Date: 3-7-2008 | | | |
| Notes: Channe | el: 3 | | | | | | |
| Voltage Variation +/-15% | Published Frequency | Lower Limit | Measured Frequency | Upper Limit | | | |
| AC/DC | MHz | MHz | MHz | MHz | | | |
| 102VAC | 2476.000000 | 2474.762000 | 2475.996532 | 2477.238000 | | | |
| 138VAC | 2476.000000 | 2474.762000 | 2476.008838 | 2477.238000 | | | |
| 8.5VDC | 2476.000000 | 2474.762000 | 2476.003585 | 2477.238000 | | | |
| 46VDC | 2476.000000 | 2474.762000 | 2476.009183 | 2477.238000 | | | |
| | | | | | | | |
| | | | | Sheet 3 of 3 | | | |
| Silect 5 of 5 | | | | | | | |

FCC Part 90, Section 2.1055
Frequency Stability - Temperature Variation
Test Data

| Test Metho | d: | FCC Part 90.213 | Frequency Sta | ability Part 2.1055 |) | | | | | |
|-----------------|--------------|---|---------------|---------------------|----|-----------------------|----------|-------------|--|--|
| Customer: | | Electronic Display Applications Job R-1176P | | | | | | | | |
| Test Sample: | | Audio/Visual Transmitter | | | | | | | | |
| Model No.: | | SL-1550-P74/P90 |) | | | FCC | | | | |
| Operating Mode: | | Continuous Trans | mission | | | | | | | |
| Technician: | | F. Civitello | | | | Date: | 3-7-2008 | | | |
| Notes: | Channe | iel: 1 | | | | | | | | |
| Temperatur | е | Frequency | / | Lower Limit | | Measured Frequency | | Upper Limit | | |
| °C | | MHz | | MHz | | MHz | | MHz | | |
| 50 | | 2456.0000 | 00 | 2454.772000 | 2 | 456.04584 <i>°</i> | 1 | 2457.228000 | | |
| 40 | | 2456.00000 | 00 | 2454.772000 | 24 | 456.021964 | 4 | 2457.228000 | | |
| 30 | | 2456.00000 | 00 | 2454.772000 | 24 | 456.00282° | 1 | 2457.228000 | | |
| 20 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.982909 | 9 | 2457.228000 | | |
| 10 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.961230 |) | 2457.228000 | | |
| 0 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.937173 | 3 | 2457.228000 | | |
| -10 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.903939 | 9 | 2457.228000 | | |
| -20 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.873456 | 6 | 2457.228000 | | |
| -30 | | 2456.00000 | 00 | 2454.772000 | 24 | 455.849853 | 3 | 2457.228000 | | |
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| | Sheet 1 of 3 | | | | | | | | | |

| Test Method: | | FCC Part 90.213 Freq | uency Stability Part 2.1055 | | | | | | |
|-------------------|--------------|---|-----------------------------|-----------------------|---------------|--|--|--|--|
| Customer: | | Electronic Display Applications Job R-1176P | | | | | | | |
| Test Sample: | | Audio/Visual Transmitter | | | | | | | |
| Model No.: | | SL-1550-P74/P90 FCC | | | | | | | |
| Operating Mode: | | Continuous Transmiss | sion | | | | | | |
| Technician: | | F. Civitello | | Date: | 3-7-2008 | | | | |
| Notes: Channel: 2 | | | | | | | | | |
| Temperature | | Frequency | Lower Limit | Measured Frequency | Upper Limit | | | | |
| °C | | MHz | MHz | MHz | MHz | | | | |
| 50 | | 2466.000000 | 2464.767000 | 2466.054733 | 2467.233000 | | | | |
| 40 | | 2466.000000 | 2464.767000 | 2466.031785 | 2467.233000 | | | | |
| 30 | | 2466.000000 | 2464.767000 | 2466.014950 | 2467.233000 | | | | |
| 20 | | 2466.000000 | 2464.767000 | 2465.991881 | 2467.233000 | | | | |
| 10 | | 2466.000000 | 2464.767000 | 2465.970855 | 2467.233000 | | | | |
| 0 | | 2466.000000 | 2464.767000 | 2465.950980 | 2467.233000 | | | | |
| -10 | | 2466.000000 | 2464.767000 | 2465.917909 | 2467.233000 | | | | |
| -20 | | 2466.000000 | 2464.767000 | 2465.889019 | 2467.233000 | | | | |
| -30 | | 2466.000000 | 2464.767000 | 2465.869192 | 2 2467.233000 | | | | |
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| | 1 | | 1 | | | | | | |
| | Sheet 2 of 3 | | | | | | | | |

| Test Method: | | FCC Part 90.213 Freque | ency Stability Part 2.1055 | | | | | | |
|-------------------|-----|---|----------------------------|-----------------------|--------------|--|--|--|--|
| Customer: | | Electronic Display Applications Job R-1176P | | | | | | | |
| Test Sample: | | Audio/Visual Transmitter | | | | | | | |
| Model No.: | | SL-1550-P74/P90 FCC | | | | | | | |
| Operating Mod | de: | Continuous Transmission | n | | | | | | |
| Technician: | | F. Civitello | | Date: 3-7-200 |)8 | | | | |
| Notes: Channel: 3 | | | | | | | | | |
| Temperature | | Published Frequency | Lower Limit | Measured Frequency | Upper Limit | | | | |
| °C | | MHz | MHz | MHz | MHz | | | | |
| 50 | | 2476.000000 | 2474.762000 | 2476.059872 | 2477.238000 | | | | |
| 40 | | 2476.000000 | 2474.762000 | 2476.037821 | 2477.238000 | | | | |
| 30 | | 2476.000000 | 2474.762000 | 2476.022254 | 2477.238000 | | | | |
| 20 | | 2476.000000 | 2474.762000 | 2475.996581 | 2477.238000 | | | | |
| 10 | | 2476.000000 | 2474.762000 | 2475.978521 | 2477.238000 | | | | |
| 0 | | 2476.000000 | 2474.762000 | 2475.959156 | 2477.238000 | | | | |
| -10 | | 2476.000000 | 2474.762000 | 2475.926809 | 2477.238000 | | | | |
| -20 | | 2476.000000 | 2474.762000 | 2475.899403 | 2477.238000 | | | | |
| -30 | | 2476.000000 | 2474.762000 | 2475.880917 | 2477.238000 | | | | |
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| | | | | | Sheet 3 of 3 | | | | |