| Nemko Test Report No.: | 3L0498RUS1 |
|------------------------|--|
| Applicant: | Andrew Corporation |
| Equipment Under Test: | Optical Repeater |
| In Accordance With: | FCC Part 24, Subpart E Broadband PCS Repeaters |
| Tested By: | Nemko USA Inc. 802 N. Kealy Lewisville, Texas 75057-3136 |
| | Jo- Till |
| Authorized By: | Tom Tidwell, RF Group Manager |
| Date: | 4/22/04 |
| Total Number of Pages: | 48 |

FCC ID: PROJECT NO.: 3L0498R

Table of Contents

| Section 1. | Summary of Test Results | 3 |
|------------|---|----|
| Section 2. | General Equipment Specification | 5 |
| Section 3. | RF Power Output | 9 |
| Section 4. | Occupied Bandwidth | 10 |
| Section 5. | Spurious Emissions at Antenna Terminals | 31 |
| Section 6. | Field Strength of Spurious | 34 |
| Section 7. | Frequency Stability | 37 |
| Section 8. | Test Equipment List. | 38 |
| ANNEX A - | - TEST DETAILS | 39 |
| ANNEX B - | TEST DIAGRAMS | 45 |

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: **3L0498R**

Section 1. Summary of Test Results

| | Andrew Corporation | | | |
|---|--------------------------------|-----------------|-------------|-------------------------|
| Manufacturer: Model No.: Serial No.: | MMR Optical Master 30 | MMR 8A/19 14 | | MMR 8/19 30 |
| General: All measurements are traceable to national standards. These tests were conducted on a sample of the equipment for the purpose of demonstrating compliance | | | | |
| with FCC Part | 24, Subpart E. New Submission | | | Production Unit |
| | Class II Permissive Change | | \boxtimes | Pre-Production Unit |
| THE FOLLOW | | | O, OR EX | KCLUSIONS FROM THE TEST |

See "Summary of Test Data".

Nemko USA Inc. authorizes the above named company to reproduce this report provided it is reproduced in its entirety and for use by the company's employees only.

Any use which a third party makes of this report, or any reliance on or decisions to be made based on it, are the responsibility of such third parties. Nemko USA Inc. accepts no responsibility for damages, if any, suffered by any third party as a result of decisions made or actions based on this report. This report applies only to the items tested.

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Summary Of Test Data

| | PARA. | | | |
|--|-----------|---------------------|----------|----------|
| NAME OF TEST | NO. | SPEC. | MEAS. | RESULT |
| RF Power Output | 24.232 | 100W | 24.83W | Complies |
| Occupied Bandwidth (CDMA) | 24.238 | Input/Output | NA | Complies |
| Occupied Bandwidth (GSM) | 24.238 | Input/Output | NA | Complies |
| Occupied Bandwidth (NADC) | 24.238 | Input/Output | NA | Complies |
| Spurious Emissions at Antenna Terminals | 24.238(a) | -13 dBm | Plots | Complies |
| Field Strength of Spurious Emissions | 24.238(a) | -13 dBm E.I.R.P. | E.I.R.P. | Complies |
| Frequency Stability | 24.235 | | | |

Footnotes:

(1) Modulation characteristics were not tested since the E.U.T. processes but does not produce a modulated waveform.

Measurement uncertainty for each test configuration is expressed to 95% probability.

FCC ID: PROJECT NO.: 3L0498R

Section 2. General Equipment Specification

| Supply Voltage Input: | 115V AC | | |
|---|---|---|---------------|
| Frequency Bands: Downlink: Frequency Bands: Uplink: | Block A: 1936 Block B: 1946 Block B: 1956 Block E: 1966 Block C: 1976 Block A: 1856 Block B: 1866 Block C: 1876 | 30 – 1945 MHz 35 – 1950 MHz 30 – 1965 MHz 35 – 1970 MHz 30 – 1975 MHz 35 – 1990 MHz 36 – 1865 MHz 36 – 1870 MHz 37 – 1885 MHz | |
| Type of Modulation and Designator: Output Impedance: | Block E: 189 | 35 − 1890 MHz 30 − 1895 MHz 35 − 1910 MHz GSM (GXW) | NADC (DXW) |
| Max Input: | +20 dBm | | |
| RF Output (Rated): Uplink RF Output (Rated): Downlink (Per Carrier) | | NA W NA W 33 dBm (2 Carrier) 36 dBm (2 Carrier) 39 dBm (2 Carrier) | |
| Frequency Translation: | F1-F1 | F1-F2 | N/A |
| Band Selection: | Software | Duplexer | Fullband |

| Nemko | | |
|---------------|-------------------------|-----------------------------|
| Dallas | | FCC PART 24, SUBPART E |
| | | BROADBAND PCS REPEATERS |
| EQUIPMENT: | Optical Repeater | |
| FCC ID: | | PROJECT NO.: 3L0498R |
| | | |

 \boxtimes

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Modifications Made During Testing

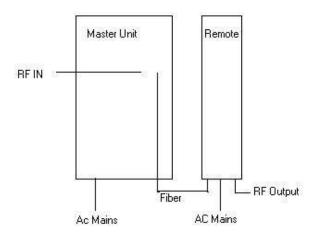
No modifications made during testing.

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

System Diagram



FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Section 3. RF Power Output

NAME OF TEST: RF Power Output PARA. NO.: 2.1046

TESTED BY: Dustin Oaks DATE: 12/18/2003

Test Results: Complies.

Measurement Data:

| | Modulation Type | Output Power (dBm) | |
|----------|--------------------|--------------------|--|
| Uplink | CDMA | NA | |
| Downlink | CDMA | 39.05 | |
| Uplink | GSM | NA | |
| Downlink | GSM | 43.95 | |
| Uplink | NADC | NA | |
| Downlink | NADC | 41.05 | |

Equipment Used: 1036, 1625, 1629, 1604, 1474, 1053

Measurement Uncertainty: +/- 1.6 dB

Temperature: 21 ?C

Relative Humidity: 51 %

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Section 4. Occupied Bandwidth

NAME OF TEST: Occupied Bandwidth (CDMA) PARA. NO.: 2.1049

TESTED BY: Dustin Oaks DATE: 12/17/2003

Test Results: Complies.

Test Data: See attached plot(s).

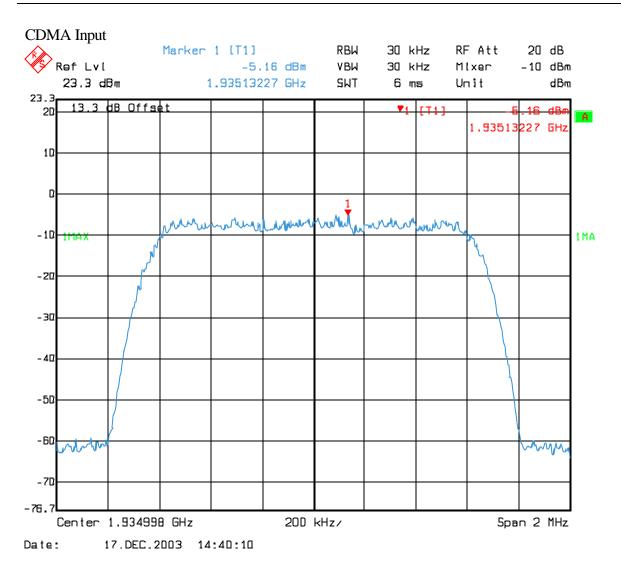
Equipment Used: 1036, 1625, 1629, 1604, 1474, 1053

Measurement Uncertainty: +/- 1.6 dB

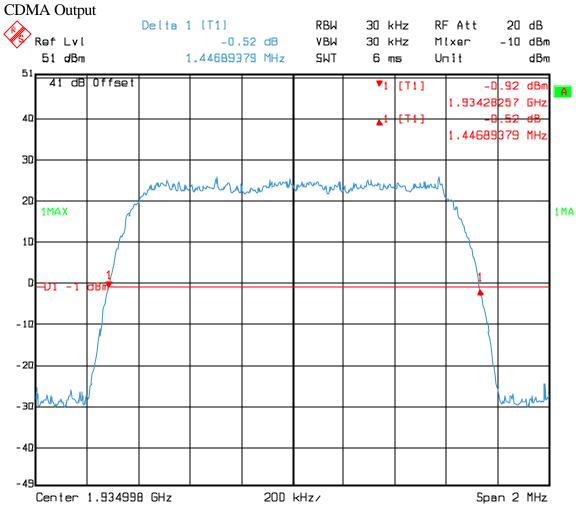
Temperature: 21 ?C

Relative Humidity: 51 %

FCC ID: PROJECT NO.: 3L0498R



FCC ID: PROJECT NO.: 3L0498R



Date: 17.DEC.2003 14:36:54

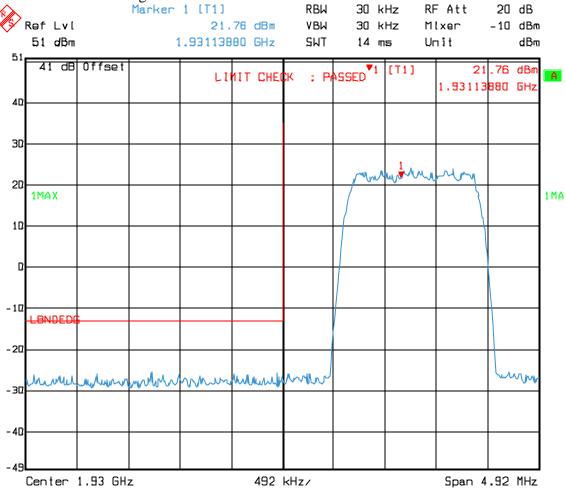
18.DEC.2003 13:38:55

FCC ID: PROJECT NO.: 3L0498R

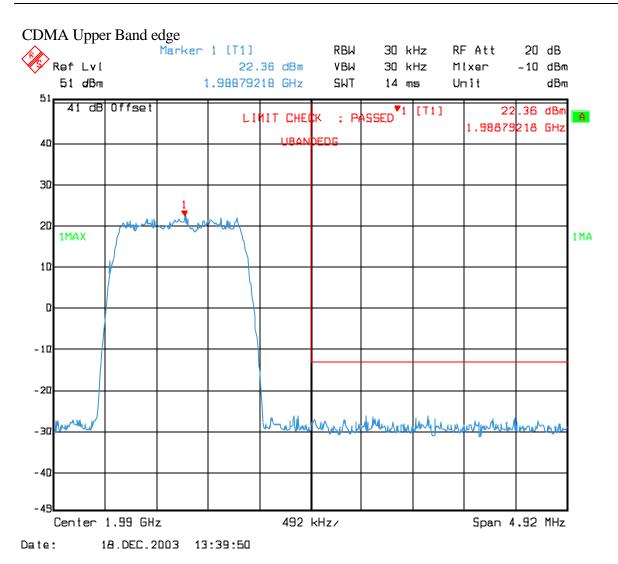
Band Edge

Date:

CDMA Lower Band edge



FCC ID: PROJECT NO.: 3L0498R



17.DEC.2003 15:40:07

Date:

FCC ID: PROJECT NO.: 3L0498R

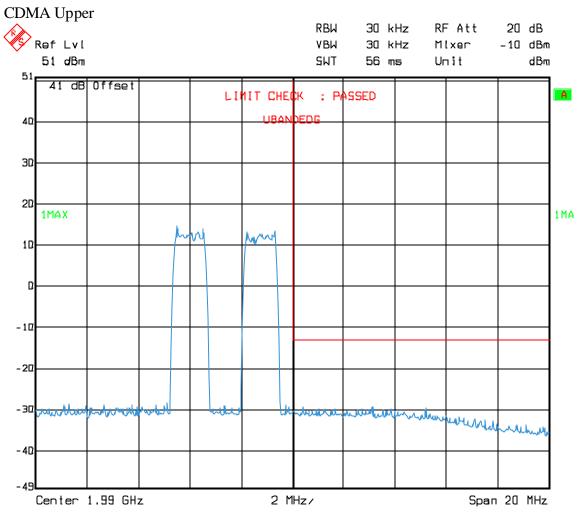
Intermodulation

CDMA Lower 20 dB Marker 1 [T1] RB₩ 30 kHz RF Att Ref Lvi -31.23 dBm ٧BW 30 kHz Mixer -10 dBm 51 dBm 1.94000DD0 GHz SWT 56 ms dBm Umit 41 dB Offset LIMIT CHECK : PASSED A 4□ 30 20 1MAX 1MA 10 - 10 -20 -30 THAIN! - 40 Center 1.93 GHz 2 MHz/ Span 20 MHz

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R



Date: 17.DEC.2003 15:38:32

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

NAME OF TEST: Occupied Bandwidth (GSM) PARA. NO.: 2.1049

TESTED BY: Dustin Oaks DATE: 12/17/2003

Test Results: Complies.

Test Data: See attached plot(s).

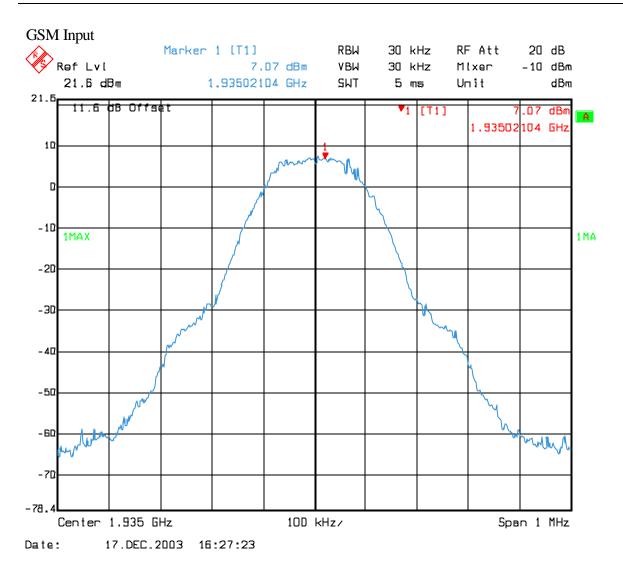
Equipment Used: 1036, 1625, 1629, 1604, 1474, 1053

Measurement Uncertainty: +/- 1.6 dB

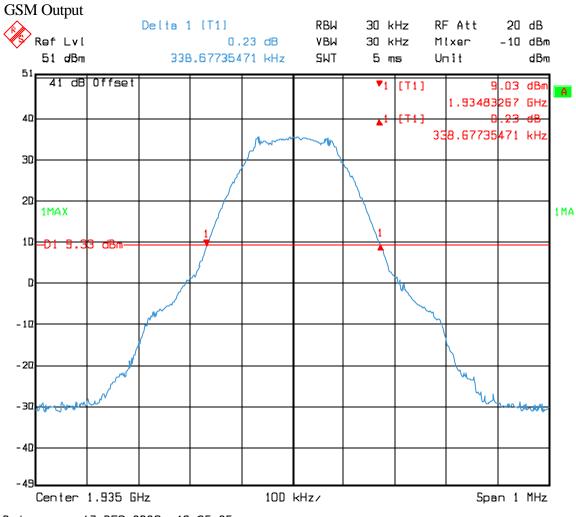
Temperature: 21 ?C

Relative Humidity: 51 %

FCC ID: PROJECT NO.: 3L0498R



FCC ID: PROJECT NO.: 3L0498R



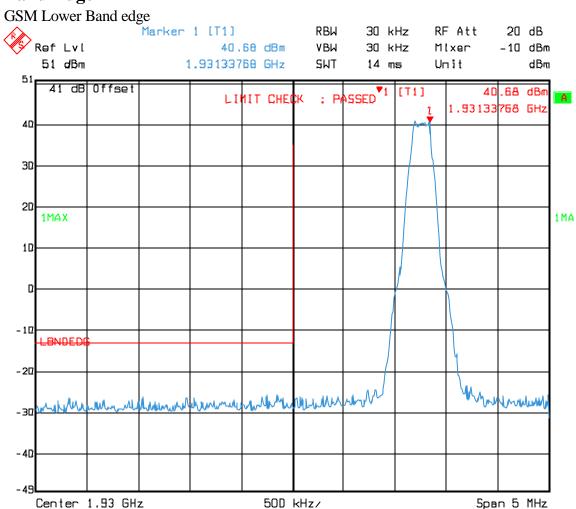
17.DEC.2003 16:25:05 Date:

18.DEC.2D03 13:33:11

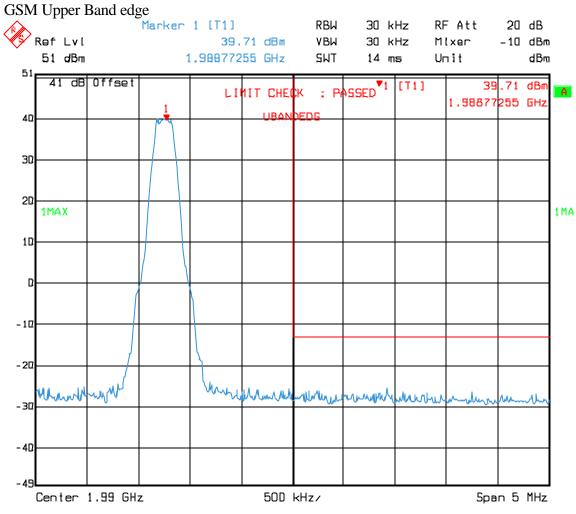
FCC ID: PROJECT NO.: 3L0498R

Band Edge

Date:



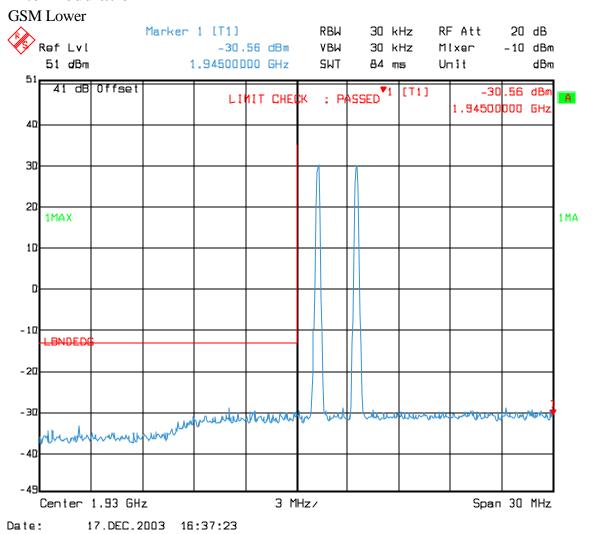
FCC ID: PROJECT NO.: 3L0498R



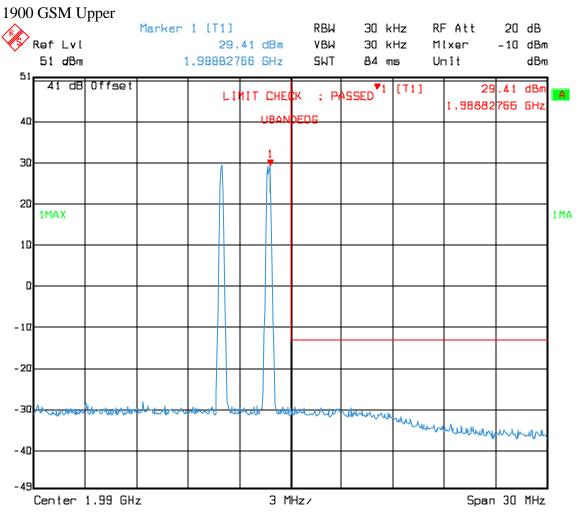
Date: 18.DEC.2003 13:32:13

FCC ID: PROJECT NO.: 3L0498R

Intermodulation



FCC ID: PROJECT NO.: 3L0498R



Date: 17.DEC.2003 16:35:57

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

NAME OF TEST: Occupied Bandwidth (NADC) PARA. NO.: 2.1049

TESTED BY: Dustin Oaks DATE: 12/17/2003

Test Results: Complies.

Test Data: See attached plot(s).

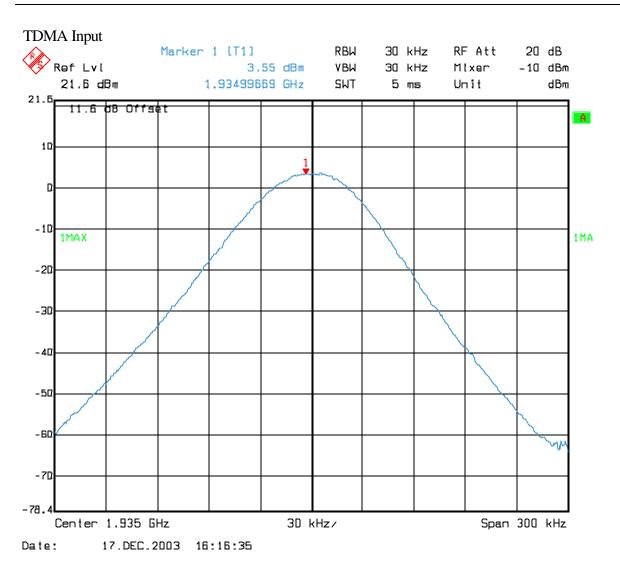
Equipment Used: 1036, 1625, 1629, 1604, 1474, 1053

Measurement Uncertainty: +/- 1.6 dB

Temperature: 21 ?C

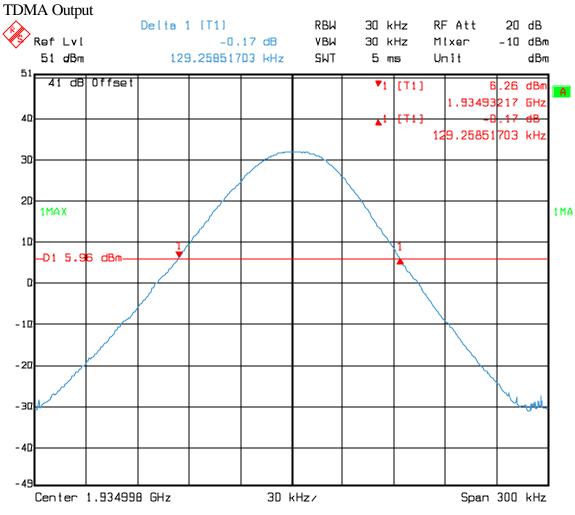
Relative Humidity: 51 %

FCC ID: PROJECT NO.: 3L0498R



Page 25 of 49

FCC ID: PROJECT NO.: 3L0498R

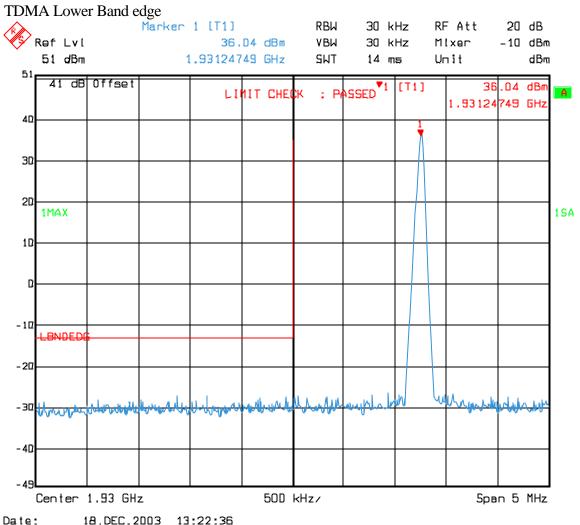


Date: 17.DEC.2003 15:58:57

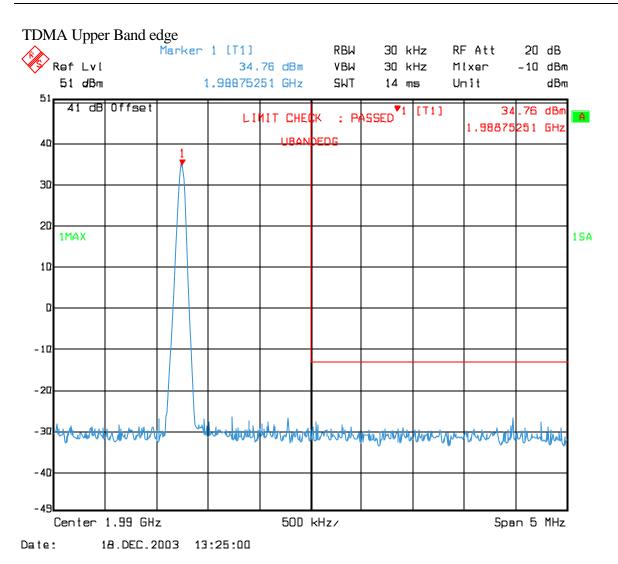
FCC ID: PROJECT NO.: 3L0498R

Band Edge

Date:

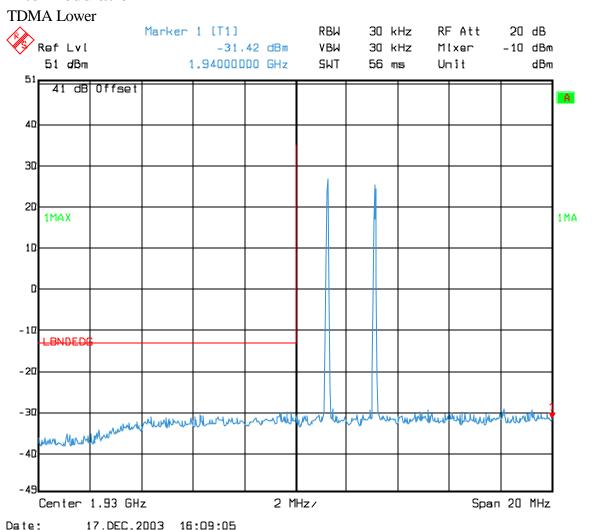


FCC ID: PROJECT NO.: 3L0498R



FCC ID: PROJECT NO.: 3L0498R

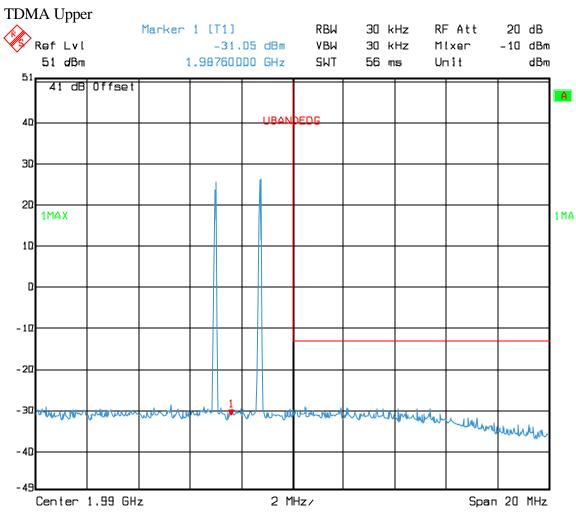
Intermodulation



FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R



Date: 17.DEC.2003 16:07:25

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Section 5. Spurious Emissions at Antenna Terminals

NAME OF TEST: Spurious Emissions @ Antenna Terminals PARA. NO.: 2.1051

TESTED BY: Dustin Oaks DATE: 12/17/2003

Test Results: Complies.

Test Data: See attached plot(s).

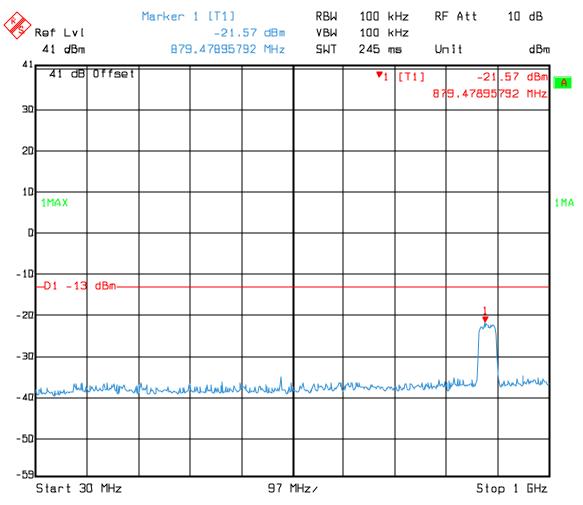
Equipment Used: 1036, 1625, 1629, 1604, 1474, 1053

Measurement Uncertainty: +/- 1.6 dB

Temperature: 21 ?C

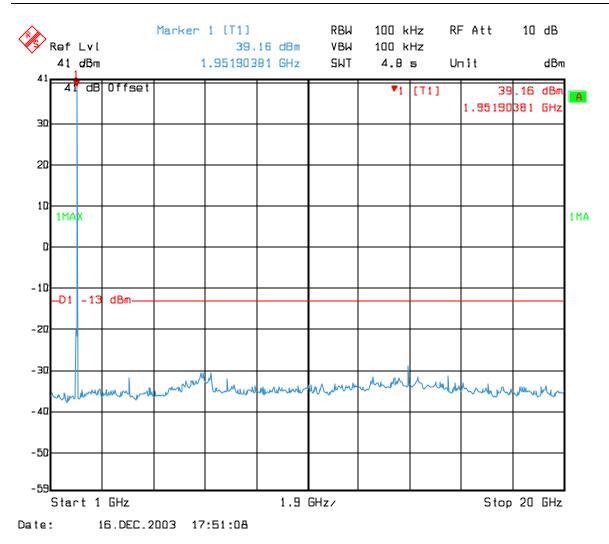
Relative Humidity: 51 %

FCC ID: PROJECT NO.: 3L0498R



Date: 16.DEC.2003 17:49:08

FCC ID: PROJECT NO.: 3L0498R



FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Section 6. Field Strength of Spurious

NAME OF TEST: Field Strength of Spurious Emissions PARA. NO.: 2.1051

TESTED BY: Dustin Oaks DATE: 12/18/2003

Test Results: Complies.

Test Data:

No Emissions found within 20dB of Limit. Noise from was greater than 20dB below limit. Frequency range scanned from 30MHz to 20GHz

Equipment Used: 1016, 1484, 1485, 1304, 791, 1480

Measurement Uncertainty: +/- 6 dB

Temperature: 21 ?C

Relative Humidity: 51 %

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Photographs of Test Setup

FRONT VIEW



FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

REAR VIEW



FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Section 7. Frequency Stability

NAME OF TEST: Frequency Stability PARA. NO.: 2.1055

TESTED BY: DATE:

Test Results: Not Applicable

Measurement Data: See attached table.

Standard Test Frequency: MHz

Standard Test Voltage:

Equipment Used:

Measurement Uncertainty: +/- 1.6 dB

Lab Temperature: ?C

Relative Humidity: %

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

| SPECTRUM ANALYZER Spectrum analyzer CABLE, 18 ft CABLE, 6 ft ATTENUATOR 20db Attenuator DC 18 Ghz | ROHDE & SCHWARZ FSEK30 Hewlett Packard 8563E MEGAPHASE 10311 1GVT4 MEGAPHASE 10311 1GVT4 NARDA 776B-20 MCL Inc. | 830844/006 3551A04428 N/A N/A NONE | 12/18/01 02/11/03 03/05/03 CBU N/A | 12/19/03 02/11/05 03/04/04 N/A N/A |
|--|---|---|--|--|
| CABLE, 18 ft CABLE, 6 ft ATTENUATOR | 8563E MEGAPHASE 10311 1GVT4 MEGAPHASE 10311 1GVT4 NARDA 776B-20 | N/A N/A NONE | 03/05/03 CBU N/A | 03/04/04 N/A |
| CABLE, 6 ft ATTENUATOR | 10311 1GVT4 MEGAPHASE 10311 1GVT4 NARDA 776B-20 | N/A NONE | CBU N/A | N/A |
| ATTENUATOR | 10311 1GVT4 NARDA 776B-20 | NONE | N/A | |
| | 776B-20 | | · | N/A |
| 20db Attenuator DC 18 Ghz | MCL Inc. | NONE | | |
| | BW-S20W2 | I I I I I I I I I I I I I I I I I I I | CBU | N/A |
| SIGNAL GENERATOR | ROHDE & SCHWARZ SMIQ 03 | DE22081 | 06/10/03 | 06/09/04 |
| Pre-Amp | HEWLETT PACKARD 8449A | 2749A00159 | 08/28/03 | 08/28/04 |
| Cable 2.0-18.0 Ghz | Storm PR90-010-072 | N/A | 07/24/03 | 07/23/04 |
| Cable 2.0-18.0 Ghz | Storm PR90-010-216 | N/A | 07/24/03 | 07/23/04 |
| HORN ANTENNA | ELECTRO METRICS RGA-60 | 6151 | 09/22/03 | 09/22/05 |
| PREAMP, 25dB | ICC LNA25 | 398 | 10/27/03 | 10/26/04 |
| Bilog Antenna | Schaffner-Chase CBL6111C | 2572 | CalNotReq | N/A |
| | Pre-Amp Cable 2.0-18.0 Ghz Cable 2.0-18.0 Ghz HORN ANTENNA PREAMP, 25dB | SIGNAL GENERATOR ROHDE & SCHWARZ SMIQ 03 Pre-Amp HEWLETT PACKARD 8449A Cable 2.0-18.0 Ghz Storm PR90-010-072 Cable 2.0-18.0 Ghz Storm PR90-010-216 HORN ANTENNA ELECTRO METRICS RGA-60 PREAMP, 25dB ICC LNA25 Bilog Antenna Schaffner-Chase | SIGNAL GENERATOR ROHDE & SCHWARZ SMIQ 03 DE22081 Pre-Amp HEWLETT PACKARD 8449A 2749A00159 Cable 2.0-18.0 Ghz Storm PR90-010-072 N/A Cable 2.0-18.0 Ghz Storm PR90-010-216 N/A HORN ANTENNA ELECTRO METRICS RGA-60 6151 PREAMP, 25dB ICC 398 Bilog Antenna Schaffner-Chase 2572 | SIGNAL GENERATOR ROHDE & SCHWARZ SMIQ 03 DE22081 06/10/03 Pre-Amp HEWLETT PACKARD 8449A 2749A00159 08/28/03 Cable 2.0-18.0 Ghz Storm PR90-010-072 N/A 07/24/03 Cable 2.0-18.0 Ghz Storm PR90-010-216 N/A 07/24/03 HORN ANTENNA ELECTRO METRICS RGA-60 6151 09/22/03 PREAMP, 25dB ICC 398 10/27/03 Bilog Antenna Schaffner-Chase 2572 CalNotReq |

Section 8. Test Equipment List

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

ANNEX A - TEST DETAILS

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

PARA. NO.: 2.1046

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

NAME OF TEST: RF Power Output

Minimum Standard: Para. No.24.232. Base stations are limited to 1640 watts peak

E.I.R.P. with an antenna height up to 300 meters HAAT. In no case may the peak output power of a base station transmitter exceed 100

watts.

Method Of Measurement:

Detachable Antenna:

The peak power at antenna terminals is measured using an in-line peak power meter. Power output is measured with the maximum rated input level.

Integral Antenna:

If the antenna is not detachable from the circuit then the Peak Power Output is derived from the peak radiated field strength of the fundamental emission by using the plane wave relation GP/4? $R^2 = E^2/120$? and proceeding as follows:

$$P ? \frac{E^2R^2}{30G} ? \frac{E^23^2}{30G}$$

where,

P = the equivalent isotropic radiated power in watts

E = the maximum measured field strength in V/m

R =the measurement range (3 meters)

G = the numeric gain of the transmit antenna in relation to an isotropic radiator

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: **3L0498R**

NAME OF TEST: Occupied Bandwidth PARA. NO.: 2.1047

Minimum Standard: Para. No. 24.238(b). The emission bandwidth is defined as the width

of the signal between two points, one below the carrier center frequency

and one above the carrier center frequency, outside of which all

emissions are attenuated at least 26 dB.

Method Of Measurement:

CDMA

Spectrum analyzer settings:

RBW: 30 kHz VBW: ? RBW Span: 5 MHz Sweep: Auto

Mask: Set markers to -26 dB from peak of CW.

<u>GSM</u>

RBW: 3 kHz VBW: ? RBW Span: 2 MHz Sweep: Auto

Mask: Set markers to -26 dB from peak of CW.

<u>NADC</u>

RBW: 1 kHz VBW: ? RBW Span: 1 MHz Sweep: Auto

Mask: Set markers to -26 dB from peak of CW.

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

NAME OF TEST: Spurious Emission at Antenna Terminals PARA. NO.: 2.1051

Minimum Standard: Para. No.24.238(a). On any frequency outside a licensee's

frequency block, the power of any emission shall be attenuated below

the transmitter power by at least $43 + 10 \log (P) dB$.

Method Of Measurement:

Spectrum analyzer settings:

<u>CDMA</u> <u>GSM</u>

RBW: 1 MHz (> 1 MHz from Band Edge)
RBW: 1 MHz (> 1 MHz from Band Edge)
RBW: 3 kHz (< 1 MHz from Band Edge)
RBW: 3 kHz (< 1 MHz from Band Edge)

VBW: ? RBW
Sweep: Auto

VBW: ? RBW
Sweep: Auto

Video Avg: 6 Sweeps Video Avg: Disabled

<u>NADC</u>

RBW: 1 MHz (> 1 MHz from Band Edge) RBW: 3 kHz (< 1 MHz from Band Edge)

VBW: ? RBW Sweep: Auto

Video Avg: Disabled

To demonstrate compliance at band edges the frequency of the input signal is set to the bwest and highest assigned channel and the center frequency of the spectrum analyzer is set to the upper and lower edges of the appropriate frequency block.

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: **3L0498R**

NAME OF TEST: Field Strength of Spurious Radiation PARA. NO.: 2.1053

Minimum Standard: Para. No.24.238(a). On any frequency outside a licensee's

frequency block, the power of any emission shall be attenuated below

the transmitter power by at least $43 + 10 \log (P) dB$.

Calculation Of Field Strength Limit

An example of attenuation requirement of 43 + 10 Log P is equivalent to -13 dBm (5 x 10^{-5} Watts) at the antenna terminal. We determine the field strength limit by using the plane wave relation.

$$GP/4? R^2 = E^2/120?$$

For emissions? 1 GHz:

G = 1.64 (Dipole Gain)

 $P = 10^{-5}$ Watts (Maximum spurious output power)

R = 3m (Measurement Distance)

$$E ? \frac{\sqrt{30GP}}{R}$$

E ?
$$\frac{\sqrt{30 \times 1.64 \times 5 \times 10^{?5}}}{3}$$
 ? 0.016533 V / m ? 84.4 dB?V / m

For emissions > 1 GHz:

G = 1 (Isotropic Gain)

 $P = 1 \times 10^{-5}$ Watts (Maximum spurious output power)

R = 3m (Measurement Distance)

$$E$$
 ? 84.4 ? $20 Log \sqrt{1.64}$? 82.3 dB ? $V / m@3m$

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

NAME OF TEST: Frequency Stability PARA. NO.: 2.1055

Minimum Standard: Para. No. 24.235. The frequency stability shall be sufficient to ensure

that the fundamental emission stays within the authorized frequency

block.

Method Of Measurement:

Frequency Stability With Voltage Variation

The E.U.T. is placed in an environmental chamber and allowed to stabilize at +20 degrees Celsius for at least 15 minutes. The frequency counter and signal generator are phase locked with the same 10 MHz reference frequency by connecting the 10 MHz ref. out of the counter to the 10 MHz ref, in of the signal generator. With the voltage input to the E.U.T. set to 85% S.T.V., the frequency is measured in 30 second intervals for a period of 5 minutes. This procedure is repeated at 100% S.T.V. and 115% S.T.V.

Frequency Stability With Temperature Variation

The input voltage to the E.U.T. is set to S.T.V. and the temperature of the environmental chamber is varied in 10 degree steps from -30 degrees C to +50 degrees C. The E.U.T. is allowed to stabilize at each temperature and the frequency is measured in 30 second intervals for a period of 5 minutes.

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

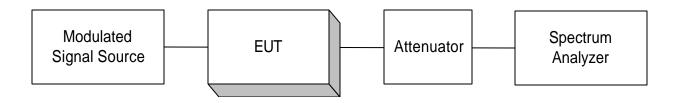
ANNEX B-TEST DIAGRAMS

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

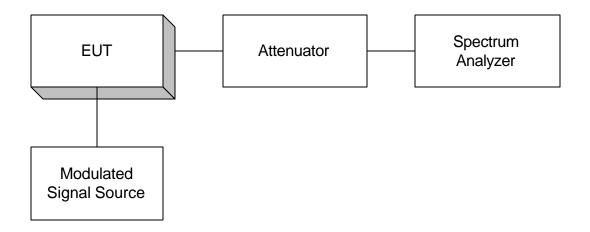
EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Para. No. 2.985 - R.F. Power Output



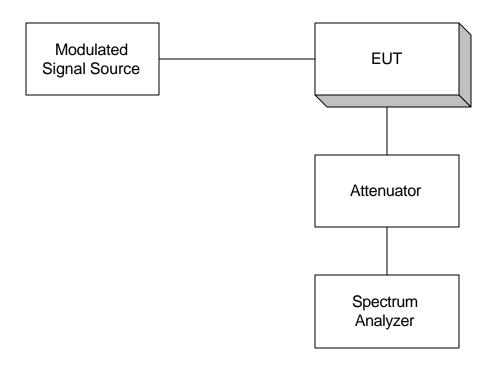
Para. No. 2.989 - Occupied Bandwidth

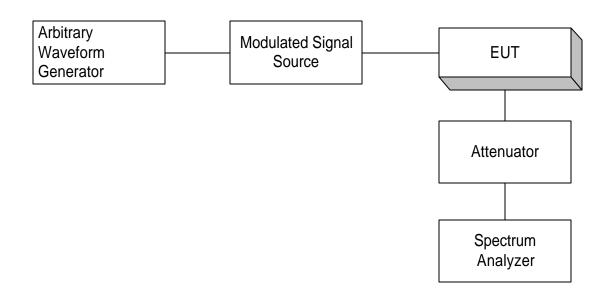


EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Para. No. 2.991 Spurious Emissions at Antenna Terminals

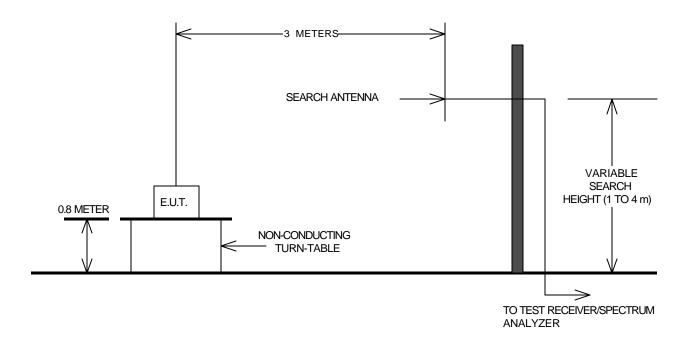




EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

Para. No. 2.993 - Field Strength of Spurious Radiation



Para. No. 2.995 - Frequency Stability

FCC PART 24, SUBPART E BROADBAND PCS REPEATERS

EQUIPMENT: Optical Repeater

FCC ID: PROJECT NO.: 3L0498R

