



KTL Dallas, Inc.

Dallas Headquarters:

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Tel: (972) 436-9600
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Test Plot: Occupied Bandwidth (Input vs. Output)

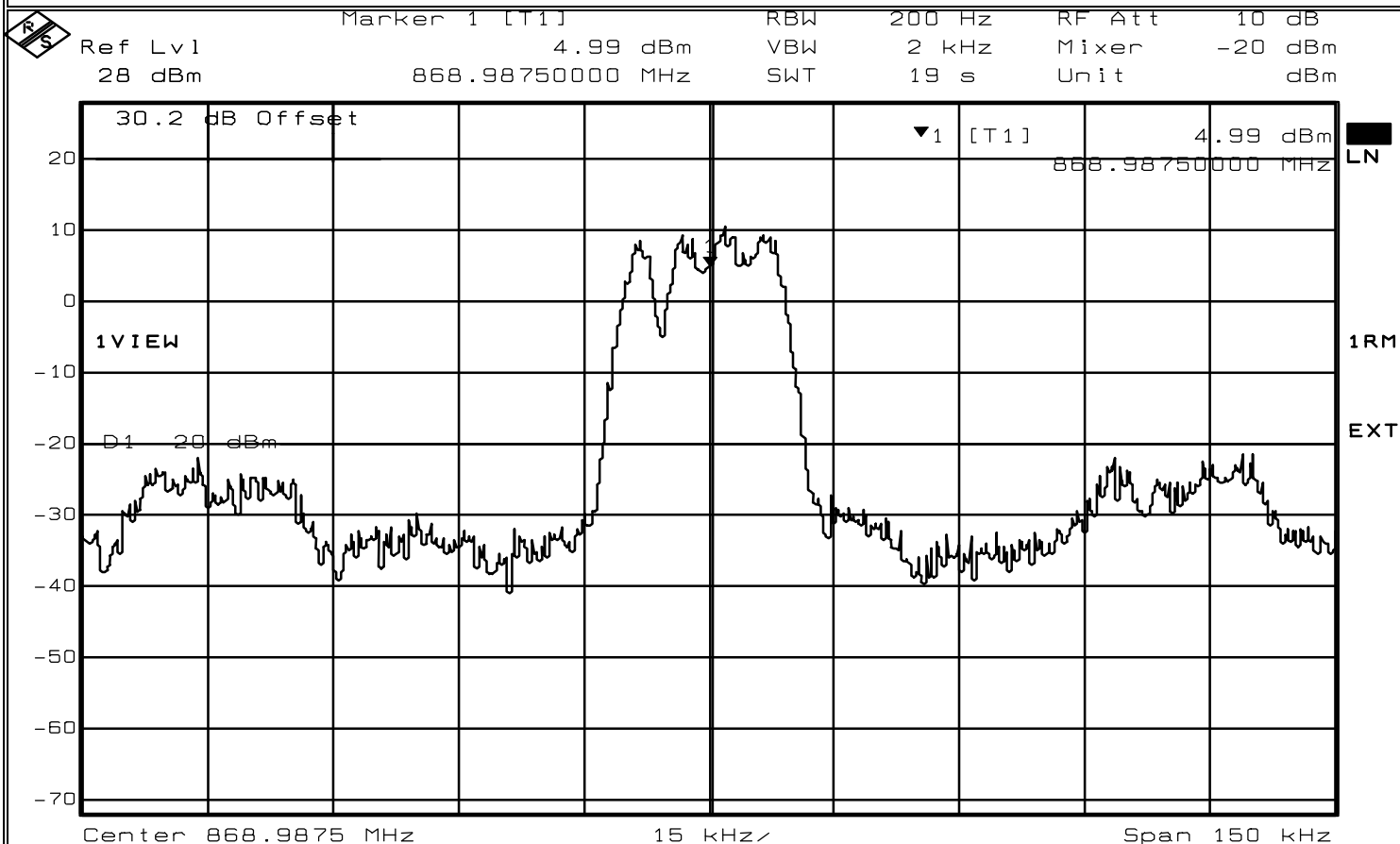
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Job No.: 0L0367R Date: 04/06/01
Specification: Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: MOR 801Bi
Configuration: Transmit iDEN signal
Serial Number: 0013
Location: Lab 1 RBW: Refer to plots
Detector Type: Peak VBW: Refer to plots

Test Equipment Used

Antenna: #N/A Directional Coupler: #N/A
Pre-Amp: #N/A Cable #1: 1082
Filter: #N/A Cable #2: #N/A
Receiver: 1036 Cable #3: #N/A
Attenuator #1: 1065 Cable #4: #N/A
Attenuator #2: 1065 Mixer: #N/A

Additional equipment used:
Measurement Uncertainty: #N/A



Date: 6.APR.2001 15:12:16

Notes: Output signal - iDEN Modulation

Upper bandedge

occupied bw iDEN (RETEST)



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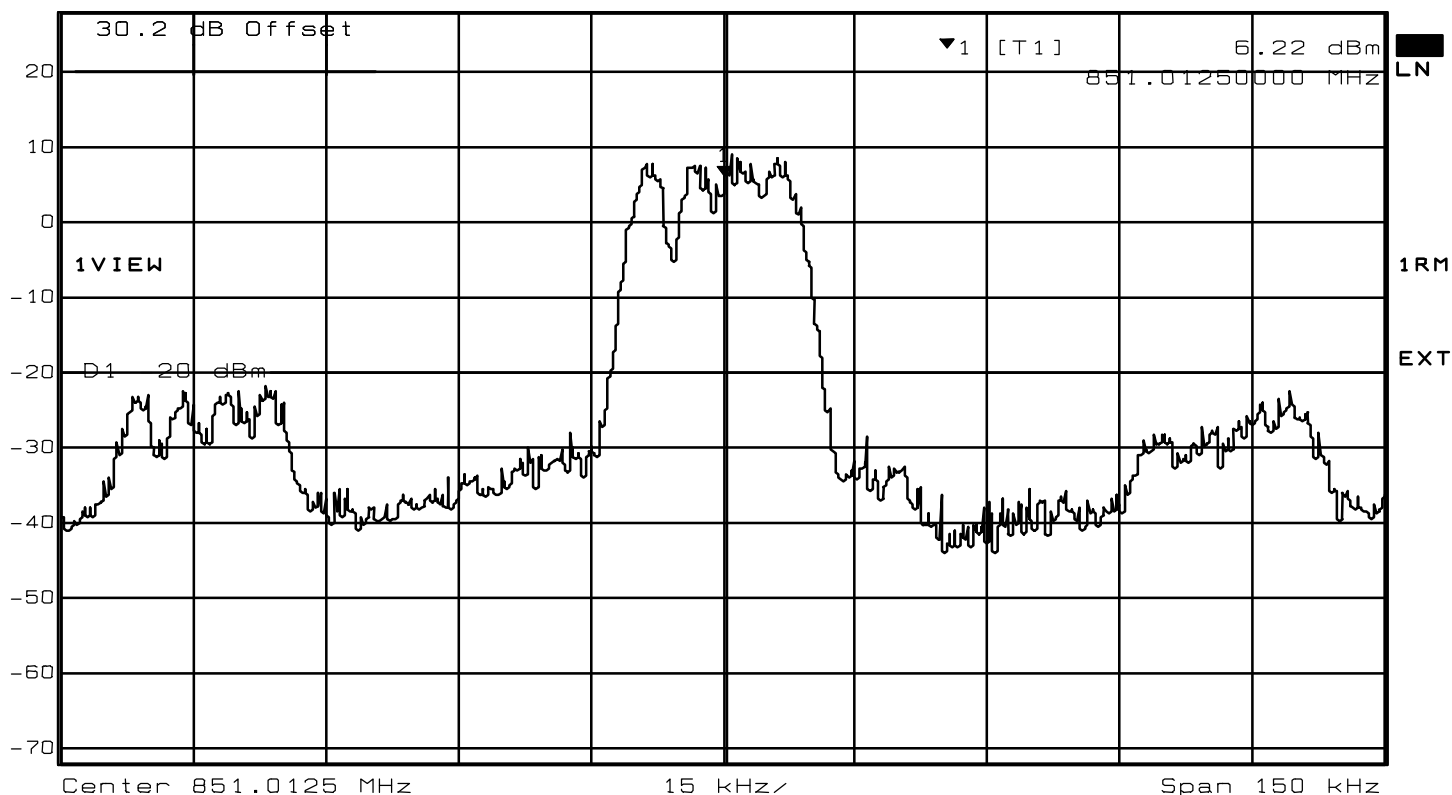
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Test Plot: Occupied Bandwidth (Input vs. Output)

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Job No.: 0L0367R Date: 4/6/01
 Specification: Temperature(°C): 22
 Tested By: David Light Relative Humidity(%) 50
 E.U.T.: MOR 801Bi
 Configuration: Transmit iDEN signal

Ref Lvl 28 dBm Marker 1 [T1] 6.22 dBm RBW 200 Hz RF Att 10 dB
 851.01250000 MHz VBW 2 kHz Mixer -20 dBm
 SWT 19 s Unit dBm



Date: 6.APR.2001 15:16:28

Notes: **Output signal - iDEN Modulation**
Lower bandedge

occupied bw iDEN (RETEST)



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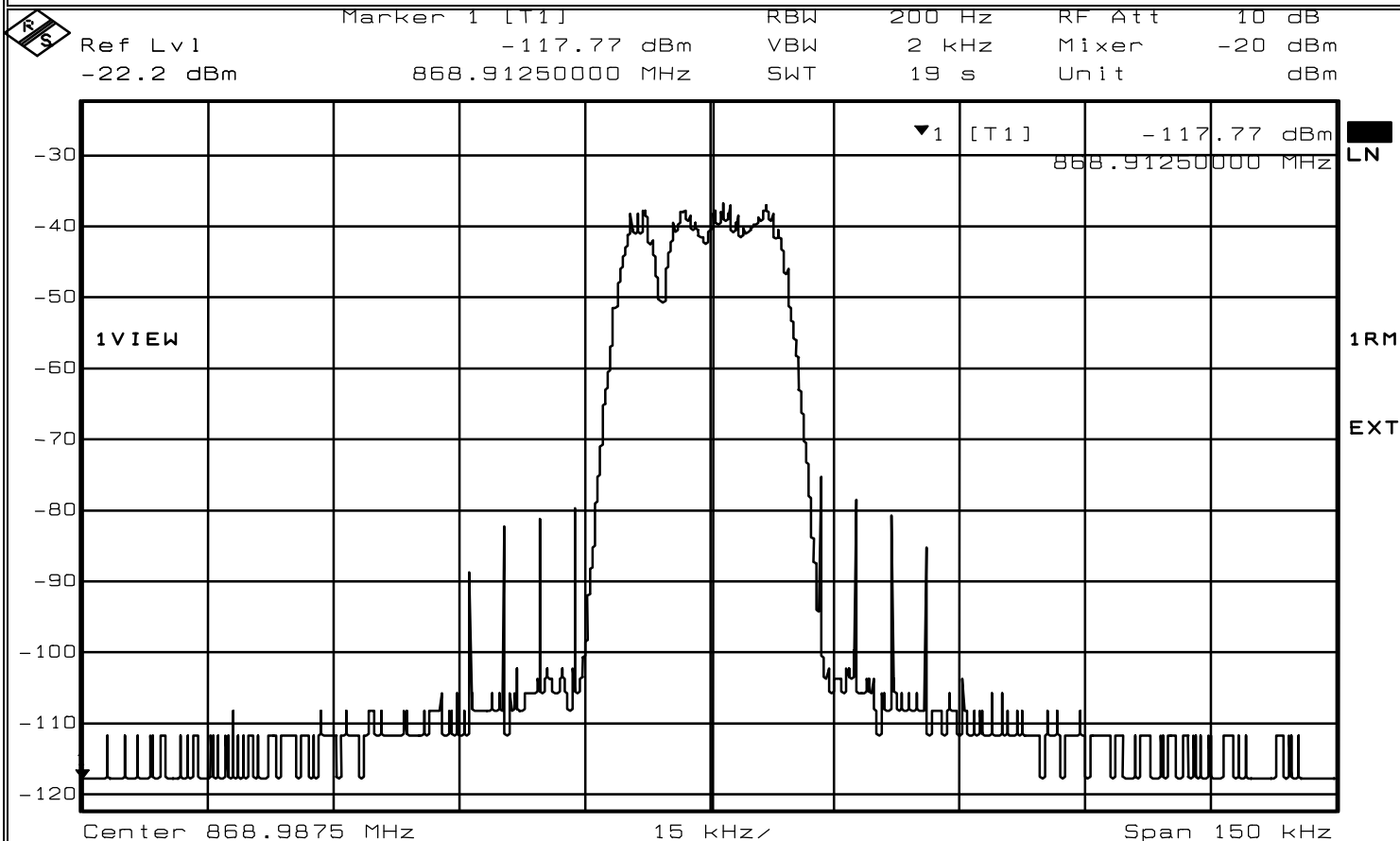
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Job No.: 0L0367R Date: 04/06/01
Specification: Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: MOR 801Bi
Configuration: Transmit iDEN signal
Serial Number: 0013
Location: #N/A RBW: Refer to plots
Detector Type: #N/A VBW: Refer to plots

Test Equipment Used

Antenna: #N/A Directional Coupler: #N/A
Pre-Amp: #N/A Cable #1: #N/A
Filter: #N/A Cable #2: #N/A
Receiver: #N/A Cable #3: #N/A
Attenuator #1: #N/A Cable #4: #N/A
Attenuator #2: #N/A Mixer: #N/A

Additional equipment used:
Measurement
Uncertainty: #N/A



Date: 6. APR. 2001 15:29:29

Notes: **Input signal - iDEN Modulation**

occupied Upper Band (B1) (EST)

**Dallas Headquarters:**

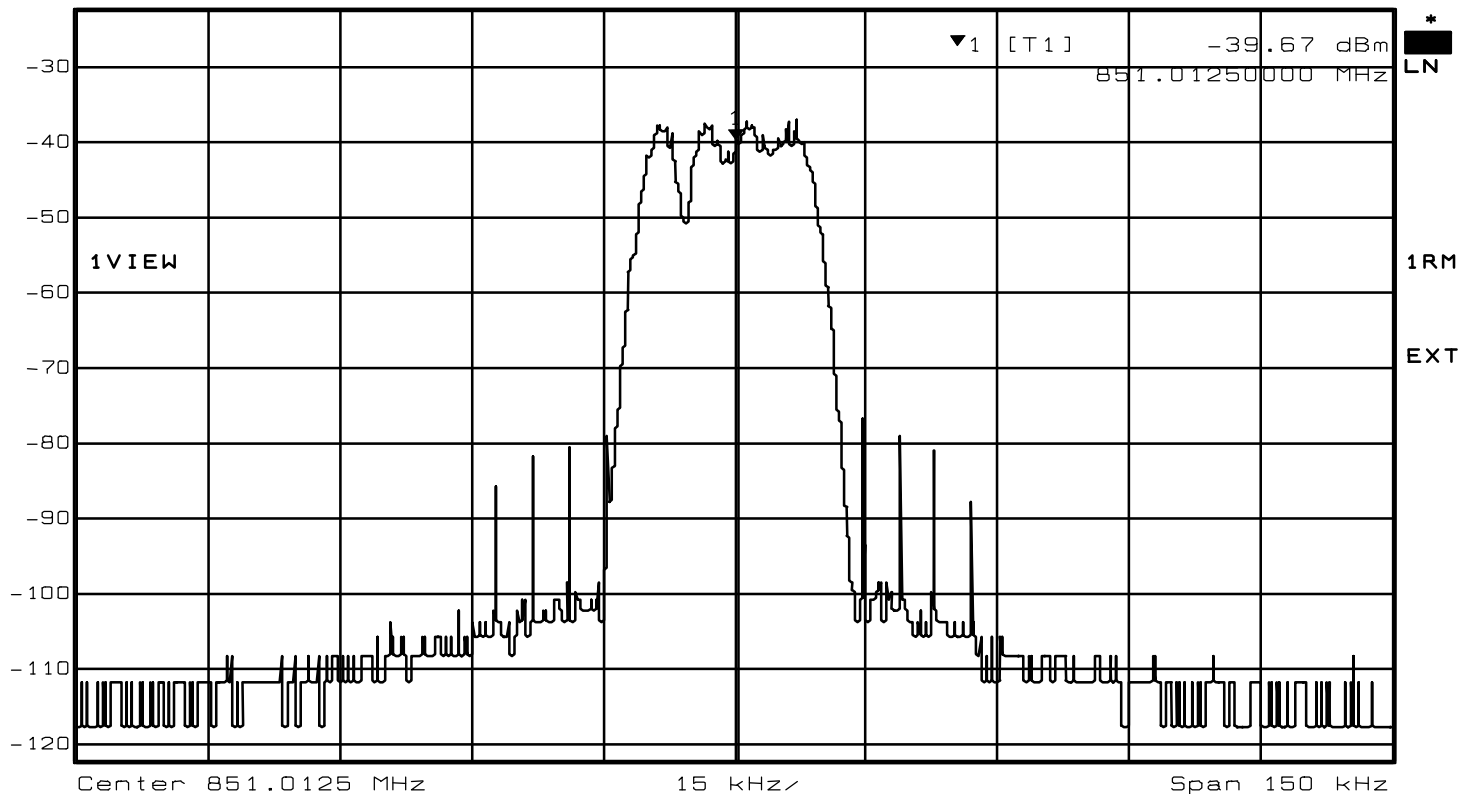
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KTL Dallas, Inc.**Test Plot: Occupied Bandwidth (Input vs. Output)**

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Job No.: 0L0367R Date: 4/6/01
Specification: Temperature(°C): 22
Tested By: David Light Relative Humidity(%) 50
E.U.T.: MOR 801Bi
Configuration: Transmit iDEN signal

Ref Lvl -22.2 dBm Marker 1 [T1] -39.67 dBm RBW 200 Hz RF Att 10 dB
851.01250000 MHz VBW 2 kHz Mixer -20 dBm
SWT 19 s Unit dBm



Date: 6.APR.2001 15:28:05

Notes: **Input signal - iDEN Modulation**
Lower bandedge

occupied bw iDEN (RETEST)