

TECHNICAL EXHIBIT  
MINOR MODIFICATION OF CONSTRUCTION PERMIT  
STATION WTOM-DT (FACILITY ID 21254)  
CHEBOYGAN, MICHIGAN

MARCH 28, 2003

CH 35    78 KW (MAX-DA)    168 M

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Table of Contents

|          |                     |
|----------|---------------------|
|          | Technical Narrative |
| Figure 1 | Tower Sketch        |
| Figure 2 | Antenna Patterns    |
| Figure 3 | Coverage Map        |



|              |             |
|--------------|-------------|
| Date         | 28 Mar 2003 |
| Call Letters | WTOM-DT     |
| Location     |             |
| Customer     |             |
| Antenna Type | TLP-24M (C) |
| Channel      | 35          |

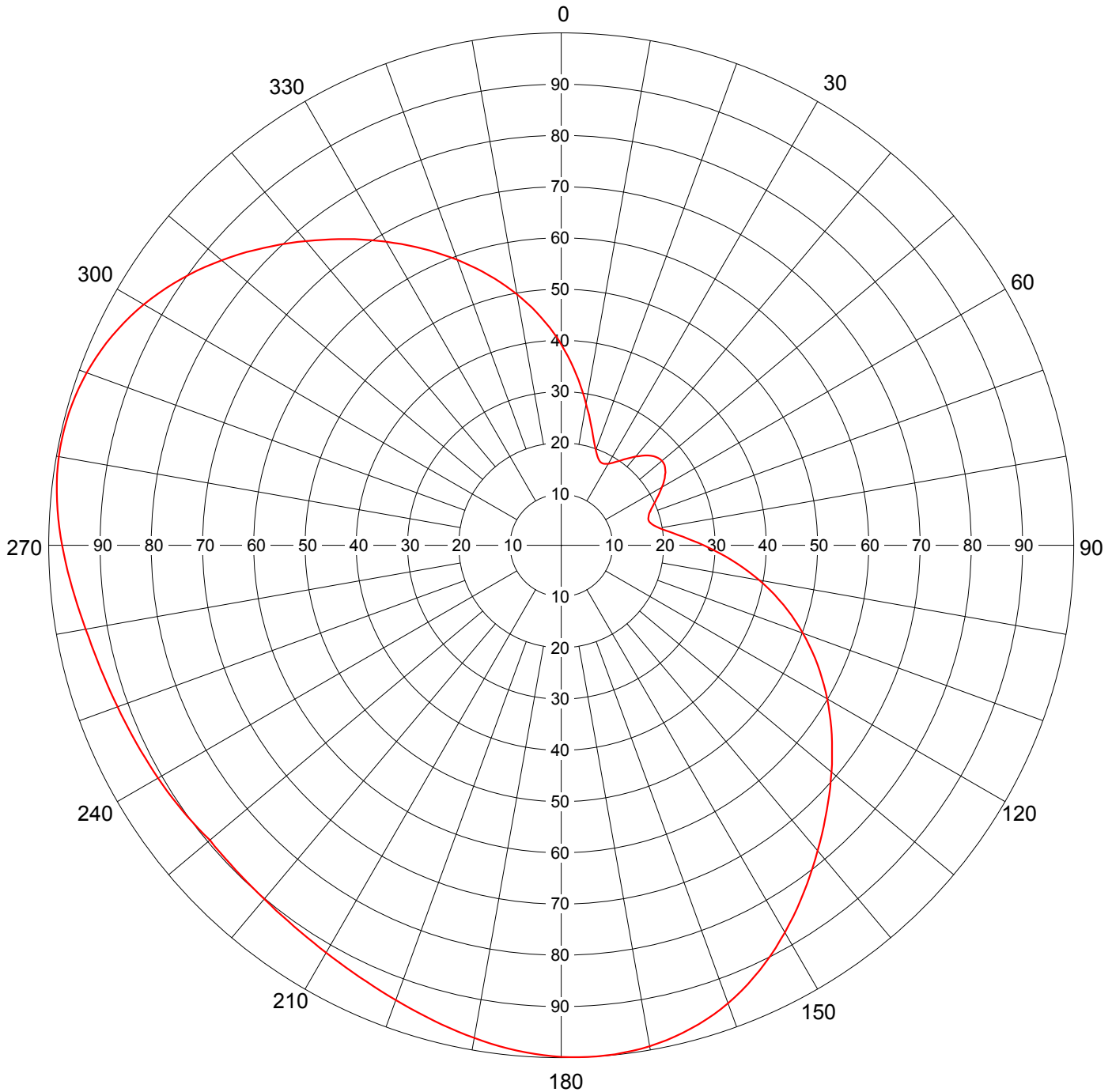
### AZIMUTH PATTERN

RMS Gain at Main Lobe  
Calculated / Measured

**1.90 (2.79 dB)**  
**Calculated**

Frequency  
Drawing #

**599 MHz**  
**TLP-M**



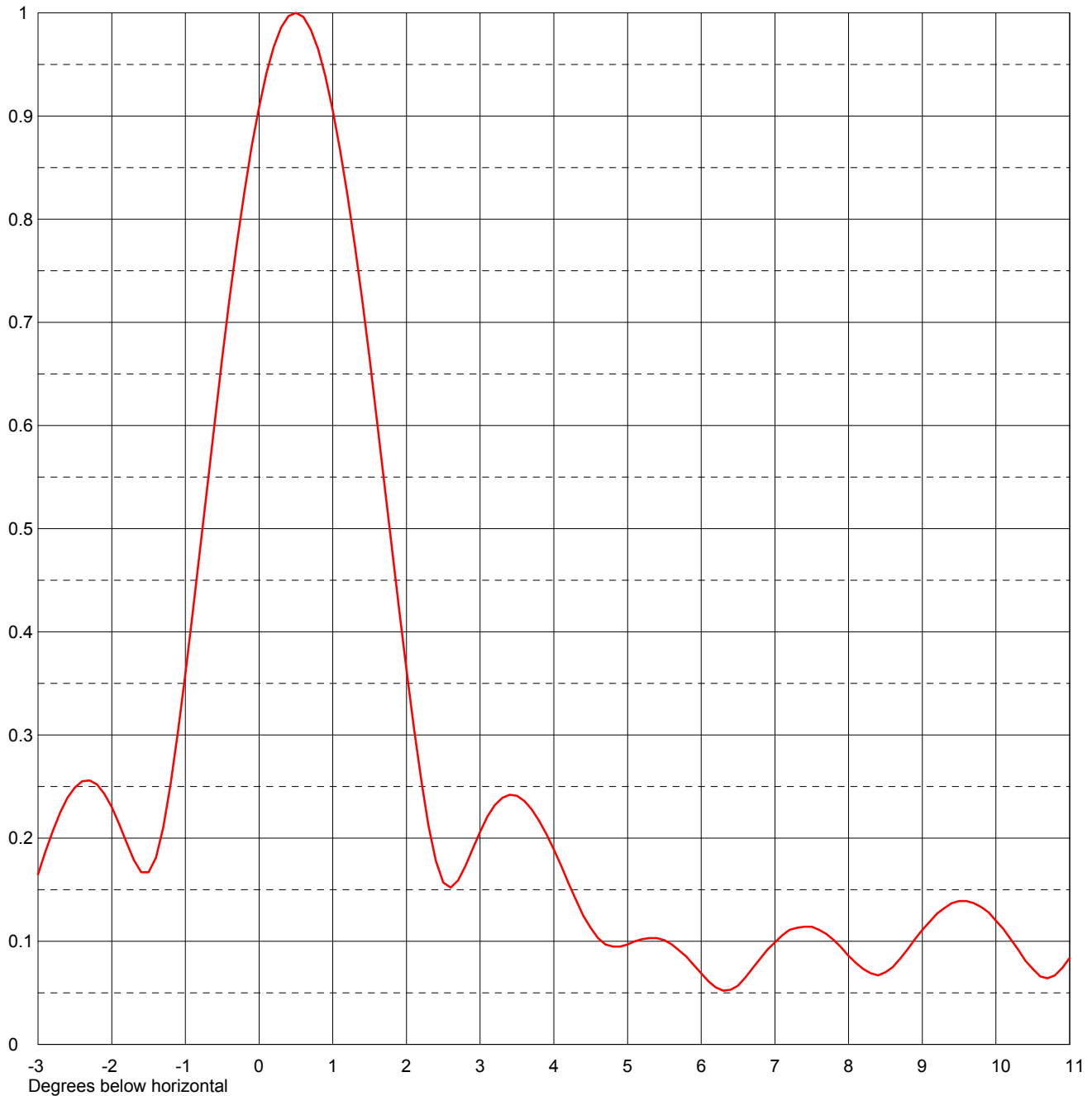
Remarks:



|              |             |
|--------------|-------------|
| Date         | 28 Mar 2003 |
| Call Letters | WTOM-DT     |
| Location     |             |
| Customer     |             |
| Antenna Type | TLP-24M (C) |
| Channel      | 35          |

### ELEVATION PATTERN

|                        |                 |           |              |
|------------------------|-----------------|-----------|--------------|
| RMS Gain at Main Lobe  | 23.0 (13.62 dB) | Beam Tilt | 0.50 Degrees |
| RMS Gain at Horizontal | 19.0 (12.79 dB) | Frequency | 599.00 MHz   |
| Calculated / Measured  | Calculated      | Drawing # | 24L230050    |



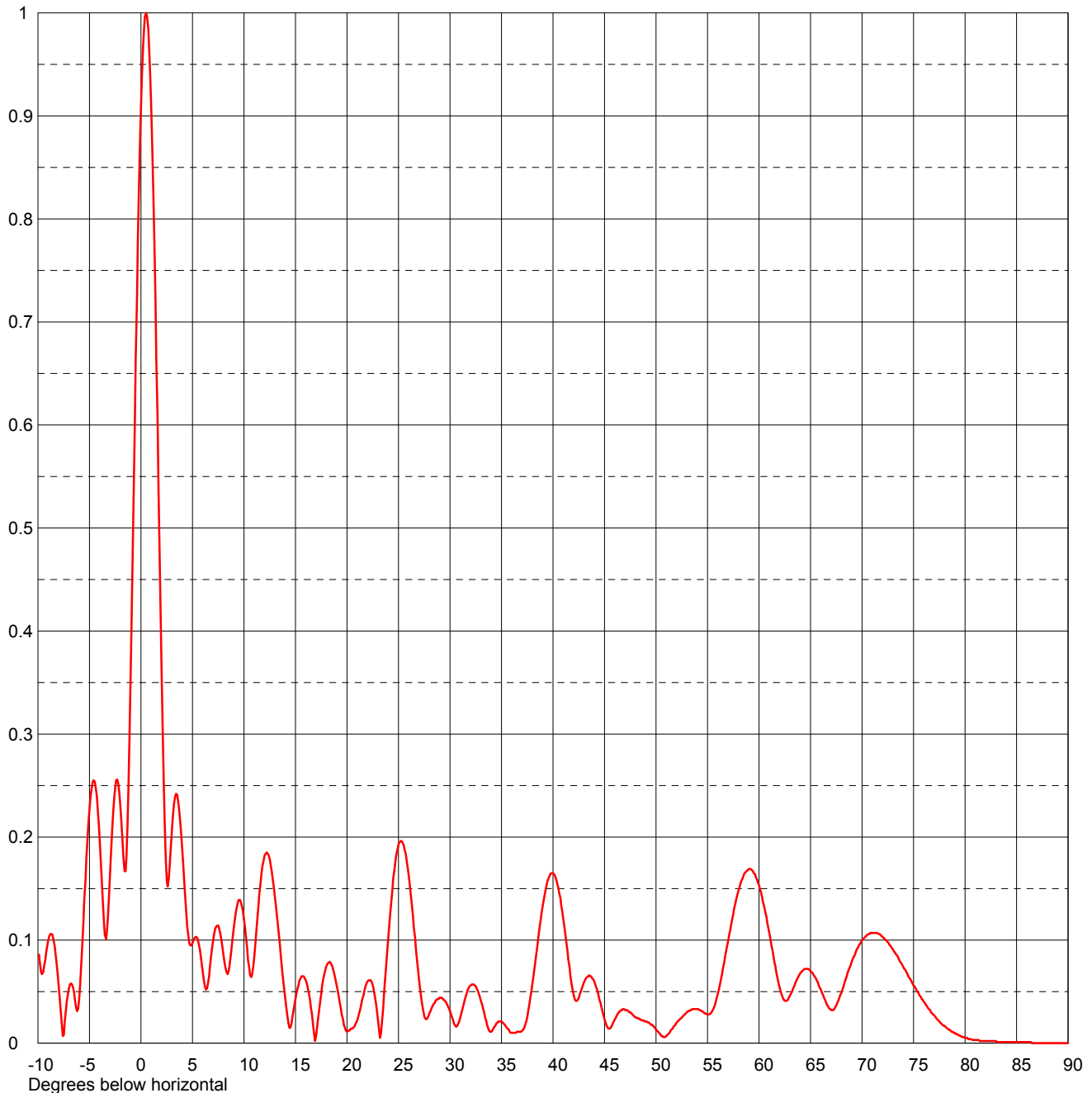
Remarks:



|              |             |            |
|--------------|-------------|------------|
| Date         | 28 Mar 2003 |            |
| Call Letters | WTOM-DT     | Channel 35 |
| Location     |             |            |
| Customer     |             |            |
| Antenna Type | TLP-24M (C) |            |

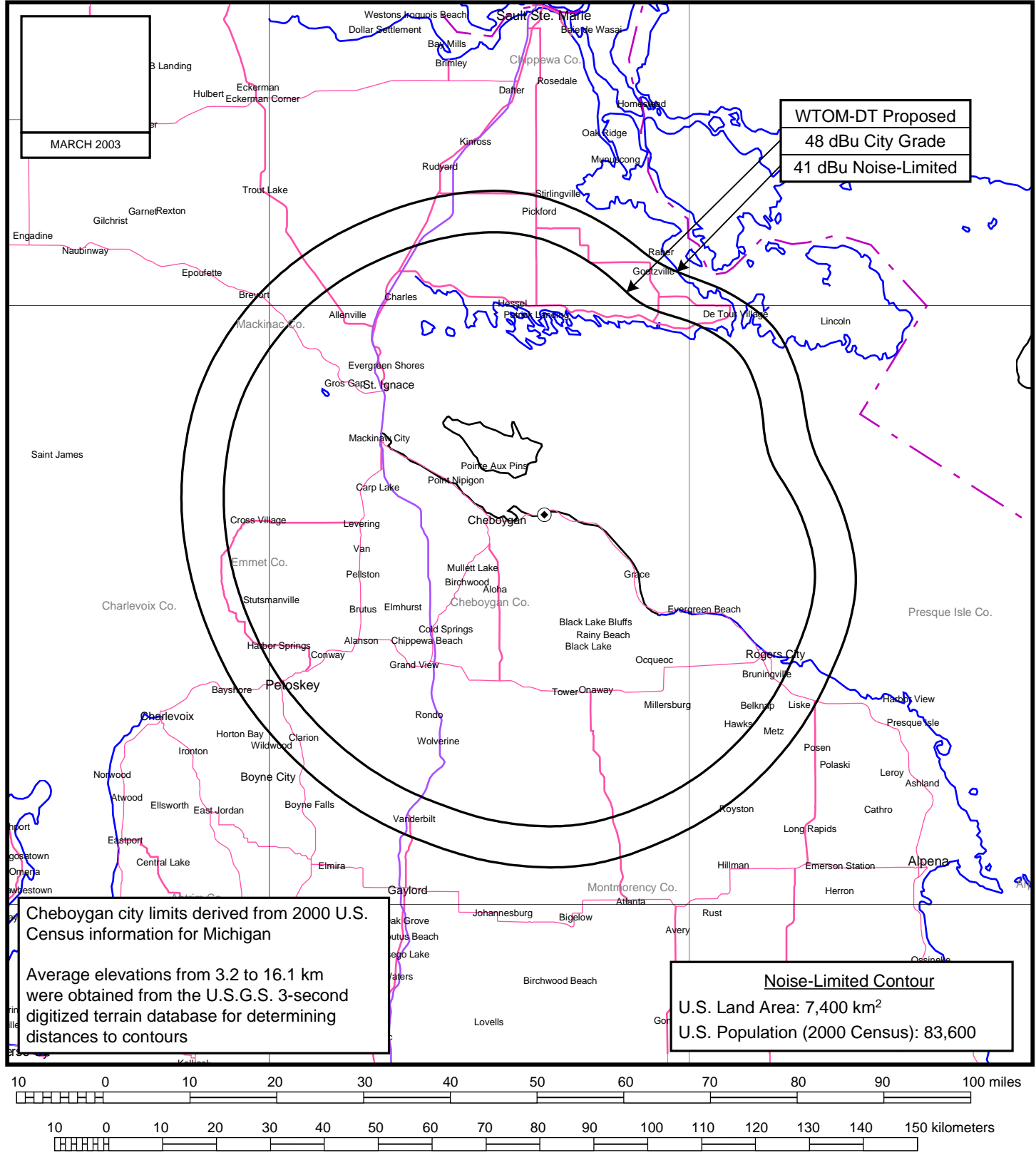
### ELEVATION PATTERN

|                        |                 |           |              |
|------------------------|-----------------|-----------|--------------|
| RMS Gain at Main Lobe  | 23.0 (13.62 dB) | Beam Tilt | 0.50 Degrees |
| RMS Gain at Horizontal | 19.0 (12.79 dB) | Frequency | 599.00 MHz   |
| Calculated / Measured  | Calculated      | Drawing # | 24L230050-90 |



Remarks:

Figure 3



**PREDICTED F(50,90) COVERAGE CONTOURS**

**STATION WTOM-DT**  
**CHEBOYGAN, MICHIGAN**  
**CH 35 78 KW (MAX-DA) 168 M**  
du Treil, Lundin & Rackley, Inc Sarasota, Florida