

Exhibit 40 - Statement A  
**NATURE OF THE PROPOSAL**  
**PROPOSED ANTENNA SYSTEM**  
prepared for  
**Multimedia Holdings Corporation**  
KNAZ-DT Flagstaff, Arizona  
Facility ID 24749  
Ch. 22 885 kW 465 m

*Multimedia Holdings Corporation* (“*Multimedia*”) is the permittee of KNAZ-DT, Channel 22, Flagstaff, Arizona (file number BPCDT-19991020ACG) and licensee of the paired analog KNAZ-TV Channel 2 facility (BLCT-19811006KM). The KNAZ-DT Construction Permit (“CP”) authorizes an effective radiated power (“ERP”) of 1000 kW and an antenna height above average terrain (“HAAT”) of 480 meters with a non-directional antenna system. The instant application proposes to modify the existing authorization to revise the effective antenna height on the same antenna support structure and to employ a directional antenna pattern.

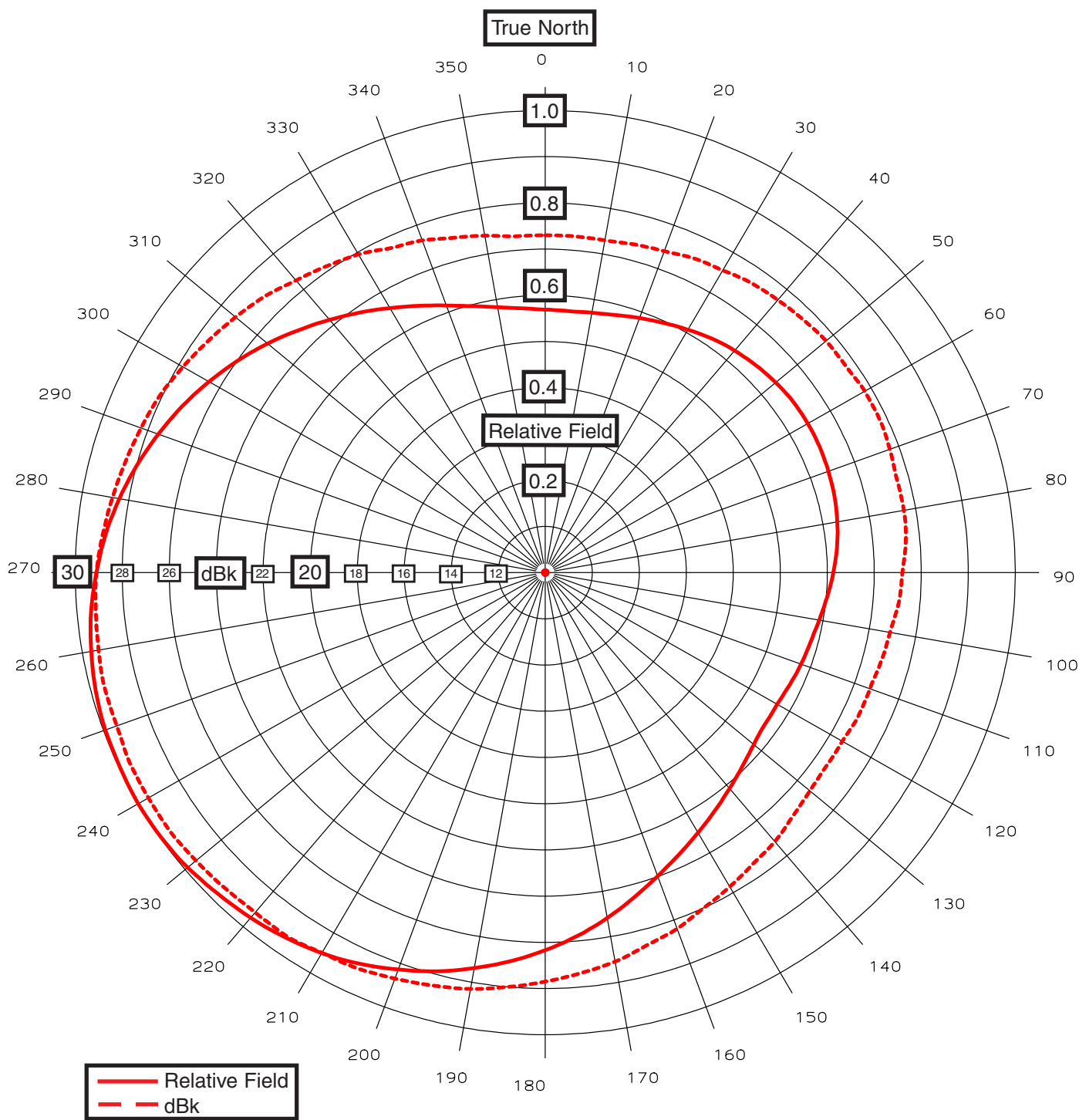
The proposed KNAZ-DT antenna system will be mounted on an existing antenna supporting structure, having FCC Antenna Structure Registration number 1007647. The proposed antenna system will be side mounted. This antenna supporting structure is currently authorized for KNAZ-DT, the paired analog TV station, KNAZ-TV, and KVNA-FM, Flagstaff, Arizona

The proposed transmitting antenna, a *Dielectric* model TFU24DSB-B(C), is directional in the horizontal plane. This antenna will employ 1.25 degrees of electrical beam tilt. The ERP will be 885 kilowatts, horizontally polarized. The antenna system will be installed in accordance with the manufacturer’s instructions. Said installation will be supervised on-site by a competent technical representative of the applicant. The antenna’s horizontal plane pattern, expressed in terms of relative field and power, is supplied as **Exhibit 40 - Figure 1**, properly oriented relative to True North. **Exhibit 40 - Figures 2 and 2A** present the theoretical vertical plane (elevation) pattern for the antenna system.

Exhibit 40 - Statement A  
**NATURE OF THE PROPOSAL & PROPOSED ANTENNA SYSTEM**  
(page 2 of 2)

The determination of the revised antenna height above average terrain ("HAAT") herein is based upon manually derived terrain data for the eight "cardinal" radials obtained from KNAZ's engineering data on file at the Commission (file number BPCT-4211).

Exhibit 40 Statement A:  
prepared May 31, 2002 by  
Mark B. Peabody,  
Cavell, Mertz & Davis, Inc.  
7839 Ashton Avenue  
Manassas, VA 20109  
703-392-9090



**EXHIBIT 40 - FIGURE 1**  
**ANTENNA HORIZONTAL PLANE**  
**RADIATION PATTERN**

prepared May 2002 for  
**Multimedia Holdings Corporation**  
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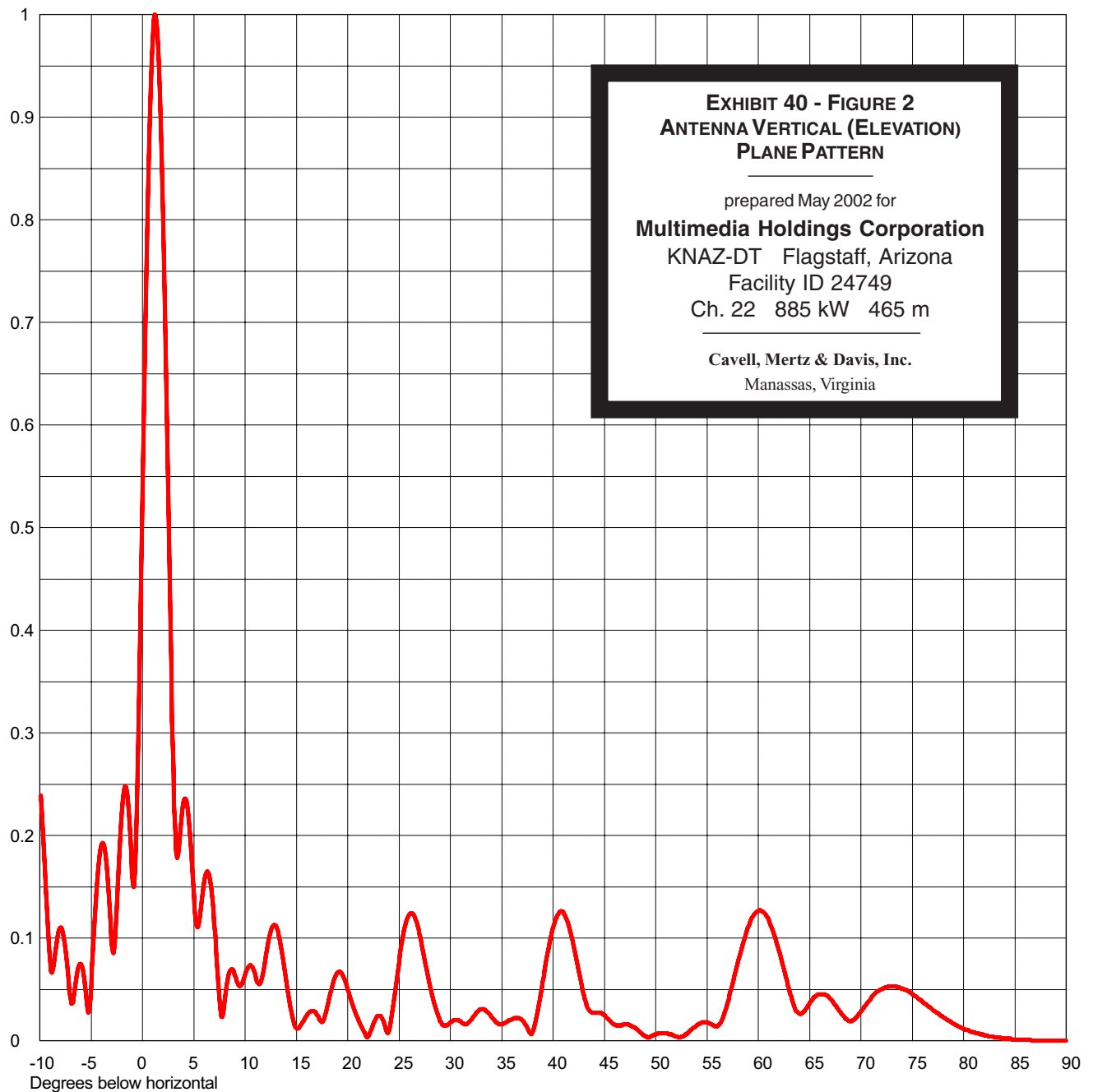
**Cavell, Mertz & Davis, Inc.**  
Manassas, Virginia



|                 |                        |          |           |
|-----------------|------------------------|----------|-----------|
| Proposal Number | <b>1A038-1</b>         | Revision | <b>1</b>  |
| Date            | <b>30 May 2002</b>     |          |           |
| Call Letters    | <b>KNAZ-DT</b>         | Channel  | <b>22</b> |
| Location        | <b>Flagstaff, AZ</b>   |          |           |
| Customer        | <b>Gannett</b>         |          |           |
| Antenna Type    | <b>TFU-24DSB-B (C)</b> |          |           |

### ELEVATION PATTERN

|                        |                        |           |                     |
|------------------------|------------------------|-----------|---------------------|
| RMS Gain at Main Lobe  | <b>24.0 (13.80 dB)</b> | Beam Tilt | <b>1.25 Degrees</b> |
| RMS Gain at Horizontal | <b>6.7 (8.26 dB)</b>   | Frequency | <b>521.00 MHz</b>   |
| Calculated / Measured  | <b>Calculated</b>      | Drawing # | <b>24B240125</b>    |



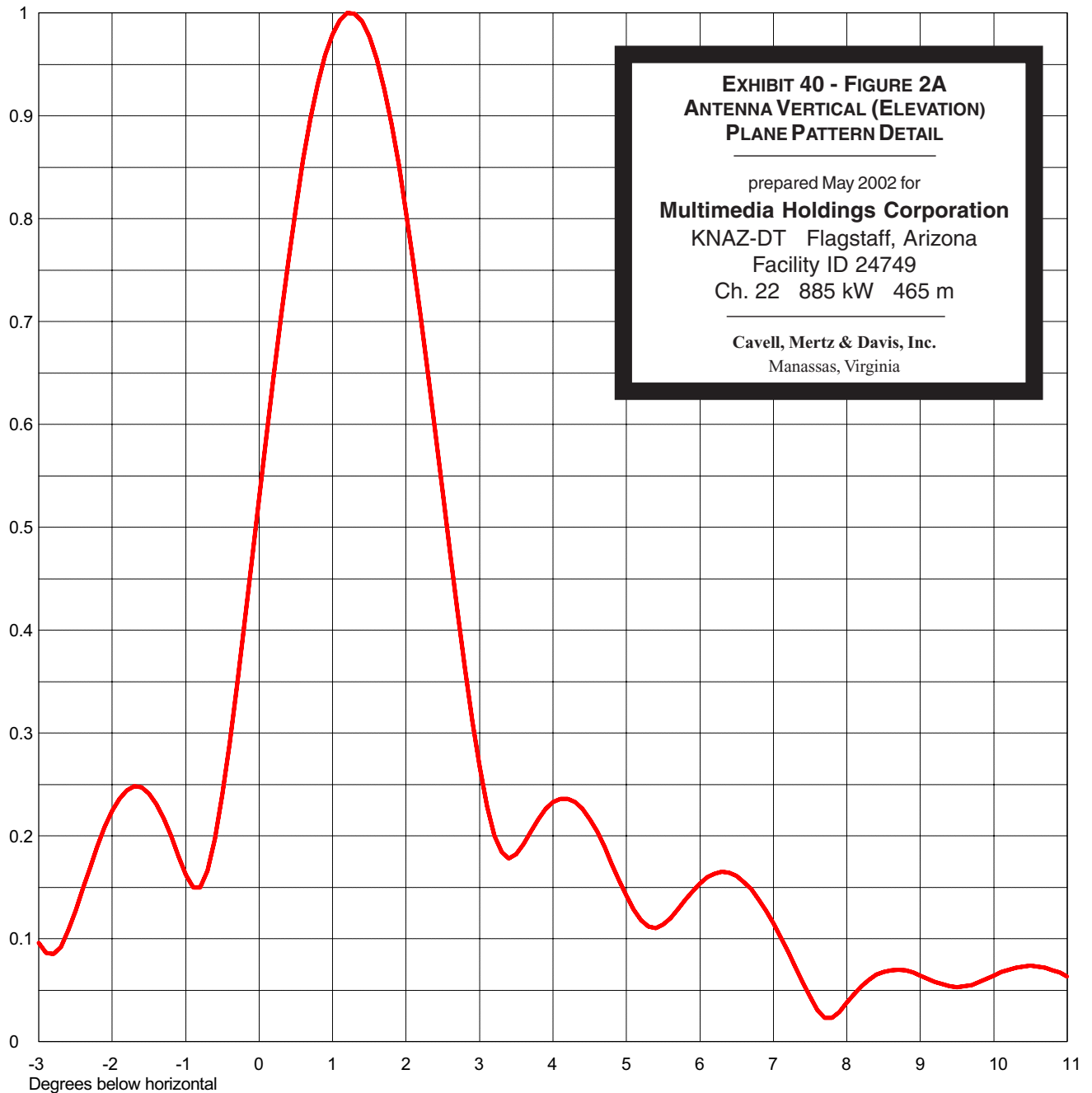
Remarks:



|                 |                        |          |           |
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Remarks: