

Exhibit 41 - Statement A
NATURE OF THE PROPOSAL
ALLOCATION CONSIDERATIONS
prepared for
Multimedia Entertainment, Inc.
WGRZ-DT Buffalo, New York
Facility ID 64547
Ch. 33 480 kW 295 m

Multimedia Entertainment, Inc., licensee of analog television station WGRZ-TV (Channel 2, Buffalo, NY), has an application pending to construct the paired WGRZ-DT facility on Channel 33 (file number BPCDT-19991020ABG, Facility ID 64547). The pending application, as amended, proposes an effective radiated power (ERP) of 534 kW and an antenna height above average terrain (HAAT) of 278 meters. The purpose of the instant amendment is to adjust the proposed ERP and antenna HAAT to eliminate a conflict with Canadian coordination.

Additionally, the instant amendment increases the proposed antenna height above ground to correspond with the applicant's current plan for implementation of DTV. The existing WGRZ-TV NTSC Channel 2 top-mounted antenna system will be replaced with a "stacked" antenna system. This top-mounted antenna "stack" will consist of the WGRZ-DT DTV Channel 33 antenna immediately beneath a replacement WGRZ-TV NTSC Channel 2 antenna. There will be no change in the overall height of the tower structure. A separate proposal will be filed to modify the WGRZ-TV NTSC Channel 2 facility.

As with the pending application, a non-directional antenna system is proposed herein for WGRZ-DT Channel 33. The proposed antenna model has changed, to a Dielectric TFU-18GBH-R 08. Additionally, the proposed electrical beamtilt will be 0.75 degrees, in lieu of the 0.5 degrees in the pending application.

"Checklist" Criteria

The instant proposal does not require an interference study under the present requirements of §73.622(f)(2) of the Commission's rules. Specifically, (1) the proposed DTV Channel 33 was established for this station under §73.622(b); (2) the proposed facility will operate from a site within

Exhibit 41 - Statement A
NATURE OF THE PROPOSAL
ALLOCATION CONSIDERATIONS
(page 2 of 4)

5 km from the DTV reference site¹ for WGRZ-DT established under §73.622(d)(1); and (3) the proposed facility will operate with an ERP and antenna HAAT of 480 kW and 295 meters, which do not exceed the DTV reference ERP and HAAT combination established for this station (1000 kW ERP and 287 meters HAAT) under §73.622(f)(1), as described in the following.

The WGRZ-DT DTV antenna will be mounted *above* the reference height (at 295 meters HAAT as opposed to 287 meters HAAT; a difference of 8 meters). In this case, the reference ERP is adjusted downward 0.239 dB using the formula and method described in §73.622(f)(3) of the Commission's rules. Thus, at the proposed HAAT the adjusted reference ERP becomes 946.5 kW (i.e.: 0.239 dB below the allotted 1000 kW).

The adjusted reference ERP refers only to the *maximum* ERP that may be achieved by the DTV station. However, actual maximum ERP values vary by azimuth. The Commission's replication process developed a directional antenna pattern for the reference WGRZ-DT in order to match the distance to the analog Grade B contour with the DTV coverage contour. The WGRZ-DT reference directional antenna pattern (repNYBUFFALO___33) was obtained from the Commission's database and used to develop maximum ERP levels. Using this antenna pattern, the reference WGRZ-DT facility was found to achieve a minimum relative field of 0.811, which occurs along bearings of 320 and 330 degrees True. Considering the adjusted reference ERP of 946.5 kW for WGRZ-DT, the minimum reference ERP for WGRZ-DT is 622.5 kW along any radial. The proposed 480 kW does not exceed the reference facility's minimum ERP, and thus does not exceed the reference pattern envelope. Accordingly the instant proposal is a "checklist" application and is not subject to the interference analysis provisions of §73.623(c).

¹The proposed site for WGRZ-DT is the existing WGRZ-TV transmitter site. The coordinates differ by one second latitude and one second longitude from the reference DTV coordinates, due to corrected site data resulting from the Commission's Antenna Structure Registration program.

Exhibit 41 - Statement A
NATURE OF THE PROPOSAL
ALLOCATION CONSIDERATIONS
(page 3 of 4)

Canadian Considerations

The proposed WGRZ-DT transmitter site is located 34.3 km from the U.S. - Canadian border and is thus within the 400 km coordination zone. The applicant was advised by the Commission by letter dated April 4, 2002 that the Commission's review of the pending 534 kW WGRZ-DT application showed that the facility does not protect Canadian facilities as described in the current *Letter of Understanding*² ("LOU") regarding digital television (DTV) along the U.S. - Canadian Border. Specifically, the Canadian allotment for CBLT-DT-1, DTV Channel 33, Barrie, ON would be subject to increased interference. CBLT-DT-1 is a Canadian Class "VU" facility, and, according to the *LOU*, WGRZ-DT is required to limit its ERP to 3 dB below its allotted ERP to protect CBLT-DT-1.

Based on our informal discussions with a Canadian regulatory representative, in this case Canada determines compliance with the *LOU* based on facility equivalency as determined by the allotted and proposed facility's distance to pertinent interfering contours. The distances are based on use of the standard 8-radial antenna HAAT. As summarized below, the interfering contours associated with the proposed WGRZ-DT facility do not extend beyond those of the allotted WGRZ-DT facility as specified in the *LOU*.

<u>Contour Level</u>	-----Distance to Contour (km) -----	
	Allotted WGRZ-DT <u>500 kW / 287 m</u>	Proposed WGRZ-DT <u>480 kW / 295 m</u>
12.4 dBμ F(50,10) (Equivalent to 19.5 dBμ F(10,10), per the <i>LOU</i>)	381.9	381.2
28.4 dBμ F(50,10) (Equivalent to 35.5 dBμ F(10,10), per the <i>LOU</i>)	266.0	265.7

²*Letter of Understanding Between the Federal Communications Commission of the United States of America and Industry Canada Related to the Use of the 54-72 MHz, 76-88 MHz, 174-216 MHz, and 470-806 MHz Bands for the Digital Television Broadcasting Service Along the Common Border, September 2000.*

Exhibit 41 - Statement A
NATURE OF THE PROPOSAL
ALLOCATION CONSIDERATIONS
(page 4 of 4)

The Canadian representative has informally confirmed that the proposed 480 kW / 295 meter WGRZ-DT facility would be acceptable under the terms of the *LOU*. Thus, it is believed that the proposal complies with the *LOU*.

Other Considerations

With respect to television stations that have been granted a Class A License or hold a Class A Construction Permit, or are existing Low Power Television (LPTV) stations that are eligible for Class A status, it is noted that the instant proposal complies fully with the Commission's "checklist" criteria. Class A stations are required to provide interference protection to DTV allotments, and "checklist" applications, such as the case at hand, are not required to comply with interference criteria. Thus, the instant application is not required to provide protection to any station eligible for Class A status.

The proposed WGRZ-DT antenna system will be mounted on an existing antenna supporting structure, having FCC Antenna Structure Registration number 1013220. No change in overall tower structure height is proposed as a result of this proposal.

The antenna HAAT specified herein is based on the use of terrain data contained within the WGRZ-TV engineering material on file at the Commission (see terrain profile graphs and associated data from BPCT-3826, July, 1966).

Conclusion

For the reasons described above, it is believed that the instant proposal complies with the Commission's allocation Rules and policies regarding NTSC, DTV, and Class A stations and complies with the U.S. - Canadian *LOU*.