1800E1-RLG

REGISTERED MAIL-RETURN RECEIPT REQUESTED
Ms. Line Perron, Director
Broadcast Applications Engineering
Broadcasting Regulatory Branch
Industry Canada
Jean Edmonds Tower North
300 Slater Street
Ottawa, Ontario, Canada KIA OC8

Dear Ms. Perron:

The Commission is in receipt of a proposal to install a LPTV/Translator station as follows:

1. Applicant: DTV America Corporation
2. File Number: 0000058622 Call Sign: WUEK-LD
3. Channel Number: 25 (Digital)
4. Principal Community to be Served: Canton, OH.
5. Proposed Transmitter Location: 41 29 13.2 NL
   81 41 01.1 WL
6. Effective Radiated Power: 7 kW
7. Transmitting Antenna: DIE/TUA-C3 (DIRECTIONAL)
   Orientation: 160 DEGREES
   Overall Height Above Ground: 140 meters
   Overall Height Above Mean Sea Level: 317.7 meters
8. Average HAAT: 96 meters
9. Digital Emission Mask: Full Service

In view of the proximity of this proposed site to the Canadian-U.S.A. border, your comments are requested.

Sincerely,

Ron Graser
Media Bureau, Video Division
(202) 418-1600

Directional Antenna Relative Field Values (Pre-rotated Pattern)

Degree	V_A	Degree	V_A	Degree	V_A	Degree	V_A
0	.969	90	1	180	.056	270	.978
10	.960	100	.977	190	.050	280	.942
20	.786	110	.865	200	.073	290	.756
30	.707	120	.710	210	.204	300	.686
40	.854	130	.545	220	.377	310	.849
50	.820	140	.371	230	.540	320	.828
60	.652	150	.189	240	.704	330	.672
70	.752	160	.087	250	.853	340	.770
80	.946	170	.062	260	.954	350	.940