## 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: DIGITAL NETWORKS-NORTHEAST, LLC

2. File Number: 63724 Call Sign: WMNE-LD

3. Channel Number: 32 (DIGITAL)

4. Principal Community to be Served: PORTLAND, ME.

5. Proposed Transmitter Location: 43 51 06 NL 70 19 37.5 WL

6. Effective Radiated Power: 15 kW

7. Transmitting Antenna: PSI/PSILP12O1 (DIRECTIONAL)

Orientation: 200 DEGREES

Overall Height Above Ground: 175 meters

Overall Height Above Mean Sea Level: 314.5 meters

8. Average HAAT: 235 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	$\mathbf{V}_{\mathbf{A}}$	Degree	$\mathbf{V}_{\mathbf{A}}$	Degree	$\mathbf{V}_{\mathbf{A}}$	Degree	$\mathbf{V}_{\mathbf{A}}$
0	1.000	90	0.660	180	0.670	270	0.660
10	1.000	100	0.630	190	0.670	280	0.710
20	0.980	110	0.610	200	0.660	290	0.760
30	0.950	120	0.600	210	0.640	300	0.820
40	0.910	130	0.600	220	0.620	310	0.870
50	0.870	140	0.620	230	0.600	320	0.910
60	0.820	150	0.640	240	0.600	330	0.950
70	0.760	160	0.660	250	0.610	340	0.980
80	0.710	170	0.670	260	0.630	350	1.000