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August 5, 2014

Ms. Marlene H. Dortch
Secretary, Federal Communications Commission
445 12th Street, SW
Washington, DC 20554

Via U.S. Mail

**Re: Station WNNB-CD, Beaver, PA
FCC Facility ID No. 7622
Update of Station License Information**

Dear Ms. Dortch:

OTA Broadcasting (PIT), LLC, ("OTA") is the licensee of Station WNNB-CD Beaver, Pennsylvania, FCC Facility ID 7622 (hereinafter "Station"). By its engineering consultant, *OTA* hereby requests that the Commission update the Station's license to show a change in Transmitter Power Output ("TPO") and transmitting antenna.

In particular, *OTA* has made changes in the transmission line and antenna system for WNNB-CD, as permitted under §73.1690 of the Commission's Rules. These changes require the transmitter power output ("TPO") specified on the Station's license to be changed to 1.747 kW (1747 Watts) in order to maintain the station's Authorized Effective Radiated Power ("ERP"). No change in ERP is requested or proposed. Additionally, the presently authorized antenna, an Antenna Concepts ACS4E failed, requiring a replacement with a Kathrein 771-304 antenna having the same omnidirectional pattern and gain properties.

A tabulation of system gains and losses is attached herewith to support the requested change in licensed TPO and antenna make and model.

It is herein respectfully requested that the authorized Station TPO be changed to 1.747 kW and the antenna make and model changed to a Kathrein 771-304 and that an updated Station License be issued to reflect this updated parameter.

Should there be any questions concerning this matter, please contact the undersigned.

Respectfully submitted,

Garrison C. Cavell
Consultant to **OTA Broadcasting (PIT), LLC**

Encl.

cc: Hossein Hashemzadeh (w/encl.) via e-mail
Patty Chuh, Bill Tolpegin, Carol Lafever (w/encl.)

OTA Broadcasting (PIT), LLC
WNNB-CD, Beaver, PA
Facility ID 7622
Ch. 30 15 kW 437.3 m AMSL

Proposed Effective Radiated Power: 15.000 kW 11.76 dBk

Antenna System

Kathrein 771-304

Max Power Gain: 12.590 11.00 dB

Antenna Input Power: 1.191 kW 0.76 dBk

Line and Other Losses

400 feet, Andrew HJ8-50B Loss: 1.57 dB
3" air-dielectric cable at 0.393 dB/100 feet

17 feet, Andrew HJ7-50A Loss: 0.091 dB
1-5/8" foam-dielectric cable at 0.534 dB/100'

Total Loss: 1.66 dB

Transmitter Power Output: 1.747 kW 2.42 dBk