

APPLICATION FOR STATION LICENSE
DOUBLE O CENTRAL NEW YORK CORPORATION
WBKT RADIO STATION
CH 237A - 95.3 MHZ - 0.47 KW
NORWICH, NEW YORK
May 2005

EXHIBIT A

WBKT Transmission System Calculations

Effective Radiated Power:	
Horizontal	0.470 kilowatts
Vertical	0.470 kilowatts
Antenna:	Shively Labs 6813-2 2 bay half wavelength spaced
Horizontal gain	0.7
Transmission Line: (317 feet)	Cablewave Systems HCC 158-50J 1 5/8 inch air dielectric 86.3% Efficiency
Required Transmitter Power Output To Reach Effective Radiated Power:	0.778 kilowatts

Facilities Authorized:	Channel 237A - 95.3 MHz
Effective Radiated Power:	0.47 kilowatts (H/V)
Geographic Coordinates:	North Latitude 42° 26' 08" West Longitude 75° 30' 47"
Antenna Center of Radiation:	Above Ground 95.0 meters Above MSL 677.0 meters HAAT 256.0 meters
Antenna Structure Registration #:	1004180