

APPLICATION FOR STATION LICENSE
DOUBLE O CENTRAL NEW YORK CORPORATION
W232AS FM TRANSLATOR
CH 232D - 94.3 MHZ - 0.008 KW
ONEONTA, NEW YORK
May 2005

EXHIBIT A

W232AS Transmission System Calculations

Effective Radiated Power:	
Horizontal	0.008 kilowatt
Antenna:	Scala Electronics. HDCA-10 10 Element Yagi
Antenna System Power Gain	8.913
Transmission Line:	Cablewave Systems FLC12-75J
(85 feet)	½ inch foam dielectric 87.6% Efficiency
Required Transmitter Power Output To Reach Effective Radiated Power:	0.00102 kilowatts (1.02 watts)

Facilities Authorized:	Channel 232D - 94.3 MHz
Effective Radiated Power:	0.008 kilowatt (H)
Geographic Coordinates:	North Latitude 42° 27' 23" West Longitude 75° 04' 37"
Antenna Center of Radiation:	Above Ground 21.0 meters Above MSL 504.0 meters
Antenna Structure Registration #:	None Required