

Figure 1

TECHNICAL EXHIBIT
APPLICATION FOR LICENSE
AUXILIARY FACILITY
RADIO STATION WYAY
GAINESVILLE, GEORGIA
CH 294C 55 KW 478 M

WYAY RF Transmission System Specifications

Description	System
Transmitter Power Output (40 kW):	16.0 dBk
Transmission Line Loss (3" Foam) 1,825 feet:	1.8 dB
<i>Dielectric HDRM-4</i> Antenna Gain (2.1) Power Gain:	3.2 dB
Effective Radiated Power (55 kW):	17.4 dBk