

EXHIBIT C

PROPOSED OPERATING PARAMETERS

PROPOSED WYGA-CD
COMPANION LOW-POWER TELEVISION STATION
CHANNEL 16 – ATLANTA, GEORGIA

Transmitter Power Output:	100 watts
Transmission Line Efficiency:	46.0%
Antenna Power Gain – Toward Horizon:	20.3
Antenna Power Gain – Main Lobe:	20.3
Effective Radiated Power – Toward Horizon:	1.0 kw
Effective Radiated Power – Main Lobe:	1.0 kw
Transmitter Make and Model:	Type-accepted
Rated Output	500 watts
Transmission Line Make and Model:	Andrew HJ12-50
Size and Type:	2-1/4" air heliax
Length:	944 feet
Antenna Make and Model:	SWR SWPNS/16
Orientation	195 degrees True
Beam Tilt	0.5 degrees
Effective Height Above Ground:	280 meters
Effective Height Above Mean Sea Level:	575 meters