

EXHIBIT C

PROPOSED OPERATING PARAMETERS

PROPOSED TELEVISION TRANSLATOR W64BJ
CHANNEL 27 – SCOTTSBORO, ALABAMA

Transmitter Power Output:	1.0 kw
Transmission Line Efficiency:	79.2%
Antenna Power Gain – Toward Horizon:	14.06
Antenna Power Gain – Main Lobe:	14.06
Effective Radiated Power – Toward Horizon:	11.1 kw
Effective Radiated Power – Main Lobe:	11.1 kw
Transmitter Make and Model:	Type-accepted
Rated Output	1.0 kw
Transmission Line Make and Model:	Andrew LDF7-50
Size and Type:	1-5/8" foam heliax
Length:	175 feet
Antenna Make and Model:	Andrew AL8
Orientation	Omnidirectional
Beam Tilt	1.75 degrees
Effective Height Above Ground:	46 meters
Effective Height Above Mean Sea Level:	460 meters