## SMITH AND FISHER

## EXHIBIT C

## PROPOSED OPERATING PARAMETERS

## PROPOSED W29CF-D CHANNEL 20 – HEMPSTEAD, NEW YORK

Transmitter Power Output: 0.66 kw Transmission Line Efficiency: 85.3% Antenna Power Gain - Toward Horizon: 8.84 Antenna Power Gain - Main Lobe: 8.84 Effective Radiated Power - Toward Horizon: 5.0 kw Effective Radiated Power - Main Lobe: 5.0 kw Transmitter Make and Model: Type-accepted Rated Output 1.0 kw Transmission Line Make and Model: Andrew LDF7-50A Size and Type: 1-5/8" foam heliax Length: 125 feet

Orientation 220° T

Antenna Make and Model:

Beam Tilt 0.25 degrees

Andrew ALP4L1-HSER

Radiation Center Above Ground: 29 meters

Radiation Center Above Mean Sea Level: 67 meters