



C14

RF Equipment:

- Comtech 5.5 Meter C Band Offsat Antenna
- 3 Port Feed
- 2 MCL 750w C-Band HPA
- 2 LNR UC6M-D5 Upconvertors
- 2 Scientific Atlanta 7550 Modulators
- 2 Standard Agile Omni Analog Receivers
- Tektronix 1705A Spectrum Monitor

Production Equipment:

- 4 Miranda HDA-1832 Re-clocking DAs
- 2 Miranda SDA-1112 Re-clocking DAs
- 4 Miranda VEA-1002 EQ DAs
- 6 Miranda DDA-1112 AES DAs
- 6 Leitch AMD-880 Mono DAs
- 1 17" Marshall HD/SD LCD Display
- 4 7" Marshall HD/SD LCD Displays
- 2 Videotek Stereo Audio Monitors, AMP-210
- 1 Videotek VTM-4100-E w/Advanced Audio
- 1 Crown D75A Audio Amp

Digital Capabilities:

- Phase Stable Upconverters
- Upconvertors Tunable to 125 kHz
- Phase Stable LNB's
- Available configurations:
 - HDTV Encoders
 - HDTV Decoders
 - SDTV Encoders
 - SDTV Decoders

Encryption Capabilities:

- Tiernan PGCA Conditional Access
- Tandberg RAS Conditional Access
- BISS 1 & BISS E

Physical:

- 1990 Volvo FE Series Chassis
- Weight: 27,000lbs.
- Length: 48'
- Width: 8'
- Height: 10' (Antenna Stowed)

Operational Features:

- Fully Redundant RF Electronics
- 3-Port Feed Receive Either Polarity

Communication Equipment:

- 1 RTS RMS300 User Station
- 1 Telular Cellular Terminal
- DSS Receiver

Generator:

- 40 kw Diesel Generator
- 40 Hour Fuel Capacity

Power Requirements:

- 208 150 Amp, Three Phase Delta or Y
- 190 Feet Shore Power Cable
- Cam-lock ends & pigtails

Licensing:

- FCC License •Intelsat •New Skies

4415 Wagon Trail Ave
Las Vegas, NV 89118

310-575-4400
800-728-5465
800-SAT-LINK
www.pssiglobal.com