Ku-19 Equipment List

Top Rack Area

*Left*

1 AVP ASI Patch Bay

3 AVP Patch Bays

1 DirecTV receiver

*Right*

1 CAT 5E Phone Patch Bay

2 Bittree 969A Analog Audio Patch Bays

2 ADJ PC-100A 8 button Power switches

Rack 1

1 Research Concepts, Inc. RC-8097 Satellite Locator

1 TLT switch panel

1 Quintech SRF 1750 ABT/2x8 L-band Polarity switcher

1 Ross openGear 3.0 Higher Power 22 slot tray

3-AJA 2x4 Video D/A Cards OG-3GDA-2x4

2-AJA Audio Embed/Disembedders OG-3G-AMA

1-AJA AES Audio Embed/Disembedder OG-3G-AMD

3-AJA SDI to Fiber/Fiber to SDI Convertors OG-FiDO-TR

1 Wohler Technologies AMP2-E8 Series+ Digital Audio Monitor Panel

1 Tektronix TSG 200 - NTSC Generator

1 Ensemble Design BrightEye 56 HD/SDI Test and Sync Signal Generator

1 AJA FS-2

4 Sencore SMD 989 Modulators

2 Cross Technologies, Inc. Model 2115 Upconverter L-band to Ku

1 Power Meters/Distribution, Remote Generator start switch, LED AC/DC meters, DC power switches

1 Breaker Switches, Fuses, DC Fuse Box Frontline Communications

Rack 2

1 Tektronix 1705A Spectrum Monitor

1 Harris Videotek TVM Series Waveform Monitor

1 Wohler AMP1-16-3G Series Audio Monitor

1 Postium PRM-902 2 Screen Video Monitor

1 Sierra Video Aspen 3232HD-3G router

2 Clear-Com AC10H Adapt-a-com

1 Clear-Com PLPro MS440 4 channel main station

1 Integration Series 1000 field IFB system

1 RF combiner rack box, 2 digital clocks

1 Lambda rack box with (3) TH120012 12V, 100A power supplies and (1) THRBP

1 Rack drawer with hinge lock

1 Teledyne Paradise Datacom LLC HPAK-2250 250W Ku-Band SSPA

Rack 3

1 Ateme Kyrion DR5000 IRD

2 Adtec RD-70 10-bit/1080p MultiCODEC Receiver/Decoder IRDs

1 Tandberg Receiver TX1290 IRD

4 Adtec EN-81 MultiCODEC MPEG4 Encoders

1 Wohler Technologies AMP1 Digital Audio Monitor Panel

1 Wohler Technologies AMP1A-LP10S Analog Audio Monitor Panel

1 Sony Digital monitor control head

1 Peavey CS 200x 110w x 2 Professional Stereo Studio Amplifier

1 Mackie ProFX 16v2 16-channel Professional Effects Mixer

1 DTV off-air receiver

1 Tray GVG Analog Audio D/A’s

1 ETM HPA

1 Decimator Design DMON 12S Multiviewer

1 Decimator Design MD-Cross v2 HDMI/SDI Cross Converter

4 Black Magic A-D converters

2 Black Magic D-A converters

Rack 4 (short)

1 IRP I/O panel

1 Wohler Analog monitor

1 cupboard with turnaround kit, extra connectors, barrels, ect

3 2 r/u drawers

1 power HVAC distribution panel

Bottom Racks

*Left*

1 Tap Transformers, power selectors, LED AC Meters

*Right*

EDH-3R Dehydrator Environmental Technology, Inc.

Misc in Truck

1 Sony Digital monitor 19 inch

1 (pair) EV audio speakers

1 HP computer 19 inch monitor

1 Vizio 42 inch monitor

1 set of (50) Audio TT patch cords

1 set of (50) Video mini Weco patch cords

1 complete toolbox with misc tools and sets

1 power drill Makita

1 mesh drawers with supplies, notes, stickers, wire ties, cleaning supplies

4 phone handsets

1 trash can

In Back

1 Onan 12kw diesel generator

3 Siamese analog audio/video reels

1 800 ft tac4 fiber reel

3 100/150 ft tac4 fiber throwdowns

4 100 ft extension cords

1 100ft rg11 x2 phone cable

200 ft+/- mini cam lock power cable, single phase

1 Director chair

1 SONY field monitor

1 spare tire

5 cable crossovers

1 diesel 5 gallon can

1 10x10 popup tent

4 orange cones

1 field fan

3 sets of fiber rattlers

2 Iridium satellite phones

1 Telecast TR6442i-13 - 2 channel intercom interface (comms down fiber)

4 100 ft HD/SDI video cables

2 50 ft HD/SDI video cables

3 25ft HD/SDI video cables

1 tub: 10-10’, 10-15’, 10-25’ video cables

1 tub: 10-10’, 10-15’, 10-25’ xlr audio cables

8 live kits with 8-TR90’s, 8-Acoustic tube earpieces, 8 RS-601, 8 Lightweight Headsets for PL Boxes PL/IFB gear for live locations

1 Comtek Wireless IFB set w/mult belt packs – 1 BST-25, 4 PR-216

1 Box All Thing Phone w/ tools, handsets, phone cables, turnarounds, adapters

2 wooden leveler blocks

ROOFTOP

4 high gain cell antennas

1 AVL 1.8m Ku Satellite dish with Optional 4-Port Ku-Band System

1 Direct TV 1M Dish

MISC

OSHA power cords, phone cables, bungie cords, power strips, tapes, batteries

Many other misc supplies