

**MavTV-SD Technical Information (HD on page 2)**

**The Following is our satellite downlink information:**

**Satellite: CRAWFORD CABLESTAR, Galaxy 11-C21 91 Degrees West**

D/L 4135

L Band 1035

Horizontal Down

GI Digicipher 2

VCT 690

VC 105

Symbol Rate 19.5 FEC 3/4 Combined

**Instructions for locking on CABLESTAR**

1. Move Dish and put RF on Port 0
2. Go to "Installation"
3. Enter to "Port Setup" and setup Port=0, Satellite=G7(Galaxy 11), Polarity=H/LHP
4. Enter to "Manual Tune", You have two ways you can setup:
  - A. Enter PORT as "0", C-Band, Xpnder 21, Freq. 1030
  - B. Keep PORT as 0, Change to Custom and Enter Freq. 1035, both ways will work
5. Go to "CHANNEL SELECTION"
6. Enter "CH\_Select" and Enter VCT-690, Xpander=Blank(Until info is downloaded) and CHNL=0100,0101,0102,0103.... Enter whichever channel you are assigned to receive.

After these steps you should have Signal and Program Authorization.

If you are not authorized, but have signal light, you can change to Channel 103 to verify you are locked on the CABLESTAR signal. This channel is in the clear. If you have video and need an Authorization call. Put IRD back on your assigned Channel.

If you are authorizing an IRT, you need to supply your ANCOR # and TSODA # to be authorized. If you are authorizing an MD, you need to supply your ANCOR # and ACP # to authorize. Both #'s are needed to become authorized unless you are authorizing the ANCOR.

**The following is a list of decoders that can be used:**

Motorola DSR-4401, Motorola DSR-4400X, Motorola DSR-4402X

Motorola DSR-4400MD, Motorola DSR-4410, Motorola DSR-4500X

Motorola DSR-4520X, Motorola DSR-4800, Motorola DSR4801

Motorola DSR-4801, Motorola DSR-4810, Motorola MPS

IRT-1000, Terayon Digitrans DTE 7100

**>>> For Technical Questions, please contact Crawford Communications at (678) 421-6617 <<<**

**FOR ADDITIONAL HELP OR INFORMATION CONTACT**

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MavTV

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**MavTV-HD Technical Information (SD on page 1)**

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**The Following is our satellite downlink information:**

Satellite: CRAWFORD CABLESTAR, AMC 10, Satellite 15 135 Degrees West Longitude

MavHD

Channel 102

DVD-S2 8PSK

Uplink Frequency 6220 Mhz

Downlink Frequency 3995 Mhz

L-Band Frequency 1155 Mhz

Symbol Rate 21,666.7

FEC 5/6

MPEG 4—DVB S2

Net ID 001

(East Coast Feed)

**The following is a list of decoders that can be used:**

Scientific Atlantic/Cisco D9858

Scientific Atlantic/Cisco D9854

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