



## TECHNICAL FACT SHEET

<b>Satellites:</b>	Galaxy 13, Transponder 7C
<b>Orbital Position:</b>	127 degrees West Longitude
<b>L-Band Frequency:</b>	1310 MHz
<b>Polarity:</b>	Vertical
<b>Network Id:</b>	3747
<b>Downlink Frequency:</b>	3840 MHz
<b>LO Frequency:</b>	5.150 MHz
<b>Symbol Rate:</b>	30.00 Ms/s
<b>FEC:</b>	Auto
<b>Pilot</b>	Active
<b>Rolloff</b>	0.20
<b>Compression</b>	Digitally compressed using Cisco PowerVu MPEG4 technology
<b>Virtual Channel:</b>	3
<b>Local Avails:</b>	2 one-minute local avail breaks per hour: <ul style="list-style-type: none"><li>• Avail break #1 - Between :00 and :30 minutes past the hour</li><li>• Avail break #2 - Between :31 and :60 minutes past the hour</li></ul>
<b>Avail Cue Tones:</b>	Triggers 1 & 2 or SCTE-35 PID 350
<b>Receiver Equipment :</b>	Cisco PowerVu D9858, D9859, D9854, D9824
<b>Video PID</b>	300
<b>Audio PID</b>	310
<b>Audio:</b>	Dolby AC-3
<b>Scrambling/Technical assistance:</b>	866-335-8236