



## INSP TECHNICAL FACT SHEET

### **INSP – THE INSPIRATION NETWORK**

- GALAXY 12 - 133 DEGREES WEST
- C-Band - Transponder 17 – Horizontal Polarity
- Analog signal in-the-clear
- 4040 Mhz C-band – 1110 Mhz L-band
- Program Audio: 6.2 and 6.8 Mhz subcarriers

**NOTE:** THERE MAY BE A NEED TO NARROW I.F. BANDWIDTH TO REDUCE THE PRESENCE OF ARTIFACTS ATTRIBUTED TO THE DIGITAL CARRIER.

### **INSP– THE INSPIRATION NETWORK Digital feed**

- GALAXY 12 - 133 DEGREES WEST - (This is the direct feed)
- C-Band - Transponder 17 – Horizontal Polarity
- Digicipher II Encryption
- Fixed-Key (does not require authorization)
- Partial Transponder (Use Motorola Custom Tune Mode)
- 4025.25 Mhz C-Band - 1124.75 Mhz L-Band
- Symbol / Code / Format: 4.88 /  $\frac{3}{4}$  / Combined
- VCT 694 - Channel #200

### **OlympuSAT**

- "Faith & Families" Pack
- GALAXY 23 - 121 DEGREES WEST
- C-Band Transponder 20 – Vertical Polarity
- Digicipher II Encryption
- C-Band 4100 Mhz – L-Band 1050 Mhz
- Symbol / Code / Format: 29.27 /  $\frac{3}{4}$  / Combined
- VCT 740 - Channel #203
- OlympuSAT authorization – Eric Bressler – 561-472-2867 [eric@oceancommunications.net](mailto:eric@oceancommunications.net)

### **CMC- TOTAL DIGITAL SOLUTION FOUR**

- AMC 4 - 101 DEGREES WEST
- C-Band Transponder 20 - Horizontal Polarity
- Digicipher II Encryption
- C-Band 4100 Mhz – L-Band 1050 Mhz
- Symbol / Code / Format: 29.27 /  $\frac{3}{4}$  / Combined
- VCT 80 – Channel #401 - Satellite Descriptor A4
- Contact- Maryann Mercer - [maryann\\_mercer@cable.comcast.com](mailto:maryann_mercer@cable.comcast.com)

### **DirecTV**

- DirecTV - 101 DEGREES WEST, transponder 13, 12399 Mhz, Right polarity
- Channel 364

### **Dish Network**

- Echostar Western Arc – 110 DEGREES WEST, transponder 2, 12239 Mhz, Left polarity
- Channel 259
- Echostar Eastern Arc – 77 DEGREES WEST, transponder 25, 12574 Mhz, Right polarity
- Channel 259

**If you have any questions or problems please contact us at the following numbers:**

MASTER CONTROL (24 hrs)	704-561-7765 or 704-561-7762
MAIN SWITCHBOARD	803-578-1000
ENGINEERING SHOP	704-561-7927