

## **Rainbow One is a state of the art, high-power spot beam satellite**

- The Lockheed constructed satellite is already equipped to utilize 13 frequencies at 61.5 (11 allocated to Rainbow DBS, 2 unallocated)
- The 11 allocated channels reach effectively 21 spots and 143 DMAs, including 76 of the top 100 and 67 of the remaining 110
- Satellite is dynamically configurable to allocate channels to spot beams (regional programming) or CONUS beams (national programming)
- Pursuant to FCC order, satellite launch is scheduled March 2003, service launch December 2003

