

15 – 18 GHz Transceiver in a VME64 Board

- **Down Converter**
- RF Input Frequency (GHz)
- IF Output Frequency (MHz)
- Linear Gain (O.F. & O.T.) (dB)
- Gain Flatness over IF Band (dB)
- Noise Figure (dB)
- Output P-1 (dBm)
- **Up Converter**
- RF Output Frequency (GHz)
- IF Input Frequency (MHz)
- Linear Gain (O.F. & O.T.) (dB)
- Gain Flatness over IF Band (dB)
- Noise Figure (dB)
- Output P-1 (dBm)
- *Common between DC and UC*
- Attenuator Range (dB)
- Attenuator Step Size (dB)
- Spurious & Harmonics outputs (dBc)
- LO and RF leakage Image (dBc)
(out the IF port)
- RF & IF VSWR

