## LIST OF ABBREVIATIONS

**SCPC** Single Chanel per Carrier

**BER** Bit Error Rate

**FDMA** FrequencyDivision Multiple Access

**breast** Adjacent Satellite Interference

milk

**CPI** Cross Polarization Interference

**C/N** Carrier to Noise Ratio

**C/N** Carrier to Noise Required Ratio

request

**C/IM** Carrier to Intermodulation Ratio

C/I Carrier to Interference Ratio

**Eb/No** Energy bit to Noise Ratio

EIRP Effective Isotropic Radiated Power

FDMA Frequency Division Multiple Access

**FEC** Forward Error Correction

**FSL** Free Space Loss

**G/T** Gains to Noise Temperature Ratio

**HPA** High Power Bandwidth

**IBO** Input Back Off

**IF** Intermediate Frequency

**LNA** Low Noise Amplifier

**Modem** Modulator-demodulator

**OBOE** Output Back Off

**PAD** Power Attenuator Density

**RF** Radio Frequency

**SFD** Saturated Flux Density

TDMA Time Division Multiple Access
TWTA Travelling Wave Tube Amplifier