

LIST OF ABBREVIATION

AFR	: Array-Fed Reflector
AUT	: Antenna Under Test
CP	: Circular Polarization
DRA	: Direct Radiating Array
DSRR	: Double Split-Ring Resonator
ENG	: Epsilon-Negative
HPBW	: Half-Power Beamwidth
LEO	: Low Earth Orbit
MHz	: Mega Hertz
RHCP	: Right-Hand Circular Polarization
RSL	: Received Signal Level
SatComs	: Satellite Communications
SMA	: SubMiniature version A
SSRR	: Single Split-Ring Resonator
VSWR	: Voltage Standing Wave Ratio