

Our tech specs are the following

Intelsat IS19 SPECIFIC SERVICE DESCRIPTION

Satellite	Intelsat IS19
Orbital Slot	166 Degrees East
Transponder Number	AN18K / AN18K (ANZKV / ANZKH)
Polarization	Vertical UP/Horizontal DOWN
Beam Coverage and Band	Australia/New Zealand - Ku Band
Transmission Format over Satellite	MPEG-2 / DVB Digital / VBR
Modulation	QPSK
Data Rate MCPC	46.077 Mb/s
Encryption Method of MCPC	Free to Air
Data Rate of Video Service	(Dependent on Customer request per service)
FEC Rate	5/6
Downlink EIRP	Sydney at 44/53.6
Turnaround Service	Decoder encoder to Multiplexer
Symbol Rate	30 MS/s
Downlink Frequency	12606MHz
Service Period	Number of Years (Dependent on customer request)