

# Australia Network (MCPC platform)

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## IS-2 Current Platform Parameters

- SATELLITE: INTELSAT 4102/169.00 DEG E.
- TRANSPONDER : PR8C/PR8C
- Downlink Polarization: H (Horizontal)
- Downlink Central Frequency: 3901.0 MHz
- Symbol Rate : 30.8 Msps
- Bit Rate: 42.58 Mbps, QPSK,  $\frac{3}{4}$  FEC, RS ( 188/204) DVB-S

## IS-5 New Platform Parameters

- SATELLITE: INTELSAT 4105/169.00 DEG E.
- TRANSPONDER : PR23C/PR23C
- Downlink Polarization: H (Horizontal)
- Downlink Central Frequency: 4160.0 MHz
- Symbol Rate : 26.479 Msps
- Bit Rate: 36.605 Mbps, QPSK,  $\frac{3}{4}$  FEC, RS ( 188/204) DVB-S

- Note: Dual illumination will be provided for one month to facilitate the transition.