

INPUT SPECIFICATION

OPTIONS

1. Frequency range: 1GHz (max) within 19 to 31GHz (see model table) 2GHz

OUTPUT SPECIFICATION

2. Frequency range: 720 ± 200MHz, 720 ± 40MHz, 720 ± 20MHz (check model table)

Options: 1,200±400MHz, 1,200±300MHz, 1,200±200MHz, 1,200±50MHz

TRANSFER CHARACTERISTICS

3. Gain: 30 to 50dB, adjustable in 0.1dB steps
4. External reference: 10MHz, 0dBm 5MHz, 0dBm
5. Synthesiser step size: 1kHz

MISCELLANEOUS

6. Power supply: 115V/230V ±10%
50/60Hz ±10%, 30VA
7. Mechanical: 1U 19" frame, 400mm deep
8. Remote control: RS232/RS485 serial interface TCP/IP

If you have a real requirement for these or similar products please contact Novella SatComs for a discussion of your needs, full specifications or bespoke solutions.

MODEL TABLE

Input Frequency	Output frequency and bandwidth		
	700 ± 200MHz	720 ± 40MHz	720 ± 20MHz
25 - 26GHz	D2588	D2587	D2586

Design and manufacture of Satellite Earth Station RF equipment