

# HSD1 Model Number Builder

## High Power Amplifier

### Frequency Band <sup>1</sup>

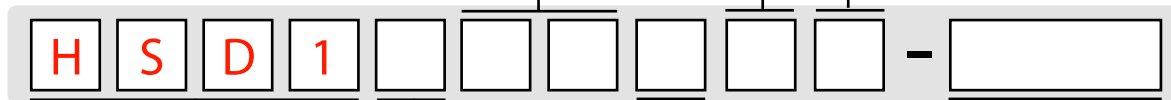
<b>U1</b> = UHF Band	340.0-399.9 MHz
<b>L1</b> = Lower L-band	1435-1535 MHz
<b>L2</b> = Upper L-band	1700-1850 MHz
<b>S1</b> = S-band	2200-2399 MHz
<b>S2</b> = ISM S-band	2400-2499 MHz
<b>S3</b> = Full S-Band	2200-2499 MHz
<b>C1</b> = Lower C-Band	4400-4900 MHz
<b>C2</b> = Upper C-Band	4900-4999 MHz
<b>C3</b> = Full C-Band	4400-4999 MHz
<b>ZZ</b> = Custom	Specify

### RF Output Power

**2** = 2.0 W  
**1** = 1.0 W  
**H** = 500 mW

### Variable Output Power

**F** = Fixed Output Power  
**V** = Variable Output Power (1 dB steps)



### Series

### Chassis Finish

**G** = Gold Iridite  
**N** = Nickel Plated

### Communication Interface

**R** = RS-232  
**T** = TTL (3.3V)  
**2** = RS-422 (Differential)

### Custom Options

*Consult factory for available options*

### Notes:

1) HSN1 power amplifiers must be matched to the connected transmitters



Advanced Microwave Products  
 PO Box 1437  
 2465 Old Highway 40 West, Suite 200  
 Verdi, NV 89439

Phone: (775) 345-9933  
 Fax: (775) 345-9913  
 E-mail: sales@advmw.com  
 Web: www.advmw.com