



NOISE COM, INC.

II. SPECIFICATIONS

2-1 INSTRUMENT SPECIFICATIONS

Frequency Range 100 Hz - 500 MHz

Output Power 10 Mw

Output impedance 50 Ohms.

Input voltage 115 Volts 60Hz (100 & 230V 50Hz Optional).

Noise output is white gaussian noise with a qualified peak factor.

Control by means of front panel or remotely by means of a controller via IEEE (GPIB), RS-232, RS-422 or RS-423.

2-2 FUNCTIONAL SPECIFICATIONS

Non Volatile memory to retain program parameters, GPIB address, serial baud rate and user programmed control sequences

Baud Rates: 300, 1200 and 9600 to be used with optional serial interface ports.

Time Delay: .1 to 999.9 seconds with .1 second resolution.

Programmable Attenuator: Standard 0-127DB in 1DB steps.

Programmable Attenuator: Optional 127.9DB in 0.1DB steps.

Bandwidth selection: Optional band switching filter to customer specification. Consult Noise Com.

Standby Position: Power is switched into a dummy load.

Reset: A logic reset button is provided.

Second Output: Optional SPDB Switch to connect either of two outputs.