

# RF Work Bench

**VCO**  
35 MHz  
To  
4.4 GHz

**VCO Output**  
+5 dBm  
+2 dBm  
-1 dBm  
-4 dBm

VCO RF Out

RF Power Meter

output in Volts

Gain

Offset

RF Power Meter

Enter

RF In

1 MHz to 8 GHz  
-55 dBm to 0 dBm

ON

OFF

Recharge  
Battery  
Charge Full

FSK

RF Switch

Keyed Single Sweep

Sweep Control

RF In

Directional Coupler

DUT -6.15 dB

Forward Power

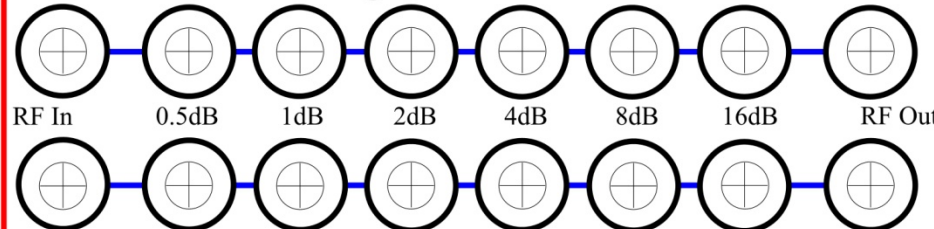
Reflected Power

0.1 - 3 GHz

-6.25 dB

-60.2 dB

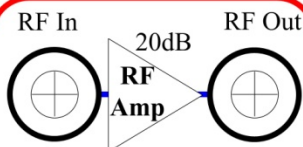
Digital Attenuator



Maximum Input: 34 dBm

Insertion Loss = 1.5 dB

1 MHz to 4GHz



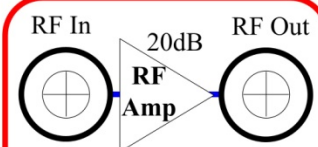
50MHz-6GHz

Input = <+10dBm

Noise Figure: 4.1dB@1GHz

Maximum Output Power:

P1db 20dBm(@2GHz)



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