MEAN POWER PER STATED PULSE WIDTH

1. PULSE WIDTH = 2.0 MICROSECONDS PRF = 250

COUPLER = 49.9 D.C. CORRECTION = 33.01 POWER METER = +<u>1.1</u>

PEAK POWER = 84.01 (251 KW) AVERAGE POWER = 126 WATTS

2. PULSE WIDTH = 1.0 MICROSECONDS PRF = 500

COUPLER = 49.9 D.C. CORRECTION 33.01 POWER METER = +1.1

PEAK POWER = 84.01 (251 KW) AVERAGE POWER = 126 WATTS

3. PULSE WIDTH = .4 MICROSECONDS Prf = 1180

COUPLER = 49.9 D.C. CORRECTION = 33.26 POWER METER = +0.90

PEAK POWER = 84.06 (254 KW)