Power is into 50 ohm Load

Mi is Modulation Index

Mi – 0.0 = 0% Modulation, Mi – 0.2 = 20% Modulation, etc.

Mi = 0.0; AMPWR = 25.0000; PEPWR = 25

Mi = 0.1: AMPWR = 25.1250; PEPWR = 30.2500

Mi = 0.2; AMPWR = 25.5000; PEPWR = 36.0000

Mi = 0.3; AMPWR = 26.1250; PEPWR = 42.2500

Mi = 0.4: AMPWR = 27.0; PEPWR = 49.0

Mi = 0.5; AMPWR = 28.1250; PEPWR = 56.2500

Mi = 0.6; AMPWR = 29.5000; PEPWR = 64.0000

Mi = 0.7; AMPWR = 31.1250; PEPWR = 72.2500

Mi = 0.8; AMPWR = 33.0; PEPWR = 81.0000

Mi = 0.9; AMPWR = 35.1250; PEPWR = 90.2500

Mi = 1.0; AMPWR = 37.5000; PEPWR = 100

Mi = 1.1; AMPWR = 40.1250; PEPWR = 110.2500

Mi = 1.2; AMPWR = 43.0000; PEPWR = 121

Mi = 1.3; AMPWR = 46.1250; PEPWR = 132.2500

Mi = 1.4; AMPWR = 49.5000; PEPWR = 144.0000

Mi = 1.5; AMPWR = 53.1250; PEPWR = 156.2500