

Manufacturer: RM COSTRUZIONI ELETTRONICHE Srl

Name: Roberto Giampaglia

Product: MLA 400

Title: Laboratories Manager

FCC ID: 2ACTR-MLA400

Signature



MPE limits (§1.1310)

Mode	Frequency MHz	Duty Cycle %	RF power ⁴ dBm	Antenna	EIRP ¹ dBm	EIRP mW	Distance cm	PD ² mW/cm ²	PD Limit ³ mW/cm ²	Margin dB
				Gain ⁵ dBi						
HF	30	50	56.0	2.15	55.2	328118	365	0.20	0.20	0.09

¹EIRP = (Power dBm + Antenna Gain dBi) + 10 x Log (Duty Cycle % / 100)

²PD = EIRP / (4πD²)

³CFR 47 Part 1, §1.1310(e), Table 1, (ii) Limits for General Population/Uncontrolled Exposure

⁴Max nominal RF power.

⁵Antenna gain for a dipole.