

RF Exposure Comparison

AMI and Common Wireless Consumer Devices



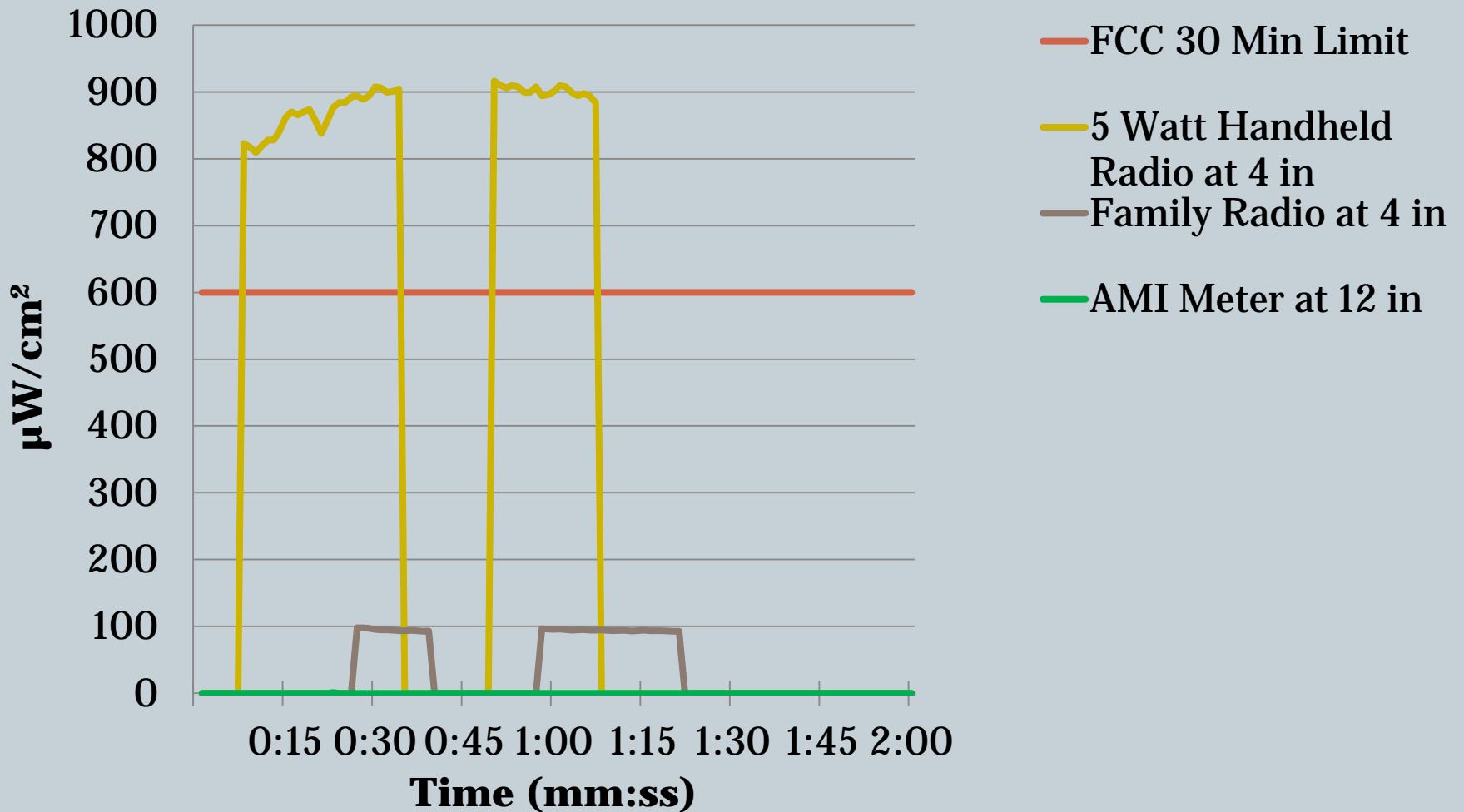
**LA PLATA ELECTRIC
ASSOCIATION**

RF Exposure Standards

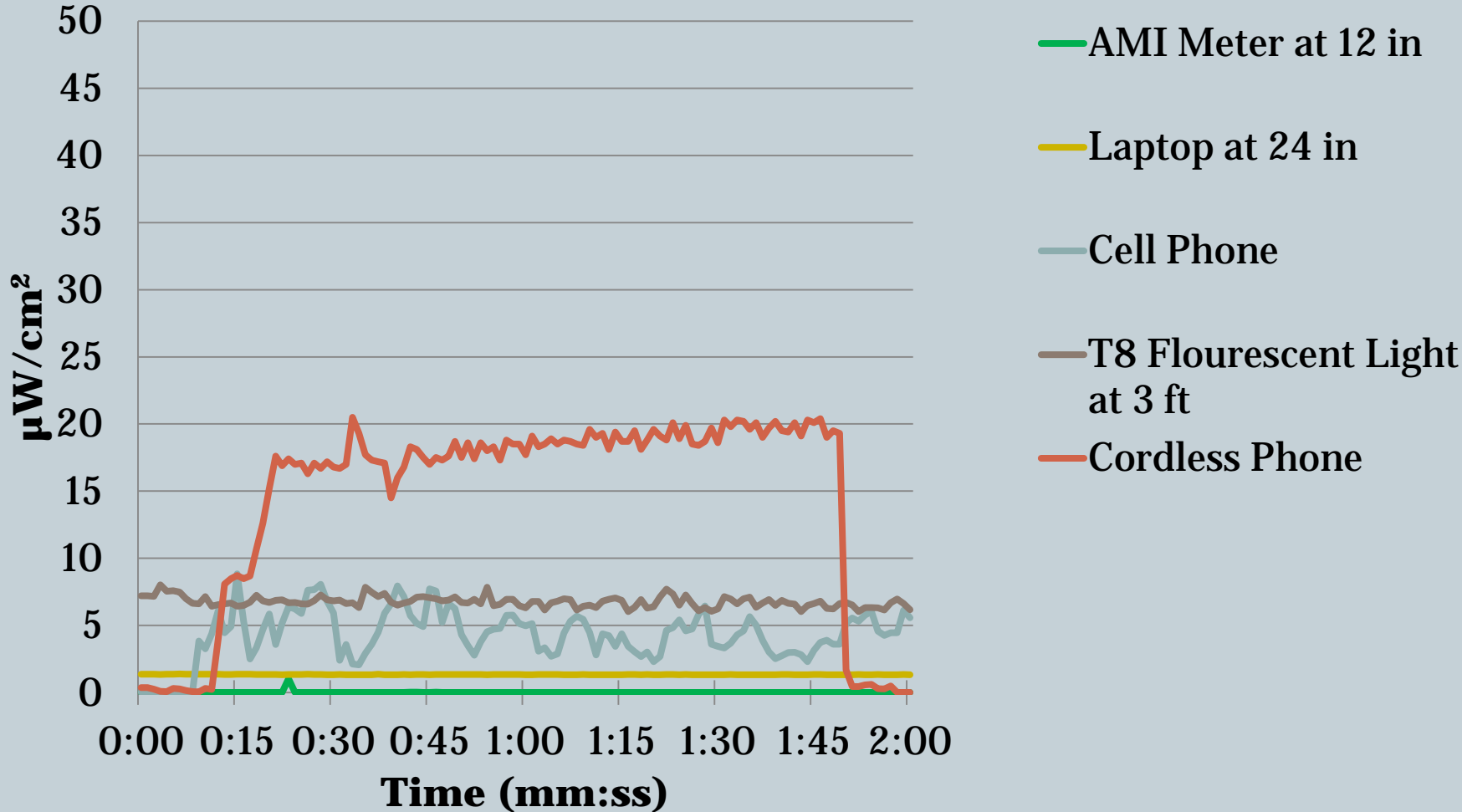


- **FCC; OET Bulletin 65 (1997)**
 - Performed in conjunction with IEEE, NCRP, and EPA
 - Limits average 220 MHz exposure over 30 min to $200 \mu\text{W}/\text{cm}^2$
 - Limits average 900 MHz exposure over 30 min to $600 \mu\text{W}/\text{cm}^2$
- **International Commission on Non-Ionizing Radiation Protection (ICNIRP) Guideline**
 - Limits average 220 MHz exposure over 6 min to $200 \mu\text{W}/\text{cm}^2$
 - Limits average 900 MHz exposure over 6 min to $450 \mu\text{W}/\text{cm}^2$
- **Occupational Safety & Health Administration (OSHA); 1910.97**
 - Limits average exposure over 6 min to $10,000 \mu\text{W}/\text{cm}^2$

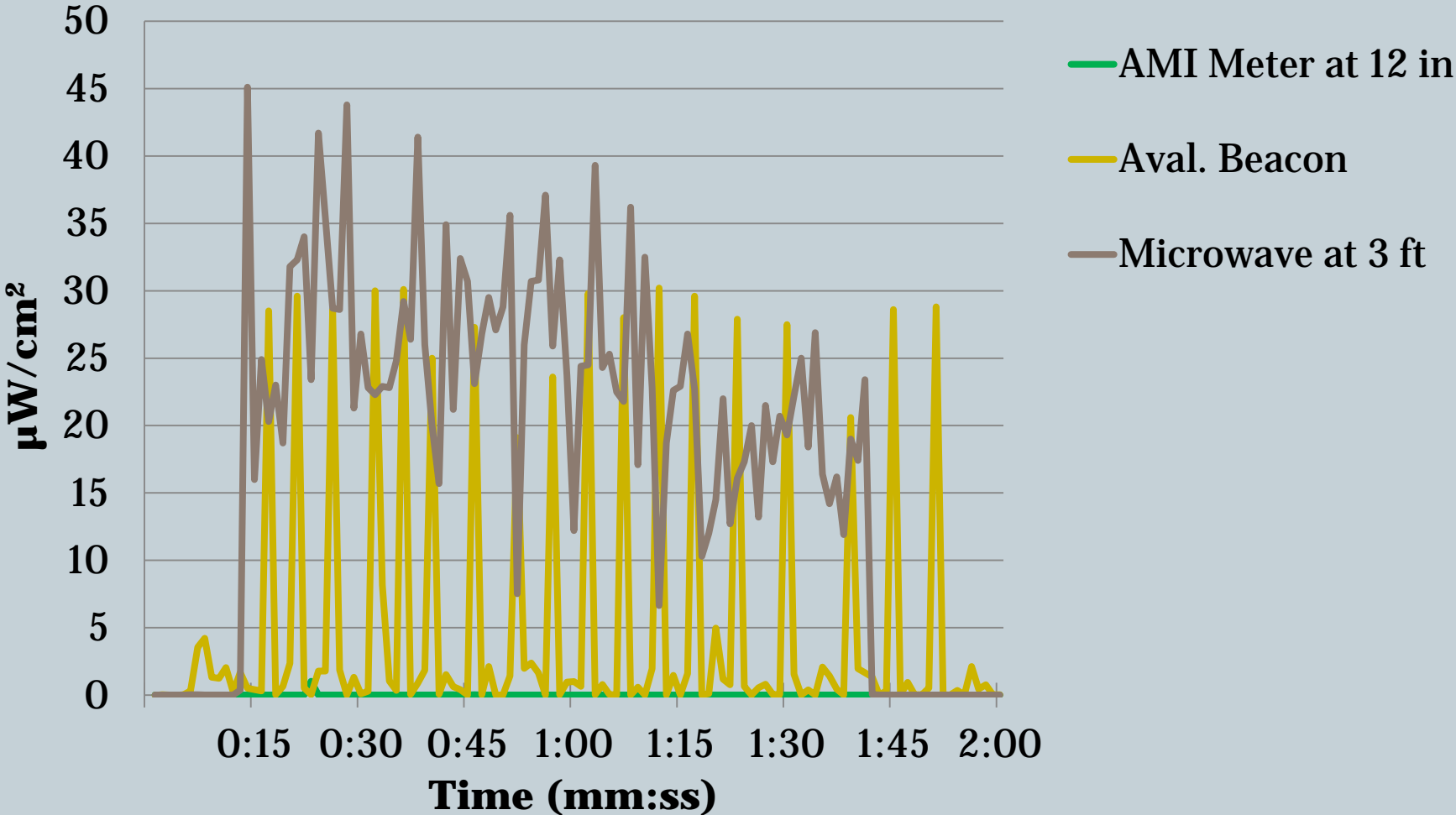
FCC 900 MHz Limit



AMI Meter RF over 2 minutes



AMI Meter RF over 2 minutes



AMI Meter RF over 90 minutes at 12 inches

