





Development of own technology and devices for RF Safety measurement



AYUDAMOS A QUE LA HUMANIDAD SE COMUNÍQUE

Fast and accredited calibration of all equipment at our laboratory



Efficient and timely repair service



Training and support always available



Wavecontrol offers solutions for measurement, certification and auditing of places that are particularly sensitive to electromagnetic radiation and fields, such as telecommunication systems, industrial environments and public spaces.

Wavecontrol instruments comply with International RF safety standards and legislation

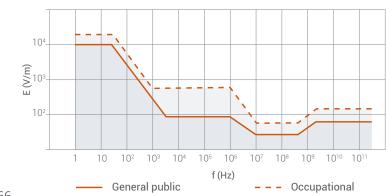
- ICNIRP guidelines
- European Directive 2013/35/EU
- · IEEE / FCC /OSHA
- · Safety Code 6
- **IEC** Standards
- EN Standards
- Chinese Standards
- Other national Standards

Applications

- **Human exposure** assessment: EN 50413
- Workplace assessment: EN 50499
- Assessment of workers bearing AIMDs: EN 50527-1
- **Energy**: IEC/EN 62110
- Electric arc or induction smelting
- **Railway**: EN 50500
- **Welding**: IEC/EN 62822, EN 50505
- Plastic welding
- Semiconductor production
- Household appliances: IEC/EN 62233, EN 50366
- Wireless telecom networks: IEC 62232, EN 50400, EN 50401, EN 50492
- **Broadcast**: IEC 62577, EN 50475, EN 50476, EN 50496, EN 50554
- Electronic/electrical equipment: IEC/EN 62311
- **RFID/EAS**: EN 50364, EN 50357, IEC/EN 62369-1
- **Medical**: IEC 60601
- Research/Labs
- · Defence / Aerospace



ICNIRP reference levels for public and occupational exposure





Telecom certification. Telecommunication site assessment and certification.



Public safety. Monitoring of EMF levels for general public safety.



Workers' safety. EMF measurements for workplace assessment.







WAVECONTROL

Safety, Quality, Service



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We believe in long-term relationships

and we offer the best after-sales service

2CYEARS







SMP2

Portable EMF Measurement device

MonitEM

Continous EMF Monitoring

MonitEM-Lab

Continous EMF Indoor EMF monitoring

MapEM

RF safety Drive testing











20 years on the and creating our own technology



experience on **5 continents**



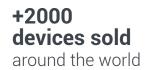
n **40 countries**



ISO17025 accredited calibrations



















Experience

At **Wavecontrol**, we

have developed our own

electromagnetic fields

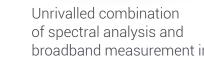
to ensure **RF Safety** for

facilities and people.

technology for measuring

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100 kHz - 40 GHz WPF3

WPF6/8

WPF18

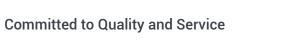
WPF40

WP400

WP400-3 WP50

WPH1000

broadband measurement in a single device.



Our differential value: we believe in long-term relationships and we pursue excellence in all the services that we offer.

At Wavecontrol, we are committed to offering high-quality solutions tailored to our customers' needs. We offer agile, efficient and timely calibration and repair services.







In accordance with the recommendation ITU - K.83

Continuous monitoring of electromagnetic field levels generated by telecommunication equipment and others



Indoor continuous monitoring of EMF levels with audible and visual alarms.



Electromagnetic maps of cities or large areas using drive testing.

LabCal Wavecontrol

LabCal Wavecontrol is Wavecontrol's in-house calibration laboratory, used for official calibration of measurement devices with ISO 17025 accreditation granted by ENAC and recognised by ILAC.

Wavecontrol has quality control management certification under ISO9001, confirming the efficacy of our quality control management system and our commitment to ongoing improvement.

