

Specialists in DC mmW

View as Webpage



COMTEST APPOINTS MELCOM AS THE EXCLUSIVE UK & IRELAND PARTNER AT EUMW 2025



At EuMW 2025 in Utrecht (NL), John Melas and Dave Moore of Melcom met with Vincent van de Vrie of Comtest to commence our partnership as the exclusive distribution channel for the UK and Ireland.

Press Release - Read More

Comtest is one of the world's leading providers of EMC Test Chambers, Antenna Testing Solutions, RF Shielded Rooms, and Test Chamber maintenance services.

Comtest can build over 60 variations of EMC chambers - outlined below are some EMC chamber design examples:



Datasheet

CISPR-16 Anechoic Chamber

- Full compliance with radiated emission & radiated immunity testing at 3m distance
- Shielding effectiveness according to EN-50147-1
- RSM/sVSWR according to CISPR-16-1-4 | ANSI-63.4
- Field uniformity according to IEC-61000-4-3
- Frequency range: 9 kHz-18 GHz
- Inside dimensions (L x W x H): 7.3 x 4.4 x 4.8 m
- Project duration: 6 months



Datasheet

CISPR-25 Anechoic Chamber

- Full compliance with radiated emission & radiated immunity testing at 1m distance
- Shielding effectiveness according to EN-50147-1
- Clearances & absorber reflectivity according to CISPR-25 edition 5.0 & ISO-11452-2
- Frequency range: kHz-18 GHz
- Inside dimensions (L x W x H): 4.5 x 4.2 x 3.0 m
- Project duration: 6 months



Datasheet

ISO-11452 Reverberation Chamber

- Shielding effectiveness according to EN-50147-1
- Field uniformity according to ISO-11452-11
- Frequency range: 200 MHz-18 GHz
- Inside dimension (L x W x H): 5.1 x 4.0 x 2.8 m
- Project duration: 6 months



Datasheet

MIL-STD-461 Anechoic Chamber

- Full compliance with radiated emission & radiated immunity testing at 1m distance
- Shielding effectiveness according to EN 50147-1
- Clearances & absorber reflectivity according to MIL-STD-461-G & RTCA-DO-160-G
- Frequency range: 9 kHz-40 GHz
- Inside dimensions (L x W x H): 3.8 x 3.8 x 2.3 m
- Project duration: 6 months

Contact Melcom - for detailed specification, pricing & availability





Melcom Electronics Ltd | +44(0)1932 565544 | www.melcom.co.uk

Melcom Electronics Ltd | Quantum House 59-61 Guildford Street | Chertsey, KT16 9AX GB

<u>Unsubscribe</u> | <u>Update Profile</u> | <u>Constant Contact Data Notice</u>

