

Calling Notice for the UK GTEM User Group Meeting

Tuesday November 15th at Measurement Technology Ltd [MTL] in Luton

At 10.30am for 11am

Location Map attached

The previous minutes will be distributed at the meeting

This meeting includes some items that may help in the search for the ‘cure’ of cable problems that limit the application of the TEM Cell standard IEC/EN61000-4-20

- **Dr Tian Loh recently recruited to NPL, will be outlining their plans to investigate this topic and will present some of his preliminary results**
- **Richard Marshall has accepted an invitation to attend and update us on developments in cable termination networks.**

Richard writes :

“Since the meeting is at MTL, and Howard Chetwin has been very interested in my use of a Spectrum analyser for impedance measurement as described in EMC & Compliance Journal for May 2005, I have secured his agreement to a demo of impedance measurement of a CDN with a Spectrum analyser that will also tie in with the Tim Williams/RCM article in EMC & Compliance Journal for March 2005, which also talked about the "electricity meter-makers CDN" and its unique de-resonators.

I’ ll also bring along the high-balance non-invasive CDN described in the January issue by Aki Honkala of Nokia and myself - that looks simple but taught me a lot about rf chokes!

You could perhaps advertise all this as "Richard Marshall talks about the CDNs and impedance measuring hardware described in the three articles in EMC & Compliance Journal this year (January, March, and May) with a demo. and technical analysis.

I could spend 60 to 90 minutes on this according to audience reaction”.

Something to get our teeth into! Note the reference to high current applications.

- **There will also be information on software written especially with IEC/EN61000-4-20 in mind.**
- **Some thoughts about recent UKAS , CISPR and other documents**
- **Opportunity for you to tell us about any problems you have had and to share the ‘work –around’.**

**...from Roger Dixon Chairman UK GTEM User Group
(Sponsored by Aeroflex)**