

UK GTEM USER GROUP  
SPRING MEETING – WEDNESDAY 19<sup>th</sup> FEBRUARY 2003  
NOKIA – FARNBOROUGH 10.30 for 11am

Agenda

Refreshments and Lunch will be available at regular intervals!

- 1 Welcome
- 2 Apologies & Mailing list update
- 3 Minutes of last meeting & corrections
- 4 Matters arising not on agenda
- 5 Discussion with invited Guest Phil Carter to discuss the pros and cons of using the GTEM cell in practice and how this relates to achieving UKAS accreditation – the bench mark of quality. Dare you put your head above the parapet? Send Ian or Roger your questions TODAY to pass on to Phil – otherwise just turn up and take part!
- 6 Markus Heidemann wants us to send him our thoughts on 61000-4-20 now that it has passed its final vote. The IEC working group have put a spanner in the works by suggesting that there is a problem with immunity test correlation. Fortunately disproven by a timely PhD thesis (?). Emission measurements are not affected. Please look at the attached documents (restricted circulation please) and bring your opinions to the meeting. [If you don't understand the problem come and talk about it]
- 7 Martin Alexander will update us about the round robin results from York/NPL/EMC Hire ; recent work at NPL; and new work proposals. Including some interesting observations about the use of the GTEM from 1 to 10GHz compared with screened rooms.
- 8 Roger Dixon will report on a test at IFR to improve the GTEM 1750 for immunity with 75 Ferrite tiles - in the style of Ben Loader's paper. What about emission testing?
- 9 Contributions to the Best Practice Guide & timetable.
- 10 Exchange of Information about anything – AOB – GTEM's for Sale?!!
- 11 Date of the next meetings
- 12 Close