

# **Minutes of the Multipoint Technical Standards Working Group #2 Meeting held on 6th November 2002**

## **1 Attendees / Apologies**

Please see separate document for attendees: MPTSWG(02)22 (not for public domain). Apologies were received from Dennis Greensmith, Mike Crowther, Tim Hewitt, Ian Gordon, Roberto Ercole, David James, Phil Whitehead, Chris Walker and Peter Gibson.

## **2 Minutes of the 1<sup>st</sup> Meeting of the MPTSWG – [MPTSWG(02)13]**

The minutes were accepted as being an accurate record. However, further concerns were raised regarding a perceived lack of opportunity for the multipoint industry to discuss policy or spectrum issues. RA explained that policy and spectrum issues were addressed at the higher groups, indicated in the agreed terms of reference of this committee. The groups addressing spectrum policy at a National, European and International level were established and operational. This rationale was based on divisions in spectrum rather than architecture. Some members do not feel this is satisfactory and await a reply from Hazel Canter to similar concerns raised by the Broadband Wireless Association.

A member clarified that, in section 4, references to the upper 5 GHz band should be replaced by the 5.8 GHz band.

## **3 Consultation on 28 GHz**

RA explained that the consultation paper had been published and that the closing date for responses was 14 November.

## **4 Report from EU TCAM (IRs & R&TTE)**

RA clarified that Telecommunications Conformity Assessment and Market Surveillance Committee (TCAM) is part of the EU not ETSI. TCAM have produced a list of items for inclusion in Interface Requirements (IRs). In addition, TCAM suggest the format of IRs may well change in the future to reflect the framework and authorisation directives. One aim is to minimise the extent of duplication by making references to existing standards rather than representing the information. TCAM prefers end state requirements rather than the imposition of technical solutions. If a member state puts up a barrier to trade by making technical requirements higher than in the harmonised standard, the EU can invoke powers under the Treaty of Rome.

## **5 “Broadband on Demand” – [MPTSWG(02)15]**

A member gave a presentation, on a delivery method referred to as Broadband on Demand. The presentation explained the idea. The main preface behind the proposal was that this would give BFWA and cable television operators the ability to compete with satellite broadcasters.

## **6 ETSI HiperACCESS – [MPTSWG(02)20]**

RA presented an update on the HiperACCESS standardisation process. In response to a question, RA explained that antennas had not been part of the study.

## **7 Brief for UK ETSI MP-TM4 – [MPTSWG(02)16 & 17]**

A member provided an update on STF 208 work explaining that the current aim was to bring Part 1 of the multipart standard to TM4 for consideration and approval. However, doubt had been cast on next year's ETSI budget so the future for the STF was uncertain. RA referred to a circular letter that requested TM4 members to review the open technical issues and proposed solutions and to provide further guidance on one particular issue.

RA introduced MPTSWG(02)16 which contains the aforementioned circular letter. One member highlighted that cross-polar discrimination had been removed from the draft as an essential requirement of EN 301 753. Another claimed that this would have a knock-on effect: either a lot of information will be duplicated or many calculations will need to be done. An equitable conclusion to this matter will be sought at TM4 #28 (Nov 2002).

RA highlighted DTR/TM 4152 report on mesh systems below 11 GHz. It was explained that this report was being driven by a single participant and that other views were being sought.

RA introduced an ETSI BRAN letter input document MPTSWG(02)17. The meeting asked whether the aim was to get 5.8 GHz band exclusively for HIPERMAN. RA confirmed that it was intended for any FWA use, not just HIPERMAN, and is driven by FWA use of the band in other countries. A study was undertaken comparing HIPERMAN to existing services. WAG (WirelessLAN Advisory Group) will be looking at this issue.

A discussion followed concerning conflicts between the EU's drive to open markets and ETSI's focus on setting appropriate technical standards. A paper from the Point-to-Point Working Group on this issue will be circulated.

### **Date of Next Meeting**

The date of the next meeting, MP-TSWG #3, was agreed as 15 January 2002 at 10:30am, in Wyndham House (RA HQ).

## **9 Any Other Business**

RA mentioned that the Office of the Deputy Prime Minister is looking at planning permissions under the Town and Country Planning (General Permitted Development) Order 1995 (Parts 24 & 25 as amended) [http://www.hmso.gov.uk/si/si1995/Uksi\\_19950418\\_en\\_1.htm](http://www.hmso.gov.uk/si/si1995/Uksi_19950418_en_1.htm). This will include antenna sizes and aspects of antenna installation, which would be permitted on private dwellings, where the installation is not covered by the planning regulations applicable mobile cellular operators. The final consultation document will be published on the ODPM web site at: <http://www.odpm.gov.uk>.

Attention was drawn to the Wireless Broadband Forum being held in Cambridge on 26-27 November 2002.