

# Meeting Minutes

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**Group:** IEEE P802.3bn Channel Model Ad Hoc committee.

**Event:** Teleconference

**Date:** 18 Oct 2012 from 1:00 PM to 2:00 PM EDT

Recorded by Duane Remein

**Summary:** Third meeting of the Channel Model Ad Hoc committee. After reviewing IEEE Patent policy a call for patents participants was made, no responses' are received. The group had not additional comments on previous meeting minutes or the Ad Hoc mission statement. Channel model tools were discuss, Marek Hajduczenia volunteered to work on an Excel tool similar to that used in 802.3av. The group reviewed the parameter list, it was noted that this has not been thoroughly vetted against existing documentation yet.

## Opening

The group reviewed the agenda.

The group reviewed IEEE Patent Policy and made Call for Patents.

## Mission Statement

The group briefly reviewed the purpose and scope of the Ad Hoc.

## Tools

The group agreed that Excel is the preferred tool for sharing parametric input data. These tables could be used in further calculations in Excel or as input for a more involved simulation model. If a simulation tool is needed within the group as a whole is should be compatible with GNU Octave as previously agreed. It is appropriate to share simulation outputs (screen shots, graphs, tables etc.) in a presentation regardless of the tools used; however, the input should be consistent with the parameter input tables developed in Excel. The possibility of two tools was discussed; one in Excel (herein referred to as a static model) and a second simulation tool, but no conclusion was reached. Marek Hajduczenia volunteered to work on the static model in Excel.

## Parameter List

Initial version of the parameter list was briefly reviewed. It was noted that this has not yet been verified to be a super-set of parameters from other available document.

It was suggested that we send a liaison letter to IEC to ask for courtesy copies of the appropriate documents they have produced. SCTE-40 was mentioned as a possible equivalent source for IEC 60728 document (Victor Blake has sent a link to this document and to SCTE 22-1 on the exploder).

## Action Items

Item	Date	Assigned to	Status	Description	Response/Update
5	121004	S Rahman	O	Distribute the channel model output information collected by the informal group.	Expected ~10/17
7	121010	D Remein	O	Start Parameter List	Initial version distributed 10/18
8	121010	S Rahman / B Powell	C	Provide definitions of parameters	Included in Parameter List
9	121018	Marek Hajduczenia	O	Capture static model in Excel	

## Detailed presentation material:

All presentations will be available at [the p802.3bn private web site](#).

## Attendees:

<b>Name</b>	<b>Affiliation</b>
Blake, Victor	Victor Blake
Brown, Alan	Aurora Networks
Hajduczenia, Marek	ZTE
Hart, George	Rogers
Hewavithana, Thushara	Intel
Laubach, Mark	Broadcom
Ng, Lup	Cortina
Powell, Bill	Alcatel-Lucent
Ravikiran Rajagopal	Broadcom
Remein, Duane	Huawei
Shellhammer, Steve	Qualcomm
Solomon, Joe	Comcast