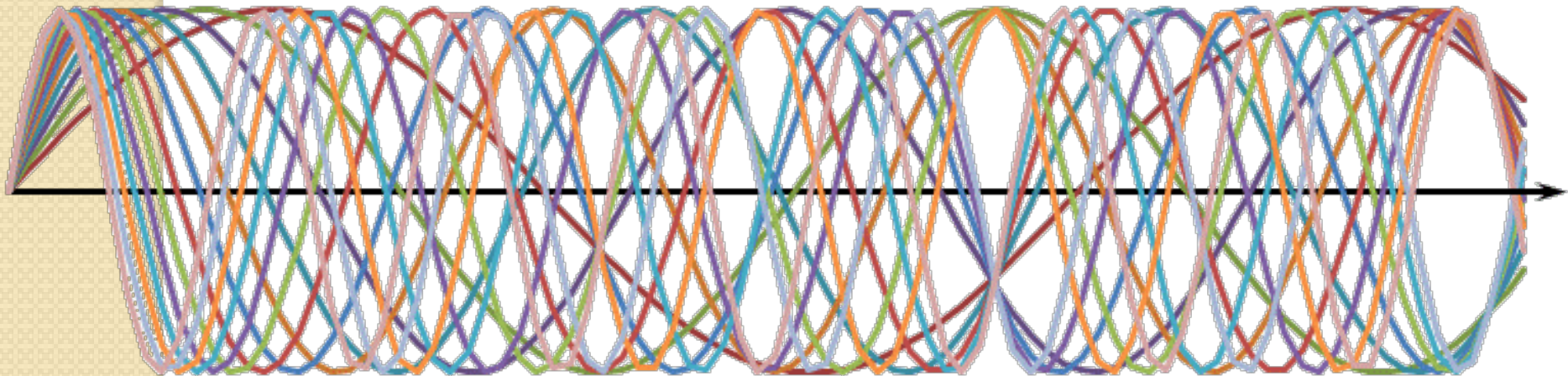


Channel Model Ad Hoc

Report

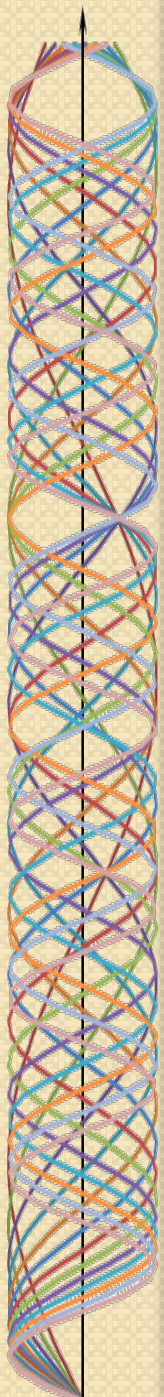
Presented by Duane Remein (Huawei)

C h a n n e l M o d e l A d H o c



Activities & Plans

- No calls since the March F2F meeting
- Proposed Motions
 - Informative Channel Model Material (forwarded from March F2F Meeting)
 - http://www.ieee802.org/3/bn/public/mar13/howald_3bn_02_0313.pdf



Proposed Motion #1

Adopt the Channel model parameter lists and topology illustrations shown in *howald_3bn_02_0313.pdf* slides 7-20 as exemplar channel conditions for the associated topologies (Node+6, Node+3 with digital distribution, Node+3 with analog distribution, and Node+0 < 1GHz)

Moved: Duane Remein

Second:

For: —

Against: —

Abstain: —

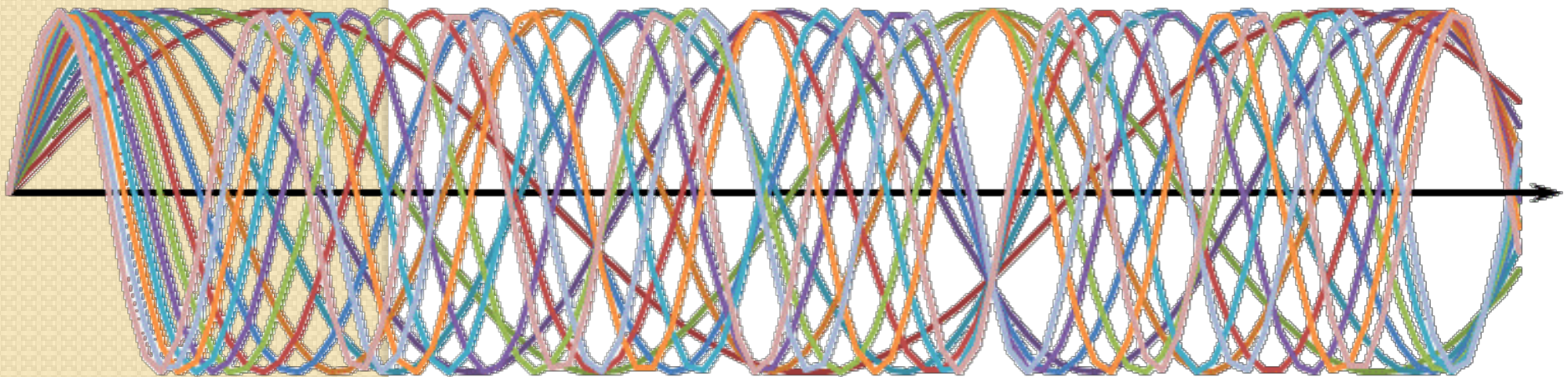
Motion is Technical ($\geq 75\%$)

Motion is Procedural ($> 50\%$)

Motion Passes/Fails

THANK YOU

C h a n n e l M o d e l A d H o c



Ad Hoc Purpose & Scope

- Channel Model Purpose
 - Purpose 1: To facilitate the evaluation of multiple PHY modulation proposals for use in 802.3bn
 - Purpose 2: To facilitate the selection of a range of PHY parameters within the selected PHY proposal to allow adaption to changing PHY conditions within the coax environment
- Channel Model Scope
 - Model should be limited to the minimum set of critical parameters necessary for above purposes.

