1. (from Randy Wolff, Micron Technology)

Just noticed a minor editorial fix for BIRD189.6. On page 28, the sentence “Each IBIS-ISS terminal shall have terminal line entry.” needs to say “have a terminal”.

1. (from Radek Biernacki, Keysight Technologies)

Sorry for a last minute comment, but doing a final review I think we have another editorial issue (not just one but all similar).

They are all related to some statements referring to “Touchstone”. For example, statements like “connections to IBIS-ISS subcircuits or Touchstone files” are not up to the high professional standard of the IBIS specification language. Touchstone files are not electrical components and the connections are made to the n-port components for which data is provided in Touchstone files.

I am sending this to the Interconnect list instead of ibis@freelists.org to avoid the last minute controversy. Yet, we need to mention that some cleanup, including improving consistency should be done by the editorial task group.

1. (from Justin Butterfield, Micron Technology)

On page 41 of BIRD189.7, the beginning bracket of [Interconnect Model Set] is missing from the comments. Suggested fix in red:

| As an alternative formulation, the [Interconnect Model]s in two

| [Interconnect Model Set]s could be combined into one [Interconnect Model

| Set] describing the full connection of A1 from buffer to pin

1. (from Bob Ross, Teraspeed Labs)

BIRD189.7: Add to Sub-Params: list on page 24:

Keyword: [Interconnect Model]

Required: No

Description: Marks the beginning of an Interconnect Model description that is used to define the interfaces to IBIS-ISS subcircuit or Touchstone files.

Sub-Params: Param, File\_TS, File\_IBIS-ISS, Number\_of\_terminals

Last Line To

Sub-Params: Param, File\_TS, File\_IBIS-ISS, Unused\_port\_termination, Number\_of\_terminals

1. (from Bob Ross, Teraspeed Labs)

BIRD189.7, for Param rules:

Add this paragraph after the first paragraph on page 26 (or add these sentences to the end of the first paragraph).

Where legal, more than one Param line is permitted. The only defined entry for the format column is Value.

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(The Examples already illustrate both unstated rules, so the intent is clear.)

1. (from Bob Ross, Teraspeed Labs)

BIRD194 (and BIRD158) have inconsistent information.

(Also, the draft V7.0.0 parser contract shows this inconsistency.

Parameters TX\_V, TX\_R, RX\_R all support the Formats:

Value, List, Corner, Range, Increment, Steps.

However Table 3 in BIRD194 only shows Format Value.

What do we really want?

[Mike LaBonte: the description text for those parameters is correct]