"Some Figures and thoughts"

Mickey Felton

EMC Corporation

07-377r0

RTTL figure:

Transmission point

Probe point

Mini SAS 4x Cable plug

Mini SAS 4x Cable receptacle

Mini SAS 4x Cable receptacle

Mini SAS 4x Cable plug

IT

IR

IR

IT

Probe point

Transmission point

TxRx Connection (S-parameters)

4 inches of etch

4 inches of etch

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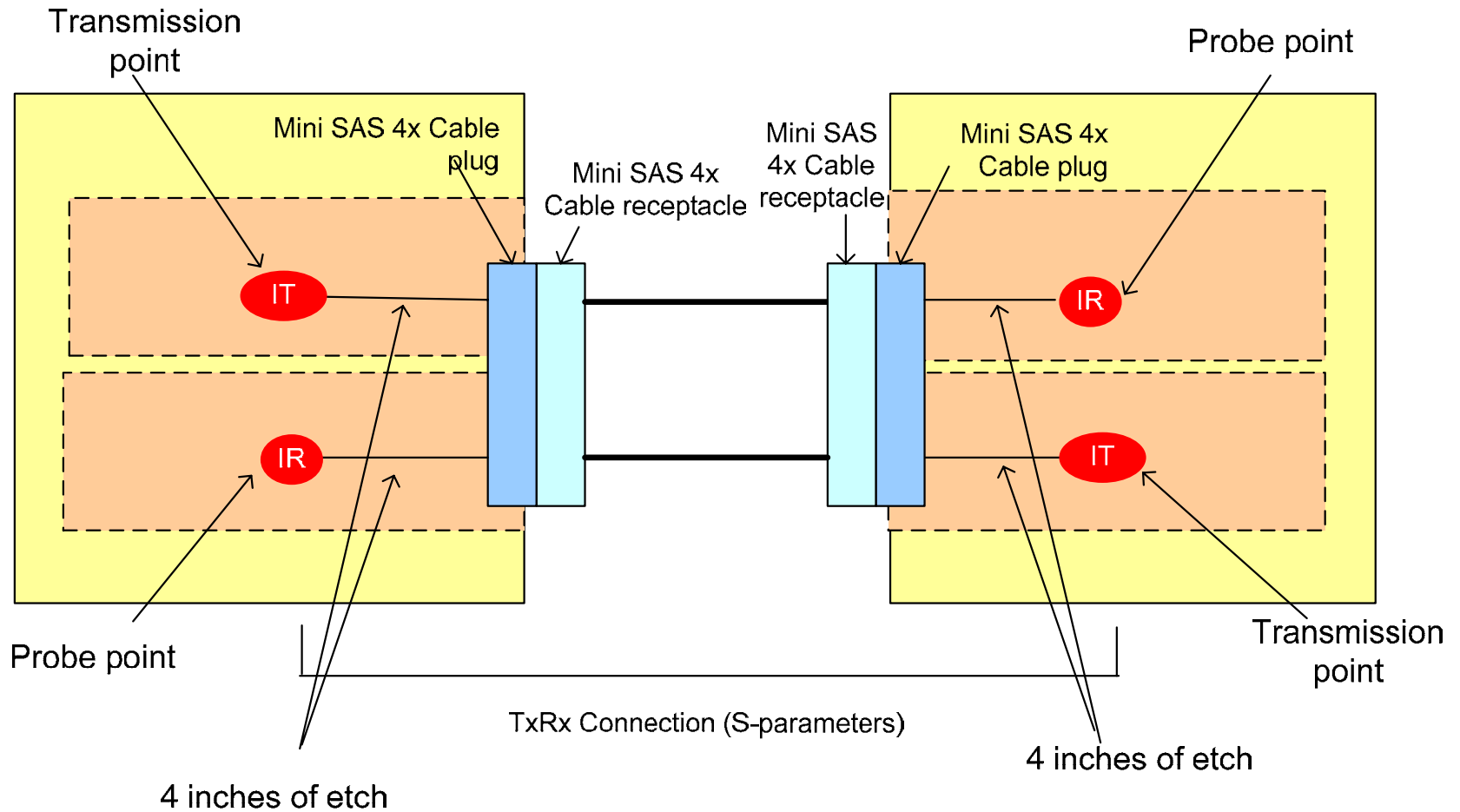
Thoughts on existing graphs
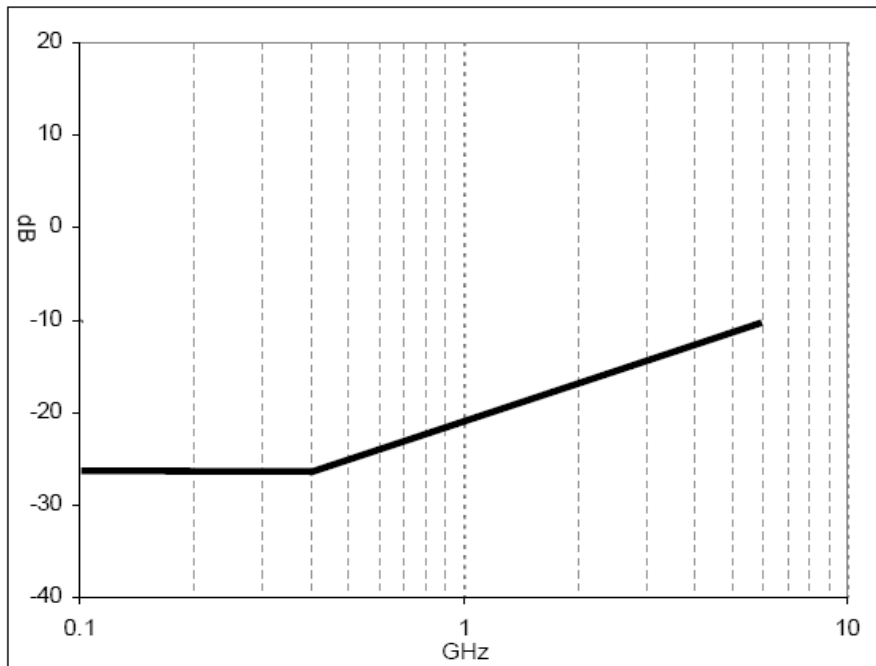
- Graphs that are some what open to interpretation should be labeled at all "interesting points" i.e.
  - Start
  - End
  - Knee
- Also believe only showing the exact fit in the graph would also help (ie stopping at 0.1 was helpful, stopping long before 10G seems strange.)

Thoughts on a couple of terms?

- "repeating patterns"
  - Should we add a minimum amount of times?
  - Repeating patterns can NOT be in frames.
  - Repeating patterns shall NOT have fill words added or deleted.

- In several note tables there are terms used such as "the value of X1" should that read: "the value of X1 in figure 115" In table 68 its not really implied, but in table 69 it is implied.

SAS 6G vs SATA 6G compliance

- It was inferred from previous revisions of the SAS spec from 1.5G and 3G that SATA would automatically work over the same link, this is not necessarily the case at 6G. Can we add a statement to this end?

- "SAS 6G electrical compliance does not guarantee SATA 6G electrical compliance"