IEEE 802.3ba XR ad hoc Conference Call, 07 July 08 Meeting Notes Chair: Alessandro Barbieri Co-chair: John Petrilla Recording Secretary: none

Attendees:(partial list -may not include all attendees)Alessandro BarbieriMike DudekMike DudekArthur MarisMark GustlinPiers DawePaul KolesarJeff MakiAli GhiasiShashi PatelPhil McCLayRobert LingleFrank ChangPetar PepeljugoskiJohn D'AmbrosiaJonathan KingLarry GreenRyan LatchmanScott KippHugh BarrassSteve SwansonSteve Swanson

Alessandro Barbieri, the host and chair of the meeting, opened the meeting (phone & web conference) at 8:30 AM Pacific

Alessandro Barbieri asked if anyone was not familiar with the IEEE patent policy and encouraged everyone to review it. There were no responses.

Alessandro Barbieri proposed the following agenda,

Review of updates to Comparison Matrix New presentations by John Petrilla, Jeff Maki, Ali Ghiasi & Frank Chang Discussion of proposed criteria No Objections

Comparison matrix updates were presented by John Petrilla. Clarifying questions were asked and answered. Some cells were identified where corrections are needed or clarifications are useful. The matrix will be updated to reflect these.

Presentations:

Extended Reach Comparison Base & Enhanced, petrilla_xr_01_0708: The presentation was delivered by John Petrilla. Clarifying questions were asked and answered. Mike Dudek sees the results as very pessimistic. Petar Pepeljugoski sees the results as matching those from his simulations which uses a different model.

MMF XR Ad Hoc: Baseline Cost, maki_xr_0708: The presentation was delivered by Jeff Maki. Clarifying questions were asked and answered.

Consider Parallel MMF XR Extended Reach Options, chang_xr_01_0708: The presentation was delivered by Ali Ghiasi and Frank Chang. Clarifying questions were asked and answered. Conflicts with cell entries in the Comparison Matrix were identified and it was agreed that the matrix entries are the ones to use.

Discussion of proposed criteria

The allotted meeting time expired before this topic was reached.

Next Steps:

- Clean-up the annotated comparison matrix and post on the ad hoc page.

- Continue discussion via email and face-to-face in Denver next week.

Next meeting:

Recommended next meeting on July 24. A meeting notice will be sent.