Lake Buena Vista, FL, 16-18 March 2004

Source: IEEE EFM Task Force

Title: Communication to ITU-T Q4/15 from IEEE P802.3ah Ethernet in the First Mile Task

Force

COMMUNICATION STATEMENT

TO: Richard Stuart, Q4/15 Rapporteur, rlstuart@ieee.org COPY: Bob Grow, IEEE 802.3 Chair, bob.grow@intel.com

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APPROVAL: Agreed to at IEEE 802.3ah EFM meeting, Lake Buena Vista, FL, 18 March 2004

FOR: Information

DEADLINE: N/A

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Dear Mr. Stuart,

The IEEE 802.3ah "Ethernet in the First Mile (EFM)" Task Force thanks you for your two liaison statements (your document numbers SS-091R1 and MC-131R2). We would like to inform you that our draft standard is currently in Sponsor Ballot recirculation, and that we are on track for approval of the Draft by IEEE-SA Standards Board in June 2004.

We have modified our draft standard to make use of your G.994.1 Level 1 codepoints for Aggregation and the variable silence period, per your request in SS-091R1.

We continue to reference the G.994.1 V43 toneset for 10PASS-TS, with the understanding its definition in G.994.1 has been updated. The table specifying the V43 tones in our draft has been removed. V43P and V43I will not be referenced in our document, but it is understood that it is permissible to transmit these tonesets in addition to the mandatory toneset V43.

We have decided to retain our Level 1 codepoints for 2BASE-TL and 10PASS-TS. We appreciate your offer to perhaps merge them with the codespaces for G.993.1 and G.991.2. However, especially in the case of 2BASE-TL, we are concerned about the destabilizing effect such a change would have at this stage of development of our draft standard.

Table 61B-4 has been removed from our draft; a reference to Table 10/G.994.1 has been inserted in subclause 61.4.5.

We wish to inform you that ATIS committee T1E1.4, in connection with their M^2DSL project, has requested we reserve several values of the "PMA/PMD type" variable in our Table 61-10 for their use. In response, we have reserved the ranges $7C_{16}$ - $7F_{16}$ and FC_{16} - FF_{16} for allocation by ATIS T1E1.4.

The EFM Task Force thanks you for your continued interest in our work, and the spirit of cooperation that has led to the successful development of draft standards in both our organizations.

Any future correspondence should be directed to the IEEE 802.3 Working Group.

Regards,

Howard Frazier, Hugh Barrass, Barry O'Mahony, Michael Beck,