<unassigned>

Submitter Email: m@j0t.us
Type of Project: New IEEE Standard
PAR Request Date: 06-Jun-2016
PAR Approval Date:
PAR Expiration Date:
Status: Unapproved PAR, PAR for a New IEEE Standard

1.1 Project Number: <unassigned>
1.2 Type of Document: Standard
1.3 Life Cycle: Full Use

2.1 Title: Standard for Local and Metropolitan Area Networks --
Link-local Registration Protocol

3.1 Working Group: Higher Layer LAN Protocols Working Group (C/LM/WG802.1)
Contact Information for Working Group Chair
  Name: Glenn Parsons
  Email Address: glenn.parsons@ericsson.com
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  Name: John Messenger
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3.2 Sponsoring Society and Committee: IEEE Computer Society/LAN/MAN Standards Committee (C/LM)
Contact Information for Sponsor Chair
  Name: Paul Nikolich
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Contact Information for Standards Representative
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4.1 Type of Ballot: Individual
4.2 Expected Date of submission of draft to the IEEE-SA for Initial Sponsor Ballot: 07/2019
4.3 Projected Completion Date for Submittal to RevCom
Note: Usual minimum time between initial sponsor ballot and submission to Revcom is 6 months.: 05/2020

5.1 Approximate number of people expected to be actively involved in the development of this project: 40
5.2 Scope: This standard specifies protocols, procedures and managed objects to provide link-local registration of attributes.

The standard will serve as a basis for applications in other projects to distribute attributes through a network based on link-local registration.

The standard will consider the constraints of resource limited systems.

5.3 Is the completion of this standard dependent upon the completion of another standard: No
5.4 Purpose: This document will not include a purpose clause.
5.5 Need for the Project: Current MRP "802.1Q Multiple Registration Protocol" is suited only for applications with limited information rate. There is a need to overcome this limitation in an efficient manner.

5.6 Stakeholders for the Standard: Developers, providers, and users of networking services and equipment for Professional, Industrial, Consumer electronics

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Intellectual Property
6.1.a. Is the Sponsor aware of any copyright permissions needed for this project?: No
6.1.b. Is the Sponsor aware of possible registration activity related to this project?: No

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7.1 Are there other standards or projects with a similar scope?: No
7.2 Joint Development
   Is it the intent to develop this document jointly with another organization?: No

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8.1 Additional Explanatory Notes: