

Is this in ballot now? (NO)

- b. New Standard (Yes or No)
 Revision of an existing standard. (Yes/No, Standard, Year)
 Supplement to an existing standard
(YES/IEEE Std 802.3-1996 and approved supplements)
- c. **Full Use (5-year life cycle)**
 Trial Use (2-year life cycle)
- d. [**December 1998**] Fill in target completion date for submittal to IEEE Standards Review Committee (RevCom).
6. Scope of Proposed Project
(What is being done including the technical boundaries of the project?)
[Define physical layer characteristics and specifications for 1000 Mb/s operation on 4 pair of 100 ohm Category 5 balanced copper cabling as defined by EIA/TIA-568-A, Annex E or its equivalent as built from material specified by ISO/IEC 11801 : 1995]
7. Purpose of Proposed Project
(Why is it being done, including the intended user(s) and benefits to that user(s))
[The purpose of this project is to extend the 802.3 protocol to provide 1000 Mb/s operation over installed Category 5 generic facilities balanced copper cabling.]
8. Sponsor (Give full name; spell out all Acronyms) Society/Committee:
[IEEE Computer Society, LAN-MAN Standards Committee]
- 9(a.1) [**NO**] Are you aware of any patents, relevant to this project?
(YES, [attach explanation] or No)
- 9(a.2) [**NO**] Are you aware of any copyrights relevant to this project?
(YES, [attach explanation] or No)
- 9(a.3) [**NO**] Are you aware of any trademarks relevant to this project?
(YES, [attach explanation] or No)
- 9b. [**NO**] Are you aware of any other standards or projects with a similar scope?
(YES, [attach explanation] or No)
- 9c. [**YES**] Is this standard intended to form the basis of an international standard?
(Yes, or No [attach explanation])
- 9d. [**NO**] Is this project intended to focus on health, safety or environmental issues?
(Yes, [attach explanation], No, or Do Not Know))
10. Proposed Coordination/Recommended Method of Coordination
(Coordination is accomplished in any of the following three ways:
Circulation of Drafts or Liaison Membership or Common Membership.)
- 10a. Mandatory Coordination
- | | |
|--|-----------------------|
| SCC 10 (IEEE Dictionary) | Circulation of Drafts |
| IEEE Staff Editorial Review | Circulation of Drafts |
| SCC 14 (Quantities, Units, and Letter Symbols) | Circulation of Drafts |
- 10b. IEEE Coordination requested by Sponsor: (Use additional page if necessary). If you believe your project will require a Registration Authority, please list IEEE RAC (refer to Working Guide).
- | | |
|-----------------------|------------------------------|
| US TAG for SC6 | Circulation of Drafts |
|-----------------------|------------------------------|

ISO/IEC/JTC1 SC6(via US TAG) Circulation of Drafts
ISO/IEC JTC1 SC25 WG3 (via US TAG) Circulation of Drafts
TIA TR 41.8.1 Circulation of Drafts

If coordination is not required, please attach an explanation.

10c. Additional Coordination Requested by Others.
(Leave blank. This will be completed by the Standards Staff).
[]

11. Submitted by: (This MUST be the Sponsor Chair or the
Sponsor's Liaison Representative to the IEEE Standards Board)

Signature of Submitter_____

Name [**Jim Carlo**]
Title [**IEEE 802 LMSC Sponsor Chair**]
Date [**2/3/97**]
Company [**Texas Instruments**]
Address [**9208 Heatherdale Drive**]
City [**Dallas**]
State [**Texas**]
Zip [**75243**]
IEEE Member Number [**05572953**]
Telephone [**972-480-2524**]
Fax [**972-480-2611**]
E-Mail [**jcarlo@ti.com**]