



PROPOSAL FOR A NEW WORK ITEM	
Date of presentation of proposal January 1996	Proposer ISO/IEC JTC 1/SC 6
Secretariat USA (ANSI)	ISO/IEC JTC 1 N XXXX (ISO/IEC JTC 1/SC 6 N 9997)

A proposal for a new work item shall be submitted to the secretariat of the ISO/IEC joint technical committee concerned with a copy to the ISO Central Secretariat..

Presentation of the proposal - to be completed by the proposer

Guidelines for proposing and justifying a new work item are given in ISO Guide 26. For ease of reference an extract is given overleaf.

Title (subject to be covered and type of standard, e.g. terminology, method of test, performance requirements, etc.) Information Technology - Telecommunications and Information Exchange Between Systems - Local and Metropolitan Area Networks - Specific Requirements - Part 11: Wireless Medium Access Control (MAC) method and physical layer specifications							
Scope (and field of application) Definition of a Medium Access Control (MAC) and physical layers for a wireless Local Area Network (LAN). The MAC is designed to be able to handle both currently defined physical layer specifications as well as possible future specifications to accommodate opportunities provided by future regulatory rules.							
Purpose and justification - attach a separate page as annex, if necessary To provide wireless connectivity to automatic machinery, equipment or stations that require rapid deployment, which may be portable, or hand-held or which may be mounted on moving vehicles, within a local area.							
Programme of work If the proposed new work item is approved, which of the following document(s) is (are) expected to be developed? <input checked="" type="checkbox"/> a single Annex to an International Standard ISO/IEC 8802-11 <input type="checkbox"/> more than one International Standard (expected number:) <input type="checkbox"/> a multi-part International Standard consisting of parts <input type="checkbox"/> an addendum or addenda to the following International Standard(s) <input type="checkbox"/> a technical report, type							
Relevant documents to be considered SC 6 N9664 (This is a draft subject to change) SC 6 N 10 046 (IEEE 802.11 -- this is a draft subject to change)							
Cooperation and liaison IEEE P802; ETSI Res 10							
Preparatory work offered with target date(s) CD 12/96, DIS 7/97, ITR 4/98	Signature 						
Will the services of a maintenance agency or registration authority be required? If yes, have you identified a potential candidate? If yes, indicate name	<table border="1"> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> <tr> <td><input type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	yes	no	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
yes	no						
<input type="checkbox"/>	<input checked="" type="checkbox"/>						
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Are there any known requirements for coding? If yes, please specify on a separate page	<table border="1"> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td><input type="checkbox"/></td> <td><input checked="" type="checkbox"/></td> </tr> </table>	yes	no	<input type="checkbox"/>	<input checked="" type="checkbox"/>		
yes	no						
<input type="checkbox"/>	<input checked="" type="checkbox"/>						
Does the proposed standard concern known patented items? (IEEE P802.11 obtained some statements required for including patented material in a standard. The committee is still in the process to complete this work. As far as SC 6 N 9664 is concerned, the situation regarding patented items is still unknown.)	<table border="1"> <tr> <td>yes</td> <td>no</td> </tr> <tr> <td><input checked="" type="checkbox"/></td> <td><input type="checkbox"/></td> </tr> </table>	yes	no	<input checked="" type="checkbox"/>	<input type="checkbox"/>		
yes	no						
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Comments and recommendations of the JTC secretariat - attach a separate page as annex, if necessary

Comments with respect to the proposal in general, and recommendations thereon It is proposed to assign this new item to SC 6/WG 1 and WG 3

Voting on the proposal

Each P-member of the ISO/IEC joint technical committee has an obligation to vote within the time limits laid down (normally three months after the date of circulation)

Date of circulation	Closing date for voting	Signature of JTC secretary
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