

Collected comments on Annexes and Appendices of draft standard D1

Annex A	bdobyns	T	PICS ProForma for MAC, all three PHY's	
Annexes	David Bagby	T	<p>annexes shall either be completed or removed before sponser ballot.</p> <p><u>Annexes</u></p> <p>Annex A Normative Annex</p> <p>Annex B Informative Annex</p>	See imbeded comments and annotations

Appendices	David Bagby	T	<p><u>Appendices</u></p> <p><u>Appendix I - Functional Requirements</u></p> <p><u>I.1 Externally Imposed Requirements.</u></p> <p>Documents which contain functional requirements that are hereby incorporated as 802.11 functional requirements:</p> <ul style="list-style-type: none"> -802 Functional Requirements (document number P802-91/152). -802.11 PAR (P802.11-91/58) -The 802.11 PAR supersedes the 802 Functional Requirements (P802-91/152) where they conflict. <p><u>I.2 General Requirements.</u></p> <p>The primary service provided by 802.11 is to deliver MSDUs between LLCs.</p> <p>Continuity of service to the layers within an ESS will be supported.</p> <p>The MAC must accommodate any PHY transmission rate between 1 and 20 Mbit/s.</p> <p>The 802.11 MAC and PHY will support the application described in the 802.11 Market Requirements Document.</p> <p>Any function or service unique to wireless networks will be handled within the 802.11 standard.</p> <p>802.11 will support multicast services (including broadcast services).</p> <p>The standard will support network management services.</p>	See imbedded comments and annotations
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			<p>I.3 Data Service Types.</p> <p>802.11 will provide two classes of MSDU delivery service:</p> <ul style="list-style-type: none"> 1) An asynchronous MSDU delivery service. 2) a Time-bounded MSDU delivery service. <p>All 802.11 implementations will support the asynchronous class service.</p> <p>Stations using the asynchronous and/or time-bounded service must coexist within the same BSS.</p> <p>I.4 Coordination Functions.</p> <p>All 802.11 implementations will support a common default coordination function.</p> <p>There will be a method for dynamically switching from the default coordination function and any other defined coordination function.</p> <p>A single MAC shall be used to support all coordination functions.</p> <p>There shall be mechanisms defined to resolve medium-use conflicts.</p> <p>I.5 MAC / PHY Interface.</p> <p>A single MAC will be used to support multiple PHYs.</p> <p>A single MAC/PHY interface will be defined.</p> <p>If the MAC/PHY interface is exposed, a conformant implementation must adhere to the defined MAC/PHY interface.</p> <p>I.6 Security.</p> <p>The standard shall support registration services.</p> <p>The standard shall support authentication services.</p>	
Appendix I	Fischer, Mike.	E	<p>Apparent conflict between I.1, 1st bullet Ö . . . Functional RequirementsÖ and I.2, 4th line Ö . . . Market RequirementsÖ should be clarified or corrected.</p>	consistency

