

Collected comments on Section 6 of draft standard D1

6.	C. Thomas Baumgartner	t	Need to write this chapter so that interoperability is assured and compliance can be determined	Can an 802.11 implementation be interoperable without this chapter?
6	Rick White	T	This entire section must be rewritten.	It is extremely important that all The management functions and interfaces be defined.
6 (general)	Fischer, Mike.	E/T	There seems to be little or no need for this chapter. I recommend merging the little information presently there into chapter 7. If there is editorial benefit to keeping chapter numbers unchanged, the state machines in 5.8 could be split off into their own chapter.	simplification
6, ch 4, 5, 7	MLT	T	specific timings or time ranges should be defined for all intervals referenced in this chapter	
6.1	C. Heide	e	first paragraph second sentence, add "the" between "provides" and "majority"	
6.1	C. Heide	e	third paragraph, replace "support and c)" with "support, and d)"	
6.1	C. Heide	e	fourth paragraph replace first "to" with "for"	
6.1	McDonald	e	Not clear - diagram may help	
6.1	Bob O'Hara	T	A complete management architecture, overview, interactions and definitions section must be written.	Management is insufficiently specified.

6.1	David Bagby	T	<p>1. Overview of Layer Management Functions</p> <p>Management services are provided by various entities within a wireless LAN station. The station management is an entity that provides majority of management services and control to other entities such as MAC and PHY within a station. The management components identified are:</p> <p>Frame Management. The Frame Management provides the services for processing and control of Station Management frames. A station management frame is the mechanism that is used for peer-to-peer or layer-to-layer management. The MAC entity identifies Station Management frames, <u>and</u> indicates them to Frame Management component for further processing.</p> <p>Access Management. Access management receives status information from the MAC and Physical Connection Management and reports the status of the MAC. In addition the Access Management provides support for: a) Registration and Authentication functions required by a station to access a WLAN network, b) Security functions, c) configuration of attributes related to the access support and c) Medium access dependent functions.</p> <p>Physical Connection Management. The Physical Connection Management provides management services to the configuration and operation of the PHY (e.g. frequency synchronization, frequency selection, interference management). It also provides for control/status interaction between the MAC and PHY via the Access Management.</p> <p>Coordination Management. The Coordination Management function coordinates the operation between the Frame Management, Access Management and Physical Connection Management components of Station Management.</p> <p style="border: 1px solid black; padding: 2px;">insert missing model diagram before sponsor ballot[DB3]</p>	See imbeded comments and annotations
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6.1	Geiger	T	Where is the PCF management entity	The Management entity required to send polls and manage the QoS of each connection should be at this level.
6.2	A. Bolea	T		Text is missing.
6.2	bdobyns	T	Specify MAC Managment Interface, or eliminate section	
6.2	Bill Huhn	T	MAC Sublayer management interface needs to be defined.	The current spec leaves this interface completely undefined.
6.2	Bob O'Hara	T	A MAC Management Service Interface must be specified	Management is insufficiently specified.
6.2	Geiger	T	This is one of the few sections I didn't find anything technically incorrect, just missing.	I believe that this needs to be completed
6.2	John Hayes	T	TBD	Needs to be specified
6.2	Lee Hamilton	T	The management interface must be defined.	The MAC and PHY cannot be managed without this interface.
6.2	Lewis	T	specify MAC sublayer management interface	

6.2	Mahany	T	Must be Completed	Omission
6.2	McDonald	t	complete	not present
6.2	Siep	T	MAC Sublayer Management Interface[must be specified]	A standard must be complete in order to be functional.
6.2 - 6.4	Tom T.	T	This information must be in Standard before it can be approved.	
6.2 -- 6.4	Wim Diepstraten	E/T	Specifications should be added.	
6.2, 6.3, 6.4	David Bagby	T	<p>Sections 6.2 thru 6.4 must be completed before sponsor ballot</p> <p>2. MAC Sublayer Management Interface To be specified.</p> <p>2. PHY Layer Management Interface To be specified.</p> <p>2. Definition of Management Information To be specified.</p>	See imbeded comments and annotations
6.2, 6.3, 6.4, 10.9.3	Isabel Lin	E	Since Ed G. is working on the editorial issues, as what he suggested, it will be inefficient t have multiple versions of text for the same section. I'd like to wait to see his version of text.	These sections are incomplete. What needs to be done: Fill them up.
6.2, 6.3, 6.4, 10.9.3	Ryan Tze	E	Since Ed G. is working on the editorial issues. Would like to see his version of text	Sections are incomplete. What needs to be done: Complete sections
6.2, 6.3, 6.4, 5.8.3,	Paul Pirillo	E	Define these items, integrate the information into other sections of the document, or delete these sections.	I don't feel comfortable recommending the draft for approval with these sections blank. I am marking this as an editorial comment since I don't have specific corrections to offer.
6.2.	Fischerma:MAC Sublayer Management Interface	T	committee shall provide text	This section is empty. I do not know what the intention of the committee was in including this section and therefore am unable to provide the text necessary to correct the problem.
6.3	A. Bolea	T		Text is missing.
6.3	bdobyns	T	Specify PHY Management Interface, or eliminate section	
6.3	Bill Huhn	T	PHY layer management interface needs to be defined.	The current spec leaves this interface completely undefined.
6.3	Bob O'Hara	T	A PHY Management Service Interface must be specified	Management is insufficiently specified.
6.3	Geiger	T	Missing Text	Must be completed
6.3	John Hayes	T	TBD	Needs to be specified
6.3	Lee Hamilton	T	The PHY layer management must be defined.	The PHY can not be managed without this interface definition.
6.3	Lewis	T	specify PHY layer management interface	
6.3	Mahany	T	Must be Completed	Omission

6.3	McDonald	t	complete	not present
6.3	Siep	T	PHY Layer Management Interface[must be specified]	A standard must be complete in order to be functional.
6.3, 6.2, 6.4, 10.9.3	Isabel Lin	E	Since Ed G. is working on the editorial issues, as what he suggested, it will be inefficient t have multiple versions of text for the same section. I'd like to wait to see his version of text.	These sections are incomplete. What needs to be done: Fill them up.
6.3, 6.4, 5.8.3, 6.2,	Paul Pirillo	E	Define these items, integrate the information into other sections of the document, or delete these sections.	I don't feel comfortable recommending the draft for approval with these sections blank. I am marking this as an editorial comment since I don't have specific corrections to offer.
6.3, 6.4, 6.2, 10.9.3	Ryan Tze	E	Since Ed G. is working on the editorial issues. Would like to see his version of text	Sections are incomplete. What needs to be done: Complete sections
6.3.	Fischerma:PH Y Layer Management Interface	T	committee shall provide text	This section is empty. I do not know what the intention of the committee was in including this section and therefore am unable to provide the text necessary to correct the problem.
6.4	A. Bolea	T		Text is missing.
6.4	Bob O'Hara	T	An overview of Management information must be provided	Management is insufficiently specified.
6.4	Geiger	T	Missing Text	Must be completed
6.4	John Hayes	T	TBD	Needs to be specified
6.4	Lewis	T	specify 'Defintion of management Information"	
6.4	Mahany	T	Must be Completed	Omission
6.4	McDonald	t	complete	not present
6.4	Siep	T	Definition of Management Information[must be specified]	A standard must be complete in order to be functional.
6.4, 5.8.3, 6.2, 6.3,	Paul Pirillo	E	Define these items, integrate the information into other sections of the document, or delete these sections.	I don't feel comfortable recommending the draft for approval with these sections blank. I am marking this as an editorial comment since I don't have specific corrections to offer.
6.4, 6.2, 6.3, 10.9.3	Isabel Lin	E	Since Ed G. is working on the editorial issues, as what he suggested, it will be inefficient t have multiple versions of text for the same section. I'd like to wait to see his version of text.	These sections are incomplete. What needs to be done: Fill them up.
6.4, 6.2, 6.3, 10.9.3	Ryan Tze	E	Since Ed G. is working on the editorial issues. Would like to see his version of text	Sections are incomplete. What needs to be done: Complete sections
6.4.	Fischerma:Defi nition of Management Information	T	committee shall provide text	This section is empty. I do not know what the intention of the committee was in including this section and therefore am unable to provide the text necessary to correct the problem.