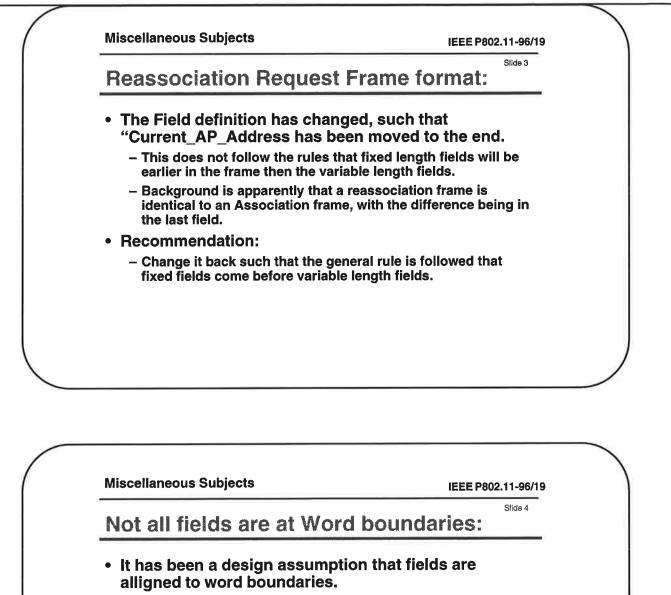
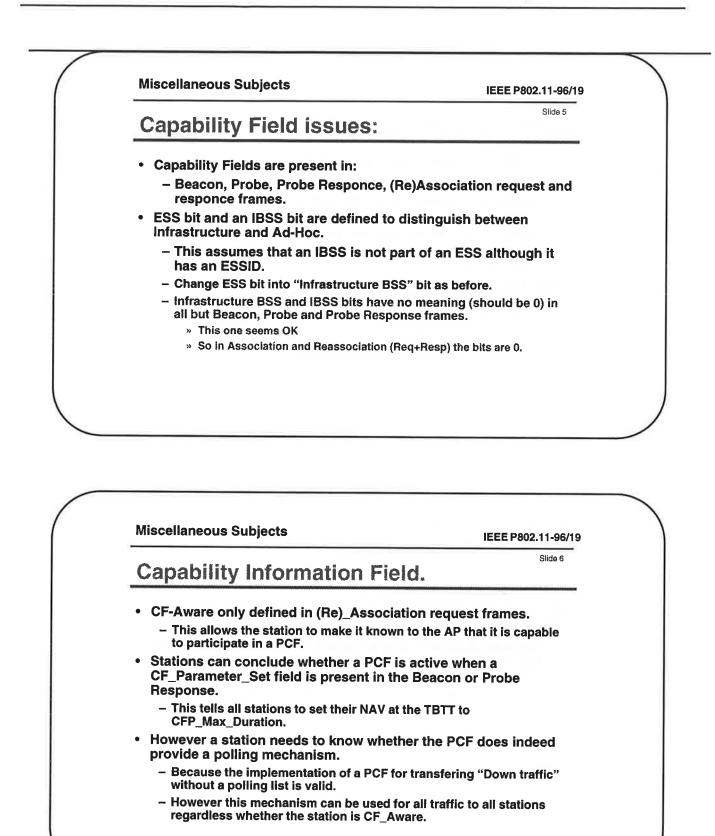
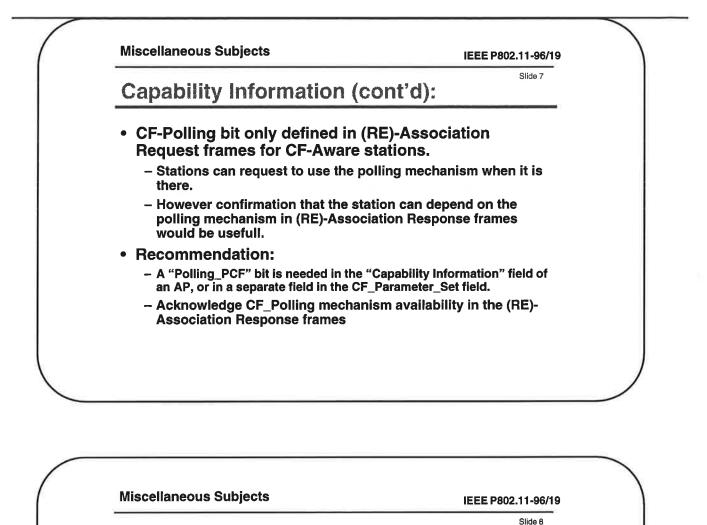
Miscellaneous Subjects	IEEE P802.11-96/19 Slide 1
Miscellaneous D2	.1 issues
Subjects for next LB o	comments:
	/
Miscellaneous Subjects	IEEE P802.11-96/19
Miscellaneous Subjects Intention:	IEEE P802.11-96/19 Slide 2
Intention: • Address issues remaining in dra	Slide 2
Intention: • Address issues remaining in dra current round of Letter Ballot co	Slide 2 ft D2.1 after the mment resolution.
Intention: • Address issues remaining in dra	Slide 2 off D2.1 after the mment resolution. addressed.
Intention: • Address issues remaining in dra current round of Letter Ballot co • Discuss validity of the subjects a • And discuss the recommendatio	Silde 2 off D2.1 after the mment resolution. addressed. ons made in this
 Intention: Address issues remaining in dra current round of Letter Ballot con Discuss validity of the subjects a And discuss the recommendation paper. Text changes for the recommendation currently provided, but will be in 	Slide 2 Ift D2.1 after the mment resolution. addressed. Ins made in this dations are not cluded in the next



- Changes have been made in the last update to affect that, but not all field definitions do follow that.
 - Reason code is only 1 octet.
 - And the variable length fields are not following this rule.
- Recommendation:
 - Make the Reason code 2 octets.
 - And specify Variable length fields such that they end on Word Boundaries, by specifying a pad Byte with content 0 where needed.

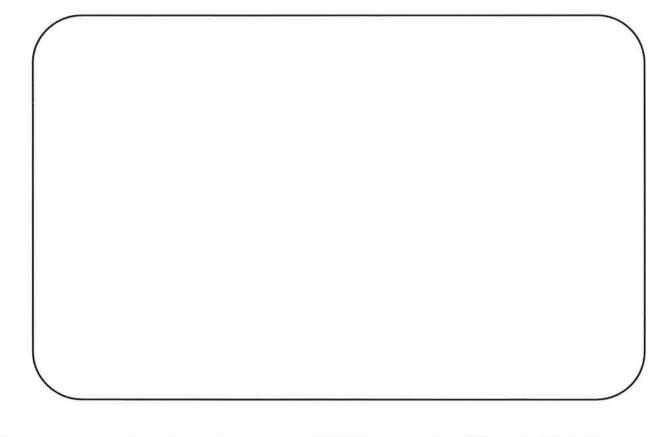




Capability Information (Cont'd):

- How does a Station or AP know whether the other side does support WEP.
 - Currently there is no way to know that, sinse everything in the Beacon will be send in the clear.
 - Furthermore if WEP is being used, but the other side does not support it, it will still be Acked, and the sending station does not get any feedback that the frame gets lost.
 - Furthermore an AP can be configured so that it does not accept any data frames that were not encrypted, to protect the DS.
- Recommendation:
 - Define a "WEP supported", and a "WEP mandatory" bit (only setable in AP) in the capability information field, which is set accordingly in at least the Beacon, Probe response, (Re)-Association Request and Response frames.

	IEEE P802.11-96/19
Synchronisation:	Slide 9
 If station is to synchronise to a BSS it nee Timestamp, the Beacon_Interval. 	eds to copy the TSF
 It also needs to be able to determine when and all subsequent TBTTs (by adding Bea Beacon time). 	
 Currently a station needs to calculate TSF (Beacon_Period), and calculate the remain 	
 This can be a rather complex function performed on the full 64 bit TSF at eve event. 	
 This can be prevented by adding a "Next " Beacon and Probe response frames. 	TBTT" parameter in the
 This can be a 16 bit field which represe TSF timer. 	ent bit 11 till 26 of the
– Because the TBTT will be on a Kusec I	boundary.



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