

Proposed Technical Selection Procedure for IEEE802.16 TGj

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Base Document:

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Purpose:

. submitted as a baseline for technical down selection and time schedule of TGj Technical Process Document.

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Outline

- Considerations
- Proposed TGj Schedule
- Contributions
- Composition of ToC
- Selection
- Options
- Conclusion

Considerations for TGj Schedule

- It is time to start developing a draft under the P802.16j PAR which was approved by IEEE-SA Standard Board
- We proposed and the SA approved the TGj schedule in the PAR until September 2007
 - Project completion date for submittal to RevCom
→ September 2007
 - Expected date of submission for Initial Sponsor Ballot → March 2007
- TGj members should try to setup a project schedule to meet the completion date in the PAR

Proposed TGj Project Schedule

Year	Month	Session#	Option 1	Option 2 (.16e style)
2006	May	#43	Begin Requirement and Usage Scenario. Complete TGj schedule	
	July	#44	Complete Requirement, Usage Scenario and TOC	
	Aug.		Call for Proposal based on the TOC	
	Sept.	#45	Presentation and Selection	Presentation, Selection, Merging
	Oct.		harmonization	Drafting baseline document; Call for Comments on the document
	Nov.	#46	Presentation and finalization	Continue Presentation, Selection, Merging through Comment Resolution
	Dec		Drafting TGj Draft v.1.0; Begin 1st WG letter Ballot on TGj D1	Drafting TGj Draft v.1.0; Begin 1st WG letter Ballot on TGj D1
2007	Jan.	#47	Comment Resolution	Comment Resolution
	Feb.		Drafting TGj Draft v.2.0; Begin 2nd WG letter Ballot on TGj D2	Drafting TGj Draft v.2.0; Begin 2nd WG letter Ballot on TGj D2
	Mar.	#48	Confirmation. Begin the 1st Sponsor Ballot	
	May	#49	Comment Resolution	
	June		Begin Sponsor Recirculation	
	July	#50	Confirmation	
	Aug.		Submit to RevCom	
	Sept.	#51	SA Approval	

Contributions

- Deadline for submission of contributions for each session
 - Proposals should be submitted before deadline
- Scope of Contributions (for the selection meeting)
 - Preference will be given to contributions dealing with items in the scope of CFP (Call For Proposal).

Composition of ToC

- The technical areas are listed into ToC (Table of Contents)
- ToC is recommended to be a basic contents list form of proposals
- Strive to complete the ToC by the end of July meeting (to facilitate completion on time).

Down Selection (option 1)

- Selection is made at #45 (September) meeting
 - After all the proposals are presented
 - Two proposals are selected for each item by voting
- Finalization is made at #46 (November) meeting
 - One of two proposals is chosen by voting
 - TGj Draft v1.0 is drafted based on the selected proposals

Selection (option 2: 16e style)

- Initiate selection procedure on as many topics as possible at #45(September) meeting to begin drafting the baseline document
- Selected proposals (for each items) are merged into the baseline document
- Update the baseline document by comment resolution during the following sessions

Recommendation

- Discuss TGj schedule based on the PAR schedule
 - Project completion date for submittal to RevCom
: September 2007
 - Expected date of submission for Initial Sponsor Ballot
: March 2007
- Strive to complete the ToC by the end of July meeting
- As examples, we propose two options for selection
 - Option 1 : two step down selection approach for baseline
 - Option 2 : in 16e style - draft the baseline document and update it by comment resolution
- We prefer option 2