IEEE P802.15 Wireless Personal Area Networks

Project	IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)					
Title	Minutes of the conference call on the channel model					
Date Submitted	[9 Sptember 2005]					
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Re:	[Minutes of the conference call – TG3c Channel Model Subgroup]					
Abstract	[]					
Purpose	[]					
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September 6, 2005

<u>Date</u>

The 28th conference call was held on September 6, 2005, at 8 PM EST.

Participants

- 1 Akira Akeyama
- 2 Nobuhiko Kuribayashi
- 3 Abbie Mathew
- 4 Alireza Seyedi

Issues Discussed

- (a) Abbie gave an update on following points.
 - (i) IEEE's letter to the FCC
 - (ii) Analysis of IBM's measured data
 - (iii) Project time line (refer to the next page for details) which has slipped
- (b) It was agreed to cancel next week's meeting.

Action Items

(a) Prepare presentation materials for the IEEE meeting in Garden Grove.

Next Conference Calls

The next meeting will be held at the times listed below. The dial-in number is (641) 985-8000 and the access code is 657719#.

US Eastern Standard Time	8.00 PM, September 27 - Tuesday		
US Mountain Time	5.00 PM, September 27 – Tuesday		
US Pacific Time	5.00 PM, September 27 – Tuesday		
Japan/South Korea Time	9.00 AM, September 28 – Wednesday		
South Australia Time	9.30 AM, September 28 – Wednesday		

Project Time Line

ID	Task Name	Start	Finish	Duration	Aug 2005 31/7 7/8 14/8 21/8 28/	Ser 2005 /8 4/9 11/9 18/9 25/9	Oct 2005	Nov 2005 30/10 6/11 13/11 20/11 27	Dec 2005	Jan 2006
1	Review IBM Measurement	8/15/2005	10/7/2005	40d						
2	NICTA Measurement Data Availability	10/10/2005	10/10/2005	1d			ட			
з	UMass Measurement Data Availability	10/10/2005	10/10/2005	1d			1			
4	Data Analysis	10/11/2005	11/14/2005	25d			→			
5	IEEE Meeting, Garden Grove	9/19/2005	9/23/2005	5d						
6	Develop Matlab Code	11/15/2005	12/12/2005	20d						
7	IEEE Plenary, Vancouver	11/14/2005	11/18/2005	5d						
8	Prepare for Big Island	12/13/2005	1/16/2006	25d					+	
9	Develop Channel Model Paper	12/13/2005	1/23/2006	30d					↓ _	
10	IEEE meeting, Big Island, Hi	1/17/2006	1/20/2006	4d						┝

Explanation

ID	Comments
1	Shahriar and Lai working on this.
2	Pushed to October 10 because of delay in equipment delivery. This event is on the critical path.
3	Also pushed out to October 10 because of delay in obtaining equipment and in solving software glitches.
4	25 days remains unchanged. Pushed out as it is linked to ID 2. It is on the critical path.
5	Unchanged – IEEE meeting at Garden Grove.
6	20 days remains unchanged. Pushed out as it is linked to ID 4. It on the critical path. End of this event completes the main task.
7	Unchanged – IEEE plenary in Vancouver.
8	Allocated 25 days to prepare for the final channel model presentation in Big Island.
9	In parallel with ID8, work starts in developing a channel model paper. This task is not on the critical path.
10	The final channel presentation is made in Big Island. Assuming that 802.15.3c accepts the model. ID9 can be submitted after this.