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**IEEE P802.15**  
**Wireless Personal Area Networks**

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Project	IEEE P802.15 Working Group for Wireless Personal Area Networks (WPANs)		
Title	<b>Minutes of the 2nd conference call - TG3c Technical Requirements Sub-Committee</b>		
Date Submitted	[3 June, 2005]		
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Re:	[Minutes of the 2 <sup>nd</sup> conference call – TG3c Technical Requirements Sub-Committee]		
Abstract	[]		
Purpose	[]		
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Release	The contributor acknowledges and accepts that this contribution becomes the property of IEEE and may be made publicly available by P802.15.		

**Attendees:**

1. Reed Fisher
2. Brian Gaucher
3. Hideto Ikeda
4. Tadahiko Maeda
5. Abbie Mathew
6. Tony Pollock
7. Alireza Seyedi (sub-committee chair)
8. Stan Skafidas
9. Su-Khiong Yong

**Issues discussed and decisions made:**

1. The issue of the effect of antenna gain on the range/rate was discussed extensively. In the interest of keeping the requirements document simple, the group preferred to postpone this issue to the selection criteria document, and only specify rate/range requirements in this document.
2. It was discussed that the first line of section 3 is not incorrect (as previously thought) and that there are two types of applications, which have different capabilities and therefore requirements. The two types are “point-to-point” systems which use high gain directional antennas are pre installed (aimed), and “WPAN” systems, which require wider beams and/or beam steering. The group discussed the problems of having two sets of requirements and the relation of this issue to the antenna gain issue (previous item). The discussion on this issue will continue in the next conference call.
3. There was a question regarding compliance of the two application types to the 15.3 MAC. The issue will be addressed in the selection criteria document.

**Next Conference Call:**

**Date:** Thursday June 9<sup>th</sup> / Friday June 10<sup>th</sup>

**Times:**

US Eastern Time:	8.00 PM	Thursday
US Mountain Time:	6.00 PM	Thursday
US Pacific Time:	5.00 PM	Thursday
Japan/South Korea Time:	9.00 AM	Friday
Eastern Australia Time:	10.00 AM	Friday

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**Call-in Number:** 1-517-623-4457

**Passcode:** 71198#