Final Year Project : Interim Report - Investigation into the Precision Time Protocol

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Abstract

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Acronyms

CSMA/CD Carrier Sense Multiple Access with Collision Detection

GM Grandmaster

GPS Global Positioning System

IEEE Institute of Electrical and Electronic Engineers

Symbols

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Appendix A Test Sheet Example

Test: Timeport_to_Software Test One							
Test Name:	TimePort_To_Sof	tware Test One					
Test ID:	001						
Test Date	2014-02-27						
File Name:	RawData.txt						
Directory:	: ./PTPData/TimePort_To_Software_Test1						
Start Time:	1037						
End Time:	2200						
Clock #1 Type:	Hardware		Clock #2 Type:	Software			
Clock #1 Name:	TimePort_1		Clock #2 Name:	PTPd_Netbook			
Clock #1 Model:	TimePort		Clock #2 Model:	PTPd			
Clock #1 Location:	Watson's Office		Clock #2 Location:	2E 2.13			
Network Activity:	Normal						
Test Description: An initial test to collect data to supplement the ex			nt the example data alre	eady received.			
Comments	omments 1342: Data seems to be collecting fine. 3hrs20mins: 45MB						