

Time for Phase



Prof. Charles Curry BEng, CEng, FIET Founder & MD Chronos Technology Ltd Chairman ITSF Steering Group



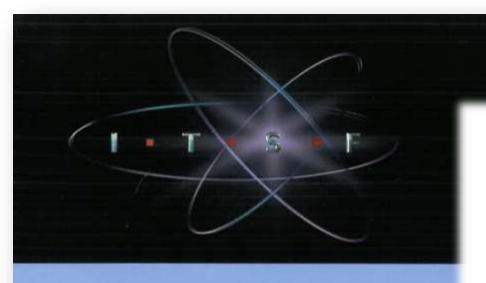














ITSF 2004
The 2nd IEE International

Telecommunications Synchronisation Forum

CONTRACTOR DESCRIPTION

1 – 3 November 2004 IEE, Savoy Place, London, WC2R 0BL, UK

Technology Overview and Update Workshop: Monday, 1 November 2004 Main Conference: Tuesday & Wednesday 2 & 3 November 2004

A 3 day papers driven relectors industry forum and workshop, focusing on developments, techniques, issues, problems and solutions relating to synchronization and timing applicable to the Telecoms industry. The social programme includes a flight on the

Synchronisation for IP/Access Techologies and Applications Session

Session Chair: Phil Johnson, Easynet, UK

14:00	Synchronisation for Improving VoIP Quality
	Jim Olsen, Symmetricom, USA

14:35 Transporting Synchronization over Packet Motti Goren, Lycium Networks, Israel

15:10 Recent Advances in IEEE 1588 Technology and Applications John Eidson, Agilent, USA

15:45 Refreshments

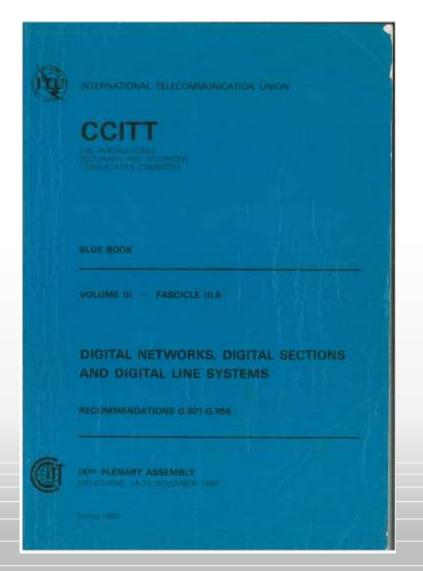
16:10 An Overview of Synchronization over Packet Network Silvania Rodrigues, Zarlink Semiconductor, Canada

16:45 Observations and Measurements of Sync Transport Access Technologies

Charles Curry, Chronos Technology Ltd, UK



2004 - Sync World was simple!



Since 2004

12 New ITU Standards!
6 in progress
Amendments to others

~80 Contributions per SG15/Q13 meeting!





ITSF 2005 - London IEE, Savoy Place





ITSF 2006 – Prague Corinthia Towers

ITSF 2007 – London IEE, Savoy Place



The ITSF Time Line – 2008-10



ITSF 2008 – Munich City Hilton



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ITSF 2009 – Rome Radisson Blu



ITSF 2010 - Dublin The Shelbourne

The ITSF Time Line – 2011-13

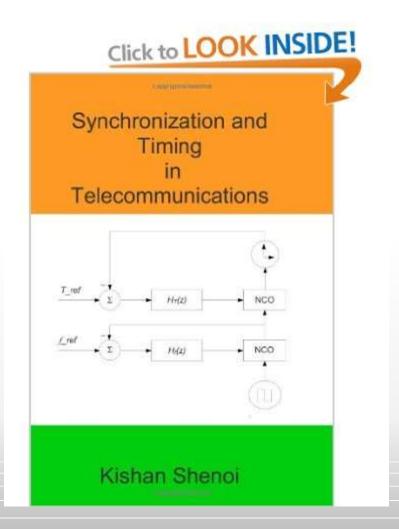


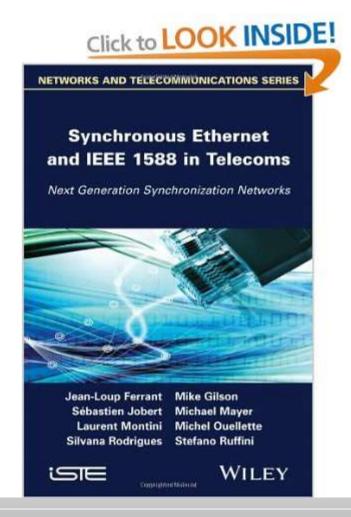






Books (available on Amazon)









- Pre Day 1
 - Registration and Welcome Drinks was sponsored by Semtech
- Day1: 08:50-17:00
 - Session 1: Tutorials
 - Session 2: Opening Remarks & Keynotes
 - Session 3: Time & Phase applications and challenges
 - 17:45 Icebreaker sponsored by Symmetricom
- Day2: 08:30-17:30
 - Session 4: Future Standards
 - Session 5: Lessons Learnt
 - ITSF AGM
 - 19:00 TimeLord Dinner sponsored by Calnex
- Day3: 08:30-17:15
 - Session 6: Overview: Test methods and metrics
 - Session 7: Time and Phase Delivery



Thank You



- Speakers
- ITSF Steering Group
- Sponsors
 - -Calnex, Semtech, Symmetricom
- Clarion Events