

WORK PROGRAMME

First day – 12.11.2013

09.00-10.00	Registration of participants
10.00-10.10	Opening remarks by the Ministry of Communications of the Russian Federation Kostrov D.V.
10.10-10.20	Opening remarks from MTUCI Aleshin V.S.
10.20 -10.30	Normative legal regulation in the area of traceability measurements unity in the field of communication Hazov M.L.
10.30-11.00	Standards for Synchronization in Packet Networks S. Kiss (Switzerland)
11.00-11.30	Problems and solutions for the distribution of time-signal RF PSTN Ryzhkov A.V.
11.30-11.45	Coffee-break
11.45-12.05	Ways to ensure synchronization through mobile packet networks Simon Butcher
12.05-12.25	PTP synchronization. Application experience Simon Butcher
12.25-12.35	The prospects of creating an autonomous satellite ground segment systems transmitting time signals of Ukraine Gaydamanchuk V.A.
12.35-13.00	Opportunities PSTF Russia in terms of the frequency-time support JMPR Blinov I.Yu., Kagan S.N.
13.00-13.20	The principles of basic network security time-frequency RF construction Ivanov A.V.
13.20-13.40	Features of the protocol on the PSTN PTP RF, energy and other technological complexes. S. Kiss
13.40-14.00	ITU Trends overview in the field of FTS modern communication networks Biryukov N.L., Triska N.R.
14.00-14.50	Lunch

14.50-15.10	The results of the research of technology PTP application on particular networks of leading mobile operators in Ukraine Savchuk A.V.
15.10-15.30	Synchronization in mobile networks and Internet telephony Biryukov N.L., Triska N.R.
15.30-15.50	The exact time for the business and high-tech Mel'nik S.V.
15.50-16.10	Coffee-break
16.10-16.25	The normative base framework for ensuring time-frequency RF PSTN. Prospects Doronin S.A.
16.25-17.30	Coffee-break
17.30-19.00	Cocktail

Second day – 13.11.2013

10.00-10.20	The ability to test PTP parameters, implemented on a portable IP networks analyzer "MACS-EM", and their application to confirm the quality parameters of the synchronization Slave-devices Vlasov I.I.
10.20-10.40	Methods to improve the frequency accuracy and time synchronization in optical fiber communication systems Novozhylov E.O.
10.40-11.00	Techniques for measuring the basic parameters of TCC system Koltunov M.N.
11.00-11.20	Analysis of the existing TCC system on PSTN and prospects of implementation of synchronous Ethernet Shvarts M.L.
11.20 - 11.40	Modern testing equipment to the electromagnetic compatibility test of radio communication according to the technical requirements of standards IEC 52459.X-2009 Smirnov A.P.
11.40-12.00	Coffee-break
12.00-12.20	Speeches of participants
12.20-13.00	Results of seminar