

9th Meeting of the International Committee on Global Navigation Satellite Systems (ICG)

Meeting of the Working Group B on GNSS Service Performance Enhancement and Applications

12 and 13 November 2014 Prague, Czech Republic

PROVISIONAL AGENDA

Wednesday, 12 November 2014

09:00 - 18:00	WG-B on GNSS Service Performance Enhancement and Applications Co-chairs: S. Wallner, European Space Agency A. Banik, Indian Space Research Organization	
09:00 - 09:15	Opening Remarks	
	Introduction to WG-B Meeting	S. Wallner, ESA
		A. Banik, ISRO
	> Approval of the agenda	All
09:15 - 09:40	WG-B Application Subgroup Report	
	 Outcomes of the WG-B Application Subgroup Meeting 	X. Zhan, China
		M. Mine, Japan
09:40 - 11:00	GNSS Space Service Volume	
	Beidou Space Service Volume	X. Zhan, China
	 GLONASS Space Service Volume 	V. Kosenko, Russia
	> Status of Galileo Space Service	S. Wallner, ESA

	Volume		
	➢ Way forward on GNSS SSV	All	
11:00 - 11:20	Coffee Break		
11:20 - 13:00	Performance Enhancement		
	 Improving Performance of Navigation Service and TTFF with New Signals 	A. Veytsel, Russia	
	 Refinement of TTFF Methodology 	V. Tyubalin, Russia	
	 Advanced GNSS/INS techniques for cableways dynamic oscillations determination 	M. Caporale, Italy	
	 On-board Atomic Clock Monitoring unit with enhanced integrity feature 	A. Banik, India	
13:00 - 14:00	Lunch Break		
14:00 - 16:00	Participation to Joint WG Session on Service Performance Monitoring		
16:00 - 16:20	Lunch Break		
16:20 - 17:40	Performance Enhancement (cont.)		
	 Interference mitigation in RNSS navigation equipment 	P. Kalmykov, Russia	
	 Interference Mitigation Techniques 	E. Gkougkas, Europe	
	 Antenna modules of GNSS user equipment: new design methods 	S. Boyko, Russia	
17:40 - 18:00	Summary and Recommendations		
	Summary and Proposal of Recommendations	Co-chairs	

Thursday, 14 November 2014

09:00 - 11:00	Working Group Parallel Session	
	WG-B to prepare conclusions and draft recommendations for the ICG consideration to be presented at the plenary session of the ICG.	