UN International Committee on GNSS (ICG) 6th IDM Workshop

at the

Royal Institute of Navigation (RIN) BASKA GNSS Conference Baska, Croatia 09-10 May, 2017

Tuesday, 09 May, 2017: 1500-1830

Session of the Baska GNSS Conference (Open to all ICG WG-S members and all conference participants)

Opening Remarks/Discussion

PRESENTATION: "RFI Source Localization using Flight Track Data"

Gerhard Berz, Focal Point Navigation Infrastructure, EUROCONTROL

PRESENTATION: "Adjacent Band Compatibility Assessment Testing from U.S."

David Turner, U.S. Department of State

PRESENTATION: "RED Discussion Status from EU"

European Commission

PRESENTATION: "Resilient PNT through Interference Detection, Mitigation and GNSS Augmentation"

John Fischer, VP Advanced R&D, Orolia-Spectracom

PRESENTATION: "3GPP Process and How GNSS Interests Can Be Further Integrated With Their Work"

Michel Monnerat, Navigation Domain France, Thales Alenia Space

PRESENTATION: "Standardization of GNSS Threat Reporting and Receiver Testing (STRIKE3 Project)"

Mark Dumville, General Manager, NSL

PRESENTATION: "Detection Techniques of GNSS Spoofing and Ionospheric Scintillation"

Ruimin JIN (Senior Engineer) and Weimin ZHEN (Senior Researcher)

China Research Institute of Radiowave Propagation (CRIRP)

Wednesday, 10 May, 2017: 0900-1300

Closed session of IDM Workshop/IDM Task Force (ICG WG-S members and invited guests only)

Discussion

Development of Recommendations

RECOMMENDATION: "Estimation of electromagnetic environment and interference environment in the point of territory of measurements in GNSS frequency bands. Development Results." Stanislav Kizima, Deputy Director, Designed Bureau "Vector"

Compatibility Subgroup Briefing Preparation