

GPS Adjacent Band Compatibility Assessment Workshop VI

RTCA

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NBAA/Colson Room

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March 30, 2017

Workshop Agenda

10:00 AM	Introductions and Welcoming Remarks	Karen Van Dyke US DOT / OST-R
10:15 AM	GPS Adj. Band Recap and Milestones (720 KB PDF)	Stephen Mackey US DOT / Volpe Center
10:25 AM	Space-Based PNT Advisory Board 6 Criteria (661 KB PDF)	John Betz Special Government Employee
10:45 AM	1 dB Interference Criteria Rationale (661 KB PDF)	Capt Frank Clark USAF
11:05 AM	Radiated Chamber Testing Overview and Results (2,753 KB PDF)	Hadi Wassaf US DOT / Volpe Center
12:00 PM	Break Lock/Loss of Lock Results - L1 C/A (651 KB PDF)	Chris Hegarty The MITRE Corporation
12:30 PM	Lunch	All
1:15 PM	Use Case Examples for GNSS Receiver Scenarios (2,817 KB PDF)	Stephen Mackey US DOT / Volpe Center
2:00 PM	Use Case Scenarios – USGS Natural Hazards Monitoring	Dan Determan, Larry Hothem USGS
2:15 PM	Use Case Scenarios - Space Based Receiver Assessment (1,291 KB PDF)	RJ Balanga NASA
2:35 PM	Inverse Modeling / Transmit Power Levels (12,801 KB PDF)	Hadi Wassaf, Chris Hegarty Volpe Center, The MITRE Corp.
3:30 PM	Break	All
3:45 PM	Questions/Discussion/Wrap Up	All
4:15 PM	Adjourn	All