Update from the National Coordination Office for Space-Based PNT

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EXCOM Update

• New EXCOM co-chairs
  – Robert Work, Deputy Secretary of Defense
  – Victor Mendez, Acting Deputy Secretary of Transportation

• EXCOM meeting held March 14, 2014
  – Reviewed Advisory Board task results
  – Received briefing on CNAV implementation plan
  – Received updates on spectrum/interference topics

• New action item related to Advisory Board:
  – DOC to lead interagency team in consultation with National Space-Based PNT Advisory Board to develop a way forward for an updated, authoritative GPS economic benefits assessment
Economic Assessment
Follow On Activities

• DOC can draw upon experience in evaluating economic benefits of “digital economy”

• Working to identify and acquire appropriate advisory services for next phase of economic assessment

• Next steps:
  – Prepare statement of work drawing from scoping contributions of Advisory Board
  – Form interagency team with NCO facilitation to provide inputs to study

• Will coordinate closely with Advisory Board subcommittee
• Awaiting appointment of director by DOT
• Deputy Director inbound from DOD/AF by late summer 2014
• Recent activities include:
  – Interagency coordination of CNAV implementation plan
  – Continued monitoring of critical infrastructure resilience and National Infrastructure Protection Plan
  – Evaluation of international cooperation issues
  – GPS outreach and education

• Signed into law on December 26, 2013

• § 1602(b) - Limitation on Construction on United States Territory of Satellite Positioning Ground Monitoring Stations of Foreign Governments
  – Applies to construction of a GNSS ground monitoring station controlled by a foreign government in U.S. territory
  – Requires SecDef and DNI to certify to Congress that station cannot be used to gather intelligence or improve any foreign weapon system
  – SecDef and DNI may waive certification but must report waiver to Congress

www.gps.gov/policy/funding/2014/#wicker
Satellite Export Control Reform

• Revised State, Commerce rules published May 15
  – Many commercial satellites and components removed from U.S. Munitions List (USML)

• High-speed GPS receivers removed from USML
  – Altitude parameter removed; GNSS instead of GPS
  – Not eligible for License Exception Strategic Trade Authorization (STA)

• GPS receivers remaining on USML become subject to Commerce controls upon integration into a Commerce-controlled item

• Extraneous notes deleted from GPS paragraph

www.export.gov/ecr
www.GPS.gov