GNSS Applications Workshop: Seminar on GNSS Spectrum Protection and Interference Detection and Mitigation

Day 2

25-26 June 2019
Day 1 Recap

• Introduction to GNSS
  – History
  – How it works
  – Signals
  – Interference

• Spectrum Management
  – What is it
  – Role of the ITU
  – National Spectrum Agencies
  – Frequency Band Emissions and Interference

• Q & A Session
Session Agenda: Day 2

Day Two: Wednesday, 26 June 2019

Subject
Day 2 Introduction and Recap
Interactive Discussion and Participant presentations

4. Spectrum Protection
   Introduction to Spectrum "Protection"
   ICG Activities and its Role in Spectrum Protection and Interference Detection and Mitigation
   Case Studies: Ultra Wide Band & LightSquared
   Break

5. Interference Detection and Mitigation
   Proliferation of GNSS Jammer Devices
   Interference Detection Concepts
   Interference Detection and Mitigation and GNSS Jammers

6. Summary/Interactive Discussion
   Summary and Q&A Session
   Break
   End of Day Two Session/Course Completed