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

Day 2

26-27 October 2021
Day 1 Recap

• Introduction to GNSS
  – 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
Day Two: Wednesday, 27 October 2021

Subject
Day 2 Introduction and Recap

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

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

End of Day Two Session/Course Completed