



International Committee on
Global Navigation Satellite Systems

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

End of Day Two Session/Course Completed

