



# GNSS Spectrum Protection and IDM First Day Summary and Take-away

# Summary

- We began the workshop with participants introduction and Q&A
  - Diverse background, varying interests
  - ***Generally agreed that GNSS is very important and critical to economy; fundamental to our daily lives***
- We provided introduction to GNSS
  - History of GNSS
  - How GNSS work
  - ***GNSS signals are weak and vulnerable to interference***



# Summary

- We described spectrum management
  - Why we need it
  - Highlighted difference between international and national structures
  - ***GNSS spectrum protection must be at both international and national levels***
- We provided examples of interference concerns
  - Licensed emissions and adjacent band interference
  - ***There are many potential sources of interference that can impact GNSS performance***



# Looking Ahead

- Now that we understand GNSS, its importance, and the need to protect it from interference, tomorrow session will focus on Spectrum Protection

