

5th Interference Detection and Mitigation Workshop, May 17, 2016

China hosted the 5th IDM Workshop in conjunction with the 2016 China Satellite Navigation Conference (CSNC):

- Update from current Providers:

Presentation:

1: Report about ICG expert meeting Takahiro MITOME (Japan)

2: Update of IDM situation CHEN Li (China)

- GNSS Interference effects to Infrastructure/application and typical interference cases

Presentation:

1: IMT Stations Interference to GNSS Navigation Equipment

Alexey IVANOV (RU)

2: Effects of GNSS interference to infrastructure section (communication, transportation, power grid) JIN Ruimin (China)

- Interference Detection and Geo-Location Capabilities and technologies

Presentation:

1: RNSS related results of WRC-15 Takahiro MITOME (Japan)

2: Research on IDM technology XIONG Wen (China)

- Conclusions

- ✓ China opens the study of GNSS interference analysis to the infrastructure sector. The presentation <*Effects of GNSS interference to infrastructure section*> is a good foundation for further presentation to discuss specific items
- ✓ ICG-8 has focused on the recommendation of education material, GNSS interference to infrastructure is another aspect of the education material. The recommendation can be modified and updated by adding this part.
- The 6th IDM workshop will take place in conjunction with the Baska Conference on GNSS, Croatia, April-May 2017
 - ✓ Will focus on member state capabilities (site and network-based IDM) and receiver-based implementation (crowd sourcing)