



# 2019 World Radiocommunication Conference Issues for AMT

---

Presentation to International Consortium for  
Telemetry Spectrum

October 26, 2017

Las Vegas, NV

Ken Keane  
Duane Morris LLP  
505 9<sup>th</sup> Street, NW  
Washington, DC 20004  
202-776-5243



# International Issues

---

- WRC-19 international issues being worked by TRMC include:
  - French effort to develop new Recommendation on AMT (TRMC leading U.S. effort to protect long-established Recommendation M. 1459)
  - RLANs in 5 GHz including 5150-5250 MHz (TRMC objective is to ensure no end-run around AMT efforts to maintain current FCC Rule on OOB)
  - IMT in 2170-2200 MHz (adjacent to AMT band)



# International Issues

---

- IMT/BSS compatibility in 1452-1492 MHz (preliminary view secured by AMT affirms U.S. position for protection of AMT)
- revision to Fixed Service Recommendation F. 758 (effects on 5925-6700 MHz sharing)
- NGSOs in 4500-4800 and 5925-6425 MHz (TRMC previously secured language acknowledging need to protect AMT)



# International Issues

---

- Brazil seeks to implement mobile broadband in the Americas in 1427-1518 MHz
    - proposal ignored AMT priority which U.S. protected at the 2015 World Radiocommunication Conference
    - at meeting of North and South American regulators in June, U.S. secured additional language acknowledging AMT priority, and referencing key ITU Recommendation (M.1459) setting protection criteria for AMT
-