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As a Principal Spectral Engineer at Peraton (formerly Harris/Exelis/ITT) since August 2011, Mr. Feltman supports U.S. Department of Defense satellite programs with regulatory and coordination expertise.

Mr. Feltman is the U.S. co-lead for World Radiocommunication Conference (WRC)-19 Agenda Item (AI) 7 for satellite regulatory issues. At the Conference Preparatory Meeting (CPM)-19, he chaired the Drafting Group on AI 7 Issues H, I, and L, where he consolidated three sets of proposed changes to Appendix 4 of the Radio Regulations, resolving conflicts when there were overlapping proposed changes.

Mr. Feltman is a U.S. expert on the ITU fee structure for their processing of satellite filings, he is working on proposals to update the fee structure to better match current workload.

Mr. Feltman chaired WRC-15 AI 1.9.1, to describe potential interference between a new fixed-satellite service allocation and the incumbent radiocommunication services. He led work that prevented interference to deep-space communications systems used by space agencies.

Mr. Feltman chaired several ITU-R Working Party Drafting Groups during preparatory meetings leading up to WRC-15 and WRC-19. He has authored multiple contributions to Working Party meetings of the ITU-R.

Prior to August 2011, Mr. Feltman held various positions providing technical engineering support to the U.S. government, with duties including reliability engineering, spectrum management, communications systems development, testing, verification, and validation experience, and component and system availability analysis.

EDUCATION:

- MS, Electrical Engineering, Air Force Institute of Technology
- BS, Electrical Engineering, Massachusetts Institute of Technology