Agenda

- Background on Document #3
- Overview of contents of Document #3
Background on Document #3

- **Document #3 covers:** Protocol between accessories and nearby non-owner devices, including data format
  - Document consists of copy and paste of relevant sections of this internet draft: [https://datatracker.ietf.org/doc/draft-detecting-unwanted-location-trackers/](https://datatracker.ietf.org/doc/draft-detecting-unwanted-location-trackers/)

- **Consider it a starter document**
  - Covers items 2,4,5,6,7,8 in overall system architecture diagram (see backup slide)
  - It's not a complete document, but we feel like it's a solid start
Overview of contents of Document #3

1. Introduction & Background
2. Requirements
   a. BT low energy (LE)
   b. Location tracking
   c. Location-enabled Bluetooth LE Advertisement Payload
   d. MAC address
   e. Service data TLV & Network ID
   f. Near owner bit, advertising interval, & connections
   g. Proprietary company payload
   h. Accessory information (opcodes)
   i. Disablement & Identification
   j. Owner registry
3. Accessory Category Value
4. Firmware updates
5. Platform Support Unwanted Tracking
6. Onboarding
Questions?
Back-up
(1) Enroll in Tracking Network
Yes: Design mechanisms to ensure that devices that do not correctly implement or adhere to the DULT protocol can be detected and excluded...

(2) Broadcast Presence
Yes: Allow a tracking accessory to identify & advertise its presence....

(3) Determine unwanted tracking occurring
Yes: Reference algorithm in scope of charter...

(4) Non-Owner Interface
Yes: Allow a nearby device to trigger behavior...

(5) Perform Action
Yes: Allow nearby devices to fetch instructions to disable

(6) Disablement Info Interface
Yes: Include physical security considerations, such as user impact when device has been physically modified to diminish findability...

(7) Owner Lookup Interface
Yes: Includes physical security considerations, such as user impact when device has been physically modified to diminish findability...

(8) Disable Tracker
Yes: Perform action (e.g., get ID, tag type)

(9) Report tracker location
Yes: Perform action (e.g., get ID, tag type)

(10) Query location
Yes: Design mechanisms to ensure that devices that do not correctly implement or adhere to the DULT protocol can be detected and excluded...