

DRIP UAS RID

draft-ietf-drip-rid-07.txt

March 18, 2021

Robert Moskowitz

Etal.

Review of a few Updates
and brief Todo

Updates since 04

- FAA published Remote ID Final Rules!
- FAA removed Network Remote ID and added “Remote ID Modules” for upgrading non-compliant UA.
- We now have a target requirement and “deadline” for inclusion in conforming product

Updates since 04

- Added encoding HHITs as CTA-2063-A
 - FAA RID “Modules” restricted to using CTA-2063-A
 - Thus allows for wider use of HHIT and auth
- Merged drip-auth-06
 - New definitions
 - Appendix F

Impact on ASTM F38.02

- Team active in F38.02 revisions to F3411-19
 - Expect to have ID Type for HHIT
 - Changes to Authentication Message in the queue
 - FAA removed all “cybersecurity” from final rules, so why is this message now needed?
 - We expect resolution by end of March

Impact on ASTM F38.02

- As an aside, anyone here involved in E911 location accuracy?
 - FAA wants 15' altitude at 95% for GCS. Discussion has been this may not be possible with current, affordable tech.
 - I won't even bore you with other debated items!

Still to do

- Merge Appendix E into F
 - Replay issue with timestamp to resolve for attestations
- Need to fix DNS examples
- I think that is it. Then wg last call.

QUESTIONS?