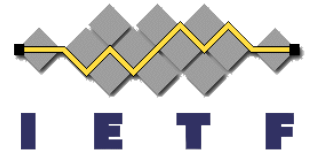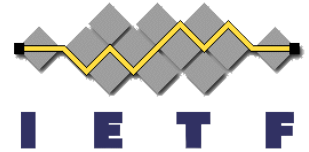# IPWAVE WG
IETF 104

IPWAVE WG Agenda & Status

Friday, 29 March 2019

Russ Housley, Carlos J. Bernardos

Intellectual Property

- When starting a presentation you MUST say if:
  - There is IPR associated with your draft
  - The restrictions listed in section 5 of RFC 3978/4748 apply to your draft
- When asking questions or commenting on a draft:
  - You MUST disclose any IPR you know of relating to the technology under discussion
- References
  - RFC 5378 and RFC 3979 (updated by RFC 4879)
  - The IETF "Note well" (on the next slide)
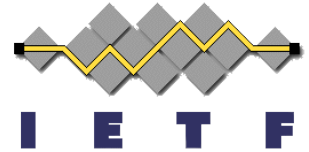
Note Well

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Definitive information is in the documents listed below and other IETF BCPs. For advice, please talk to WG chairs or ADs:
- BCP 9 (Internet Standards Process)
- BCP 25 (Working Group processes)
- BCP 25 (Anti-Harassment Procedures)
- BCP 54 (Code of Conduct)
- BCP 78 (Copyright)
- BCP 79 (Patents, Participation)
- https://www.ietf.org/privacy-policy/ (Privacy Policy)

Before we start…

- Blue sheets

- Note takers

- Jabber scribe

WG Status Update

May 2018	Submit "Problem Statement" to IESG
Oct 2017	Submit "ITS General Problem Area" to IESG
May 2017	Submit "IPv6 over 802.11-OCB" to IESG
~~Jul 2017~~	~~Draft for "Problem Statement" adopted by WG~~
~~Jul 2017~~	~~Draft for "ITS General Problem Area" adopted by WG~~
~~Nov 2016~~	~~Draft for "IPv6 over 802.11-OCB" adopted by WG~~

WG Status Update

- Documents in WG process

  - Transmission of IPv6 Packets over IEEE 802.11 OCB
    - draft-ietf-ipwave-ipv6-over-80211ocb-34
    - Resolve concerns raised by INTDIR and IOTDIR

  - IP-based Vehicular Networking: Use Cases, Survey and Problem Statement
    - draft-ietf-ipwave-vehicular-networking-06
    - Resolve concerns raise by reviews in December 2018
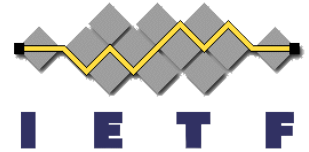
Agenda (1 of 2)

10:50 Administrativia .... 10 min
      Presenter: IPWAVE WG Chairs

** HACKATHON report

11:00 Implementing IPWAVE Basic Protocols .... 20 min
        Presenter: Jaehoon Paul Jeong

** IPWAVE WG documents

11:20 Transmission of IPv6 Packets over IEEE 802.11 Networks ... 20 min
      in mode Outside the Context of a Basic Service Set
        Presenter: Alex Petrescu
        Draft: draft-ietf-ipwave-ipv6-over-80211ocb-34

11:40 IP Wireless Access in Vehicular Environments (IPWAVE): ... 20 min
      Problem Statement and Use Cases
        Presenter: Jaehoon Paul Jeong
        Draft: draft-ietf-ipwave-vehicular-networking-08
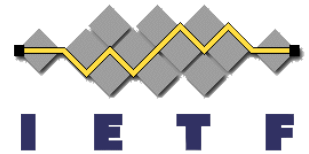
Agenda (2 of 2)

** Additional topics (time permitting)

12:00 IPv6 Vehicular Neighbor Discovery .... 15 min
      Presenter: Yiwen Chris Shen
      Draft: draft-jeong-ipwave-vehicular-neighbor-discovery-06

12:15 Urban Air Mobility Implications for IPWAVE .... 10 min
      Presenter: Fred Templin
      Draft: draft-templin-ipwave-uam-its-00

12:25 IEEE 1609.2/ETSI TS 103 097 certificates in TLS 1.3 ..... 10 min
      Presenter: William Whyte ???
      Draft: draft-tls-certieee1609-02

12:35 Mobility Management for IP-Based Vehicular Networks ..... 10 min
      Presenter: Jaehoon Paul Jeong
      Draft: draft-jeong-ipwave-vehicular-mobility-management-00

12:45 Any other business .... 5 min