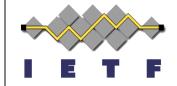
## IPWAVE WG IETF 103

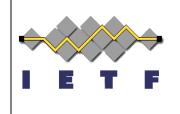
### IPWAVE WG Agenda & Status



Tuesday, 6 November 2018

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)

# I E T F

### **Note Well**

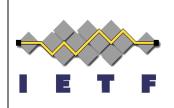
This is a reminder of IETF policies in effect on various topics such as patents or code of conduct. It is only meant to point you in the right direction. Exceptions may apply. The IETF's patent policy and the definition of an IETF "contribution" and "participation" are set forth in BCP 79; please read it carefully.

#### As a reminder:

- By participating in the IETF, you agree to follow IETF processes and policies.
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- As a participant in or attendee to any IETF activity you acknowledge that written, audio, video, and photographic records
  of meetings may be made public.
- Personal information that you provide to IETF will be handled in accordance with the IETF Privacy Statement.
- As a participant or attendee, you agree to work respectfully with other participants; please contact the ombudsteam (<a href="https://www.ietf.org/contact/ombudsteam/">https://www.ietf.org/contact/ombudsteam/</a>) if you have questions or concerns about this.

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



### **Agenda**

#### 11:20 Administrativia

Chairs

IPWAVE WG documents

#### 11:35 Transmission of IPv6 Packets over IEEE 802.11-OCB

draft-ietf-ipwave-ipv6-over-80211ocb-30 (Nabil Benamar)

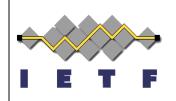
#### 11:55 IP Wireless Access in Vehicular Environments: PS and UCs

draft-ietf-ipwave-vehicular-networking-07 (P. Jeong)

Additional topics

#### 12:15 IPv6 Neighbor Discovery for IP-Based Vehicular Network

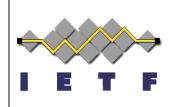
- draft-xiang-ipwave-vehicular-neighbor-discovery-00 (P. Jeong)
   Transport Layer Security (TLS) Authentication using ITS
- No draft (Mounira Msahli)



### **Liaison from ITU-T SG16**

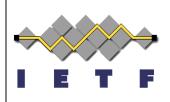
ITU-T Study Group 16 would kindly like to inform you that it has agreed to establish a new Focus Group on vehicular multimedia (FG-VM), in accordance with ITU-T A.7 § s 2.1 a), 2.1.1 and 2.1.1.1 in particular. The Focus Group will analyse and identify gaps in the vehicular multimedia standardization landscape and eventually draft technical reports and specifications covering, among others, vehicular multimedia use cases, requirements, applications, interfaces, protocols, architectures, security, etc. More details on the FG-VM remit can be found in its Terms of Reference, see ANNEX A. The Focus Group lifetime is set for two years from the first meeting but extensible if necessary by decision of the parent group (ITU-T SG16).

3 September 2018



### WG Status Update

- Documents in WG process
  - Transmission of IPv6 Packets over IEEE 802.11 OCB
    - draft-ietf-ipwave-ipv6-over-80211ocb-30
    - Does current version solve the 6man raised concerns?
  - IP Wireless Access in Vehicular Environments (IPWAVE): Problem Statement and Use Cases
    - draft-ietf-ipwave-vehicular-networking-07
    - We need 2-3 reviewers. Volunteers?



### **WG Status Update**

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



### **Next steps**

- IPv6 over 802.11 OCB document
  - Do the 6man raised issued still remain?
  - New editor needed?
  - Then submit to IESG (shepherd process completed already)
- Reworked survey & PS WG document
  - If we don't get at least 2 additional detailed reviews before IETF104, we'll drop the document