LAMPS

Limited Additional Mechanisms for PKIX and S/MIME

13 September 2021

Virtual Interim Meeting

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.

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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)

Agenda

- 0) Minute Taker, Jabber Scribe, Bluesheets
- 1) Agenda Bash
- 2) PQC-related LAMPS Charter Milestones
 - a) PQC KEM algorithms in CMS
 - b) PQC KEM public keys in PKIX certificates
 - c) Dual signature in CMS
 - d) Dual signatures in PKIX certificates
 - e) Hybrid key establishment in CMS
 - f) Public keys for hybrid key establishment in PKIX certificates
 - g) PQC signatures in CMS
 - h) PQC signatures in PKIX certificates
- 3) Determine the way forward