From: Vamshidhar Muppidi <<u>vamshi11us@outlook.com</u>>

To: <u>pqc-comments@nist.gov</u>

CC: <u>pqc-forum@list.nist.gov</u>, Vamshidhar Reddy <<u>vamshi11us@gmail.com</u>>

Subject: Selected Algorithm 2022 OFFICIAL COMMENT: CRYSTALS-KYBER

Date: Tuesday, July 05, 2022 10:27:17 PM ET

Team,

I am writing this comment on behalf of "CRYSTALS-KYBER" to support this as most optimal one for next gen encryption model.

Tech environments are evolving every year, as more footprint of tech stack appears on cloud and on premises the data exchange and secrecy remains more important to government and businesses which need trust from people in securing data.

Existing encryption protocols should be fast deprecated, and standard should start at 512

Thanks for standarding these for consumption & providing an opportunity to comment

Regards,

Vamshi