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**Subject:** Here are 4, let me know if they work  
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Established an Post Quantum Cryptography Program, coordinated with other governments (BSI Germany, Denmark, EU-EINSA, Japan MITI, Korea NSRI, UK-GCHQ, Canada- CSC) and standards bodies (IETF, ISO, IEE) globally for NIST to design, select and standardize cryptography used by commercial products and IT infrastructures.

Updated the international standard for Cryptographic Testing Conformance Program used by the USG, The US Intelligence Community, the Governments of Canada, Japan, Germany, Australia and Korea. Changed the program from solely based on international third lab party testing to industry used test tools allowing for self test and attestation. Reduced cost of certification, time to markets and bringing in more compliant product to the government. Program is used by industry in electronic health care, payment card industry, financial sector and motion picture association.

Withdrew the US National Key Escrow Standard. Managed the PR and Reputational issues raised with "*Snowden*" allegations of NIST corrupting standards and its work. Rebuilt international trust in NIST encryption processes and faith in NISTs ability to adhere to our core values. This required working with a special VCAT subcommittee, open publishing of all related work items, responding to multiple FOIAs, re-setting MOUs and interactions with the NSA and active discussions with standards bodies and international partners.

Work directly with the interagency Executive Committee (EXCOMM) for GPS/PNT on resilience and security. Established multiple IAAs among agencies, in this field connected DHS S&T to CTL Time and Frequency for joint work. Work with the WH NSC Staff, NOAA and the new office of Space Commerce on commercial space satellite security and worked directly with Lockheed Martin to develop a Cybersecurity Framework implementation for securing space systems.