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## SENT VIA US CERTIFIED MAIL: RETURN RECEIPT REQUSTED

October 7, 2016

Mr. Ashton Carter U.S. Secretary of Defense Department of Defense 1400 Defense Pentagon Washington, DC 20301 The Honorable Jeh Johnson Secretary of Homeland Security Office of the Secretary of Homeland Security Washington, DC 20528 Mr. James R Clapper Director of National Intelligence Office of the Director of National Intelligence Washington, DC 20511

**CC:** Select members of the U.S. Senate & Congress, U.S. Senate & Congressional Committees, Select US Businesses, and U.S. national print media (**See Distribution List**).

Subject: Why a suite of cyber-security defense product lines fundamentally stops "advanced persistent threats" and all attacks on private, public, and government cybertargets that Government Officials & Business Executives mired in narrow minded stupidity are not capable of understanding.

Dear Mr. Carter, Mr. Johnson & Mr. Clapper,

In the interest of time and action, given the critical importance of eliminating cyber-security threats and attacks against U.S. targets by adversaries, this letter is being copied to select members and committees of the U.S. Senate & Congress, Select US Businesses and the U.S. national print media.

Cyber Security Defense is a multifaceted challenge for the entire nation, including government, critical infrastructure industries, and Fortune 500 companies to small businesses.

Cyber Security "threat vectors," a term coined by the defense department, is used to characterize different ways to attack the integrity of interconnected computer systems. Recent threat vectors have become so numerous and evolved so quickly, they have placed our entire nation's cyber security defense infrastructure at risk, with no effective solution in sight.

Internet Promise Group Inc. (IPG), has developed multiple infrastructure technology solutions that elegantly, efficiently, and permanently (yes permanently) solve these ever changing advanced persistent cyber security threats for the entire nation.

Internet Promise Group's cyber security product lines include <u>six different cyber security</u> solutions & innovations that address the multi-faceted cyber security defense threats facing the <u>U.S. today</u>:

**1.** *iCard-* A dynamic four-factor remote user authentication system for achieving secure systems across the nation's critical infrastructure and high value business systems.

- **2. Easy Access-** A true two-factor remote user authentication system for the masses without logistics and cost of using biometrics and physical security tokens.
- 3. Cybereal Shield- Hidden and transparent defense shield around the nation's critical infrastructure industries.
- **4. GuHS-** Quickly and efficiently separates data packets from trusted and un-trusted sources using a sophisticated caller-id mechanism for the global computer network Source validation of data packets.
- **5. RDK-**Game-changing, ephemeral and virulent *Random Dance* encryption keys for communication security in mobile wireless devices, nationwide wireless networks and in multination defense theaters.
- **6. GOPAN-** A sophisticated and unique Aliasing Engine for identity data in the financial industry and business data storage systems.

Using the above enumerated cyber security defense product lines, these could immediately solve and eliminate privacy and security issues for major business enterprises like Apple and Face book, and financial institutions like Chase and Wells Fargo – in addition to U.S. Government agencies, providing privacy and security for communication between different networks and people communicating over wireless devices, and between nation states collaborating in ad-hoc theatre of defense operations.

The U.S. government is often considered to be dysfunctional, ideologically driven and operating in separate silos, with most government employees reluctant to make decisions outside or beyond their pay-grade. Nevertheless, we consider this issue and your collective involvement to be so important Mr. Carter and Mr. Johnson that this letter cannot wait in the interests of time and action.

Additionally, we request Mr. James Clapper, Director of National Intelligence, and a key member in America's cyber security defense infrastructure, to follow-up with Mr. Carter, Mr. Johnson, and key members and committees of the U.S. Senate & Congress we've identified herein, to take the lead and help ensure this letter is taken seriously, and we stand by ready to assist you in that endeavor, by providing detailed briefings on IPG's cyber security product lines.

Truly,

/Tara Chand/

Tara Chand, Esq. BSEE (NITD), MSSE, CISSP IPG Founder, Chairman & CEO

#### **Enclosed:**

**National Press Release, Dated 7/30/16:** 'A New Class of Encryption Keys From Internet Promise Group are so Virulent and Ephemeral They End all Debate on Encryption.'

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Senator Ron Johnson, Chairman 340 Dirksen Senate Office Building Washington, DC 20510

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## U.S. Businesses (referenced)

#### Apple Inc.

Tim Cook, CEO Apple Headquarters 1 Infinite Loop Cupertino, CA 95014

#### Facebook Inc.

Mark Zuckerberg, Chairman & CEO Facebook Headquarters 1 Hacker Way Menlo Park, CA 94025

## JP Morgan Chase & Co.

Jamie Dimon, Chairman & CEO JPMorgan Chase Headquarters 270 Park Ave. New York, NY 10017

## Wells Fargo & Co.

John Stumpf, Chairman & CEO Wells Fargo Corporate Offices 420 Montgomery St. San Francisco, CA 94104

## U.S. National Media

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