

# Henry V. Pham's Biography



About myself, my full name is Henry Viet Pham, original name was 'Viet Hong Pham', changed in 1996 when obtained U.S. citizenship, and currently live in Anaheim, California. I am a father of 3 sons, Alexander Le Pham, Andrew Le Pham, and Harry Quoc Pham and my wife Celine Nguyet Tran. I was born in Vietnam at Dang Nang city in 1972/08/23, then moved to my grandfather's hometown with the family right after the South Vietnam collapsed in 1975 and grown up at Binh My, Binh Son, Quang Ngai; and I came to United States in 1991 as a military and political immigrant with my father and family members. My father Nu Pham who served as a Lieutenant in military during Vietnam War in 1975, and my mother is Thong Thi Tran with my sisters are Nguyet Thi Pham, Jessie Nga Pham and Tiffany Tuyen Pham, and my brothers are Duc Hong Pham, Kevin Tri Pham, Danny Phuc Pham, and Andy Quy Pham.

About Education, I came to United States after finished my high school at TPTH Binh Son in 1989 at Quang Ngai, Vietnam; and I continued my education right after came to U.S. and I got my Bachelor Degree in Electrical and Computer Engineering at Calpoly Pomona, California in 1998. I am interested in Engineering and Science, and I have done many researches and self-study since I graduated in 1998 and continue researching and inventing with total of 13 inventions which have been submitted for patents from June 2021 to September 2024, and I still have many other inventions to work on and open the Cloud OS Company for business.

About my works and inventions, I have over 25 years of professional experience in high technology industry since 1998. I have worked for Eden Airport Ground Service Company in Los Angeles Airport in 1995; worked for Caltrans in 1997; worked for Raytheon, a defense company from year 1998 to 2005; worked for Marshal 8e6, an internet security company from year 2006 to 2010;

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worked for Pace America, a Satellite Set Top Box in 2010; and worked for Western Digital, a storage technology company, from year 2010 to 2024. I am a sole inventor of a total of 13 inventions which have been submitted from June 2021 to September 2024 as followings.

1. Invention Title: New Way to protect WiFi Network from Hackers – Submission with U.S. Patent PCT No.: 29/788,607; Submitted on: 2021/07/01; and resubmitted on 2024/02/27 to WIPO international office with U.S. Patent PCT No.: PCT/US24/17533 and International Patent: PCT/IB2024/000110;
2. Invention Title: THE G-CODE – First submission with U.S. Patent PCT No.: 29/806,573 => then resubmitted with PCT/US22/70704; and International Patent: PCT/IB2022/000112; Submitted on: 2021/09/03;
3. Invention Title: The Cloud OS - Operating System – Submission with U.S. Patent PCT No.: PCT/US21/71689; and International Patent: PCT/IB2021/000683; Submitted on: 2021/10/02;
4. Invention Title: The LPS - Local Positioning System – Submission with U.S. Patent PCT No.: PCT/US21/72562; and International Patent: PCT/IB2021/000949; Submitted on: 2021/11/23;
5. Invention Title: Greatest Performance Hard Drive (G-Drive) – Submission with U.S. Patent PCT No.: PCT/US21/72563; and International Patent: PCT/IB2021/000961; Submitted on: 2021/11/23;
6. Invention Title: Cell eMap Live Updates System – Submission with U.S. Patent PCT No.: PCT/US22/79368; and International Patent: PCT/IB2022/000685; Submitted on: 2022/11/07;
7. Invention Title: LPS Navigation System – Submission with U.S. Patent PCT No.: PCT/US22/79369; and International Patent: PCT/IB2022/000671; Submitted on: 2022/11/07;
8. Invention Title: Emergency Traffic Lights Routing System – Submission with U.S. Patent PCT No.: PCT/US22/82343; and International Patent: PCT/IB2022/000791; Submitted on: 2022/12/23;
9. Invention Title: G-ROUTING ALGORITHM METHODOLOGY -- Submission with U.S. Patent PCT No.: PCT/US22/82347; and International Patent: PCT/IB2022/000800; Submitted on: 2022/12/23;
10. Invention Title: Parallel Transforming Percentage Theorem -- Submission with U.S. Patent PCT No.: PCT/US23/77057; and International Patent: PCT/IB2023/000611; Submitted on 2023/10/23;
11. Invention Title: Auto Following Motion Security Camera -- Submission with U.S. Patent PCT No.: PCT/US24/13660; and International Patent: PCT/IB2024/000177; Submitted on: 2024/01/31;
12. Invention Title: Wall Security Camera System -- Submission with U.S. Patent PCT No.: PCT/US24/13663; and International Patent: PCT/IB2024/000096; Submitted on: 2024/01/31;
13. Invention Title: OH SMART AIRPORT -- Submission with U.S. Patent PCT No.: PCT/US24/43532; and International Patent: PCT/IB2024/000451; Submitted on: 2024/08/23;

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The "Cybercopter Flyer" and "Touch Slide & Landing Board for Aircraft Carrier" inventions are completed and intended to submit on 2024/10/23 for patents. My other inventions are listed as followings, "Touch Slide & Landing Board for Aircraft Carrier" which is intended to replace the traditional rope/cable aircraft catching, "Hybrid Air & Rubber Cells Layer Tire" which is intended to replace current tire to help prevent flat tires, "Emergency Cylinder Helical Stair" which is used in OH SMART AIRPORT and for commercial use for personal and emergency purposes, "Personal One Step Escalator" which is intended to provide personal use like elevator in compact space, "Smart Cart Gear Belt System" which is used in OH SMART AIRPORT and intended to use for commercial for Smart Cart Exchanger, "Transpond License Plate" which is intended to use for tracking license plate within a desired distance, "Auto Tracking Target Network Security Cameras System" which is intended to use in the crowd areas like airport to follow and track the suspect/target for crowd security camera system, "Robot Medical Doctor" which is intended to help family doctors and hospital to check up patients faster with better medical statistic data with built-in Machine Intelligence (MI), and direct business related inventions, "Matrix Base Keyboard" to prevent wire/wireless keystrokes logger and "One Round Chamber" for data storage hard drive (one of my invention 'Greatest Performance Hard Drive') tester.

About my business, the Cloud OS Company (website: [www.TheCloudOSCenter.com](http://www.TheCloudOSCenter.com)) business uses mainly Invention #3: The Cloud OS – Operating System, Invention #5: Greatest Performance Hard Drive (G-Drive), and Invention #9: G-ROUTING ALGORITHM METHODOLOGY. The Cloud OS Company business brings the world to the next level of World Computing Infrastructure Modern with the main purposes to secure users' data and secure entire computer networking around the world or the World eWeb with the new technology of Neighbor-to-neighbor checking methodology and Neighbor-to-neighbor routing technology, and applying the new dynamic protocol technology for data transferring with the high secure of the 4K Number Encryption. And there are my other 3 businesses related websites [www.TheGCODECreator.com](http://www.TheGCODECreator.com) which is used for the G-CODE labels/profiles/products/logos creator application; [www.ThePatrolCircle.com](http://www.ThePatrolCircle.com) which is used to patrol the points of interests for security camera system with Patrol Circle Unmanned Aircraft; and [www.TheCybercopterFlyer.com](http://www.TheCybercopterFlyer.com) which is used for Cybercopter Flyer, the Cybercopter flyer is intended to replace the current helicopters and for future of aviation transportation in circle shape like UFO flyers which can support both turbofan and turbojet engines with cell fuel and solar energy.