

Henry V. Pham's Biography



About myself, my full name is Henry Viet Pham, original name was 'Viet Hong Pham', changed in 1996 when I obtained U.S. citizenship, and currently live in Anaheim, California. I am a divorced single father of 3 sons, Alexander Le Pham (born in 2009) & Andrew Le Pham (born in 2012) who were born during my old marriage which was divorced in year 2013, and Harry Quoc Pham (born in 2018) who was born during my marriage with my ex-wife Celine Nguyet Tran and divorced in February 2025. I was born in Vietnam at Da 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 Thach An thorp, Binh My commune, Binh Son district, Quang Ngai province, Vietnam. When I was 9 years old in fifth grade in 1981, the local school requested to adjust birth date year to 1971 to match education age; my father used the original Birth Certification before 1975 for the HO for POW program paperwork for immigration to live in United States. Then, I came to United States in 1991 as a military and political immigrant with my father and family members. My father Nu Pham (1935-2018) who served as a Senior Lieutenant-Colonel in the South Vietnam military during Vietnam War in 1975, and my mother is Thong Thi Tran (born in 1935) 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 with more specific in Computer Programming, Physics, Mathematics plus Philosophy, and I have done many researches and self-study since I graduated in 1998 and continue researching and inventing with total of 18 inventions which have been submitted for patents from June 2021 to January 2026, 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 28 years plus of professional experience in high technology industry since 1998. I have worked for Eden Airport Ground Service Company in Los Angeles International Airport in 1995; worked for Caltrans (California Department of Transportation District 9) in 1997; worked for Raytheon, a

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defense company from May 1998 to 2005; worked for Marshal 8e6, an Internet security company from January 2006 to 2010; worked for Pace America, a Satellite Set Top Box in 2010; and worked for Western Digital, a storage technology company, from June 2010 to January 2026. I am the sole inventor of a total of 18 inventions which have been submitted from June 2021 to January 2026 as followings.

1. Invention Title: New Way to protect WiFi Network from Hackers -- First submission with U.S. Patent #: 29/788,607; Submitted on 2021/07/01 with USPTO Confirmation # 1396; then Resubmitted on 2024/02/27 to WIPO International office with U.S. PCT Patent #: PCT/US24/17533 and International Patent #: PCT/IB2024/000110 with USPTO Confirmation # 9715;
2. Invention Title: THE G-CODE -- First submission with U.S. Patent #: 29/806,573; Submitted on 2021/09/03 with USPTO Confirmation # 6641; then Resubmitted on 2022/02/17 to WIPO with PCT/US22/70704 and International Patent #: PCT/IB2022/000112 with USPTO Confirmation # 8530;
3. Invention Title: The Cloud OS - Operating System -- U.S. PCT Patent #: PCT/US21/71689; and International Patent #: PCT/IB2021/000683; Submitted on 2021/10/02 with USPTO Confirmation # 2919;
4. Invention Title: The LPS - Local Positioning System -- U.S. PCT Patent #: PCT/US21/72562; and International Patent #: PCT/IB2021/000949; Submitted on 2021/11/23 with USPTO Confirmation # 4809;
5. Invention Title: Greatest Performance Hard Drive (G-Drive) -- U.S. PCT Patent #: PCT/US21/72563; and International Patent #: PCT/IB2021/000961; Submitted on 2021/11/23 with USPTO Confirmation # 7441;
6. Invention Title: Cell eMap Live Updates System -- U.S. PCT Patent #: PCT/US22/79368; and International Patent #: PCT/IB2022/000685; Submitted on 2022/11/07 with USPTO Confirmation # 1421;
7. Invention Title: LPS Navigation System -- U.S. PCT Patent #: PCT/US22/79369; and International Patent #: PCT/IB2022/000671; Submitted on 2022/11/07 with USPTO Confirmation # 2843;
8. Invention Title: Emergency Traffic Lights Routing System -- U.S. PCT Patent #: PCT/US22/82343; and International Patent #: PCT/IB2022/000791; Submitted on 2022/12/23 with USPTO Confirmation # 5870;
9. Invention Title: G-ROUTING ALGORITHM METHODOLOGY -- U.S. PCT Patent #: PCT/US22/82347; and International Patent #: PCT/IB2022/000800; Submitted on 2022/12/23 with USPTO Confirmation # 6674;
10. Invention Title: Parallel Transforming Percentage Theorem -- U.S. PCT Patent #: PCT/US23/77507; and International Patent #: PCT/IB2023/000611; Submitted on 2023/10/23 with USPTO Confirmation # 8830;
11. Invention Title: Auto Following Motion Security Camera -- U.S. PCT Patent #: PCT/US24/13660; and International Patent #: PCT/IB2024/000177; Submitted on 2024/01/31 with USPTO Confirmation # 7016;
12. Invention Title: Wall Security Camera System -- U.S. PCT Patent #: PCT/US24/13663; and International Patent #: PCT/IB2024/000096; Submitted on 2024/01/31 with USPTO Confirmation # 8953;
13. Invention Title: OH SMART AIRPORT -- U.S. PCT Patent #: PCT/US24/43532; and International Patent #: PCT/IB2024/000451; Submitted on 2024/08/23 with USPTO Confirmation # 7659;
14. Invention Title: Touch Slide & Landing Board for Aircraft Carrier -- U.S. PCT Patent #: PCT/US24/52509; and International Patent #: PCT/IB2024/000586; Submitted on 2024/10/23 with USPTO Confirmation # 8106;
15. Invention Title: Cybercopter Flyer -- U.S. PCT Patent #: PCT/US24/52515; and International Patent #: PCT/IB2024/000800; Submitted on 2024/10/23 with USPTO Confirmation # 6976;

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16. Invention Title: Hybrid Air & Rubber Cells Layer Tire -- U.S. PCT Patent #: PCT/US24/61635; and International Patent #: PCT/IB2024/000780; Submitted on 2024/12/23 with USPTO Confirmation # 5672;

17. Invention Title: One Round Chamber -- U.S. PCT Patent #: PCT/US25/61100; and International Patent #: PCT/IB2025/000695; Submitted on 2025/12/23 with USPTO Confirmation # 4867;

18. Invention Title: 360° Stand G-Rotator Fan -- U.S. PCT Patent #: PCT/US26/12287; and International Patent #: PCT/IB2026/000045; Submitted on 2026/01/23 with USPTO Confirmation # 4148;

My other inventions are listed as followings, 'Emergency Cylinder Helical Stair' for personal and emergency purposes, 'Personal One Step Escalator' for personal use like elevator in compact space, and 'Smart Cart Gear Belt System' for Smart Cart Exchanger were part of the "OH SMART AIRPORT" invention. "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 plus 'USB Virtual Keyboard' and 'Master & Slave Hard & Soft Monitor Switch' were part of the "One Round Chamber" plus the 'Q-Lifter & Carrier' which can be used for lifting and carrying.

About my business, the Cloud OS Company with the websites www.TheCloudOSCenter.com or www.TheCloudOSCompany.com business uses mainly Invention #3: The Cloud OS – Operating System, Invention #5: Greatest Performance Hard Drive (G-Drive) with the website www.TheGreatestDrive.com, 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 are www.TheGCODECreator.com which is used for the G-CODE Creator to create labels/profiles/products/logos creator application; www.ThePatrolCircle.com which is used to patrol Points of Interests for security camera system with Patrol Circle Unmanned Aircraft; and 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.

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