Wayne B. Norris, Chief Scientist, Norris Associates Technologies Because Accuracy Matters

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14 December 2021

Wayne B. Norris has served as CEO of an expert witness firm that specialized in creating forensic videos in cases of murders, officer involved shootings, automobile crashes, and related circumstances.

He has also served as Founder and Chief Scientist of a nuclear research laboratory engaged in counterterrorism work, as President and CFO of an international software company that he took public on US markets, as the President and Chief Pilot of a charter airline and Cessna Pilot Center, and as the President of an environmental firm. He has also been a host on the radio talk show he created, *Business and Technology*, in the California south coast broadcast area, and has been interviewed on the *Anderson Cooper 360* show.

Mr. Norris has acted as an expert witness in more than 90 cases in federal, state, and local venues over the last several decades. His work includes the following:

- Computer and mobile device Security and Forensics / Software Defects / Failure Analysis
- Forensic videos in cases of murder, personal injury, officer involved shootings, and automobile crashes
- Software Copyright infringement, including Abstraction / Filtration / Comparison tests, code analysis, and computations of damages / appraisals
- Software Contract Performance, Paternity, and Valuation
- Software Outsourcing, with emphasis on Russia and Ukraine
- Patent technology analysis, Patent validity, Patent Infringement
- Aerial imagery and mapping
- Engineering and Management Best Practices
- Software Taxation Issues
- Software Industry Appropriate Compensation
- Trade Secret, Patent, and Copyright issues
- General Engineering and Physics
- General aviation aircraft operations and skydiving operations
- · Aviation safety, best practices, and pilot error
- Fiduciary duties of corporate officers
- Environmental analyses, hazardous materials, oil spills, and industrial safety, including radiological safety

Mr. Norris personally holds 7 granted patents in nuclear instrumentation and sublethal ammunition. He has 6 pending patents in online securities trading, 1 filed patent in cell phone geolocation, and has authored a 15th patent in real estate escrow processes. He holds the Project Management Professional [PMP] and Certified Scrum Master [CSM] agile project management credentials, and he holds an FAA Airline Transport Pilot Certificate [ATP]. He has co-authored scientific research articles in *Journal of the Atmospheric Sciences* and in *Combustion and Flame Journal*, was a physicist working on the Apollo Project including pre-launch engineering and analysis of the moon rocks returned by Apollos 11 and 12, and he has performed research on the Van Allen Radiation Belts. He is the author of 2 books.

He has testified in multiple jurisdictions on approximately 40 occasions, spanning both court testimony and depositions, and has authored approximately 102 expert reports.

Mr. Norris specializes in explaining extremely complex concepts to general audiences in accessible and understandable ways. He has delivered more than 50 invited talks to US Government agencies, including to US Congressional and Senatorial staffs. He has 52 years of professional service and 62 years writing and managing the development of computer software, beginning in 1959.