

VITA

Paul A. Kline

Paul A. Kline was born on August 28, 1967, in Athens, Ohio. After passing the GED exam in 1985, he attended Ohio University where he graduated summa cum laude with a Bachelor of Science degree in Electrical Engineering in 1990, and a Master of Science degree in Electrical Engineering in 1991. In 1992, he was awarded a Bradley Fellowship by the Bradley Department of Electrical Engineering at Virginia Tech.

As a graduate research associate at Ohio University during 1990-1991, Paul developed and tested fault detection and isolation algorithms for integrated navigation systems using the Global Positioning System. This work continued during the summer of 1993 at the MITRE Corporation, McLean, Virginia. During the summer of 1994 and most of 1995, he was a research engineer at the Ohio University Avionics Engineering Center investigating atomic clock benefits to Global Positioning System navigation and error sources that degrade clock accuracy.

During 1996, Paul taught various sophomore and junior level electrical engineering courses at both Virginia Tech and Ohio University. He is currently employed by Ohio University as a research engineer at the Avionics Engineering Center where he continues to investigate clock aiding of Global Positioning System receivers.