Aaron DerMarderosian

Aaron DerMarderosian is a Principal Multi-Discipline engineer in Raytheon Technologies Intelligence & Space business segment, working in the failure analysis laboratory Largo, FL. He has worked in engineering for 30 years focused on: reliability analysis & assessment, failure investigation, product / program FRACA, design verification test, systems & circuit analysis. Investigation activities include counterfeit analysis, detection & avoidance methods, Hardware security assessments and root cause analysis of failed components and electronic assemblies. He is a senior member of the IEEE and member of the Surface Mount Technology Association (SMTA). Aaron received multiple individual & team achievement awards, Engineering technical honors, and a technical innovation & inventors award, leading to a patent. Aaron has presented at several technical conferences & IEEE events and has a B.S. degree in Engineering from Northeastern University.