



Nes Ziona, Israel

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Kurt V. Smith joins VisIC Technologies

VisIC Technologies, Ltd, an emerging company developing and marketing efficient GaN-based electronic components for energy conversion systems, is pleased to announce that Kurt V. Smith has joined the company as Vice President of Reliability and Qualification.

In this role, he is responsible for spearheading the company's JEDEC and automotive reliability testing, and is driving all VisIC's qualification activities.

Kurt has 18 years of experience in Gallium Nitride Reliability. He has worked on RF GaN devices at Raytheon, supporting reliability analysis of high power RF amplifiers for radar and other high frequency applications. More recently, Kurt was the Reliability Manager at Transphorm, working on high voltage GaN power devices. He was responsible for reliability testing, analysis and degradation models to support both physical understanding of factors contributing to the reliability of devices and customer requests for specialized testing and understanding. He contributed to the successful JEDEC and automotive qualification of Transphorm's GaN products.

Kurt is currently a member of the leadership team for the JEDEC J70 efforts to develop standards for GaN and SiC testing, datasheets and reliability.

Kurt is a veteran of the US Navy, where he was a nuclear Machinist Mate. He received his BS, MS and PhD at the University of California, San Diego.