Cost-Effective & Eco-Friendly Ni-less Surface Finish Solution Designed for HDI, 5G, High Frequency, RF PCB applications

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liloTree has developed a cost-effective & eco-friendly solution to address a need for Ni-less surface finish for HDI, 5G, high frequency, RF PCB applications. Ni-Less ENIG-Premium™, liloTree's proprietary technology, involves nano-level engineering that resolves root causes of failures associated with conventional ENIG for HDI, 5G, High Frequency, RF PCB applications.

Ni-Less ENIG-Premium was initiated when liloTree sought to find high reliable solution to insertion/electromagnetic loss caused by presence of Ni in ENIG, ENEPIG, etc. "Development of Ni-Less ENIG-Premium sprouted from actual customer pain points," said Kunal Shah, President at liloTree. "More than 50 PCB manufacturers and OEMs with whom we consulted indicated that they had faced ENIG-related issues in the past, and the demand for the solution seemed to be high."

This cost-effective & eco-friendly solution is now available in the market. The response has been positive, and several of the leading OEM/PCB manufacturers are currently testing/qualifying/adopting Ni-Less ENIG-Premium™ and realizing the benefits of improved reliability of electronic assemblies.

For more information:

http://www.lilotree.com
http://www.lilotree.com/news/introducing-ni-less-enig-premium
http://www.lilotree.com/contact

About liloTree

liloTree develops, manufactures, and distributes advanced engineered materials including ENIG-Premium™ and other product improvement solutions for industries such as aviation & aerospace, medical electronics, semiconductor, naval electronics, consumer electronics, etc.

Headquartered in Redmond, Washington, liloTree offers materials and solutions worldwide.