MAKING



Spectrum Clearing and Geo-Locating Legacy Signals

Anritsu's app note details how to perform a spectrum clearing sweep and signal geo-location with the Mobile Interference Hunter MX280007A system and FieldMasterPro MS2090A.

Anritsu https://bit.ly/45dih1s

Group Delay in RF Filters

Understand group delay in this brief application note, which examines phase delay and group delay, plus illustrations and a display of magnitude and group delay frequency response curves for two real filters.

Mini-Circuits https://blog.minicircuits.com/ rf-group-delay/



Differences Between Directional and Omnidirectional Antennas

Check out this Pasternack blog to learn the key differences between directional and omnidirectional antennas and their unique applications.

Pasternack https://bit.ly/4c5Athj



Nanocrystalline vs. Conventional Soft Magnetic Cores

Soft magnetic cores play a crucial role in RF applications. Traditionally, materials like silicon steel, ferrite and amorphous cores have dominated the solutions available. However, a promising alternative has emerged in the form of nanocrystalline cores, versus these conventional soft magnetic cores, offering a paradigm shift in performance and efficiency.

RFMW https://bit.ly/3yKbdit





In 2024, Pickering Interfaces, the leading provider of modular signal switching and sensor simulation products for electronic test and verification, is celebrating 25 years of supporting PCI eXtensions for Instrumentation (PXI), the scalable, high performance modular instrumentation standard first introduced in 1997.

Pickering Interfaces www.pickeringtest.com



BB60C Spectrum Analyzer: Your Key to EMC Success

In this in-depth exploration of the BB60C, Sean R. Phillips and Justin Crooks from Signal Hound delve into the intricacies of EMC pre-compliance testing, highlighting how this powerful device can revolutionize your approach to signal analysis and interference hunting.

Signal Hound

www.youtube.com/watch?v=DbDz2HLwSkw

