

VeEX® Launches Next Generation Optical Channel Checker

Fremont, Calif., September 24, 2024, [VeEX Inc.](http://www.veexinc.com), a global leader in innovative test and measurement solutions for next-generation, high speed networks, today introduced the world's first portable optical test solution to incorporate Near Field Communications technology (NFC). The [FX92](#) DWDM Optical Channel Checker (OCC) with NFC technology (patent pending) enables seamless communication with your mobile device to collect test results and share customized channel tables with a simple TAP.

The FX92's new ergonomic and future-proofing design incorporates a large, high-resolution, capacitive touchscreen that allows users to just swipe to switch between settings and easy-to-understand measurement views: summary, bar graph, channel table, or tiles to view all active channels with total power, peak frequency/wavelength, and Pass/Fail status.

Key features include:

- DWDM Frequency spectrum: 191.00 – 196.25 THz (C-Band)
- Brighter display for indoor or outdoor work environment
- Long battery life to support a full day of work
- Robust, handheld, and lightweight designed for tough work environments

"As DWDM extends its reach from the Core deeper to the edge to support Distribution and Access networks, low-cost tools are needed for service technicians to accurately identify and validate the DWDM signals," said Nancy Lee, Director of Product Management, Fiber Optics at VeEX. "Simply turn on the FX92, connect the fiber and within seconds view the active channels then Tap and Go."

See the state-of-the-art FX92 field device in person at [SCTE's TechExpo](#), Booth #1215 in Atlanta, GA, from September 24-26th. We'll be happy to show you a demo, or [contact us](#) today.

About VeEX

VeEX Inc., a customer-oriented communications test and measurement company, develops innovative test and monitoring solutions for next generation telecommunication networks and services. With a blend of advanced technologies and vast technical expertise, VeEX products address all stages of network deployment, maintenance, field service turn-up, and integrate service verification features across copper, fiber optics, CATV/DOCSIS, mobile 4G/5G backhaul and fronthaul, next generation transport network, Fibre Channel, carrier & metro Ethernet technologies, WLAN, and synchronization. Learn more at www.veexinc.com