Automate Wireless Test Lab Environment

Applications

- Cell tower handoff testing
- Patch panel replacement
- Manage lab users
- Emulate free space

Benefits

- Minimize configuration errors
- Virtually eliminate cable fatigue
- Ensure repeatable test results
- Reduce verification time of UE
- Speed time to market
- Automate tests and record results

Product

The QRB 3000 is a bi-directional full fan-In/fan-out matrix switching system, and can accommodate up to 32 X 32 ports in a compact 6 RU chassis. The matrix supports MIMO connections, e.g. any of the 32 ports of A or B can be routed to any or all of the 32 ports of B or A. It provides continuous operation over the frequency range of 700 to 2800 MHz and is ideal for testing wireless communication technologies for 4G (LTE, HSPA+) and beyond. Built in programmable attenuators provide ease-of-use testing of signal fade and emulation of mobility and handoff testing scenarios

Contact Information

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