



Agilent J2126/7A Field Transmission Test Set User's Course

Course Number H7211B-219

Overview

This course is designed to provide a new user with an understanding of the primary functions of the Agilent J2126/7A Transmission Test Set. You'll learn about the primary functions of the instrument, what it is, options available, and how to perform various tests including: BERT, Optical Level verification, SONET Pointer Adjustment Control, and inject alarms and errors. You'll be able to identify the important components and functions of the test sets three panels and GUI. You'll also learn how to navigate the menu options, retrieve and apply help information, and use the instruments SignalWizard capability.

Audience

Service Provider users and Network Equipment manufacturers who utilize transmission test products.

Prerequisites

A basic understanding of SONET technology and some previous telecomm transmission testing experience.

Delivery Information

This is a 2-day course comprised of 8 Modules including some hands-on labs. This user/application training can be delivered by Agilent's consultants at your site.

Outline

Module 0: Getting Started
Module 1: Test Set Overview
Module 2: Panel Tour
Module 3: GUI Tour
Module 4: Online Help
Module 5: Utilizing the SignalWizard
Module 6: Test Set Interfaces and Measurements
Module 7: Using the Instrument to perform tests
Module 8: Conclusion and Evaluation



Agilent Technologies

Learn to use the Agilent Transmission Test Set to perform global test coverage for both SONET and SDH standards. Our courses are designed to give users valuable experience. You learn from Agilent's expert staff who have years of experience designing, testing, deploying, and maintaining the world's largest and most complex communications networks.

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