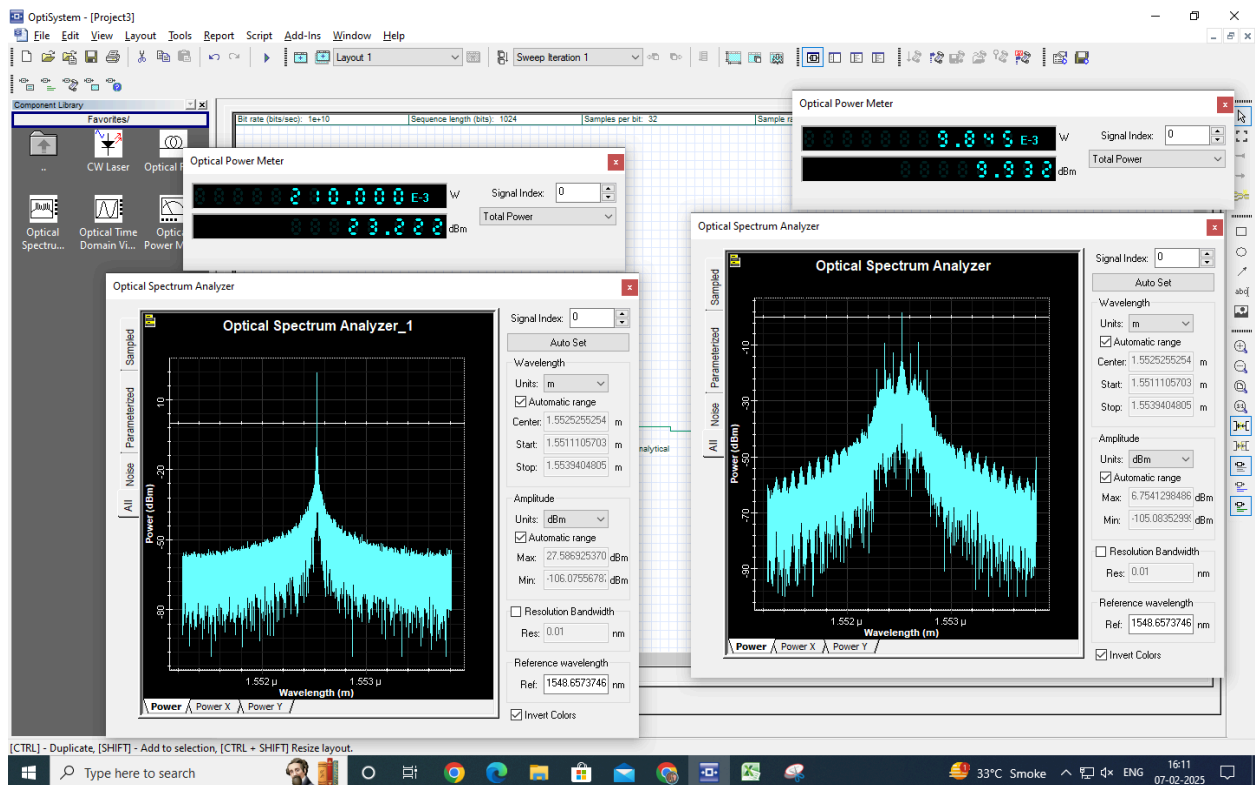
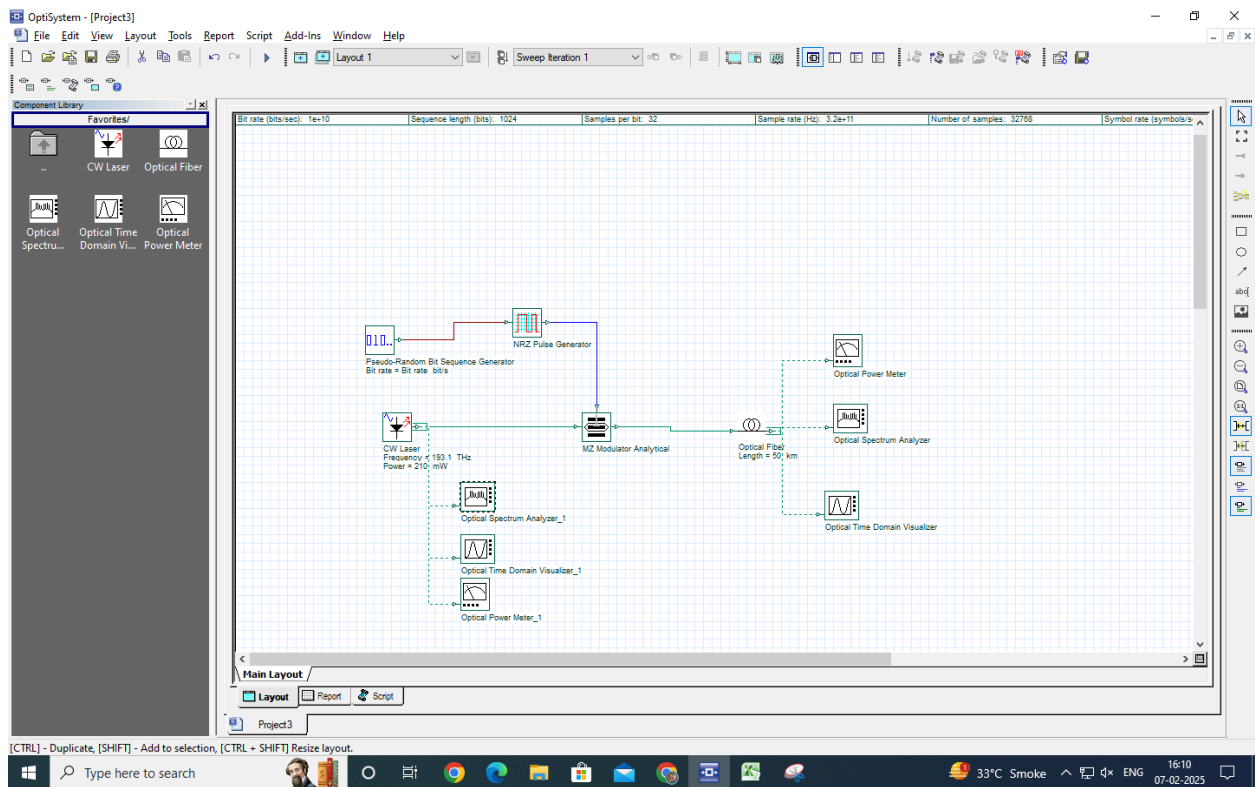
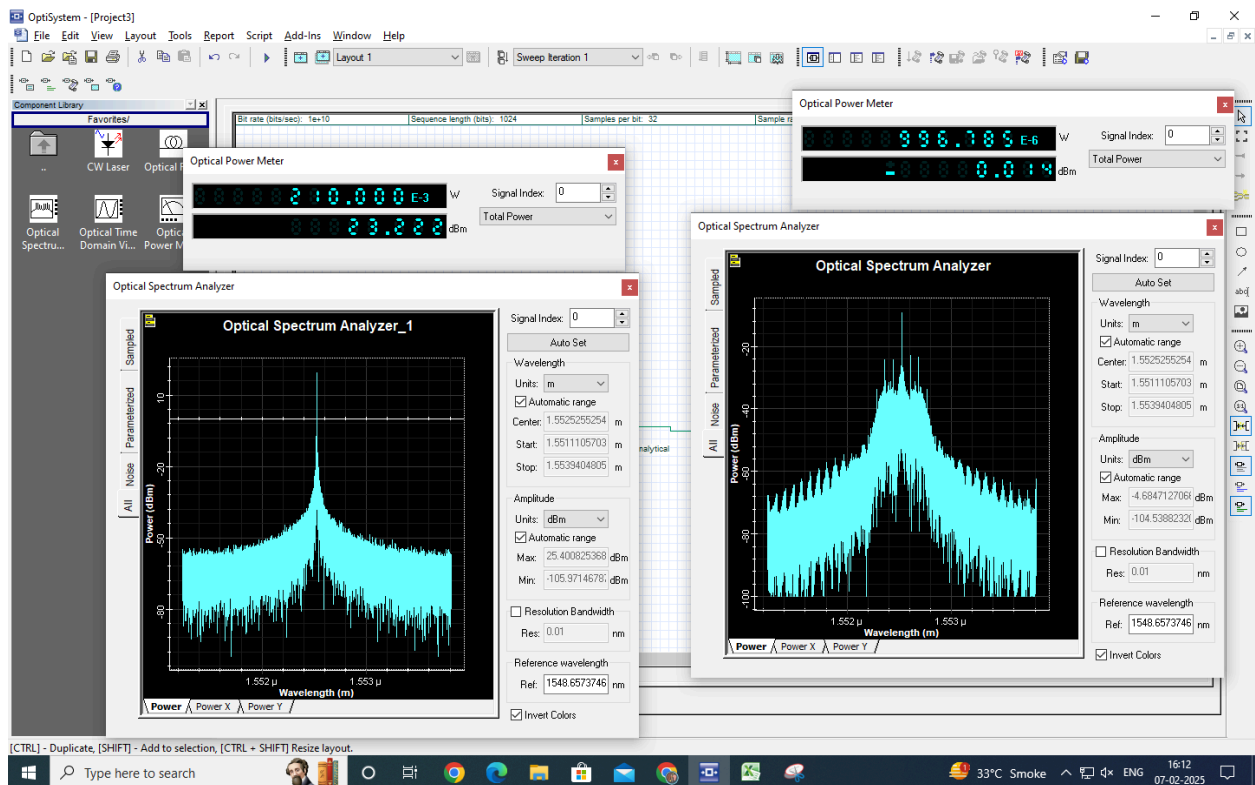
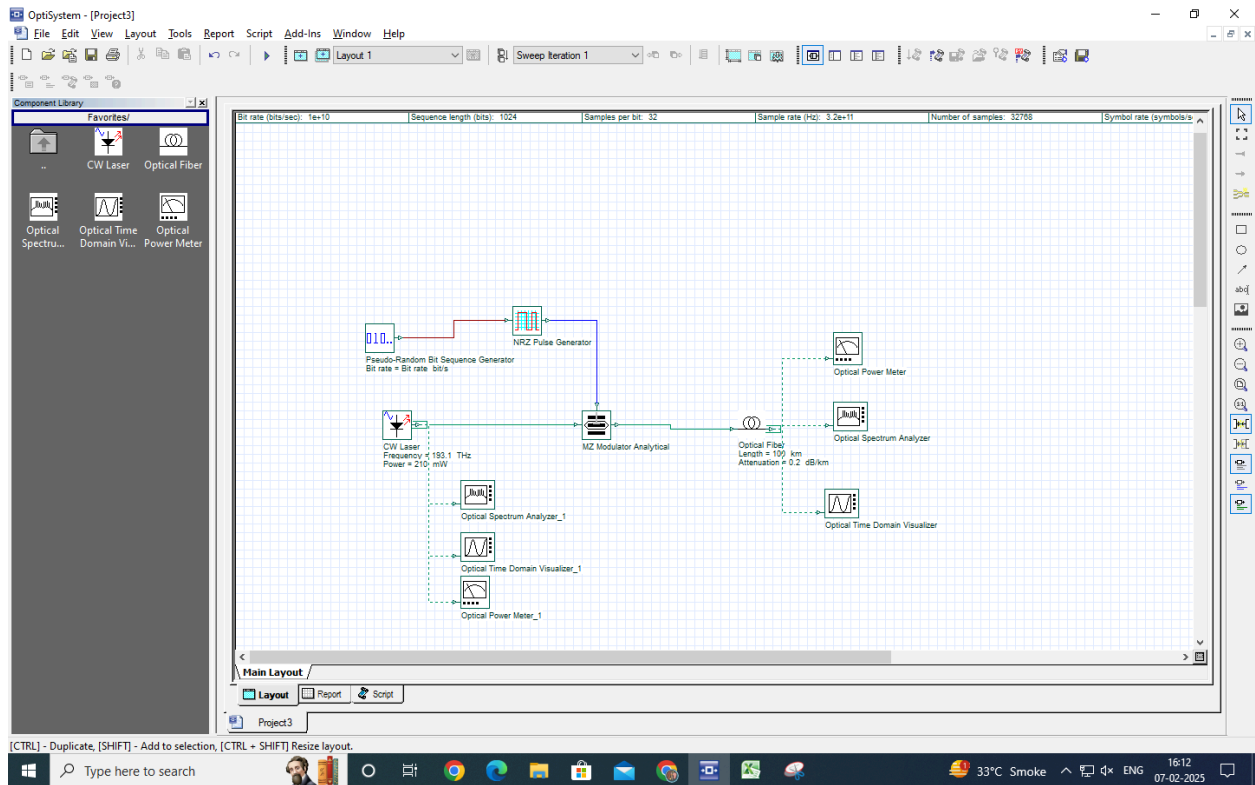


No changes:



Changed Length of Fiber:



The screenshot displays the OptiSystem software interface for a project named "OptiSystem - [Project3]". The top menu bar includes File, Edit, View, Layout, Tools, Report, Script, Add-Ins, Window, and Help. Below the menu is a toolbar with various icons for file operations and simulation controls. The left sidebar shows a "Component Library" with "Favorites" and "Optical" components like CW Laser, Optical Fiber, Optical Spectru..., Optical Time Domain V..., and Optical Power Meter. The main workspace shows a circuit diagram on a grid background. The diagram includes a "Pseudo-Random Bit Sequence Generator" (Bit rate = Bit rate b/s), an "NRZ Pulse Generator", a "CW Laser" (Frequency = 193.1 THz, Power = 210 mW), an "MZ Modulator Analytical", an "Optical Fiber" (Length = 50 km, Attenuation = 0.2 dB/km), and several measurement instruments: "Optical Spectrum Analyzer_1", "Optical Time Domain Visualizer_1", "Optical Power Meter_1", "Optical Power Meter", and "Optical Spectrum Analyzer". The top status bar displays simulation parameters: Bit rate (bits/sec): 1e+10, Sequence length (bits): 1024, Samples per bit: 32, Sample rate (Hz): 3.2e+11, Number of samples: 32768, and Symbol rate (symbols/s). The bottom status bar shows the "Main Layout" tab, "Layout" button, "Report" button, "Script" button, and "Project3" label. The Windows taskbar at the very bottom shows the system clock as 16:11 on 07-02-2025, along with temperature (33°C Smoke) and language (ENG) indicators.

