

# Download Solution Manual On Fiber

The ROME robotic fiber switch is built with carrier grade reliability and cost effectiveness and brings automation and software control to the physical layer network. Auto-alignment system can be configured with motorized stages, XPS motion controller, optical detector, power meter and GBCS auto-alignment software. The automated alignment software is designed to align the fiber components by scanning in XYZ, recording the motion coordinates and the coupling power and then commanding the system to return to the optical peak position. Wave2Wave was founded in 2003 in Silicon Valley with the focus on data center cabling and has since become a world leader in physical layer network connectivity with automation. With robotic fiber cross-connects, Wave2Wave virtualizes physical connectivity to help drive efficiency, reduce cost and eliminate human errors, while accelerating time to revenue. Newport has the knowledge and expertise needed to address the most complex and demanding motion control applications. Whether your application requires the DynamYX® Datum™ capable of 5 G acceleration and nanometer accuracy, the evolutionary HybrYX® air and mechanical bearing “hybrid” stage or the newly released SinguLYS® that combines many of the advanced features of the previous ...