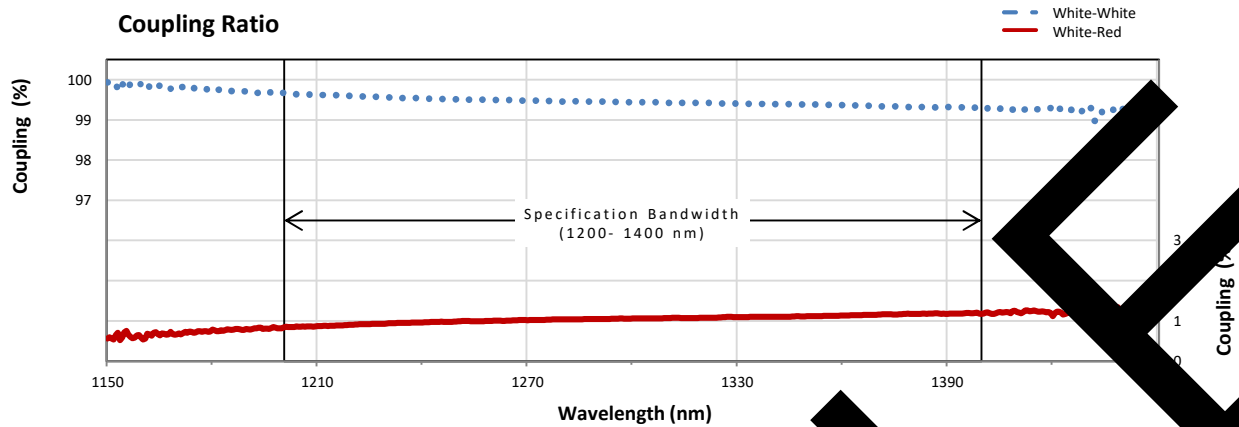
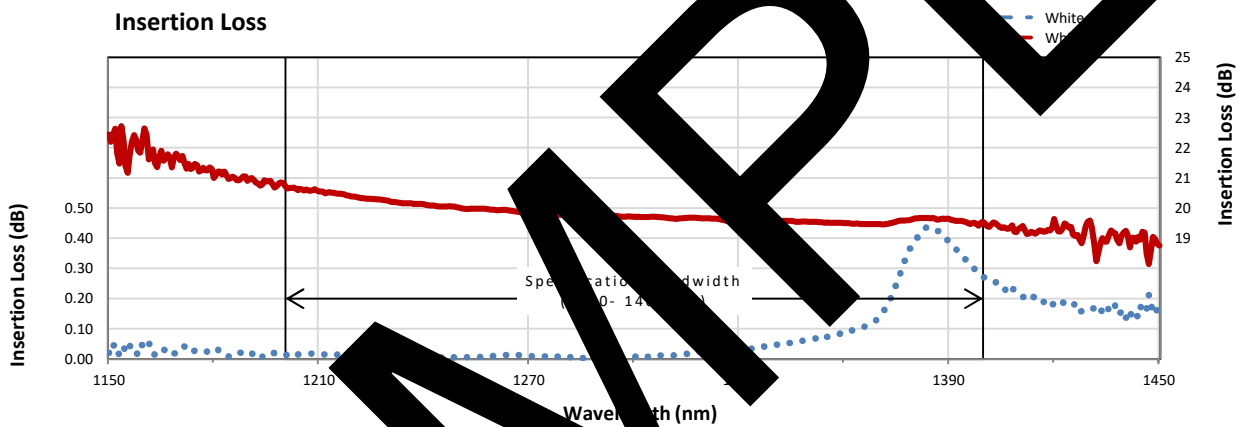


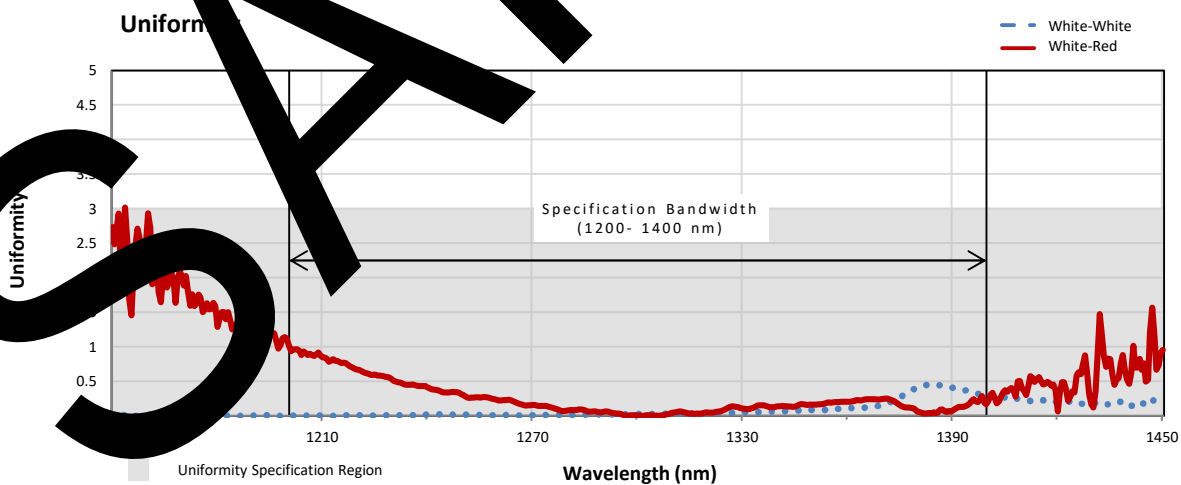
Test Data



Coupling ratio (%) is the ratio of the optical power from each output port to the sum of the total power of both output ports as a function of wavelength.



Insertion loss (dB) is the ratio of the input power to output power at each leg of the coupler as a function of wavelength. It captures both the coupling ratio and the excess loss.



Uniformity is the variation (dB) of the insertion loss over the bandwidth. It is a measure of how evenly the insertion loss is distributed over the spectral range. The uniformity of the Signal Port (White-White) is the difference between the largest insertion loss within the specification bandwidth and the blue insertion loss curve (in the Insertion Plot above). The uniformity of the Tap Port (White-Red) is the difference between the red insertion loss curve and the smallest insertion loss within the specification bandwidth.