Contents

10 Conclusion 129

Appendix 131

A Lumerical Scripts for Far Field Integration 133

B Optical Constants 137
   B.1 Optical Constants of Gold 137
   B.2 Refractive Indices of Glass and Water 138
   B.3 Critical Angles at a Glass Interface 139
   B.4 Sensitivity of the Nikon D700 139

C Image Evaluation Script in IgorPro for a Stacked Monochrome TIFF 141

List of Figures 147
List of Tables 151
Publications 153
Bibliography 155
Acknowledgments 169