## **Description of Additional Supplementary Files**

File Name: Supplementary Movie 1

Description: Time-lapsed animation of a standing wave mode profile of a BGS in a NW GSL

with d = 140 nm, e = 135 nm, and p = 420 nm.

File Name: Supplementary Movie 2

Description: Time-lapsed animation of a Mie-coupled BGS propagating from a GSL with d =

330 nm, e = 315 nm, and p = 800 nm into a NW WG.

File Name: Supplementary Movie 3

Description: Time-lapsed animation of a mode profile in a NW GSL with d = 140 nm, e = 115

nm, and p = 400 nm excited by a Gaussian light with FWHM = 7  $\mu$ m.

File Name: Supplementary Movie 4

Description: Time-lapsed animation of a mode profile in a NW GSL with d = 140 nm, e = 115

nm, and p = 400 nm excited by a Gaussian light with FWHM = 700 nm.