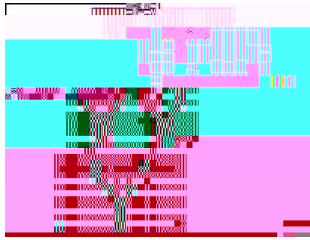
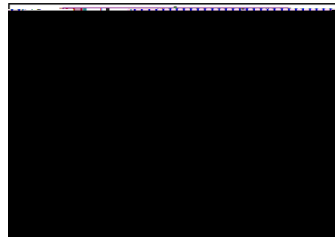


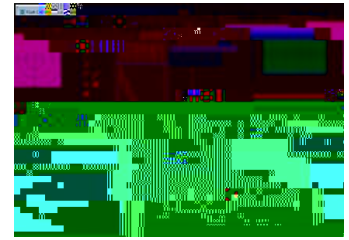
Lidar-On-Chip Design using RSoft Photonic Device Tools



1x32 Power Splitter



Thermal-Optical Phase Shifter



Lidar-On-Chip Simulation

Design |

FemSI

시뮬레이션

FullWAVE

Optimization |

Grating Emitting Power
Power Splitter

Grating Optimization

Effective Index

Edge Emitting Far-Fields at Different Biases