

Agenda (Meeting 10/3/01) J.W.

1. Update of High-Gradient Structures

1. NLCTA status

2. SW20PIL Installed

T53VG3F Installed

T53VG3RA Installed

3. Structures for February Test

The fabrication delaying will cause delay the test program to March.

H90VG5R & H60VG3R

SW20a565

2. May/June testing structures using KEK made cups for H60VG3N and H90VG3N

1. Electrical design for in-line taper input couplers:

2D finished and 3D will start.

2. Electrical design for output coupler with racetrack cavity and elliptical iris

Optimization of elliptical shape done, 3D underway

3. Coupler parts machining will start no later than early January of 2002.

3. Others