

Agenda (Meeting 11/13/03)

J.W.

1. Structures under high power testing

NLCTA status and schedule

2. Next Testing structures

(H75VG4S18 Ready and on HOLD.)

(H60VG4R17 On HOLD for completion.)

(H60VG3S18 reinstallation will be postponed.)

H60VG4S17-1 Assembly on strongback at NLCTA and test from 11/26.

H60VG4S17-2 After cleaning, visual inspection, the stack under bonding now.

Waveguide coupler sub-assemblies will be done tomorrow.

Final assembly brazing and leak check in next week.

Try to complete by Holidays.

H60VG4SL17-A,B (H60VG4S17 with HOM couplers, interleaved pair)

Testing cups for #5 and #49 under fabrication.

Regular cups by 2003 (company) and middle of January (KEK).

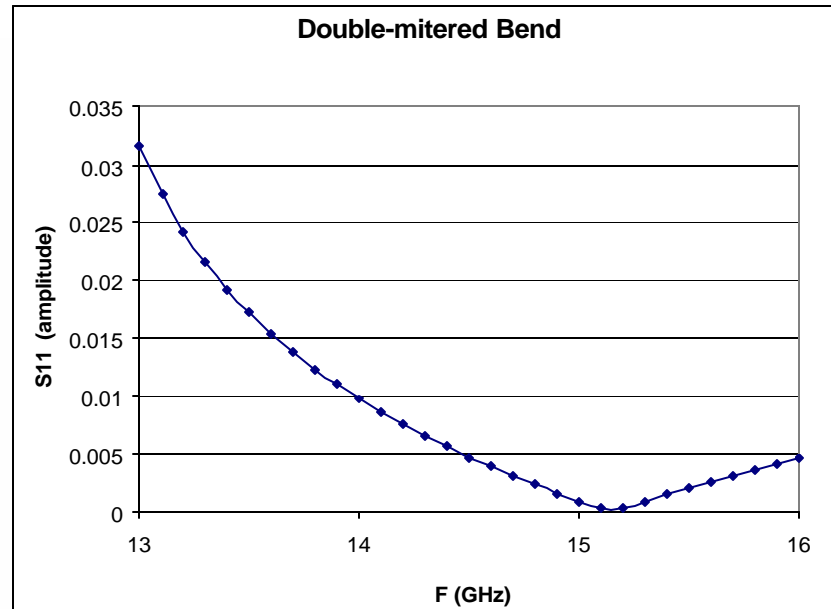
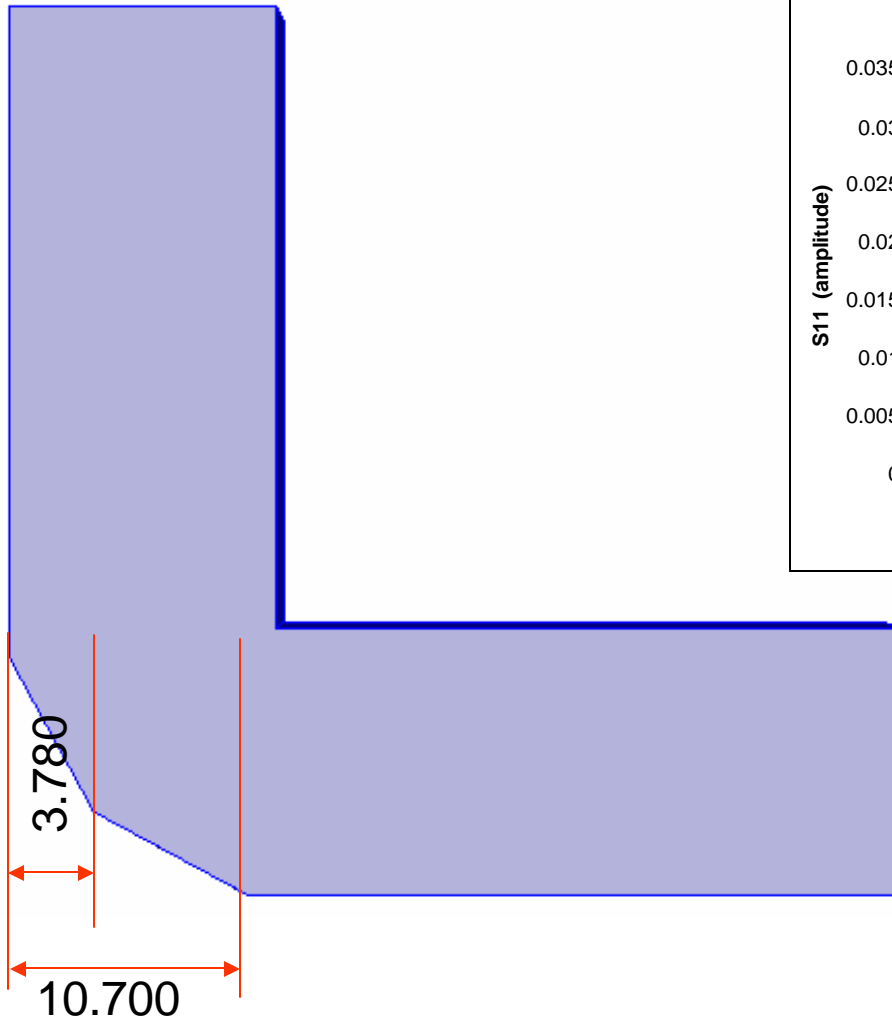
Design of fundamental and HOM couplers for input end in progress

Fermi Structures FXB-6,7 Installed at NLCTA and test from 11/17.

3. Design and Study Issues:

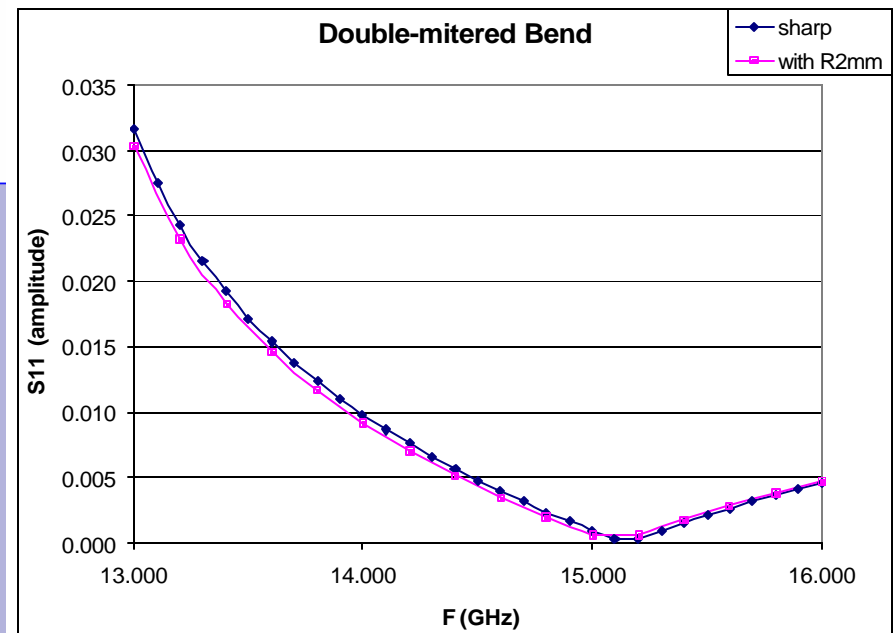
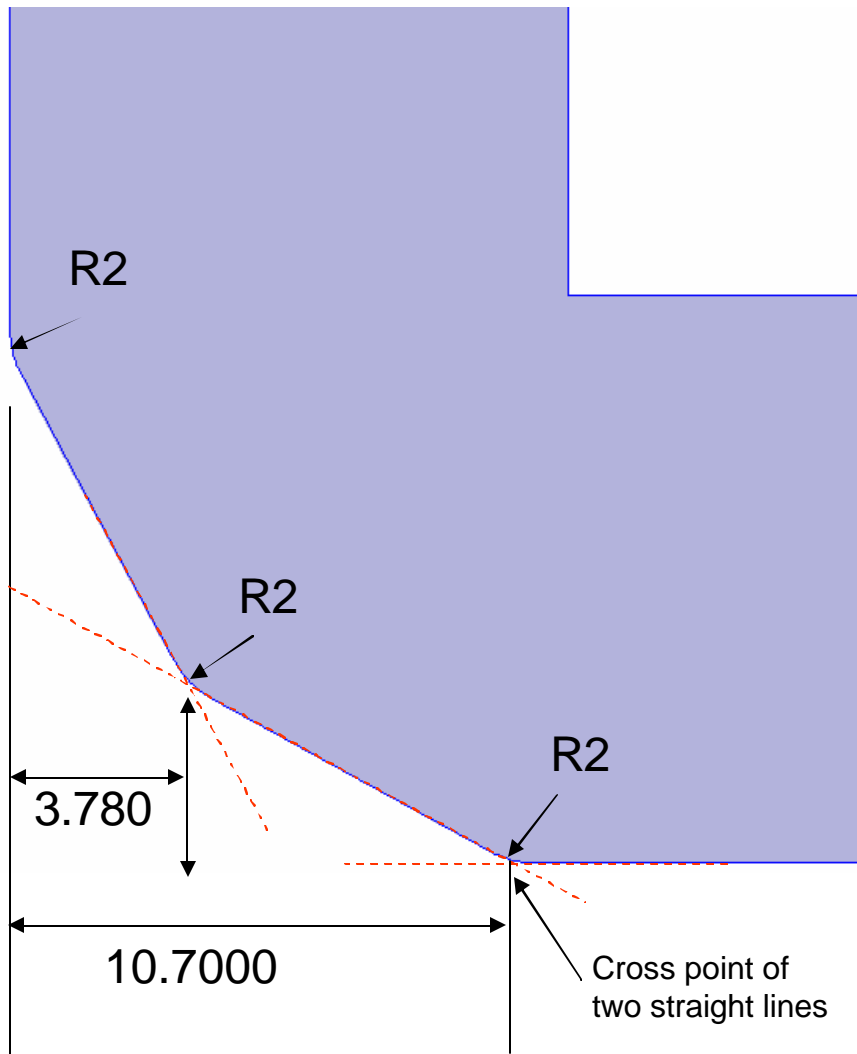
- **H60VG4S17-B** HOM test set-up status.

Double-mitered Bend



7.4994X12.000
(0.3110"X0.47244")

Double-mitered Bend With 2mm Rounded Corners



Double-mitered Bend

With 2mm Tool and 0.2mm Rounding At 90deg-Corner

