



Mode converter
(IRFM)

Poloidal splitter
(SUMIX)

« pull-over »
(SUMIX)

Port 4

Rect. 2 coax
transition

Port 3

WR229-WR187 tapers
(INOVEOS)

5 GHz RF load
(INOVEOS)

Port 1

Port 2

Network analyser
HP8720ES



E-field probe for mes.
the mode conversion
efficiency