<u>Command Reference</u> > <u>SCPI Command Reference</u> > <u>MMEMory Commands</u> > MMEMory:LOAD:VNETworks<Ch>:SENDed:DEEMbedding<PhyPt>

MMEMory:LOAD:VNETworks<Ch>:SENDed:DEEMbedding<PhyPt> <TouchstoneFile>[, <Interchange>]

Loads data from a specified two-port (* . s2p) Touchstone file defining a single ended circuit model for deembedding.

Use

- <u>CALCulate<Ch>:TRANsform:VNETworks:SENDed:DEEMbedding<PhyPt>:</u>
 TNDefinition to select the adequate circuit model **before** executing this command.
- CALCulate<Ch>: TRANsform: VNETworks: SENDed: DEEMbedding<PhyPt>: PARameters: DATA to load circuit data from the remote client.

Suffix:

<Ch> Channel number < PhyPt> Physical port number

Setting parameters:

<TouchstoneFile> String parameter to specify the name and directory of the loaded

Touchstone file. If no path is specified the analyzer searches the current directory, to be queried with MMEMory:CDIRectory?.

<Interchange> FPORts | IPORts

Interchange port numbers of loaded *.s2p file:

FPORts (or omitted): the port numbers are not interchanged

IPORts: interchange port numbers

The parameter must **not** be used for 4-port files.

Example: CALC:TRAN:VNET:SEND:DEEM:TND FIMP

Select the "Serial .s2p" data circuit model.

MMEM:LOAD:VNET:SEND:DEEM2 'C:\Users\Public \Documents\Rohde-Schwarz\Vna\VNET\Test.s2p' Load a Touchstone file and assign it to the physical port no. 2.

Usage: Setting only

Manual operation: See "Select File"

Top