

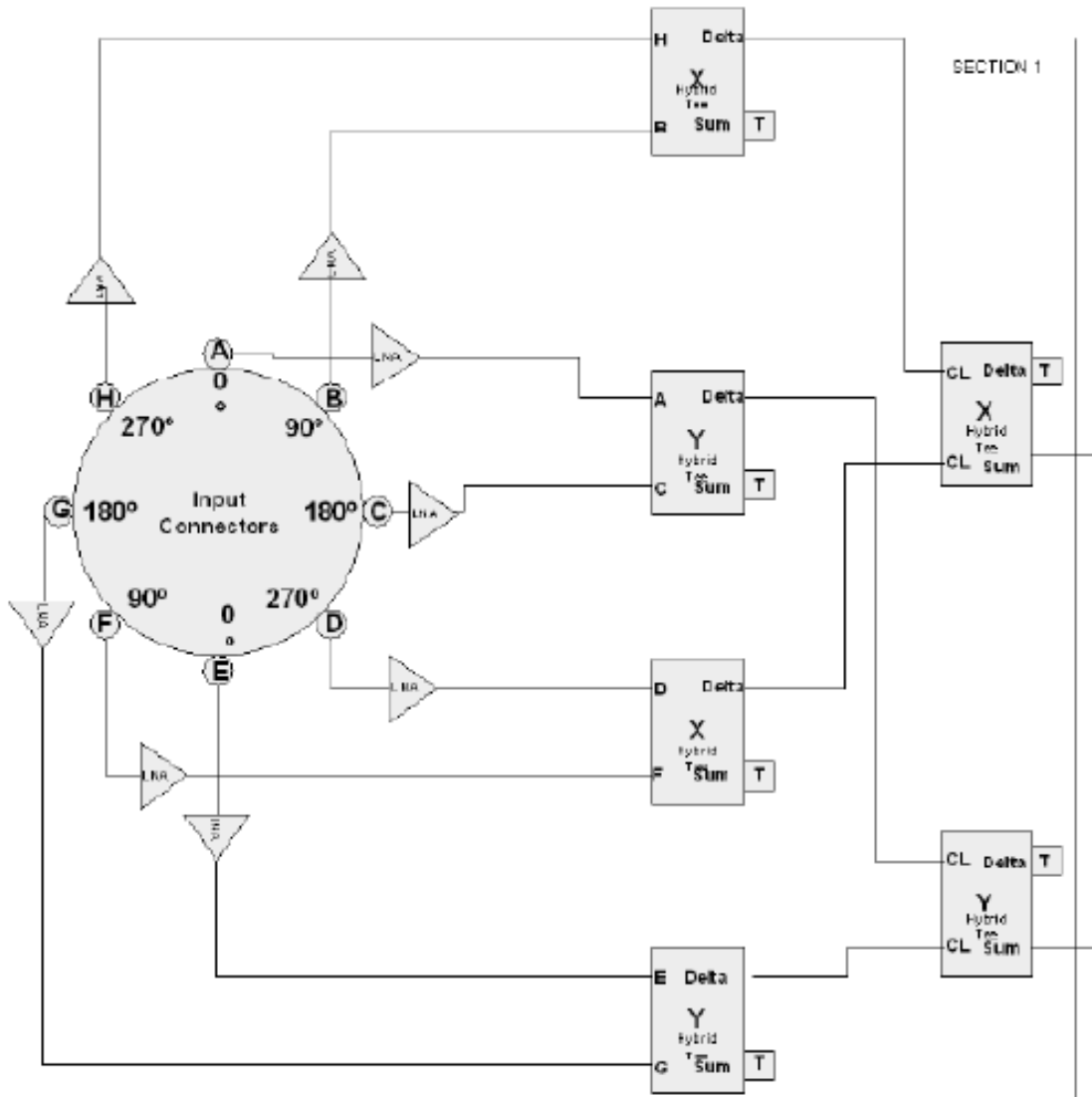


Characteristics For MPC-20R2G21R2G-CD-LNF

February 18, 2011

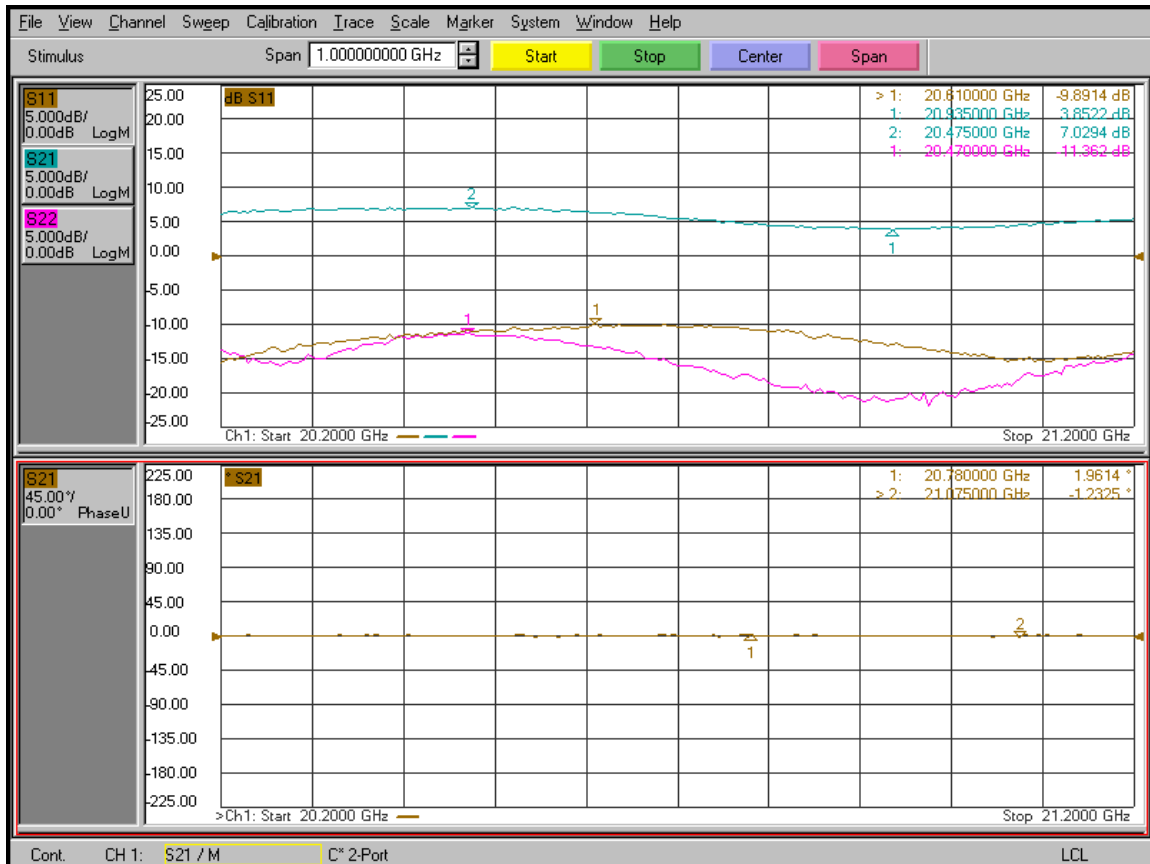


SECTION 1



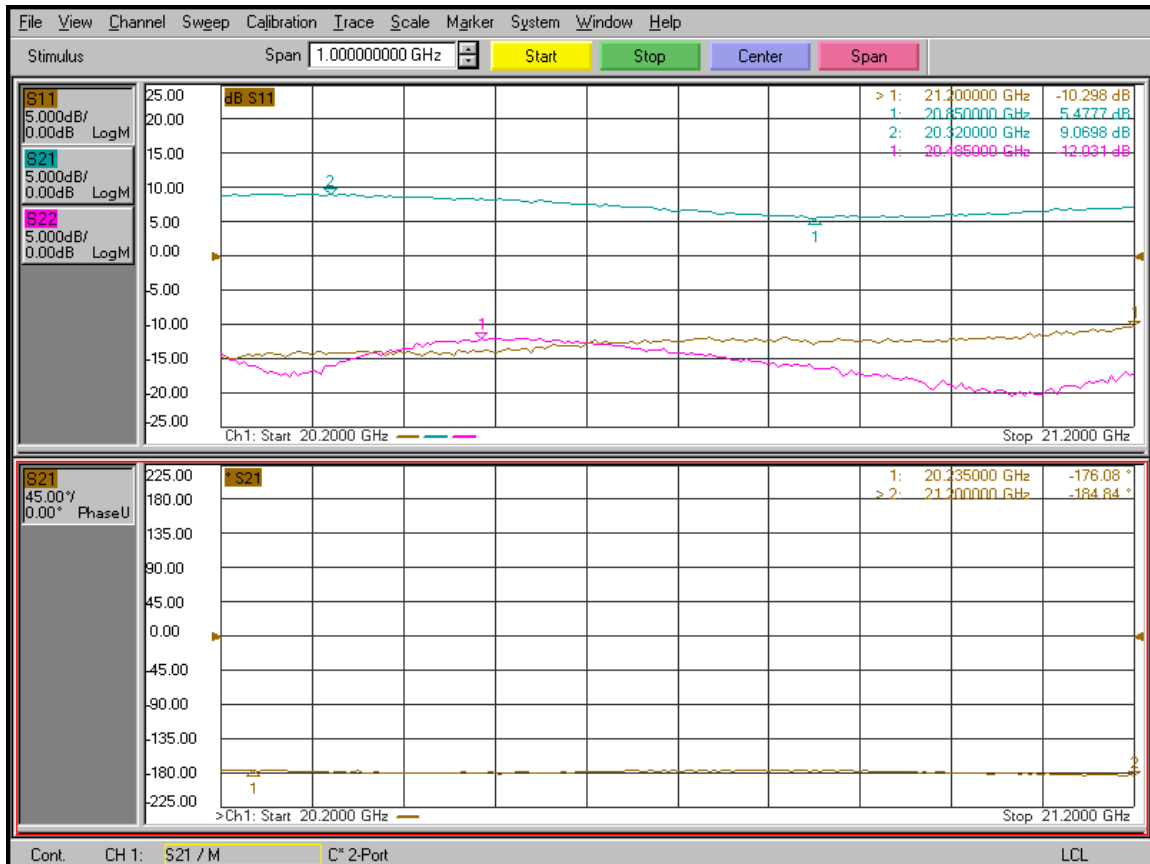


Input A (Phase Normalized)



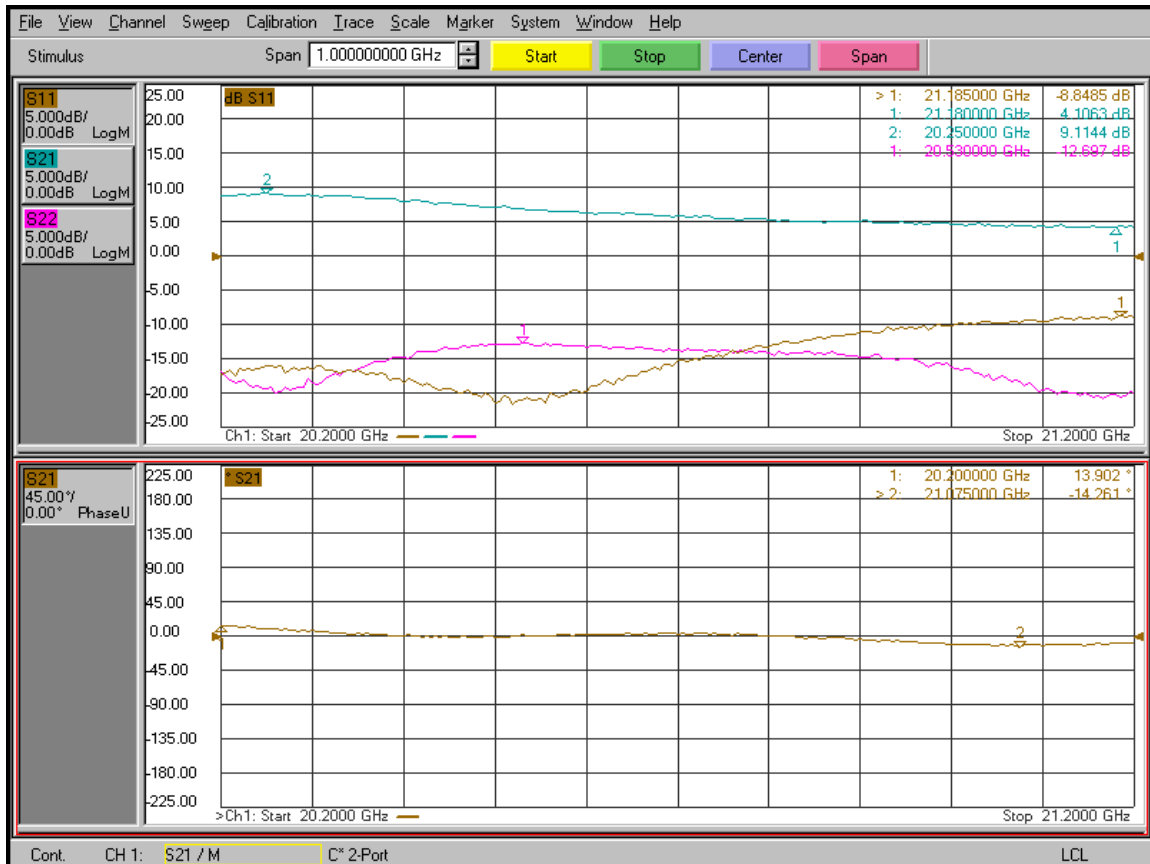


Input C (Phase with respect to A)



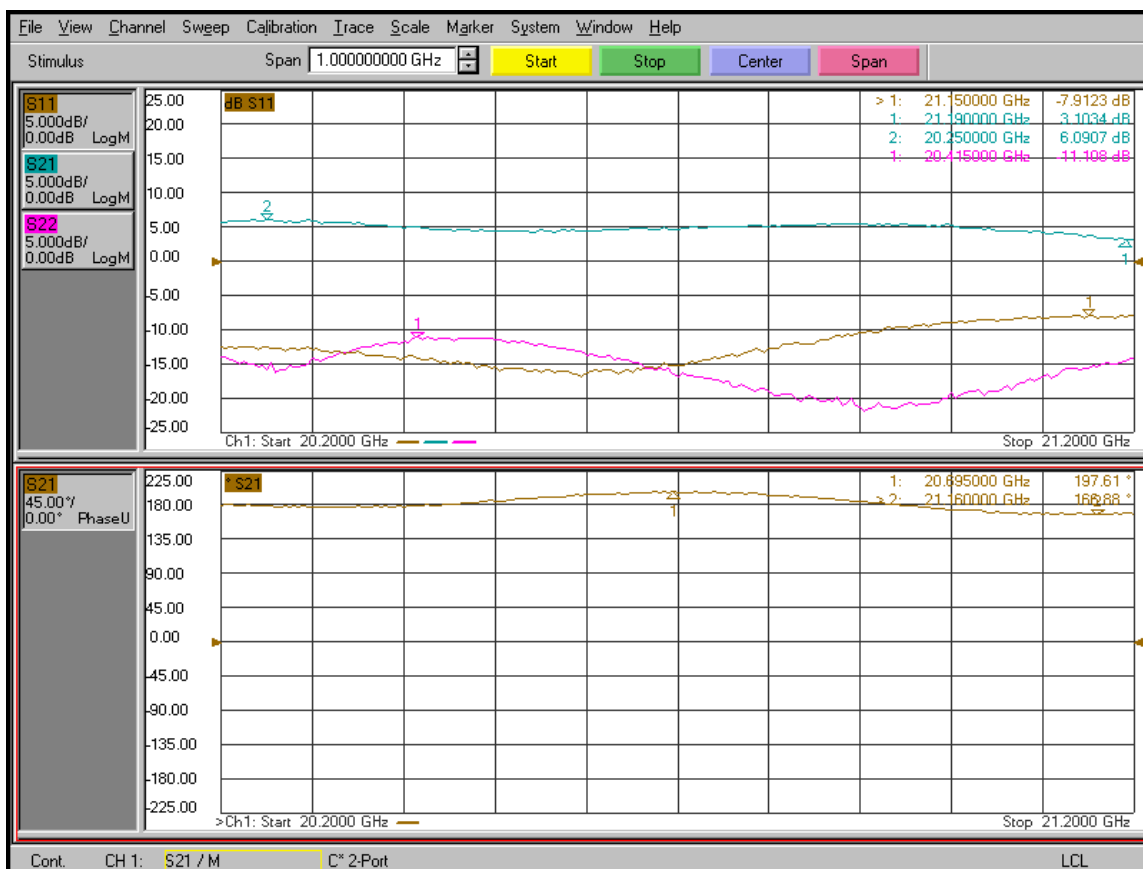


Input E (Phase with respect to A)



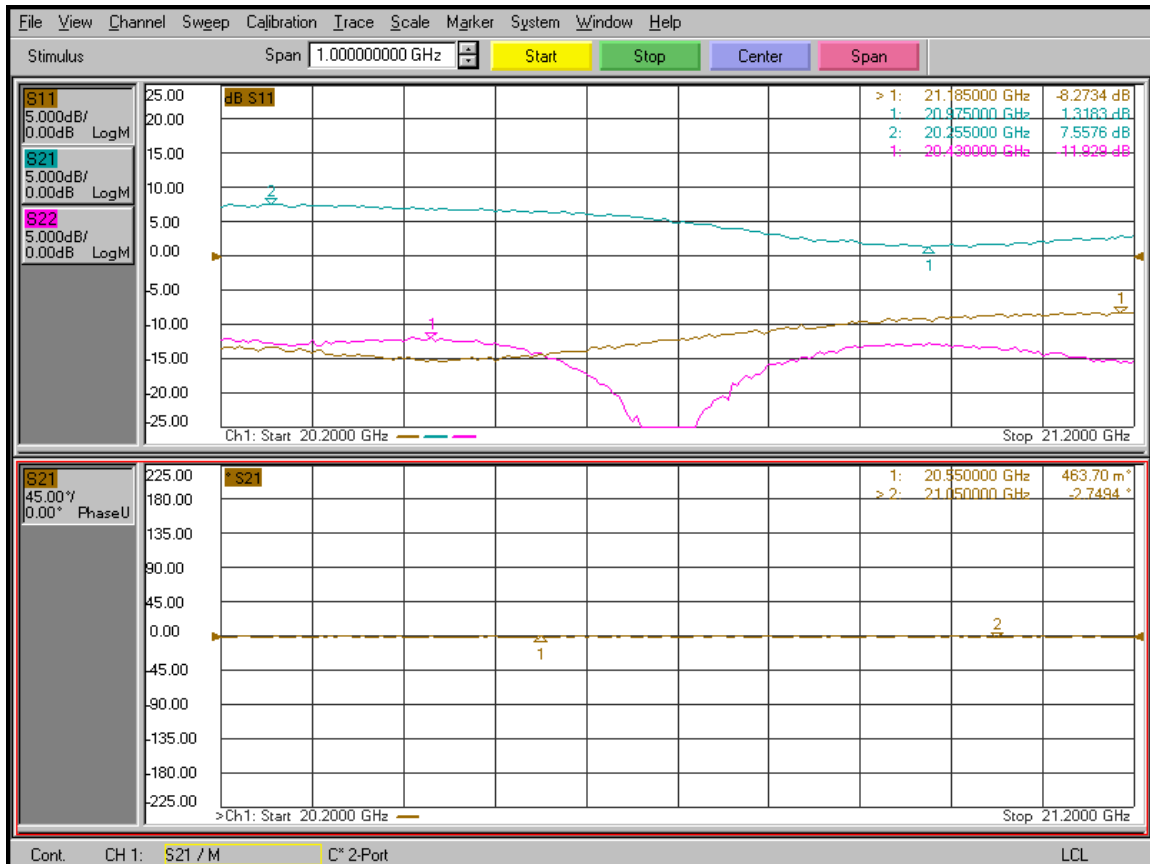


Input G (Phase with respect to A)



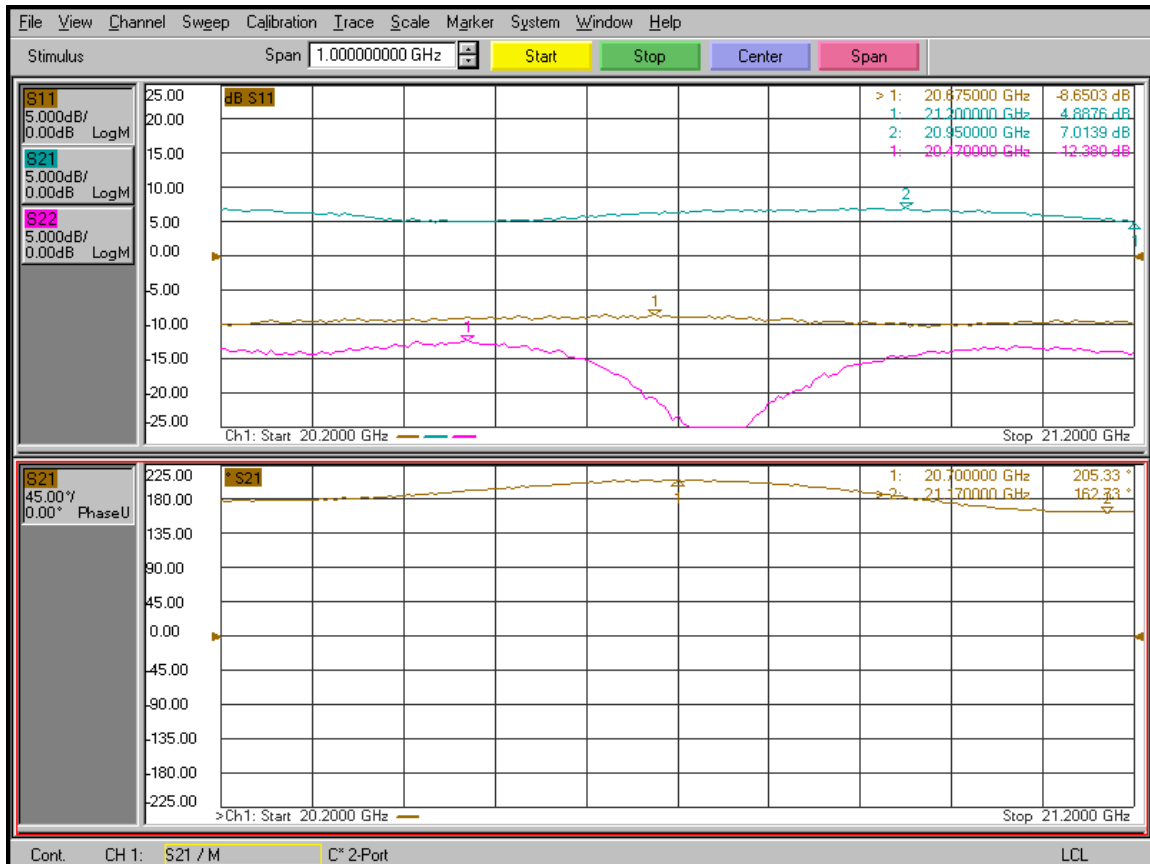


Input B (Phase Normalized)



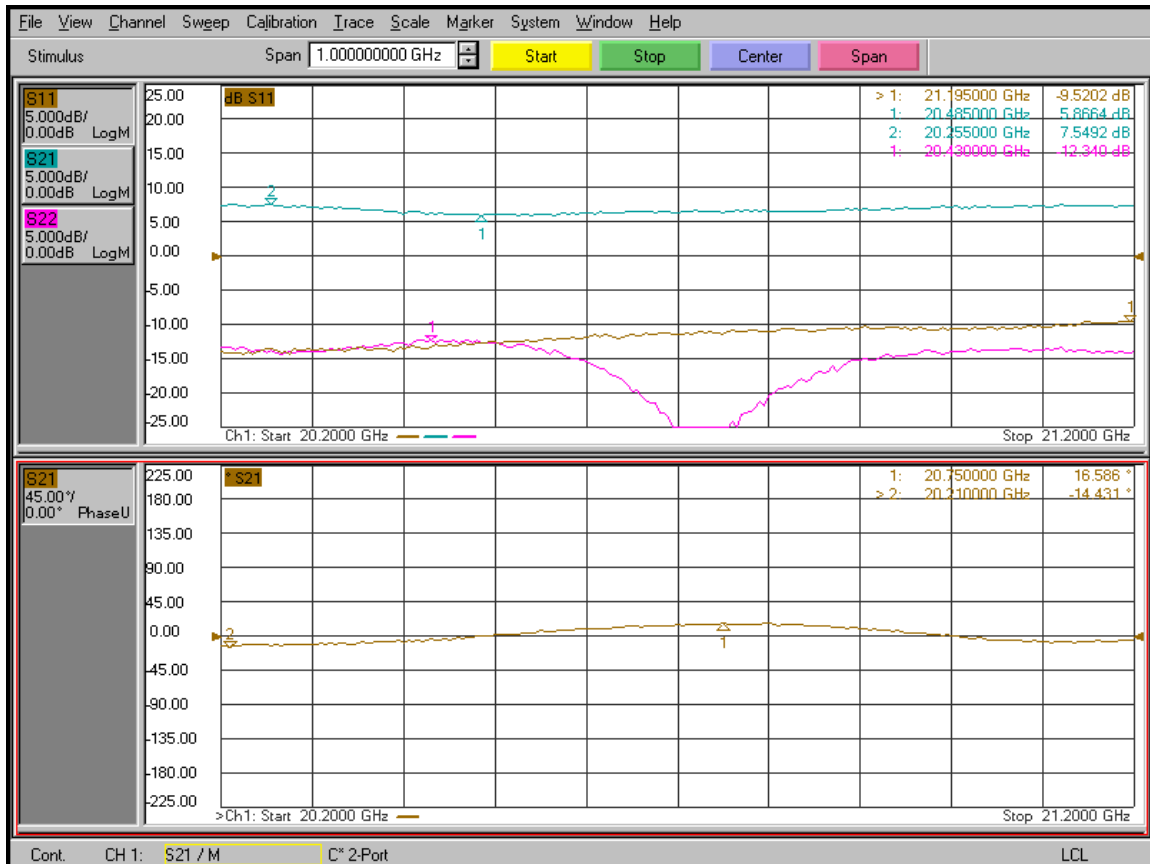


Input D (Phase with respect to B)



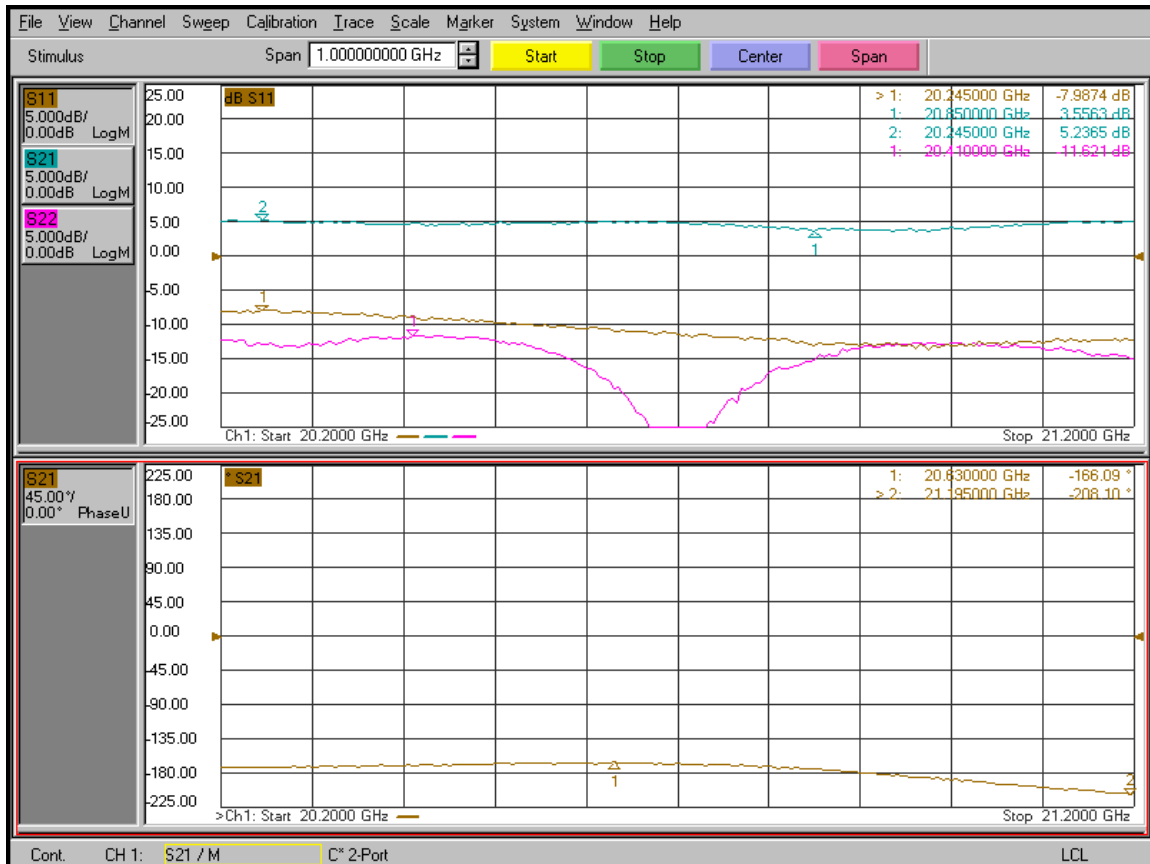


Input F (Phase with respect to B)



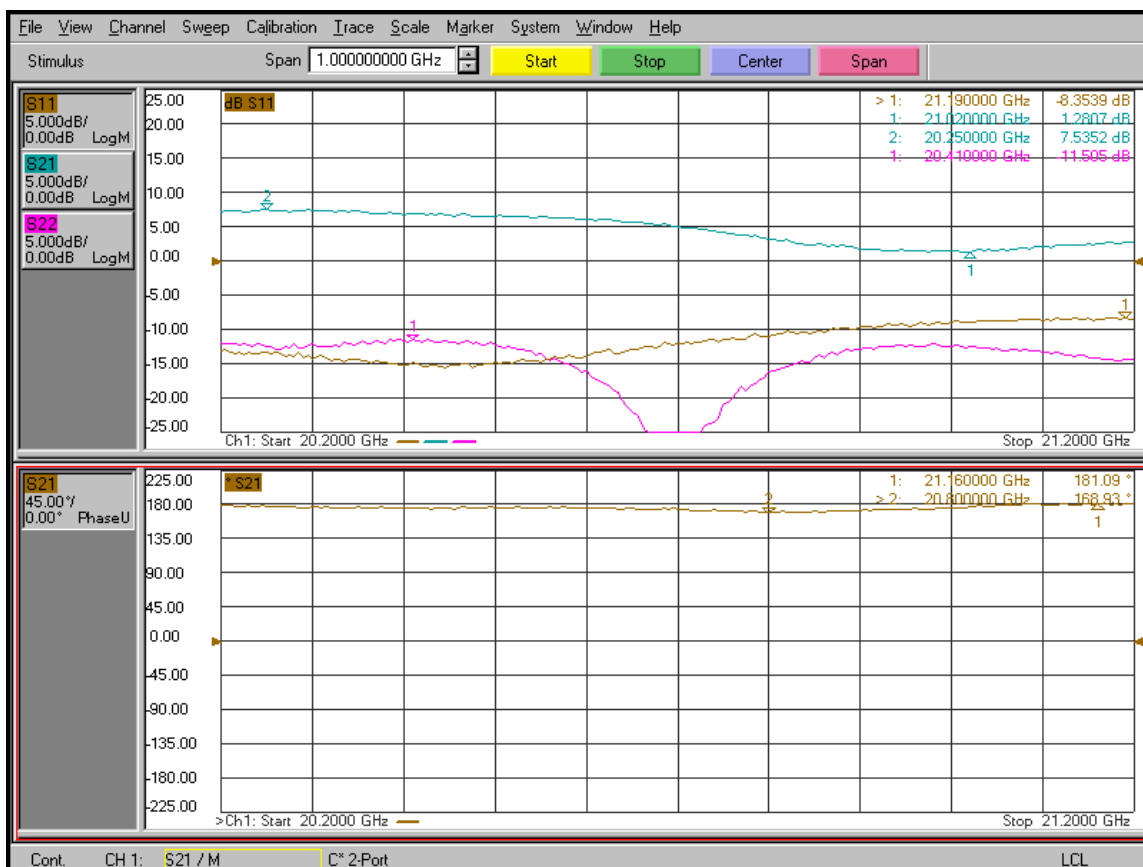


Input H (Phase with respect to B)



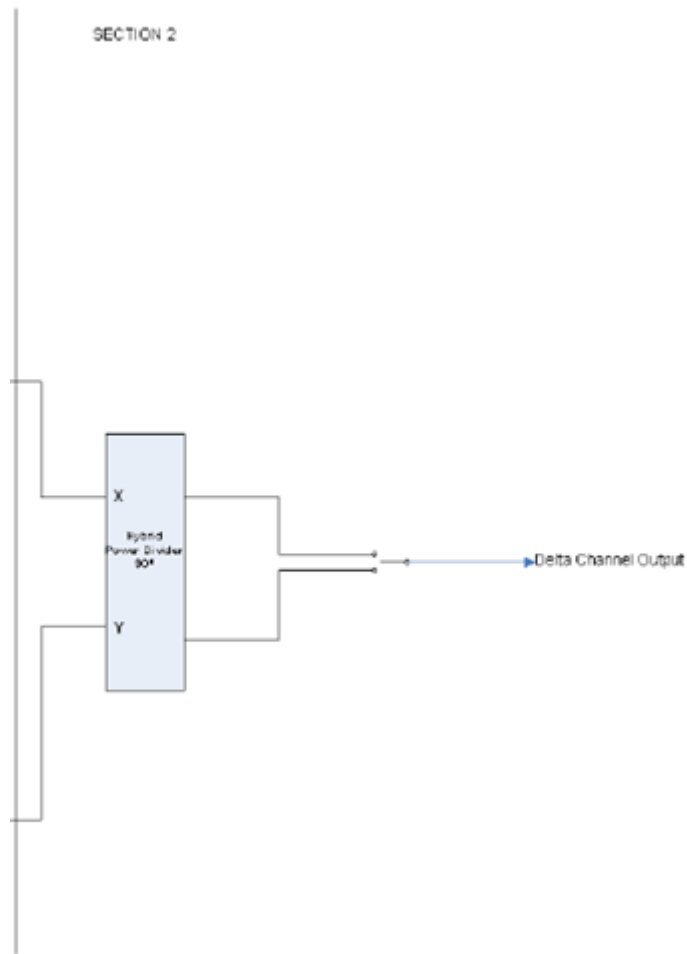


Input B (Phase with respect to A)



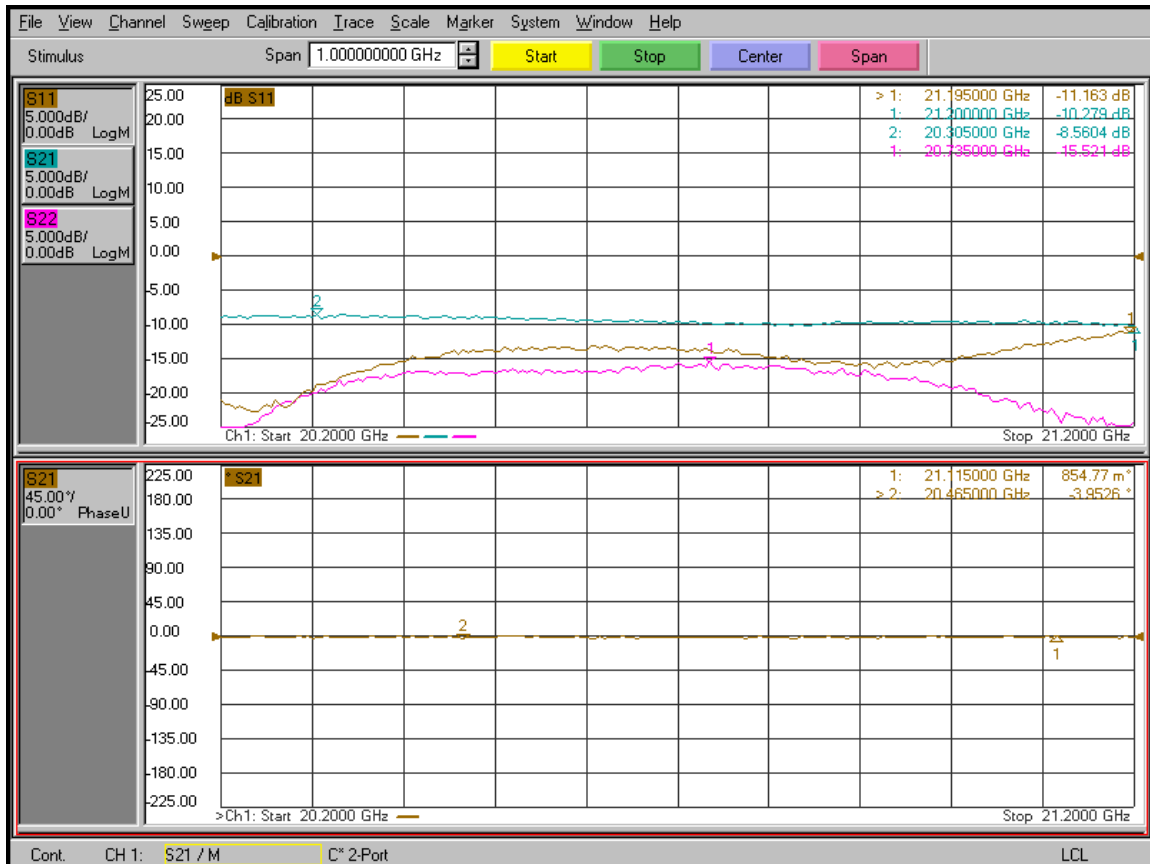


SECTION 2



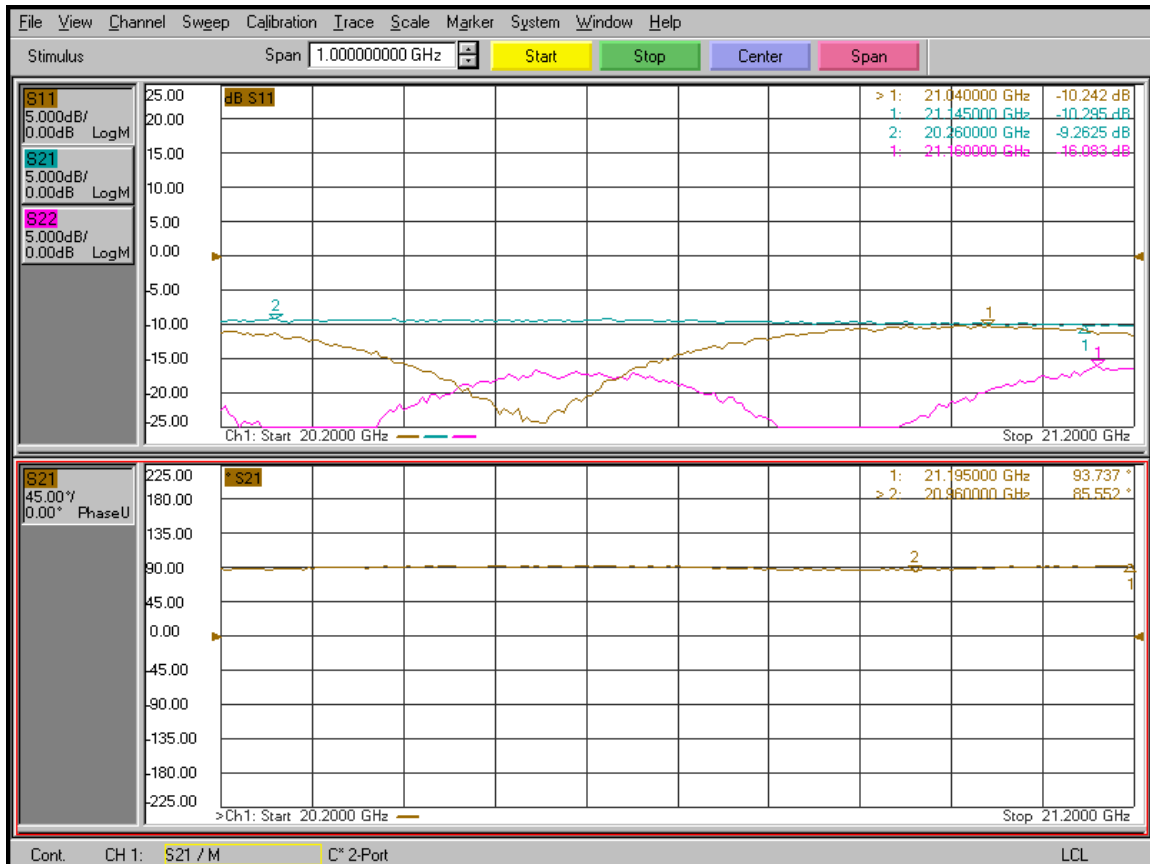


Input X (Control "0")



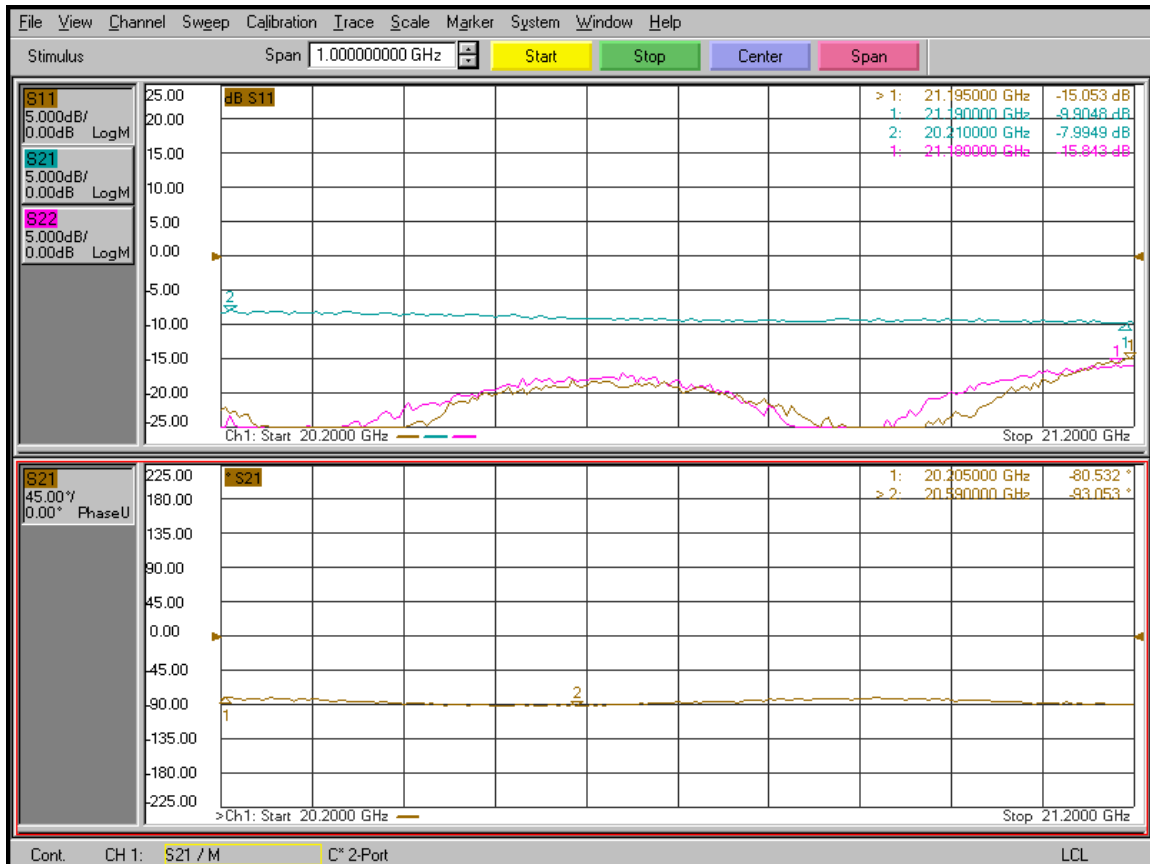


Input X (Control "1")



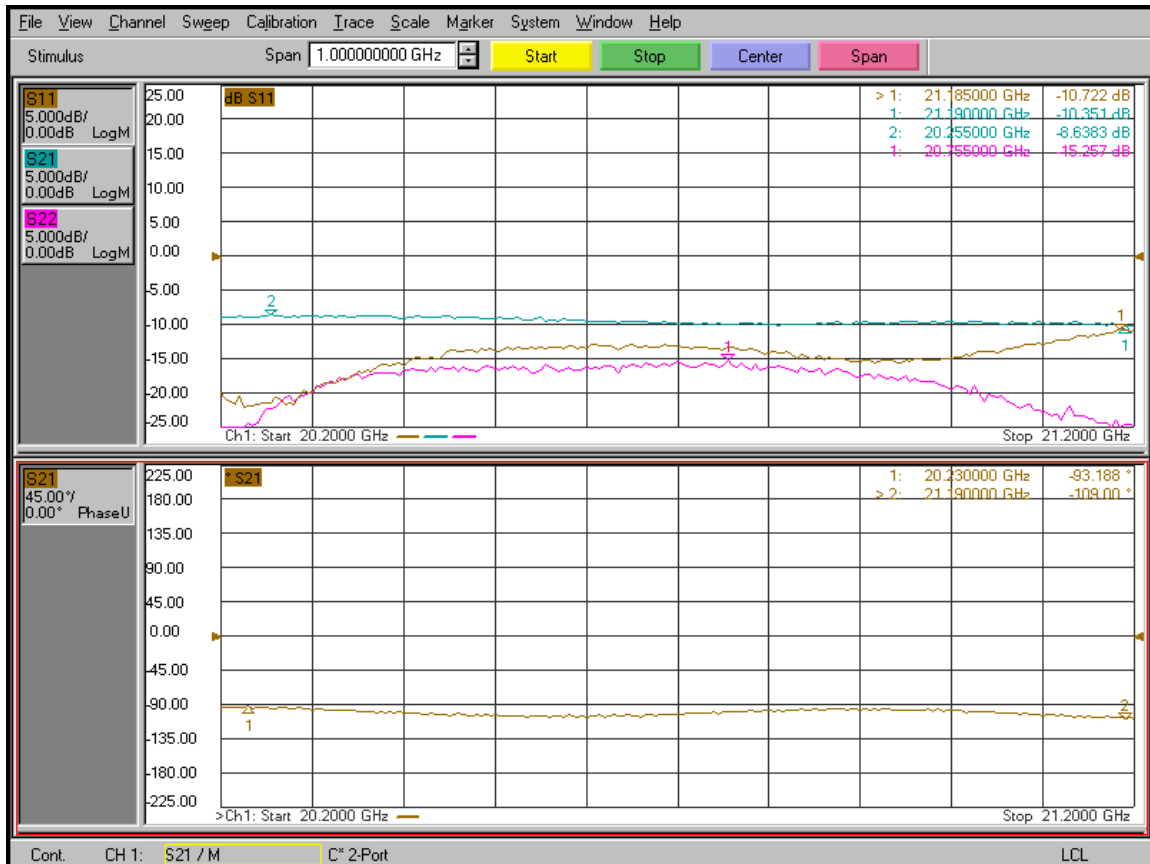


Input Y (Control "1")



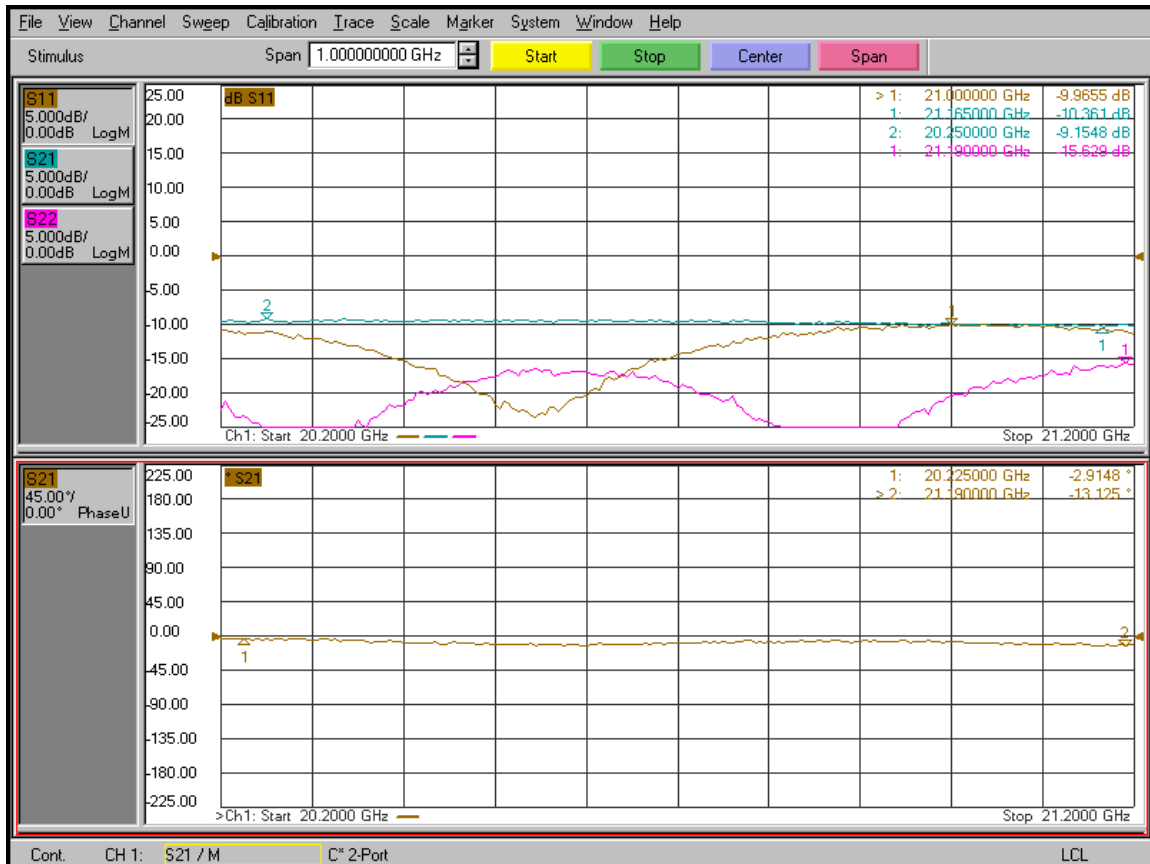


Input X Control “0” (With Respect to Y Control “0”)



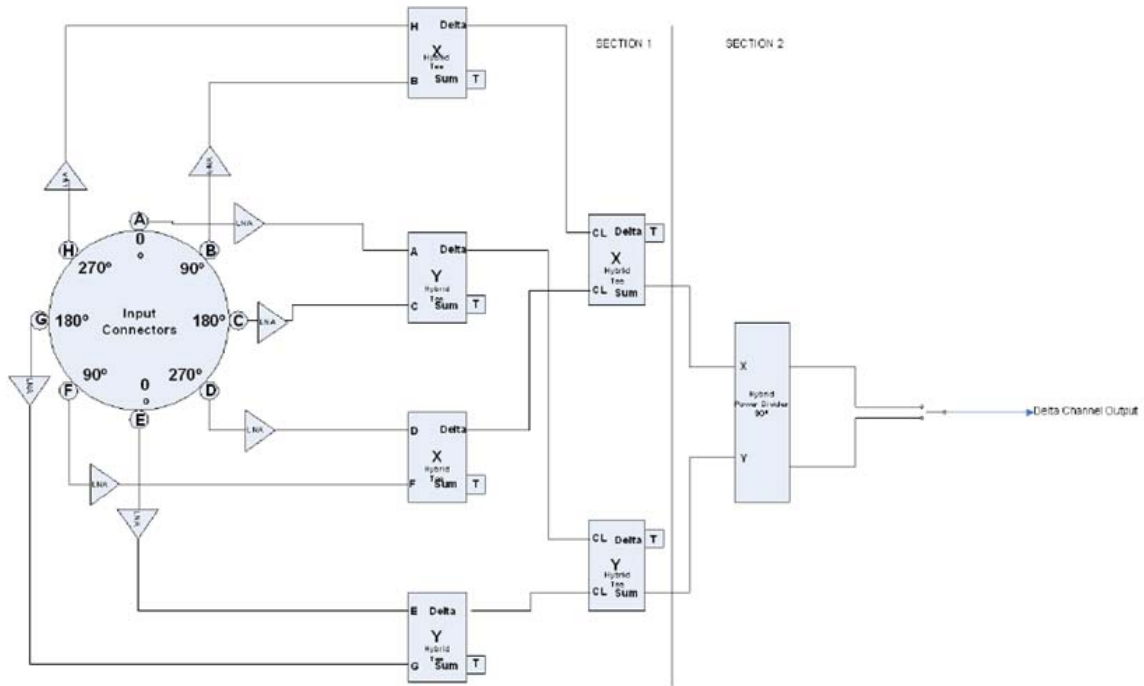


Input X Control "1" (With Respect to Y Control "0")



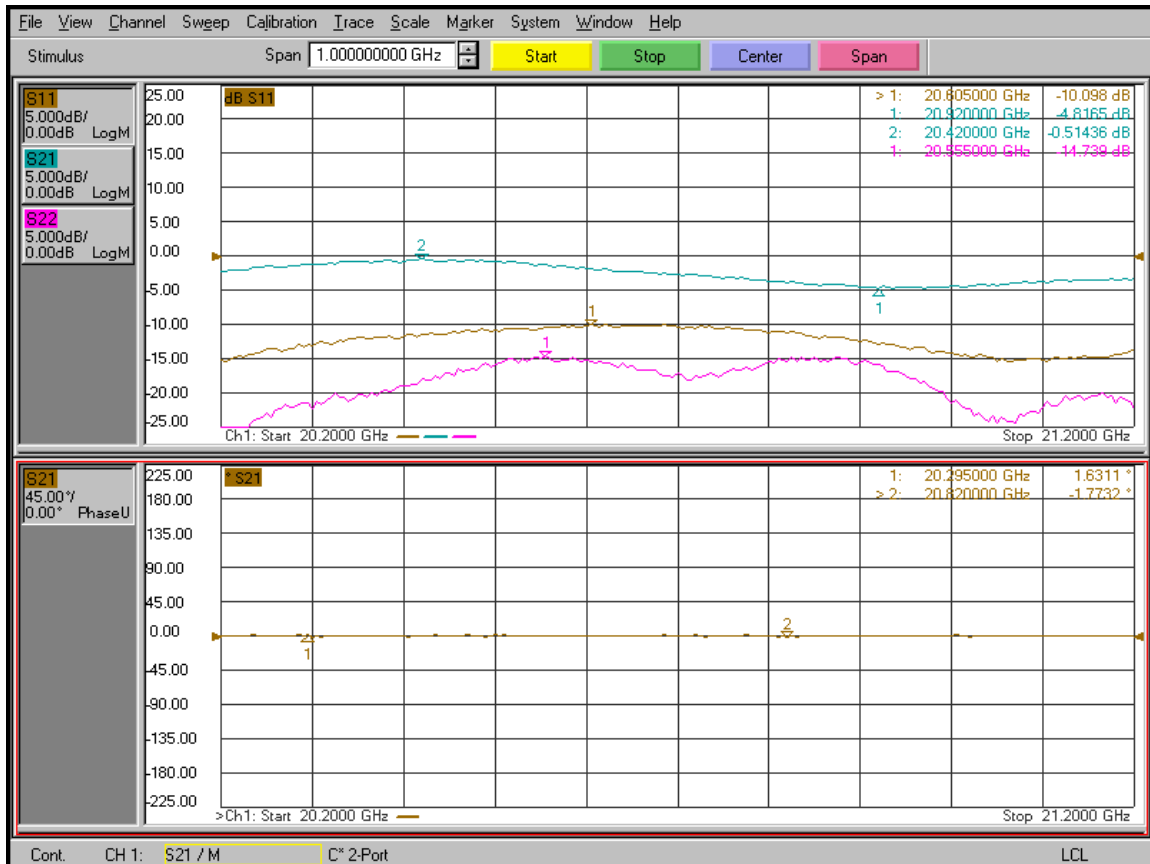


FULL UNIT



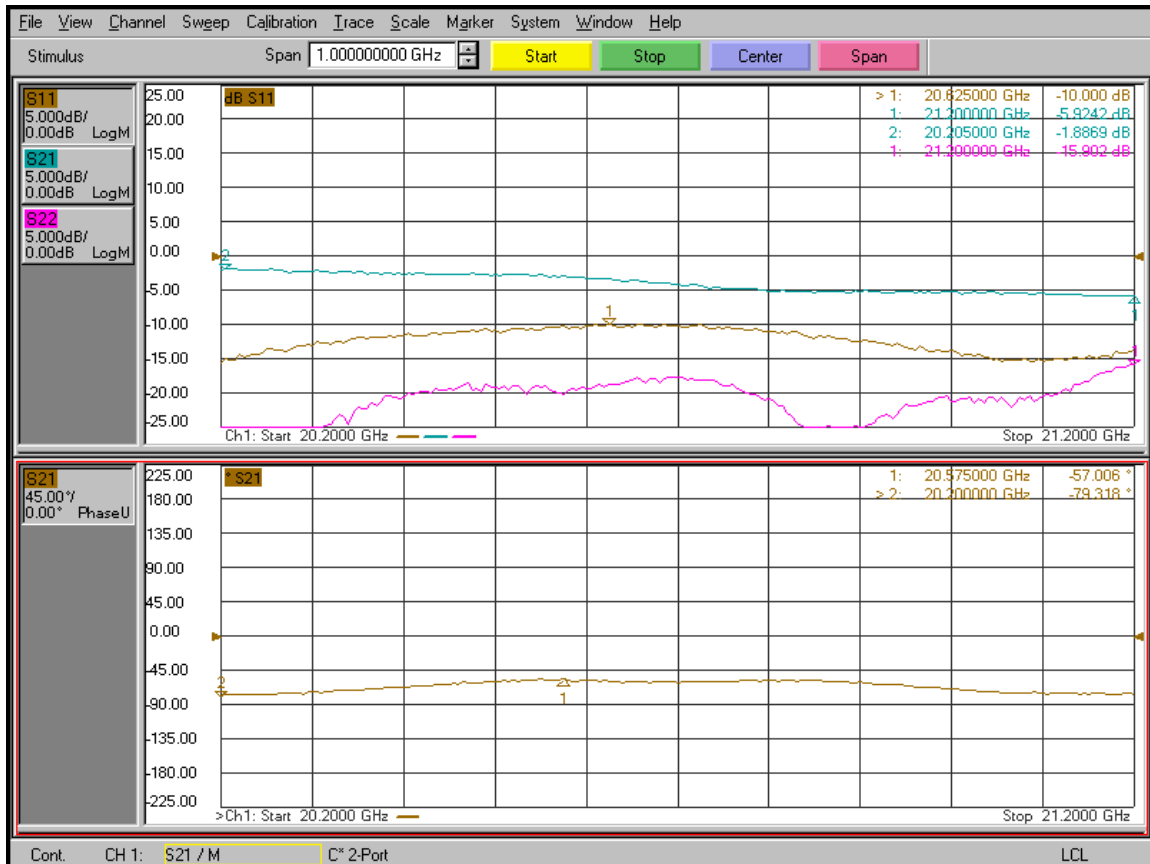


Input A (Phase Normalized Control "0")



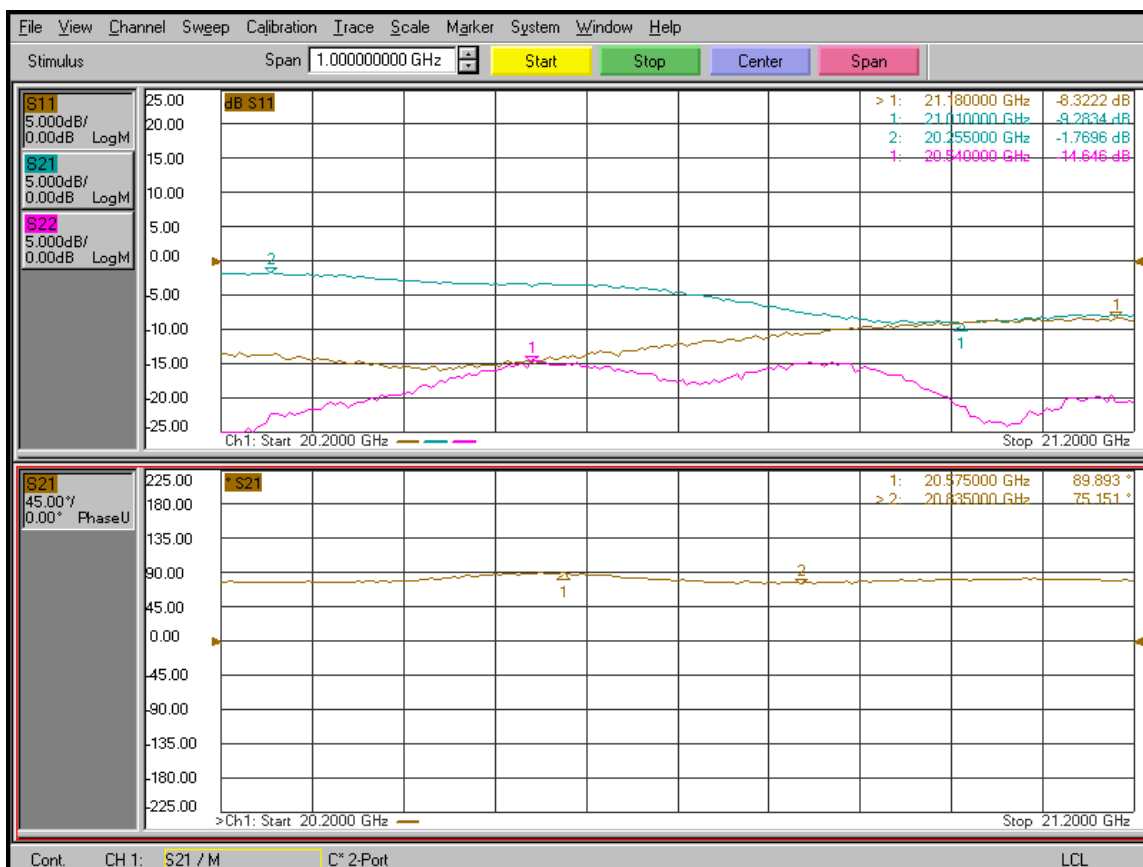


Input A Control "1" (Phase with Respect to Input A Control "0")



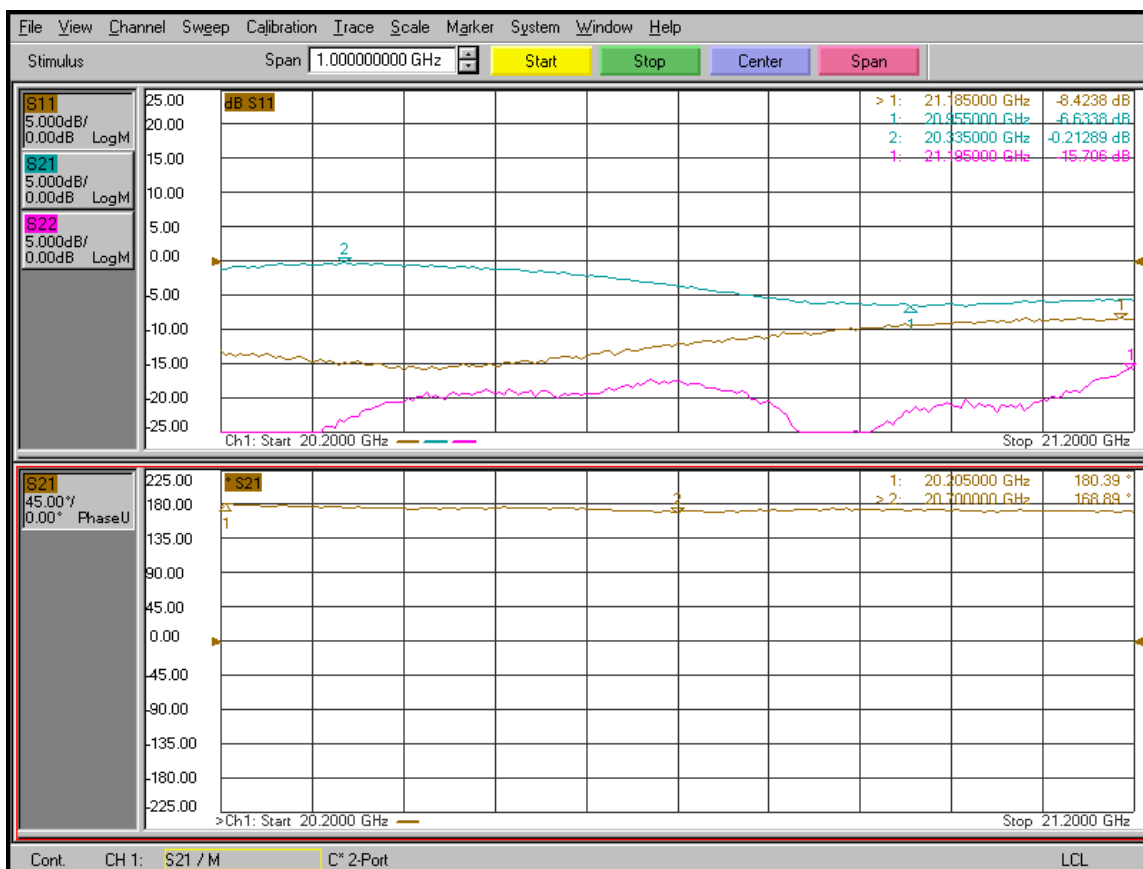


Input B Control “0” (Phase with Respect to Input A Control “0”)



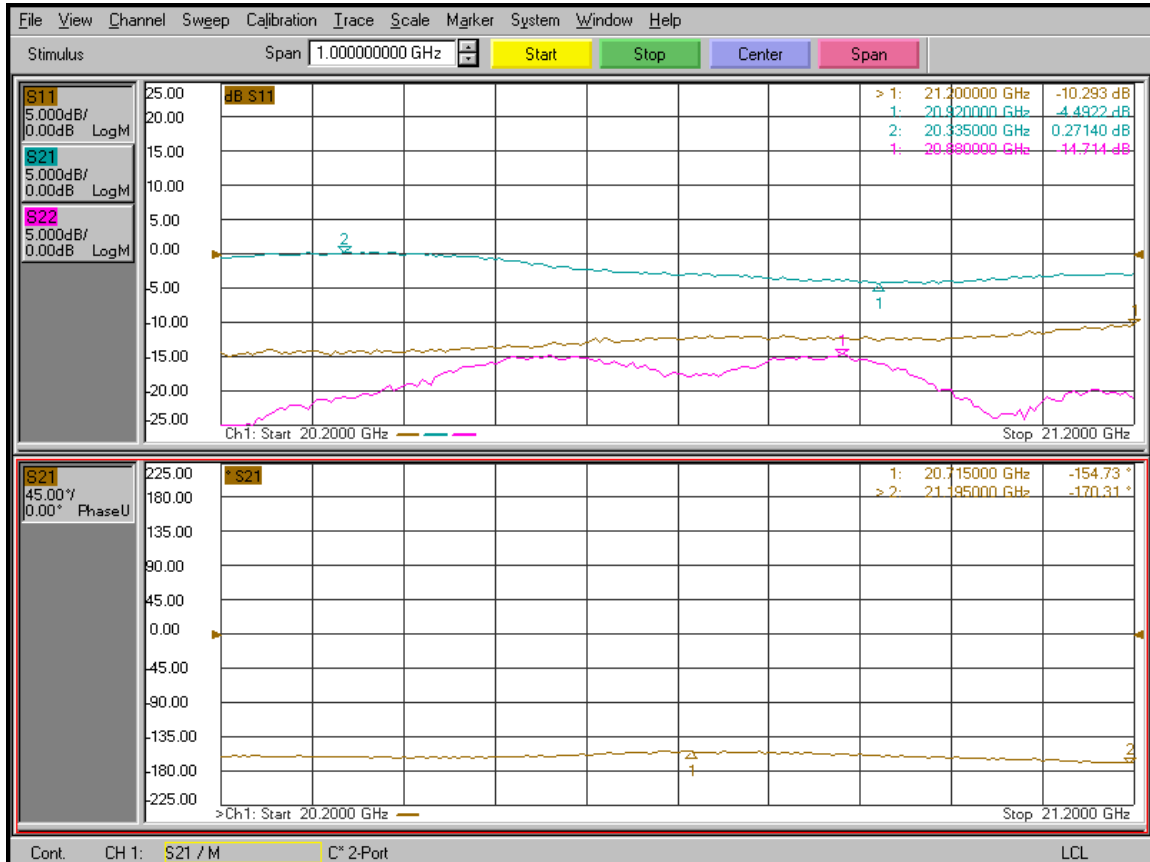


Input B Control “1” (Phase with Respect to Input A Control “0”)



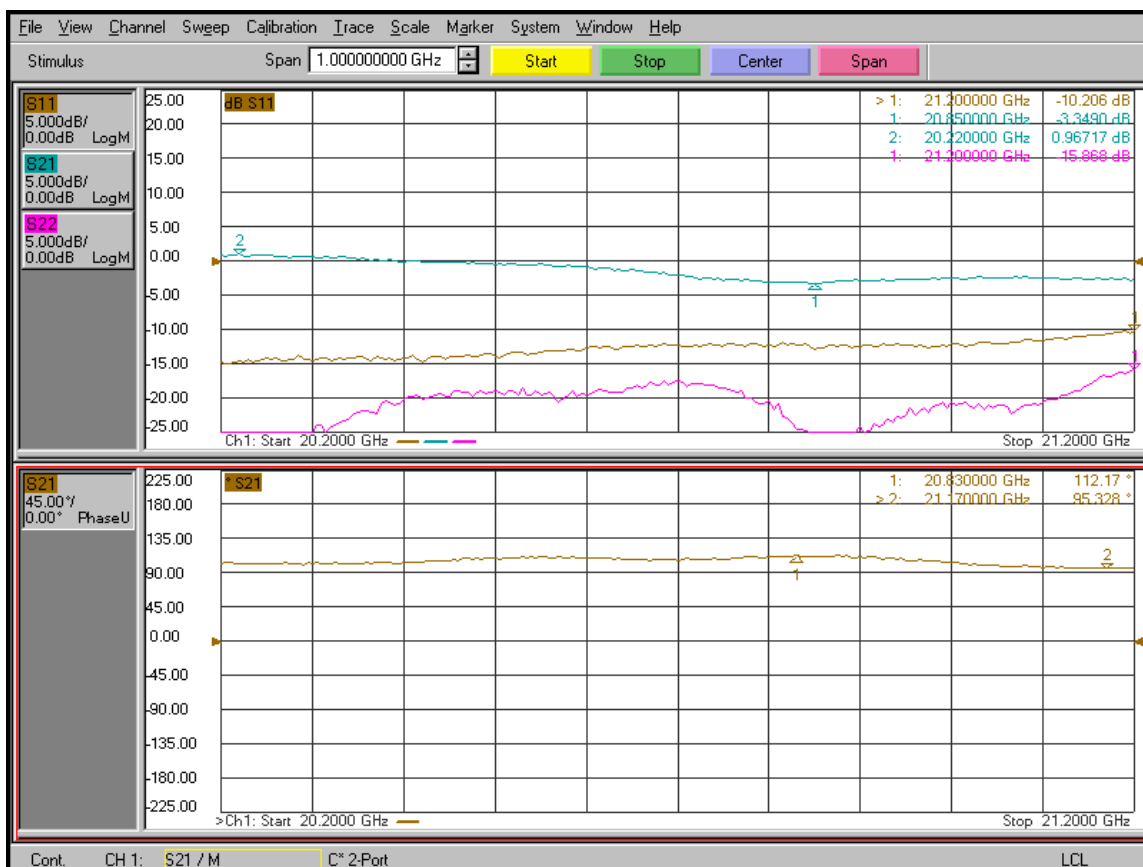


Input C Control "0" (Phase with Respect to Input A Control "0")



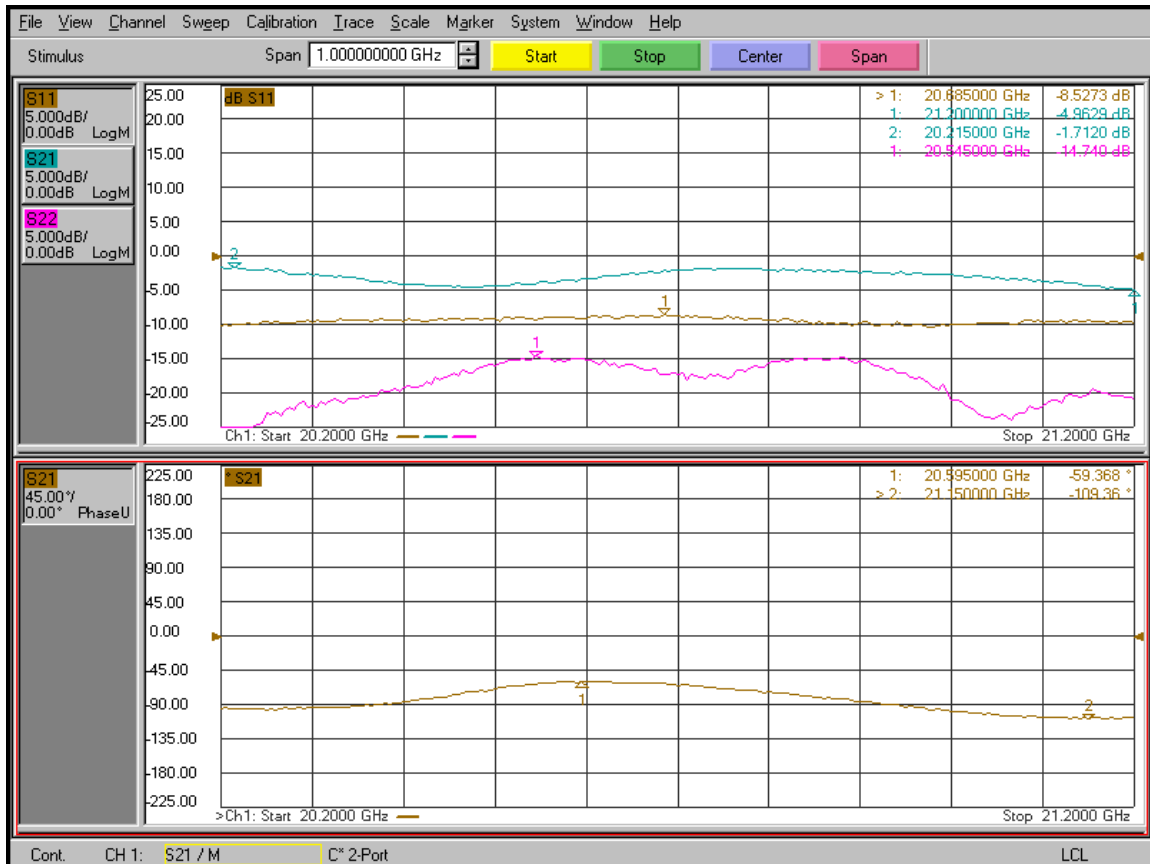


Input C Control “1” (Phase with Respect to Input A Control “0”)



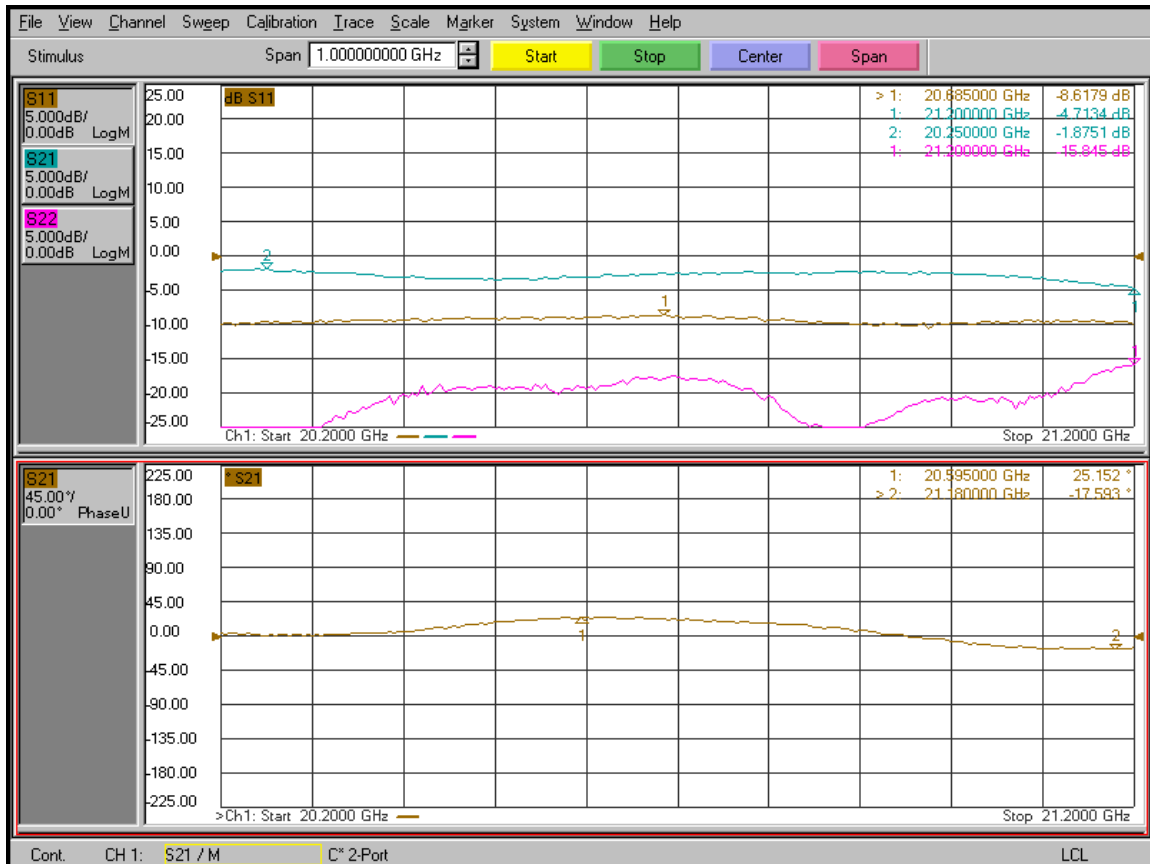


Input D Control "0" (Phase with Respect to Input A Control "0")



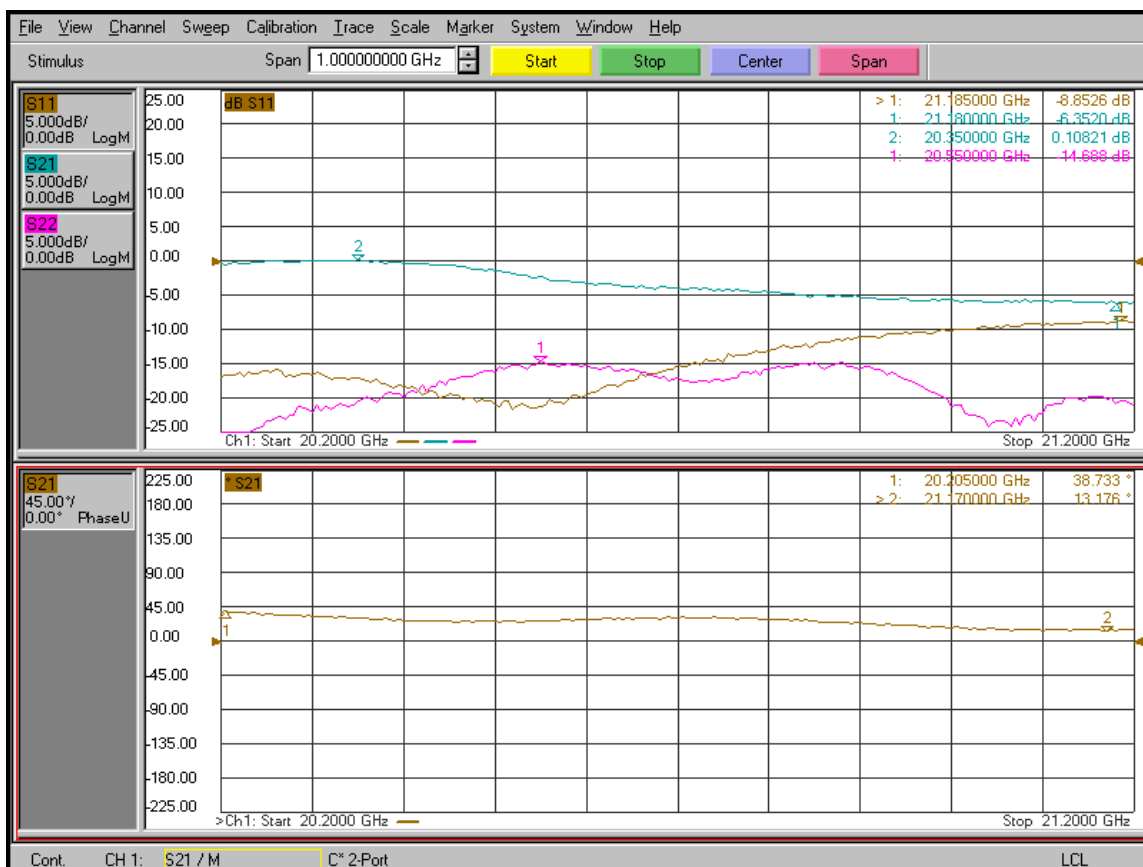


Input D Control “1” (Phase with Respect to Input A Control “0”)



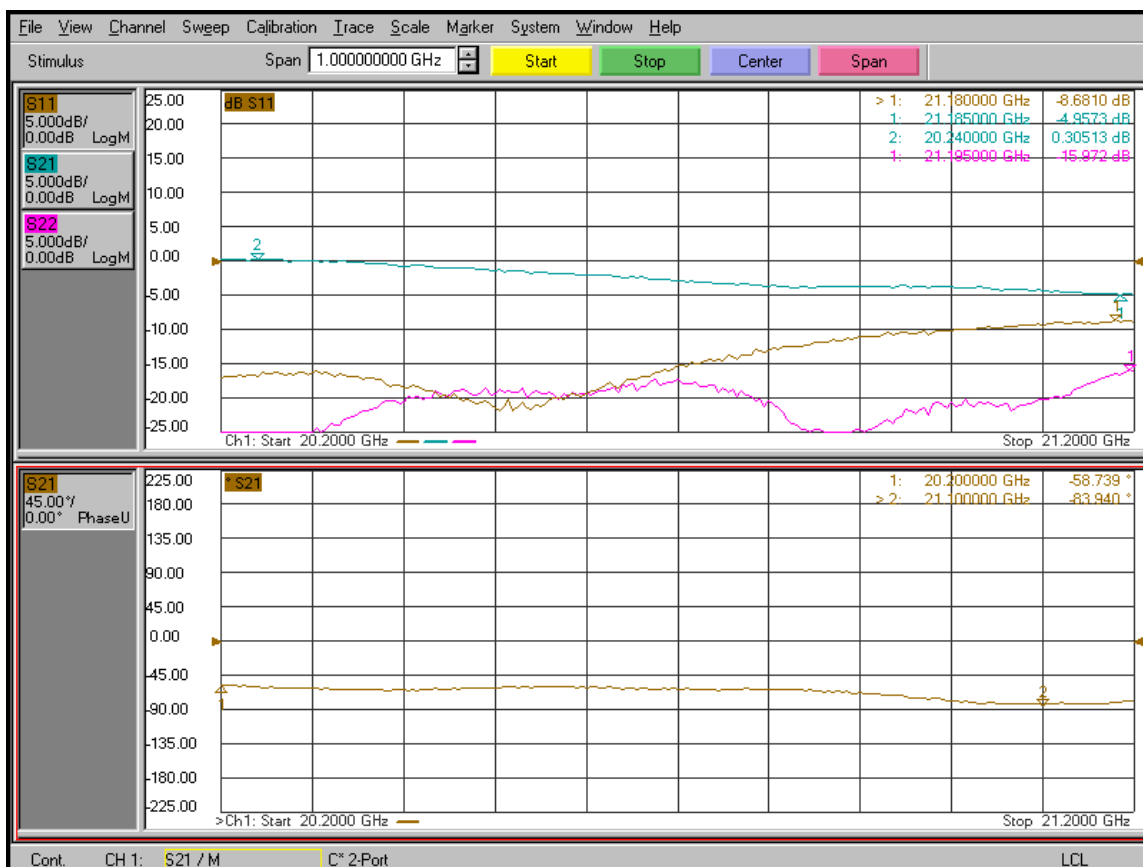


Input E Control “0” (Phase with Respect to Input A Control “0”)



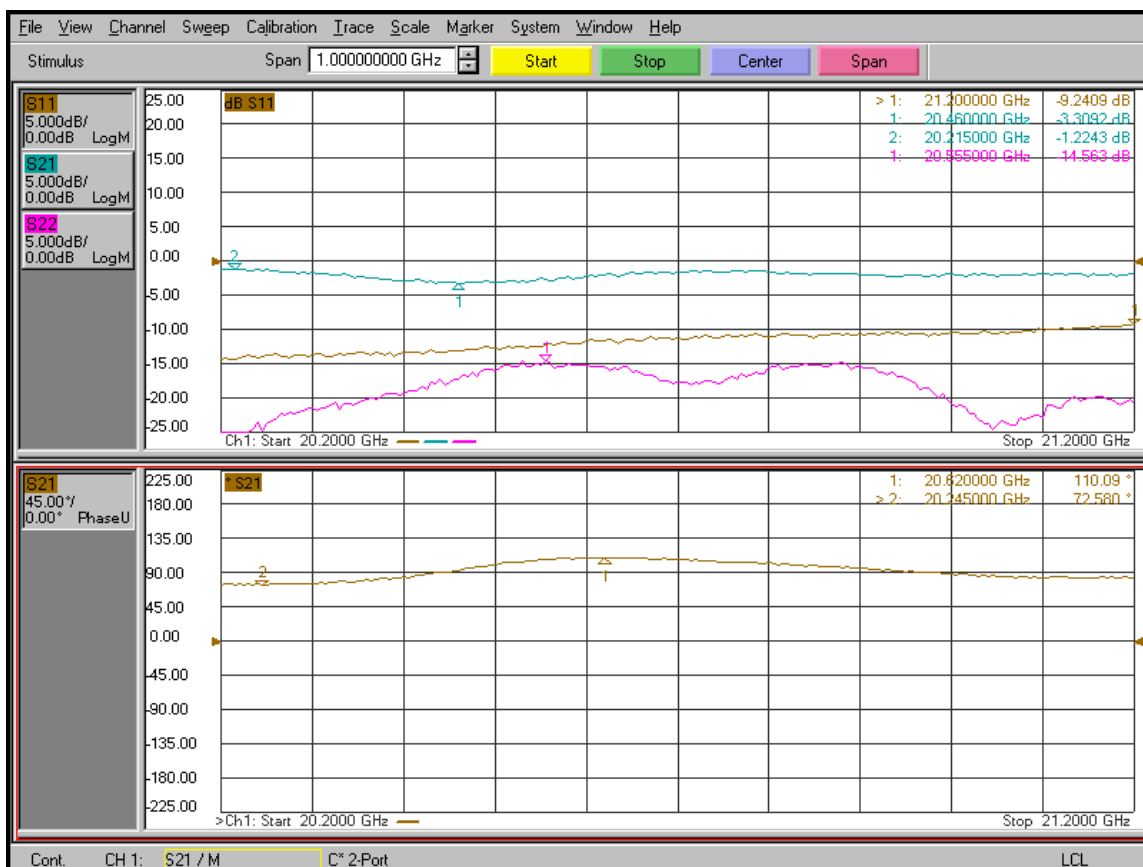


Input E Control “1” (Phase with Respect to Input A Control “0”)



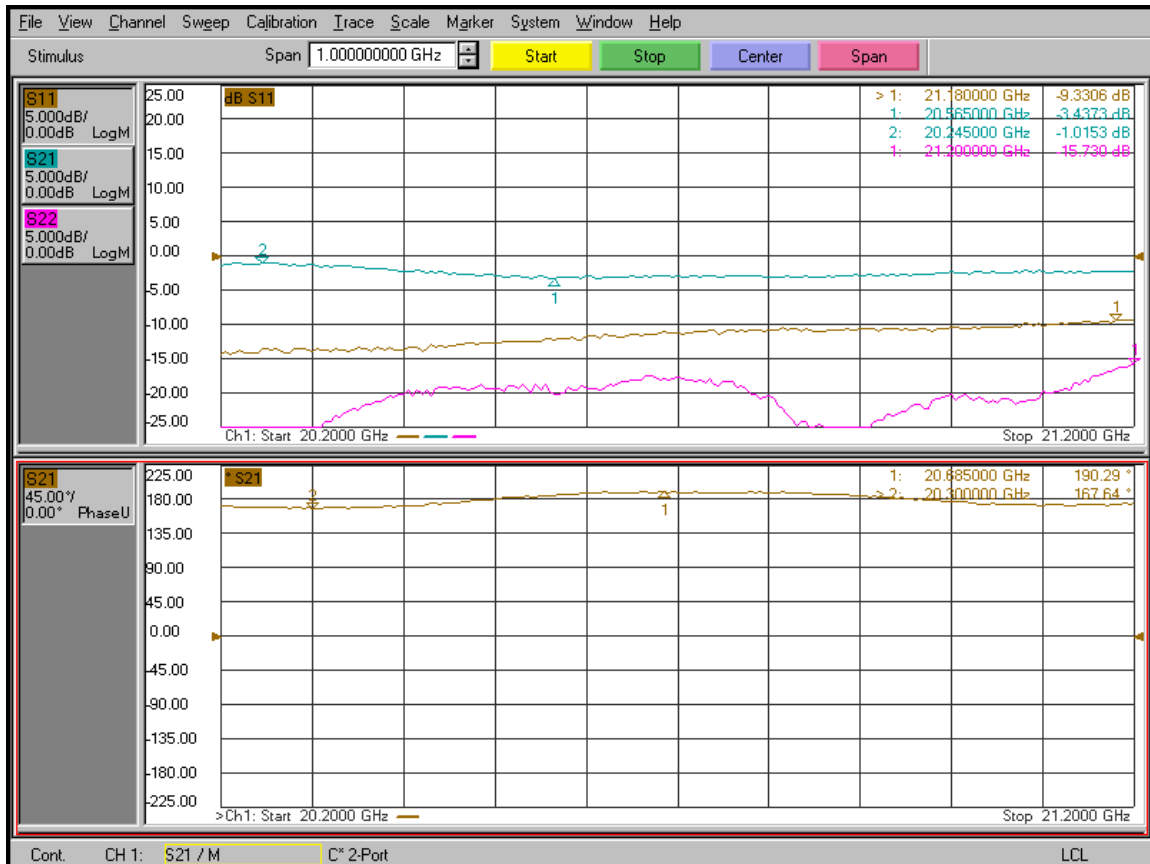


Input F Control “0” (Phase with Respect to Input A Control “0”)



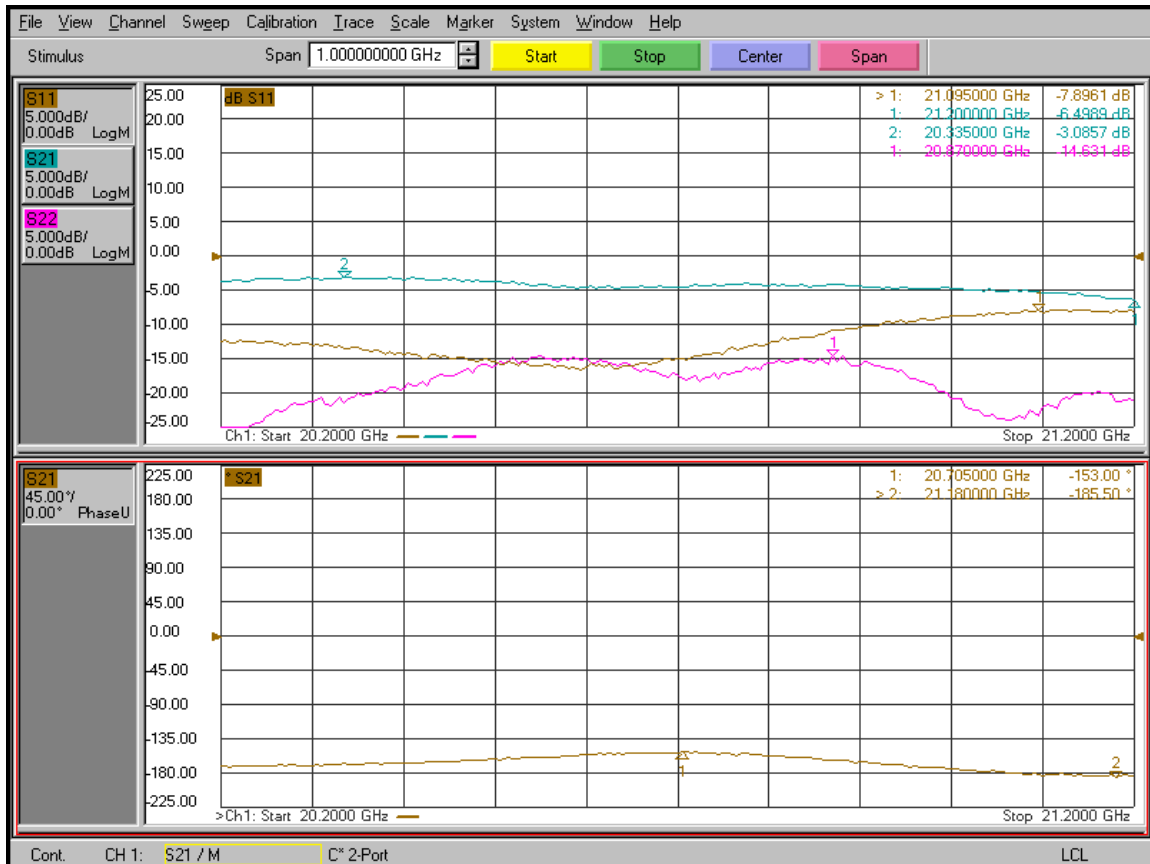


Input F Control “1” (Phase with Respect to Input A Control “0”)



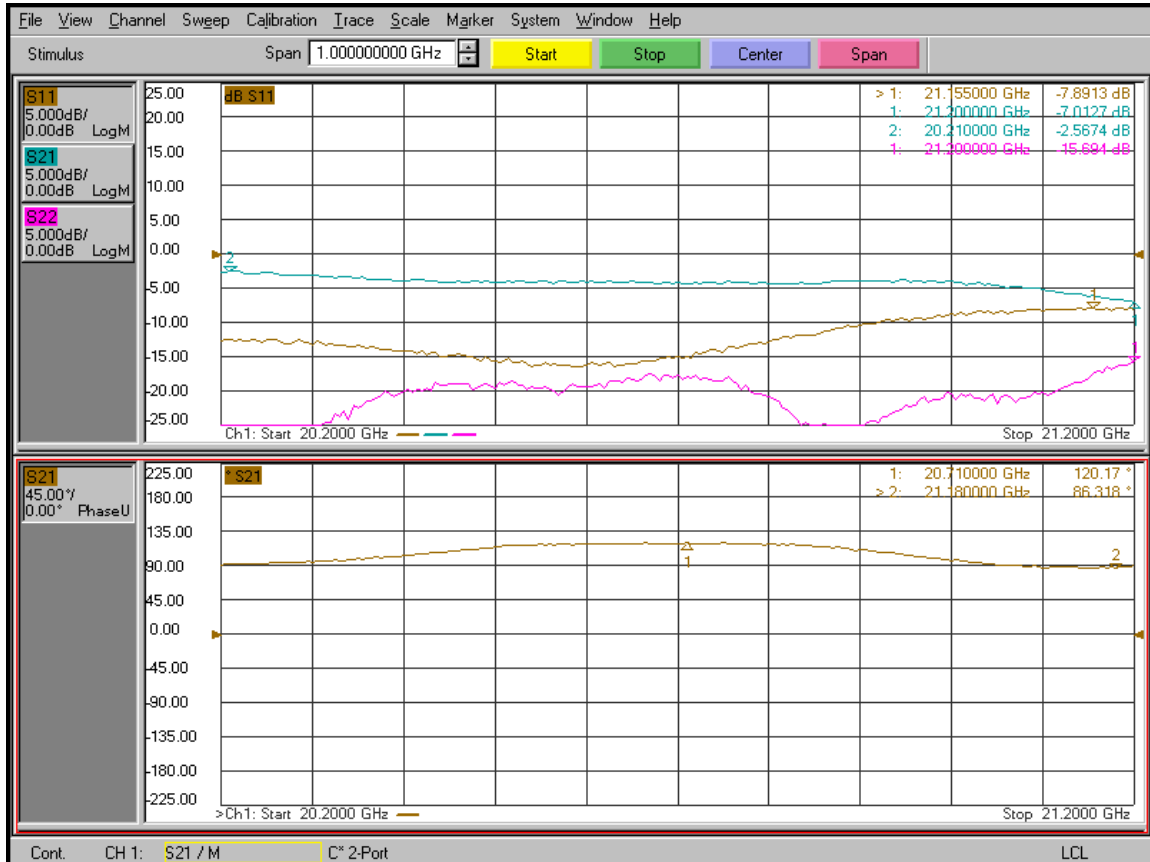


Input G Control "0" (Phase with Respect to Input A Control "0")



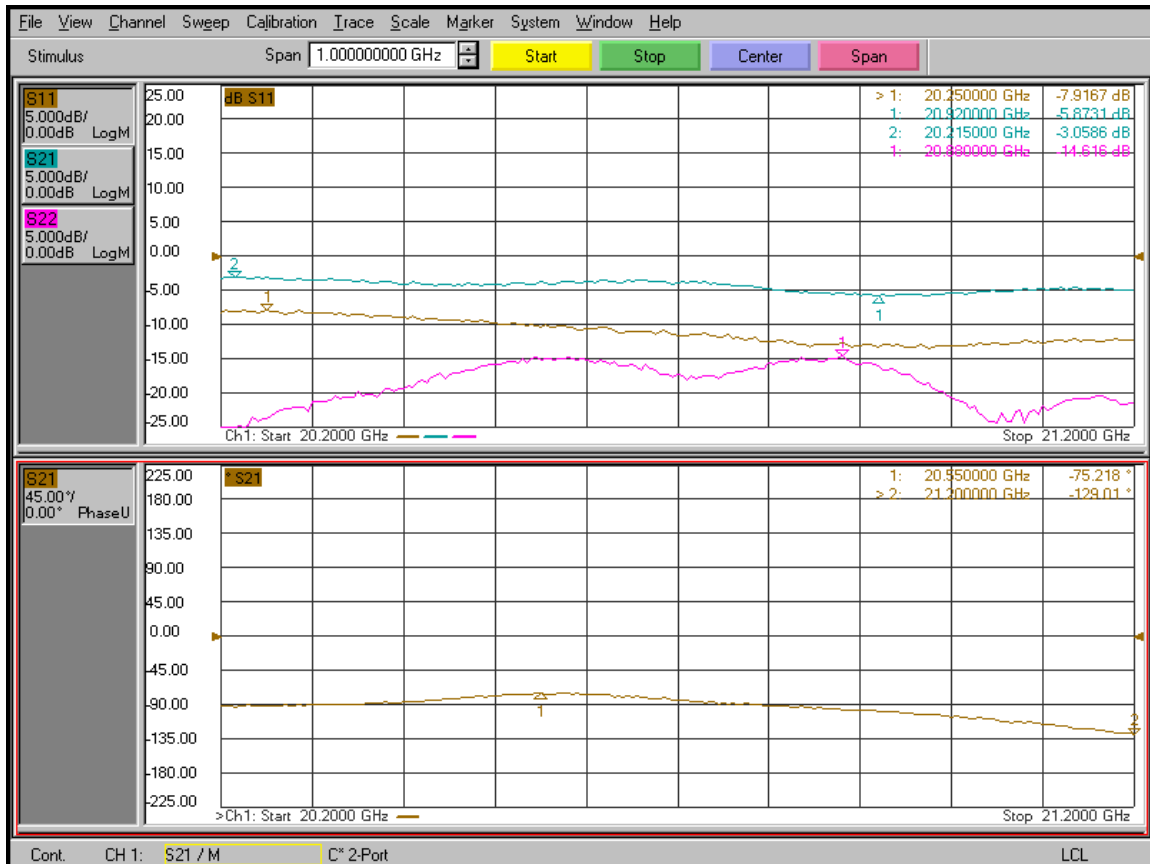


Input G Control “1” (Phase with Respect to Input A Control “0”)





Input H Control "0" (Phase with Respect to Input A Control "0")





Input H Control “1” (Phase with Respect to Input A Control “0”)

