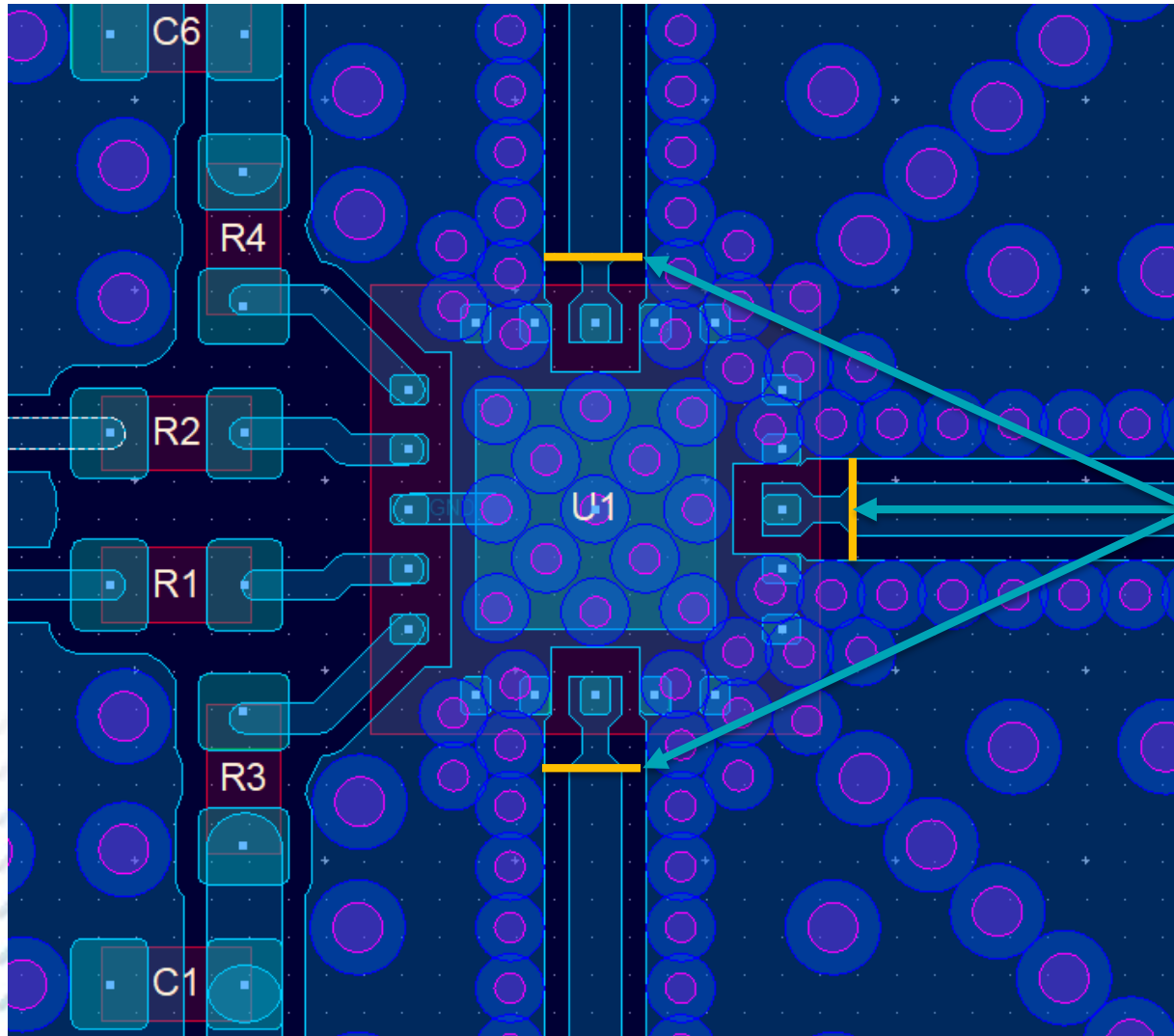


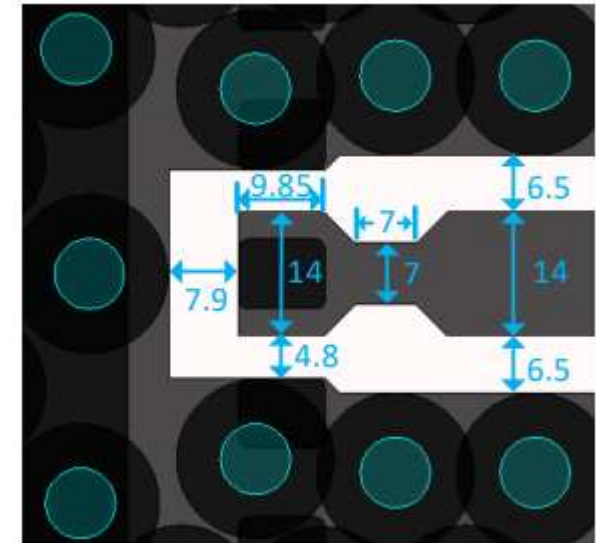
**MASW-011152**  
**De-Embedded S-Parameters**



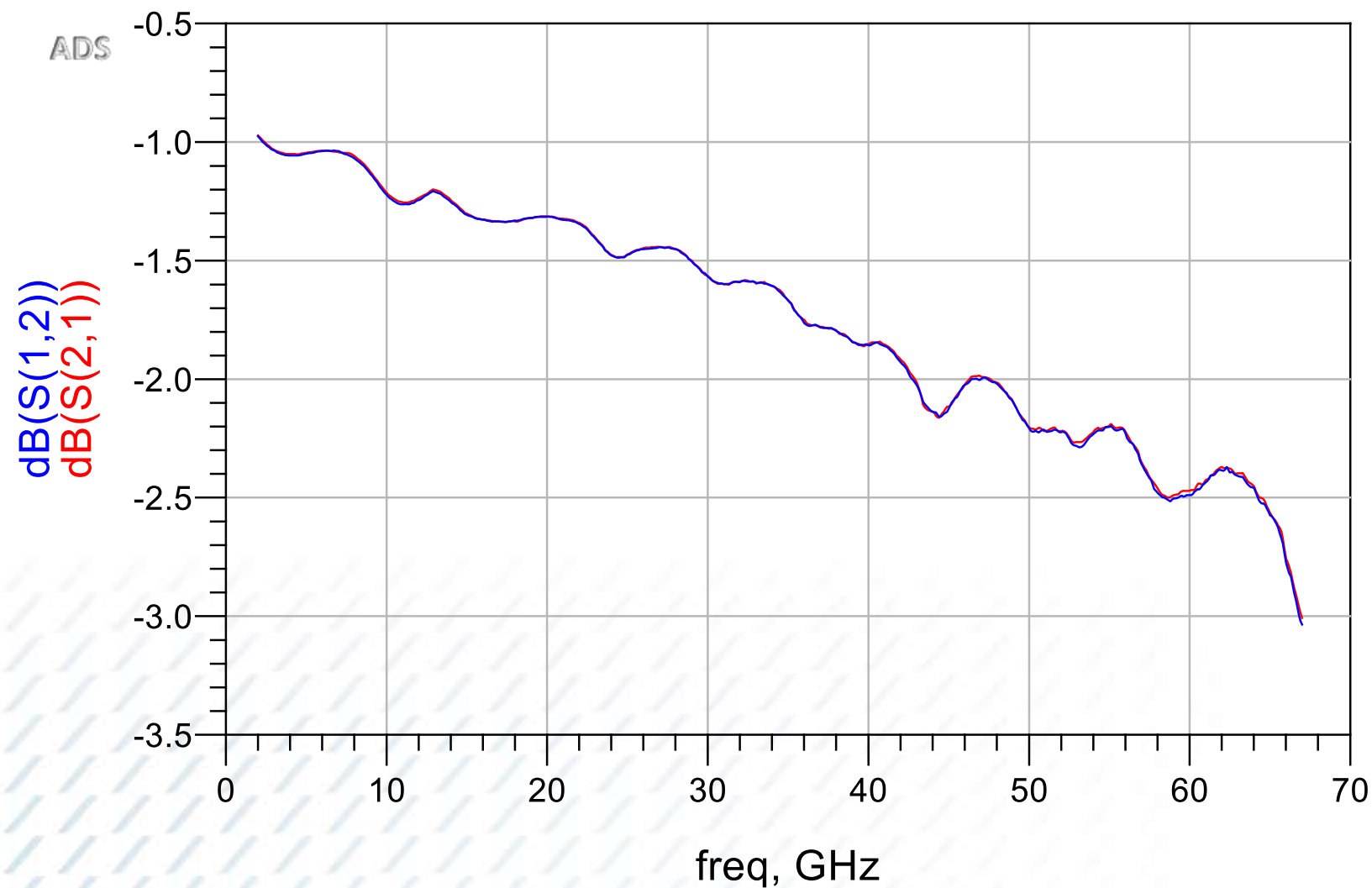
# De-Embedded S-Parameter Calibration Plane



Calibration Plane



Matching Structure



Port 1: RFC

Port 2: RF1

Port 3: RF2

RFC-RF1 Insertion Loss Case

dB(S(3,3))  
dB(S(3,2))  
dB(S(3,1))  
dB(S(2,3))  
dB(S(2,2))  
dB(S(2,1))  
dB(S(1,3))  
dB(S(1,2))  
dB(S(1,1))

