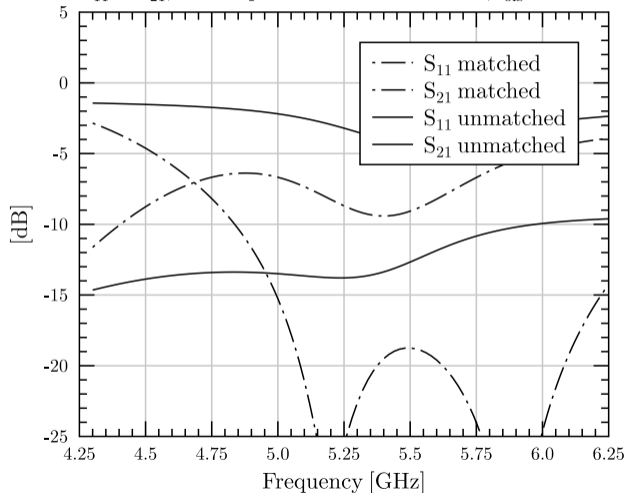


$S_{11}$  &  $S_{21}$ , 20 mm patch on 4 mm RH31HF,  $f_{\text{ofs}}=7.5\text{mm}$



$\text{Re}[Z_{\text{in}}]$  &  $\text{Im}[Z_{\text{in}}]$ , matched vs. unmatched

