



For R5 = 10K, R2 =  $(U_{feed} - 0.8V) \times 12.5K$   
 eg. For R2 = 82.5K,  $U_{feed} = 7.40V$   
 eg. For R2 = 82.5K||187K = 57.24k,  $U_{feed} = 5.38V$