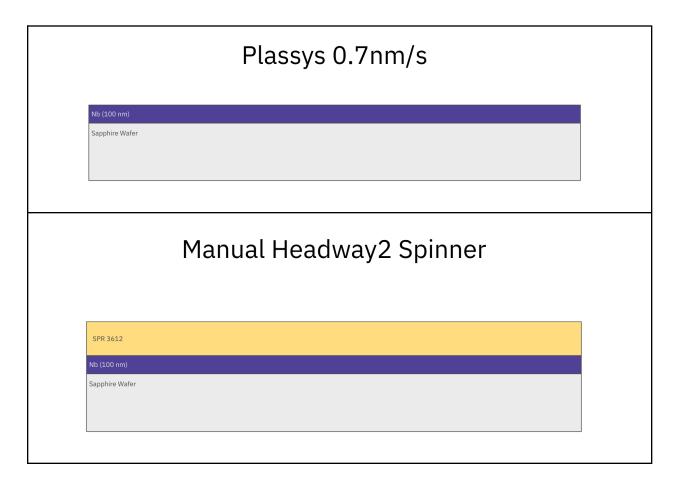
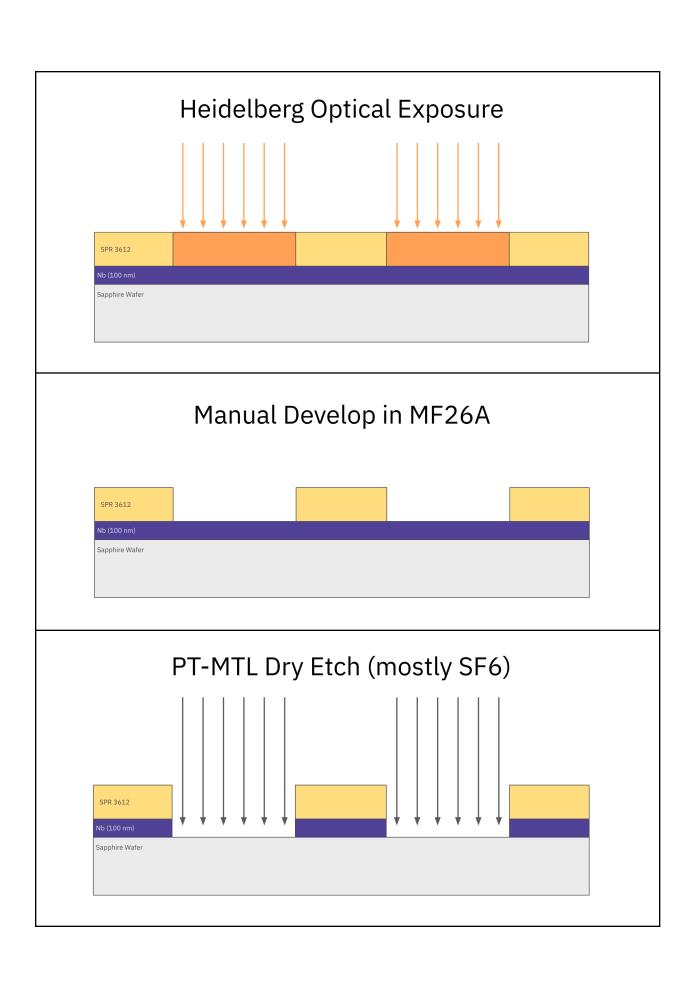
SQUAT Fab Process

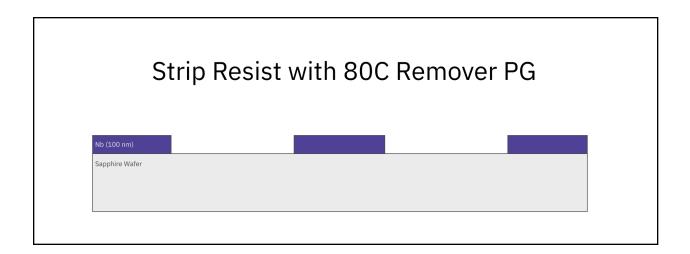
Hannah Magoon
January 2024
Dolan Junction version
Pictures not to scale, especially towards the end....

Wafers that follow this process: Nb231204, Nb230126

Step #1: Optical layer (Nb)

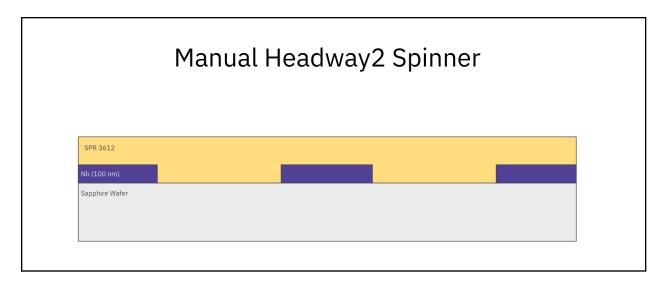


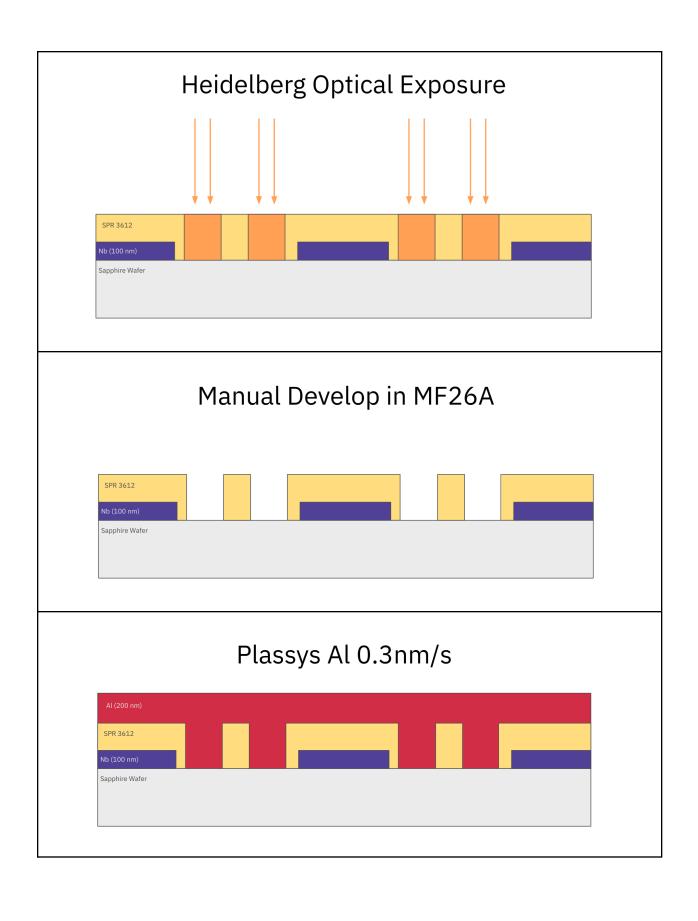


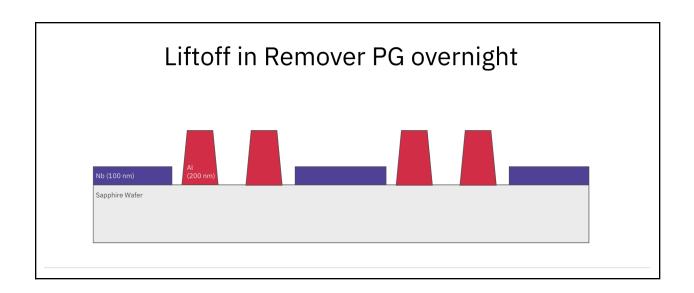


Step #2: Optical layer (Al fins)

Current fin height is 200nm, but we want to get to 600nm eventually







Step #3: E-beam junction layer

