

Tunable Resonators Laboratory

Enrico Bogoni
ebogoni@fbk.eu

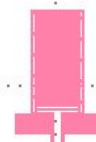
DWT V1: LK = 8.5 PH/SQ



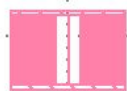
NR2



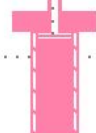
2X1000



TR2



NR1



TR1

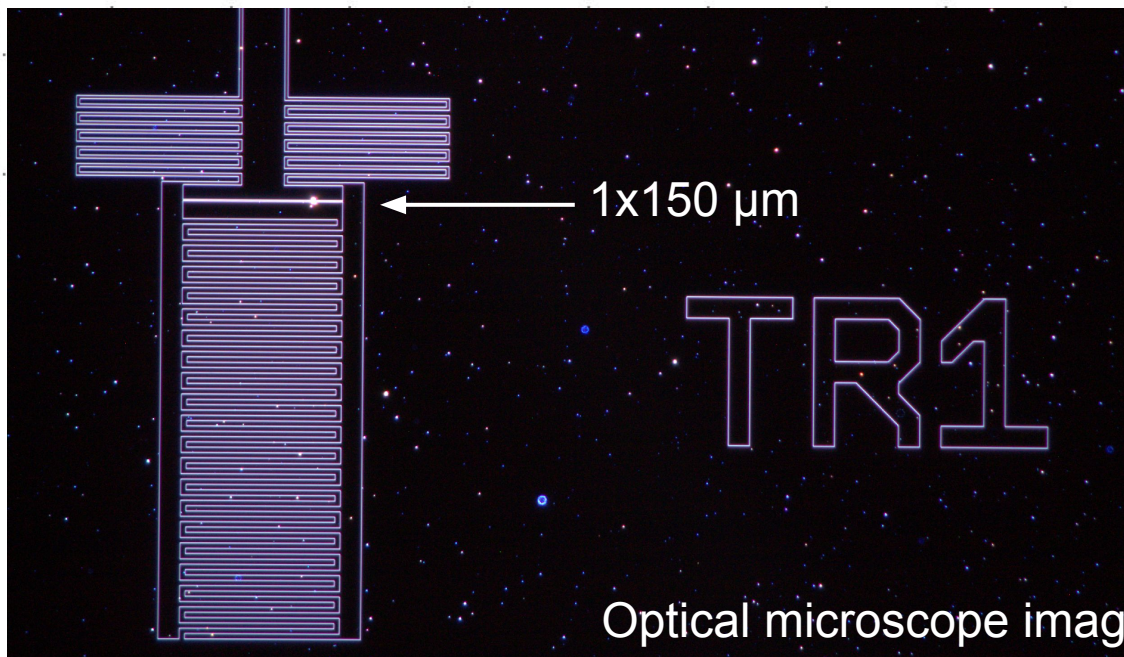


1X1000



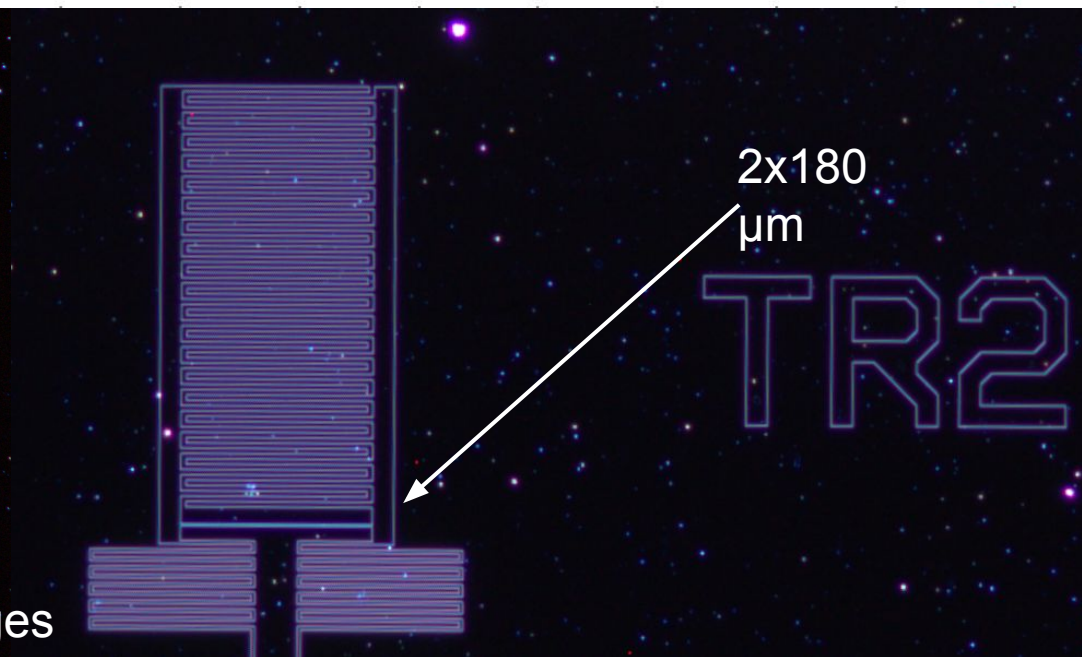
2X2000

1000 μm



1x150 μm

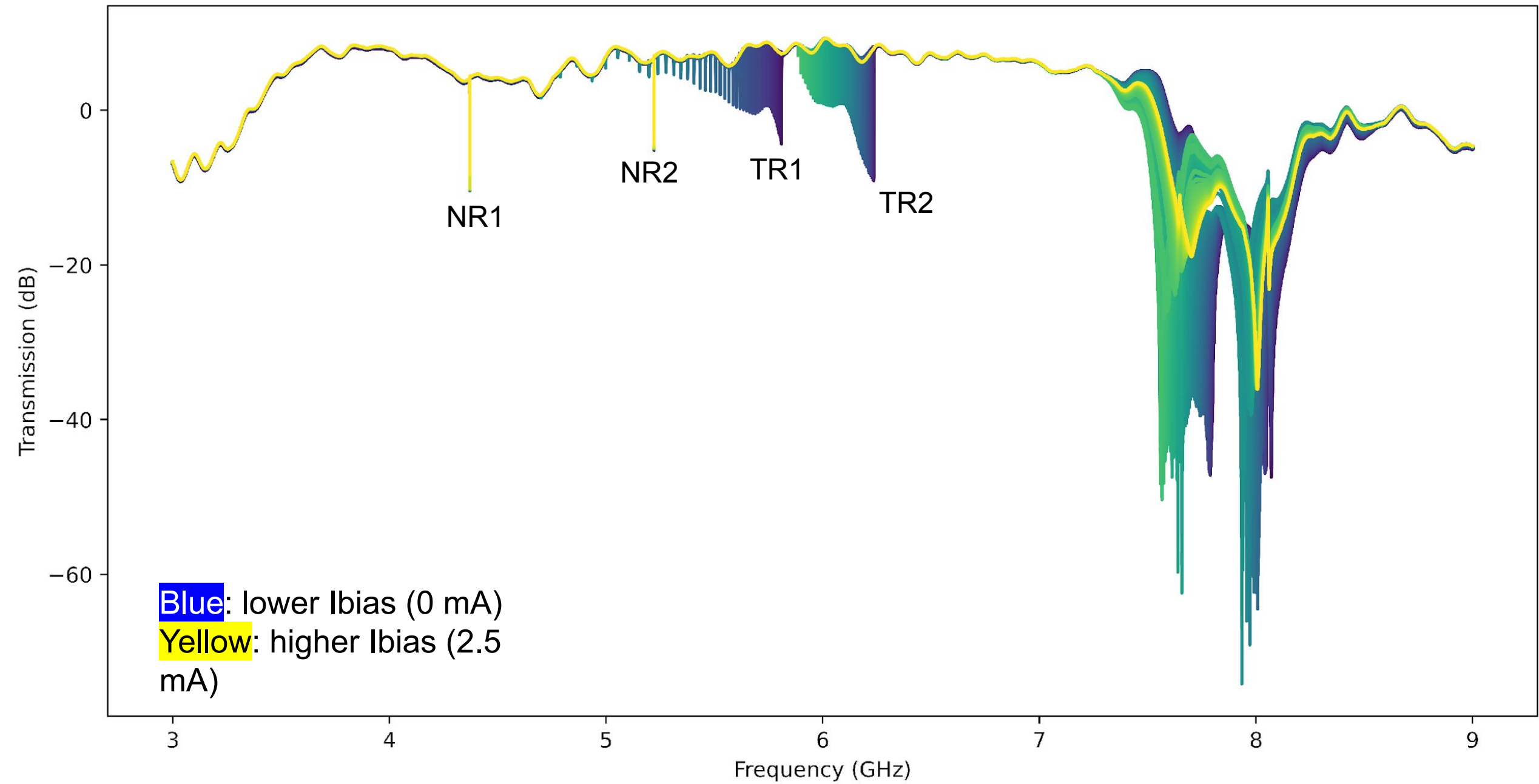
TR1

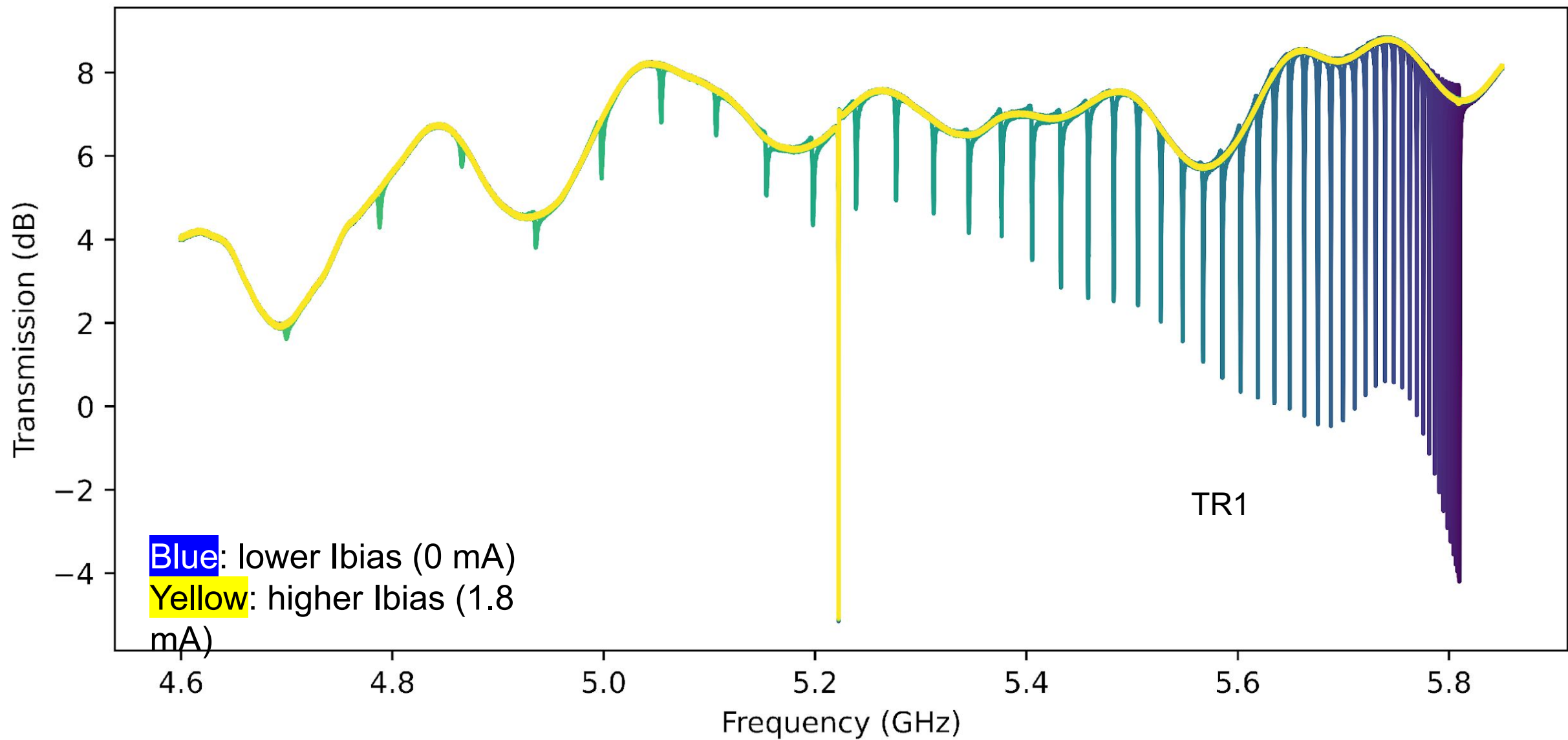


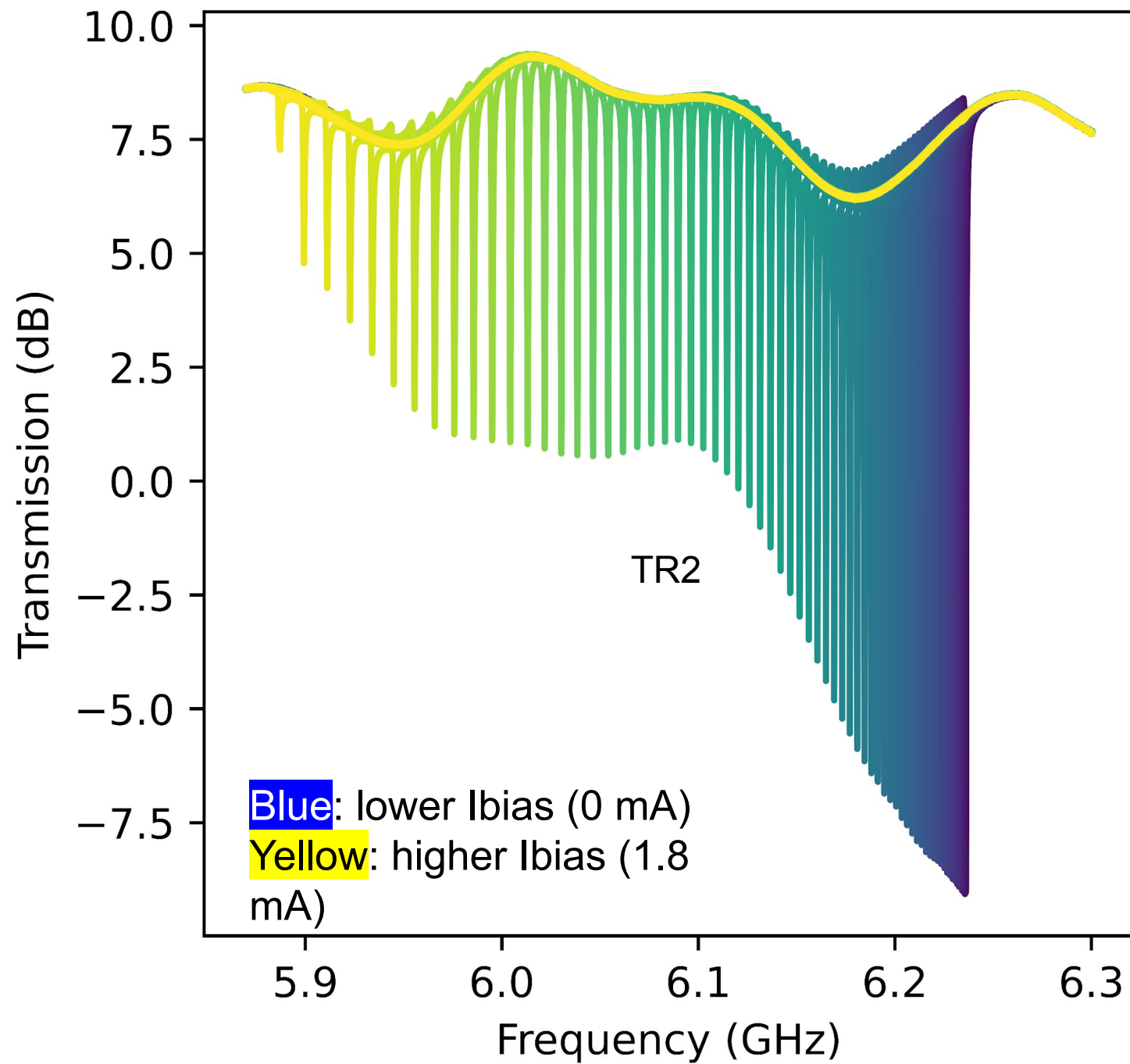
2x180 μm

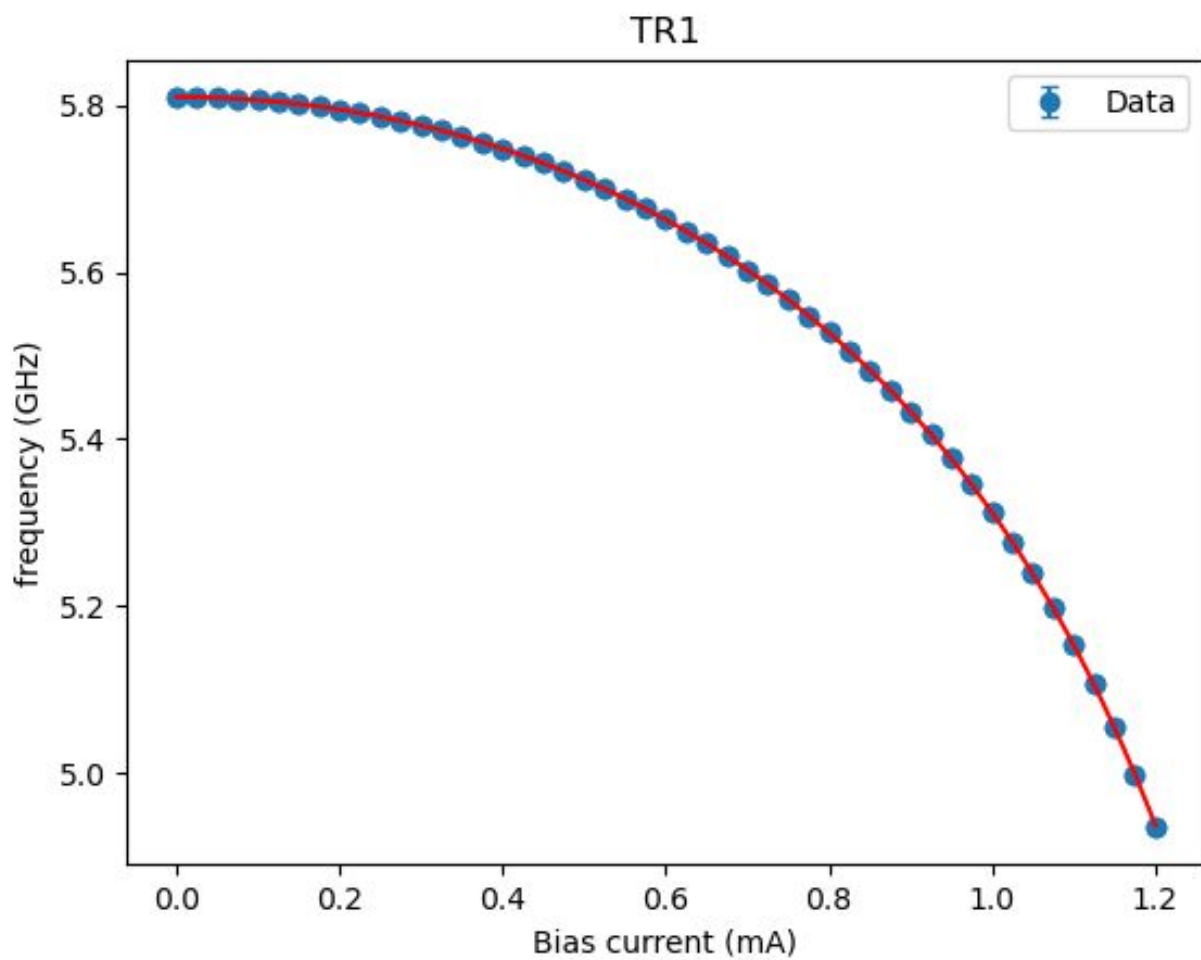
TR2

Optical microscope images

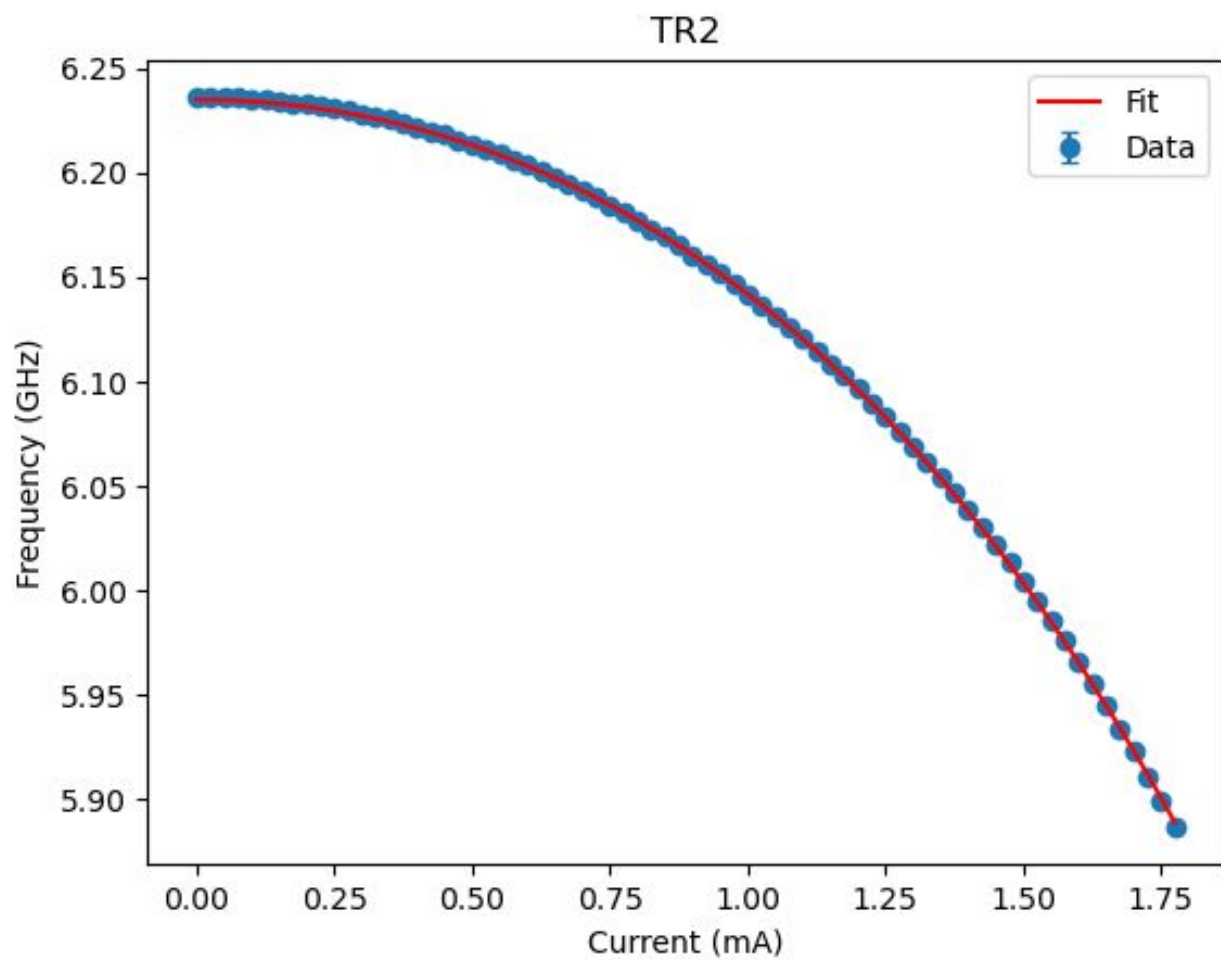




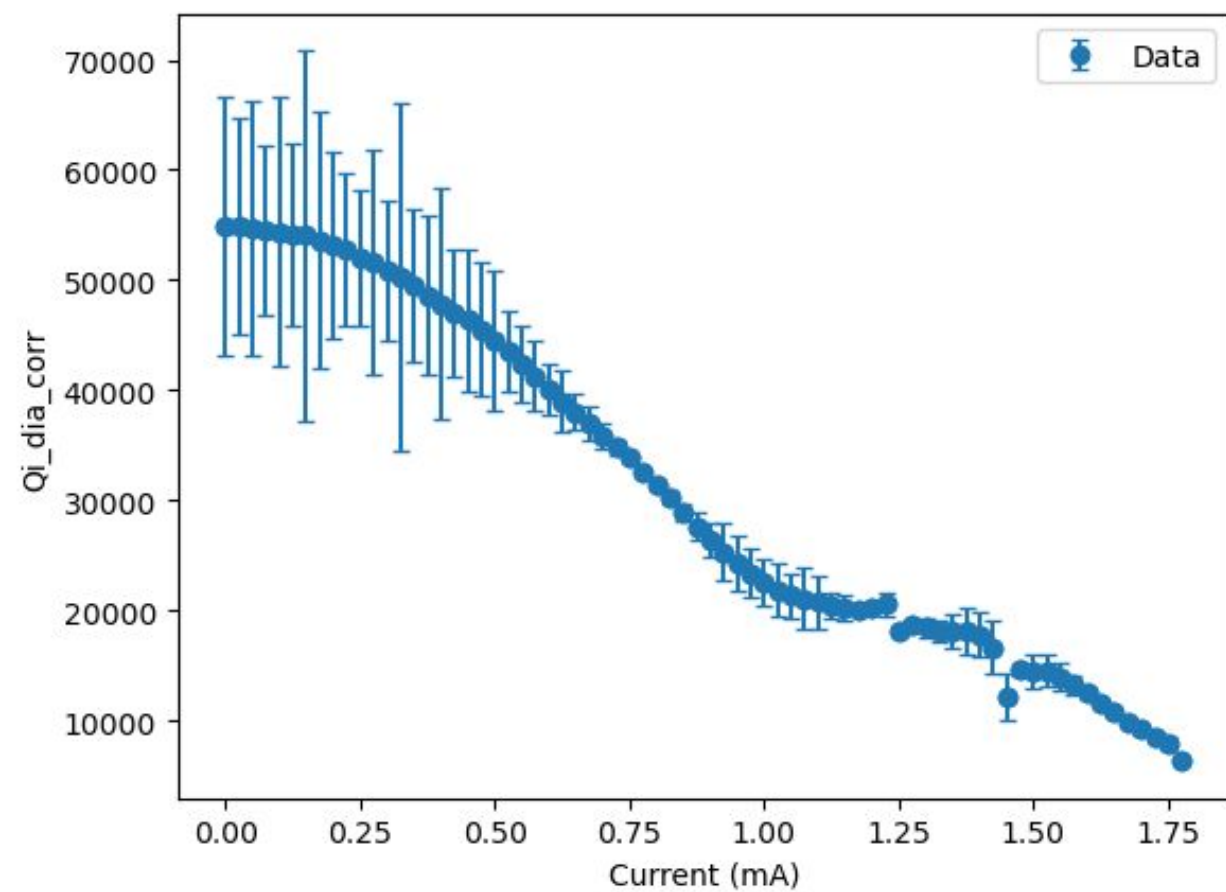
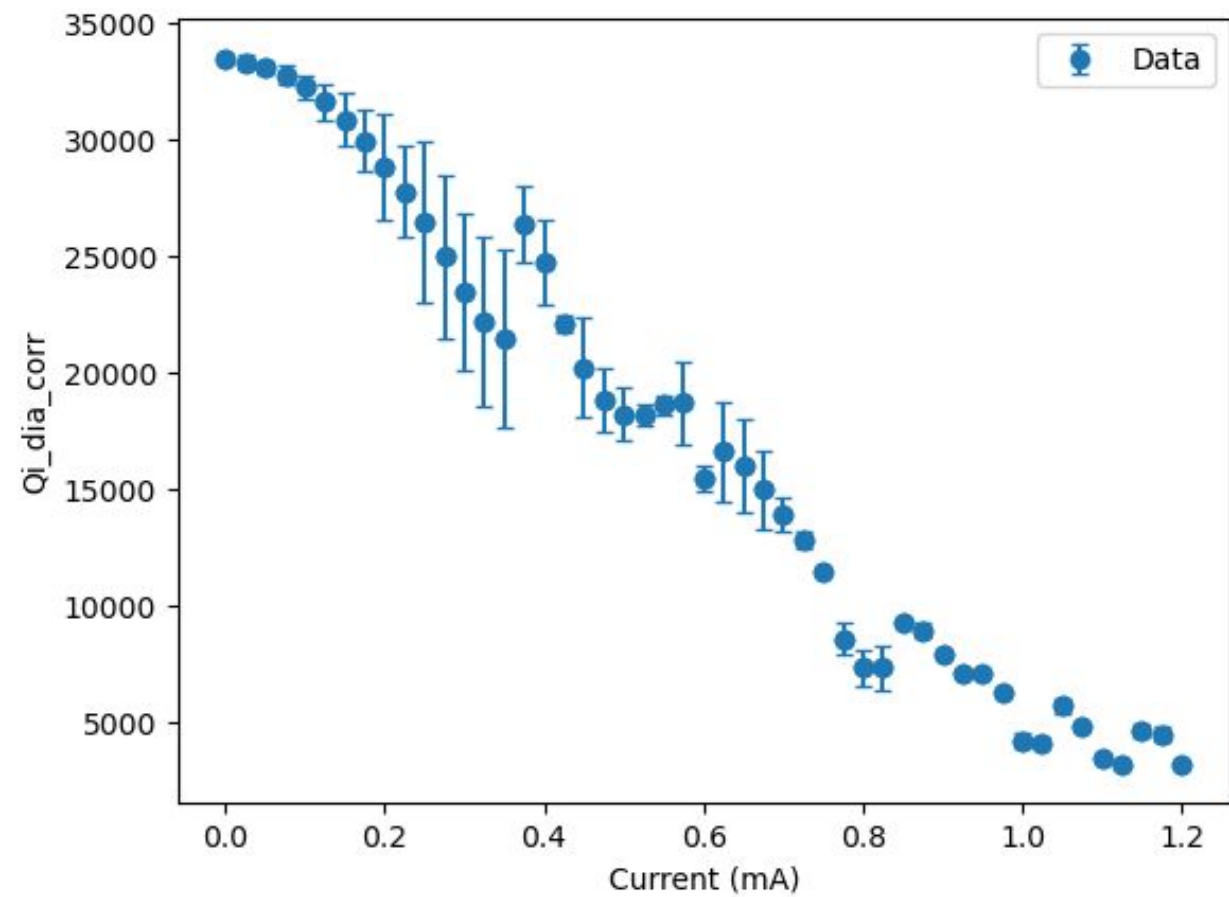


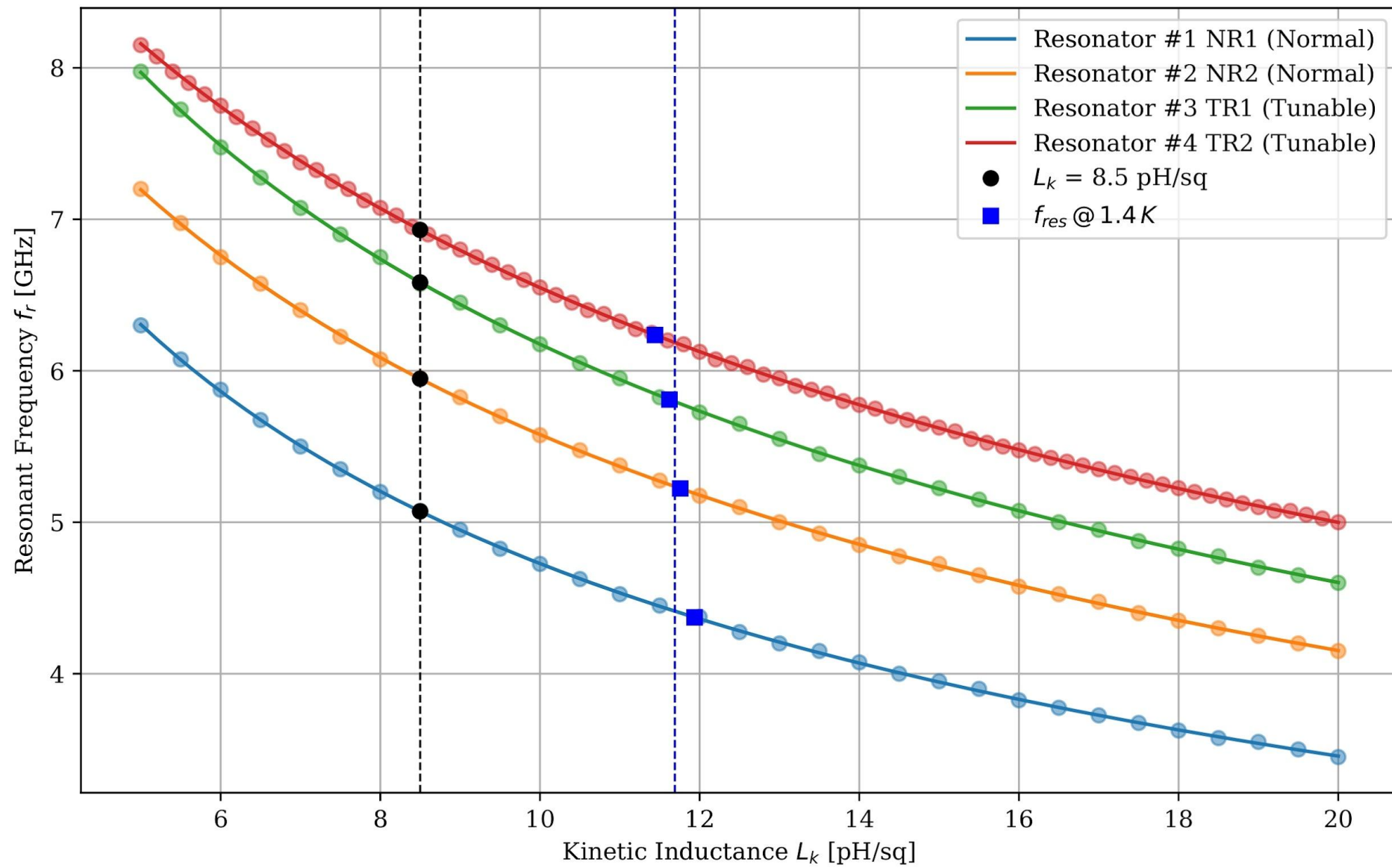


$I^* = 2.8 \text{ mA}$



$I^* = 6.0 \text{ mA}$





$L_k = 11.69$ pH/sq

