Capacitor Top Electrode

Nb3 Meander Nb2 Meander Nb3 Meander over Trilayer over Trilayer over Nb2

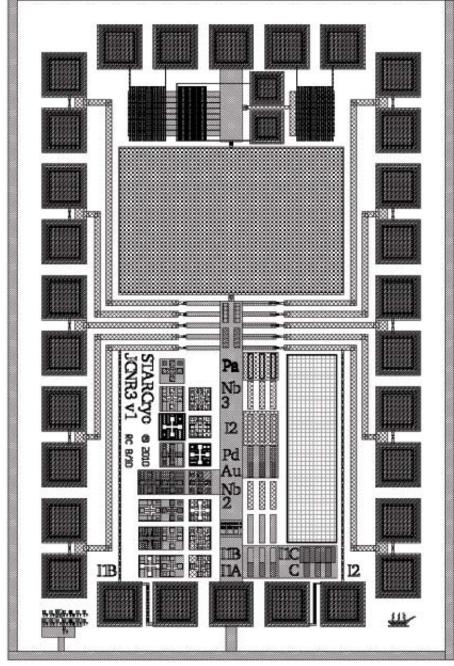
Junction 5 10 µm diam.

Junction 4 7 µm diam.

Junction 3 5 µm diam.

Junction 2 4 µm diam.

Junction 1 3 µm diam.



Junction 10 4 µm diam., shunted 5 squares

Junction 9 4 µm diam., shunted 4 squares

Junction 8 4 µm diam., shunted 3 squares

Junction 7 4 µm diam., shunted 2 squares

Junction 6 4 µm diam., shunted 1 square

2 μm Vias, 12 jcn string Nb2 to Tri 4 μm diam. 71 total 13 via string Nb3 to Tri 2.5 µm Vias, Nb3 to Nb2 70 total

Junction Common, Capacitor Base Electrode