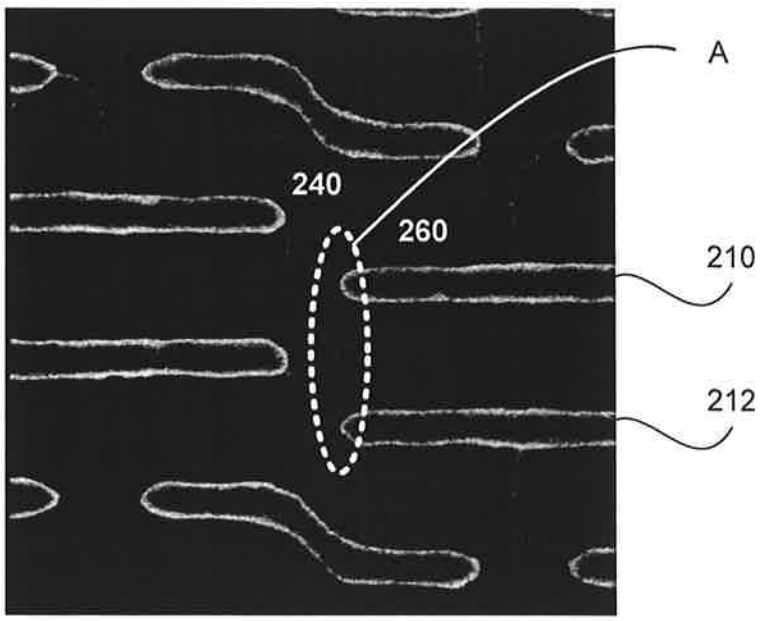


100

Fig. 1

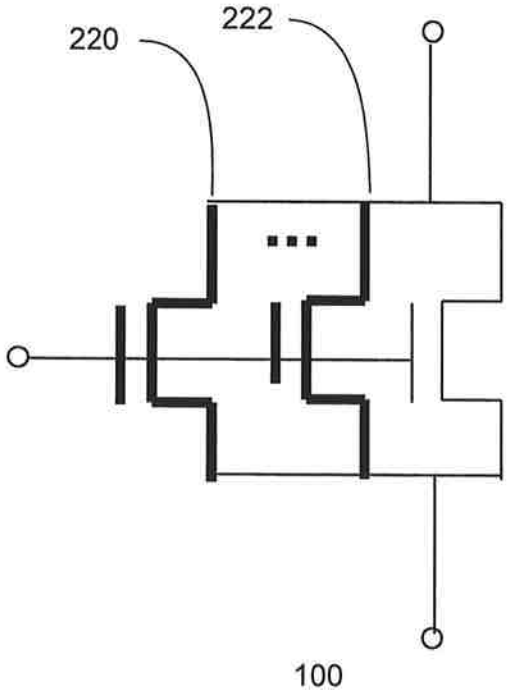


Fig. 2

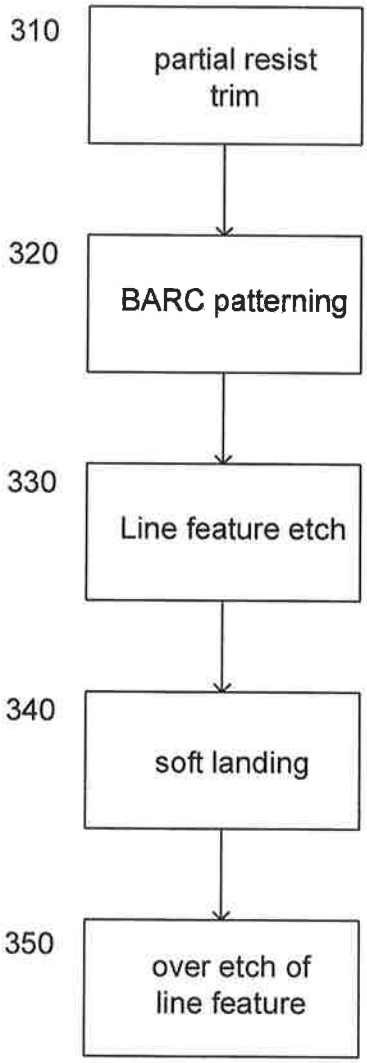

310
partial resist trim
320
BARC patterning
330
Line feature etch
340
soft landing
350
over etch of line feature

Fig. 3

LES ratio ~1.2, trim 30nm

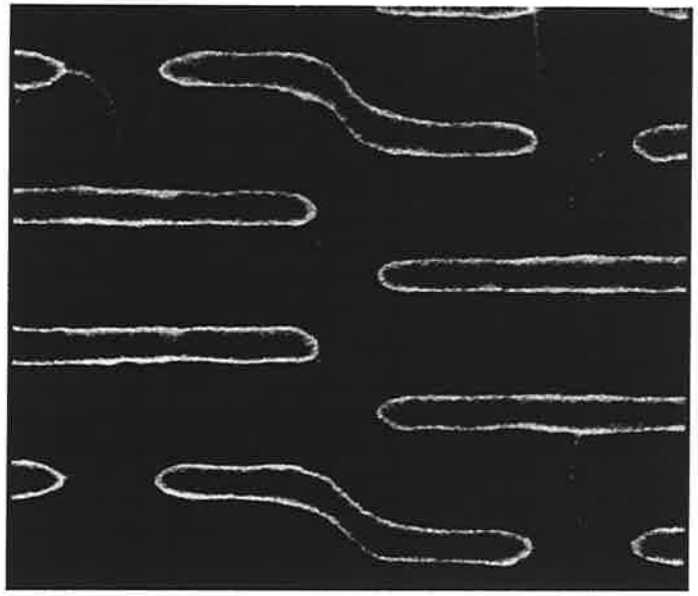


Fig. 4a

LES ratio ~2.4, trim 20nm

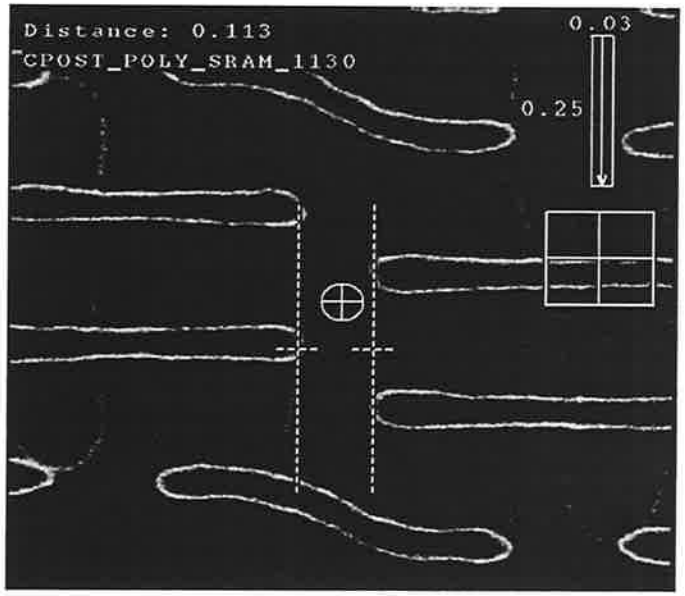


Fig. 4b