

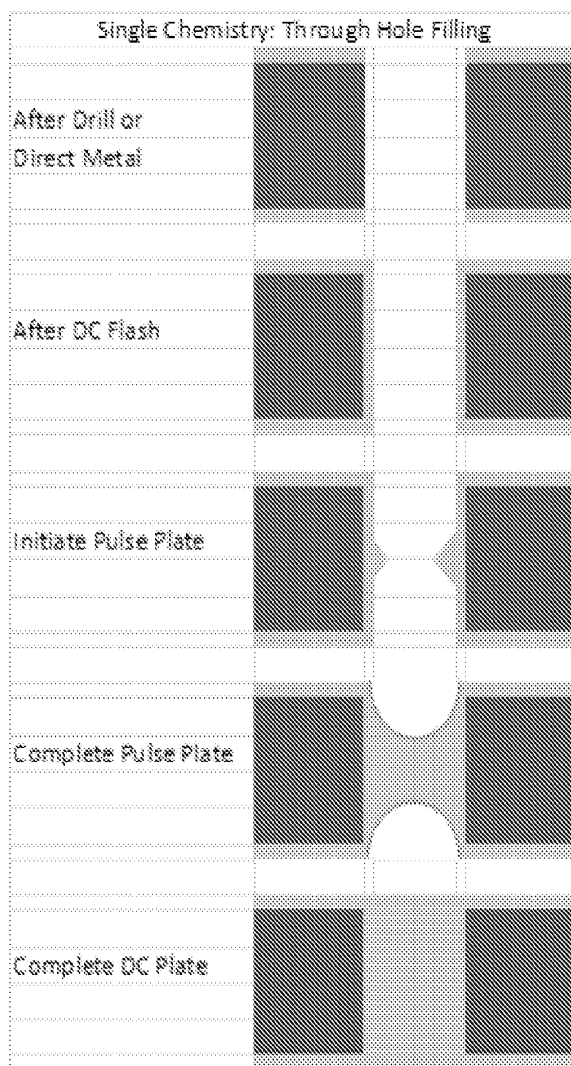


Figure 1

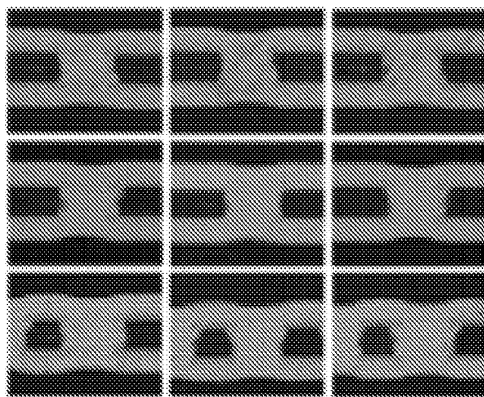


Figure 2

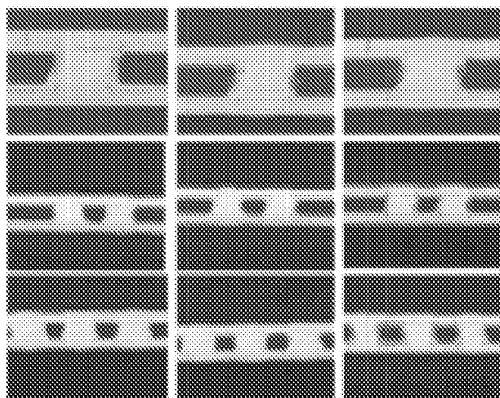


Figure 3

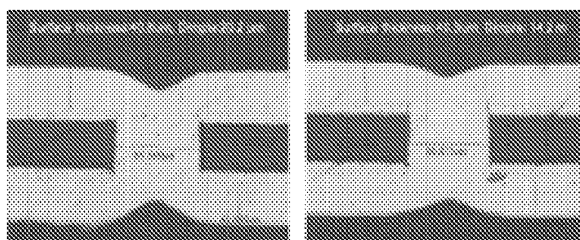


Figure 4

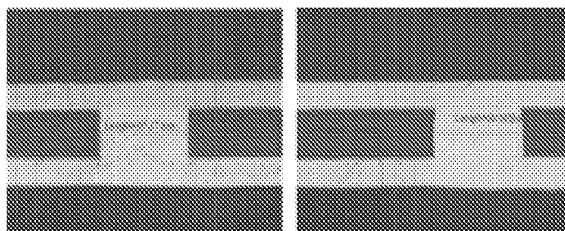


Figure 5

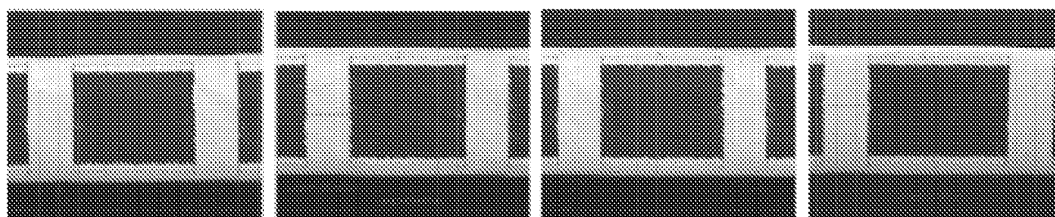


Figure 6

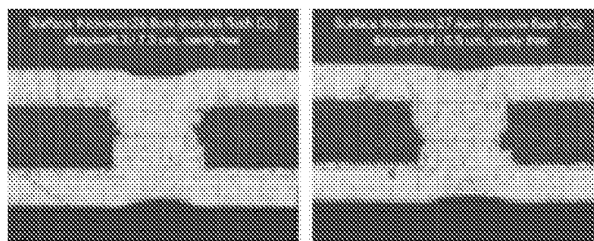


Figure 7

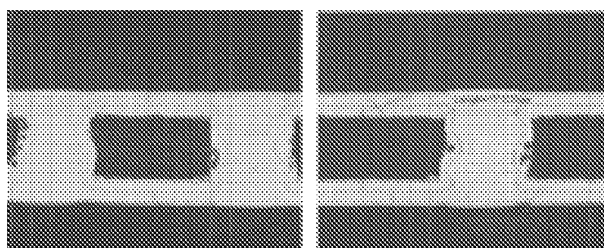


Figure 8

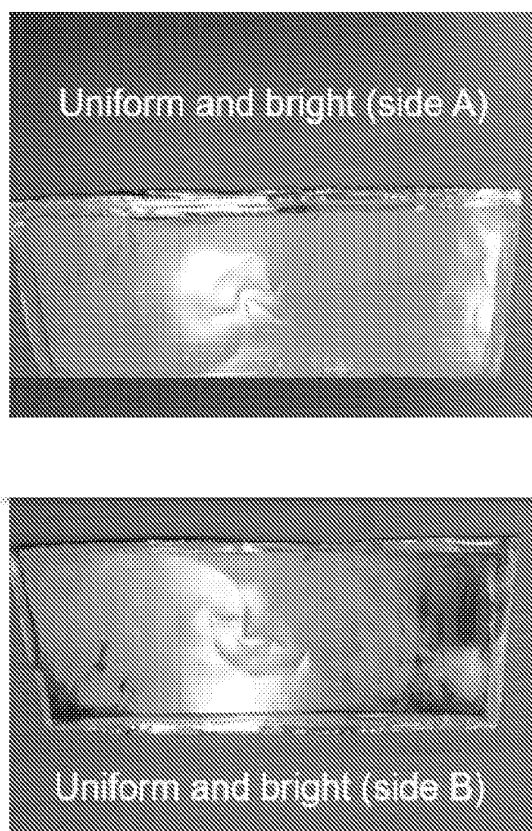


Figure 9

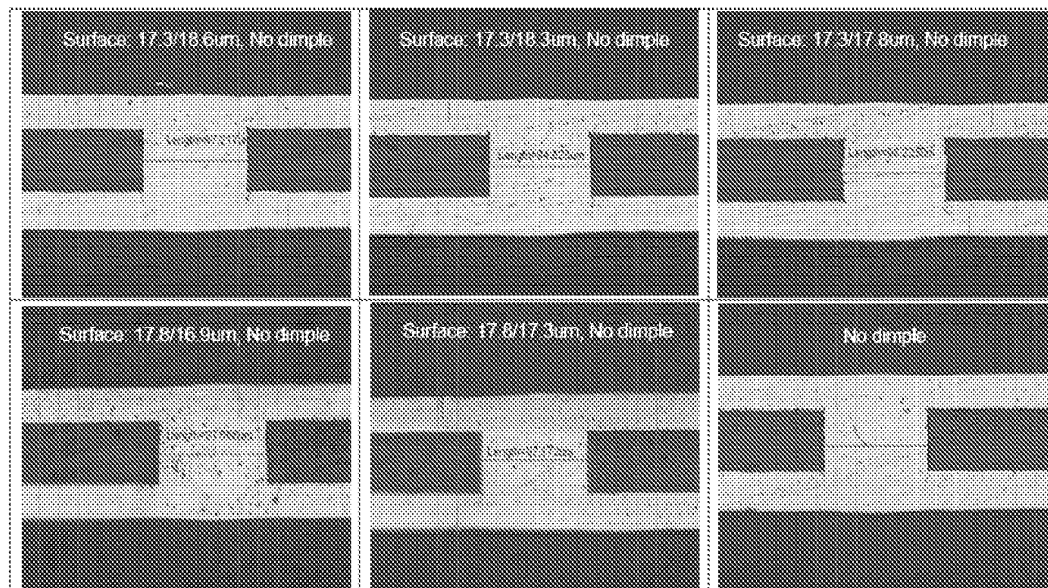
22ASF, 60min. / 100 um hole open

Figure 10

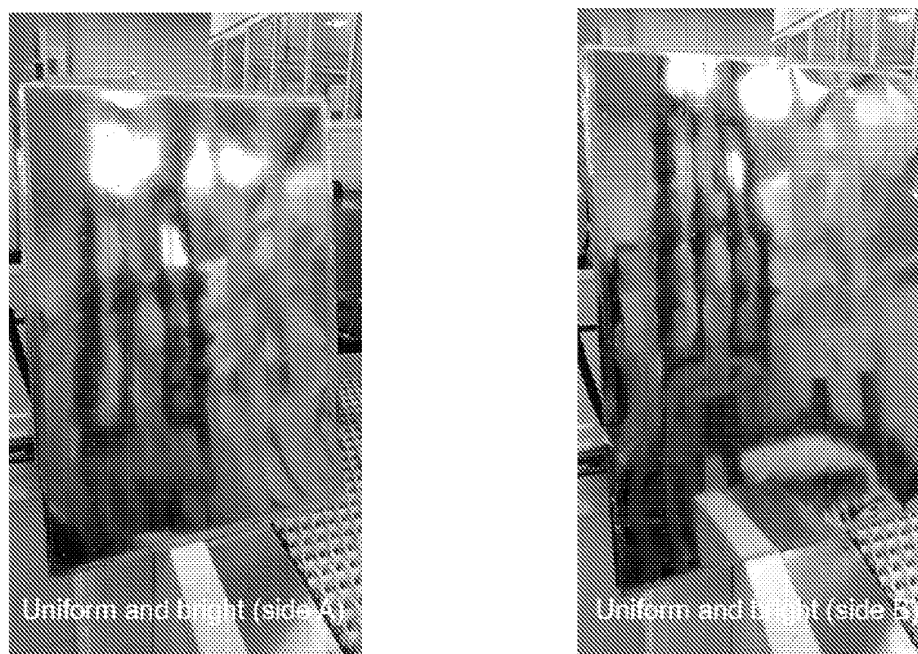
Plating appearance after THF filling process

Figure 11

Hole size: 100 um x 250 um by 22ASF, 85min.

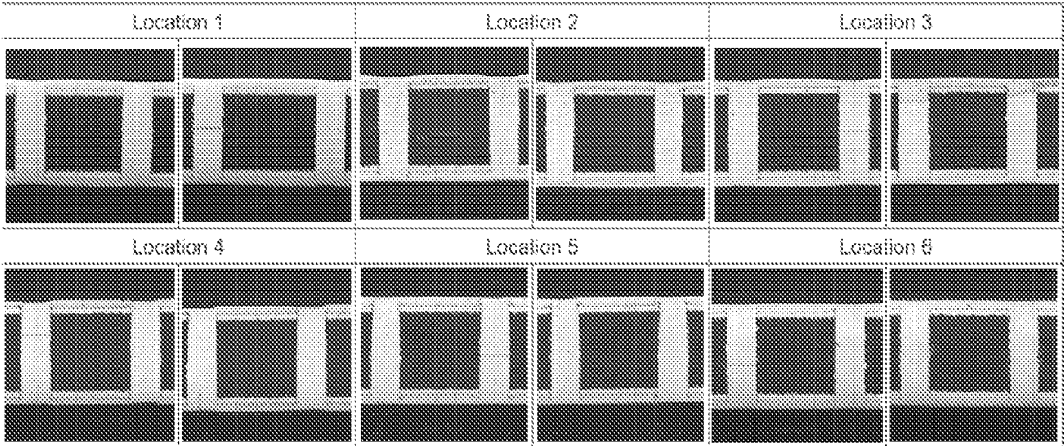


Figure 12

2.4-2.5 mil hole open / 2.0-2.2 mil neck by 21ASF/37min.

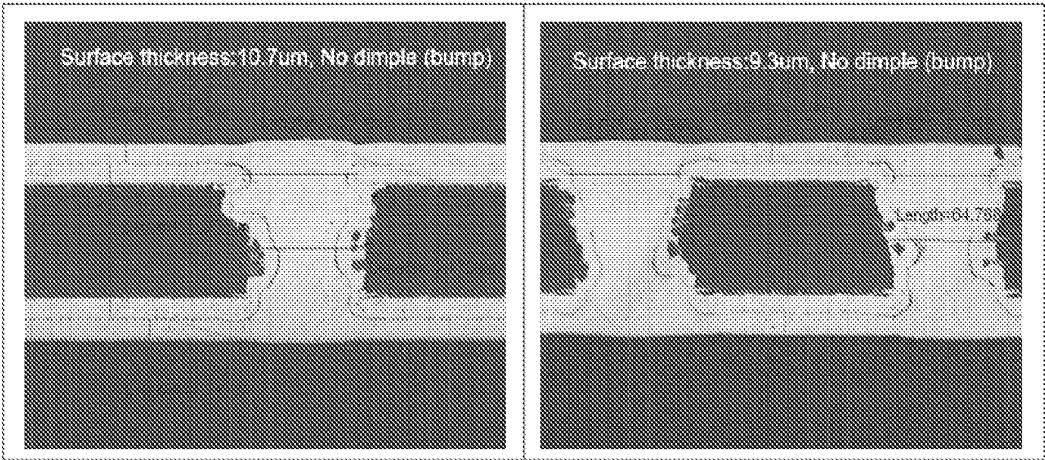


Figure 13

2.8 mil hole open / 2.5-2.8 mil neck by 21ASF/37min.

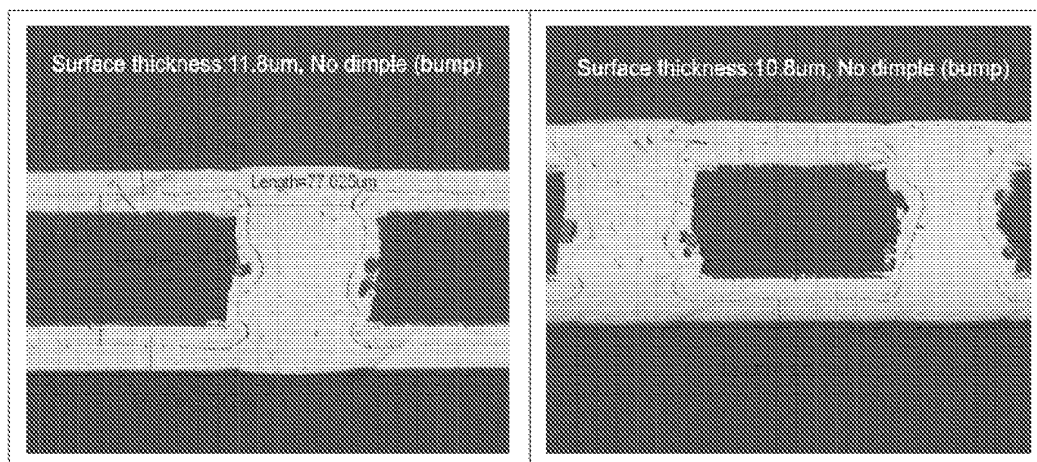


Figure 14