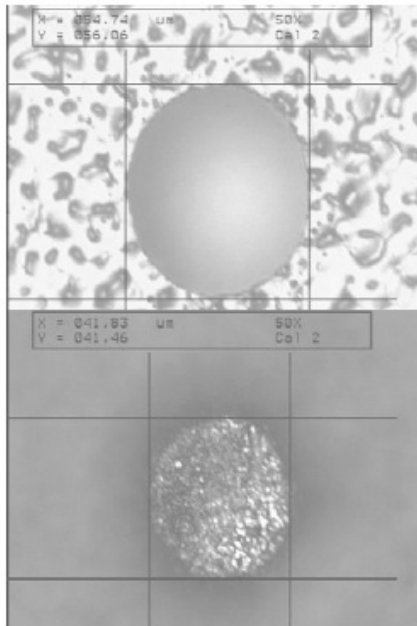
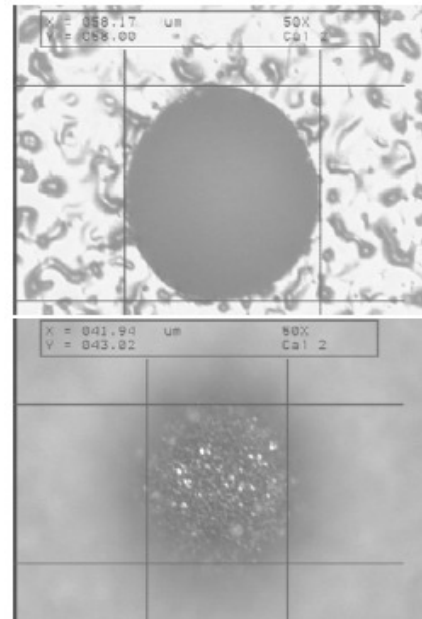


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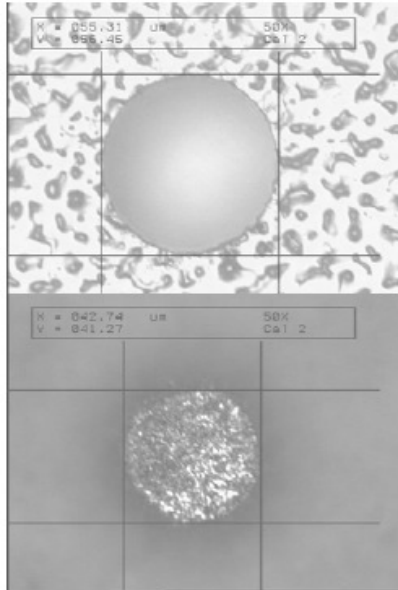


Laser A, Rep-Rate = 60 kHz,
Pulse Width = 23.4 ns, Pws = 1.16 W,
 $F = 0.73 \text{ J/cm}^2$

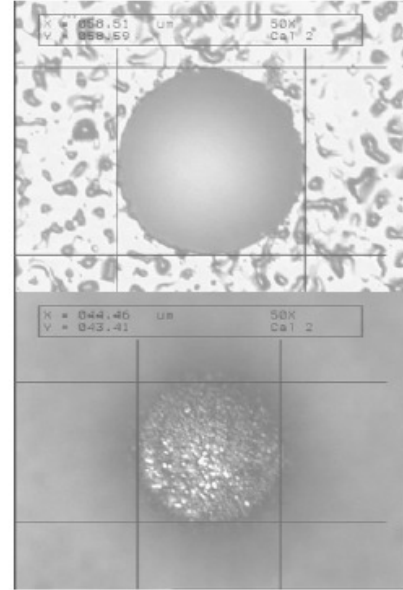


Laser B, Rep-Rate = 60 kHz,
Pulse Width = 136.6 ns, Pws = 1.10 W,
 $F = 0.70 \text{ J/cm}^2$

Fig. 1

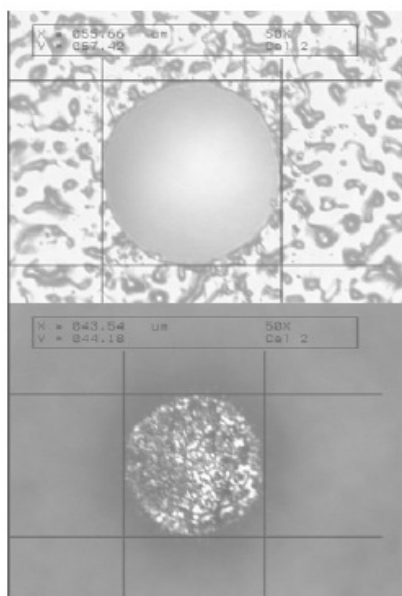


Laser A, Rep-Rate = 60 kHz,
Pulse Width = 23.4 ns, Pws = 1.31 W,
 $F = 0.82 \text{ J/cm}^2$, $F/\sqrt{\tau} = 0.170 \text{ J/(cm}^2\text{ns}^{1/2})$

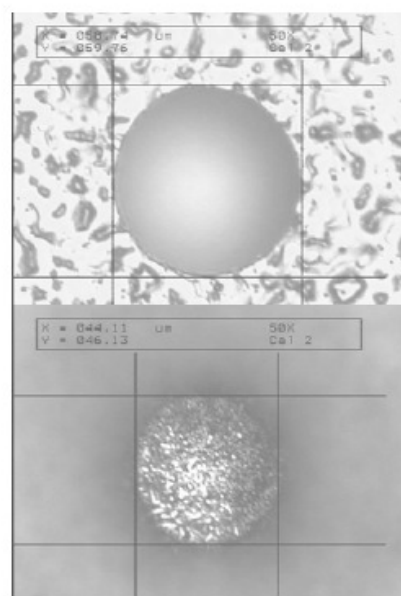


Laser B, Rep-Rate = 60 kHz,
Pulse Width = 136.6 ns, Pws = 3.16 W,
 $F = 1.99 \text{ J/cm}^2$, $F/\sqrt{\tau} = 0.171$

Fig. 2



Laser A, Rep-Rate = 60 kHz,
 Pulse Width = 23.4 ns, Pws = 1.64 W,
 $F = 1.04 \text{ J/cm}^2$, $F/\sqrt{\tau} = 0.214 \text{ J/(cm}^2\text{ns}^{1/2})$



Laser B, Rep-Rate = 60 kHz,
 Pulse Width = 136.6 ns, Pws = 3.93 W,
 $F = 2.48 \text{ J/cm}^2$, $F/\sqrt{\tau} = 0.212 \text{ J/(cm}^2\text{ns}^{1/2})$

Fig. 3

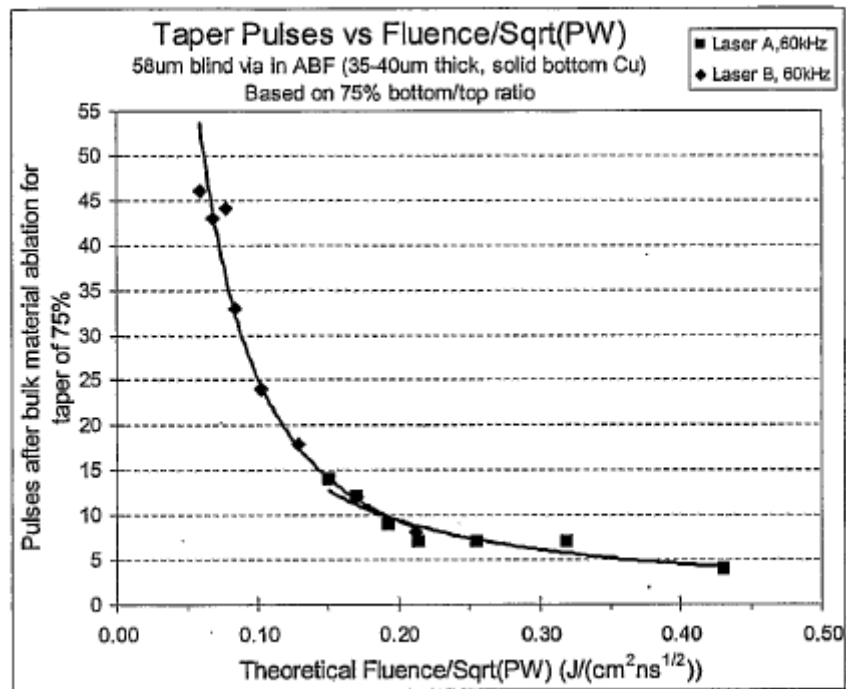


Fig. 4

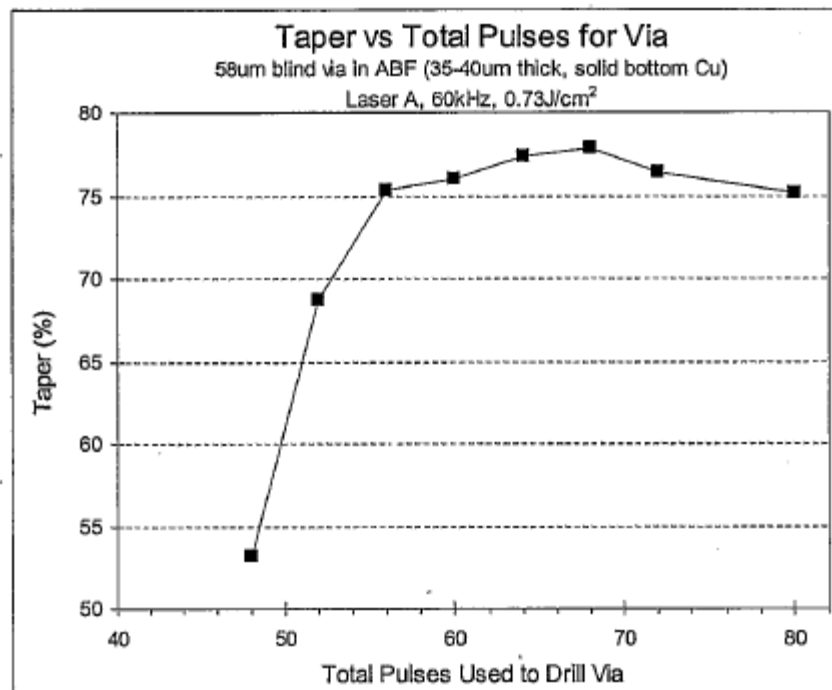


Fig. 5