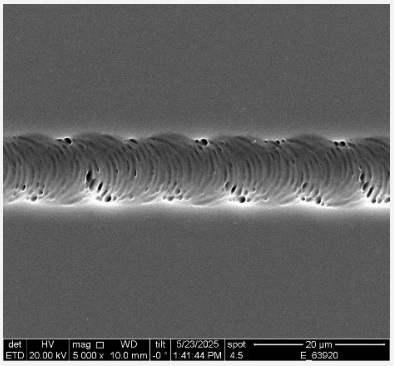
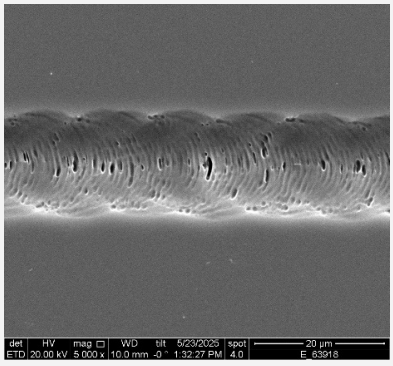
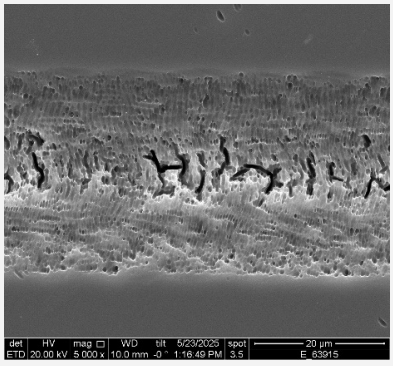
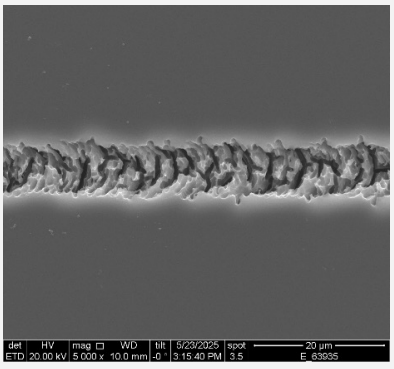
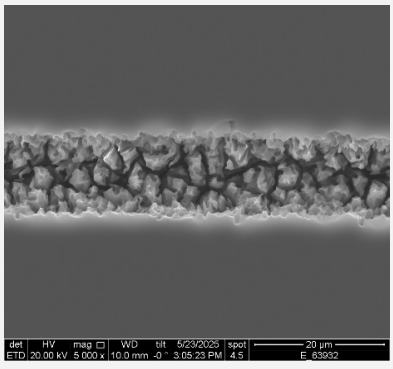
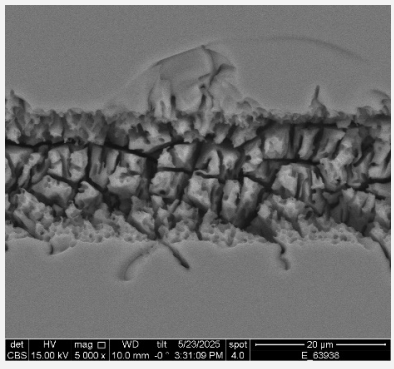
Micromachining with sub 50 fs

Ready-to-go pulse shortening



Glass ablation. No chipping, no cracking, no stress

	Ep=7 µJ F=12.8 J/cm2	Ep=15 µJ F=26.6 J/cm2	Ep= 50 µJ F=88.4 J/cm2
50 fs			
200 fs			

Credit goes to: Mario Ochoa

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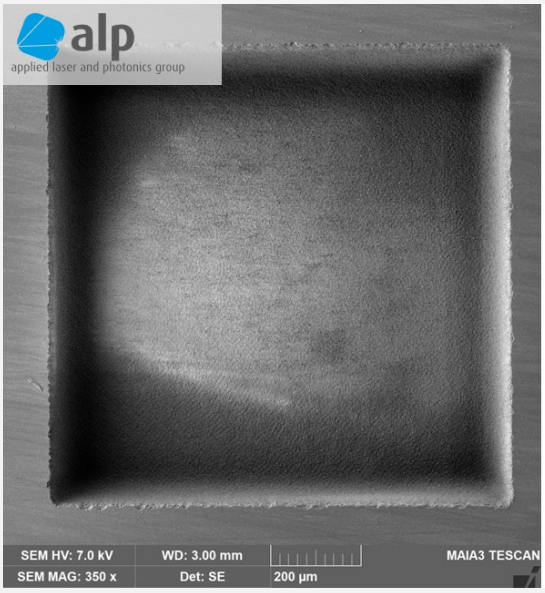
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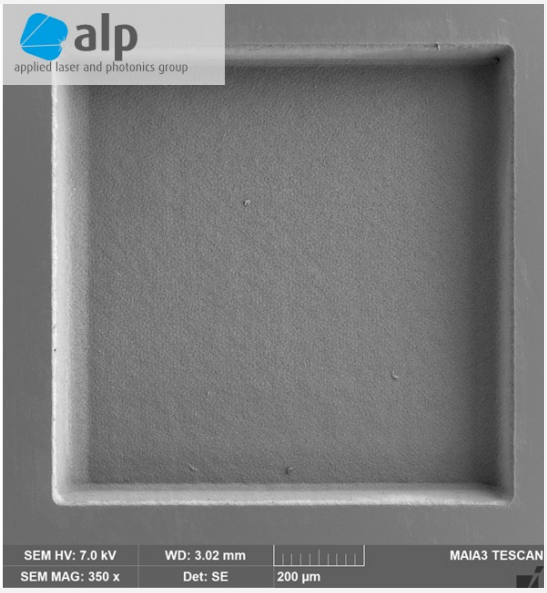
n2 Photonics

Glass ablation. No chipping, no cracking, no stress

400 fs



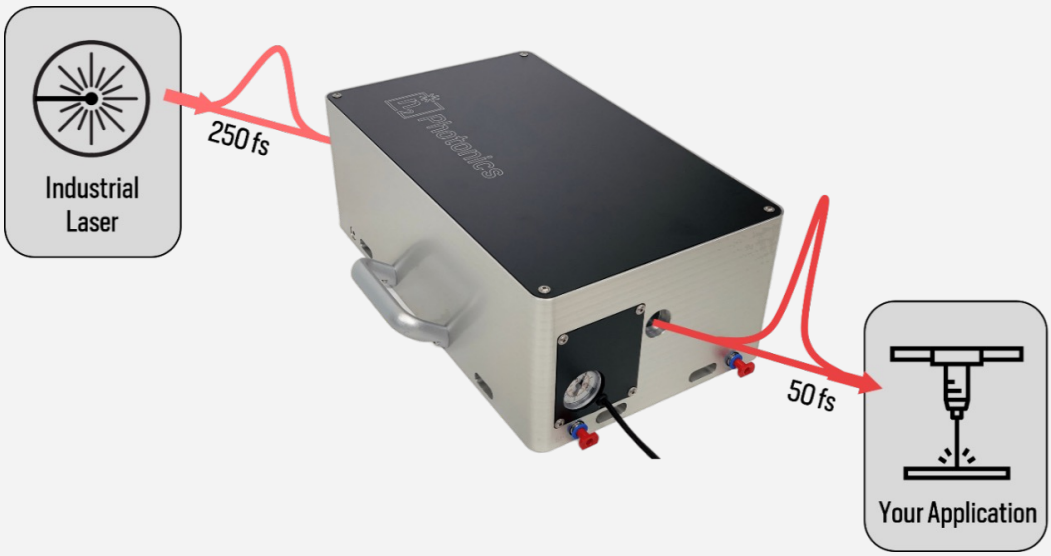
50 fs



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