

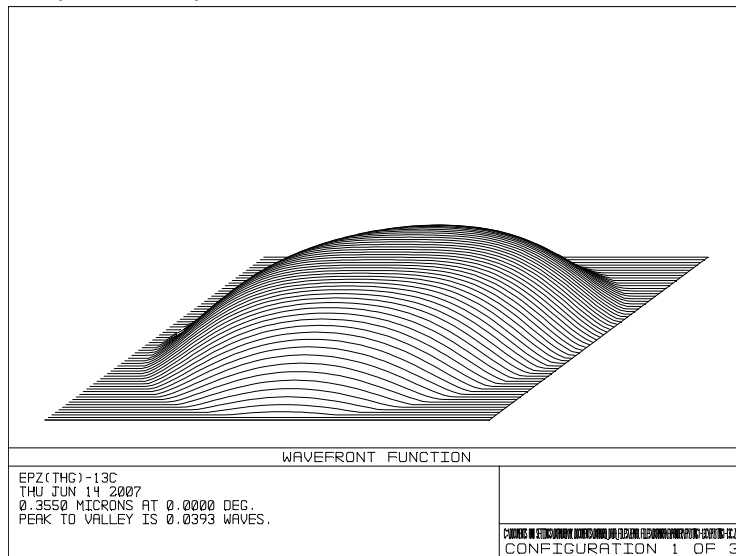
EPZ(THG)-13C

Expansion Ratio: 1×

**Wavefront Distortion: 0.0393waves**

Input Beam:  $\phi$ 8mm

Output Beam:  $\phi$ 8mm



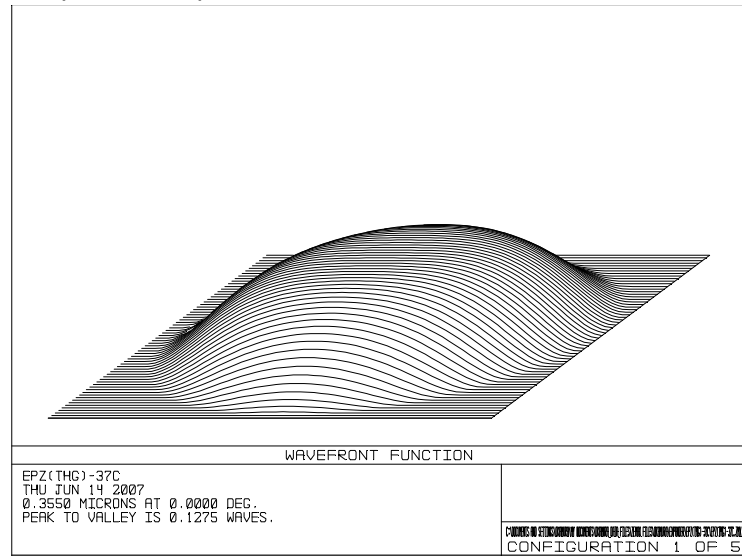
EPZ(THG)-37C

Expansion Ratio: 3×

**Wavefront Distortion: 0.1275waves**

Input Beam:  $\phi$ 4.7mm

Output Beam:  $\phi$ 14.1mm

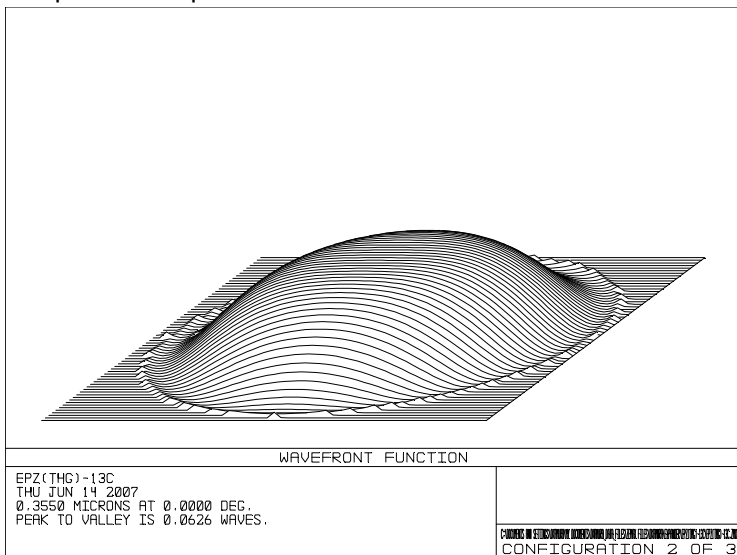


Expansion Ratio: 2×

**Wavefront Distortion: 0.0626waves**

Input Beam:  $\phi 6\text{mm}$

Output Beam:  $\phi 12\text{mm}$

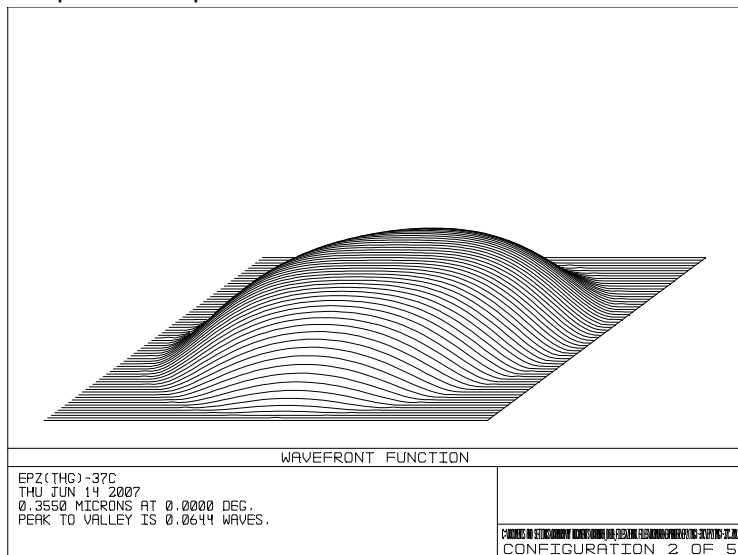


Expansion Ratio: 4×

**Wavefront Distortion: 0.0644waves**

Input Beam:  $\phi 3.5\text{mm}$

Output Beam:  $\phi 14\text{mm}$

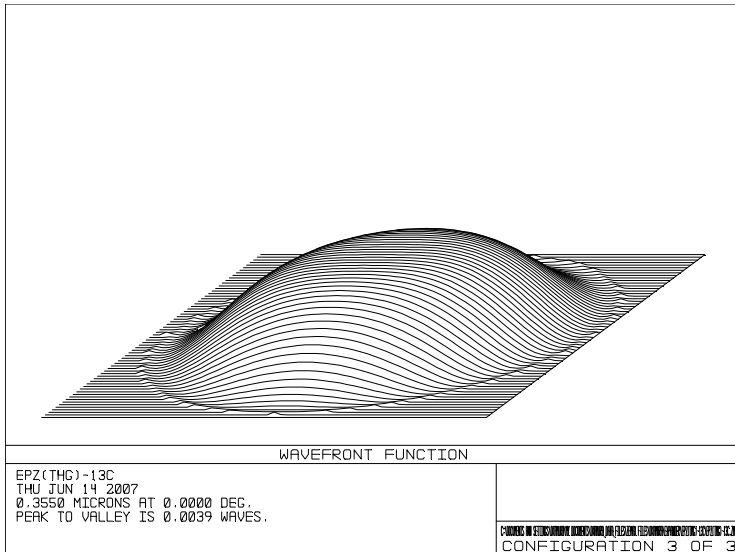


Expansion Ratio: 3×

**Wavefront Distortion: 0.0039waves**

Input Beam:  $\phi 8\text{mm}$

Output Beam:  $\phi 8\text{mm}$

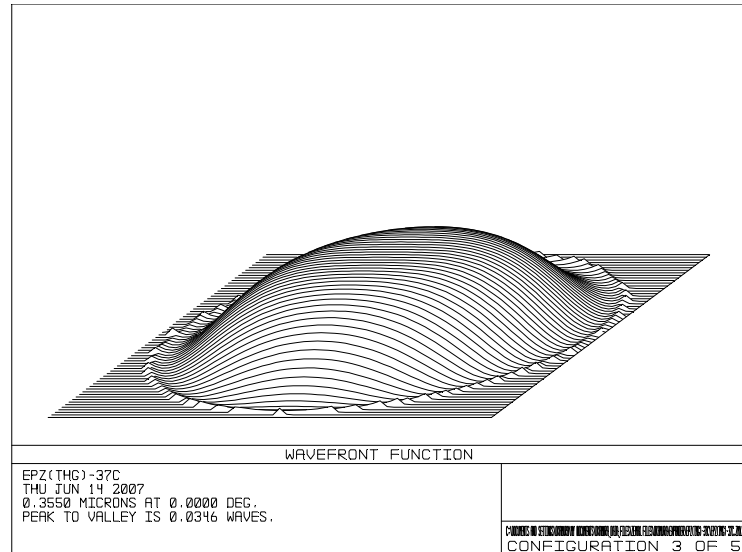


Expansion Ratio: 5×

**Wavefront Distortion: 0.0346waves**

Input Beam:  $\phi 2.8\text{mm}$

Output Beam:  $\phi 14\text{mm}$

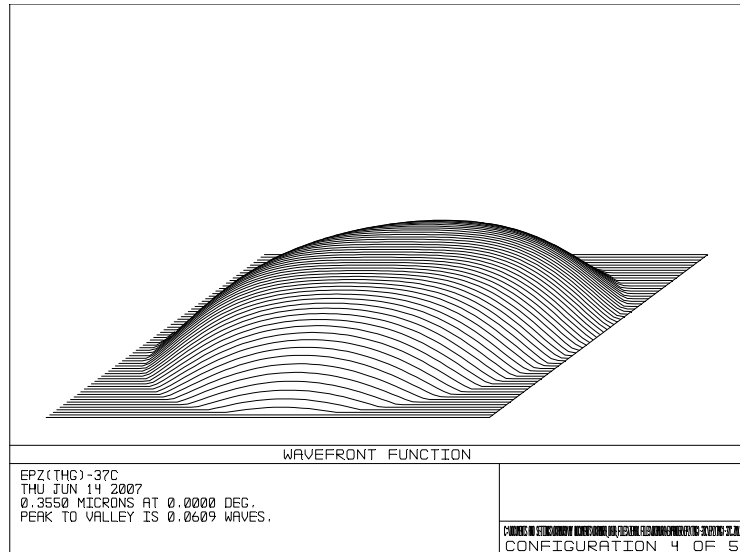


Expansion Ratio: 6×

**Wavefront Distortion: 0.0609waves**

Input Beam:  $\varnothing$ 2.3mm

Output Beam:  $\varnothing$ 13.8mm



Expansion Ratio: 7×

**Wavefront Distortion: 0.0530waves**

Input Beam:  $\varnothing$ 2mm

Output Beam:  $\varnothing$ 14mm

