



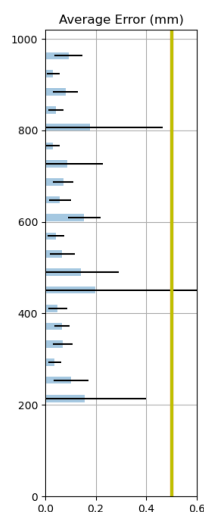
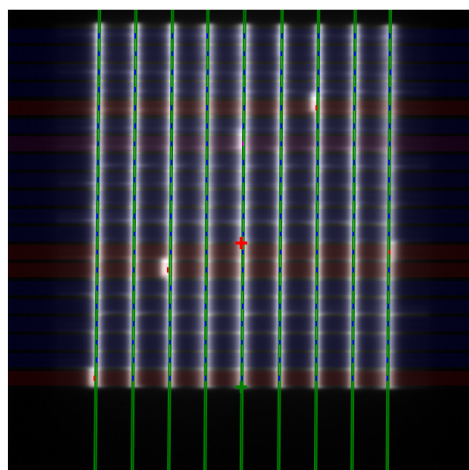
# Picket Fence Analysis

## Metadata:

Autor: William A. P. dos Santos  
 Função: Físico  
 Acelerador Linear: Synergy Platform  
 Modelo MLC: MLCi2

## Picket Fence results:

Magnification factor (SID/SAD): 1.60  
 Tolerance (mm): 0.5  
 Leaves passing (%): 97.8  
 Absolute median error (mm): 0.054  
 Mean picket spacing (mm): 20.2  
 Picket offsets (mm): 79.8 59.4 39.2 19.3 -1.0 -21.7 -42.1 -62.3 -81.8  
 Max Error: 1.431 mm on Picket: 3, Leaf: 27  
 Gantry Angle: 0.00  
 Collimator Angle: 0.00



## Notes:

Análise da variação de MU e largura da faixa  
 Campo 20 cm X 20 cm  
 Com erros propositais nos pares: 21, 20, 27, 14, 34, 18, 36, 04, 28  
 Tolerância: 0.5 mm  
 Limite de ação: 0.3 mm  
 Arquivo de imagem: 6mm\_00Y2x20Y1\_1MU\_Erros.tif