

- CBCT/CT 503 QA Test -

- CTP 404 Results -

HU Linearity tolerance: 40

HU Linearity ROIs:

Air: -716.0, PMP: -120.0, LDPE: -56.0, Poly:

-42.0, Acrylic: 65.0, Delrin: 242.0, Teflon: 687.5

HU Passed?: False

Low contrast visibility: 0.89

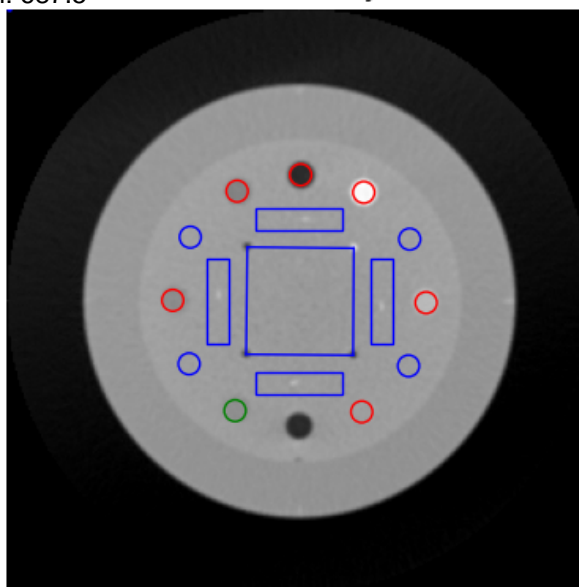
Geometric Line Average (mm): 49.55

Geometry Passed?: True

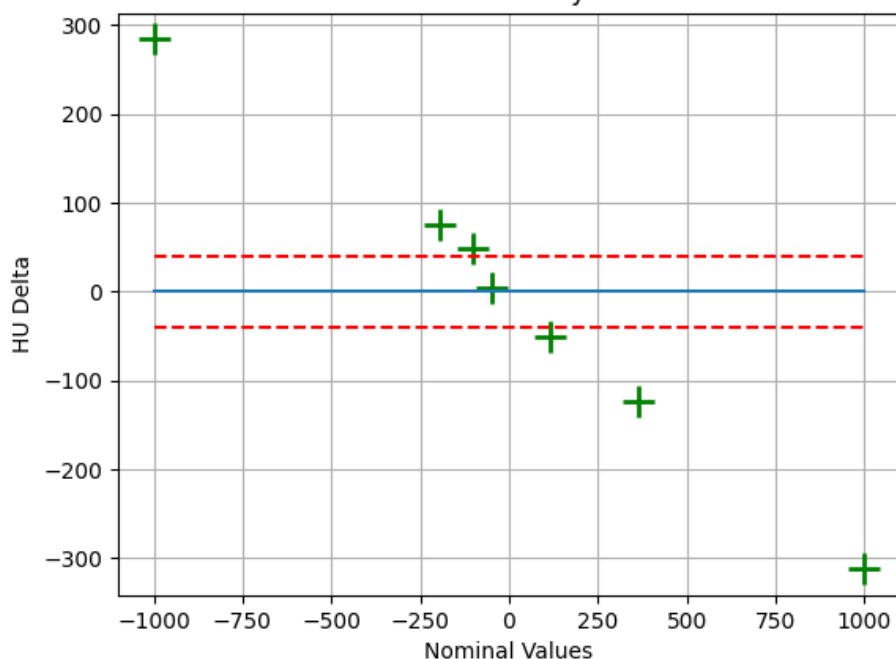
Measured Slice Thickness (mm): 0.980

Slice Thickness Passed? True

HU Linearity



HU linearity



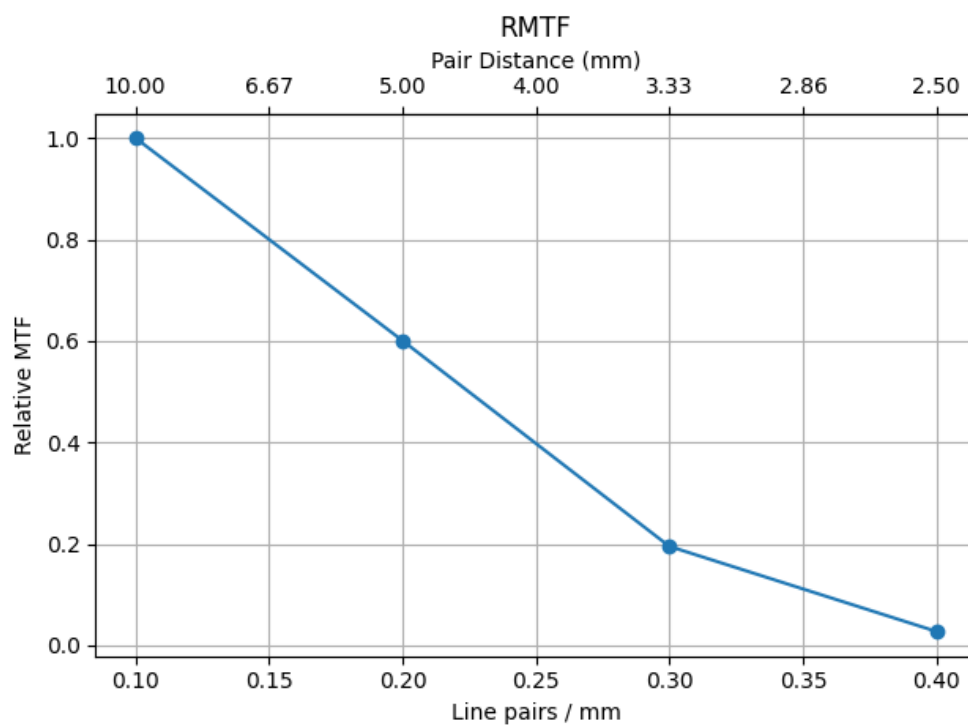
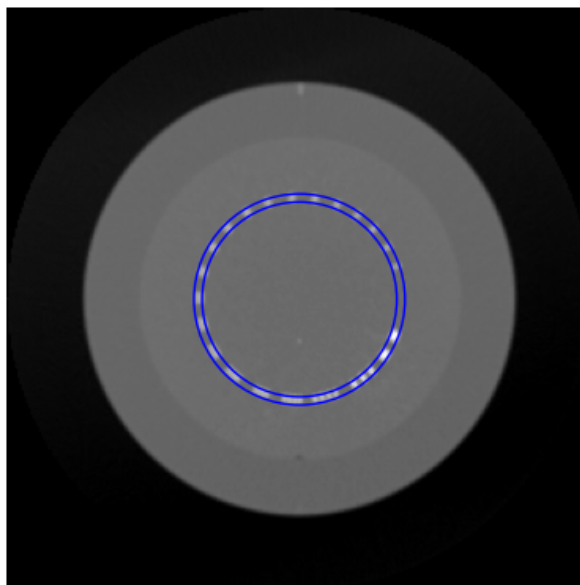
- CTP528 Results -

MTF 80% (lp/mm): 0.15

MTF 50% (lp/mm): 0.22

MTF 30% (lp/mm): 0.27

Spatial Resolution



- CTP486 Results -

Uniformity tolerance: 40

Uniformity ROIs: Top: 23.0, Right: 14.0, Bottom: 1.0, Left: 18.0, Center: 2.0

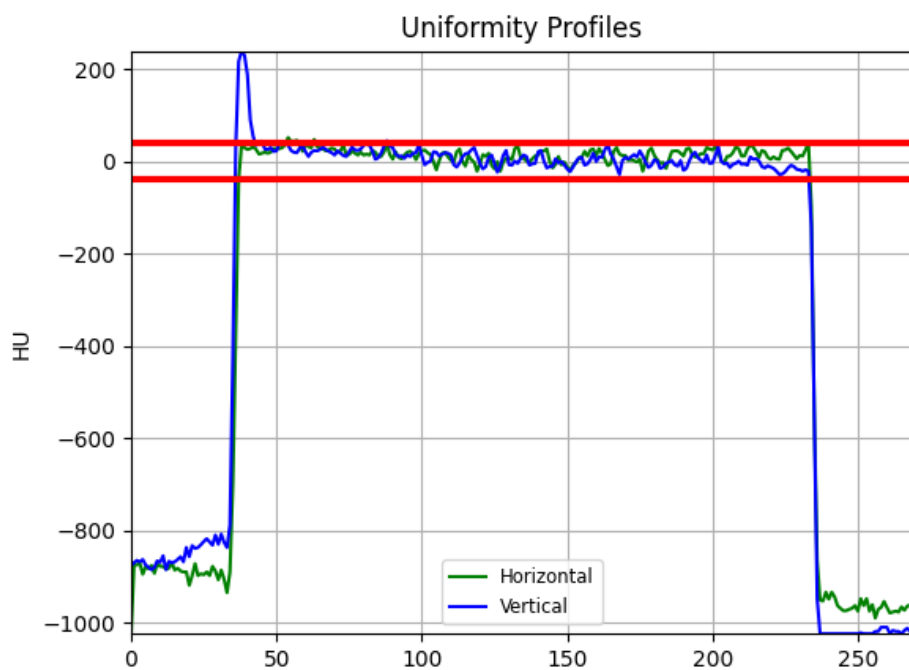
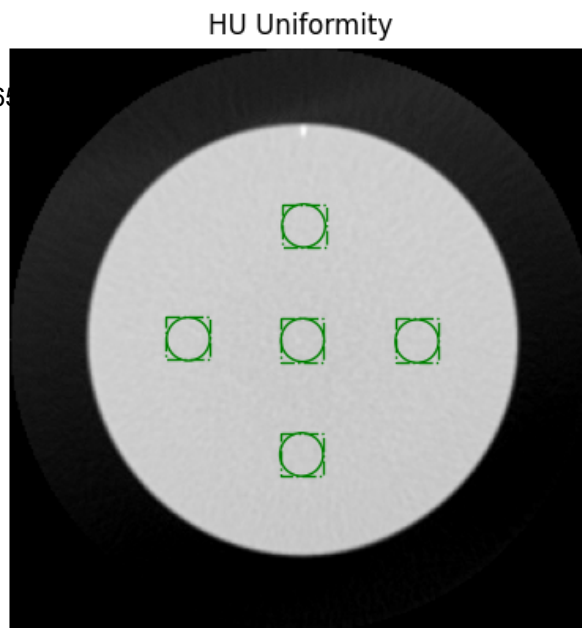
Uniformity index: 2.096

Integral non-uniformity: 0.0109

Uniformity Passed?: True

Max Noise Power frequency: 0.2

Average Noise Power: 0.248329890606



Side View

