

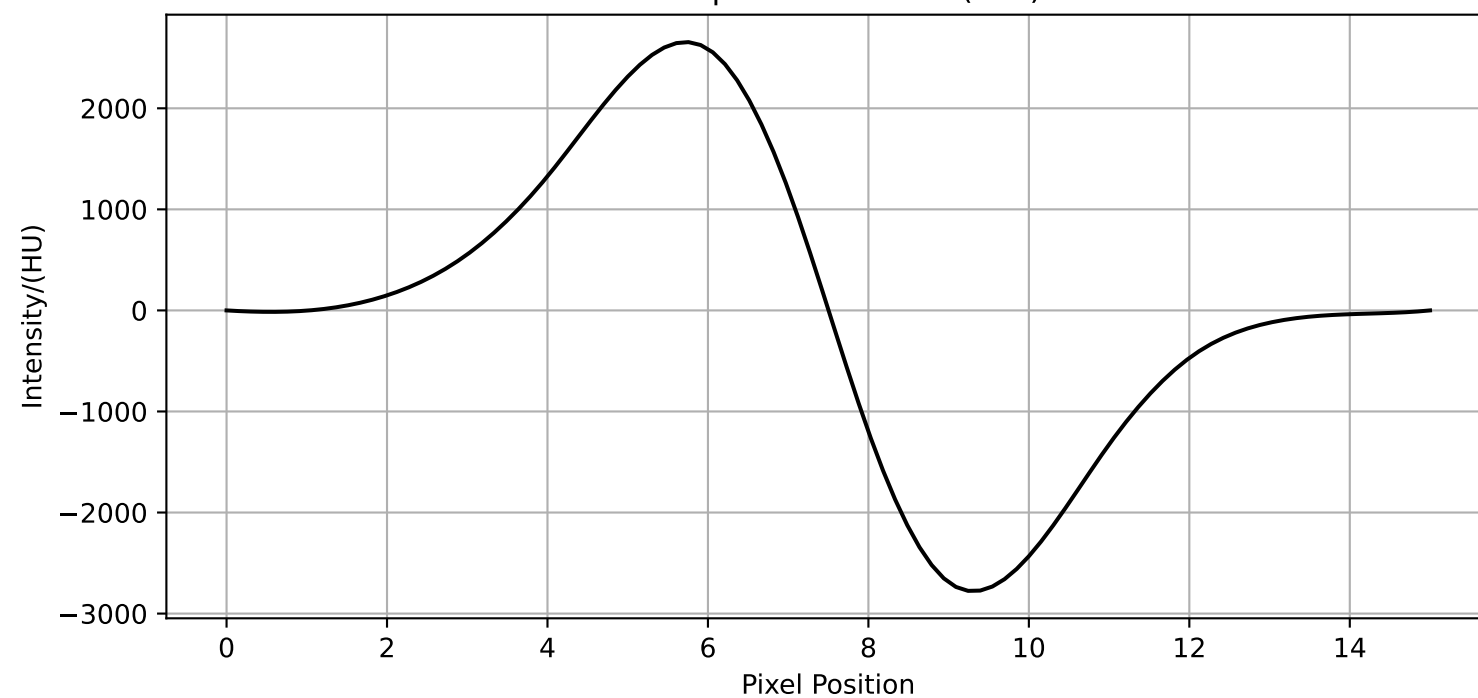
## DICOM Metadata

kVp: 120  
mAs: 250  
rotation\_time: N/A  
recon\_FOV: 250  
recon\_Kernel: FLAT  
slice\_thickness: 5  
manufacturer: SIEMENS  
manufacturer\_model\_name: SOMATOM Edge Plus

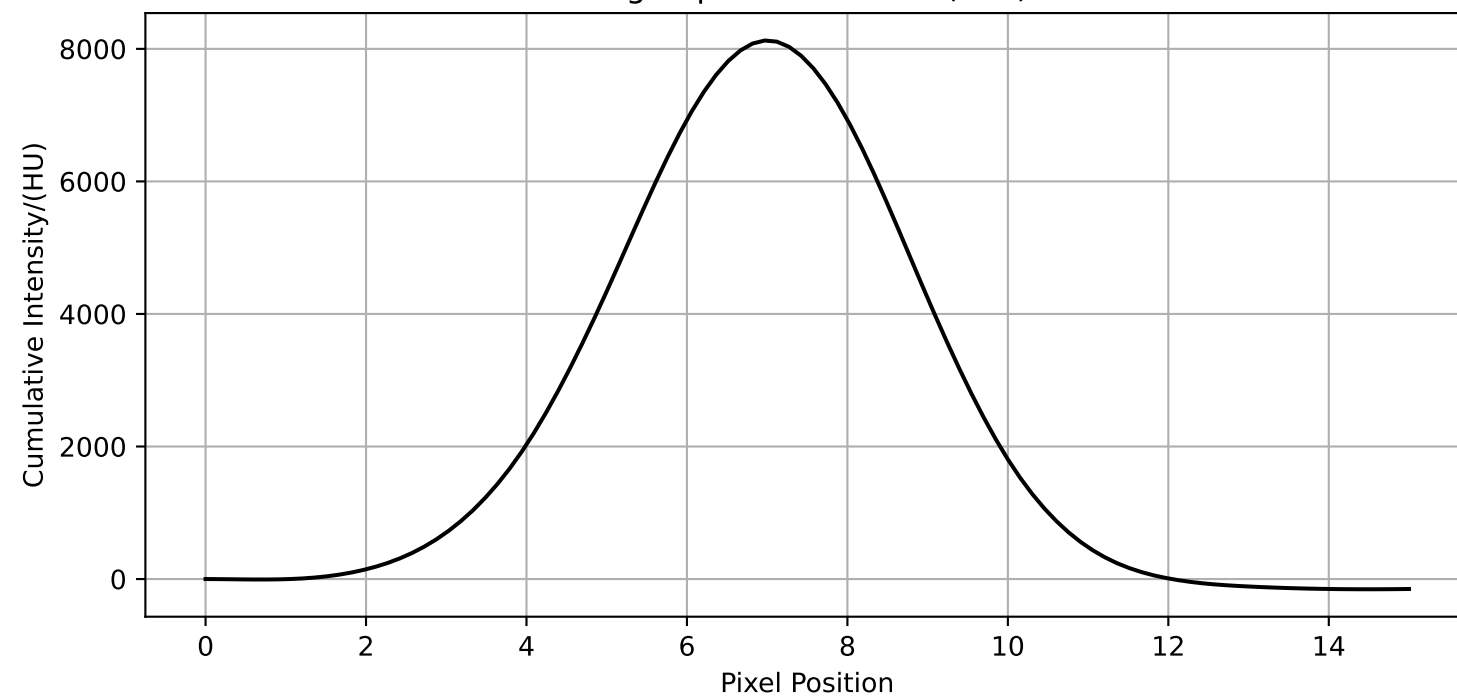
## DICOM Image



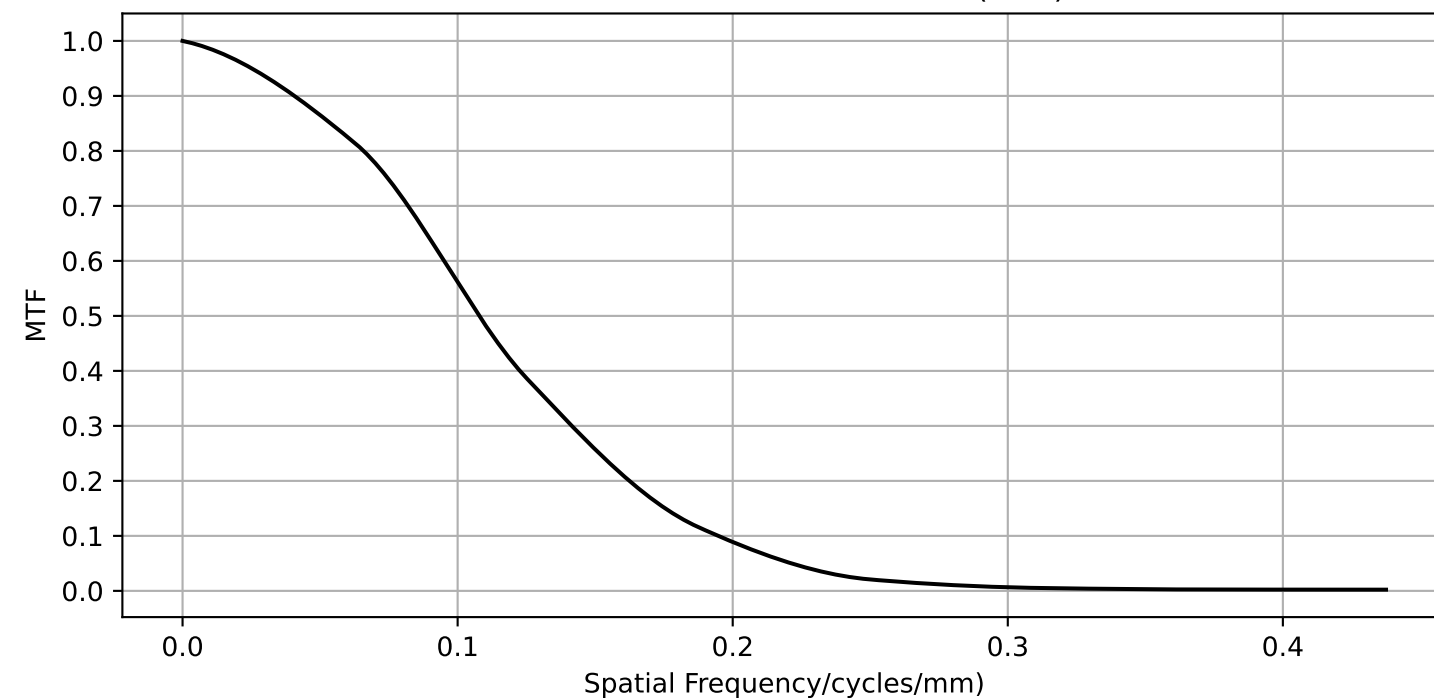
## Line Spread Function (LSF)



## Edge Spread Function (ESF)



## Modulation Transfer Function (MTF)



MTF (%)	Spatial Frequency
MTF 50%	0.11 cycles/mm
MTF 25%	0.15 cycles/mm
MTF 10%	0.19 cycles/mm
MTF 2%	0.25 cycles/mm