

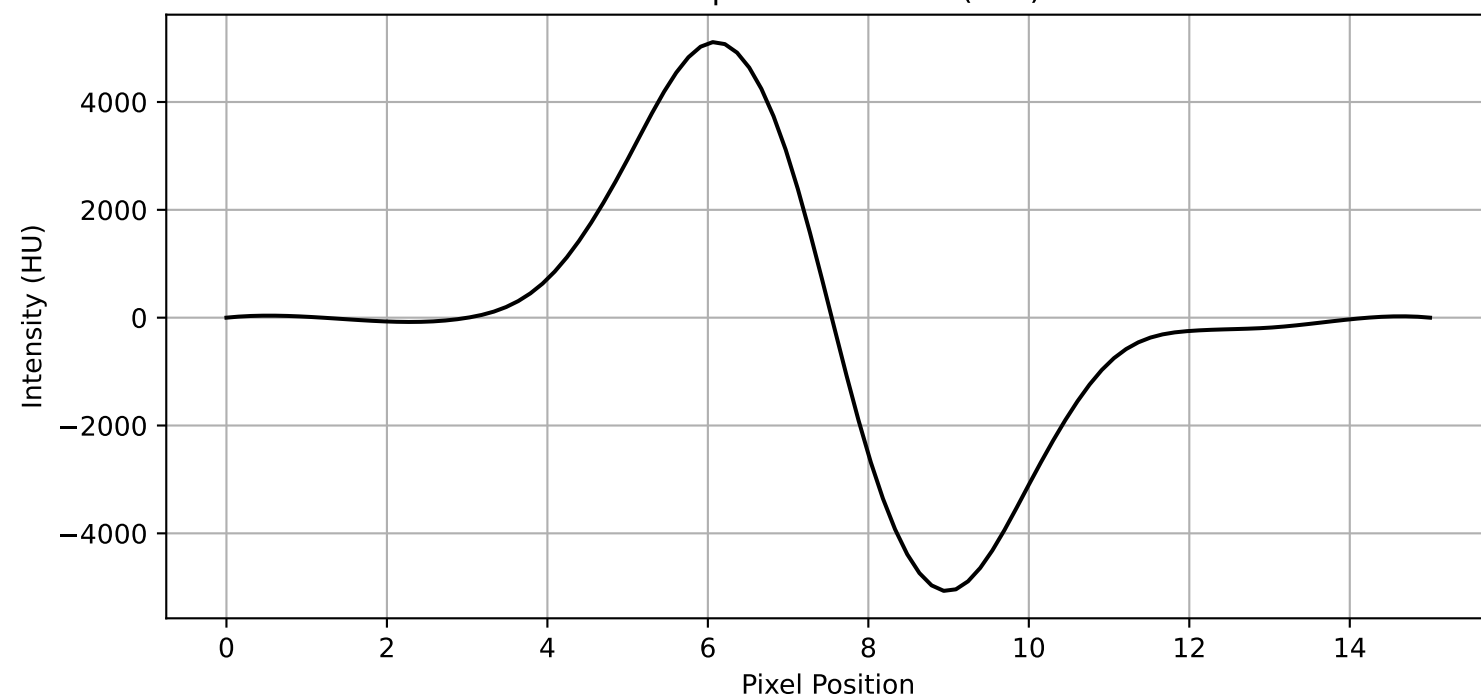
### DICOM Metadata

kVp: 120  
mAs: 250  
Time (ms): 1000  
Recon FOV: 250  
Recon Kernel: Hr45s  
Slice Thickness: 5  
Manufacturer: SIEMENS  
Manufacturer\_model\_name: SOMATOM Edge Plus

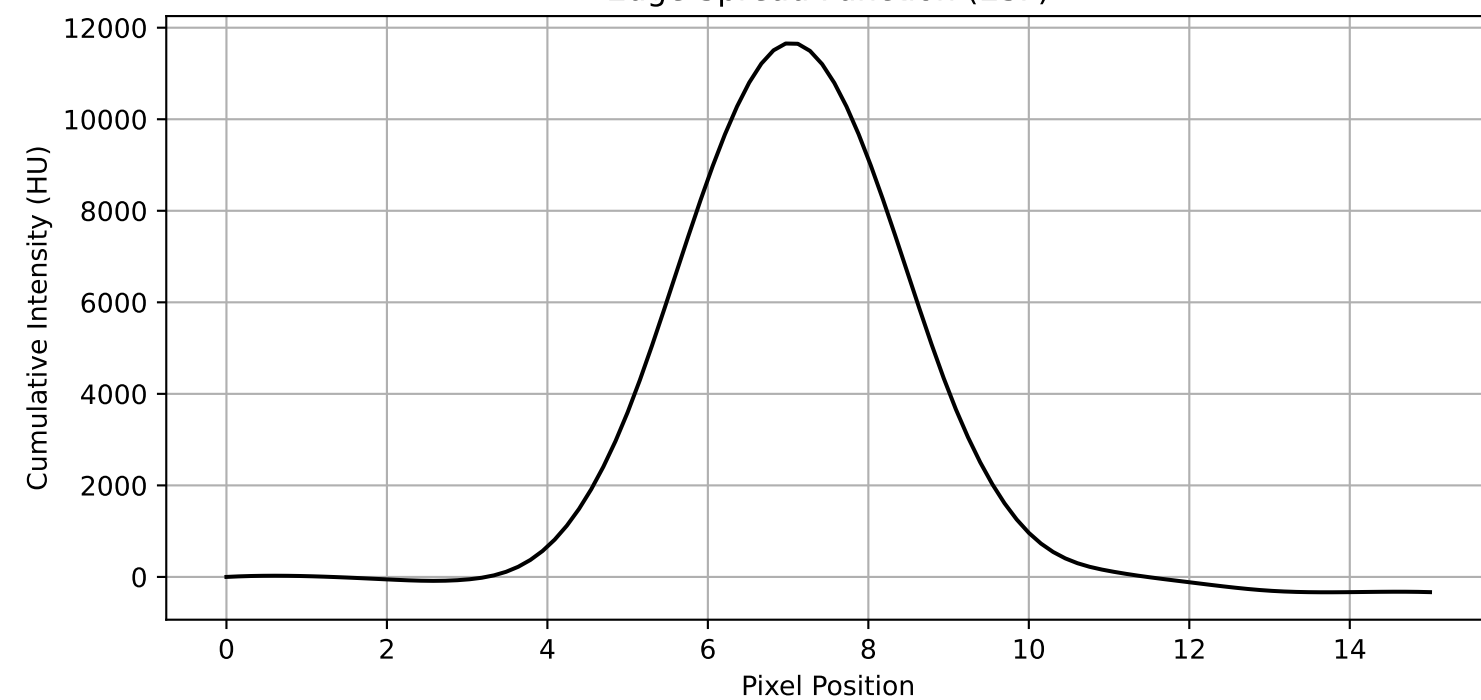
### DICOM Image



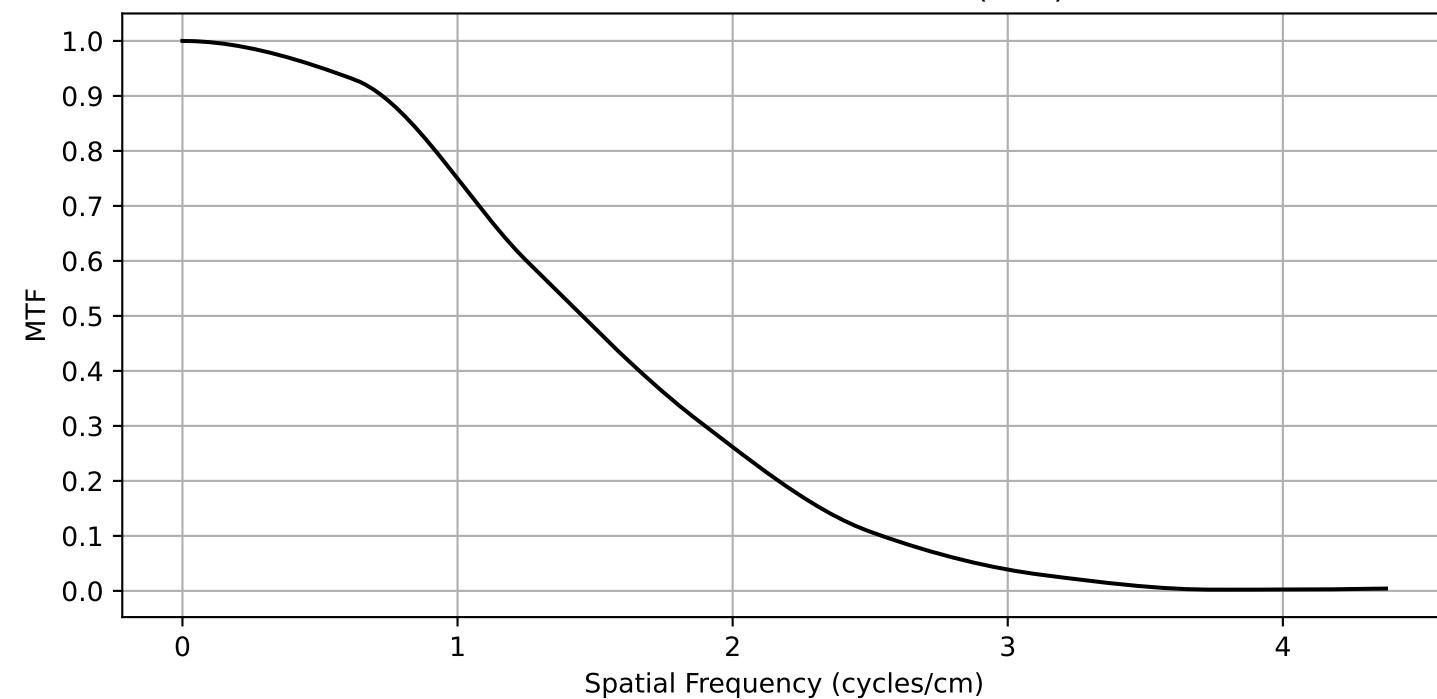
### Line Spread Function (LSF)



### Edge Spread Function (ESF)



### Modulation Transfer Function (MTF)



MTF (%)	Spatial Frequency
MTF 50%	1.45 ± 1.26 cycles/cm
MTF 10%	2.54 ± 1.26 cycles/cm
MTF 2%	3.27 ± 1.26 cycles/cm