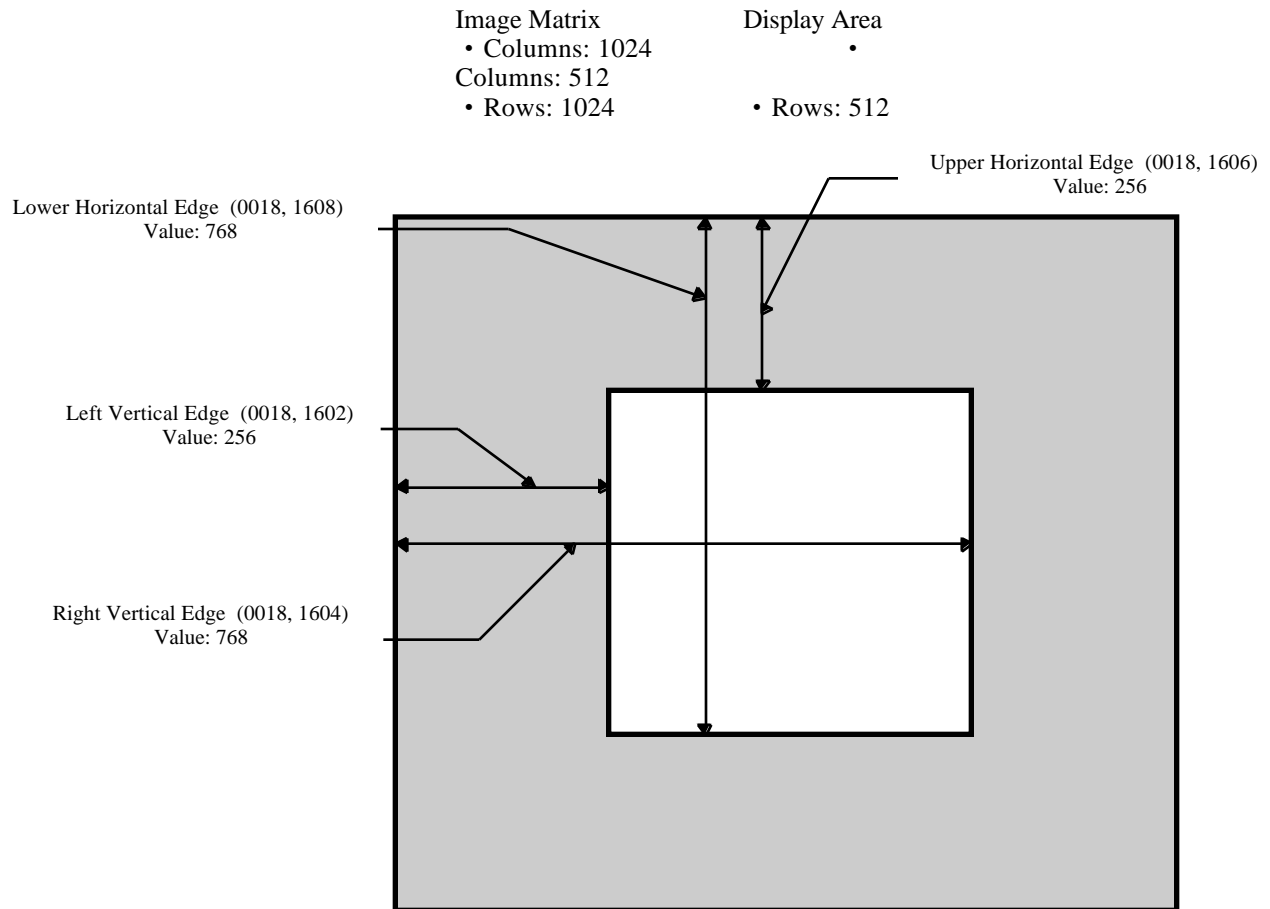


## DICOM Correction Item

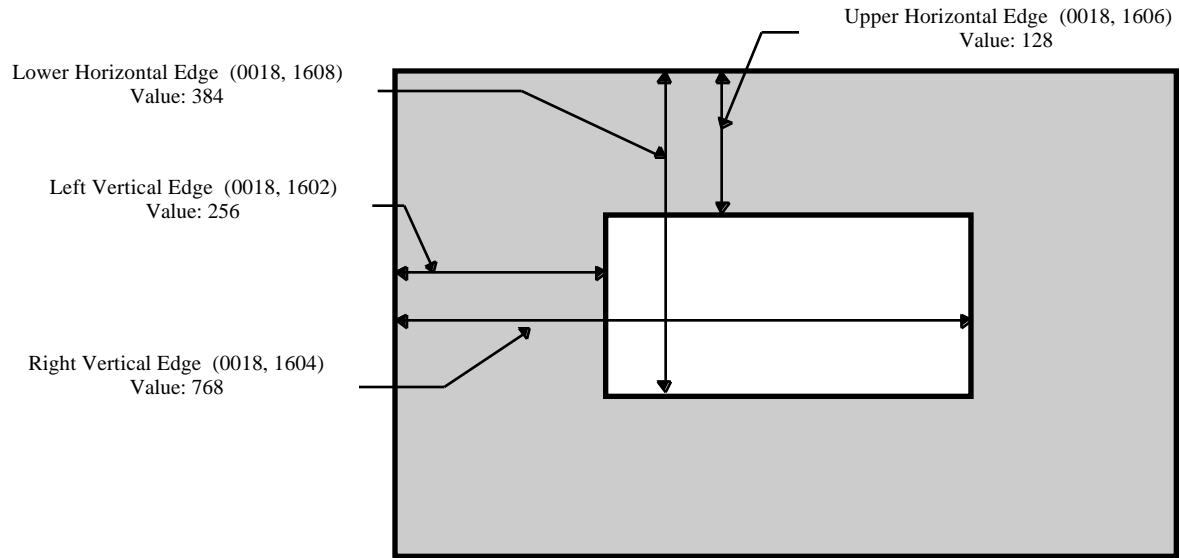
Correction Number	CP-112
Log Summary: Display shutter for non-1:1 aspect ratio images is unclear	
Type of Modification: Clarification	Name of Standard PS 3.3-1996
Rationale for Correction:  Display shutter module is somewhat unclear for images which do not have a 1:1 aspect ratio.	
Sections of document affected:  Display shutter module (C.7.6.11)	
Correction Wording:  Add the following text to section C7.6.11 of PS3.3-1996  The following figures illustrate the values of coordinate attributes for 1:1 aspect and 2:1 aspect ratio images with rectangular and circular display shutters applied.	



**Figure C.7-1**  
**Rectangular Display Shutter**  
**(1:1 aspect ratio image)**

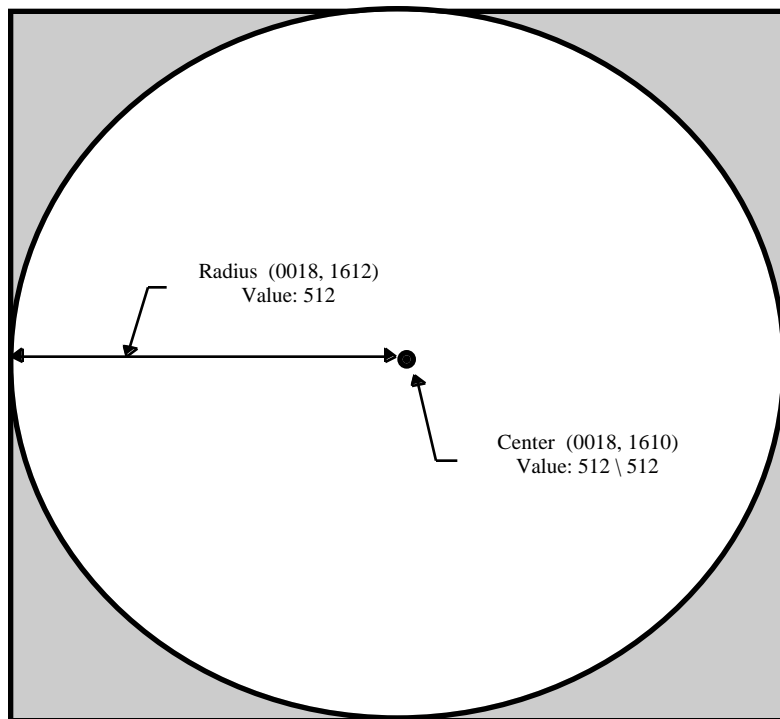
Image Matrix  
• Columns: 1024  
• Rows: 512

Display Area  
• Columns: 512  
• Rows: 256



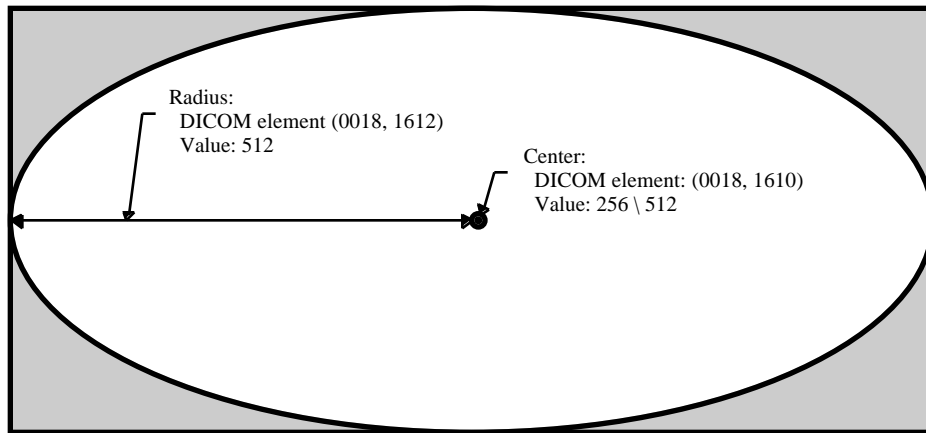
**Figure C.7-2**  
**Rectangular Display Shutter**  
**(2:1 aspect ratio images as they would appear before interpolation for display)**

Image Matrix  
• Columns: 1024  
• Rows: 1024



**Figure C.7-3**  
**Circular Display Shutter**  
**(1:1 aspect ratio image)**

Image Matrix  
• Columns: 1024  
• Rows: 512



**Figure C.7-4**  
**Circular Display Shutter**  
(2:1 aspect ratio images as they would appear before interpolation for display)