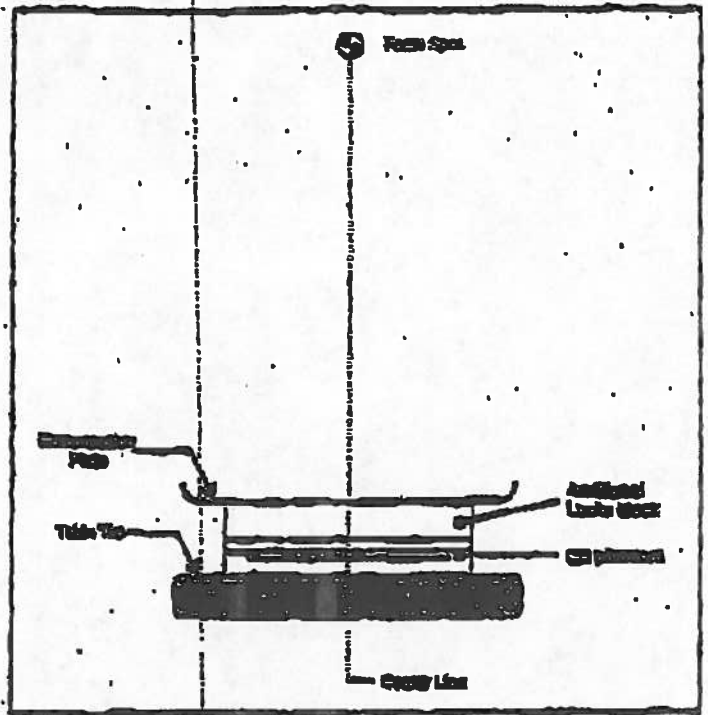


CD Phantom Setup for Mammography

Place CD phantom on table top at chest wall edge.
Place Lucite block on top of the phantom.
Orientation of phantom should be consistent.

An additional uniform thickness of Lucite should be used when imaging the phantom. Total attenuation thickness should approximate that of an average breast. Hence additional Lucite thickness should be approximately 25 - 35 mm.



Contrast-Detail Evaluation

Phantom No: _____
Mean Background Thickness: 15 mm
Additional Lucite Thickness: _____ mm

	1.000	0.707	0.500	0.354	0.250	0.177	0.125	0.089	0.062	TAK [mm]
DIA. [mm]	A	B	C	D	E	F	G	H	I	
7.071	○	○	○	○	○	○	○	○	○	
5.000	○	○	○	○	○	○	○	○	○	
3.536	○	○	○	○	○	○	○	○	○	
2.500	○	○	○	○	○	○	○	○	○	
1.768	○	○	○	○	○	○	○	○	○	
1.250	○	○	○	○	○	○	○	○	○	
0.884	○	○	○	○	○	○	○	○	○	
0.625	○	○	○	○	○	○	○	○	○	
0.442	○	○	○	○	○	○	○	○	○	
0.312	○	○	○	○	○	○	○	○	○	

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