## DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE FOOD AND DRUG ADMINISTRATION

### VERTICALLY MOUNTED CASSETTE HOLDER RADIOGRAPHIC SYSTEMS FIELD TEST RECORD

Print Legibly. Use Black Ball Point Pen. Enter One Character per Box. Do Not Write in Shaded Area.

FIELD TEST SERIAL NO. (1-8)
VC
REGIONAL REVIEW (NAME)

Test Setup  Test S	e Fo	orm FDA 2782, Field Test	Record Continuation, if m	ore space is needed.)	Wille III Olladed Alea.		
2. Indicate the status of each as follows:  C-Certified  N-Not Certified  N-Not Applicable  Total Housing Assembly  N-NO X-NOT APPLICABLE  Test Setup  Technique Factors  Technique Factors  Technique Factors  N-Not Applicable  Technique Factors  Technique Factors  N-Not Applicable  Technique Factors  Technique Factors  N-Not Applicable  N-No		Test					
N-Not Certified  X-Not Present or Not Applicable  If Vertical Cassette Holder  If Verti							
N-Not Certified  X-Not Present or Not Applicable  If Vertical Cassette Holder  If Verti		1,70			VCertifie	ad with a Variance	
Beam Limiting Device   High Voltage Generator   16 Holder   Hold		VC	CCertified		vCertine	su with a variance	
Tube Housing Assembly 17 Tube Housing Assembly 18 With Beam Limiting Device 19 Other (Specify) 19 Other (Specify) 19 Other (Specify) 19 Other (Specify) 19 With Beam Limiting Device 19 Other (Specify) 19 Ot		11 13	NNot Certified				ble
3.   Means To Center Diagnostic Source Assembly To The Image Receptor   21   Y-YES   N-NO   X-NOT APPLICABLE			Beam	Limiting Device	High Voltage General	erator	
3.   Means To Center Diagnostic Source Assembly To The Image Receptor   21   Y-YES   N-NO   X-NOT APPLICABLE			ı Tube	Housing Assembly	ı Tube Housing Ass	sembly ı ı	Other (Specify)
3.   Means To Center Diagnostic Source Assembly To The Image Receptor   21   Y-YES   N-NO   X-NOT APPLICABLE			17				Canon (Openny)
Test Setup			ı X-rav	Controls			
Test Setup			20				
Test Setup							
Test Setup							
Test Setup  Technique Factors  4. Timer mode of operation during testing  6. 23 25 xec OR 33 35 fester or mAs for kV selected.  M-manually set time or mAs  P-phototimer  8. 36 38 mAs  Sec OR 33 35 fester or mAs  P-phototimer  9. 39 10. 43 mR		3.					
4. Timer mode of operation during lesting of the string label Present la		Means To Center D	Diagnostic Source Assem	ably To The Image Receptor	21 YYES	NNO XN	OT APPLICABLE
poperation during lesting		Test Setup		Technique Factors			
Capacitor discharge equipment   Capacitor discharge equipmen				4. Timer mode of			
MDH (Pulse Exposure)		S6	r		5.	∣ kVp Capad	citor discharge equipm
MDH (Pulse Exposure)			— I II	testing	23	use m	
MDH (Pulse Exposure)							ed.
MDH (Pulse Exposure)					26	28	
MDH (Pulse Exposure)  ### Mode of the property		-0		22	-		
## P-phototimer    Solution					· · · · · ·	sec OF	₹ <u></u> ;
P-phototimer   36   38   38   38   38   38   38   38			F			32	33 35
Beam Quality   9.					8.	mAs	
9		/\	<u> </u>	Pphototimer	36	38	
9		/'\					
9		MDII (Dulas Furas una)		Beam Quality			
9			1				
10.		4.5 IIIII AI		q			
10					• mR	@	4.5 mm AI
11.					43		
11.				10.	• mR	@	3.5 mm AI
13. Technique Factors Indicated Before Exposure  14. Exposure Terminated After Preset Time Interval, Preset mAs, Or Preset Radiation Exposure To Image Receptor  15. Warning Label Present Y-YES NNO  17.				44	48		
13. Technique Factors Indicated Before Exposure  14. Exposure Terminated After Preset Time Interval, Preset mAs, Or Preset Radiation Exposure To Image Receptor  15. Warning Label Present  17.				11.	mR	@	2.5 mm Al
13. Technique Factors Indicated Before Exposure  14. Exposure Terminated After Preset Time Interval, Preset mAs, Or Preset Radiation Exposure To Image Receptor  15. Warning Label Present  17. 18 18 21  19. 19. 19. 19. 18. 18. 18. 18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19				49	53	<u> </u>	2.0 11111 7 11
13. Technique Factors Indicated Before Exposure  14. Exposure Terminated After Preset Time Interval, Preset mAs, Or Preset Radiation Exposure To Image Receptor  15. Warning Label Present  17.				12			4.5
13. Technique Factors Indicated Before Exposure  YYES  NNO  14. Exposure Terminated After Preset Time Interval, Preset mAs, Or Preset mAs, Or Preset Radiation Exposure To Manage Receptor  Reproducibility  17. MR  18. MSE  19. MSE  19. MSE  21. MSE  22. MSE  31. MSE  32. MSE  33. MSE  40. MSE  44. MR  24. MSE  35. MSE  46. MSE  46. MSE  47. MSE  36. MSE  39. MSE  48. MSE						@	1.5 mm AI
YYES				54	38		
YYES							
Sefore Exposure   Sefore   S		13. Technique Factor	's Indicated	14. Ex	posure Terminated After Pr	eset Time Interval,	
15. Warning Label Present			L	YYES Pr	eset mAs, Or Preset Radiat	ion Exposure To	YYES
15. Warning Label Present    17.				59 NNO Im	age Receptor		60 NNO
15. Warning Label Present    17.							
15. Warning Label Present    17.				Reproducibility			
16. MDH Threshold Setting, 0.5-3 phase, 0.21 phase  17. MR 20.							
16. MDH Threshold Setting, 0.5-3 phase, 0.21 phase  17. MR 20.				17		18	
19.		15. Warning Label Pr	esent		• mR		
16. MDH Threshold Setting, 0.5-3 phase, 0.21 phase  21		YYES	S NNO	10	17		21
16. MDH Threshold Setting, 0.5-3 phase, 0.21 phase  21		11		19.	mR	20.	ı ı ımse
16. MDH Threshold Setting, 0.5-3 phase, 0.21 phase  21				22	26	27	
0.5-3 phase, 0.21 phase  0.5-3 phase, 0.21 phase  23		16 MDH Threshold S	Setting				
23					• mR	26	
40 44 45 48							
77 77 70 70					• mR		
				40	44	45	48
12							

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### **VERTICALLY MOUNTED CASSETTE HOLDER** RADIOGRAPHIC SYSTEMS FIELD TEST RECORD

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FIELD TEST SERIAL NO. (1-8) VC

REGIONAL REVIEW (NAME)

(U	Form FDA 2782, Field Test Record Continuation, if more space is needed.)
	Reproducibility (Continued)
11	25.
	31
	Linearity SID Determination
12	37.
	X-Ray Field/Image Receptor Size Comparison (Fixed Collimation Only)  45. Image Receptor Horizontal Dimension  46. Image Receptor Vertical Dimension  17 19 inches OR 14 16  20 22
40	47. X-Ray Field Image cm
13	Actual Versus Indicated Field Size
	49. Beam Limiting Device Numerically Indicates Field Size  L YYES NNO
	50. Indicated Field Horizontal Dimension  OR  30  OR  33  OR  35  Cm
	51. Indicated Field Vertical Dimension  Solution in OR Solution Cm
	52. Light Field Horizontal Light Field Vertical Dimension 53. Light Field Vertical Dimension 45 47

# DEPARTMENT OF HEALTH AND HUMAN SERVICES PUBLIC HEALTH SERVICE

Print Legibly. Use Black

FIELD TEST SERIAL NO. (1-8)

VERTICALLY M RADIOGRAPHIC Form FDA 2782, Field To	SYSTEMS FIEL	ETTE HOLDER	Ball Point Pen. Character per B Write in Shad	ox. Do Not	REGIONAL REVIE	W (NAME)	
Illuminance							
54.			55.	55.			
total 56.	ambient	=	total 57.	ambient	= 51		
total	ambient	54 56	total	ambient	57	59	
X-Ray Field/Light I  58. X-Ray Field  Horizontal Dim	-	d Size Comparison	59. X-Ray Field Vertical Din				
1.101.20111.01	0.10.0.1	60 • 62 cm		lension	63	• cr	
60. Light Field Horizontal Dim	ension		61. Light Field Vertical Din	nension	69	cr	
62. Horizontal Misa	alignment	72 · cm	63. Vertical Mis	alignment		• Cr	
65.	gnment	arge equipment only) 66.		67 <sub>I</sub> mR	min	cm	
		14	18		21	20 21	

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