

REPORT OF ULTRASONIC EXAMINATION 초음파비파괴검사보고서 경기도 광명시 오리로 349 (소하동) T:02)897-5859 F:02)897-5348				INDT 國際非破壞検査(株)		보고서번호 Report No.	ISU- 151102 - K08 -13
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Customer 주문주/Const. & MFR. 제작자 (주)신대구부산고속도로 / (주)아워브레인		Project Name 공사명 신대구부산고속도로 1구간 정밀안전진단용역			Location 검사위치 청도1교		
Item Name 제품명 Steel Box Girder		Material 재질 / Thickness 두께 SM490 / 8-32mm			Dwg. No. 도면번호 N/A		
Joint Config. 용접모양 ☐ Bevel Groove ☐ V-Groove ☐ K-Groove ☒ X-Groove ☐		Code 규격 / Procedure 절차서 KS B 0896 2류 (L검출레벨) INDT-QCP-UT-01K			Surface Condition 표면상태 ☒ As Welded ☐ As Forged ☐ As Cast ☐ As ground ☐		
Testing Equipment 검사장비 Sonatest Sitescan140 (1401238C) Due Date (유효기간) : 2015.12.07		Linearity 직선성 Amplitude Control Screen Height Within $\pm 2\%$ FSH Within $\pm 1\%$ FSH			Scanning Sensitivity 탐상감도 STB-A2 $\varnothing 4 \times 4$ hole 80% +6 dB		
Method 검사방법 ☒ Contact ☐ Immerse 접촉법 수침법		Couplant 접촉매질 ☐ Glycerin ☐ Oil ☒ C.M.C ☐			Calibration Block 교정블럭 STB-A1,A2 Block		
Transducer 탐촉자	Model 모델	Serial No. 일련번호	Angle 교정각도(°)	Frequency 주파수(MHz)	Size 크기(mm)	Cable 케이블	
	KUB70-4	F001	70	4	8×9	LEMO	
용접부 결함 Y 용접부 결함 L X Y X							
Memo 메모							
Examined by 시험자 장동현		기능사 기술자 <i>mm</i>		Date of Examination 시험일자 2015년 8월 31일 ~ 2015년 10월 22일			
Approved by 승인자 봉경득		기사 책임기술자 <i>lf</i>		☐ Witnessed by ☐ Reviewed by			

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경기도 광명시 오리로 349 (소하동) T:02)897-5859 F:02)897-5348

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1	대구 G1-UT1	✓		NO RECORDABLE INDICATION				1		
2	UT2	✓		NO RECORDABLE INDICATION				1		
3	UT3	✓		NO RECORDABLE INDICATION				1		
4	UT4	✓		NO RECORDABLE INDICATION				1		
5	UT5	✓		NO RECORDABLE INDICATION				1		
6	UT6	✓		NO RECORDABLE INDICATION				1		
7	UT7	✓		NO RECORDABLE INDICATION				1		
8	UT8	✓		NO RECORDABLE INDICATION				1		
9	UT9	✓		NO RECORDABLE INDICATION				1		
10	UT10	✓		NO RECORDABLE INDICATION				1		
11	UT11	✓		NO RECORDABLE INDICATION				1		
12	UT12	✓		NO RECORDABLE INDICATION				1		
13	UT13	✓		NO RECORDABLE INDICATION				1		
14	UT14	✓		NO RECORDABLE INDICATION				1		
15	UT15	✓		NO RECORDABLE INDICATION				1		
16	UT16	✓		NO RECORDABLE INDICATION				1		
17	UT17	✓		NO RECORDABLE INDICATION				1		
18	UT18	✓		NO RECORDABLE INDICATION				1		
19	UT19	✓		NO RECORDABLE INDICATION				1		
20	UT20	✓		NO RECORDABLE INDICATION				1		
21	UT21	✓		NO RECORDABLE INDICATION				1		
22	UT22	✓		NO RECORDABLE INDICATION				1		
23	UT23	✓		NO RECORDABLE INDICATION				1		
24	UT24	✓		NO RECORDABLE INDICATION				1		
25	UT25	✓		NO RECORDABLE INDICATION				1		
26	UT26	✓		NO RECORDABLE INDICATION				1		
27	UT27	✓		NO RECORDABLE INDICATION				1		
28	UT28	✓		NO RECORDABLE INDICATION				1		
29	UT29	✓		NO RECORDABLE INDICATION				1		
30	UT30	✓		NO RECORDABLE INDICATION				1		

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31	대구 G2-UT1	✓		NO RECORDABLE INDICATION				1		
32	UT2	✓		NO RECORDABLE INDICATION				1		
33	UT3	✓		NO RECORDABLE INDICATION				1		
34	UT4	✓		NO RECORDABLE INDICATION				1		
35	UT5	✓		NO RECORDABLE INDICATION				1		
36	UT6	✓		NO RECORDABLE INDICATION				1		
37	UT7	✓		NO RECORDABLE INDICATION				1		
38	UT8	✓		NO RECORDABLE INDICATION				1		
39	UT9	✓		NO RECORDABLE INDICATION				1		
40	UT10	✓		NO RECORDABLE INDICATION				1		
41	UT11	✓		NO RECORDABLE INDICATION				1		
42	UT12	✓		NO RECORDABLE INDICATION				1		
43	UT13	✓		NO RECORDABLE INDICATION				1		
44	UT14	✓		NO RECORDABLE INDICATION				1		
45	UT15	✓		NO RECORDABLE INDICATION				1		
46	UT16	✓		NO RECORDABLE INDICATION				1		
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60	UT30	✓		NO RECORDABLE INDICATION				1		

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61			부산 G1-UT1	✓		NO RECORDABLE INDICATION		1		
62			UT2	✓		NO RECORDABLE INDICATION		1		
63			UT3	✓		NO RECORDABLE INDICATION		1		
64			UT4	✓		NO RECORDABLE INDICATION		1		
65			UT5	✓		NO RECORDABLE INDICATION		1		
66			UT6	✓		NO RECORDABLE INDICATION		1		
67			UT7	✓		NO RECORDABLE INDICATION		1		
68			UT8	✓		NO RECORDABLE INDICATION		1		
69			UT9	✓		NO RECORDABLE INDICATION		1		
70			UT10	✓		NO RECORDABLE INDICATION		1		
71			UT11	✓		NO RECORDABLE INDICATION		1		
72			UT12	✓		NO RECORDABLE INDICATION		1		
73			UT13	✓		NO RECORDABLE INDICATION		1		
74			UT14	✓		NO RECORDABLE INDICATION		1		
75			UT15	✓		NO RECORDABLE INDICATION		1		
76			UT16	✓		NO RECORDABLE INDICATION		1		
77			UT17	✓		NO RECORDABLE INDICATION		1		
78			UT18	✓		NO RECORDABLE INDICATION		1		
79			UT19	✓		NO RECORDABLE INDICATION		1		
80			UT20	✓		NO RECORDABLE INDICATION		1		
81			부산 G2-UT1	✓		NO RECORDABLE INDICATION		1		
82			UT2	✓		NO RECORDABLE INDICATION		1		
83			UT3	✓		NO RECORDABLE INDICATION		1		
84			UT4	✓		NO RECORDABLE INDICATION		1		
85			UT5	✓		NO RECORDABLE INDICATION		1		
86			UT6	✓		NO RECORDABLE INDICATION		1		
87			UT7	✓		NO RECORDABLE INDICATION		1		
88			UT8	✓		NO RECORDABLE INDICATION		1		
89			UT9	✓		NO RECORDABLE INDICATION		1		
90			UT10	✓		NO RECORDABLE INDICATION		1		

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91			부산 G2-UT11	✓		NO RECORDABLE INDICATION		1		
92			UT12	✓		NO RECORDABLE INDICATION		1		
93			UT13	✓		NO RECORDABLE INDICATION		1		
94			UT14	✓		NO RECORDABLE INDICATION		1		
95			UT15	✓		NO RECORDABLE INDICATION		1		
96			UT16	✓		NO RECORDABLE INDICATION		1		
97			UT17	✓		NO RECORDABLE INDICATION		1		
98			UT18	✓		NO RECORDABLE INDICATION		1		
99			UT19	✓		NO RECORDABLE INDICATION		1		
100			UT20	✓		NO RECORDABLE INDICATION		1		
101			UT21	✓		NO RECORDABLE INDICATION		1		
102			UT22	✓		NO RECORDABLE INDICATION		1		
103			UT23	✓		NO RECORDABLE INDICATION		1		
104			UT24	✓		NO RECORDABLE INDICATION		1		
105			UT25	✓		NO RECORDABLE INDICATION		1		
106			UT26	✓		NO RECORDABLE INDICATION		1		
107			UT27	✓		NO RECORDABLE INDICATION		1		
108			UT28	✓		NO RECORDABLE INDICATION		1		
109			UT29	✓		NO RECORDABLE INDICATION		1		
110			UT30	✓		NO RECORDABLE INDICATION		1		
111			부산 G3-UT1	✓		NO RECORDABLE INDICATION		1		
112			UT2	✓		NO RECORDABLE INDICATION		1		
113			UT3	✓		NO RECORDABLE INDICATION		1		
114			UT4	✓		NO RECORDABLE INDICATION		1		
115			UT5	✓		NO RECORDABLE INDICATION		1		
116			UT6	✓		NO RECORDABLE INDICATION		1		
117			UT7	✓		NO RECORDABLE INDICATION		1		
118			UT8	✓		NO RECORDABLE INDICATION		1		
119			UT9	✓		NO RECORDABLE INDICATION		1		
120			UT10	✓		NO RECORDABLE INDICATION		1		

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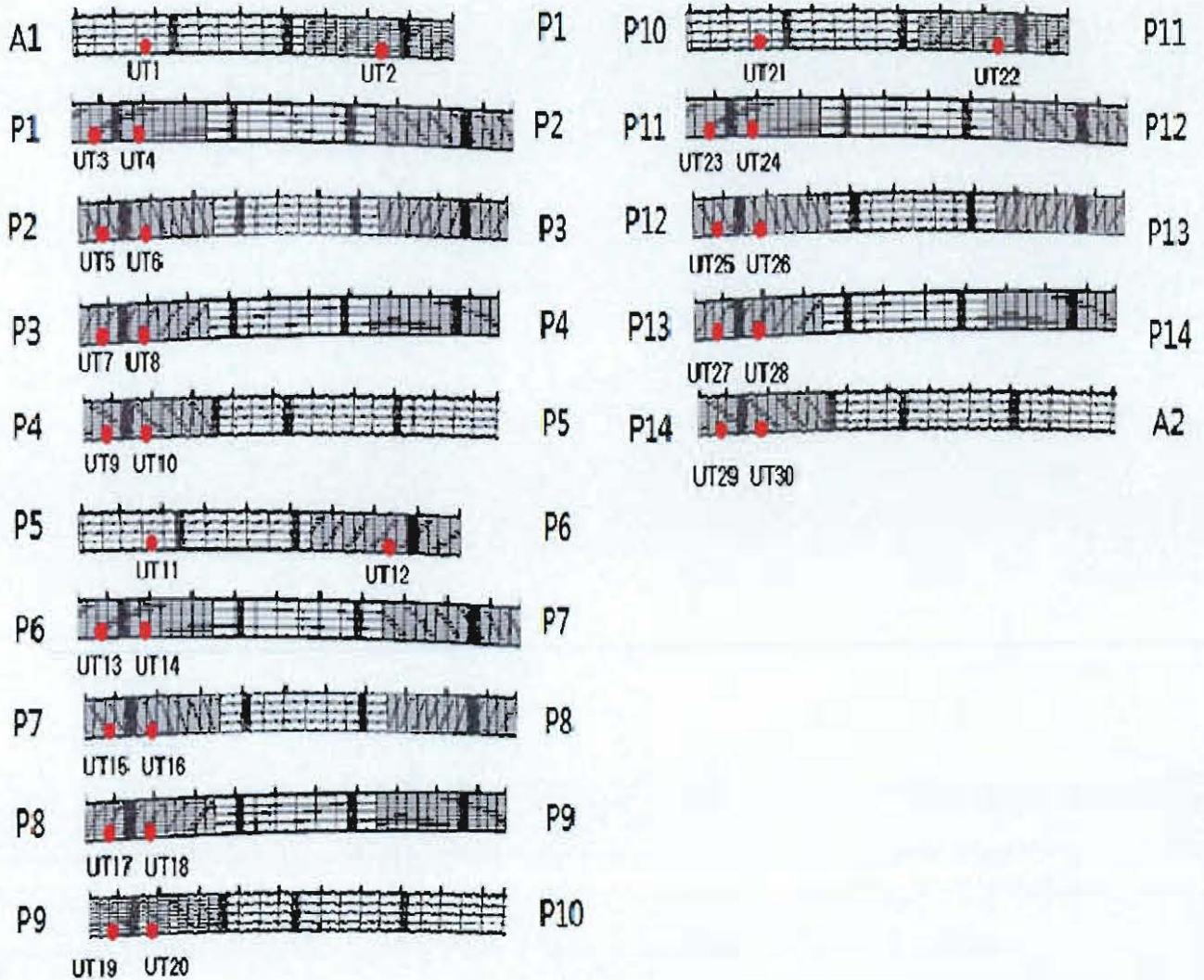
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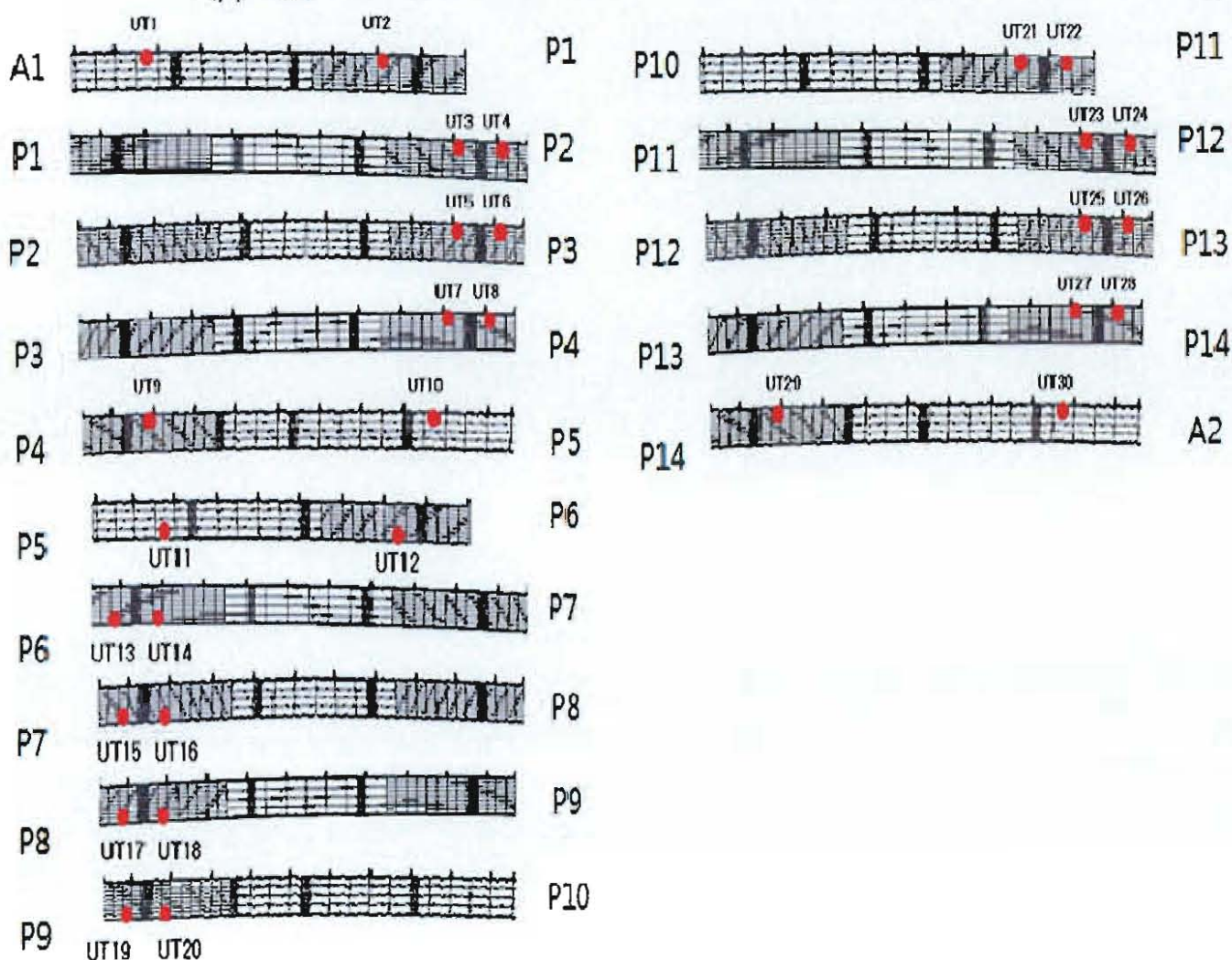
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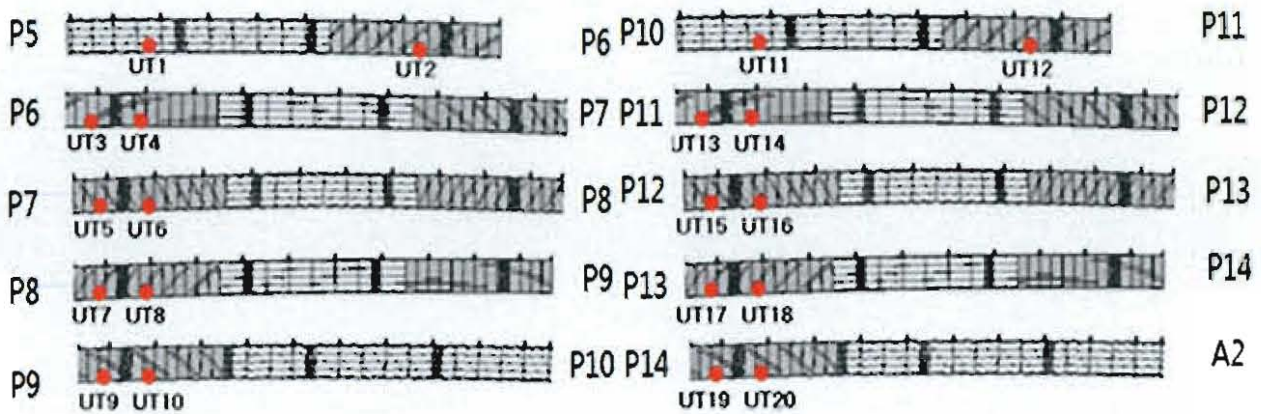
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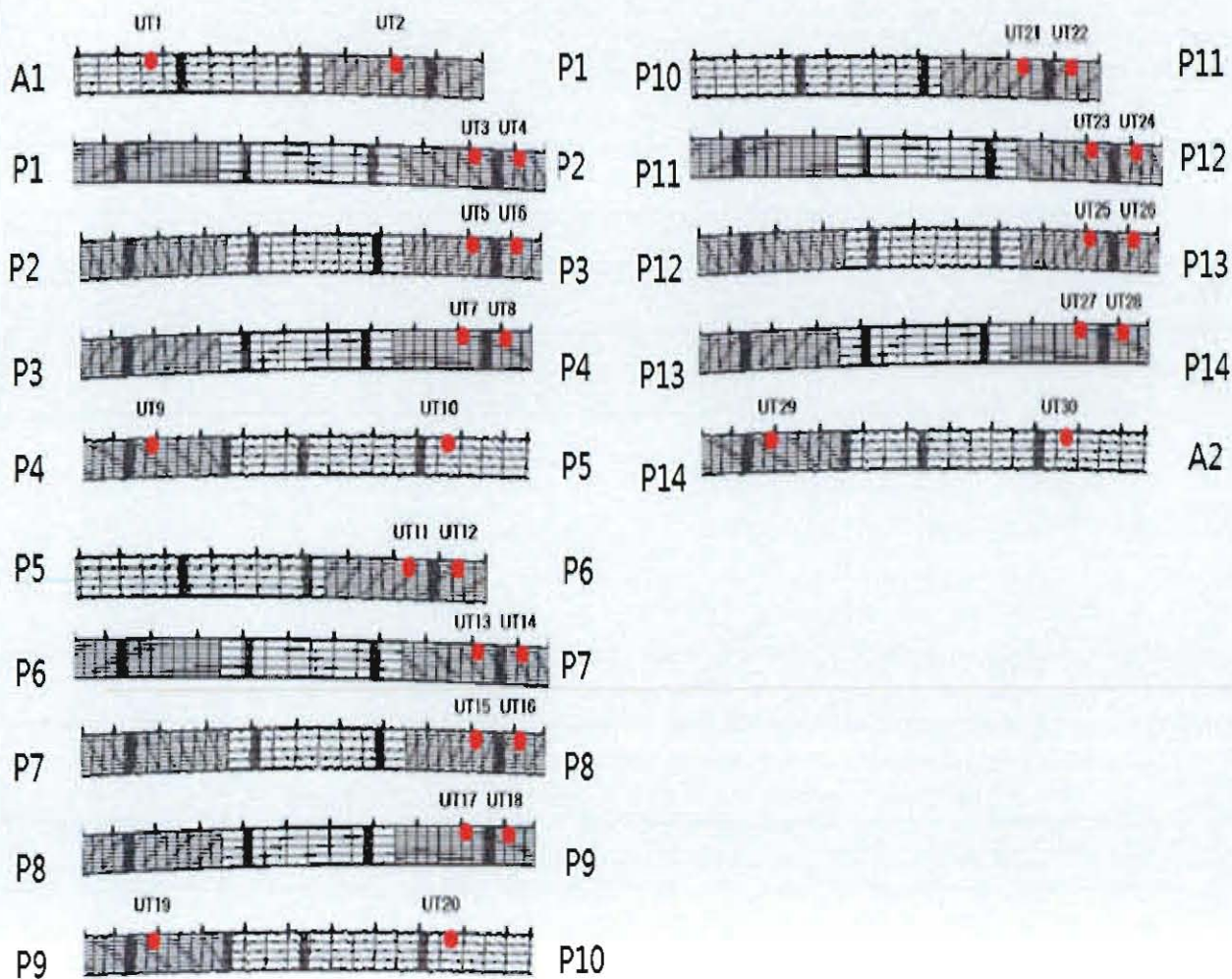
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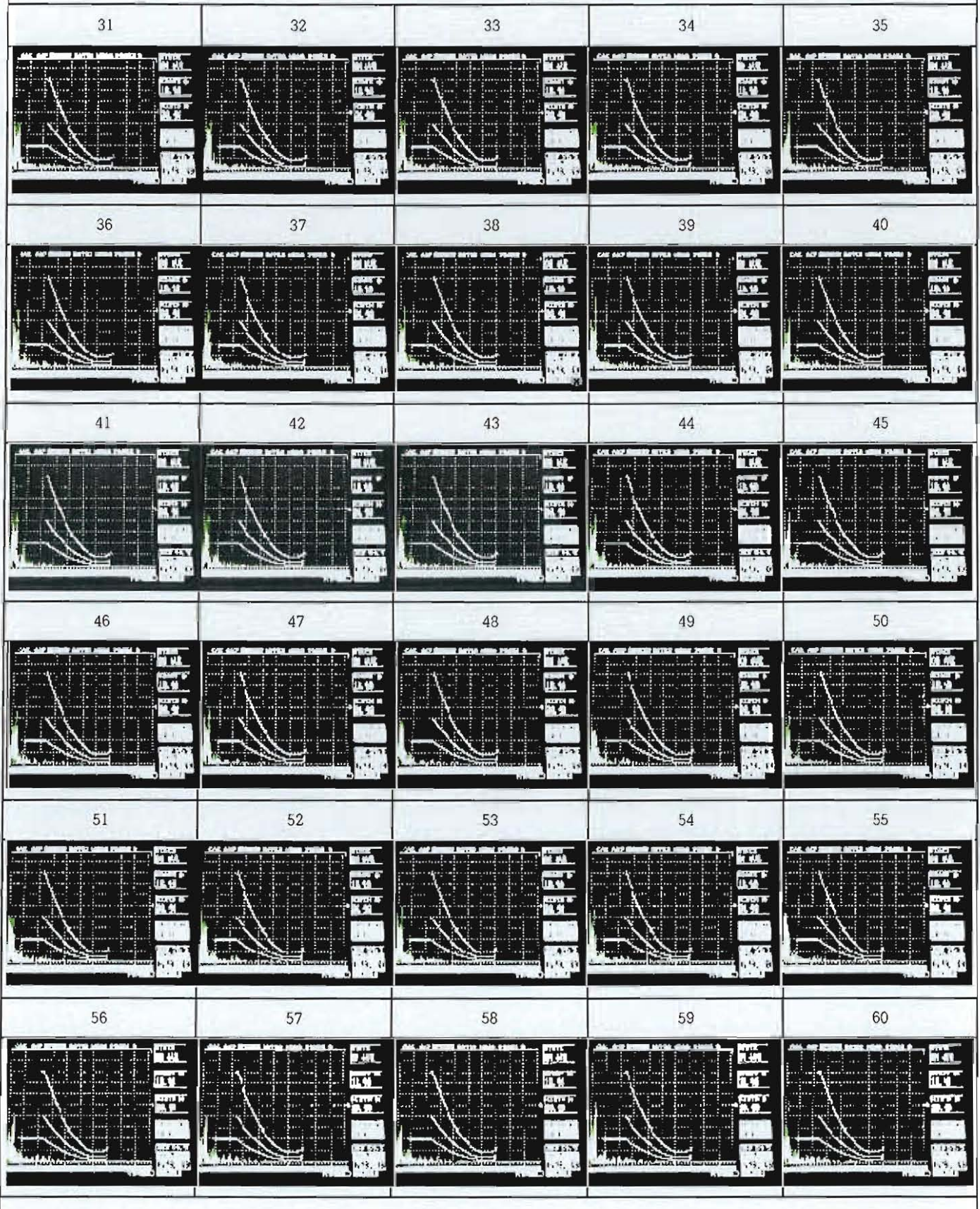
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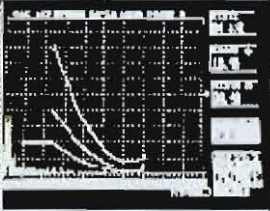
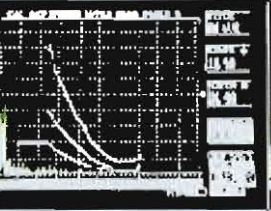
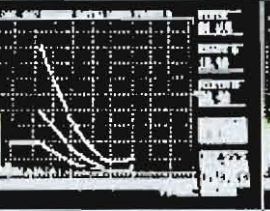
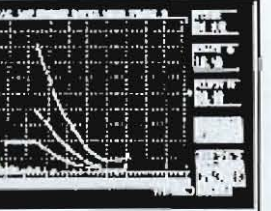
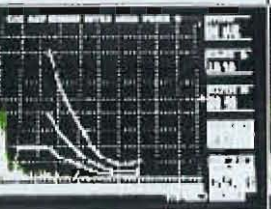
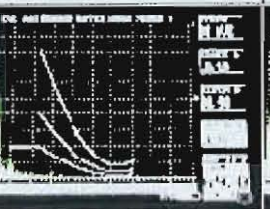
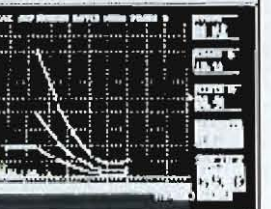
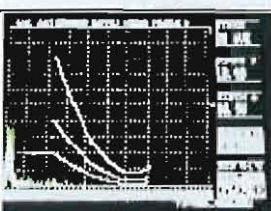
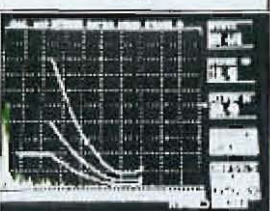
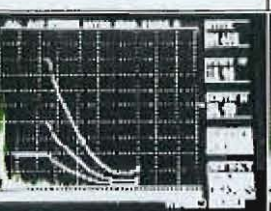
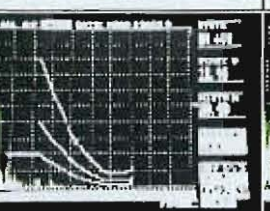
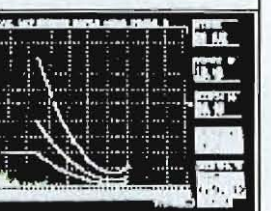
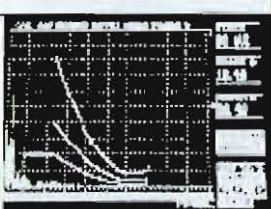
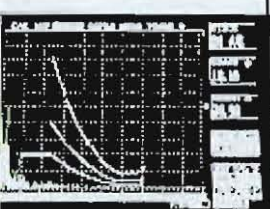
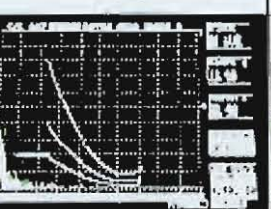
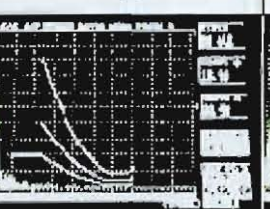
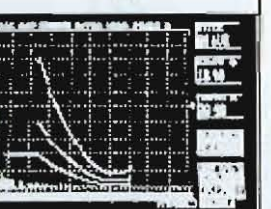
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121	122	123	124	125
				
126	127	128	129	130
				
131	132	133	134	135
				
136	137	138	139	140
				
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A