

REPORT OF ULTRASONIC EXAMINATION				INDT		Report No.	ISU- 151102 - K08 -4
초음파비파괴검사보고서				INDT		페이지	1 of 5
경기도 광명시 오리로 349 (소하동) T:02)897-5859 F:02)897-5348				國際非破壊検査(株)		Page	
Customer 주문주/Const. & MFR. 제작자		Project Name 공사명		Location 검사위치			
(주)신대구부산고속도로 / (주)아워브레인		신대구부산고속도로 1구간 정밀안전진단 단용역		동대구IC 고가교			
Item Name 제품명		Material 재질 / Thickness 두께		Dwg. No. 도면번호			
Steel Box Girder		SM490 / 8-32mm		N/A			
Joint Config. 용접모양		Code 규격 / Procedure 절차서		Surface Condition 표면상태			
☐ Bevel Groove ☐ V-Groove ☐ K-Groove ☒ X-Groove ☐		KS B 0896 2류 (L검출레벨) INDT-QCP-UT-01K		☒ As Welded ☐ As Forged ☐ As Cast ☐ As ground ☐			
Testing Equipment 검사장비		Linearity 직선성		Scanning Sensitivity 탐상감도			
Sonatest Sitiescan140 (1401238C) Due Date (유효기간) : 2015.12.07		Amplitude Control Screen Height Within $\pm 2\%$ FSH Within $\pm 1\%$ FSH		STB-A2 $\varnothing 4 \times 4$ hole 80% + 6 dB			
Method 검사방법		Couplant 접촉매질		Calibration Block 교정블럭			
☒ Contact ☐ Immerse 접촉법 수침법		☐ Glycerin ☐ Oil ☒ C.M.C ☐		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	
Memo 메 모							
Examined by 시험자		기능사 기술자		Date of Examination 시험일자			
장동현		[Signature]		2015년 8월 31일 ~ 2015년 10월 22일			
Approved by 승인자		기사 책임기술자		☐ Witnessed by ☐ Reviewed by			
봉경득		[Signature]					

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보고서번호

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확인번호 Ident No.	합 Acc ept	불 Rej ect	위치 Location (X)	길이 Length (L)	위치 Location (Y)	깊이 Depth (D)	보정곡선 DAC (max)	등급 Grade	용접사 Welder	비고 Remarks
1			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			G2-UT1	✓		NO RECORDABLE INDICATION		1		
14			UT2	✓		NO RECORDABLE INDICATION		1		
15			UT3	✓		NO RECORDABLE INDICATION		1		
16			UT4	✓		NO RECORDABLE INDICATION		1		
17			UT5	✓		NO RECORDABLE INDICATION		1		
18			UT6	✓		NO RECORDABLE INDICATION		1		
19			UT7	✓		NO RECORDABLE INDICATION		1		
20			UT8	✓		NO RECORDABLE INDICATION		1		
21			UT9	✓		NO RECORDABLE INDICATION		1		
22			UT10	✓		NO RECORDABLE INDICATION		1		
23			UT11	✓		NO RECORDABLE INDICATION		1		
24			UT12	✓		NO RECORDABLE INDICATION		1		
~ B L A N K ~										

G1

A1



P1

UT1 UT2

P1



P2

UT3 UT4

P2



P3

UT5 UT6

P3



P4

UT7 UT8

P4



P5

UT9 UT10

P5



A2

UT11 UT12

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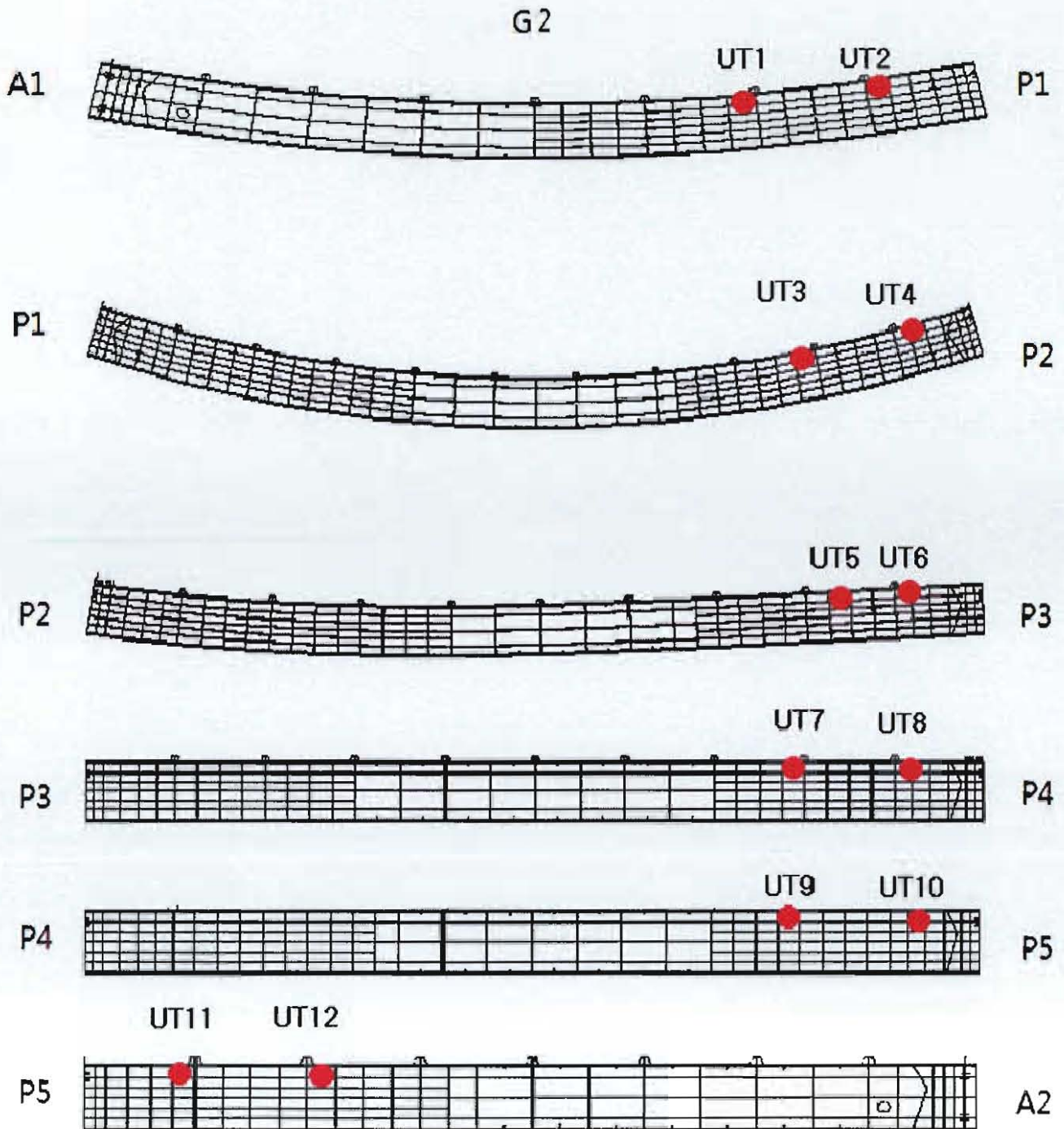
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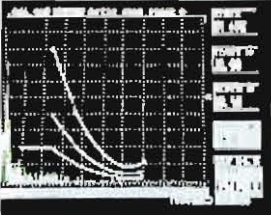
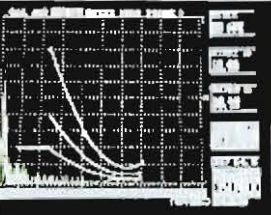
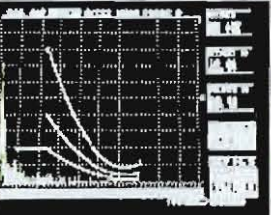
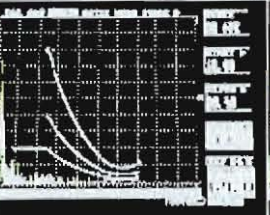
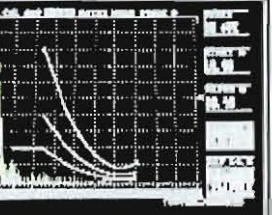
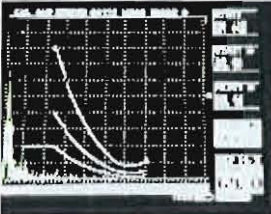
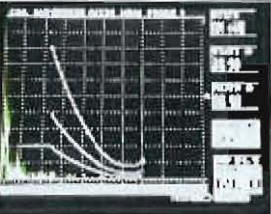
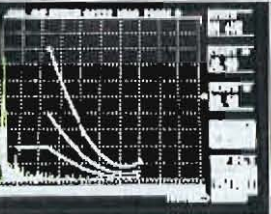
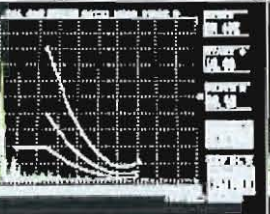
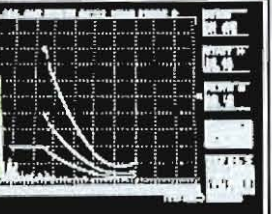
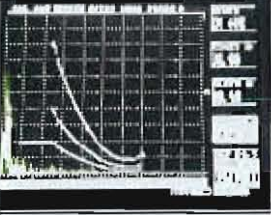
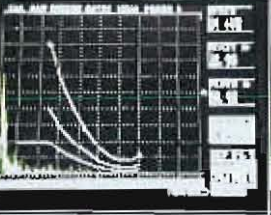
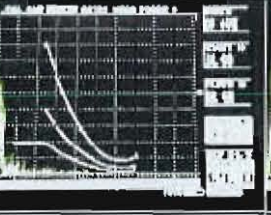
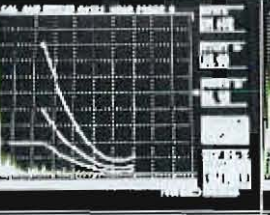
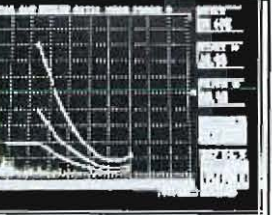
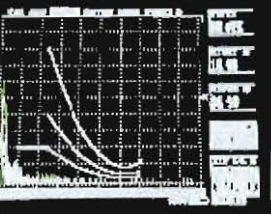
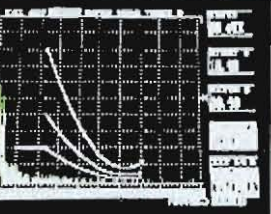
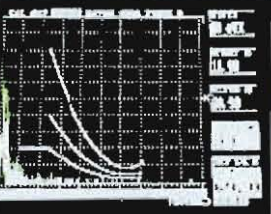
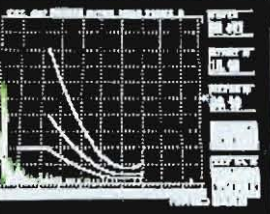
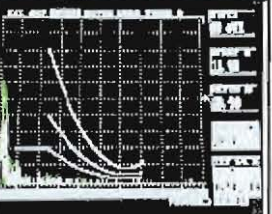
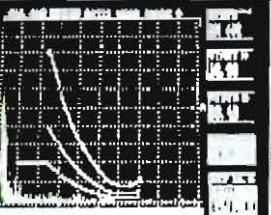
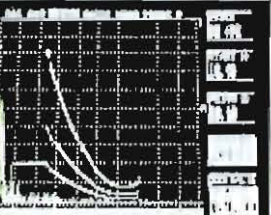
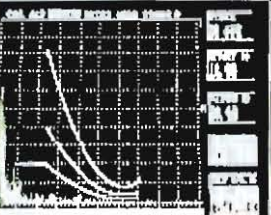
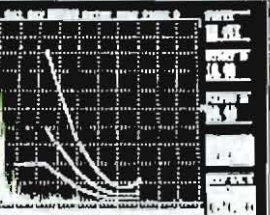
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21	22	23	24	N/A
				
N/A	N/A	N/A	N/A	N/A