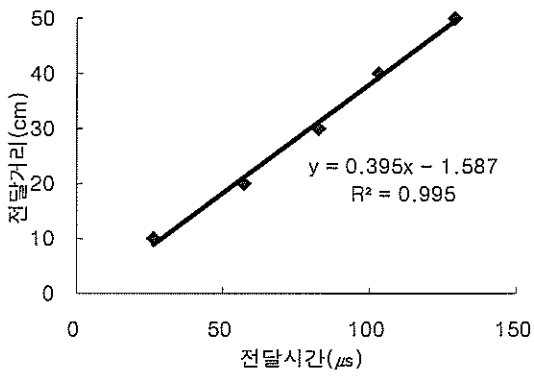
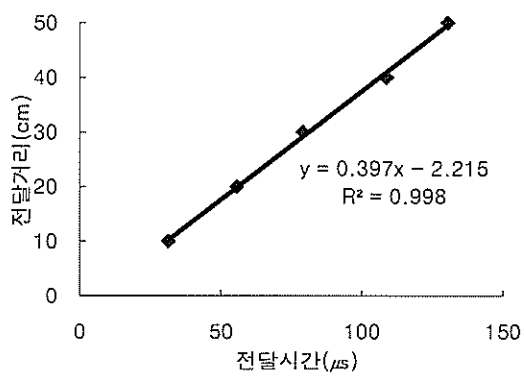
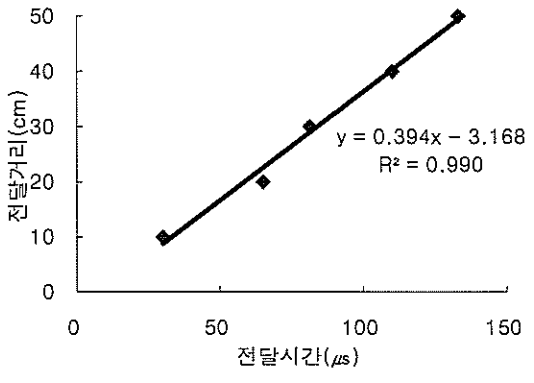
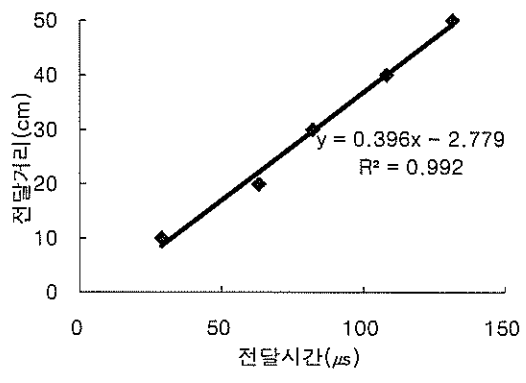
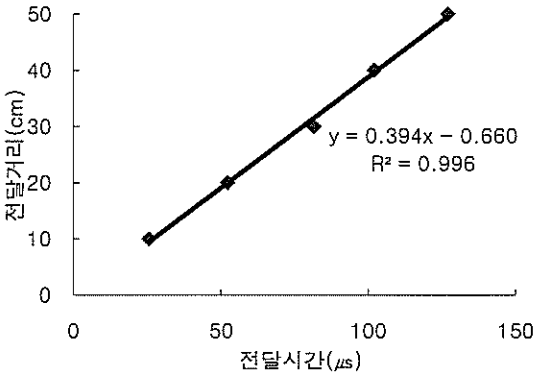
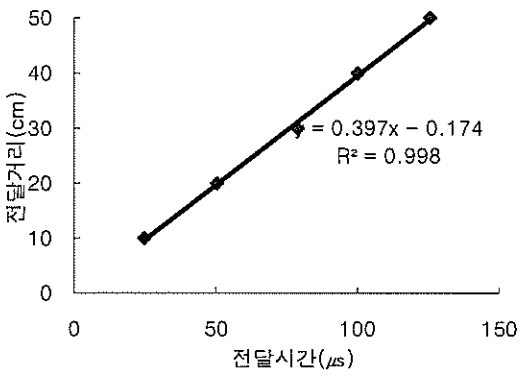
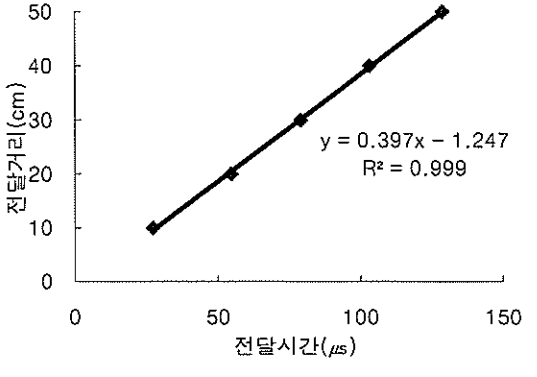
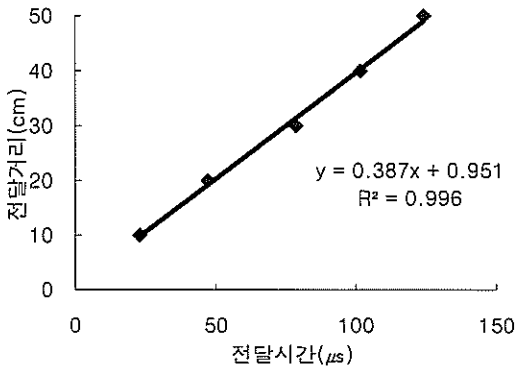


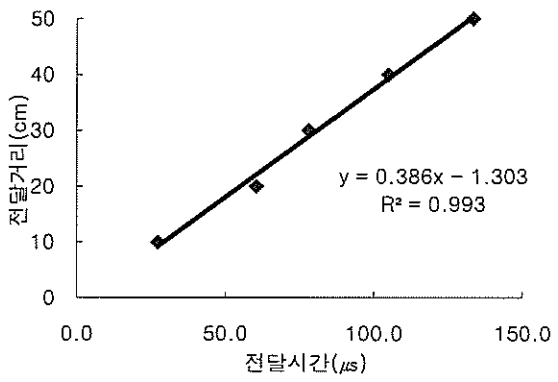
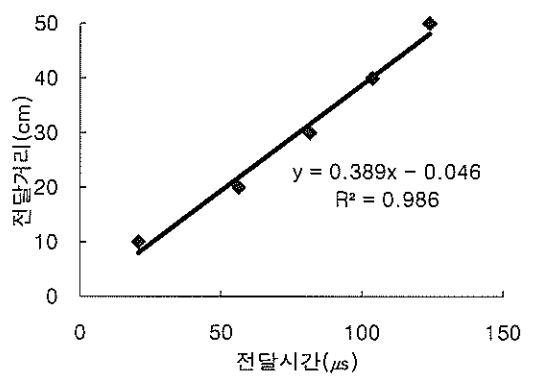
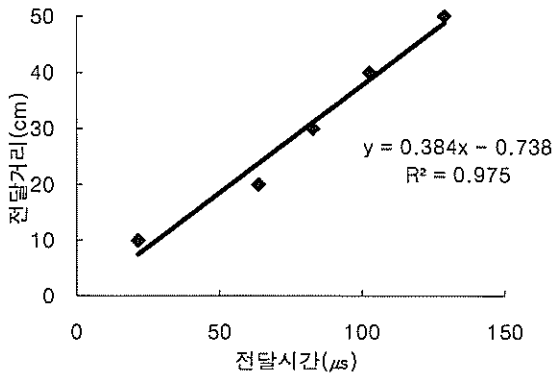
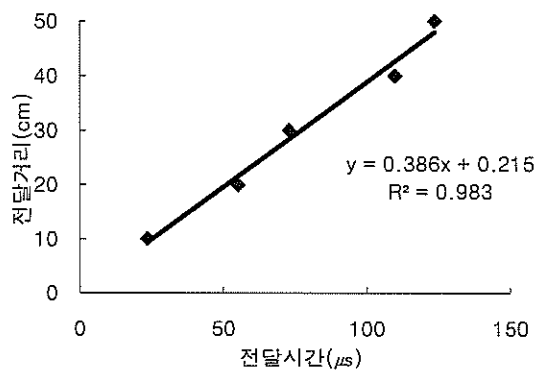
동대구IC고가교 초음파탐사1

탐사위치	바닥판하면 S1(A1)	탐사위치	바닥판하면 S1(A2)
Y(전달거리,cm)	X(전달시간, μ s)	Y(전달거리,cm)	X(전달시간, μ s)
10	26.4	10	31.4
20	57.4	20	55.6
30	82.7	30	79.1
40	103.2	40	108.7
50	129.2	50	130.4
초음파속도 Vi	3.96	초음파속도 Vi	3.98
			
탐사위치	바닥판하면 S2	탐사위치	바닥판하면 S3
Y(전달거리,cm)	X(전달시간, μ s)	Y(전달거리,cm)	X(전달시간, μ s)
10	30.2	10	28.8
20	65.2	20	63.1
30	81.5	30	82.2
40	110.2	40	108.2
50	133.2	50	131.6
초음파속도 Vi	3.95	초음파속도 Vi	3.96
			

동대구IC고가교 초음파탐사2

탐사위치	바닥판하면 S4	탐사위치	바닥판하면 S5
Y(전달거리, cm)	X(전달시간, μ s)	Y(전달거리, cm)	X(전달시간, μ s)
10	25.6	10	24.8
20	52.3	20	50.4
30	81.6	30	78.9
40	102	40	100.1
50	127.1	50	125.6
초음파속도 Vi	3.94	초음파속도 Vi	3.97
			
탐사위치	바닥판하면 S6	탐사위치	교대 A1 구체
Y(전달거리, cm)	X(전달시간, μ s)	Y(전달거리, cm)	X(전달시간, μ s)
10	27.3	10	22.9
20	54.8	20	47.3
30	79.1	30	78.7
40	103.2	40	101.7
50	128.9	50	124.3
초음파속도 Vi	3.97	초음파속도 Vi	3.87
			

동대구IC고가교 초음파탐사3

탐사위치	교각 P1 기둥부	탐사위치	교각 P2 기둥부
Y(전달거리,cm)	X(전달시간, μ s)	Y(전달거리,cm)	X(전달시간, μ s)
10	27.3	10	20.8
20	60.6	20	56.3
30	78.3	30	81.4
40	105.1	40	103.6
50	133.5	50	123.9
초음파속도 Vi	3.87	초음파속도 Vi	3.89
			
탐사위치	교각 P3 기둥부	탐사위치	교각 P4 기둥부
Y(전달거리,cm)	X(전달시간, μ s)	Y(전달거리,cm)	X(전달시간, μ s)
10	21.5	10	23.7
20	63.8	20	55.2
30	82.9	30	72.9
40	102.7	40	109.8
50	128.9	50	123.6
초음파속도 Vi	3.84	초음파속도 Vi	3.87
			

동대구IC고가교 초음파탐사4

탐사위치	교각 P5 기둥부	탐사위치	교대 A2 구체
Y(전달거리, cm)	X(전달시간, μ s)	Y(전달거리, cm)	X(전달시간, μ s)
10	24.1	10	22.7
20	54.6	20	49.9
30	73.6	30	71.6
40	101.6	40	102.3
50	130.3	50	125.7
초음파속도 Vi	3.84	초음파속도 Vi	3.86
