

청도천2교(대구) 초음파탐사 1

탐사위치	S1 캔틸레버		
No.	1	No.	2
Y(전달거리,cm)	X(전달시간, μs)	Y(전달거리,cm)	X(전달시간, μs)
10	24.2	10	22.8
20	46.5	20	45.7
30	71.2	30	72.6
40	97.2	40	96.8
50	121.5	50	122.5
초음파속도 Vi	4.07	초음파속도 Vi	3.99

$y = 0.407x + 0.617$
 $R^2 = 0.999$

$y = 0.399x + 1.238$
 $R^2 = 0.999$

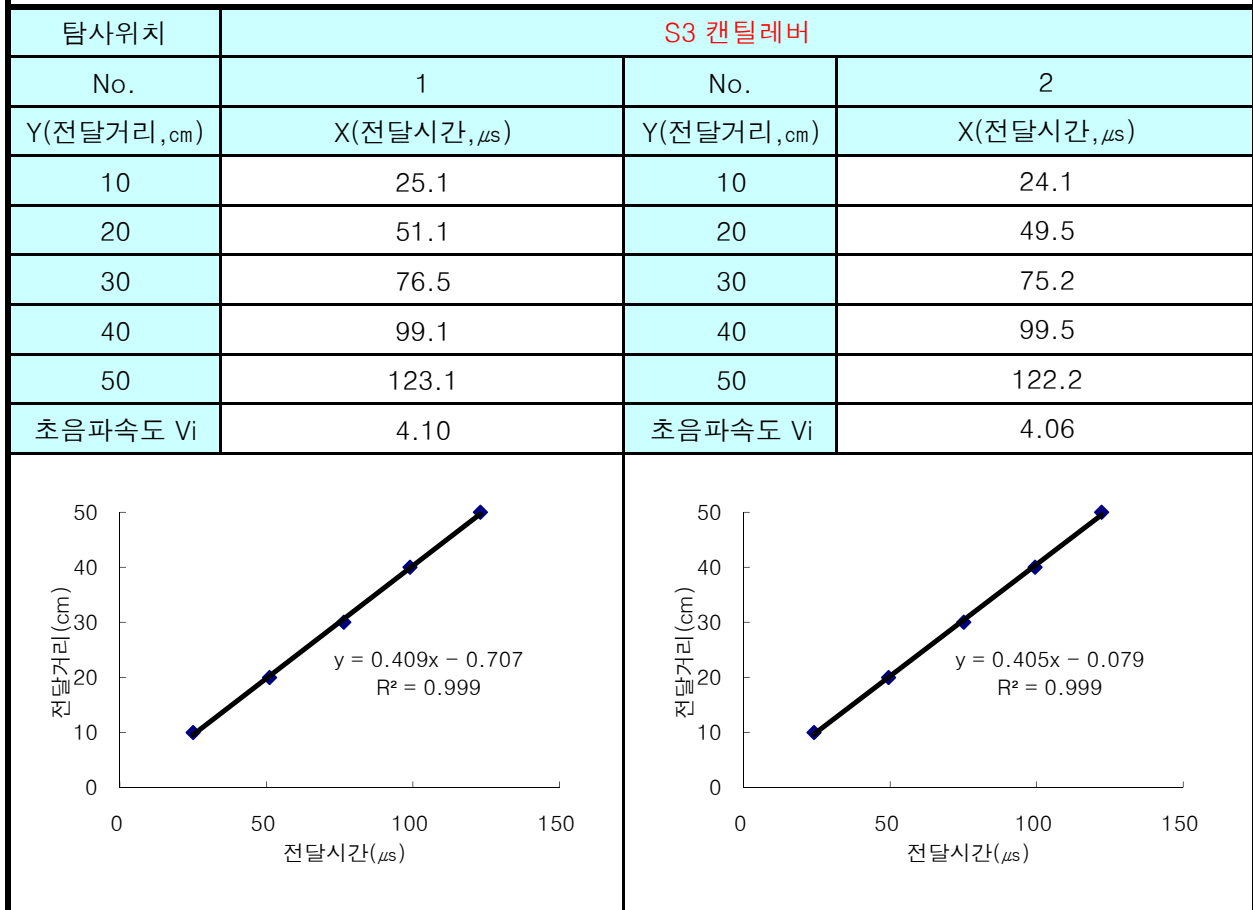
청도천2교(대구) 초음파탐사 2

탐사위치	S2 캔틸레버		
No.	1	No.	2
Y(전달거리,cm)	X(전달시간, μs)	Y(전달거리,cm)	X(전달시간, μs)
10	23.1	10	21.4
20	47.2	20	46.2
30	73.5	30	71.5
40	97.6	40	96.4
50	121.5	50	120.1
초음파속도 Vi	4.04	초음파속도 Vi	4.04

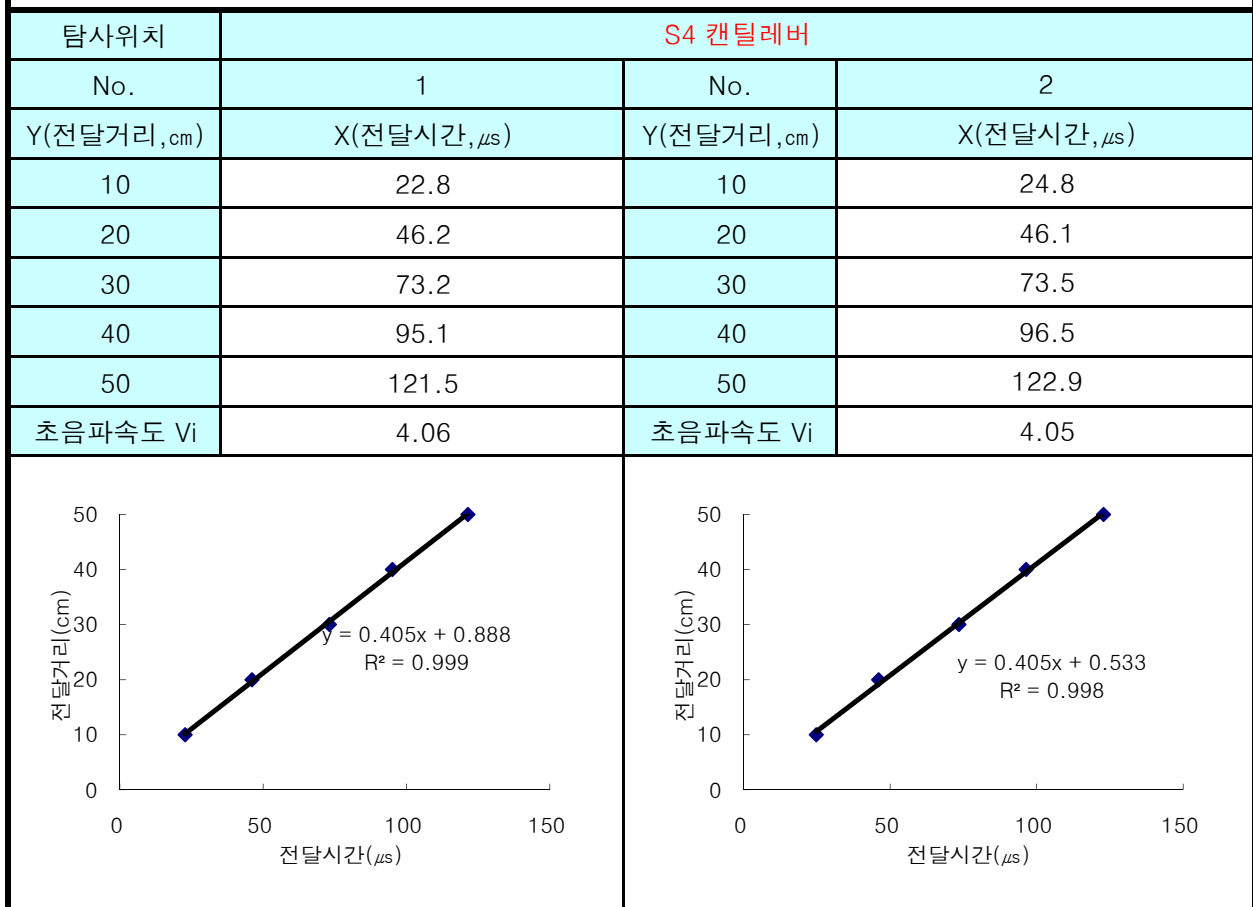
$y = 0.404x + 0.647$
 $R^2 = 0.999$

$y = 0.403x + 1.279$
 $R^2 = 0.999$

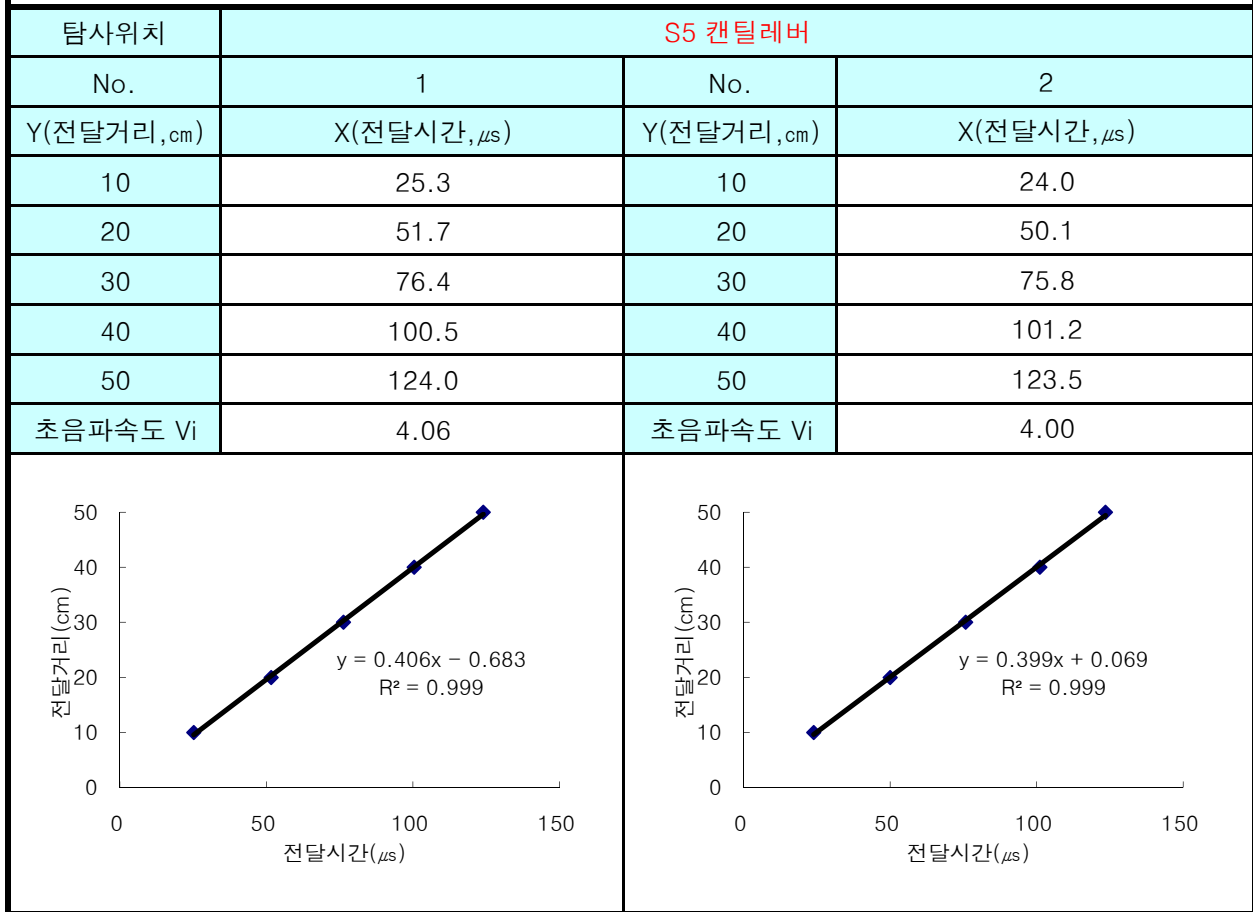
청도천2교(대구) 초음파탐사 3



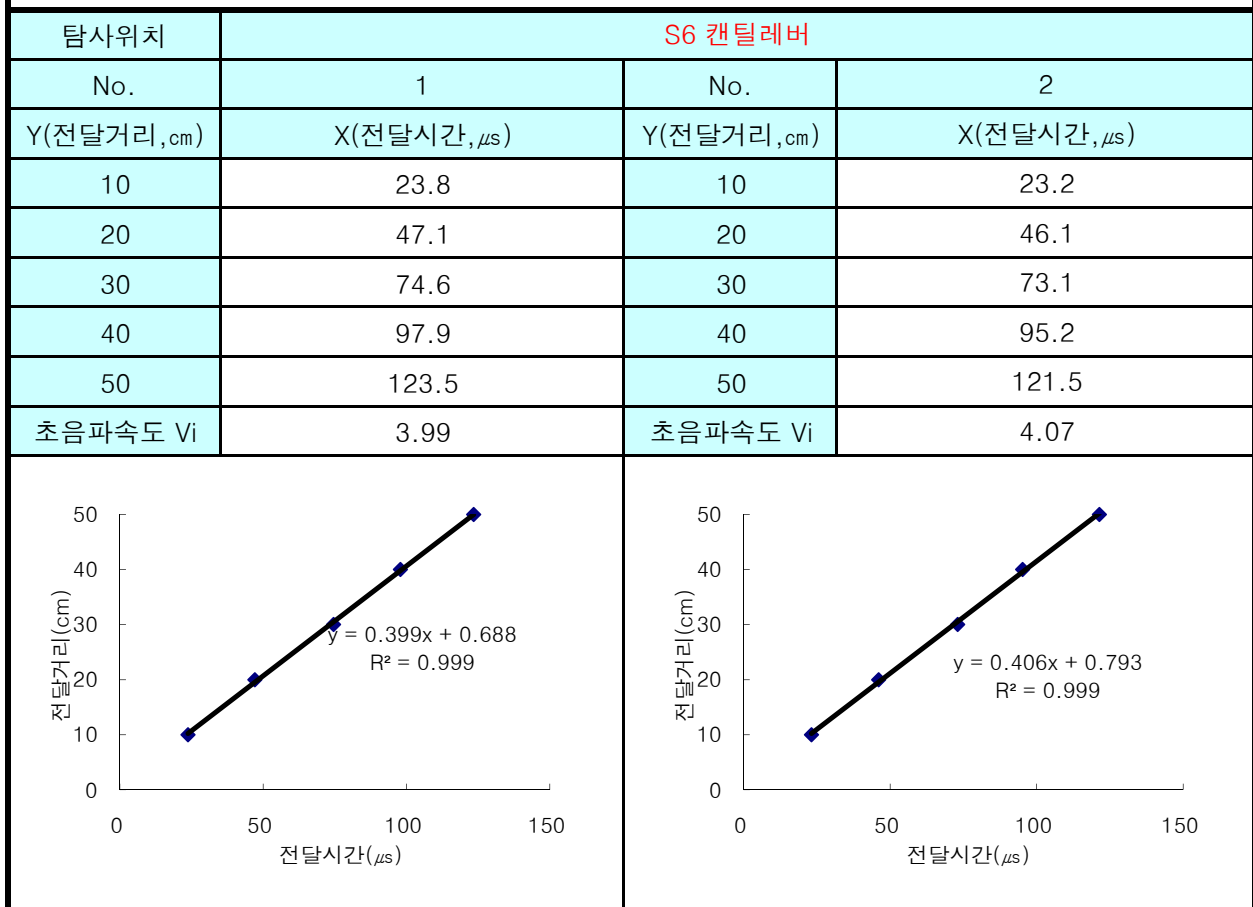
청도천2교(대구) 초음파탐사 4



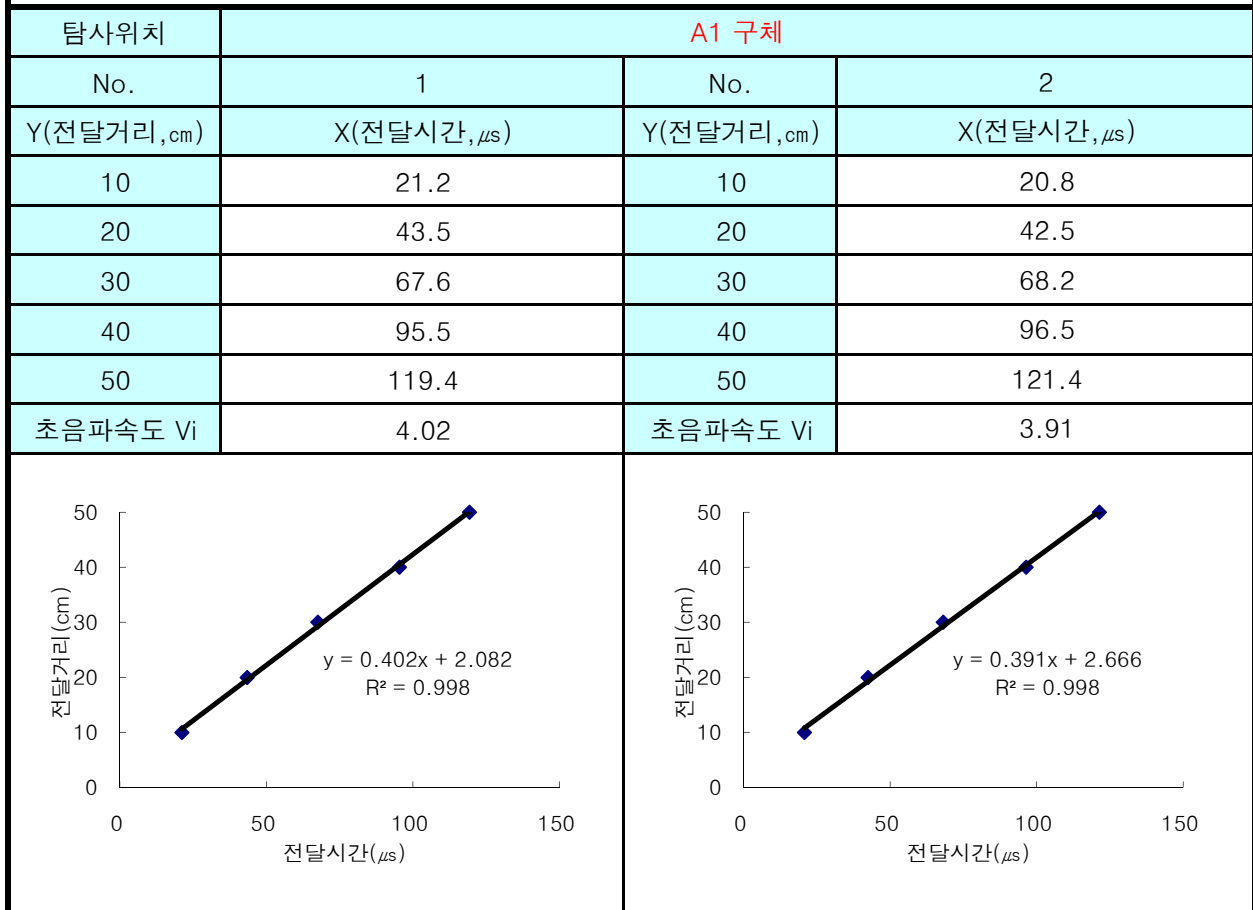
청도천2교(대구) 초음파탐사 5



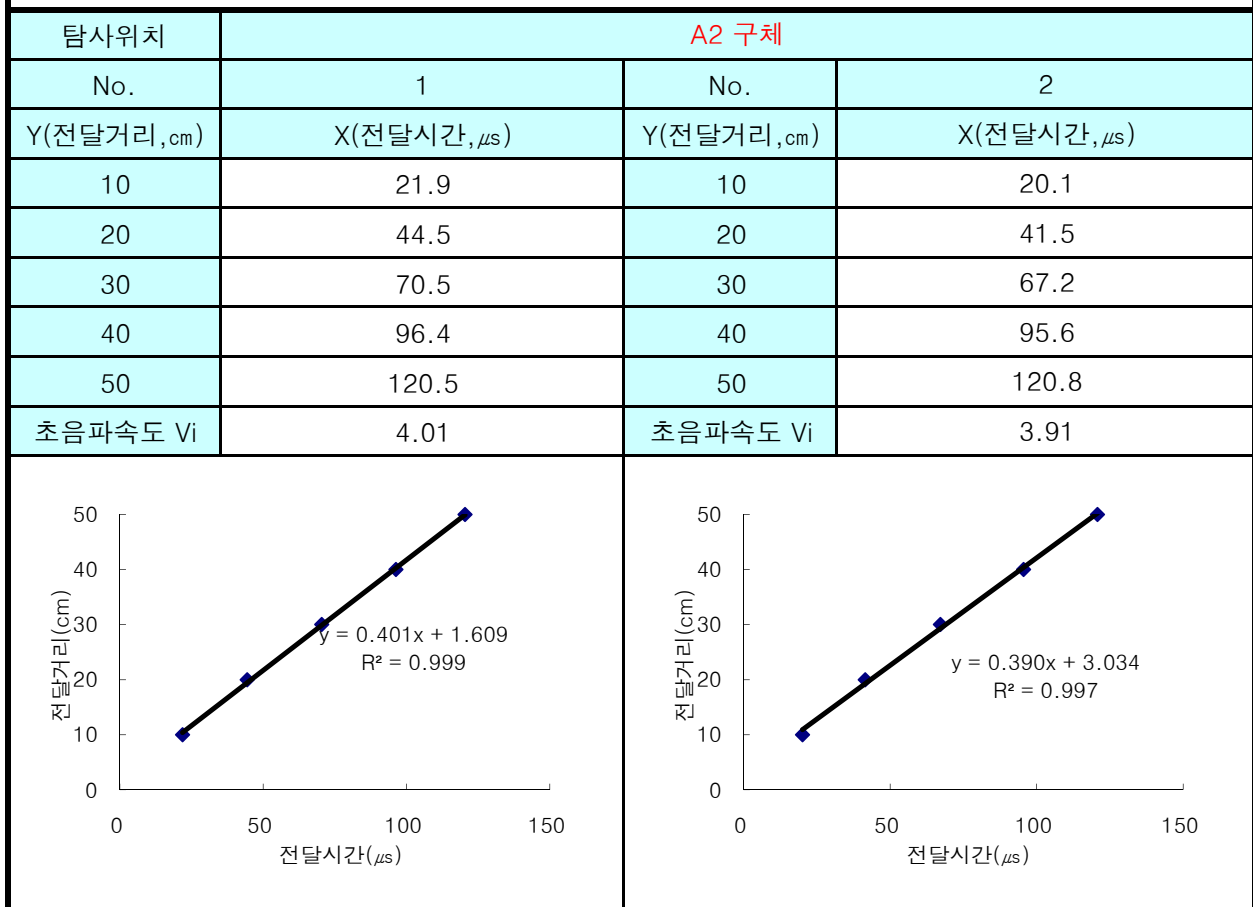
청도천2교(대구) 초음파탐사 6



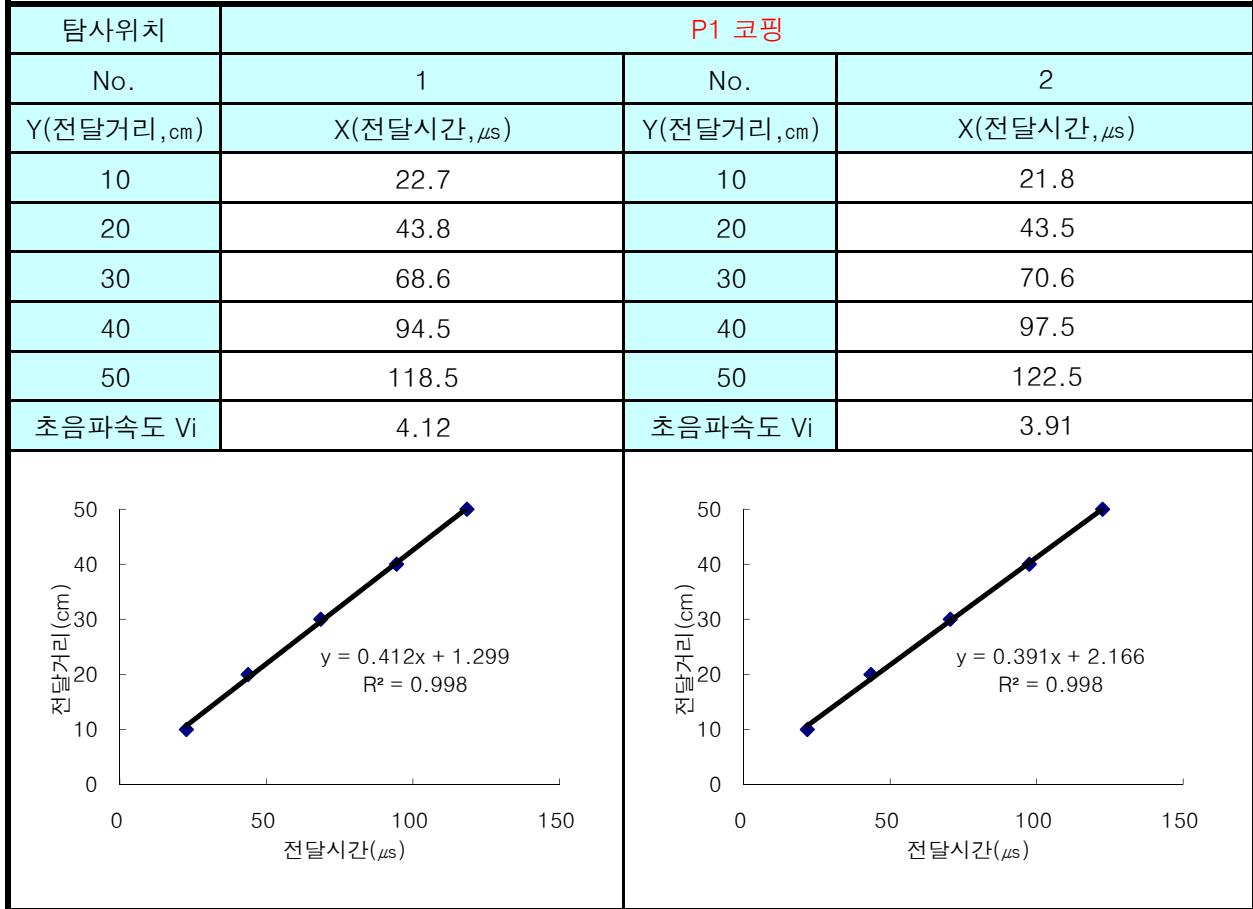
청도천2교(대구) 초음파탐사 1



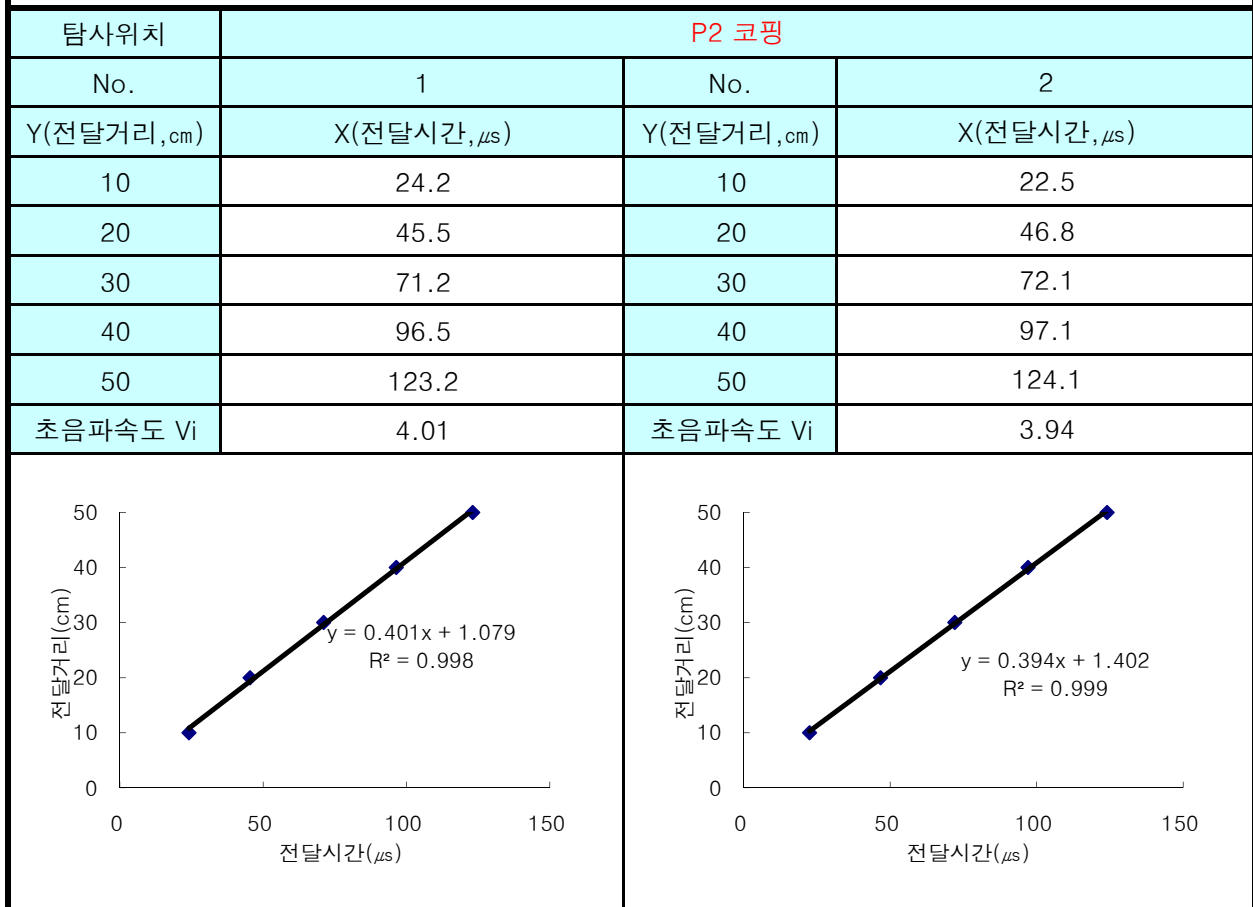
청도천2교(대구) 초음파탐사 2



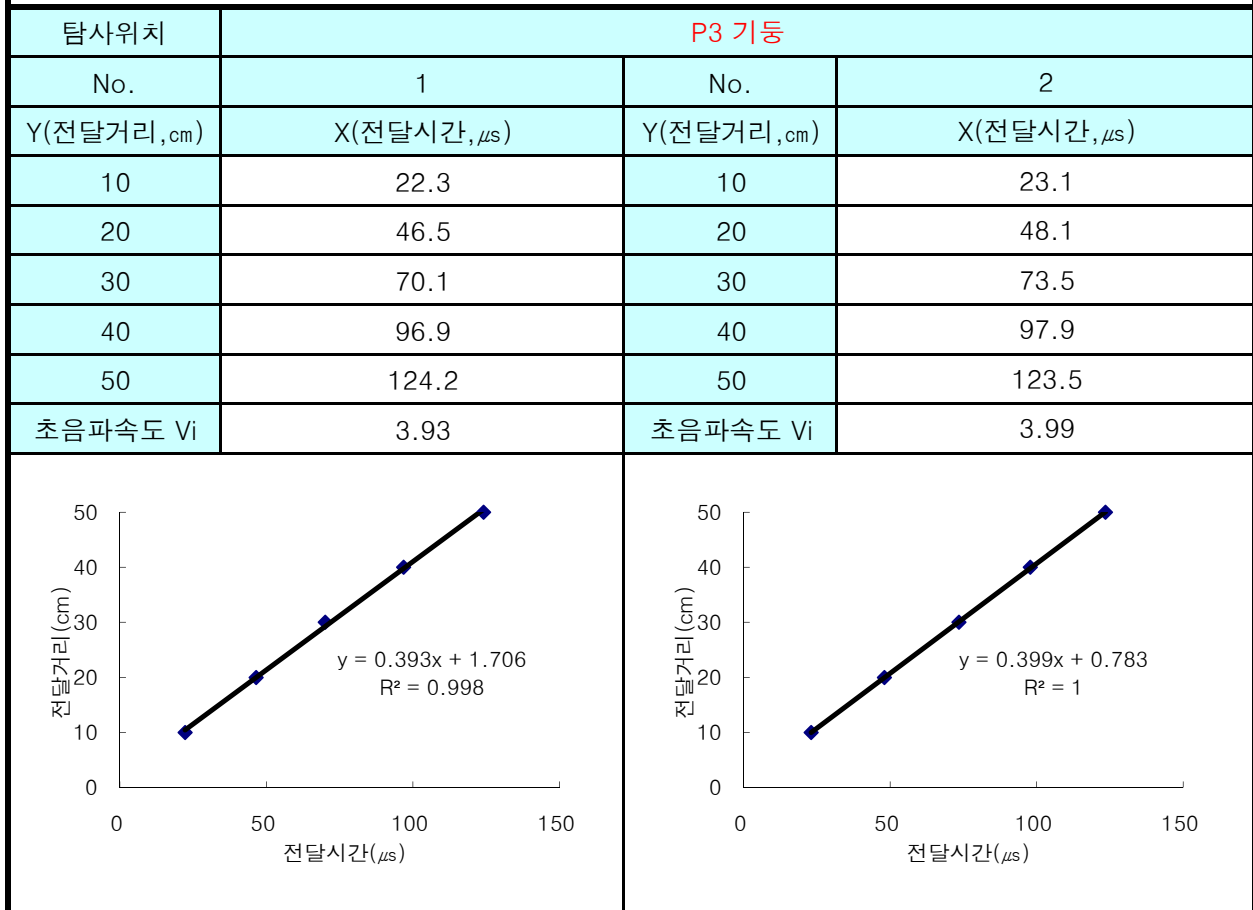
청도천2교(대구) 초음파탐사 3



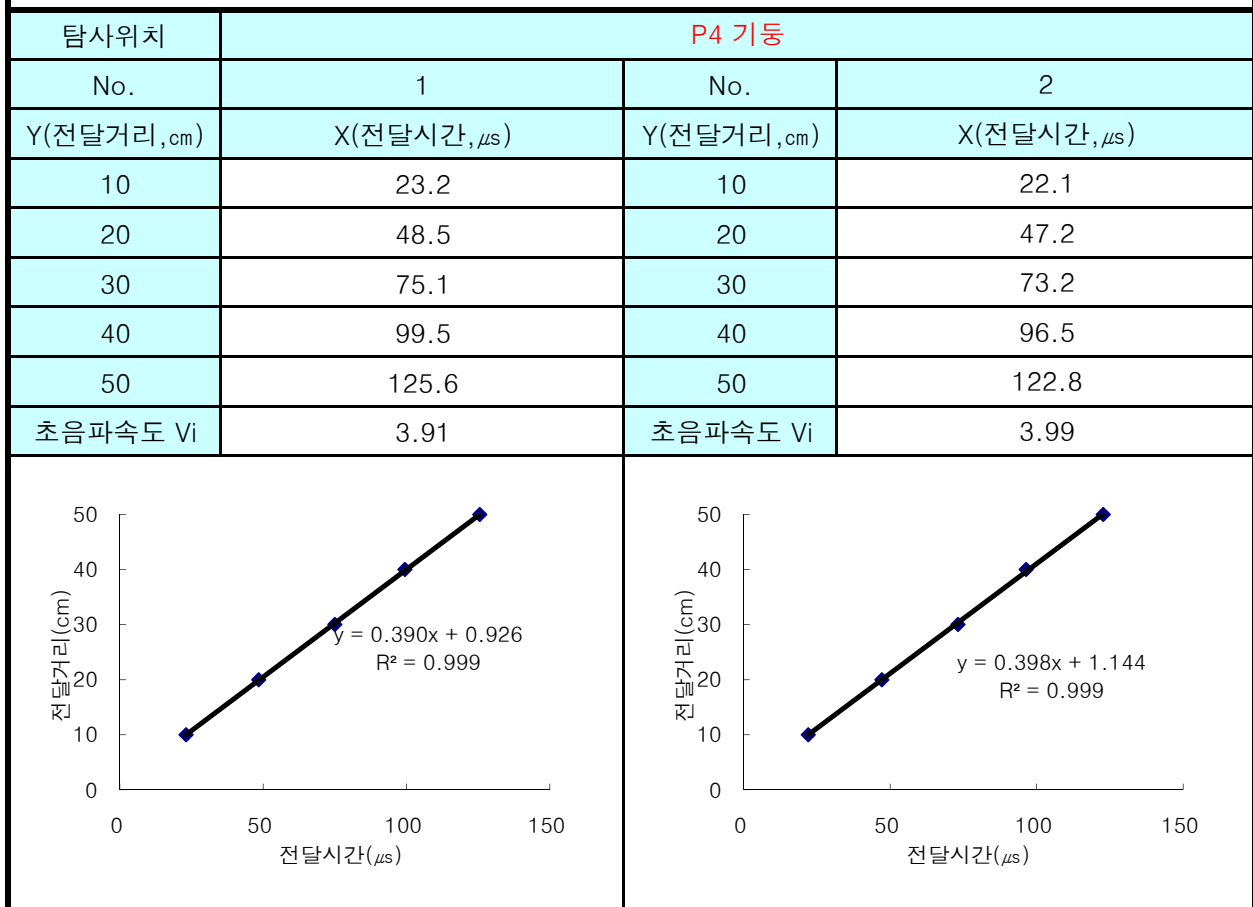
청도천2교(대구) 초음파탐사 4



청도천2교(대구) 초음파탐사 5



청도천2교(대구) 초음파탐사 6



청도천2교(대구) 초음파탐사 7

탐사위치	P5 기둥		
No.	1	No.	2
Y(전달거리, cm)	X(전달시간, μs)	Y(전달거리, cm)	X(전달시간, μs)
10	20.4	10	23.8
20	43.5	20	47.5
30	69.5	30	72.4
40	95.1	40	96.9
50	123.5	50	124.5
초음파속도 Vi	3.87	초음파속도 Vi	3.98

