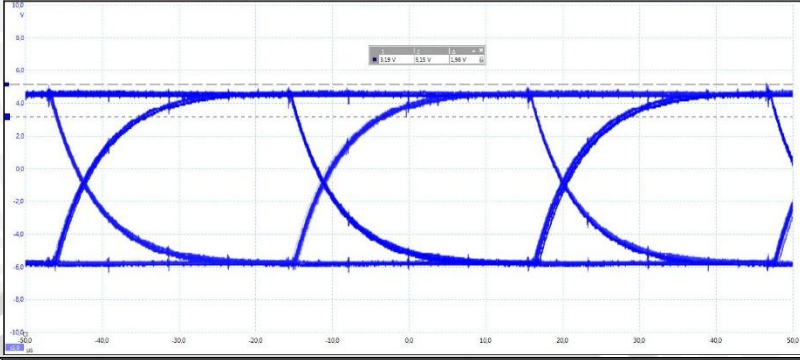
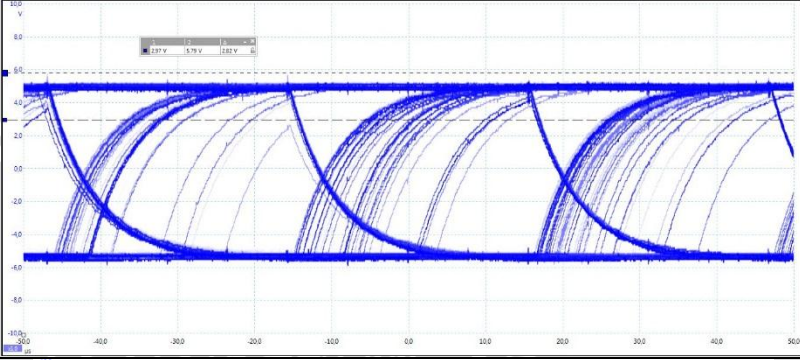
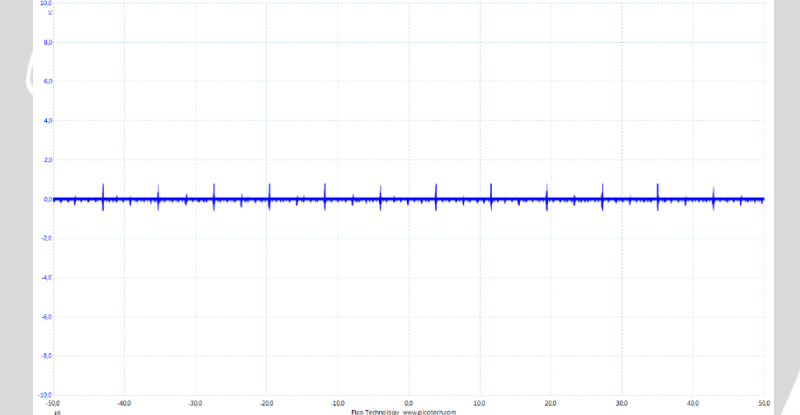
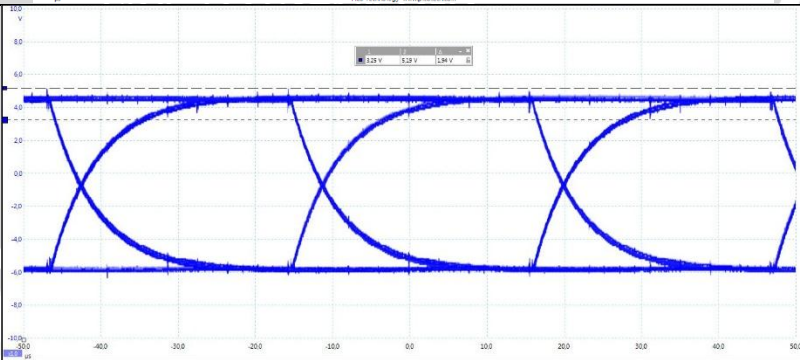
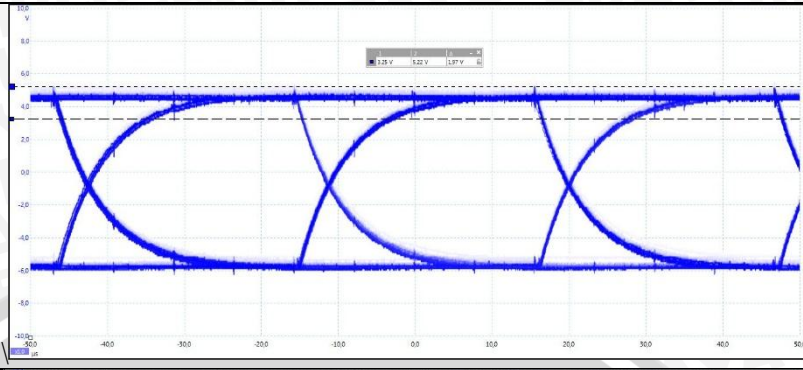
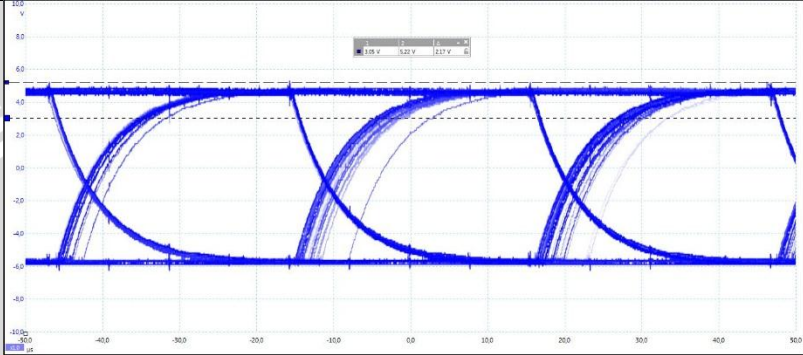
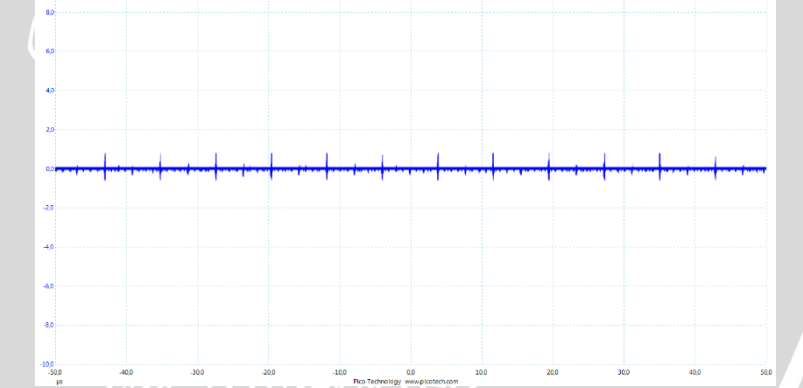
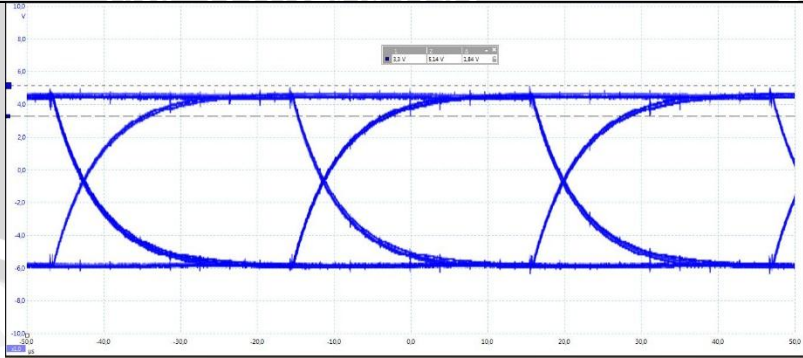


Lampiran 1. Pengukuran Noise Margin Pada Eye Pattern

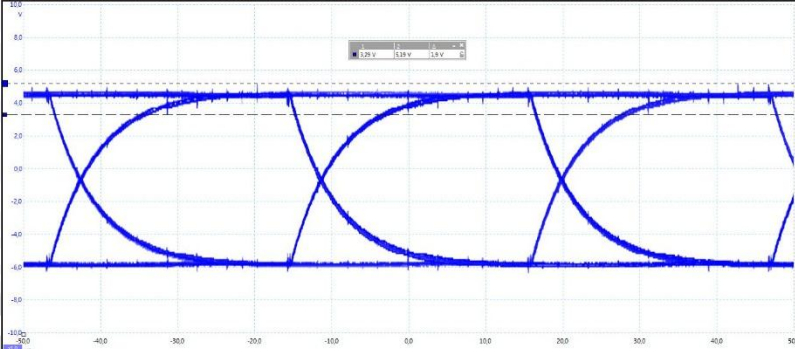
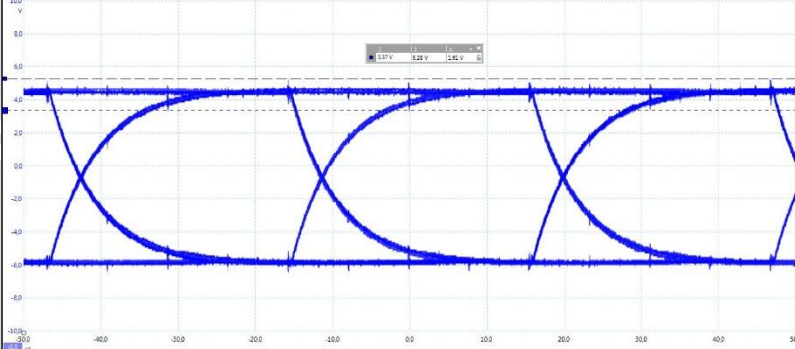
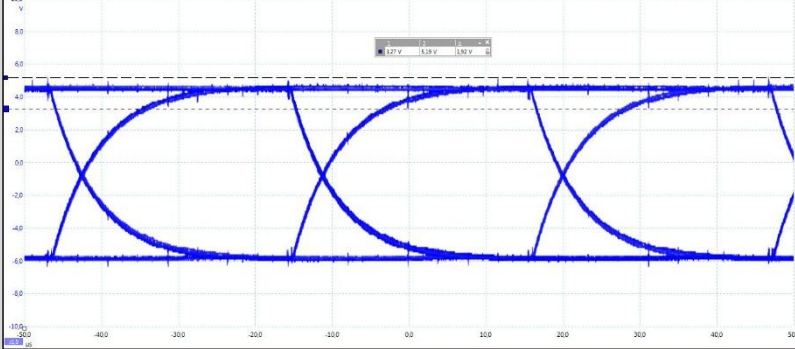
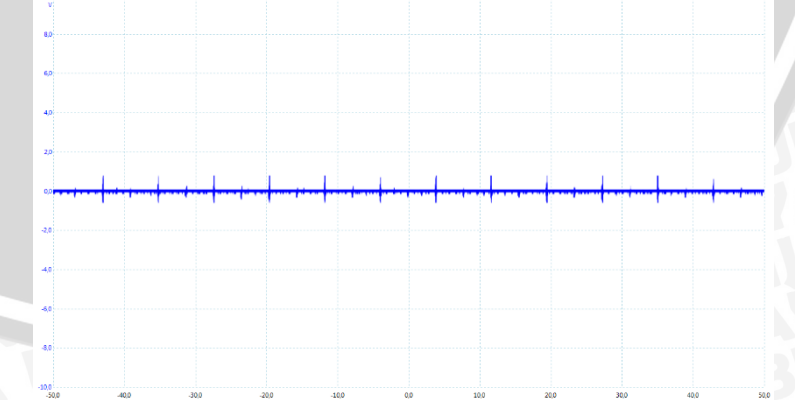
No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Noise Margin Pada Eye Pattern
1	0	0	
2	10	1	
3		2	
4		3	
5		4	
6		5	
7	12	1	
8		2	
9		3	
10		4	
11		5	

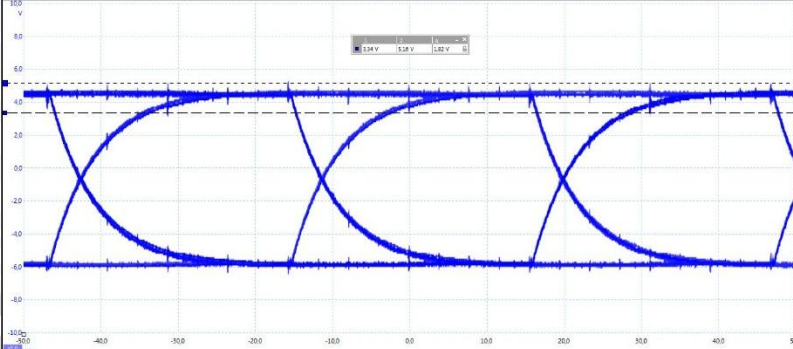
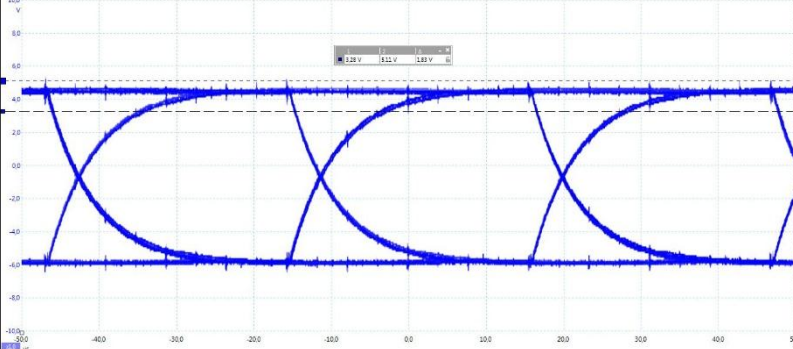
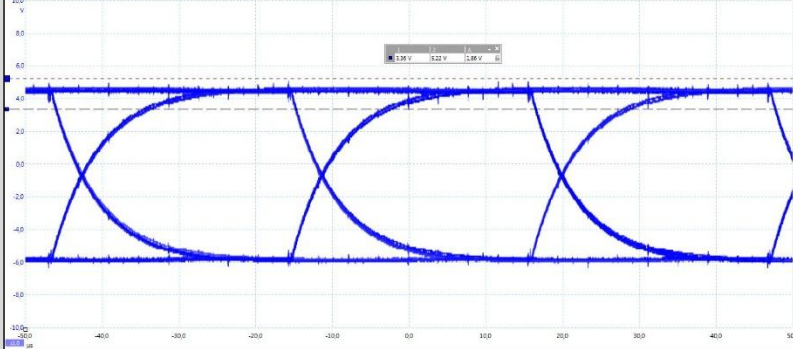
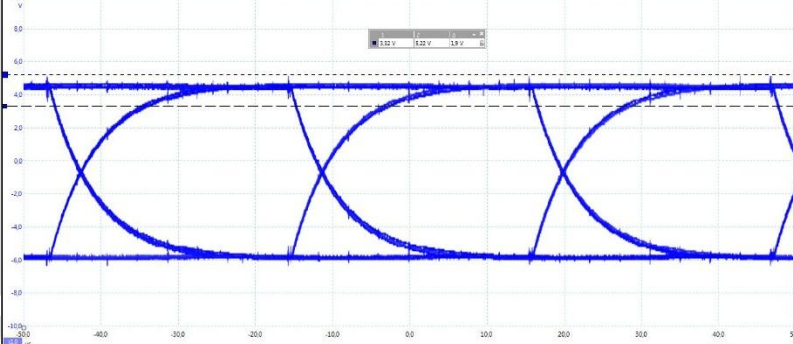
No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Noise Margin</i> Pada <i>Eye Pattern</i>
12		1	
13	14	2	
14		3	
15		4	
16		5	
17	16	1	

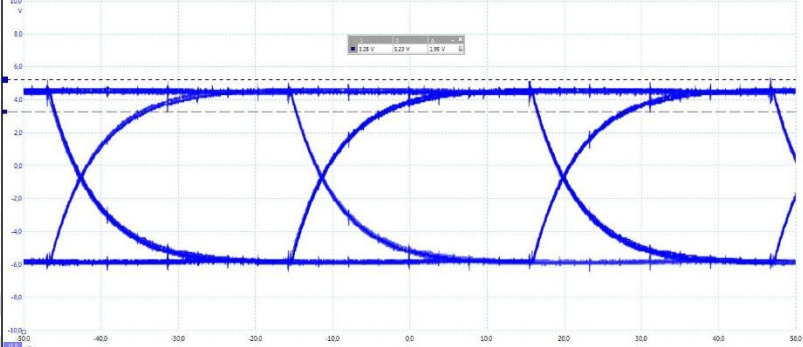


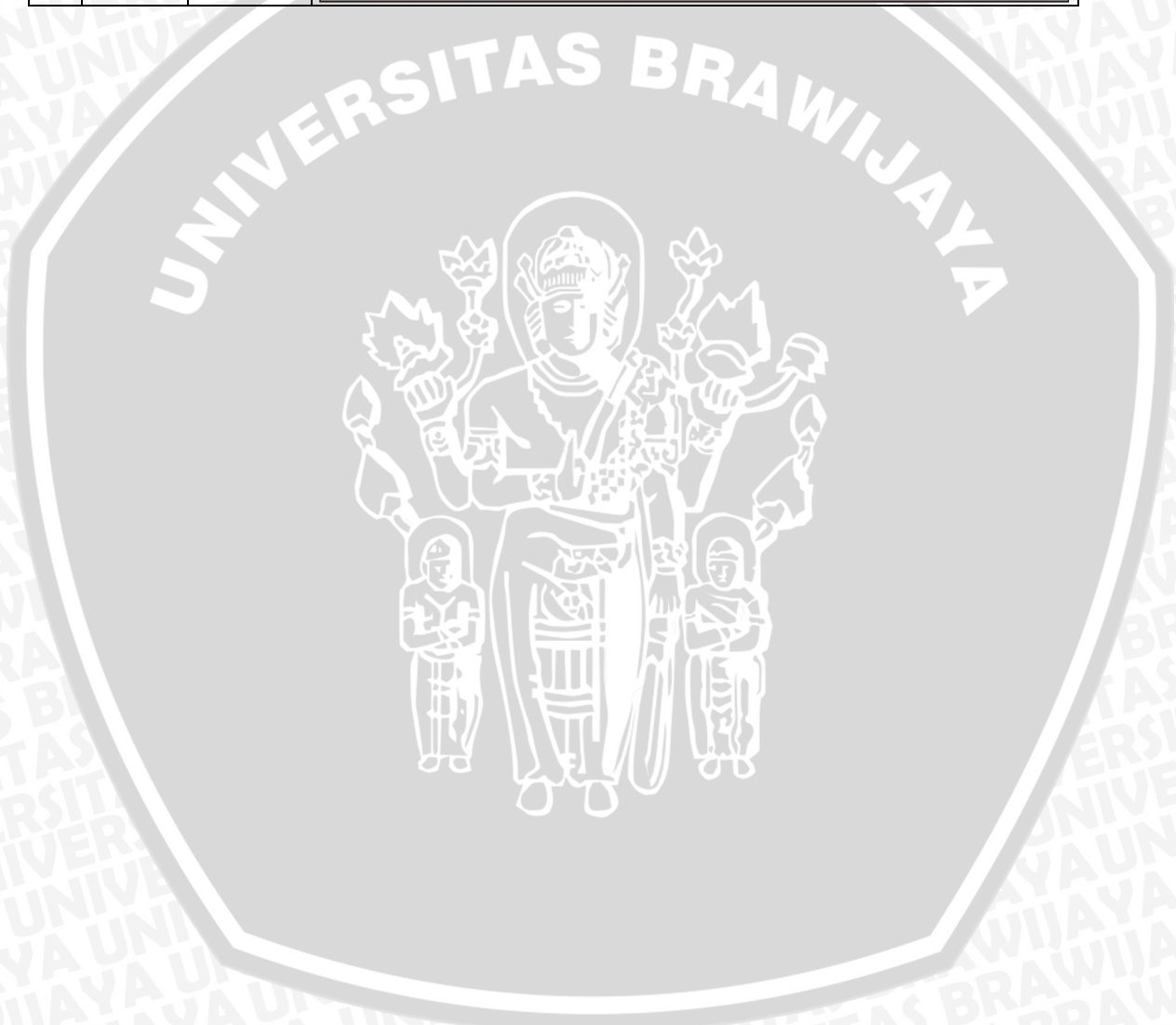
No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Noise Margin</i> Pada <i>Eye Pattern</i>
18		2	
19		3	
20		4	
21		5	
22	18	1	



No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Noise Margin</i> Pada <i>Eye Pattern</i>
23		2	
24		3	
25		4	
26		5	

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Noise Margin</i> Pada <i>Eye Pattern</i>
27	20	1	
28		2	
29		3	
30		4	

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Noise Margin</i> Pada <i>Eye Pattern</i>
31		5	



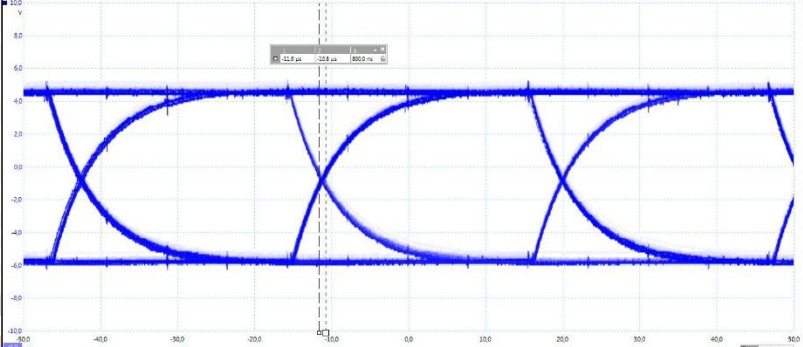
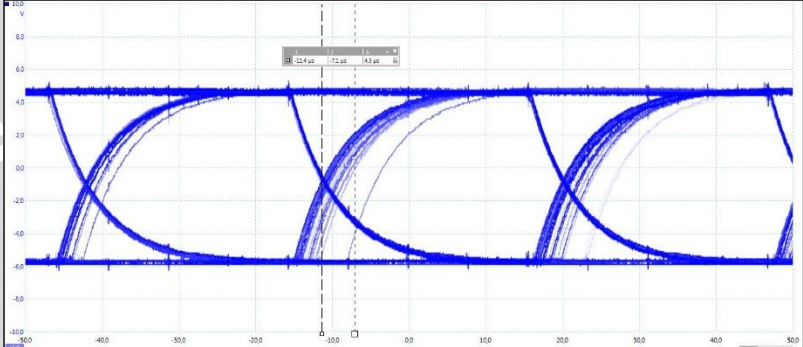
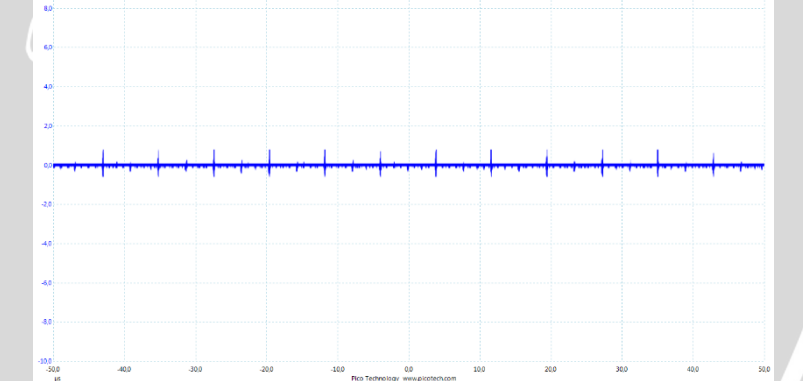
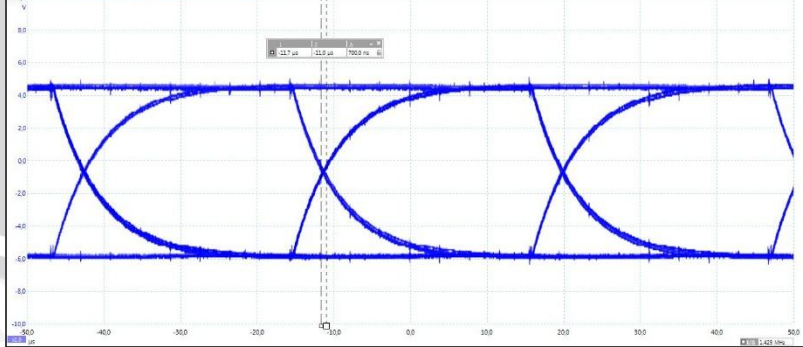
Lampiran 2. Pengukuran Distorsi Waktu Pada Eye Pattern

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
1	0	0	
2	10	1	
3		2	
4		3	
5		4	
6		5	
7	12	1	
8		2	
9		3	
10		4	
11		5	
	5		

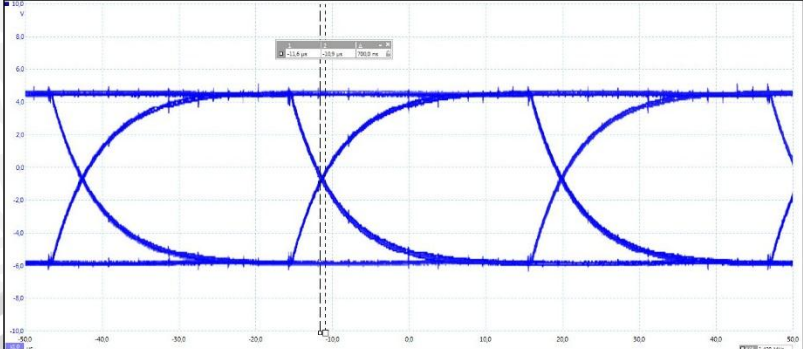
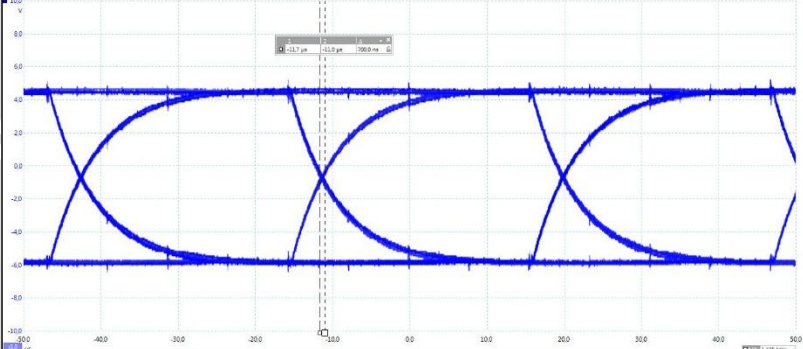
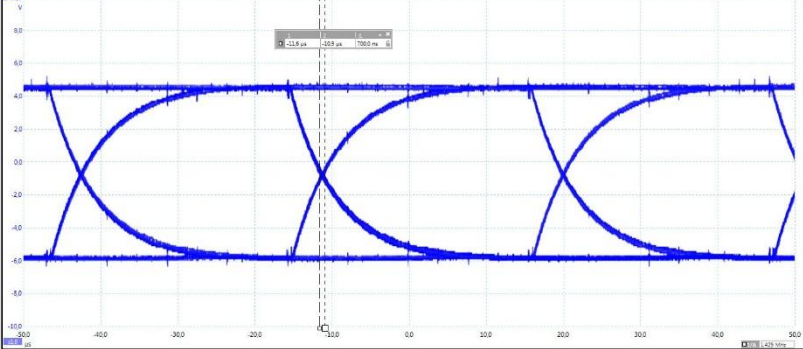
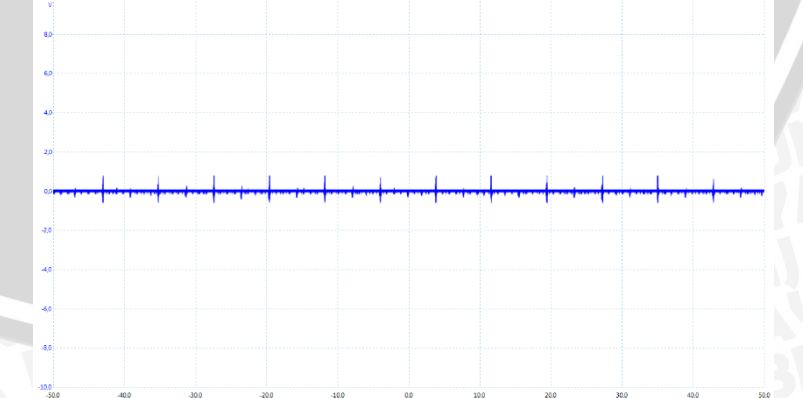


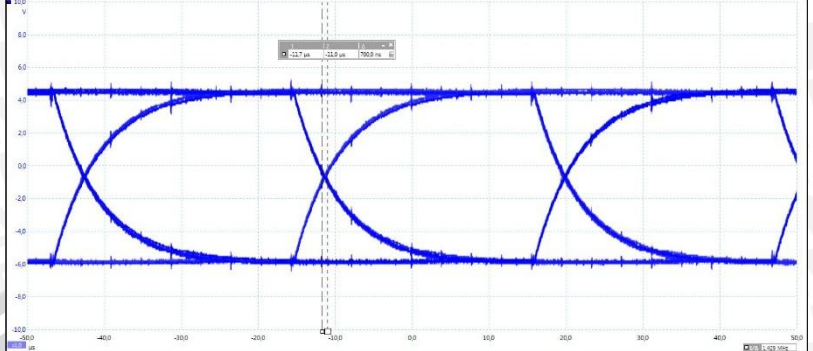
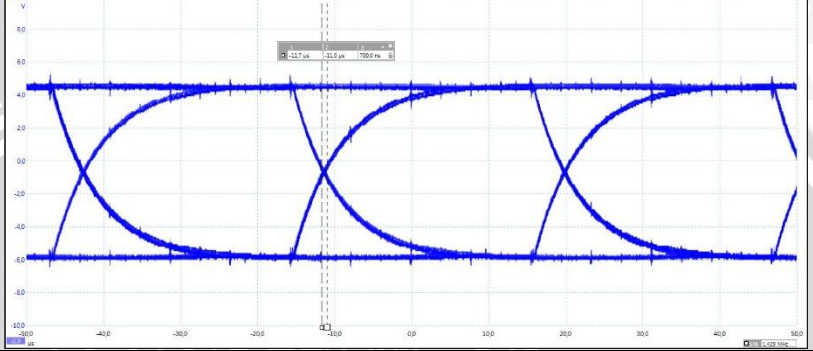
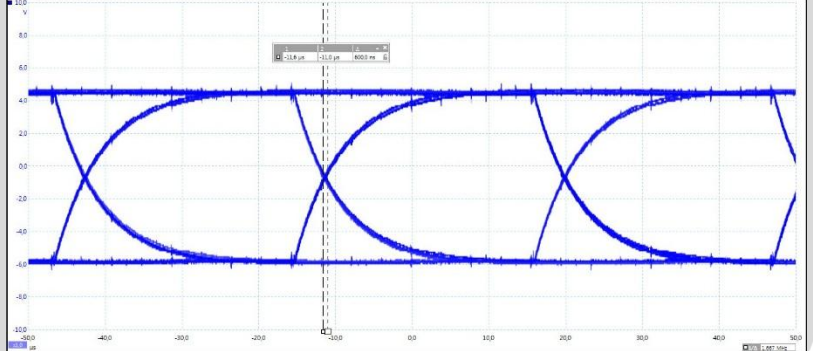
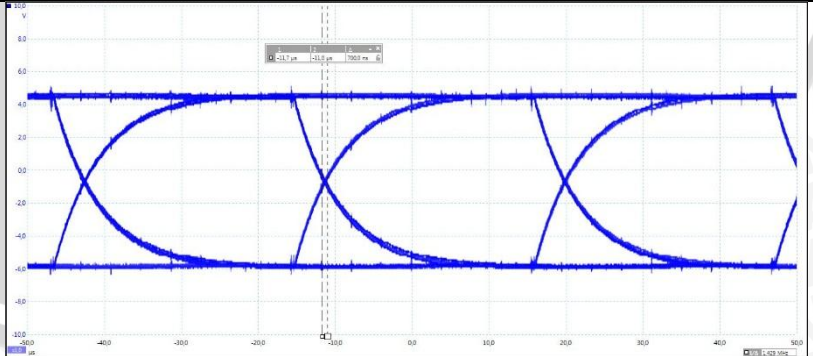
No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
12		1	
13	14	2	
14		3	
15		4	
16		5	
17	16	1	

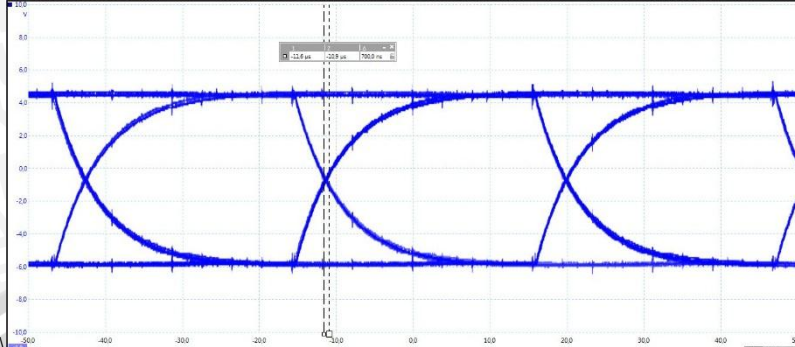


No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
18		2	 <p>Eye diagram showing two distinct eye patterns. The measurement window indicates a time delay of 20.2 ps.</p>
19		3	 <p>Eye diagram showing three distinct eye patterns. The measurement window indicates a time delay of 11.4 ps.</p>
20		4	
21		5	 <p>Eye diagram showing a flat line, indicating significant signal distortion. The measurement window indicates a time delay of 12.7 ps.</p>
22	18	1	 <p>Eye diagram showing one distinct eye pattern. The measurement window indicates a time delay of 12.7 ps.</p>



No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
23		2	
24		3	
25		4	
26		5	

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
27	20	1	
28		2	
29		3	
30		4	

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran Distorsi Waktu Pada Eye Pattern
31		5	



Lampiran 3. Pengukuran *Bit Interval* Pada *Eye Pattern*

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
1	0	0	
2	10	1	
3		2	
4		3	
5		4	
6		5	
7	12	1	
8		2	
9		3	
10		4	
11		5	
	5		

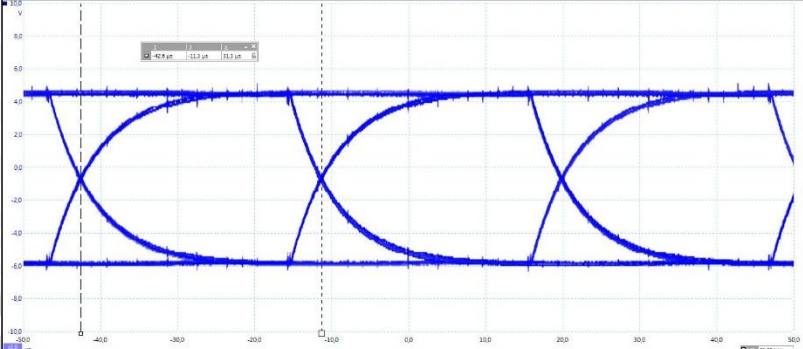
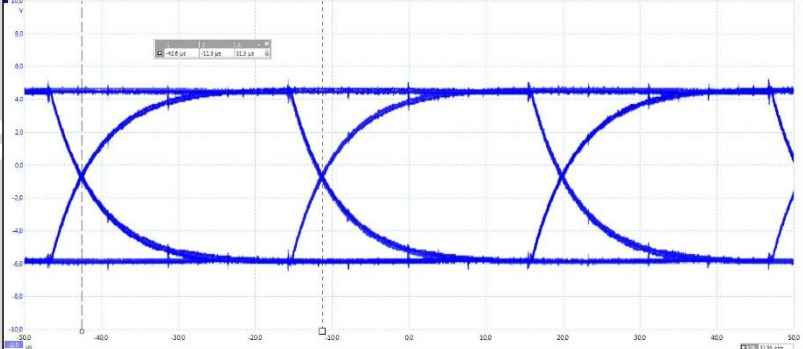
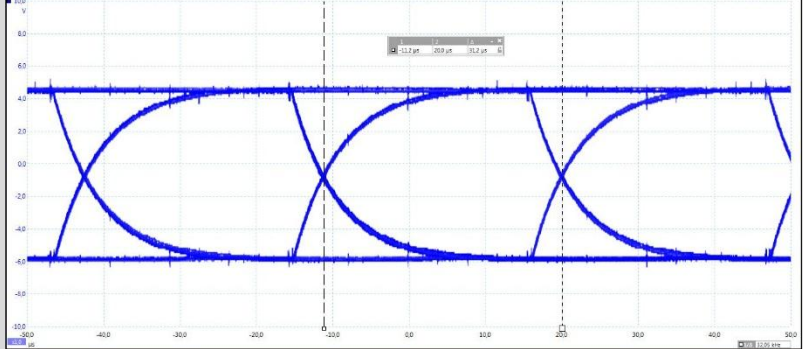
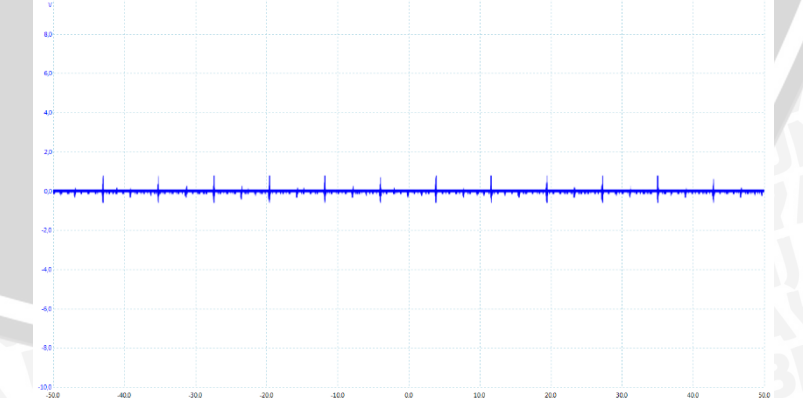


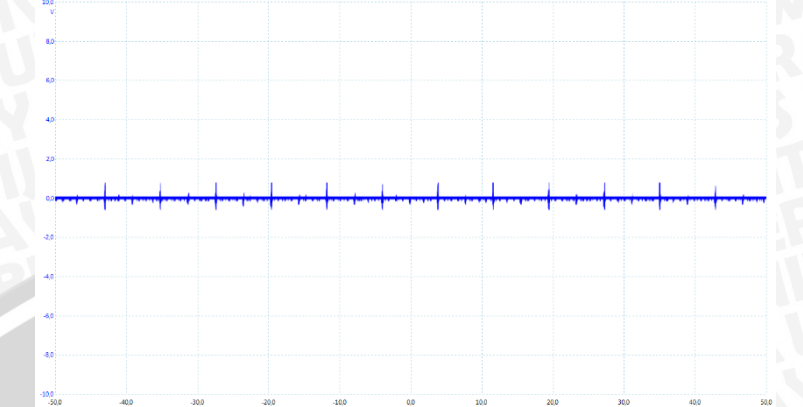
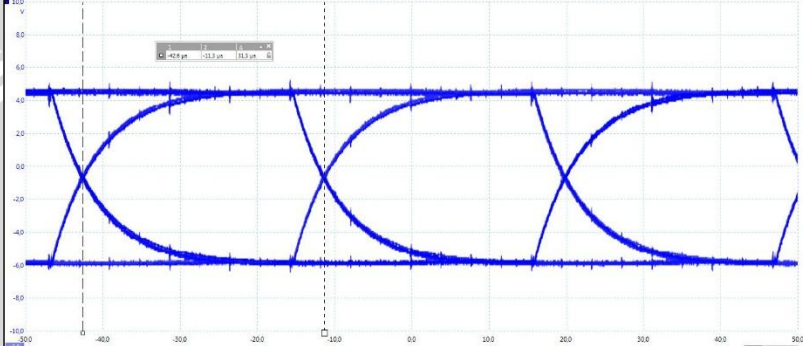
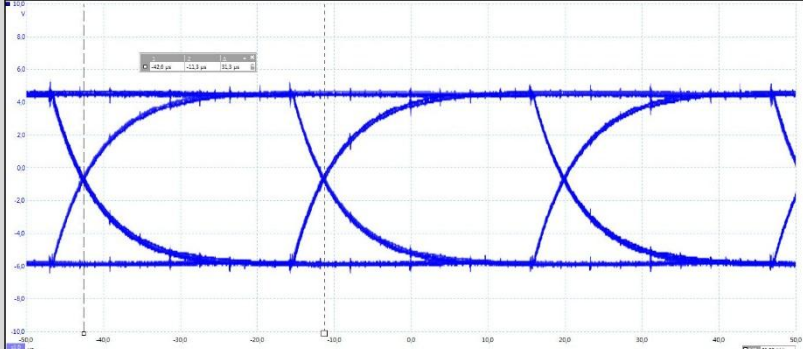
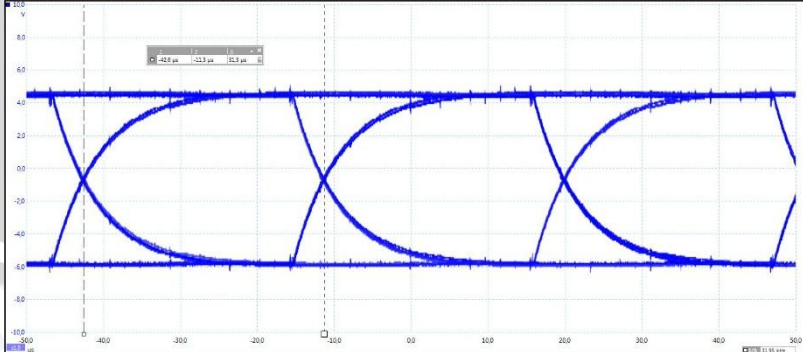
No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
12		1	
13	14	2	
14		3	
15		4	
16		5	
17	16	1	



No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
18		2	
19		3	
20		4	
21		5	
22	18	1	



No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
23		2	 <p>The eye diagram shows two signal paths (blue and black) that cross twice within the bit interval. The bit interval is marked as 113.3 μs.</p>
24		3	 <p>The eye diagram shows three signal paths (blue, black, and red) that cross three times within the bit interval. The bit interval is marked as 113.3 μs.</p>
25		4	 <p>The eye diagram shows four signal paths (blue, black, red, and green) that cross four times within the bit interval. The bit interval is marked as 113.3 μs.</p>
26		5	 <p>The eye diagram shows a flat line at 0V, indicating that the signal paths have crossed so many times that they are indistinguishable from a single line.</p>

No.	Diameter (mm)	Jumlah bengkokan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
26		5	
27		1	
28	20	2	
29		3	

No.	Diameter (mm)	Jumlah bengkakan	Pengukuran <i>Bit Interval</i> Pada <i>Eye Pattern</i>
30		4	
31		5	

