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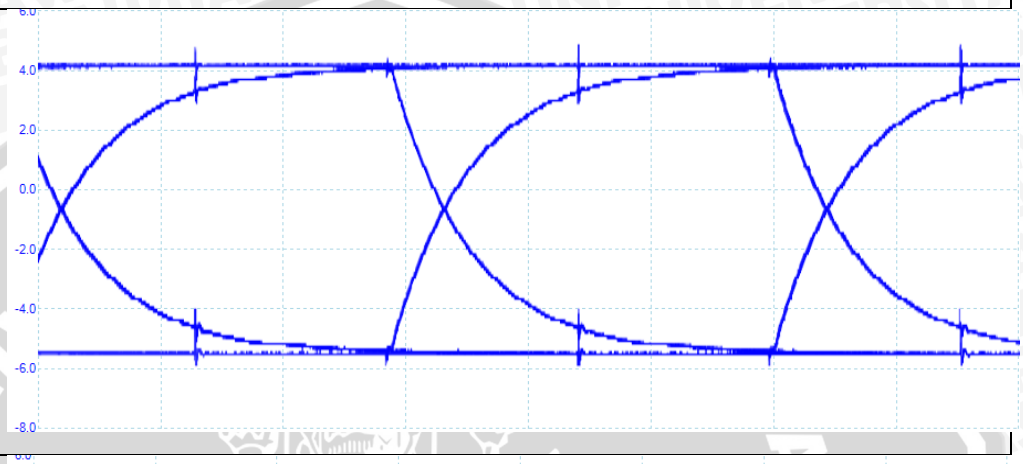
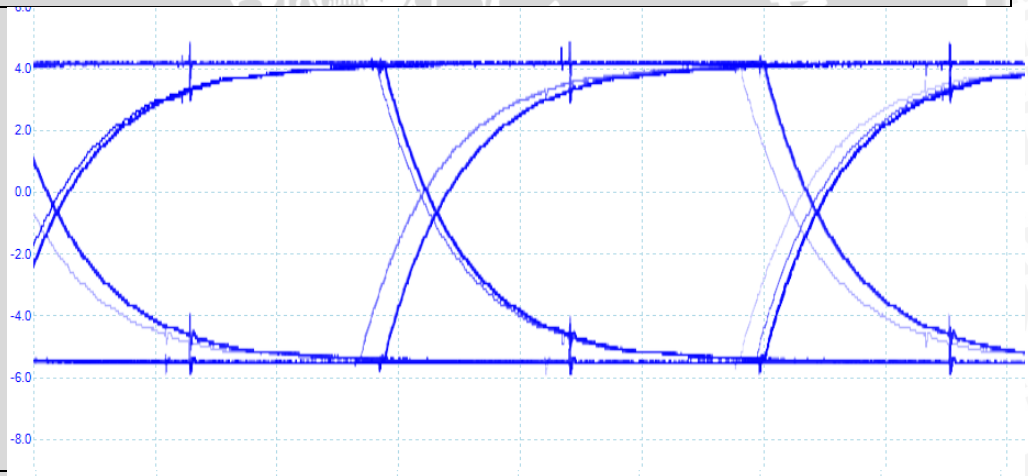
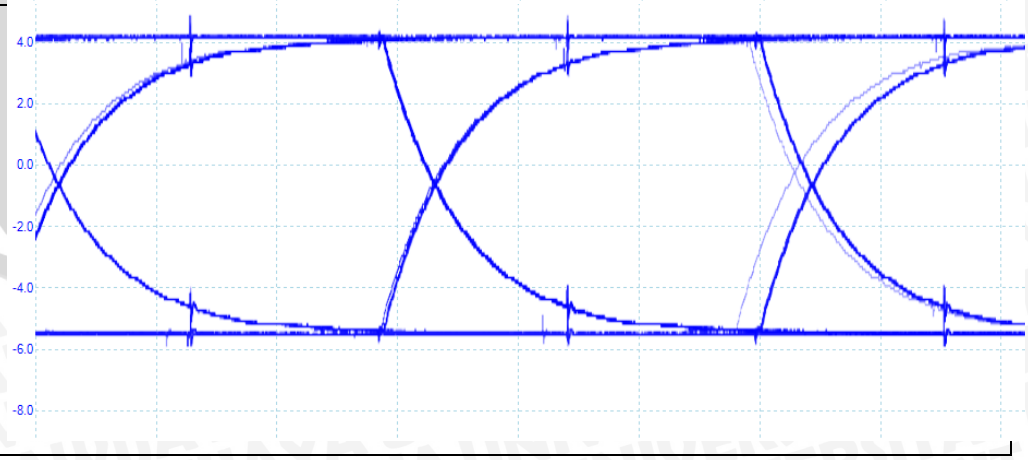
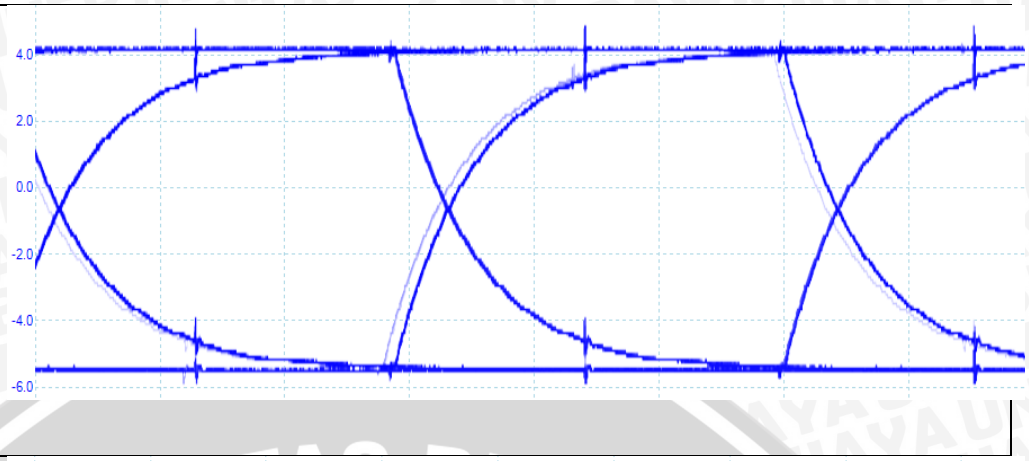
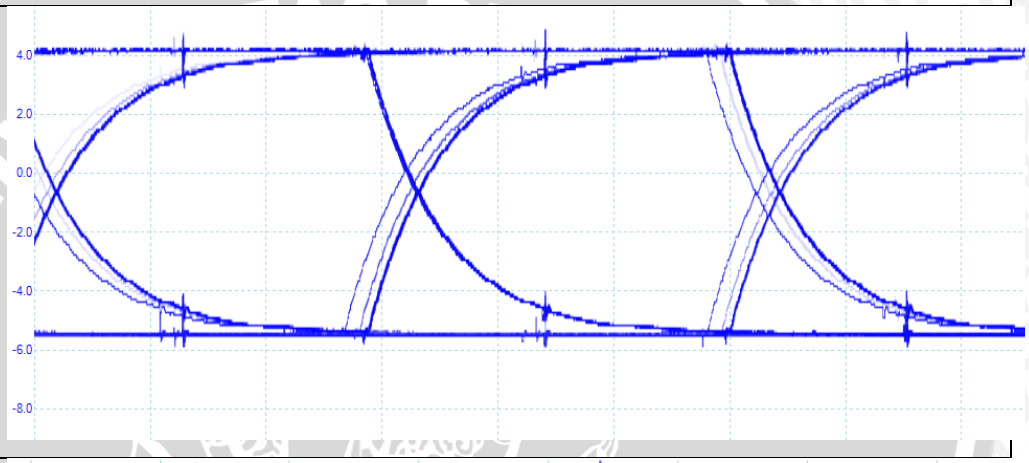
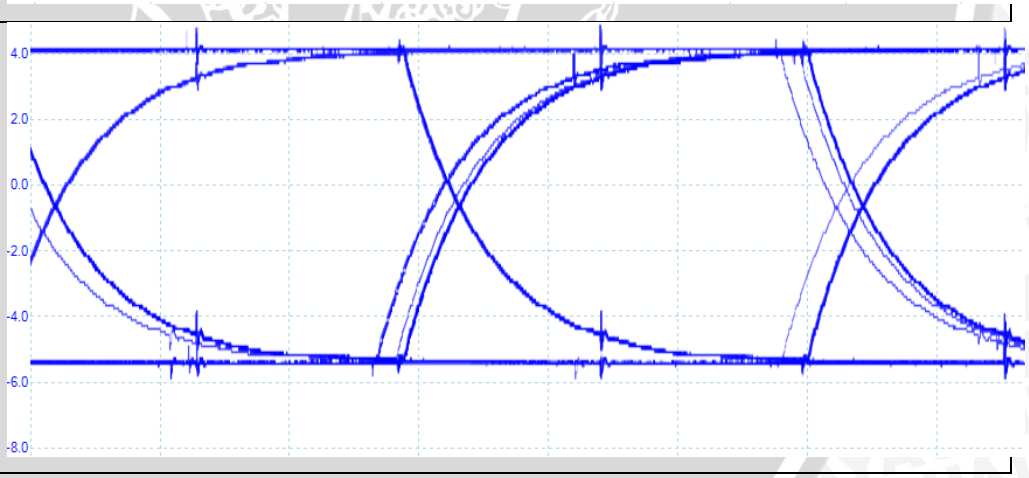
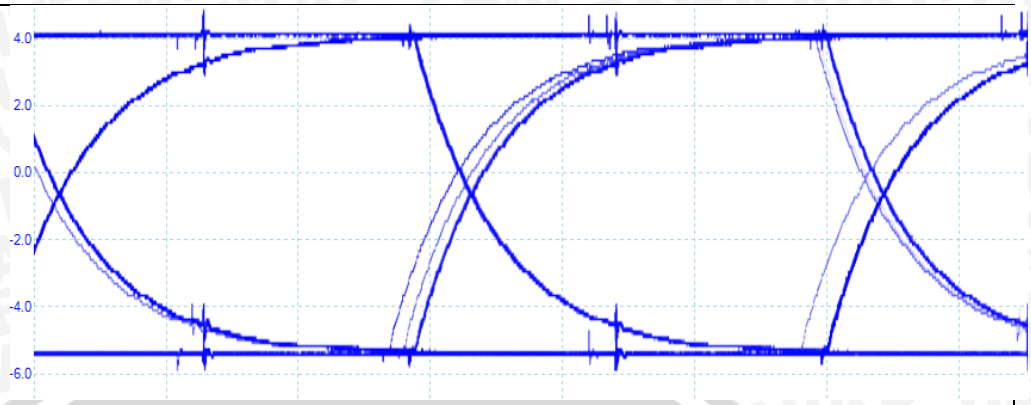
Lampiran 1. Pengukuran Pada Eye Diagram

No	Hasil perhitungan	Gambar Eye Pattern
1	f = 0 Hz v1= 3.72 v2= 4.83 Un =1.11 Us= 10.83 ΔT (ms)=0.63 Tb (µs)=31.25 noise margin=77.02% SNR= 19.79 dB timing jitter= 2.02% Bit Rate= 32 kbps BER= 3.125 x 10^{-3}	
2	f = 5 Hz v1= 3.73 v2= 4.83 Un =1.14 Us= 10.82 ΔT (ms)=0.63 Tb (µs)=31.27 noise margin=76.59% SNR= 19.55 dB timing jitter= 2.01% Bit Rate= 31.9795 kbps BER= 3.127 x 10^{-3}	
3	f = 10 Hz v1= 3.67 v2= 4.87 Un =1.11 Us= 10.8 ΔT (ms)=0.65 Tb (µs)=31.27 noise margin= 75.36% SNR= 19.08 dB timing jitter= 2.08% Bit Rate= 31.9795 kbps BER= 3.127 x 10^{-3}	

4	f = 15 Hz v1= 3.67 v2= 4.95 Un =1.28 Us= 10.89 ΔT (ms)=0.68 Tb (µs)=31.29 noise margin= 74.14% SNR= 18.60 dB timing jitter= 2.17% Bit Rate= 31.9591 kbps BER= 3.129 x 10^{-3}	
5	f = 20 Hz v1= 3.7 v2= 4.999 Un =1.29 Us= 10.9 ΔT (ms)=1.53 Tb (µs)=31.31 noise margin= 74.01% SNR= 18.54 dB timing jitter= 4.89 % Bit Rate= 31.9387 kbps BER= 3.131 x 10^{-3}	
6	f = 25 Hz v1= 3.64 v2= 4.95 Un =1.31 Us= 10.88 ΔT (ms)=1.56 Tb (µs)=31.31 noise margin= 74.14% SNR= 18.39 dB timing jitter= 4.98 % Bit Rate= 31.9387 kbps BER= 3.131 x 10^{-3}	

7	f =30 Hz v1= 3.59 v2= 4.91 Un =1.32 Us= 10.83 ΔT (ms)=1.57 Tb (µs)=31.4 noise margin= 73.12% SNR= 18.28 dB timing jitter= 5.00% Bit Rate= 31.8471 kbps BER= 3.140 x 10^{-3}	
8	f =35 Hz v1= 3.57 v2= 4.918 Un =1.348 Us= 10.74 ΔT (ms)=1.58 Tb (µs)=31.45 noise margin= 72.59 % SNR= 18.03 dB timing jitter= 5.02 % Bit Rate= 31.7965 kbps BER= 3.145 x 10^{-3}