

RELEASED 30-SEP-2025

Page	Index
1	COVER PAGE
2	BLOCK DIAGRAM
3	LCD
4	LED INDICATION
5	UDM - SENSOR
6	BUZZER
7	PHOTORESIST
8	DC MOTOR DRIVER

DESIGN CONSIDERATIONS:

DESIGN NOTE:

Example text for informational

DESIGN NOTE:

Example text for debug notes.

DESIGN NOTE:

Example text for cautionary design notes.

DESIGN NOTE:

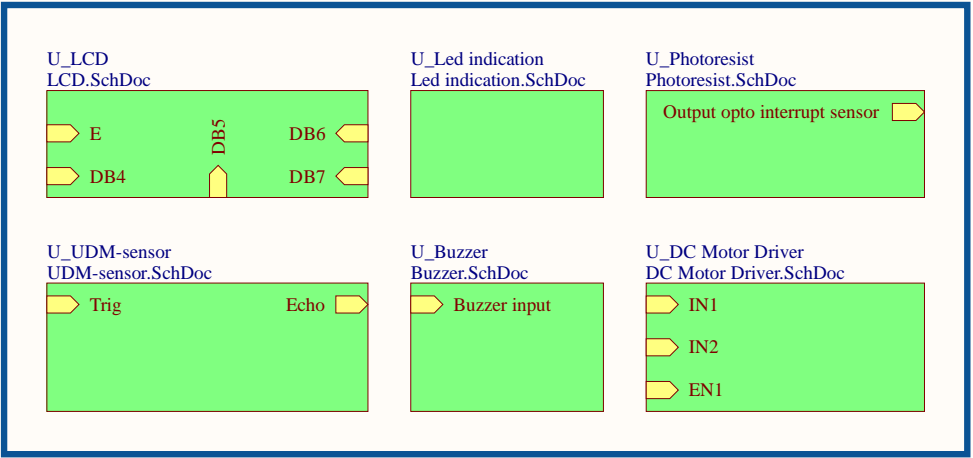
Example text for critical design notes.

LAYOUT NOTE:

Example text for critical layout guidelines.

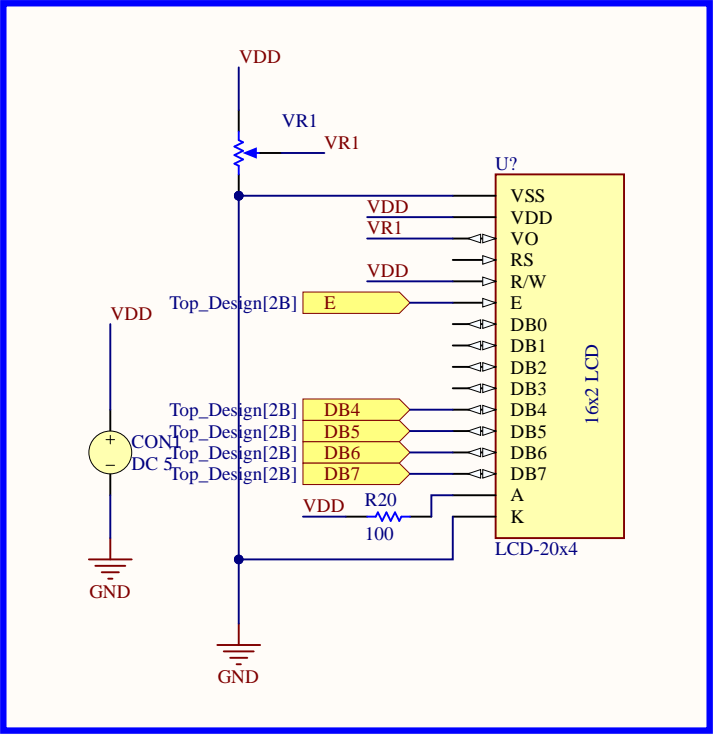
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\DOWNLOAD\..\Coverpage.SchDoc	Drawn By:

BLOCK DIAGRAM



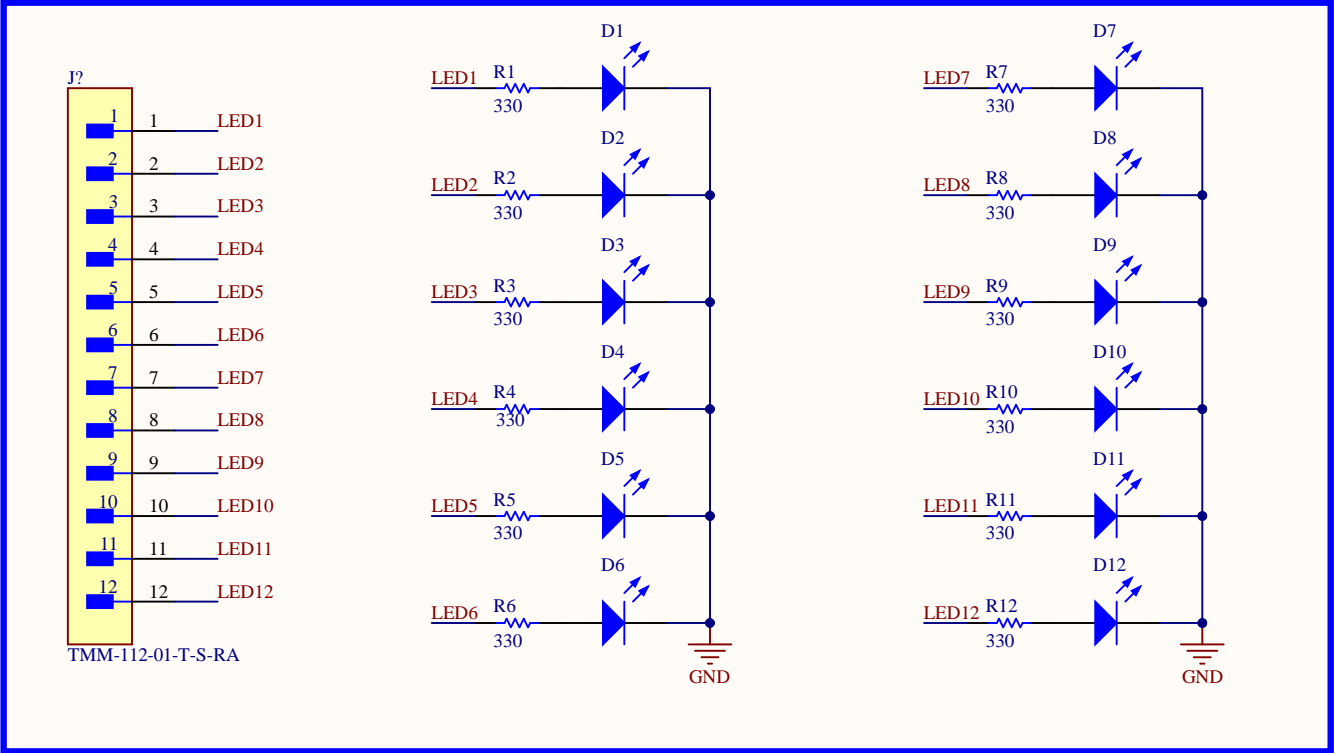
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\Downloads_draft\..\Top_Design.SchDocDrawn By:	

LCD



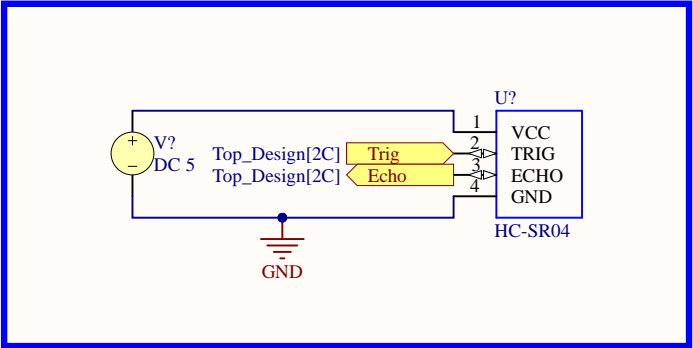
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\Downloads_draft\..\LCD.SchDoc	Drawn By:

LED INDICATION



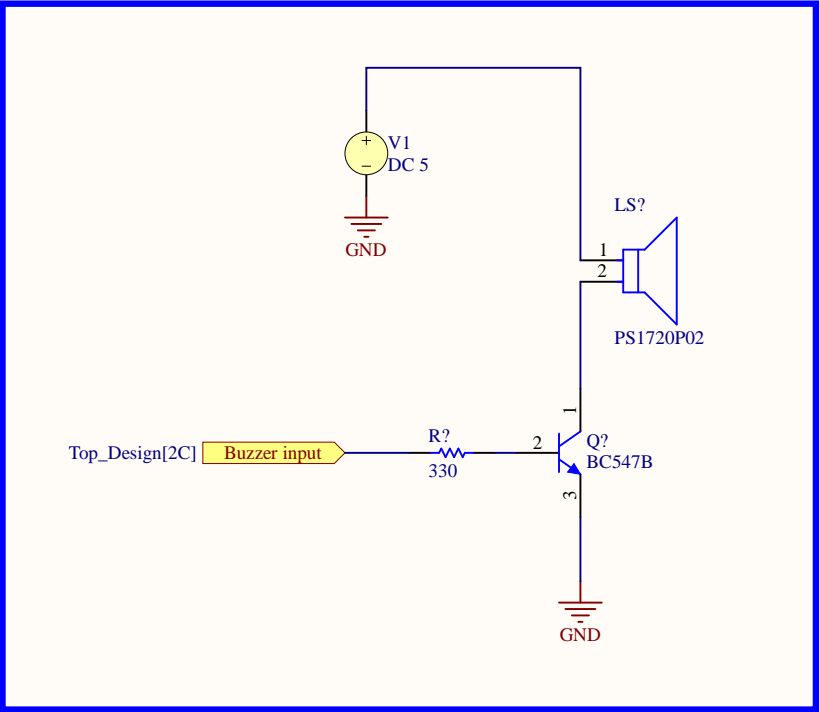
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\DOWNLOAD\..\Led indication.SchDocDrawn By:	

UDM SENSOR



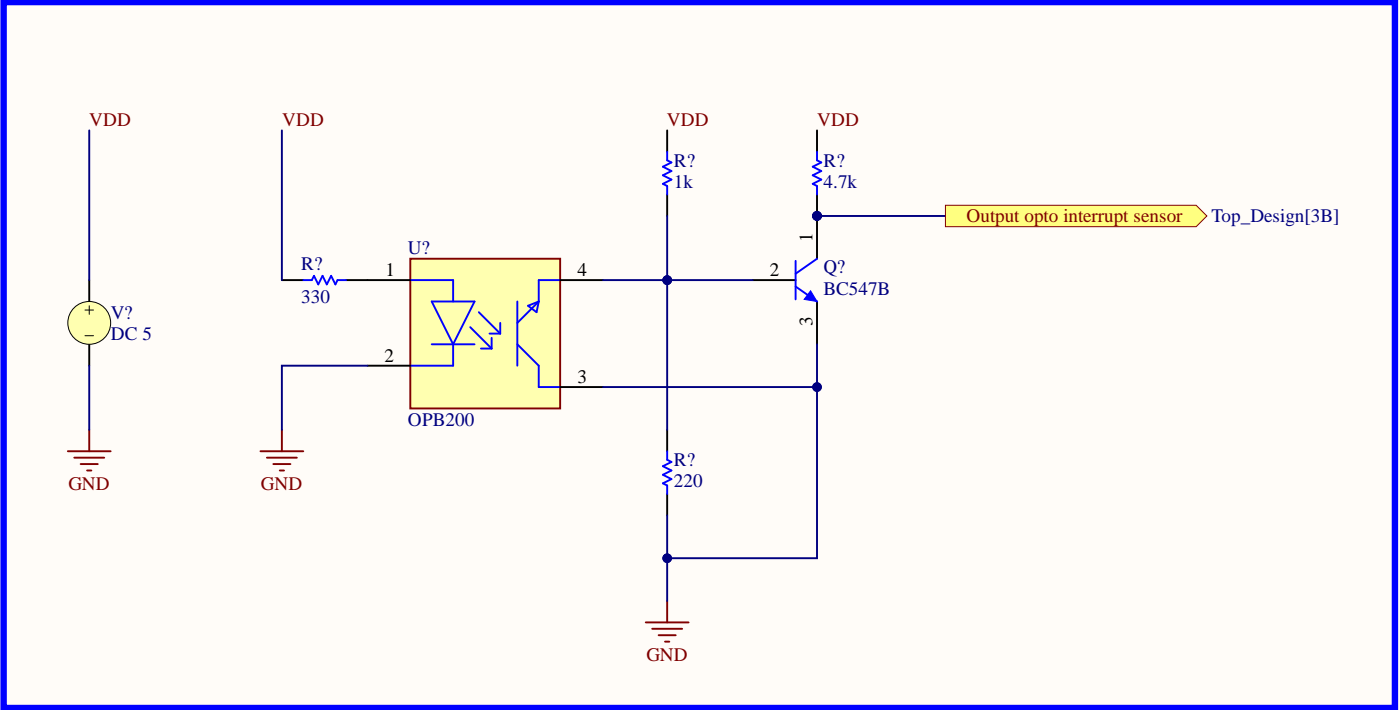
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\Downloads_draft\..\UDM-sensor.SchDoc	Drawn By:

BUZZER



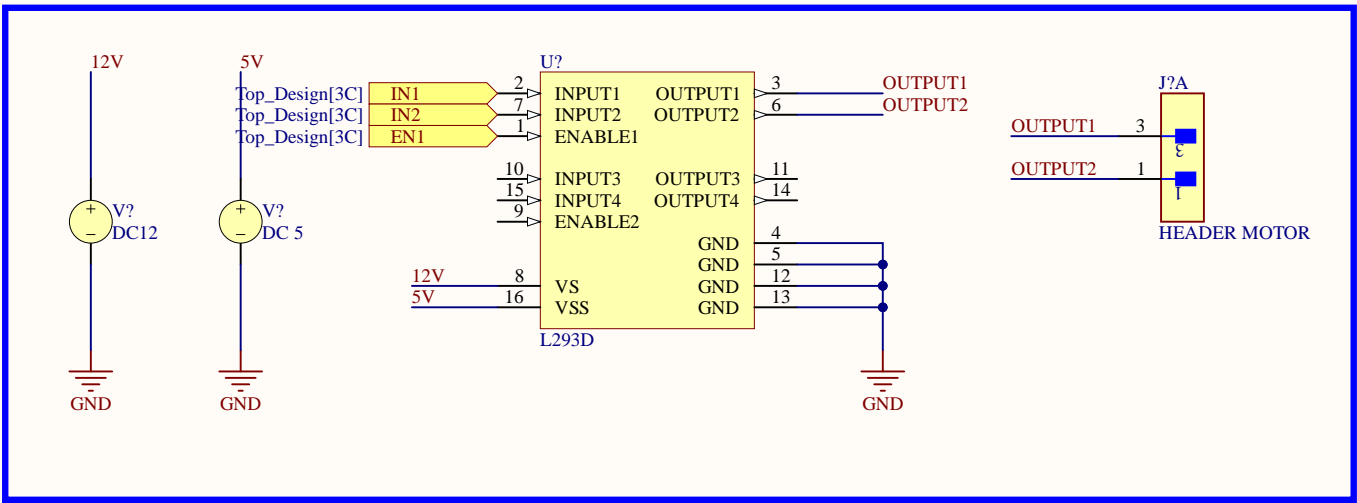
Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\DOWNLOAD\..\Buzzer.SchDoc	Drawn By:

PHOTORESIST



Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\DOWNLOAD\..\Photoresist.SchDoc	Drawn By:

DC MOTOR DRIVER



Title		
Size	Number	Revision
A		
Date:	10/01/2025	Sheet of
File:	E:\DOWNLOAD\..\DC Motor Driver.SchDoc	Drawn By:

Board Stack Report