

1

2

3

4

A

B

C

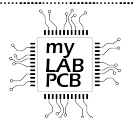
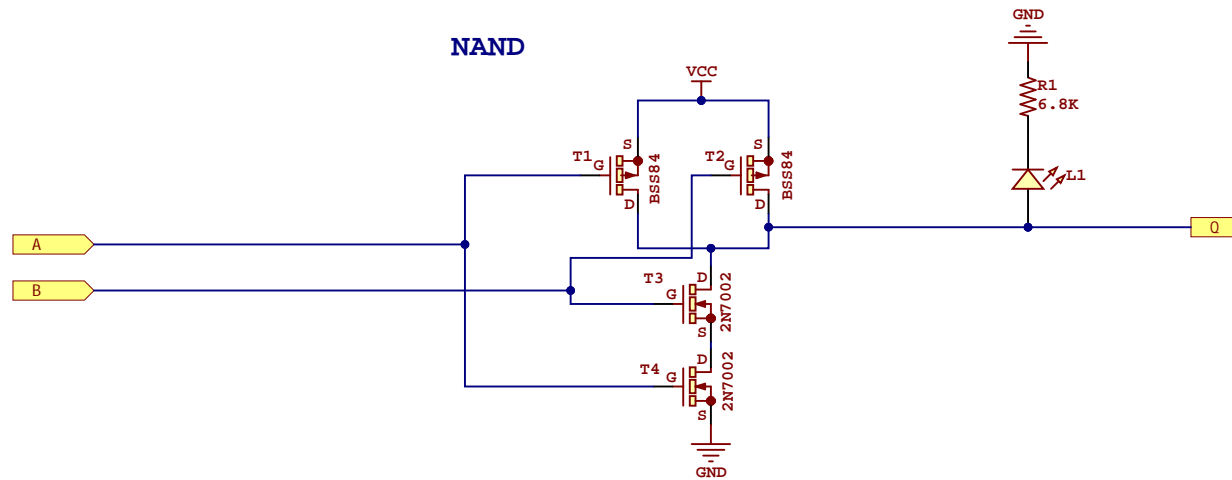
D

A

B

C

D



Project: CMOS NAND Gate

Revision: 10

Date: 10-Jul-25

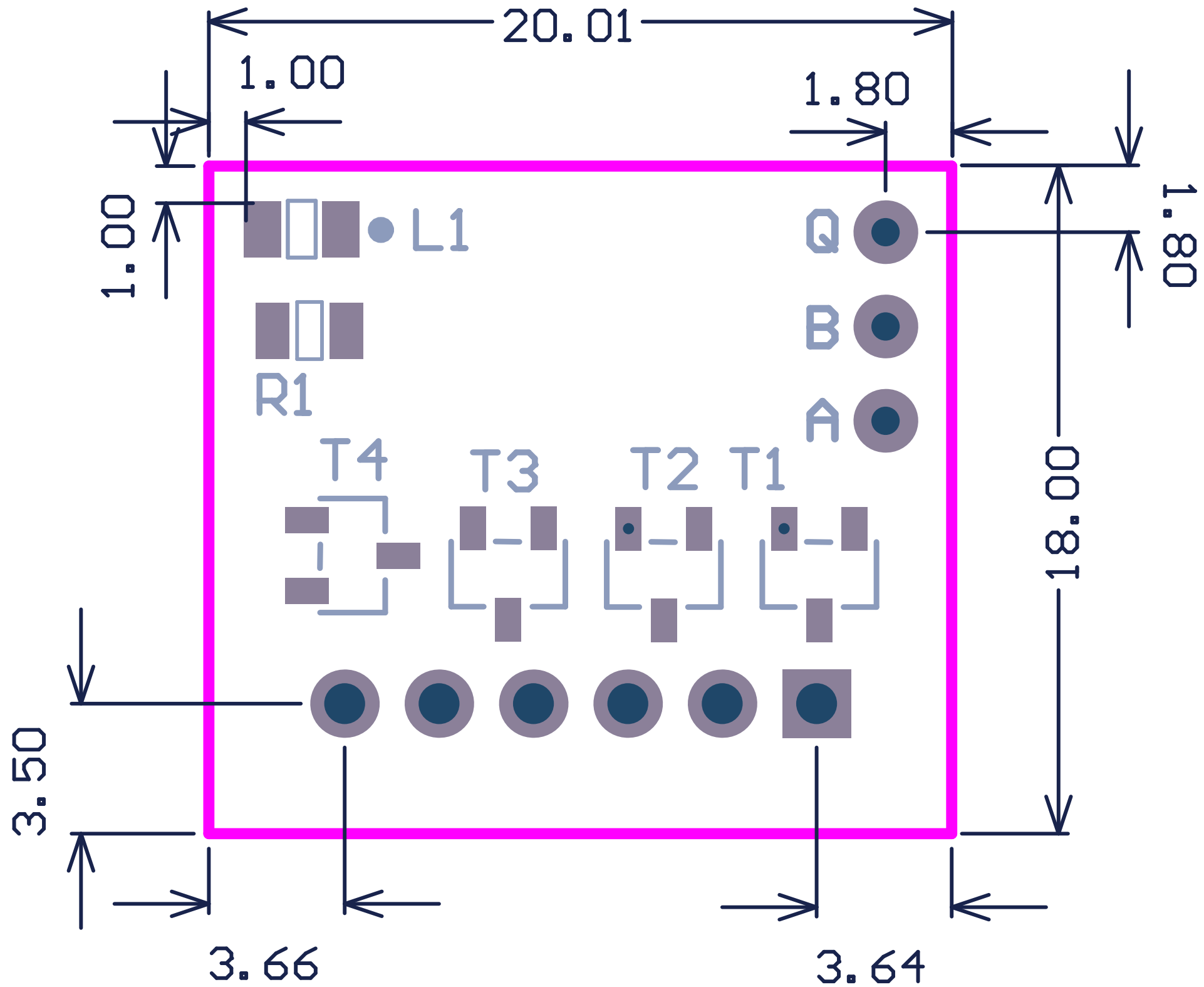
Author: Rafa Hernández

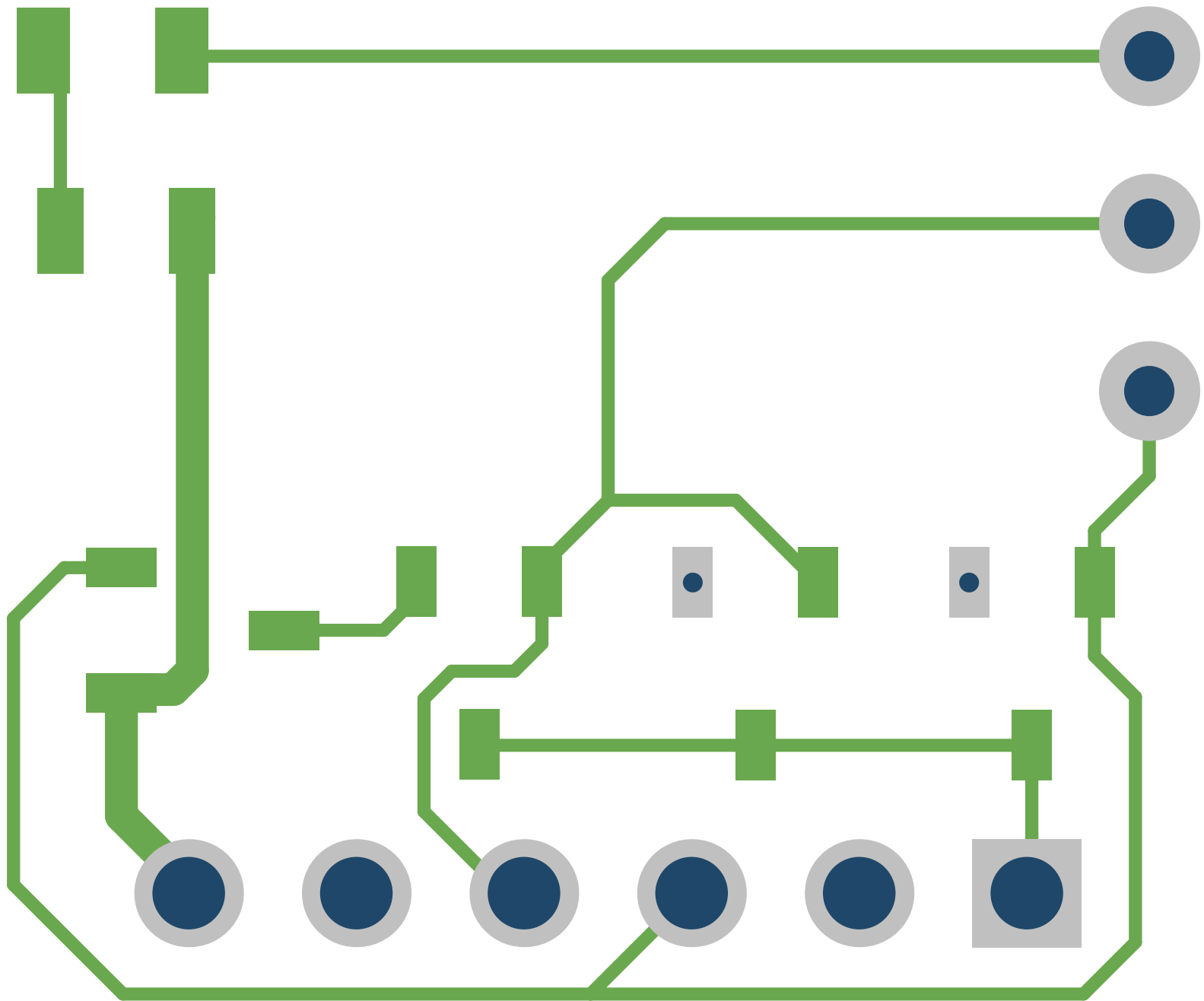
1

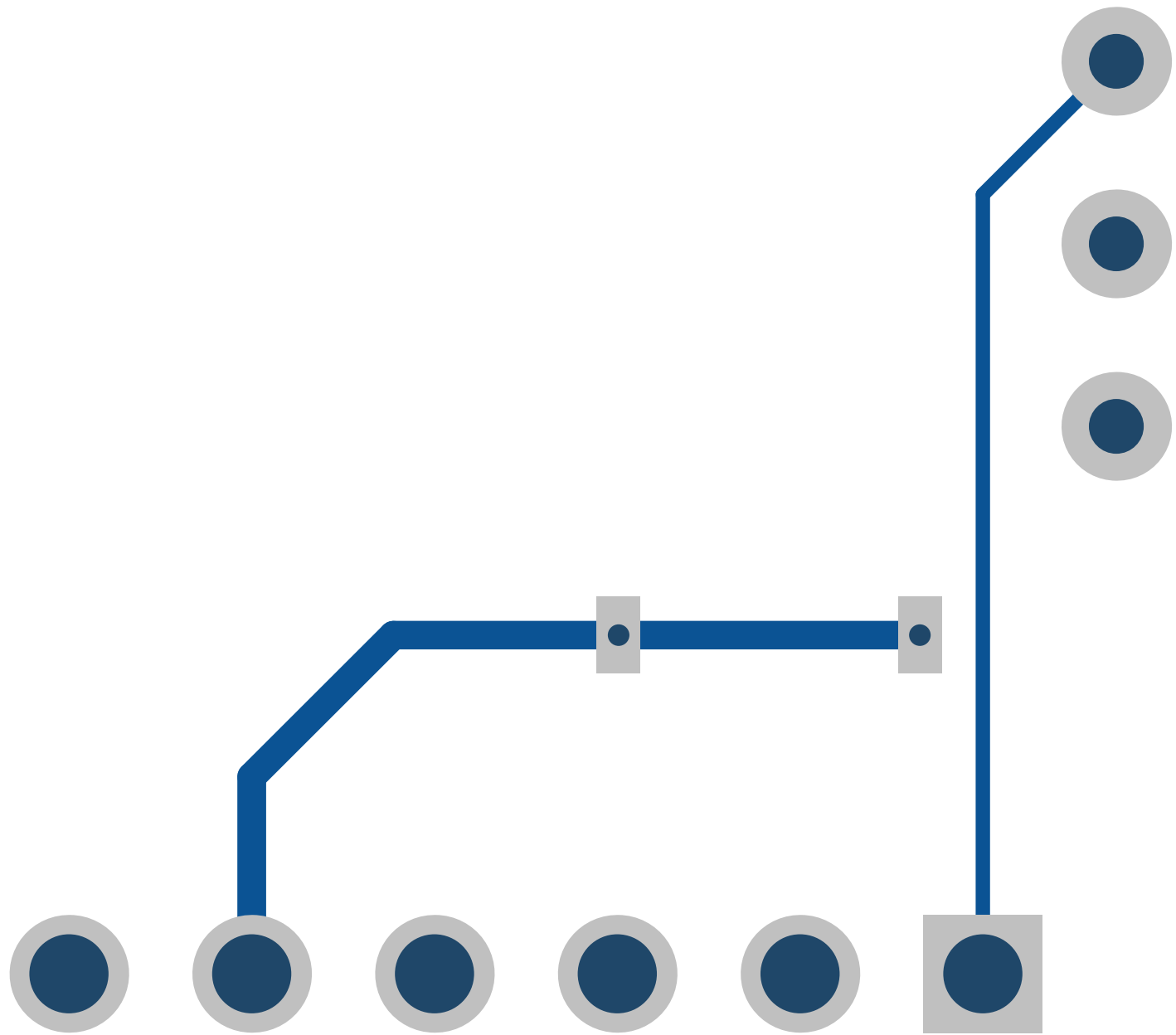
2

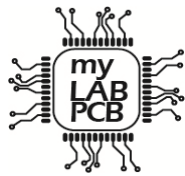
3

4









Bill of Materials

CMOS NAND Gate

Description	Value	Q
Led SMD 0805	Red	1
Resistor SMD 0805	6.8K	1
PMOS Enhanced transistor SOT-23	BSS84	2
NMOS Enhanced transistor SOT-23	2N7002	2



Assembly List

CMOS NAND Gate

Designator	Description	Value
L1	Led SMD 0805	Red
R1	Resistor SMD 0805	6.8K
T1	PMOS Enhanced transistor SOT-23	BSS84
T2	PMOS Enhanced transistor SOT-23	BSS84
T3	NMOS Enhanced transistor SOT-23	2N7002
T4	NMOS Enhanced transistor SOT-23	2N7002