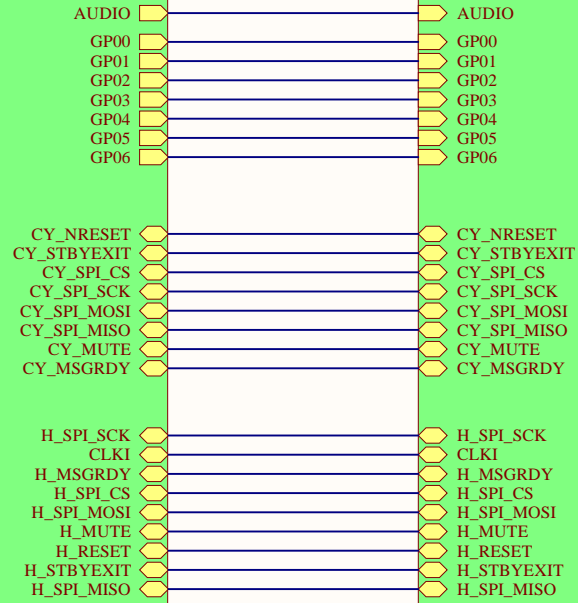


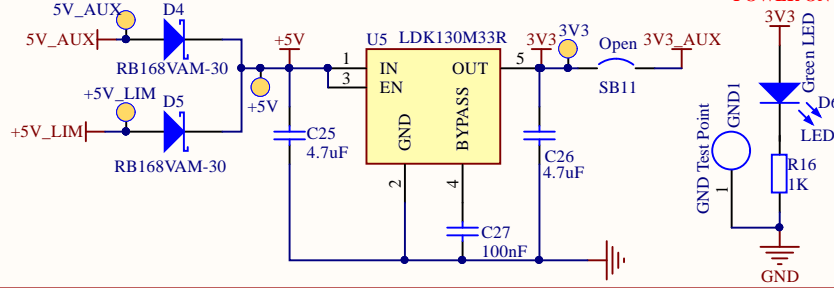
1-MAIN
1-MAIN.SchDoc

USB_AMP_SPI
2-USB_AMP_SPI.SchDoc

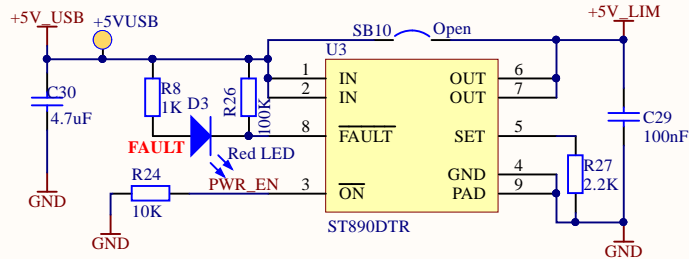


Title			
RutAdaptBoard-TextToSpeech			
Size	Number		Revision
A4	1		2
Date:	9/24/2020	Sheet 1	of 3
File:	C:\Users\l...RutAdptBoard-Epson - TOP.SchDoc		

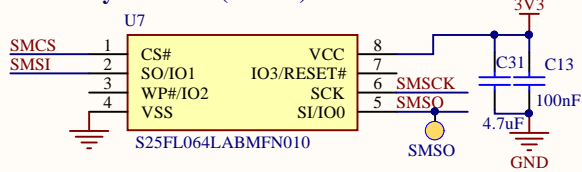
3V3 POWER SOURCE 300mA



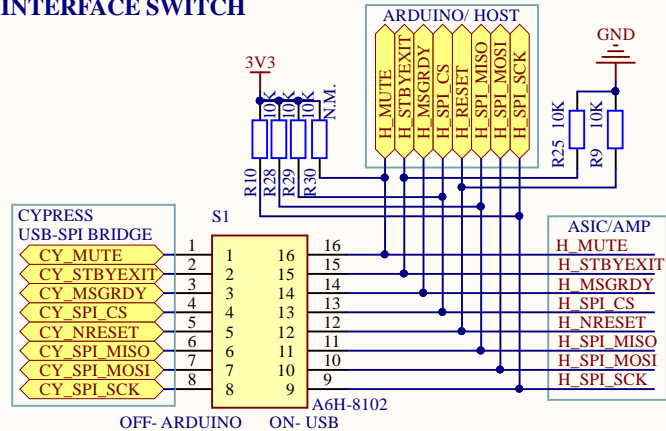
CURRENT LIMMITER 500mA



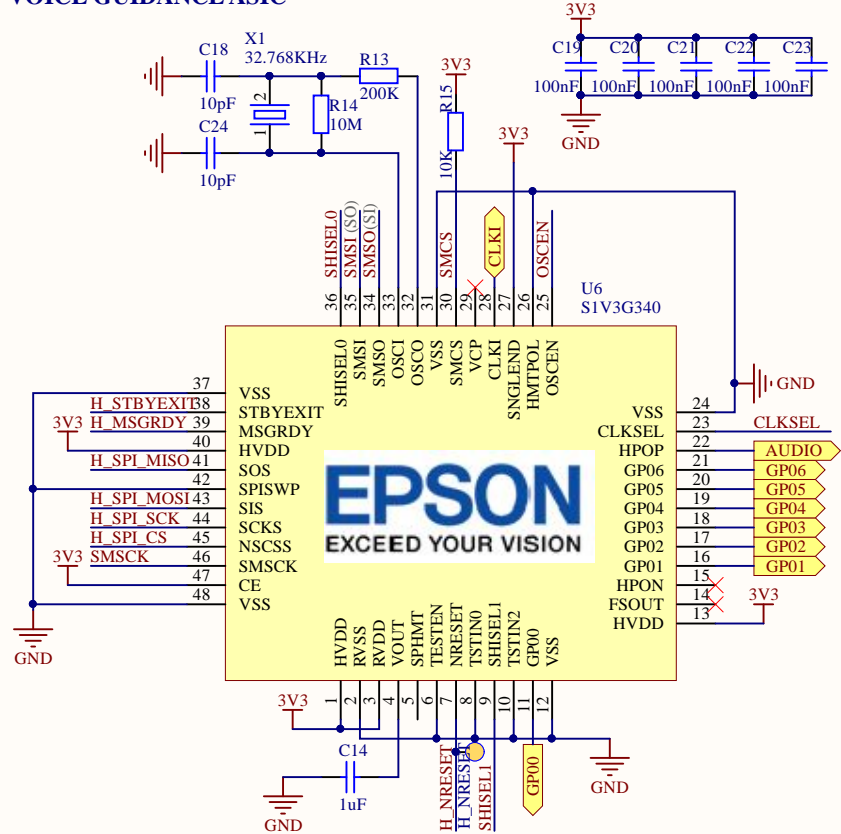
NOR Memory IC 64Mb (8M x 8) SPI



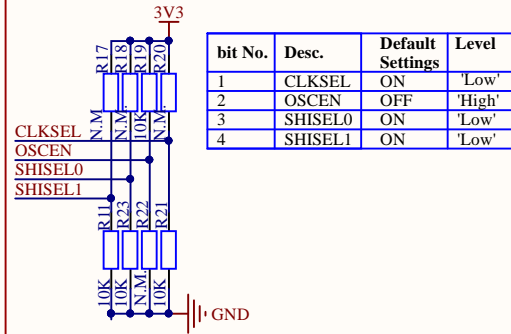
INTERFACE SWITCH




VOICE GUIDANCE ASIC



CLOCK SOURCE CONFIGURATION

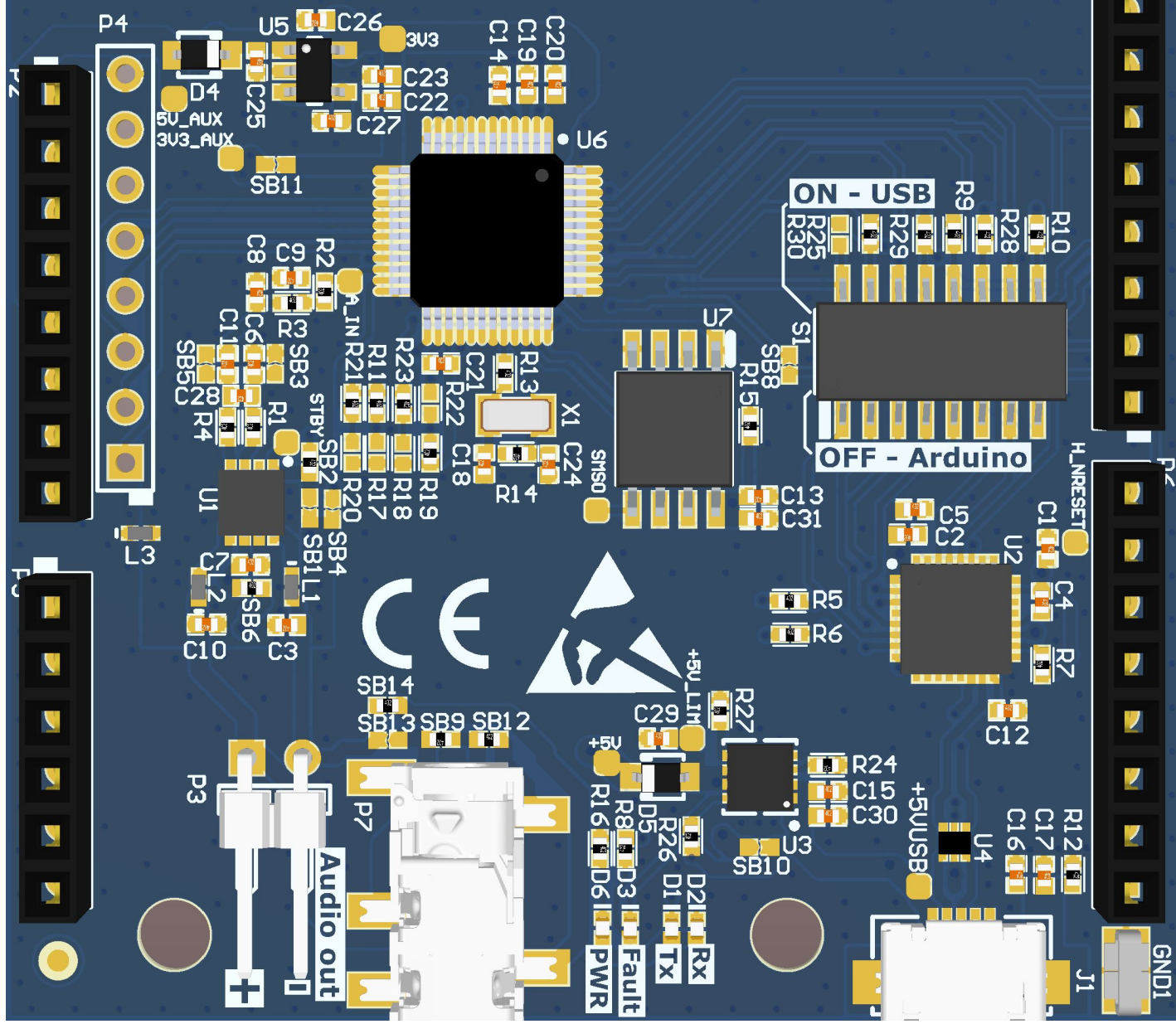


Title	RutAdaptBoard-TextToSpeech Sources		
Size	Number	Revision	
A4	1	2	
Date:	9/24/2020	Sheet	1 of 3
File:	C:\Users\...\1-MAIN.SchDoc	Drawn By:	3

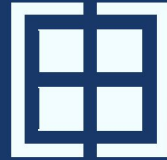


ELECTRONICS WORLDWIDE

Rev. 2

U5  C26

POWERED BY



RUTRONIK
ELECTRONICS WORLDWIDE

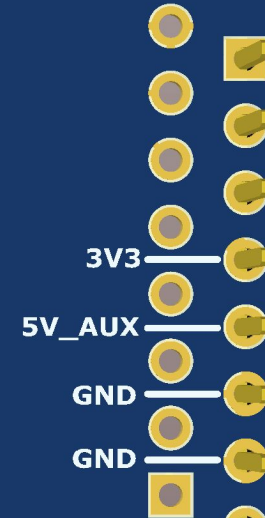
P1	
1	n.c.
2	H_MUTE
3	CLKI
4	H_SPI_MOSI
5	H_SPI_MISO
6	
7	GND
8	n.c.
9	n.c.
10	n.c.

P2	
1	n.c.
2	+3.3V
3	n.c.
4	3.3V_AUX
5	5V_AUX
6	GND
7	GND
8	n.c.

P6	
1	n.c.
2	n.c.
3	n.c.
4	H_MSGRDY
5	H_STBYEXIT
6	n.c.
7	H_RESET
8	H_SPI_CS

P5	
1	n.c.
2	n.c.
3	n.c.
4	n.c.
5	n.c.
6	n.c.

P4	
1	GP05
2	GP04
3	GP03
4	GP02
5	GP01
6	GP06
7	GP00
8	GND



POWERED BY

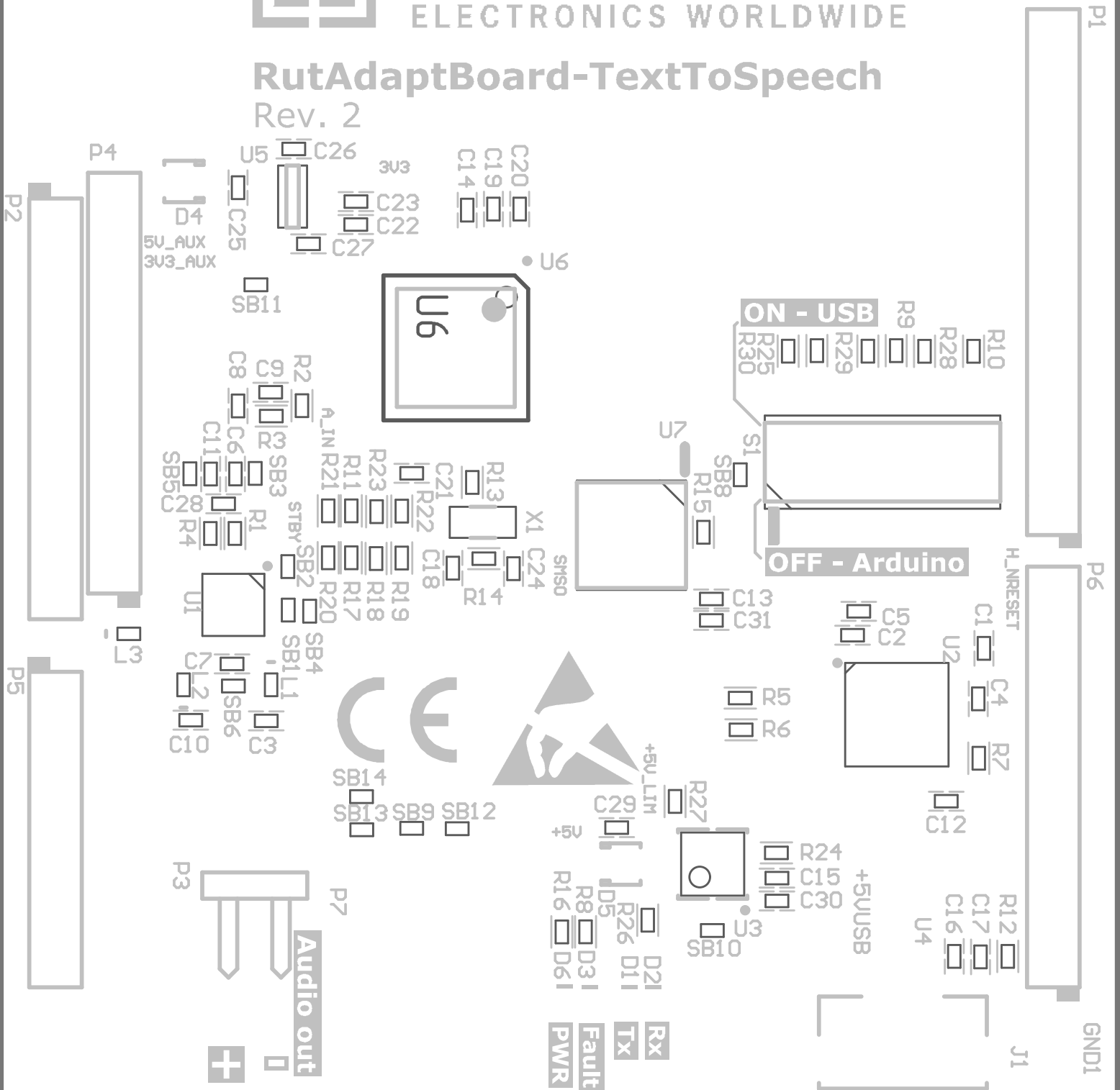


RUTRONIK

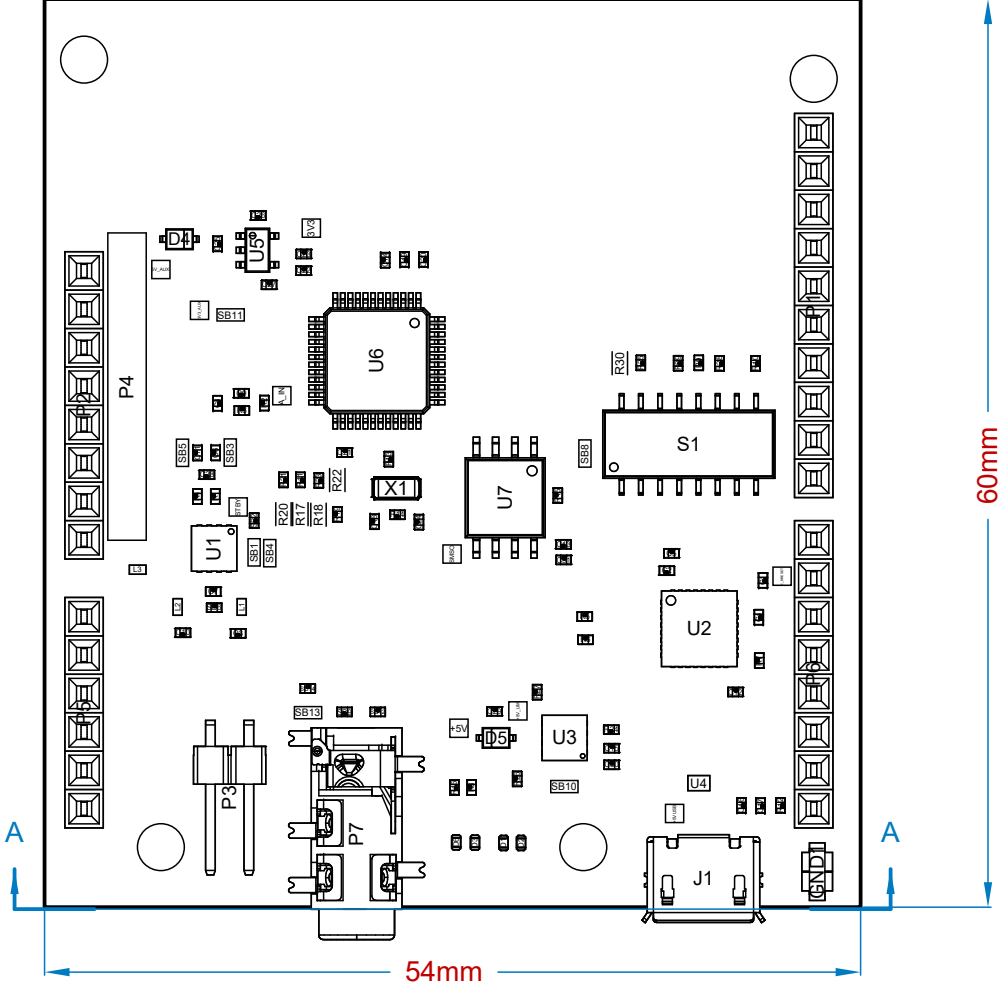
ELECTRONICS WORLDWIDE

RutAdaptBoard-TextToSpeech

Rev. 2



View from Top side (Scale 2:1)



SECTION A-A (Scale 2:1)

