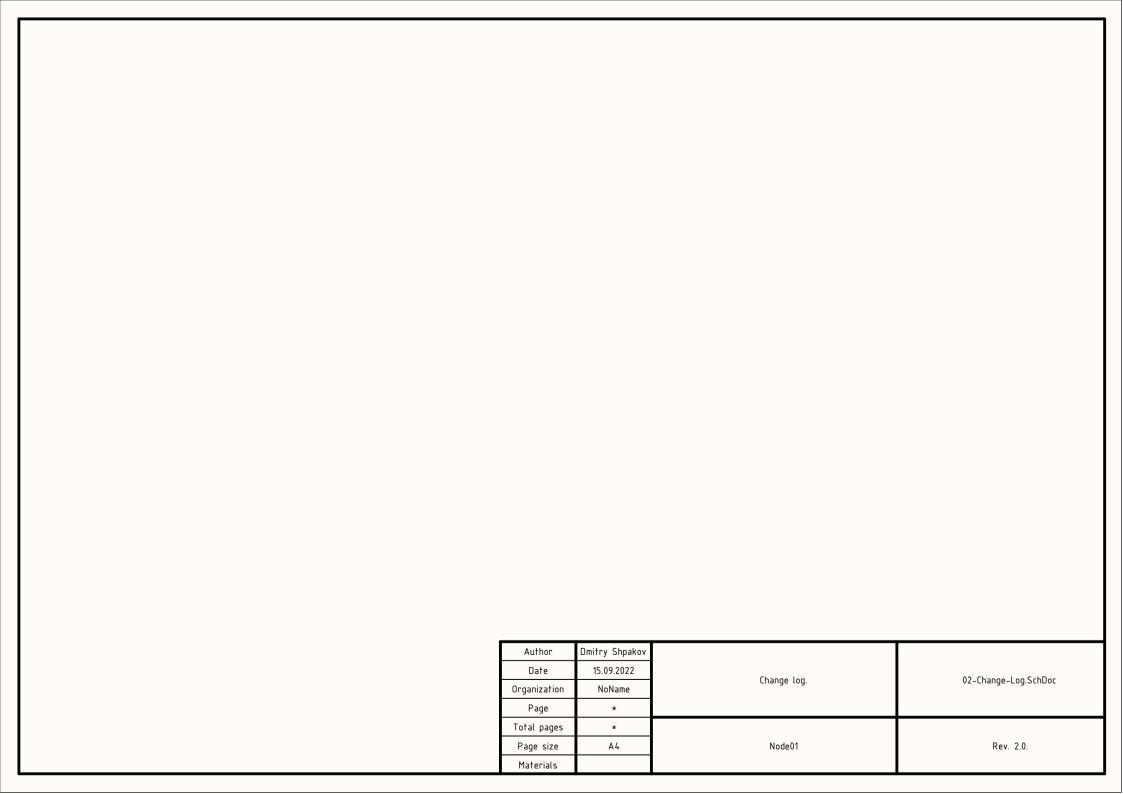
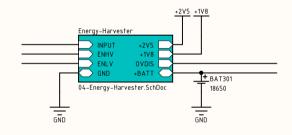
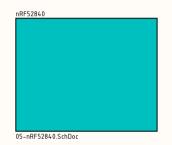
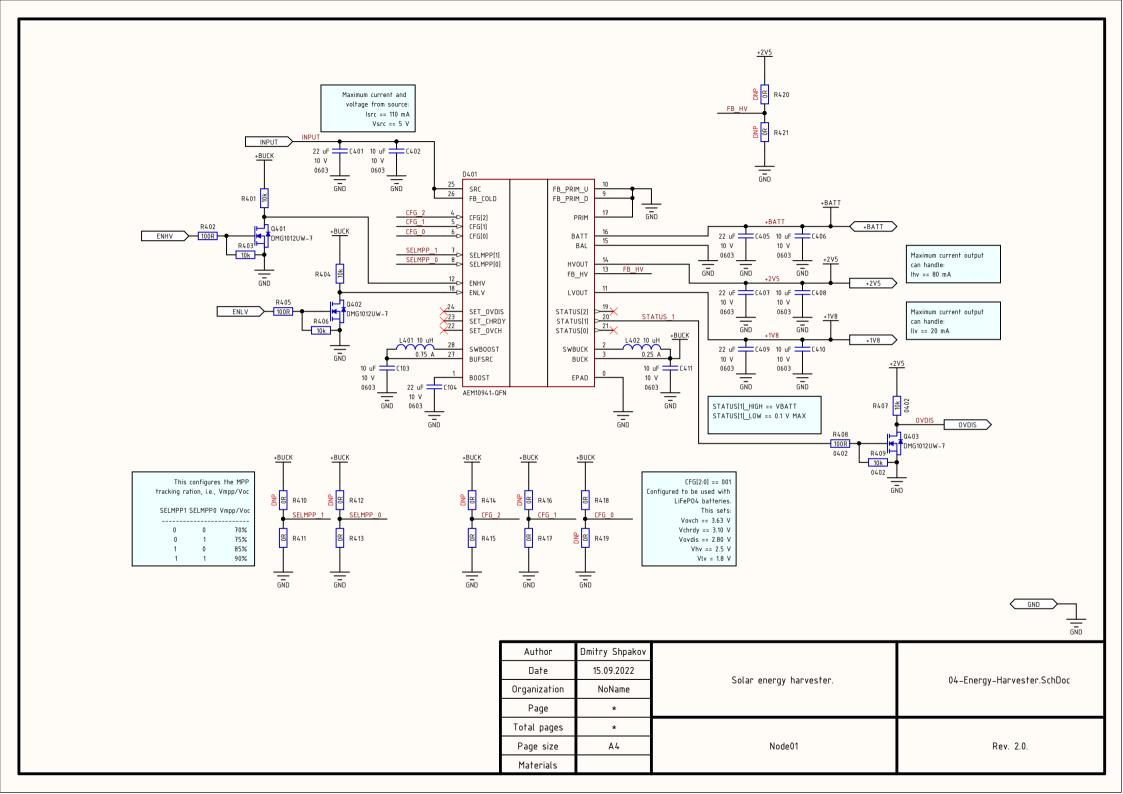
Nº	Title		Nº	Title	
1	Title Page.		32		
2	Change log.		33		
3	Block Diagram.		34		
4	Energy harvester.		35		
5	nRF52840.		36		
6			37		
7			38		
8			39		
9			40		
10			41		
11			42		
12			43		
13			44		
14			45		
15			46		
16			47		
17			48		
18			49		
19			50		
20			51		
21			52		
22			53		
23			54		
24			55		
25			56		
26			57		
27			58		
28			59		
29			60		
30			61		
31					
<u></u>	Disch Discour	Author	Dmitry Shpakov		
02-C	geLog Block-Diagram hange-Log.SchDoc 03-Block-Diagram.SchDoc	Date	15.09.2022	Title page.	01–Title–Page.SchDoc
		Organization	NoName	Title page.	v i= Titte=F aye.Stilbut
		Page	*		
		Total pages	*		
		Page size	Α4	Node01	Rev. 2.0.
		Materials			

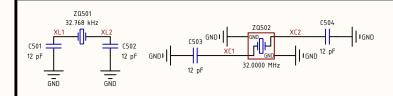


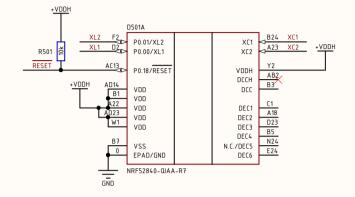




Author	Dmitry Shpakov			
Date	15.09.2022	Block diagram.	03-Block-Diagram.SchDoc	
Organization	NoName			
Page	*			
Total pages	*		Rev. 2.0.	
Page size	A4	Node01		
Materials				









M2 AD22 VI AD2	P0.07/TRACE_CLK P1.00/TRACE_DATA[0] P0.12/TRACE_DATA[1]	ANT VSS_PA	H23 F23
T2,	PO.127 TRACE_DATA[1]		
R1.	P0.11/TRACE_DATA[2]		_L24
- ⊲⊳	P1.09/TRACE_DATA[3]	P0.09/NFC1	J24
AA24_		P0.10/NFC2	⊲⊳
AC24	SWD_CLK		A12
^ <u></u>	SWD_I0	P0.02/AIN0	₩ <u>512</u> B13
AD2		P0.03/AIN1	<1013 11
ADZ	VBUS	P0.04/AIN2	
AD4	D-	P0.05/AIN3	< <u>K2</u>
AD6 AC5	D+	P0.28/AIN4	B 11
AL5	DECUSB	P0.29/AIN5	A10
		P0.30/AIN6	
L1 N1	P0.06	P0.31/AIN7	A8
N1.			
AD8 AC9 AD10 AC11	P0.13	P1.01	Y23
AC9	P0.14	P1.02	W24
AD10	P0.15	P1.03	V23
AC11 AD12	P0.16	P1.04	U24
AD12	P0.17	P1.05	T23
AC15	P0.17	P1.05	R24
AD16 AC17 AD18 AC19 AC19		l	P23
AC17	P0.20	P1.07	P2
AD18	P0.21	P1.08	_A20
AC19	P0.22	P1.10	B19
AD20	P0.23	P1.11	3B17
AC21	P0.24	P1.12	-A16
<u>~~</u>	P0.25	P1.13	⊴1 <u>>15</u> B15
H2	P0.26	P1.14	A14
~	P0.27	P1.15	<100 × 100
1	NRF52840-QIAA-R7		-

D501B

GND	\supset	
	GND	

Author	Dmitry Shpakov	nRF52840		
Date	15.09.2022		05-nRF52840.SchDoc	
Organization	NoName			
Page	*			
Total pages	*	Node01		
Page size	A4		Rev. 2.0.	
Materials	Materials			