

Table 1. Output Voltage Setting

Device	VOUT	VSEL 4	VSEL 3	VSEL 2	VSEL 1
TPS62740 / 42	1.8	0	0	0	0
	1.9	0	0	0	1
	2.0	0	0	1	0
	2.1	0	0	1	1
	2.2	0	1	0	0
	2.3	0	1	0	1
	2.4	0	1	1	0
	2.5	0	1	1	1
	2.6	1	0	0	0
	2.7	1	0	0	1
	2.8	1	0	1	0
	2.9	1	0	1	1
	3.0	1	1	0	0
	3.1	1	1	0	1
	3.2	1	1	1	0
	3.3	1	1	1	1

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Sheet: /Power and Battery/
File: POWER.sch

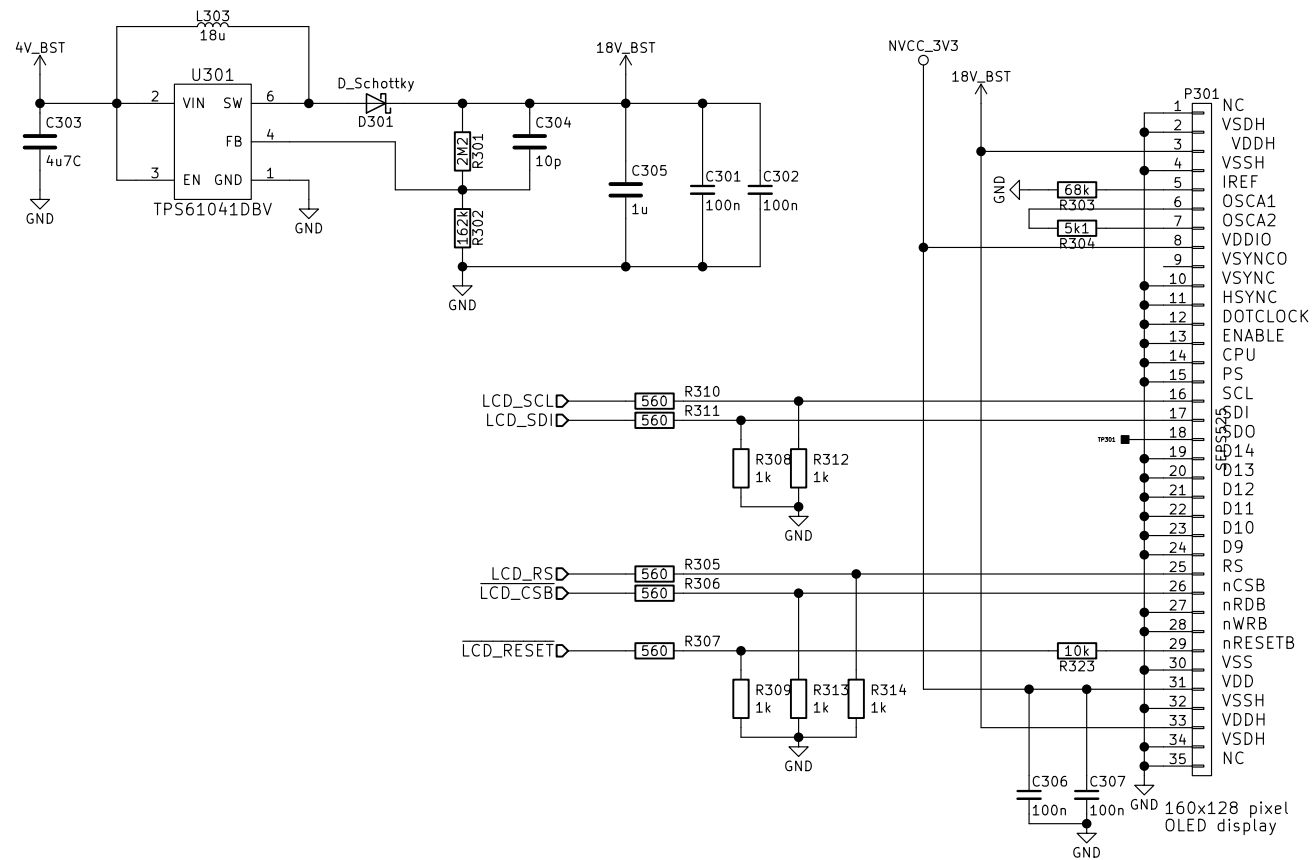
Title: Nokia 3210 Retrofit

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Display

	min	sel	max
VDDIO	1.6V	1.8V	3.3V
VDDH	8.0V	15.0V	18.0V
VDD	1.6V	1.8V	3.3V
Isink			120mA

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Sheet: /Display/
File: DISPLAY.sch

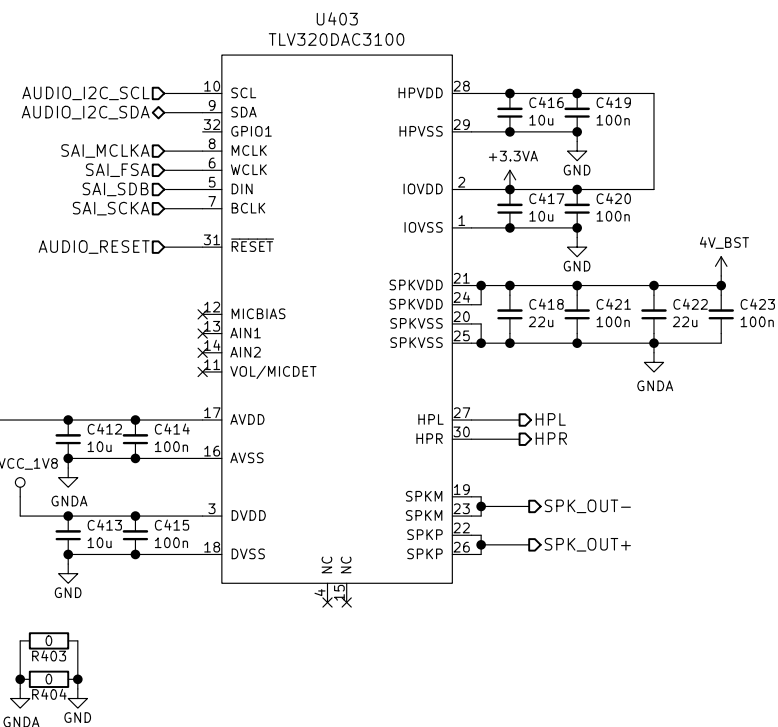
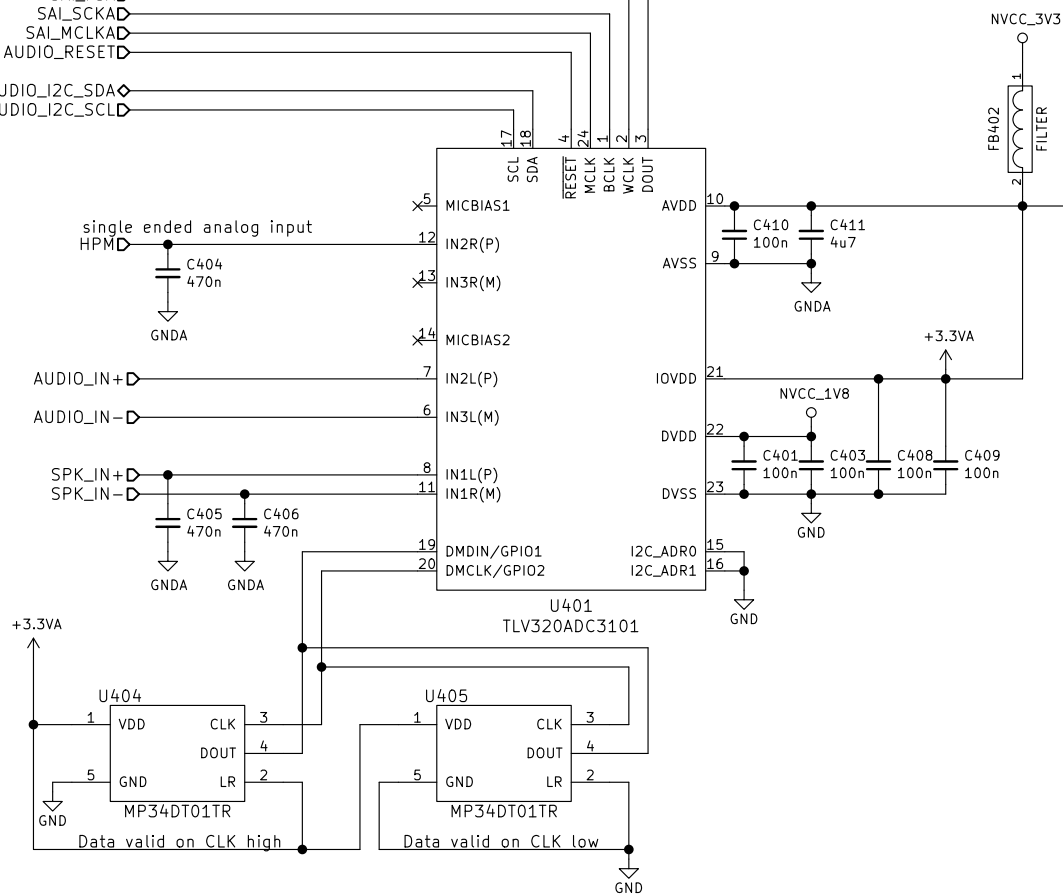
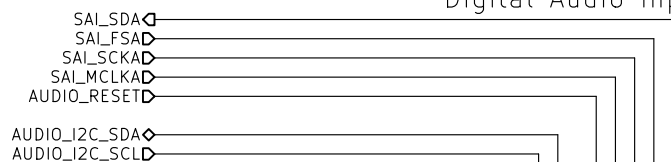
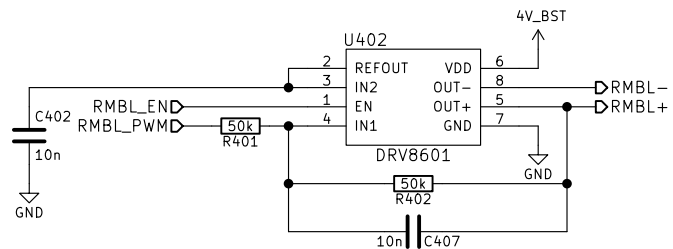
Title: Nokia 3210 Retrofit

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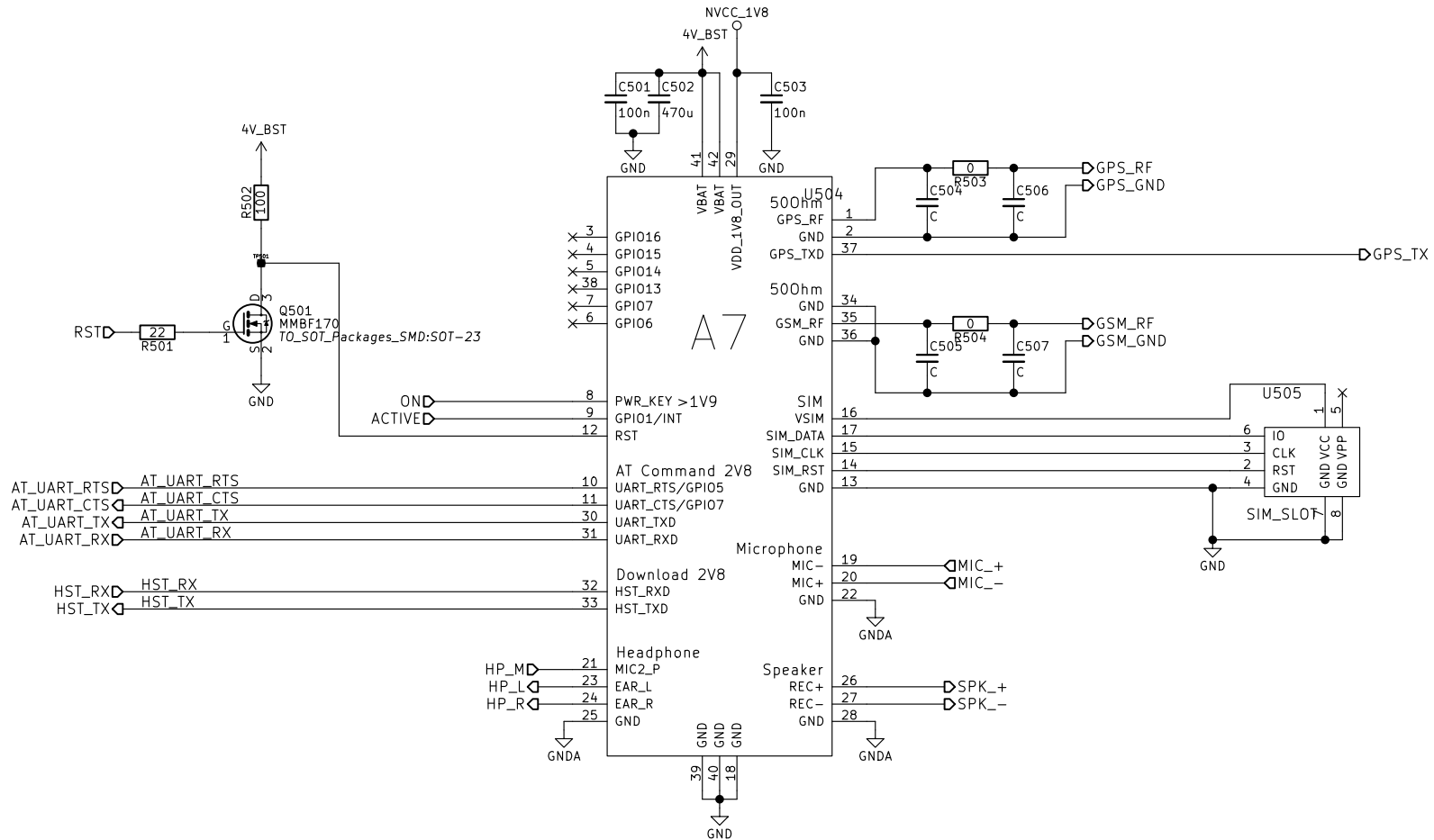
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 Sheet: /Radio Module, GPS and SIM/
 File: RADIO.sch

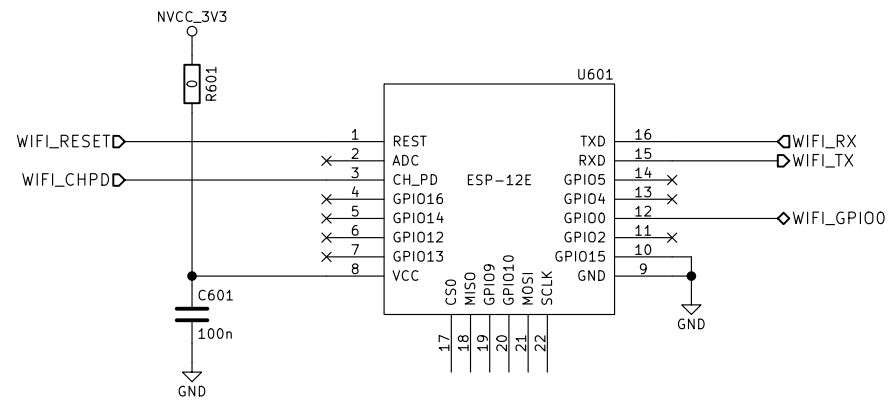
Title: Nokia 3210 Retrofit

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Sheet: /WiFi/
File: WiFi.sch

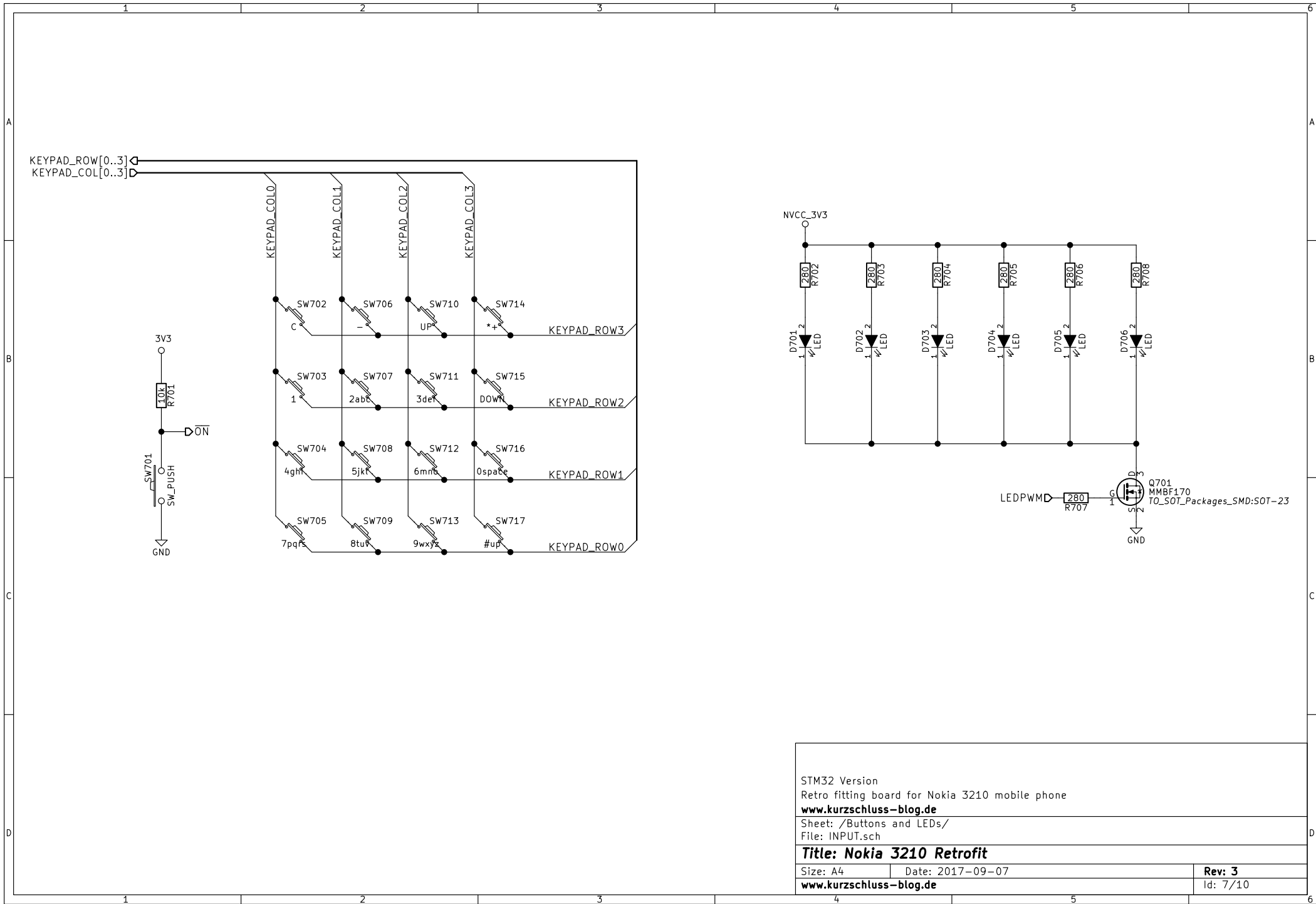
Title: Nokia 3210 Retrofit

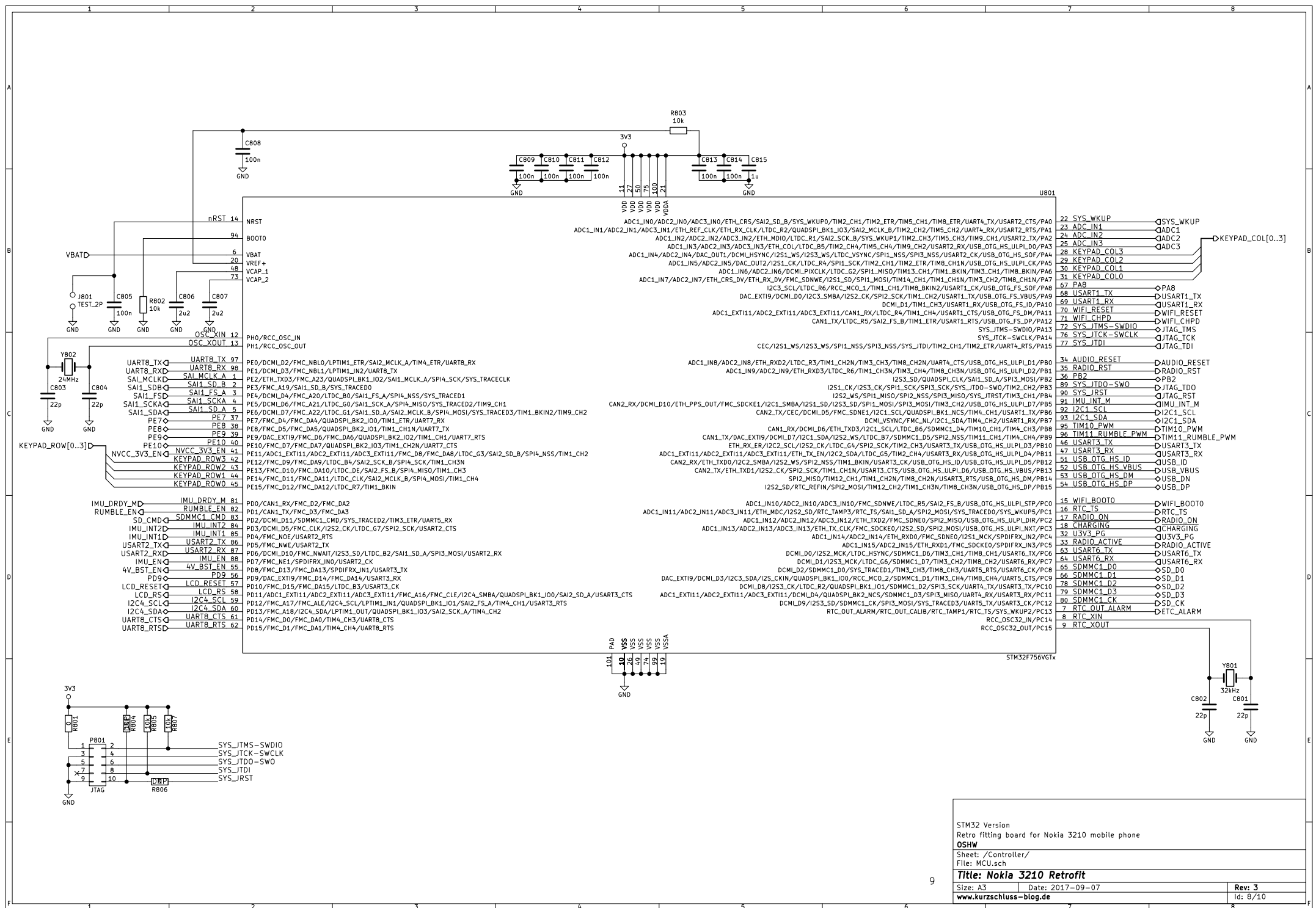
Size: A4 Date: 2017-09-07

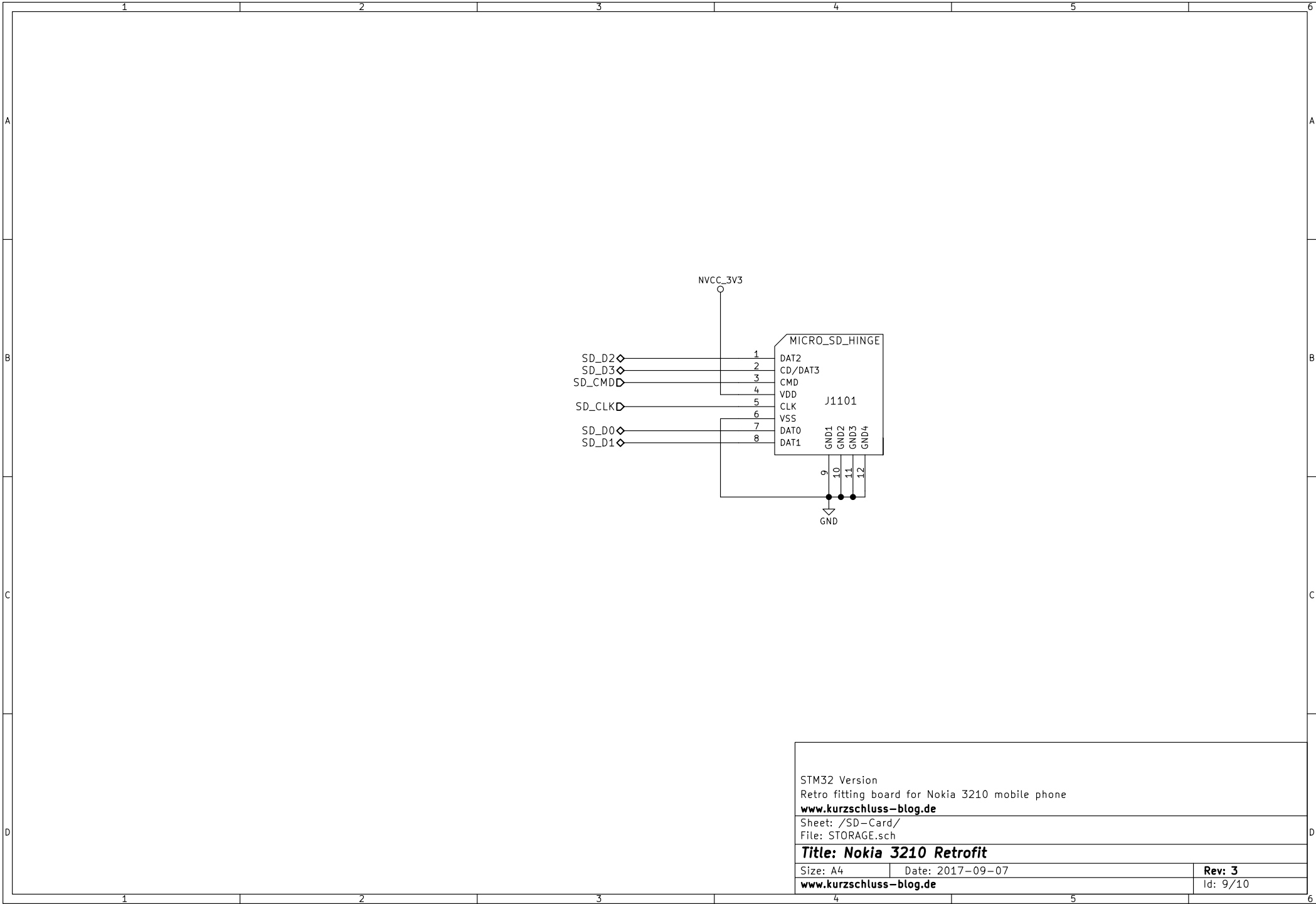
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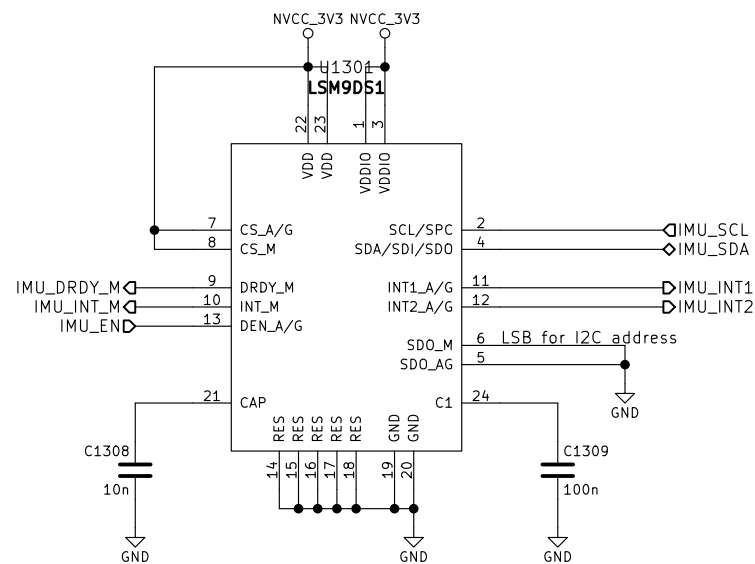


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Sheet: /SD-Card/
File: STORAGE.sch

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Sheet: /IMU/
File: IMU.sch

Title: Nokia 3210 Retrofit

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