ON CHARACTERISTICS (Note 2)

$V_{GS(th)}$	Gate Threshold Voltage	V_{DS} = V_{GS}, I_D = 250 μA	0.65	0.85	1.5	V
$\Delta V_{GS(th)}$ / ΔT_J	Gate Threshold Voltage Temperature Coefficient	I_D = 250 μA, Referenced to 25°C	–	−2.1	–	mV/°C
$R_{DS(on)}$	Static Drain−Source On−Resistance	V_{GS} = 4.5 V, I_D = 0.22 A	–	2.6	4	Ω
		V_{GS} = 4.5 V, I_D = 0.22 A, T_J = 125°C	–	5.3	7	
		V_{GS} = 2.7 V, I_D = 0.19 A	–	3.7	5	
$I_{D(on)}$	On−State Drain Current	V_{GS} = 4.5 V, V_{DS} = 5 V	0.22	–	–	A
g_{FS}	Forward Transconductance	V_{DS} = 5 V, I_D = 0.22 A	–	0.2	–	S

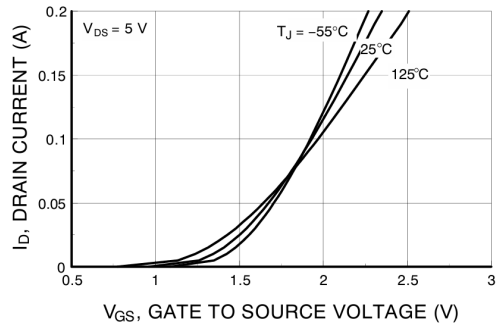
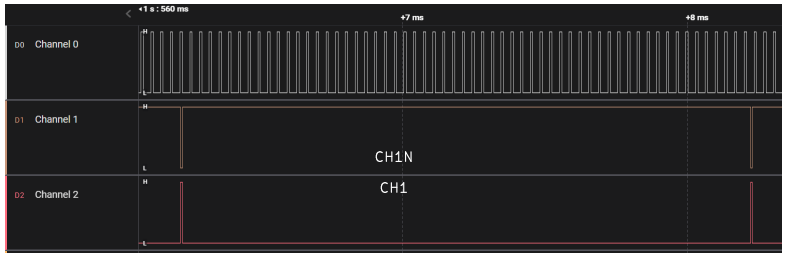
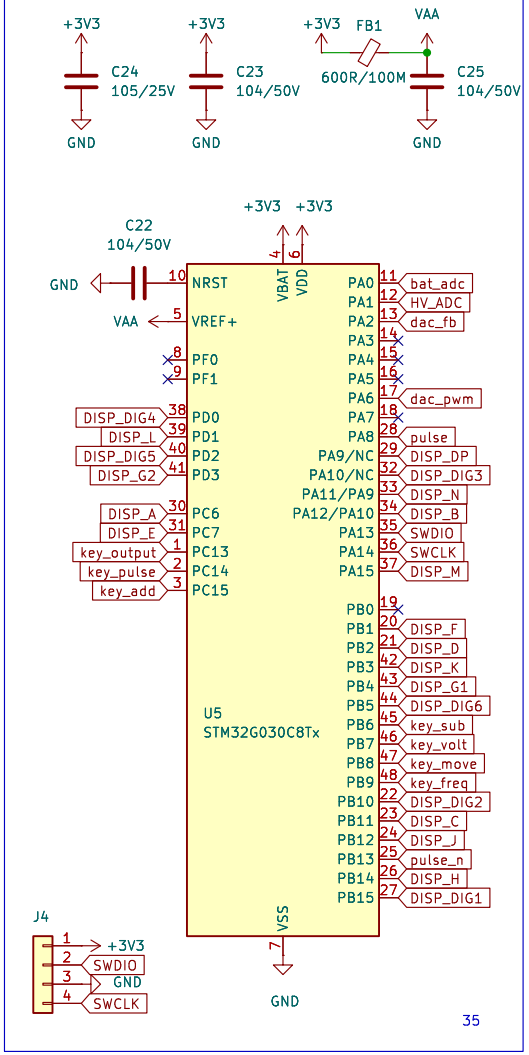


Figure 5. Transfer Characteristics





POWER

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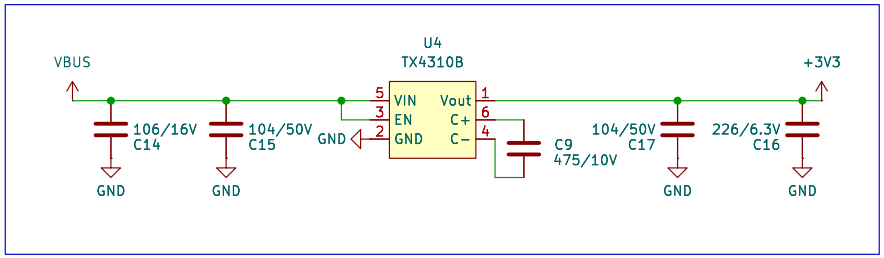

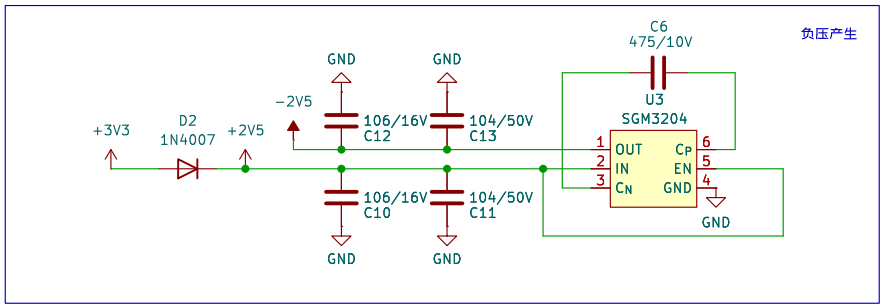

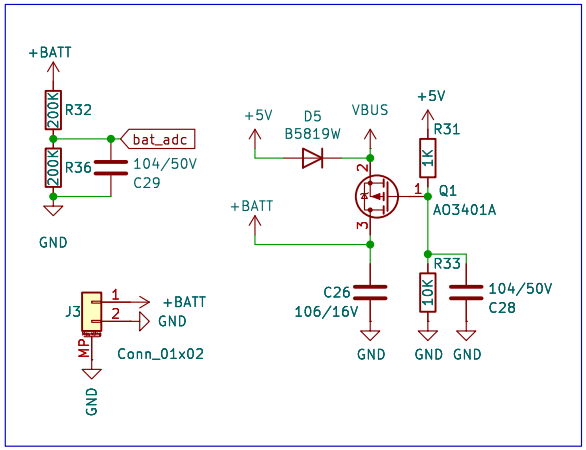

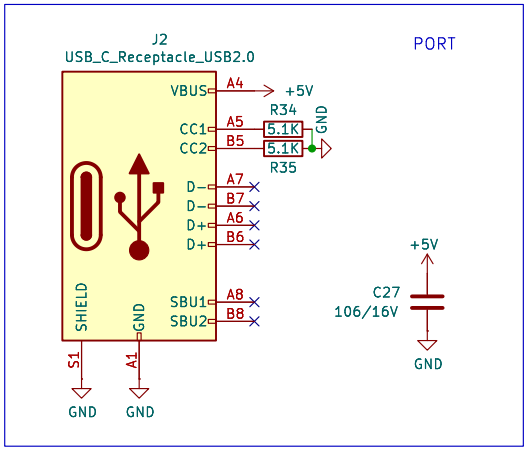

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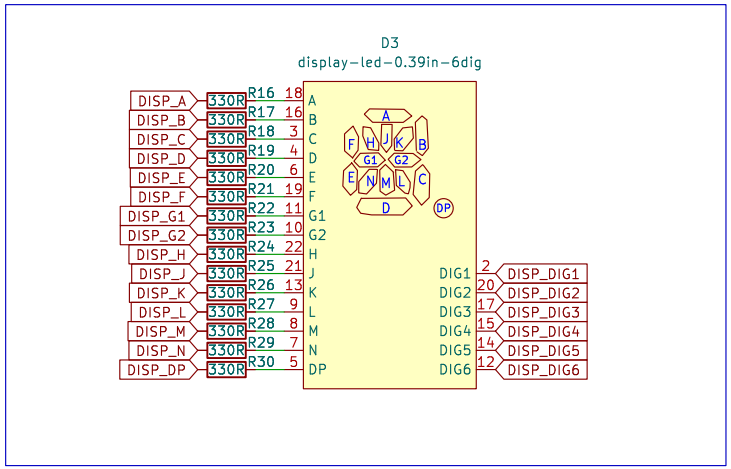

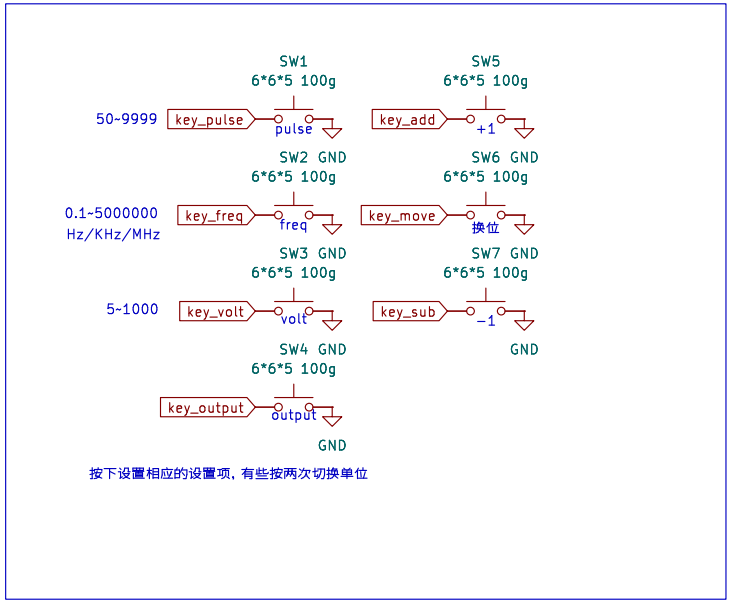

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