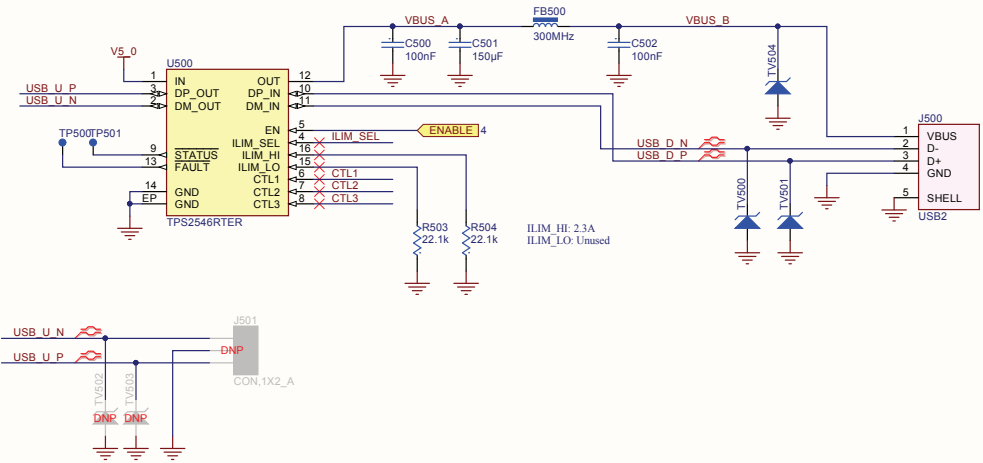
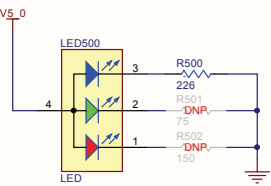


USB Charger



LED



CTL1	CTL2	CTL3	ILIM_SEL	MODE	CURRENT LIMIT SETTING	STATUS OUTPUT (ACTIVE LOW)	COMMENT
0	0	0	0	Discharge	NA	OFF	OUT held low.
0	0	0	1	Discharge	NA	OFF	
0	0	1	0	DCP_Auto	ILIM_HI	OFF	Data lines disconnected.
0	0	1	1	DCP_Auto	ILIM_HI & ILIM_HI ⁽¹⁾	DCP load present ⁽²⁾	Data lines disconnected and load detect function active.
0	1	0	0	SDP1	ILIM_LO	OFF	Data lines connected.
0	1	0	1	SDP1	ILIM_HI	OFF	
0	1	1	0	DCP_Auto	ILIM_HI	OFF	Data lines disconnected.
0	1	1	1	DCP_Auto	ILIM_HI	DCP load present ⁽³⁾	Data lines disconnected and load detect function active.
1	0	0	0	DCP_Shorted	ILIM_LO	OFF	Device forced to stay in DCP BC1.2 charging mode.
1	0	0	1	DCP_Shorted	ILIM_HI	OFF	
1	0	1	0	DCP / Divider1	ILIM_LO	OFF	Device forced to stay in DCP divider1 charging mode.
1	0	1	1	DCP / Divider1	ILIM_HI	OFF	
1	1	0	0	SDP1	ILIM_LO	OFF	
1	1	0	1	SDP1	ILIM_HI	OFF	Data lines connected.
1	1	1	0	SDP2 ⁽⁴⁾	ILIM_LO	OFF	
1	1	1	1	CDP ⁽⁴⁾	ILIM_HI	CDP load present ⁽⁵⁾	Data lines connected and load detect active.

