



Changed R12 to 1K from 10K to make more lowZ output to PA controller

For hysteresis, not needed as we shutdown
USE LM393LV type, can handle rail to rail inputs!

BSS138, Vgs 0.8 to 1.5V, typ 1.3V
R11=47K, R10=2K7 => OFF if OUT less than 22V
R1 changed to 100K (from 10K that would "oscillate" the output at overload)

Title			Carsten G		
Size: A4	Number:	Revision:			
Date: 27-07-2024	Time: 13:40:05	Sheet of	*Denmark		
File: D:\PRJ\Altium projects\PA overcurrent protection - Version 2\Sheet2.SchDoc			Carsten G.		