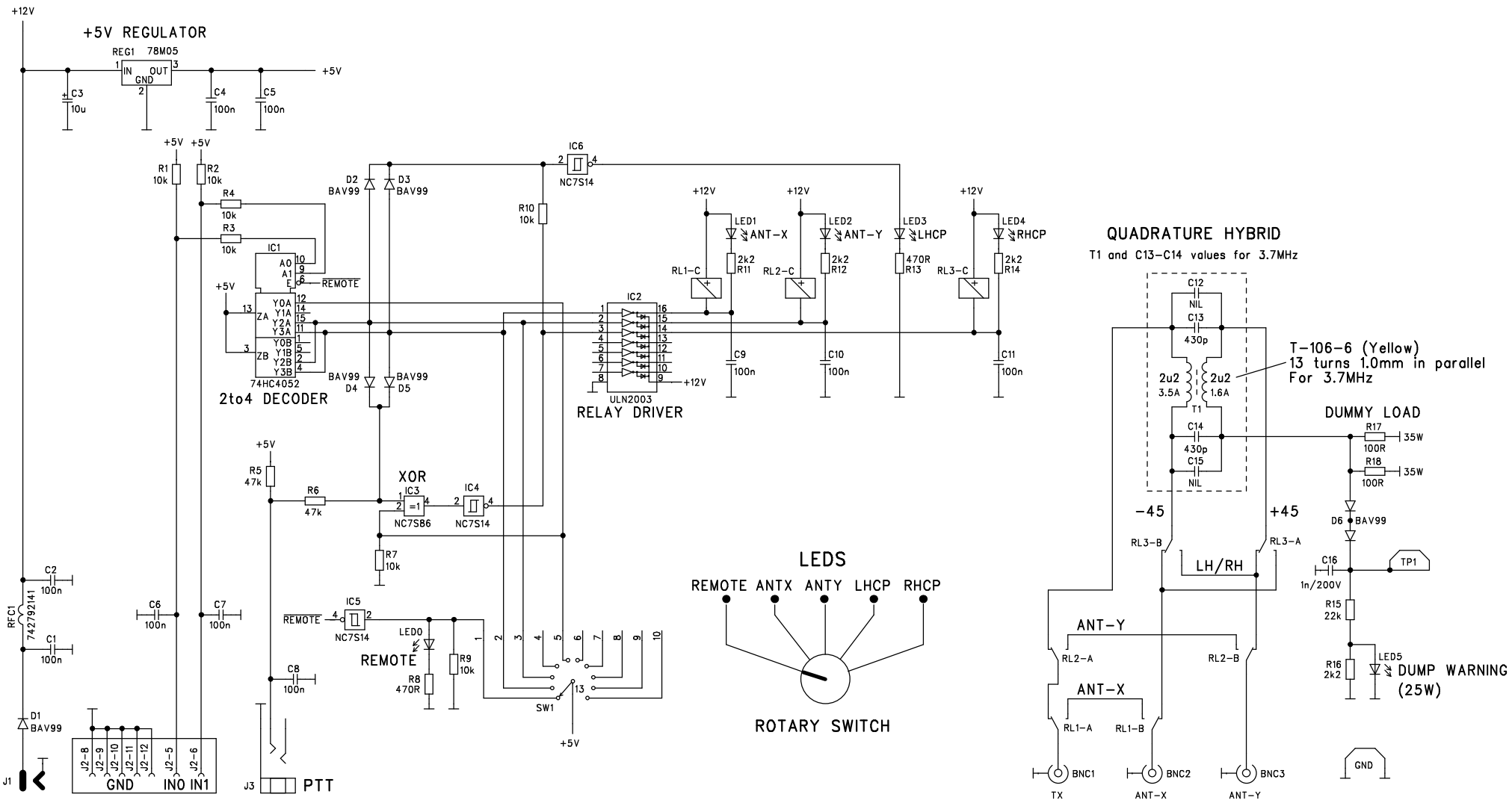

Remoterig I/O

OUT1	OUT0	ANT
OFF	OFF	XANT
OFF	ON	YANT
ON	OFF	LHCP
ON	ON	RHCP

Note1. C12 and C15 can be used for two capacitors in parallel to get the required value.
Note2. For 1.8MHz capacitor C12, C13, C14, C15 all are 430pF/1kV (total 860p each side)
Note3. For 1.8MHz T1 core is T-130-2 (red) with 2x19 turns in parallel.

Drawn	2020-06-18	JUMA TC for 3.7MHz and 1.8MHz	OH7SV
Design	OH7SV	TURNSTILE CONTROLLER	Rev B
Sheet	1/1	LOGIC & QUADRATURE HYBRID	

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