

Summary of 40m SOS coil alignment currents

Highlighted values are >10 mA, which is about the limit we expect to be able to drive with the custom HV amplifier circuit.

	ETMY (120 Ω)	ETMX (450 Ω)	ITMY (120 Ω)	ITMX (120 Ω)	BS (120 Ω)	PRM (120 Ω)	SRM (450 Ω)	MC1 (120 Ω)	MC2 (450 Ω)	MC3 (450 Ω)
UL (mA)	-1.48	-12.50	3.40	-12.94	-22.71	19.70	3.90	21.14	5.76	-0.93
UR (mA)	14.16	-12.28	-9.21	-11.08	-2.61	13.34	8.69	2.02	-11.64	7.41
LL (mA)	-14.16	12.28	9.21	11.08	2.61	-13.37	-8.69	-2.02	11.64	-7.41
LR (mA)	1.48	12.50	-3.40	12.94	22.71	-14.59	-3.90	-21.14	-5.76	0.93