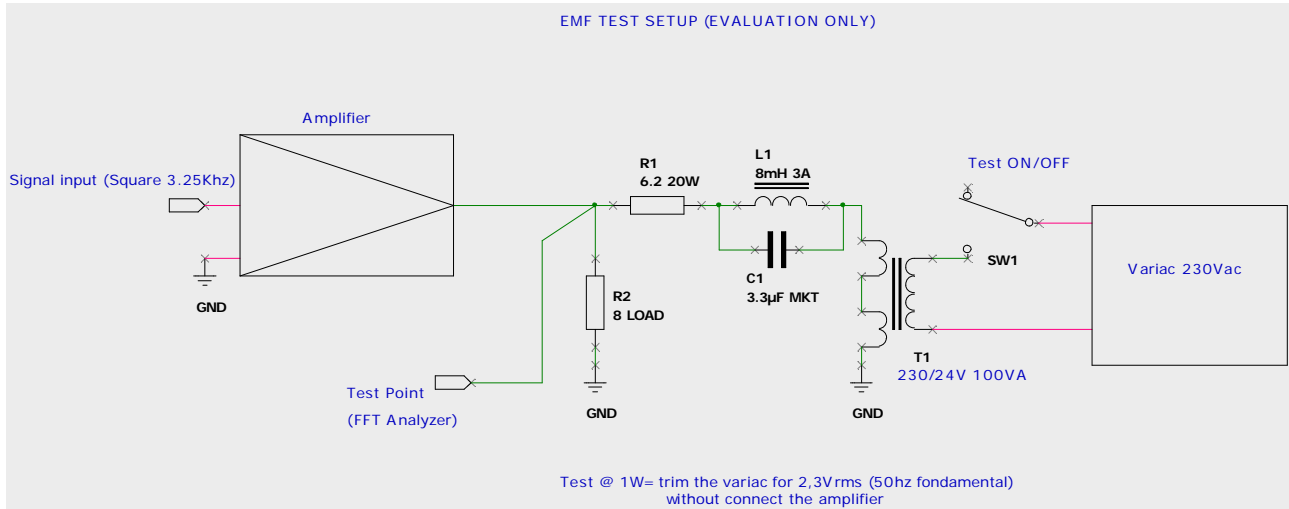


Back-EMF envelopment test



TEST CONDITIONS:

OUTPUT LEVEL= 3Vrms / 8 OHM LOAD

Back-EMF LEVEL= 2.3Vrms / 8 OHM LOAD

INPUT SIGNAL= Square 3.225Khz (slew rate filtered)

FFT analyse Band = 42Khz

MODEL	ERROR %(7Harm)	3Harm error %	5Harm error %
D.S. Load-Invariant	+0.5	+0.6	+0.1
My Ref	+0.2	+0.4	- 0.6
GC (LM3875)	+0.9	+0.9	+0.2
JHL(10W base)	- 0.3	- 0.3	- 0.2
My 2030 (10W)	+0.2	+0.2	0