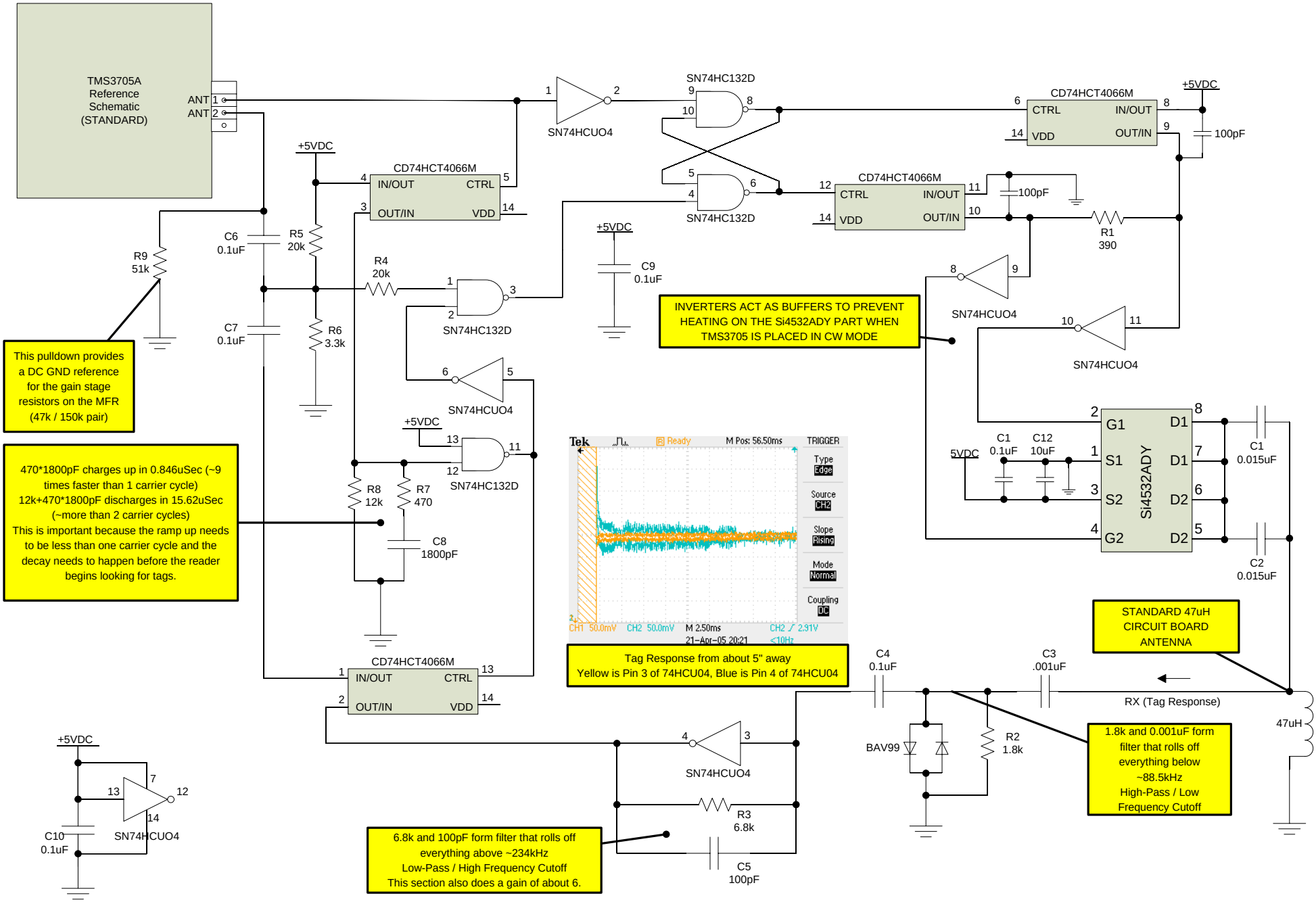MFR LF TRANSLATION CIRCUIT
(TMS3705A using 47uH PCB antenna)