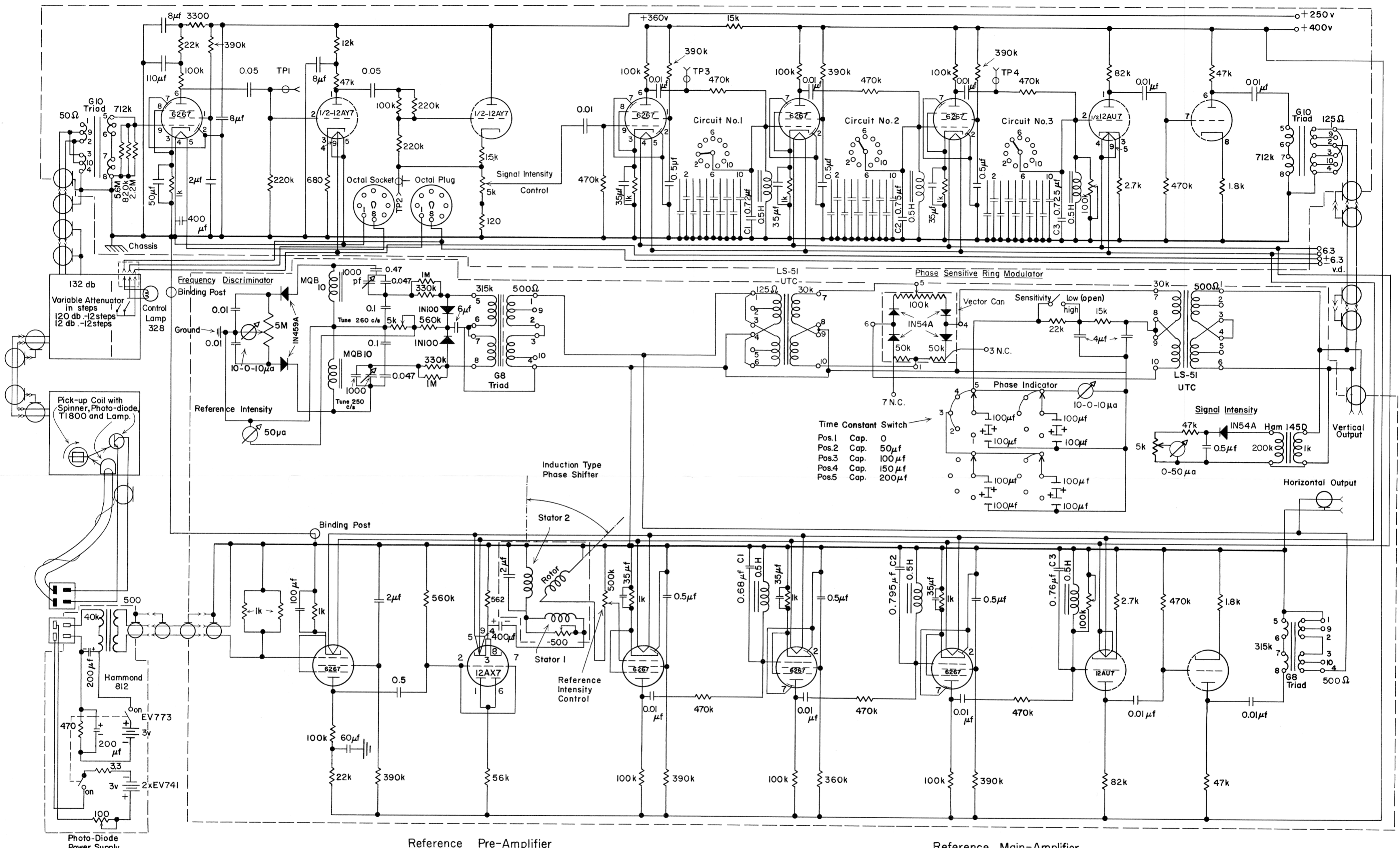


Signal Pre-Amplifier

Signal Main-Amplifier



VARIABLE CAPACITORS OF THE SIGNAL AMPLIFIER

Switch Position	Circuit 1	Circuit 2	Circuit 3	Switch Position	Circuit 1	Circuit 2	Circuit 3
1	Cap. 0.001		Cap. 0.002	6	Cap. 0.00599		Cap. 0.02
2	" 0.002		" 0.0039	7	" 0.0071		" 0.0139
3	" 0.003	*	" 0.00599	8	" 0.00797	*	" 0.01599
4	" 0.0039		" 0.00797	9	" 0.009		" 0.01797
5	" 0.005		" 0.01	10	" 0.01		" 0.02

* Same as Circuit 1 only switch in Position 5

Adapted from unpublished report of G.S.C. by R. H. Ahrens
To accompany Paper 64-43 by A. Larochelle

Figure 10. Circuit diagram of spinner type remanent magnetometer