Yuma2 Expected circuit voltages

Node #	To	DC	AC p-p	Notes
1	U7-1, U1A-3	0V	10mV 62.5 KHz	60KΩ source resistance
2	U1A-2	0V	10mV 62.5 KHz	Same as node 1
3	U1A-1	0V		4168 x V(node1)
4	U4B-6	0V		±<1mV
5	U4B-7, U5-8	0V		0 to -150mV
6	U5-3	0V		= V(HI+ OUT)/100
7	U1B-7	±14V		= -V(CENT FORCE)
8	U9A-2	0V		±<1mV
9	U9A-1	±14V		= V(CENT FORCE)
10	V(ACTUATOR)	±50mV		= -V(CENT FORCE)/300
11	U2A-2	0V		±<1mV
12	U2A-1	0V		V(LO- OUT) = -V(HI+ OUT)/50
13	U2B-6	0V		±<1mV
14	U2B-7	0V		V(Hi+ OUT)
15	U9B-6	0V		±<1mV
16	U9B-7	0V		V(LO+ OUT)
Notes:				
V(CENT FORCE) responds slowly to spring and leveling adjustments. When well balanced should be within ±1V.				
±15V supply voltages should be within ±0.4V				
±8V supply voltages should be within ±0.3V				
Measure node 1 with meter/scope having input resistance ≥10MΩ.				