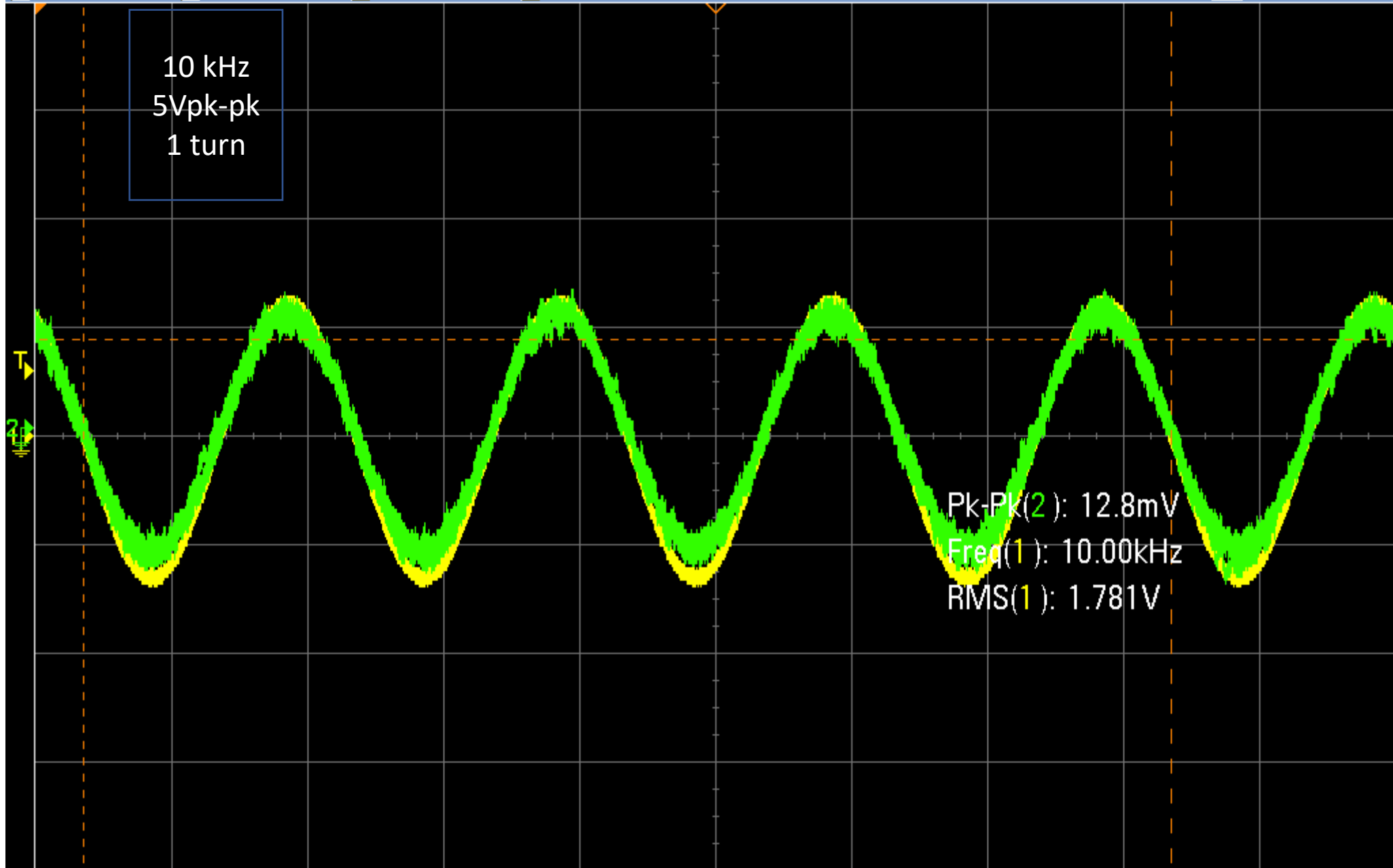


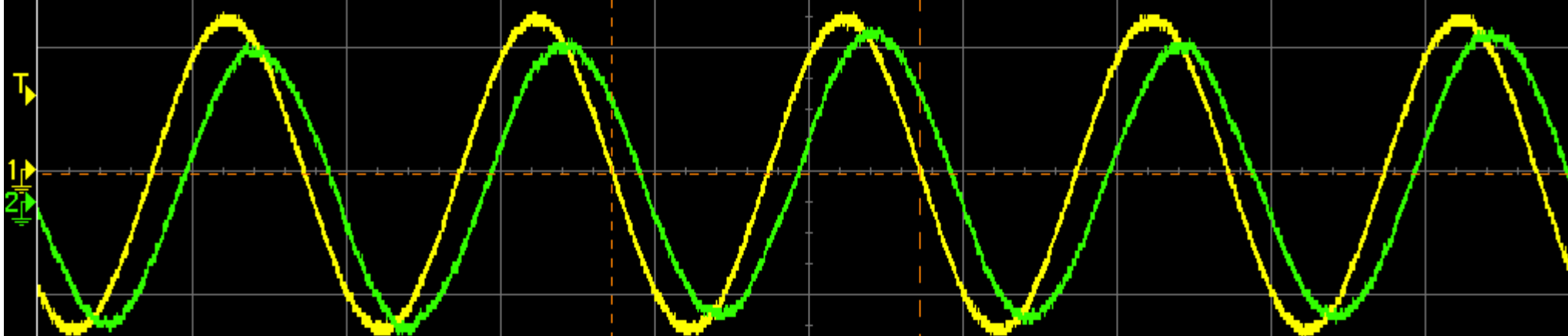
1 2.00V/ 2 5V/ 3 4 1.270ms 50.00%/ Auto f 1 1.20V

10 kHz
5Vpk-pk
1 turn



1 2.00V/ 2 5mV/ 3 4 1.270ms 1.000µs/ Auto f 1 1.20V

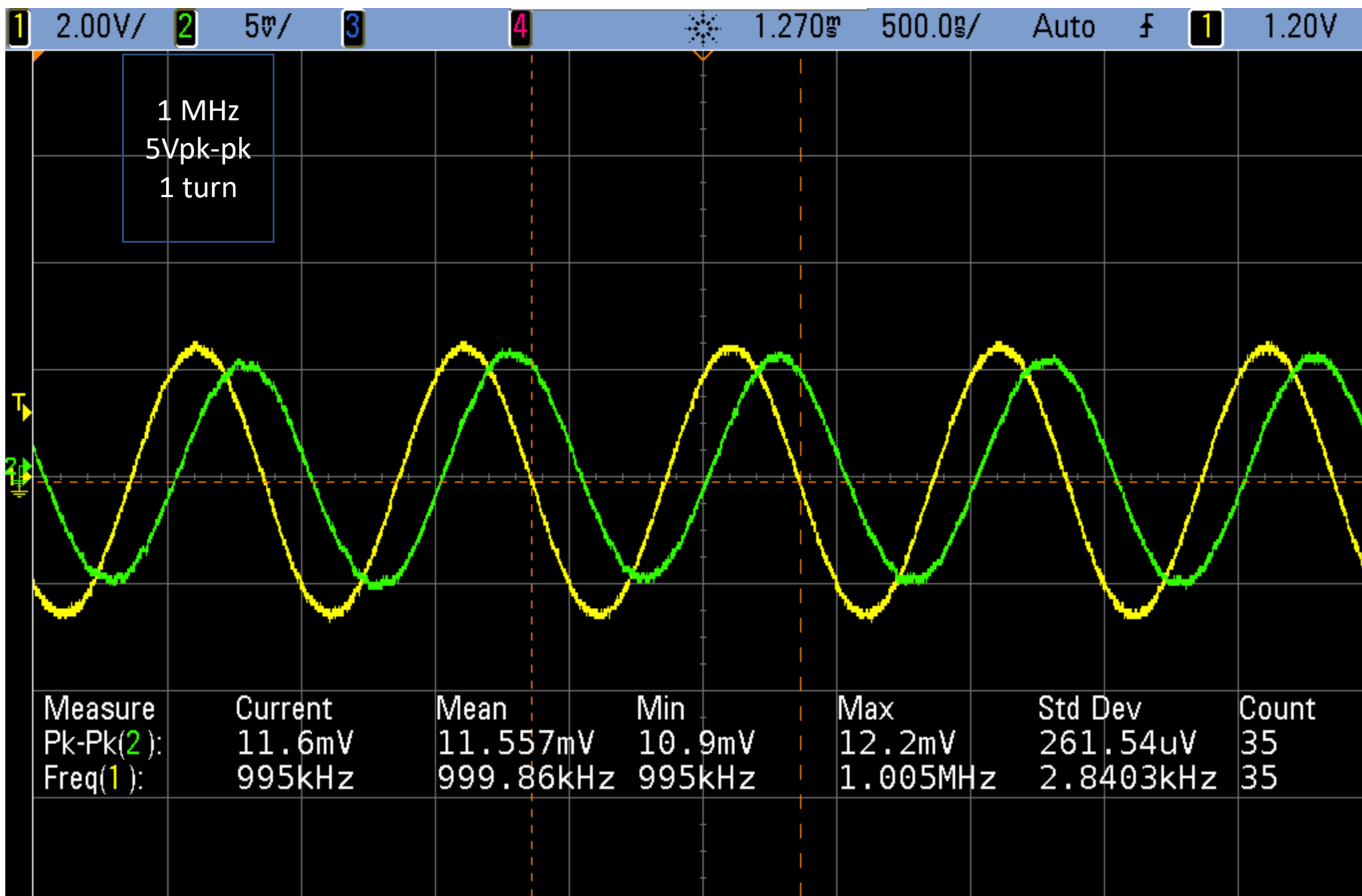
500 kHz
5Vpk-pk
1 turn



Measure	Current	Mean	Min	Max	Std Dev	Count
Pk-Pk(2):	12.3mV	12.422mV	11.7mV	13.0mV	343.72uV	23
Freq(1):	500kHz	500.13kHz	500kHz	503kHz	625.54Hz	23

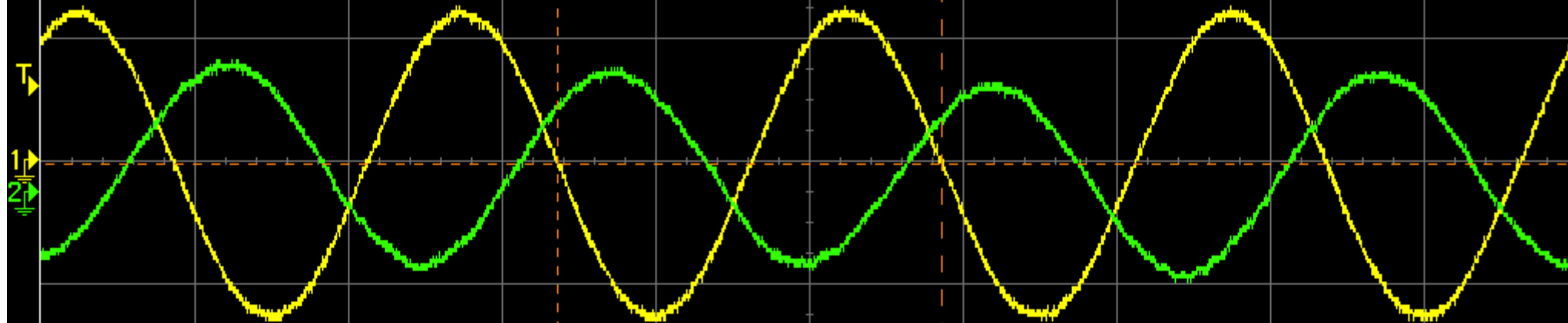
Pk-Pk(2): 12.3mV

Freq(1): 500kHz



1 2.00V/ 2 5V/ 3 4 1.270m 200.0ns/ Auto f 1 1.20V

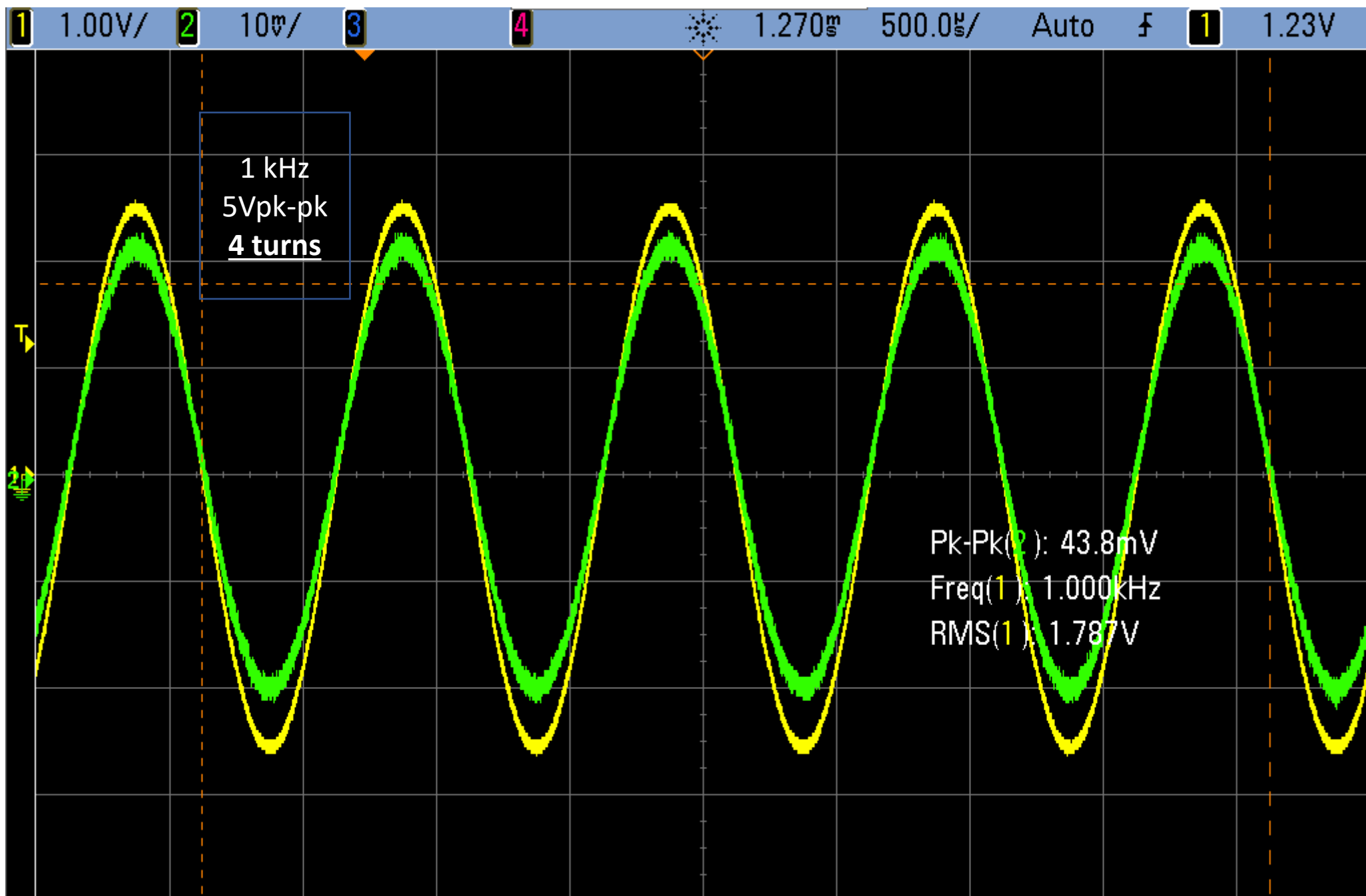
2 MHz
5Vpk-pk
1 turn

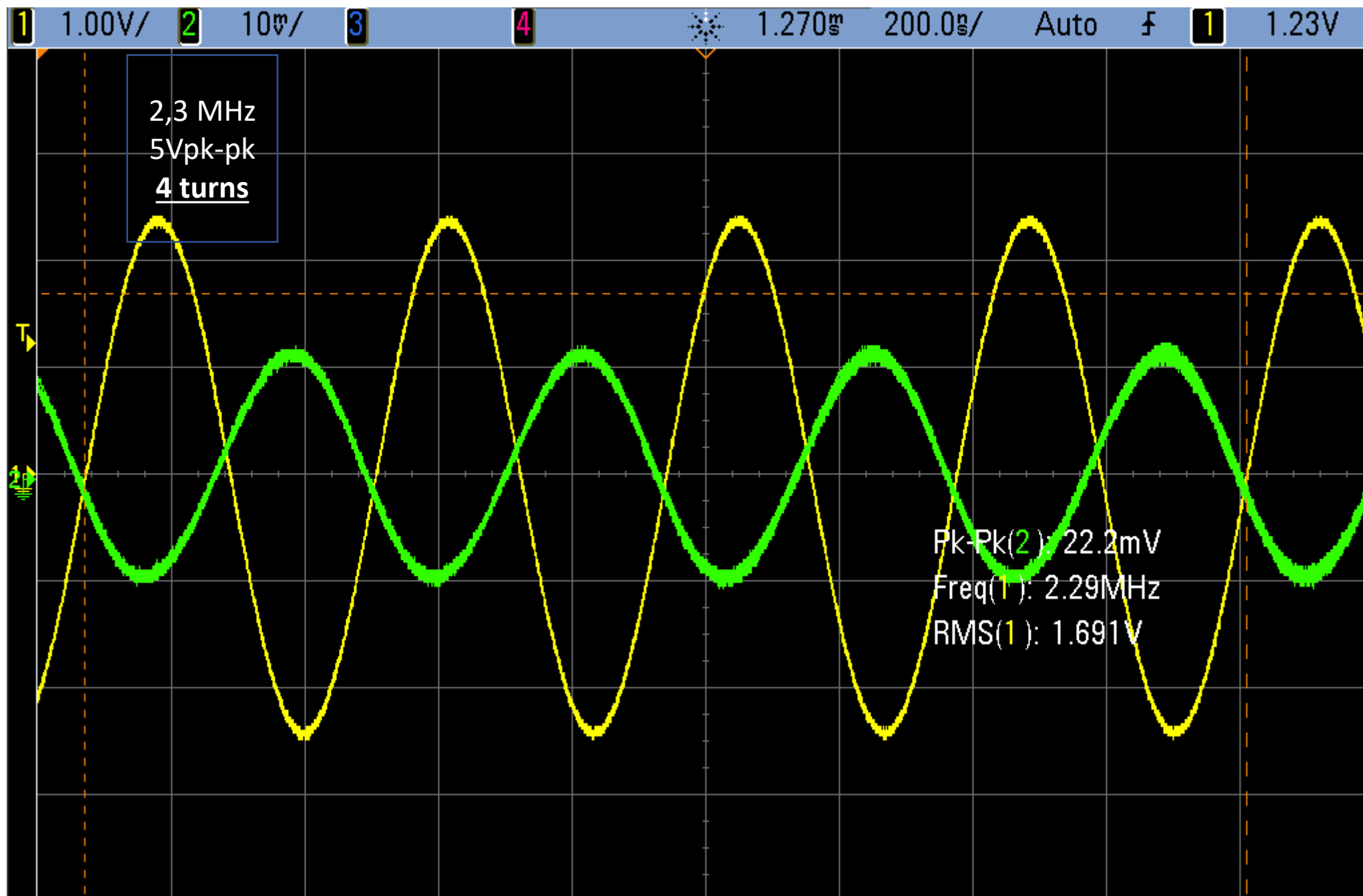


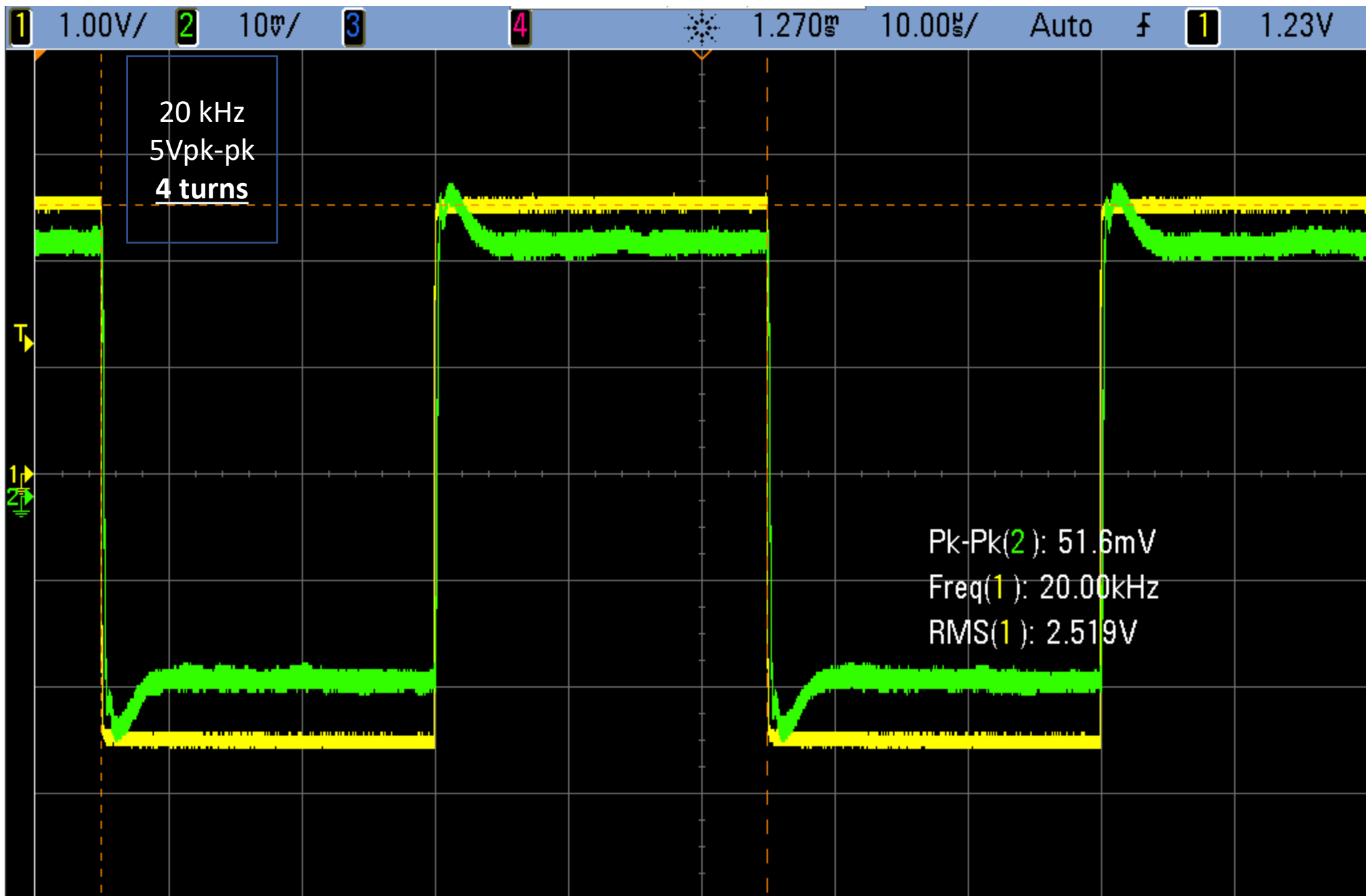
Measure	Current	Mean	Min	Max	Std Dev	Count
Pk-Pk(2):	8.3mV	8.1161mV	7.3mV	9.2mV	242.33uV	1.096k
Freq(1):	2.00MHz	2.0001MHz	1.98MHz	2.02MHz	7.5569kHz	1.033k

Pk-Pk(2): 8.3mV

Freq(1): 2.00MHz

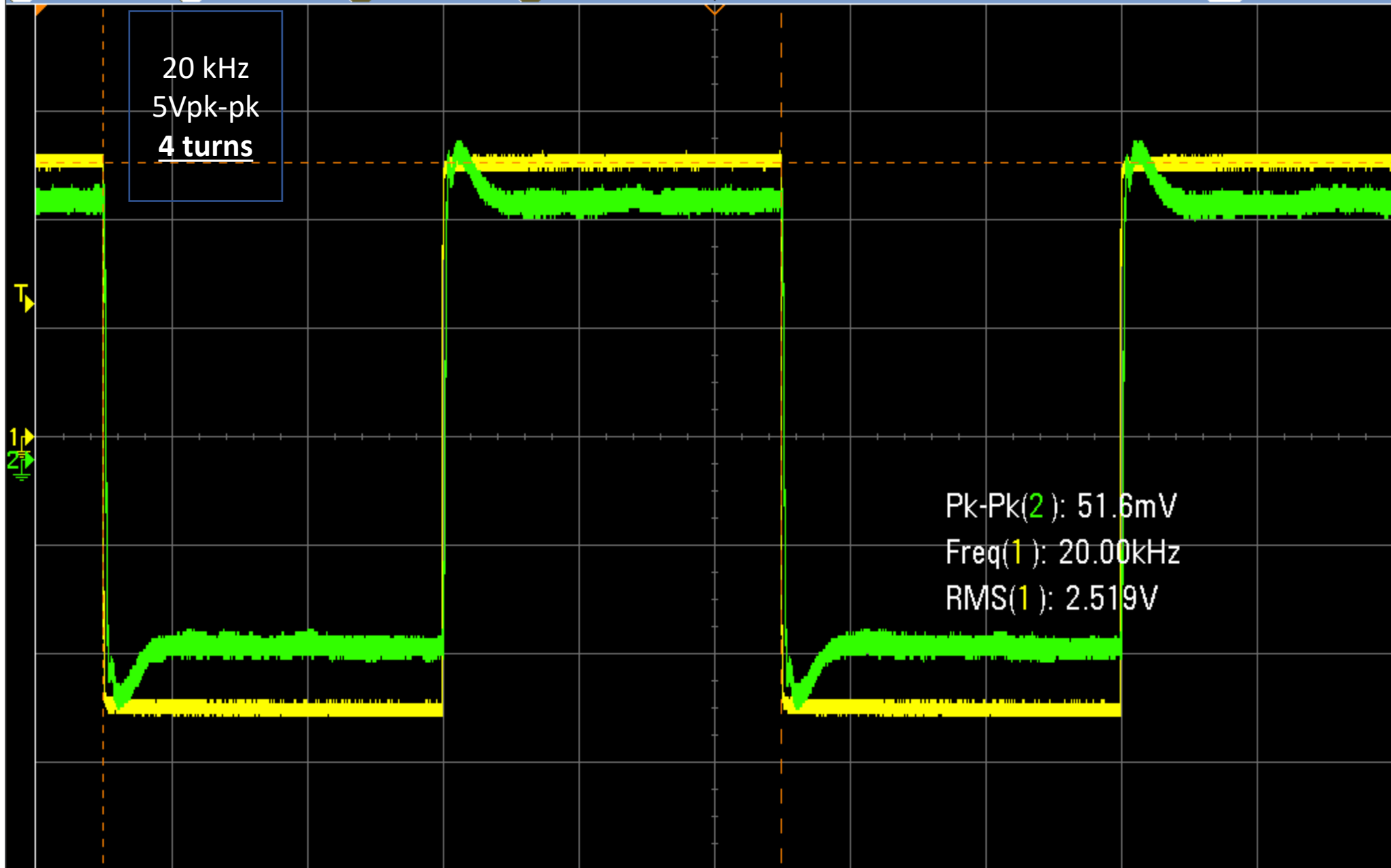


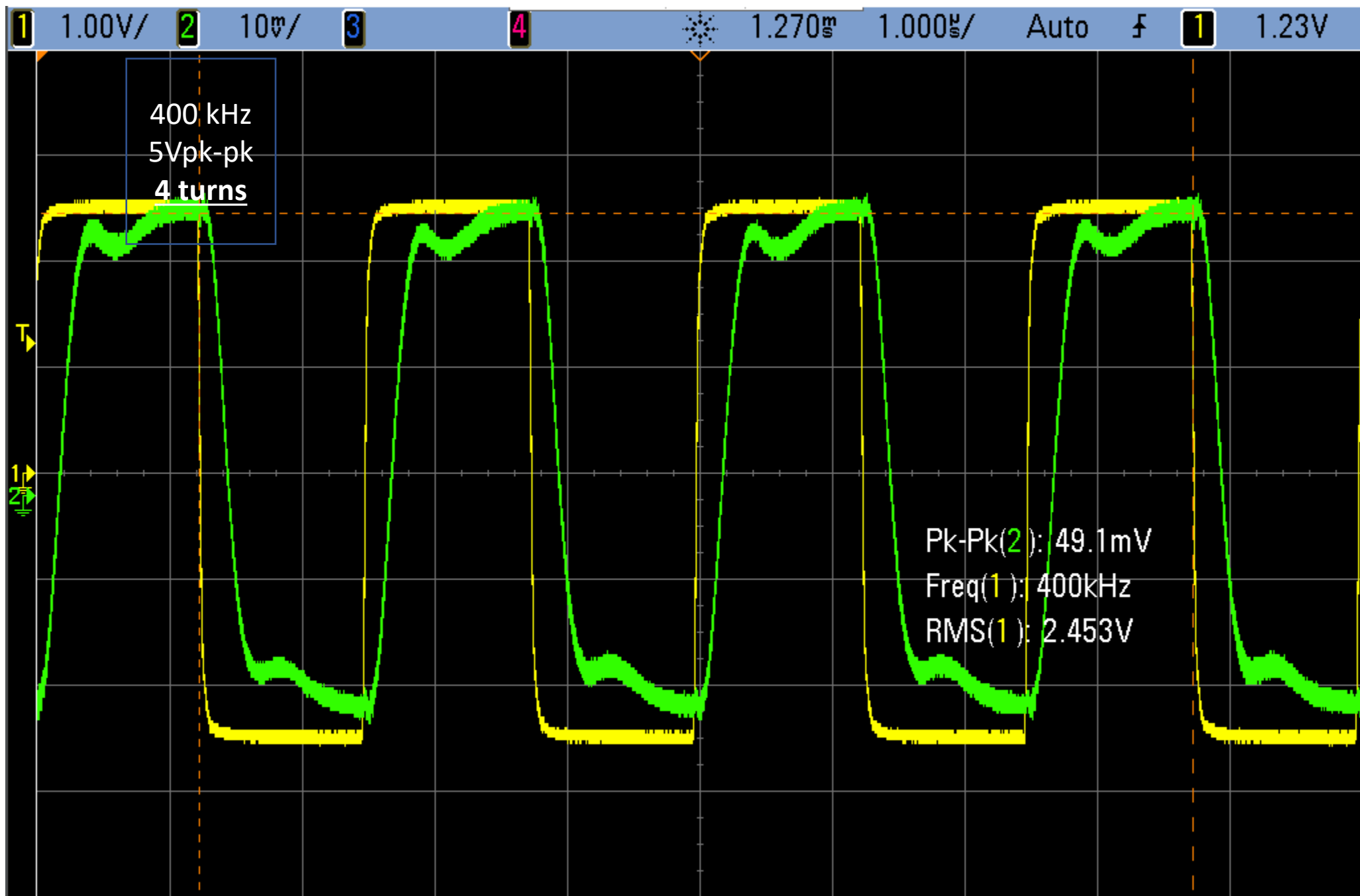


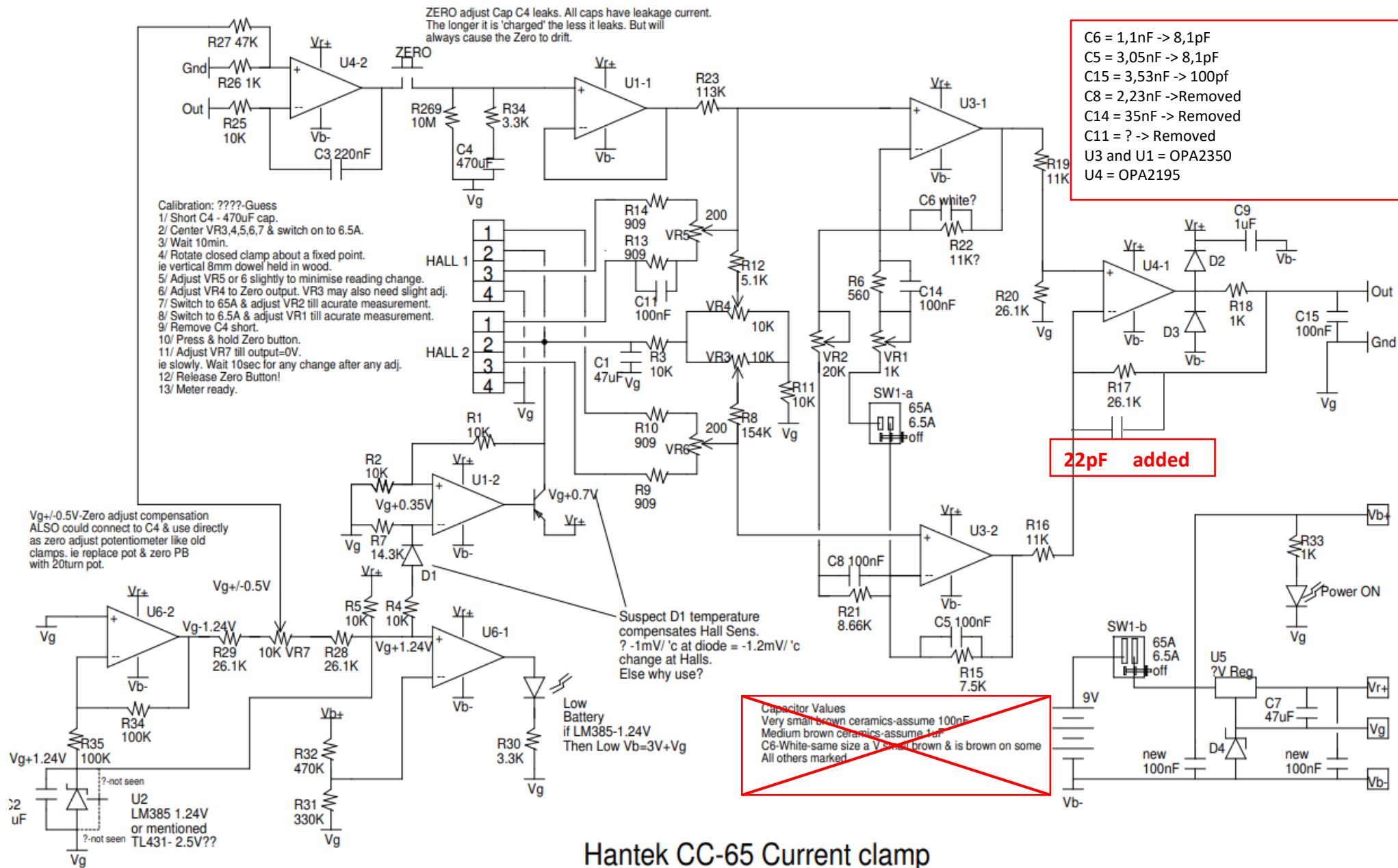


1 1.00V/ 2 10mV/ 3 4 1.270ms 10.00ns/ Auto f 1 1.23V

20 kHz
5Vpk-pk
4 turns

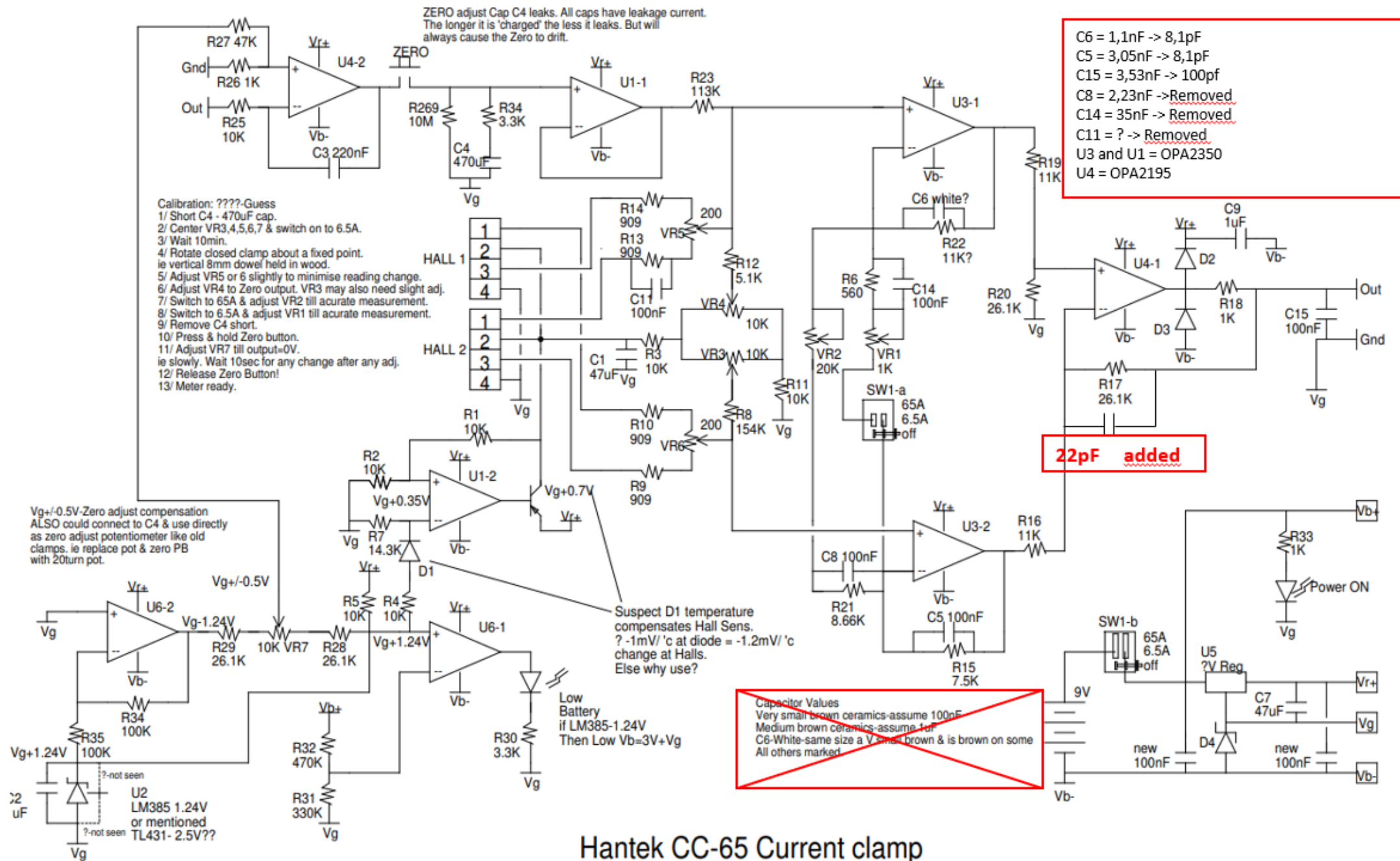






Hantek CC-65 Current clamp

WARNING: Circuit compiled from others notes & photos ONLY



Hantek CC-65 Current clamp

WARNING: Circuit compiled from others notes & photos ONLY

5,4pF added between
VIN- and OUT

U4 to OPA2192

C15 to 100pf

C11 Removed

C14 Removed

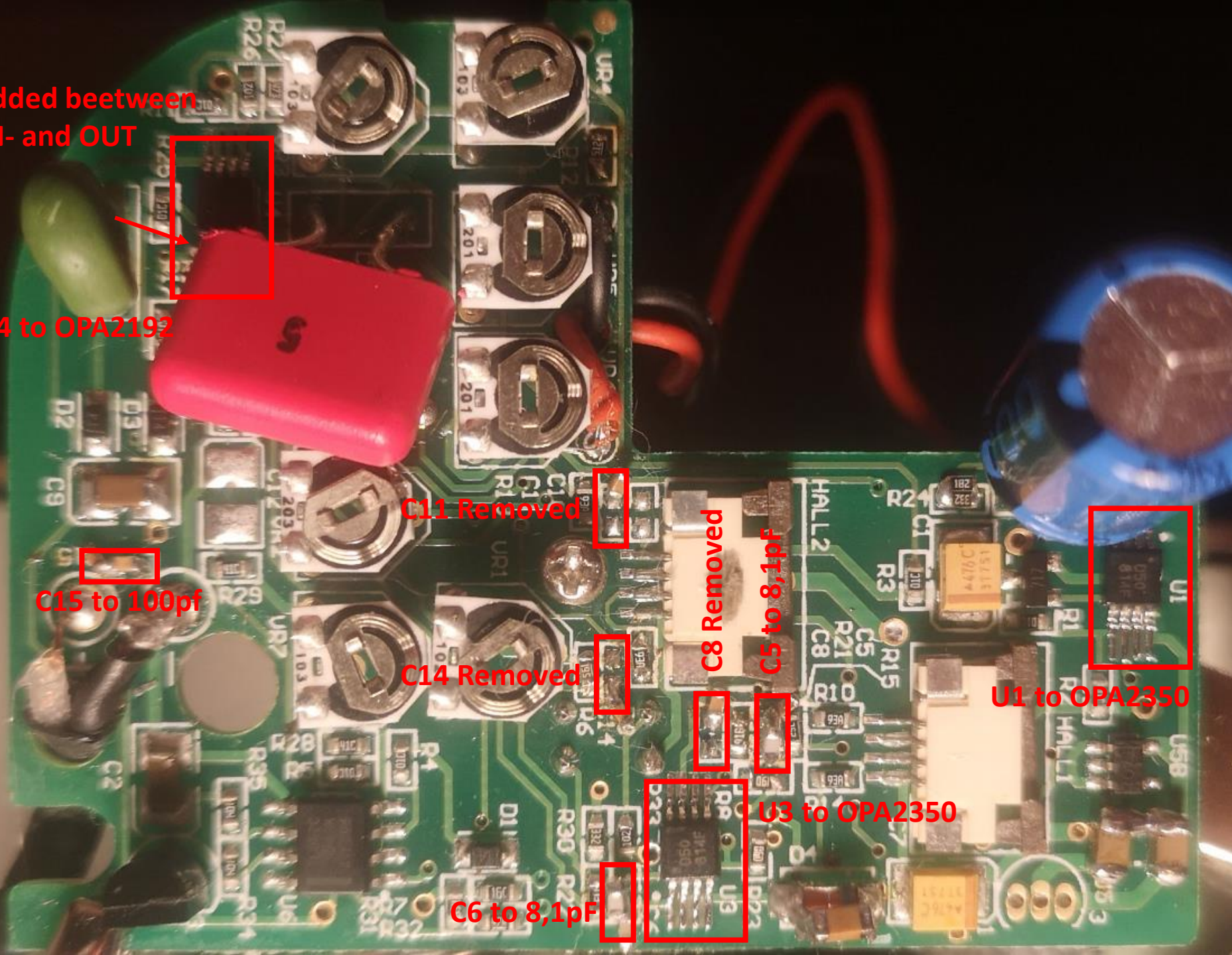
C8 Removed

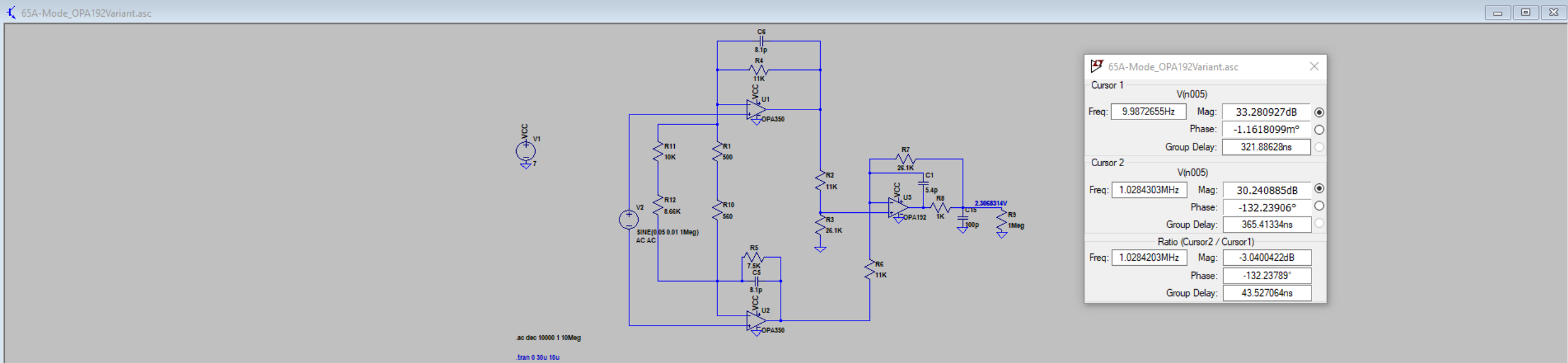
C5 to 8,1pF

U3 to OPA2350

C6 to 8,1pF

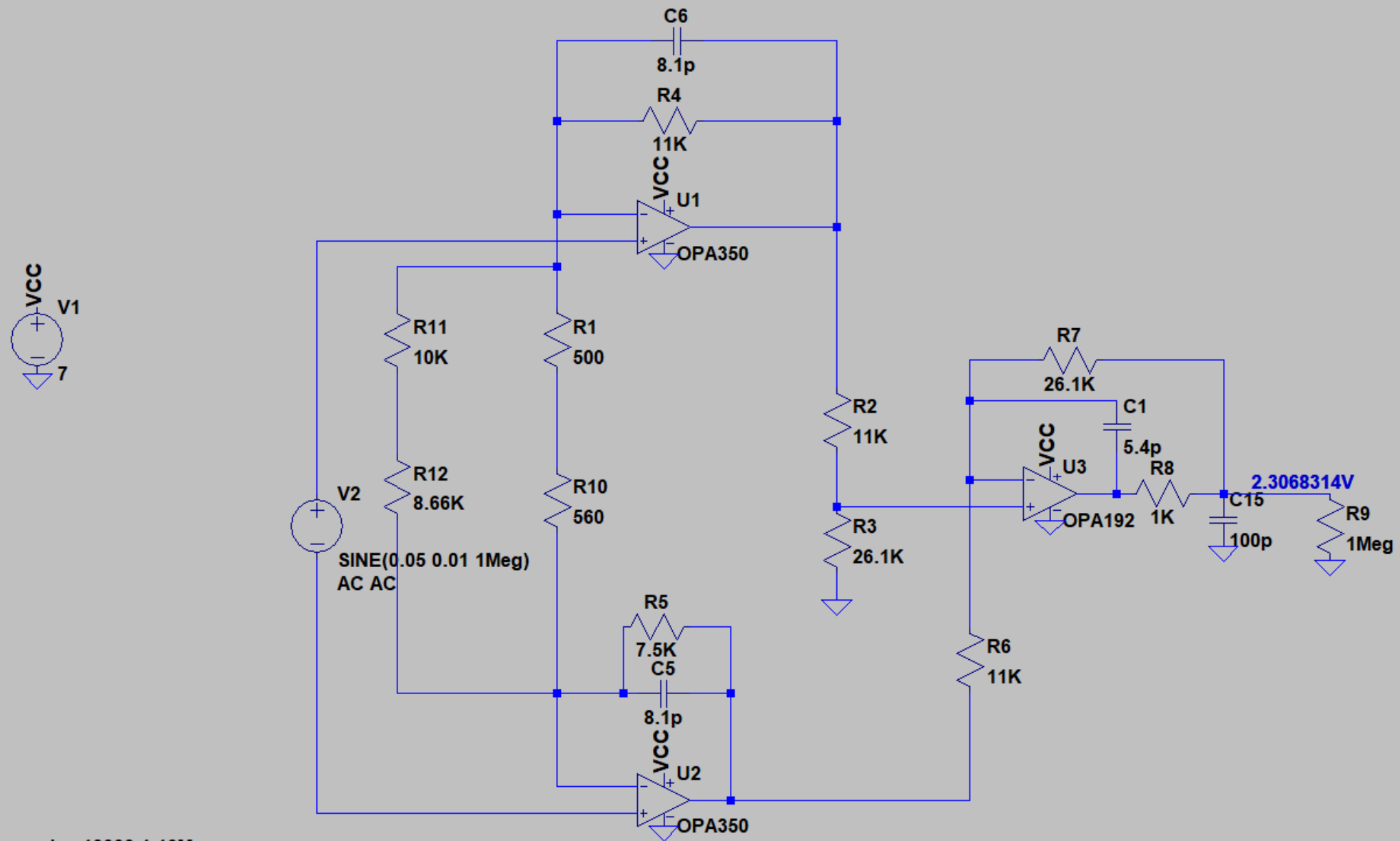
U1 to OPA2350





65A-Mode_OPA192Variant.asc

Cursor 1		
V(n005)		
Freq:	9.9872655Hz	Mag: 33.280927dB
		Phase: -1.1618099m°
		Group Delay: 321.88628ns
Cursor 2		
V(n005)		
Freq:	1.0284303MHz	Mag: 30.240885dB
		Phase: -132.23906°
		Group Delay: 365.41334ns
Ratio (Cursor2 / Cursor1)		
Freq:	1.0284203MHz	Mag: -3.0400422dB
		Phase: -132.23789°
		Group Delay: 43.527064ns



.ac dec 10000 1 10Meg

.tran 0 30u 10u