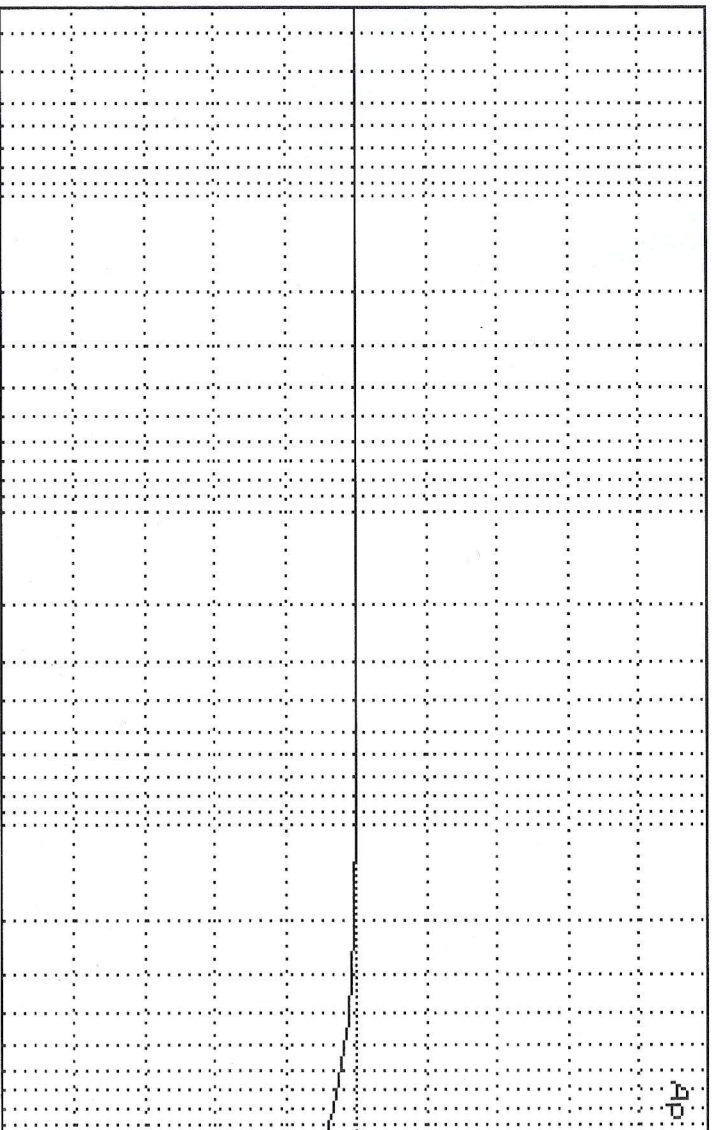


0 dBc=12.234 V

10.00dBc

Ap



-10.00dBc

25.000 Hz LOG FREQUENCY 100.00kHz
 SETTINGS (UN-WTD <10 Hz - >300 kHz GEN:SINE 1.735 V)

GEN FREQ	AMPL	A	GEN FREQ	AMPL	A	GEN FREQ	AMPL	A	Ap
25.00 Hz	-0.01 dBc	443.0 Hz	-0.01 dBc	7.852 kHz	-0.03 dBc				
27.92 Hz	-0.01 dBc	494.8 Hz	-0.01 dBc	8.770 kHz	-0.04 dBc				
31.18 Hz	-0.01 dBc	552.7 Hz	-0.01 dBc	9.795 kHz	-0.04 dBc				
34.83 Hz	-0.01 dBc	617.3 Hz	-0.01 dBc	10.940kHz	-0.05 dBc				
38.90 Hz	-0.01 dBc	689.5 Hz	-0.01 dBc	12.219kHz	-0.06 dBc				
43.45 Hz	-0.01 dBc	770.1 Hz	-0.01 dBc	13.648kHz	-0.07 dBc				
48.53 Hz	-0.01 dBc	860.1 Hz	-0.01 dBc	15.244kHz	-0.07 dBc				
54.21 Hz	-0.01 dBc	960.7 Hz	-0.01 dBc	17.026kHz	-0.08 dBc				
60.54 Hz	-0.01 dBc	1.073 kHz	-0.01 dBc	19.016kHz	-0.10 dBc				
67.62 Hz	-0.01 dBc	1.198 kHz	-0.01 dBc	21.240kHz	-0.11 dBc				
75.53 Hz	-0.01 dBc	1.338 kHz	-0.01 dBc	23.723kHz	-0.13 dBc				
84.36 Hz	-0.05 dBc	1.495 kHz	-0.01 dBc	26.497kHz	-0.15 dBc				
94.22 Hz	-0.03 dBc	1.669 kHz	-0.01 dBc	29.595kHz	-0.17 dBc				
105.2 Hz	-0.02 dBc	1.865 kHz	-0.01 dBc	33.055kHz	-0.20 dBc				
117.5 Hz	-0.02 dBc	2.083 kHz	-0.01 dBc	36.919kHz	-0.23 dBc				
131.2 Hz	-0.02 dBc	2.326 kHz	-0.01 dBc	41.236kHz	-0.27 dBc				
146.6 Hz	-0.02 dBc	2.598 kHz	-0.02 dBc	46.057kHz	-0.32 dBc				
163.7 Hz	-0.02 dBc	2.902 kHz	-0.02 dBc	51.442kHz	-0.38 dBc				
182.9 Hz	-0.01 dBc	3.242 kHz	-0.02 dBc	57.456kHz	-0.44 dBc				
204.3 Hz	-0.02 dBc	3.621 kHz	-0.01 dBc	64.174kHz	-0.52 dBc				
228.2 Hz	-0.01 dBc	4.044 kHz	-0.01 dBc	71.677kHz	-0.61 dBc				
254.8 Hz	-0.02 dBc	4.517 kHz	-0.01 dBc	80.057kHz	-0.70 dBc				
284.6 Hz	-0.01 dBc	5.045 kHz	-0.01 dBc	89.417kHz	-0.81 dBc				
317.9 Hz	-0.01 dBc	5.635 kHz	-0.02 dBc	100.00kHz	-0.93 dBc				
355.1 Hz	-0.01 dBc	6.294 kHz	-0.02 dBc						
396.6 Hz	-0.01 dBc	7.030 kHz	-0.03 dBc						

GEN FREQ	THD+N	A	GEN FREQ	THD+N	A	GEN FREQ	THD+N	A	Ap		
25.00	Hz	0.187	%	315.0	Hz	0.209	%	4.000	kHz	0.219	%
31.50	Hz	0.179	%	400.0	Hz	0.223	%	5.000	kHz	0.228	%
40.00	Hz	0.179	%	500.0	Hz	0.207	%	6.300	kHz	0.239	%
50.00	Hz	0.204	%	630.0	Hz	0.207	%	8.000	kHz	0.252	%
63.00	Hz	0.223	%	800.0	Hz	0.209	%	10.000	kHz	0.278	%
80.00	Hz	0.215	%	1.000	kHz	0.217	%	12.500	kHz	0.306	%
100.0	Hz	0.213	%	1.250	kHz	0.213	%	16.000	kHz	0.355	%
125.0	Hz	0.216	%	1.600	kHz	0.207	%	20.000	kHz	0.385	%
160.0	Hz	0.213	%	2.000	kHz	0.210	%				
200.0	Hz	0.195	%	2.500	kHz	0.213	%				
250.0	Hz	0.213	%	3.150	kHz	0.213	%				

IMD A LEVEL A Ap
0.850 % 10.079 V GEN:IMD 1.735 V 60Hz/8kHz

GEN FREQ	PHASE	A-G	GEN FREQ	PHASE	A-G	GEN FREQ	PHASE	A-G	Ap		
25.00	Hz	-0.4	deg	315.0	Hz	0.0	deg	4.000	kHz	0.6	deg
31.50	Hz	-0.1	deg	400.0	Hz	0.0	deg	5.000	kHz	0.8	deg
40.00	Hz	-0.2	deg	500.0	Hz	0.0	deg	6.300	kHz	1.0	deg
50.00	Hz	-0.3	deg	630.0	Hz	0.0	deg	8.000	kHz	1.3	deg
63.00	Hz	-0.1	deg	800.0	Hz	0.0	deg	10.000	kHz	1.6	deg
80.00	Hz	-0.1	deg	1.000	kHz	0.1	deg	12.500	kHz	2.0	deg
100.0	Hz	0.0	deg	1.250	kHz	0.1	deg	16.000	kHz	2.6	deg
125.0	Hz	0.0	deg	1.600	kHz	0.1	deg	20.000	kHz	3.2	deg
160.0	Hz	0.0	deg	2.000	kHz	0.2	deg				
200.0	Hz	0.0	deg	2.500	kHz	0.3	deg				
250.0	Hz	0.0	deg	3.150	kHz	0.4	deg				

RATIO A/G FREQ GA Ap
16.96dB 998.40 Hz GEN:SINE 1.735 V 1.001 kHz

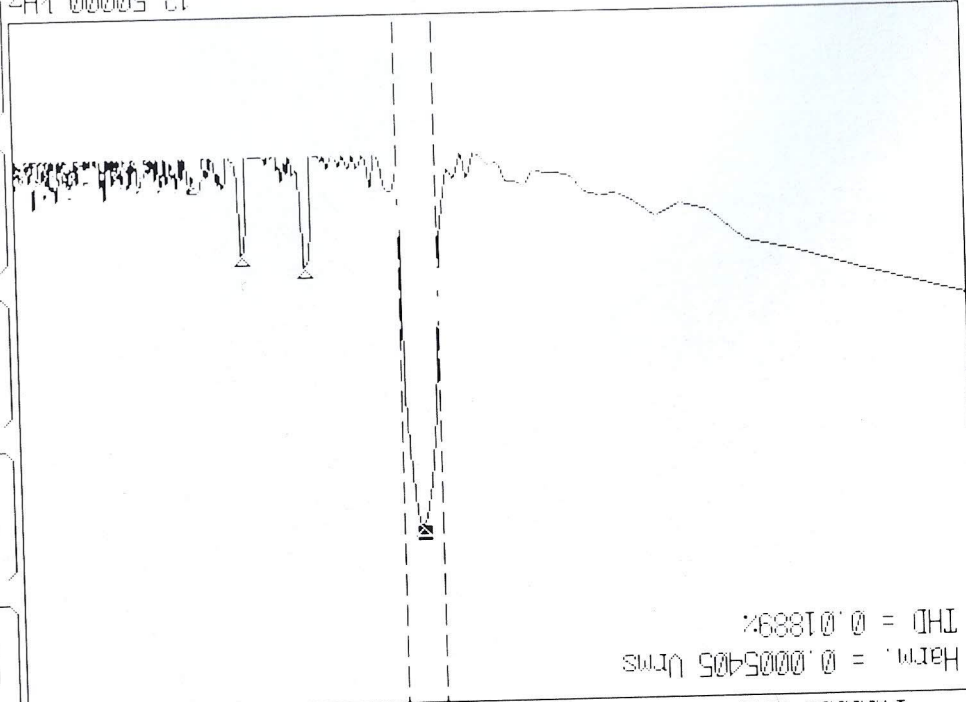
NOISE A UN-WTD 22 Hz - 22 kHz Ap
190.8 uV GEN:SINE 1.735 V 1.001 kHz

NOISE A UN-WTD 400 Hz - 22 kHz Ap
20.83 uV GEN:SINE 1.735 V 1.001 kHz

18 dBu	No Avg.				
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RUN
File = Live

31.25 Hz
Top = 1000 Urms 20 dB/d10 Undo: BMH



Harm. = @.0005405 Urms
THD = @.01889%

1.00000 kHz
Y = 2.860 Urms
LogMag Spec @

Span 12.5 KHz

Linewidth 31.25 Hz

Acq. Time 32.00 ms

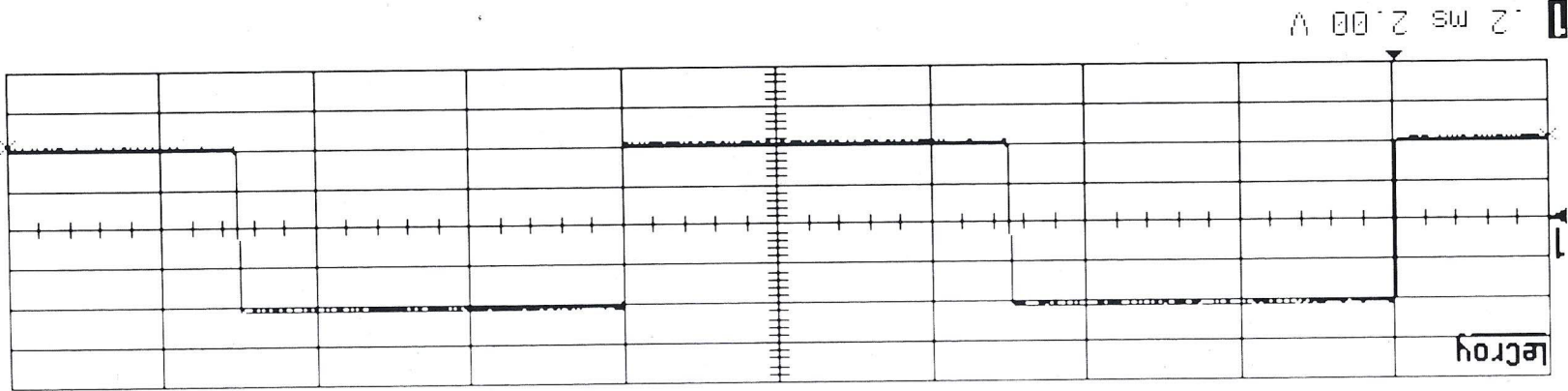
Full Span

Start Freq. @.0 KHz

Center Freq. 6.25000 KHz

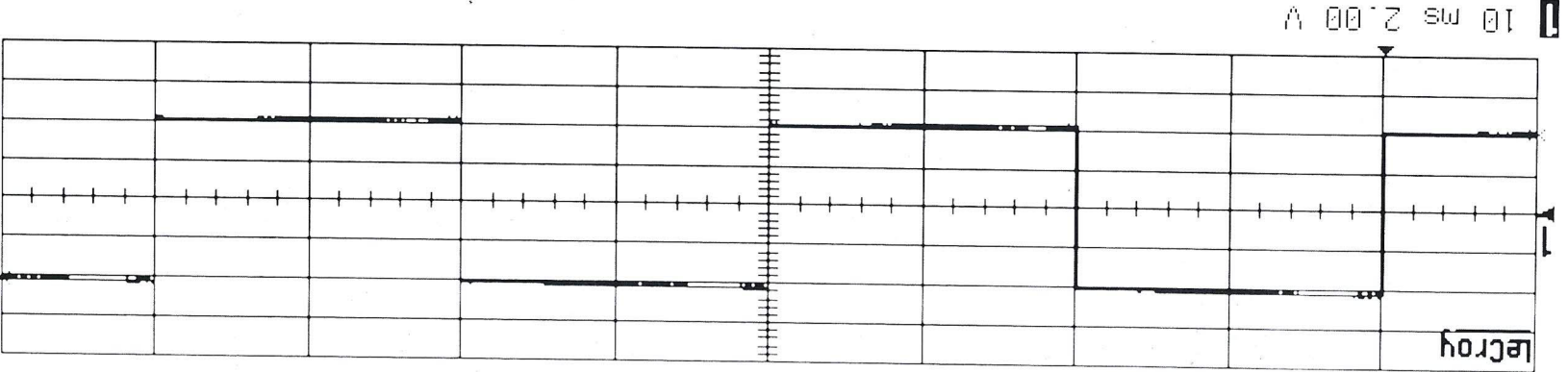
22:04:15

2/15



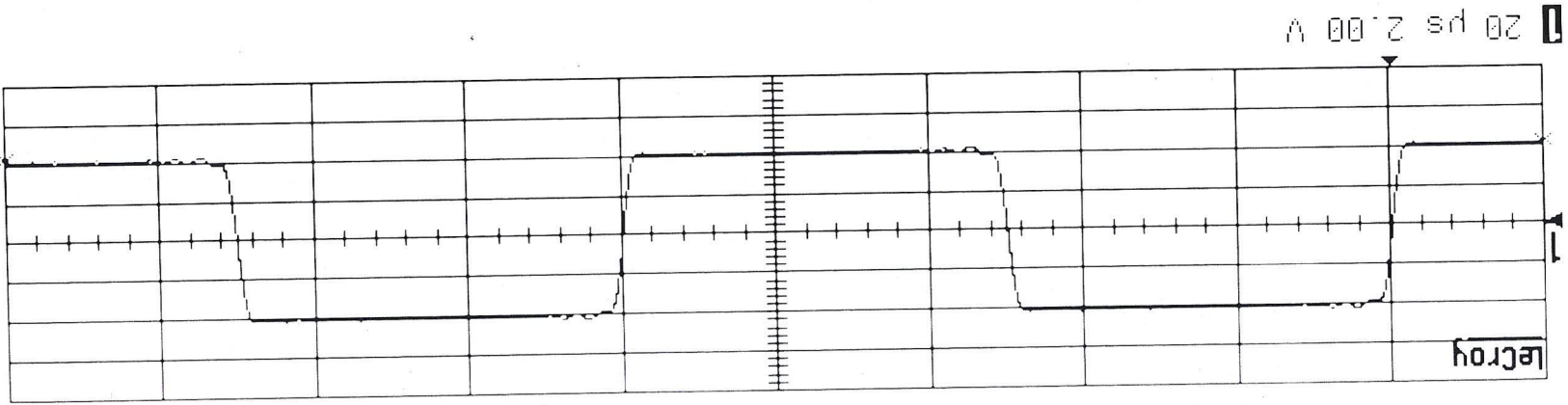
pkpk(1)	8.50 V	Freq(1)	998.43 Hz
sdev(1)	4.119 V	period(1)	1.00158 ms
rms(1)	4.119 V	width(1)	500.958 ps
cmean(1)	-2mV	rise(1)	2.238 ps
csdev(1)	4.120 V	fall(1)	2.279 ps
crms(1)	4.120 V	r20-80%(1)	1.482 ps
top(1)	4.14 V	r80-20%(1)	1.462 ps
base(1)	-4.14 V	over+(1)	1.51 %
amp1(1)	8.28 V	over-(1)	1.16 %
mean(1)	4mV	xamn(1)	507.003 ps
minimum(1)	-4.24 V	xamx(1)	6.4343 ps
maximum(1)	4.26 V	delay(1)	-23 ns
area(1)	7.10250 pVs	cycles(1)	1

AUTO □



pkpk(1)	8.69 V	Freq(1)	24.94 Hz
sdev(1)	4.123 V	period(1)	40.0895 ms
rms(1)	4.123 V	width(1)	20.0297 ms
cmean(1)	-2mV	rise(1)	2.5 ps
csdev(1)	4.124 V	Fall(1)	2.5 ps
crms(1)	4.124 V	r20-80%(1)	1.6 ps
top(1)	4.14 V	F80-20%(1)	1.7 ps
base(1)	-4.11 V	over+(1)	2.27 %
amp(1)	8.25 V	over-(1)	3.01 %
mean(1)	-2mV	xavn(1)	20.9988 ms
minimum(1)	-4.36 V	xamx(1)	406.25 ps
maximum(1)	4.32 V	delay(1)	0.0 ps
area(1)	-161.188 pVs	cycles(1)	2

□ AUTO



pkpk(1)	8.56 V	Freq(1)	9.9946 KHz
sdv(1)	4.009 V	period(1)	100.054 ns
rms(1)	4.009 V	width(1)	50.1232 ns
cmean(1)	-2mV	rise(1)	2.1723 ns
csdv(1)	4.009 V	fall(1)	2.1773 ns
crms(1)	4.009 V	r20-80%(1)	1.4607 ns
top(1)	4.10 V	f80-20%(1)	1.4497 ns
base(1)	-4.11 V	over+(1)	1.97 %
amp1(1)	8.21 V	over-(1)	2.28 %
mean(1)	0mV	xavn(1)	56.3375 ps
minimum(1)	-4.30 V	xamx(1)	6.07508 ps
maximum(1)	4.26 V	delay(1)	-31.6 ns
area(1)	2.875 nVs	cycles(1)	1

□ AUTO