

Multi-Frequency Generator - Super-Regeneration Simulator

STOP

Frequency Input

Current Waveform Output

Report & Error Information

Step Time (sec) Test Time (sec)
15 6.6

Display buffer contents?

Current Frequency Running

Sequence Order	Frequency (Hertz)	Number = Fundamental + Harmonics	Time (seconds)	Description
1	2127.5	5	15	carcinoma

sampling info

Fs

800.00k

s

40.00k

Gate Frequency (Hz)

1.00

Frequency

0

2127.5

4255.0

6382.5

8510.0

10637.5

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

Modulation Waveform

t0

00:00:00 PM
MM/DD/YYYY

Y

0

0.500594

0.513126

dt

0.000001

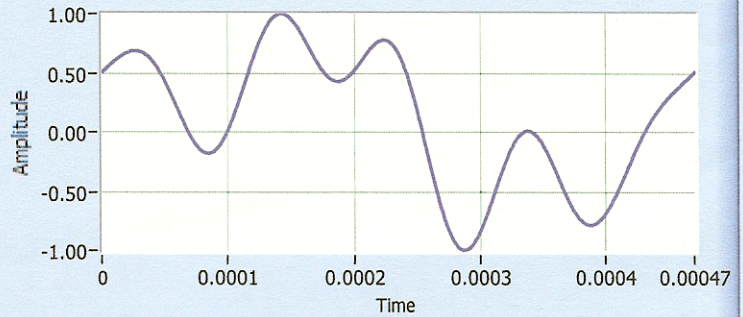
0.525619

0.538044

0.550365

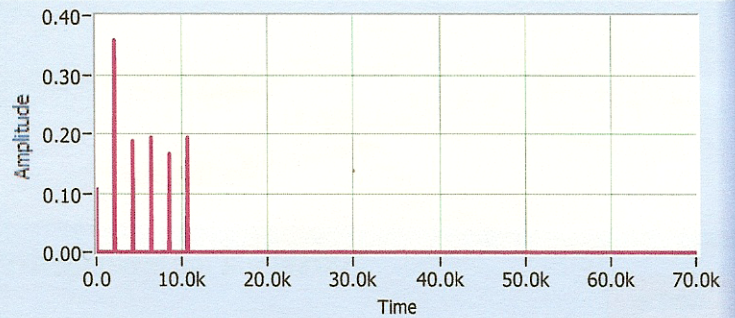
Waveform Graph

Plot 0



FFT - (Peak) Graph

Plot 0



Step Time (sec) Test Time (sec)
15 16.7

Display buffer contents?

Current Frequency Running

Sequence Order	Frequency (Hertz)	Number = Fundamental + Harmonics	Time (seconds)	Description
2	2127.5	10	15	

sampling info

Fs

800.00k

s

40.00k

Gate Frequency (Hz)

1.00

Frequency

0

2127.5

4255.0

6382.5

8510.0

10637.5

12765.0

14892.5

17020.0

19147.5

21275.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

10.0

Modulation Waveform

t0

7:00:00 PM
12/31/1903

Y

0

-0.090578

-0.112391

-0.141535

-0.177316

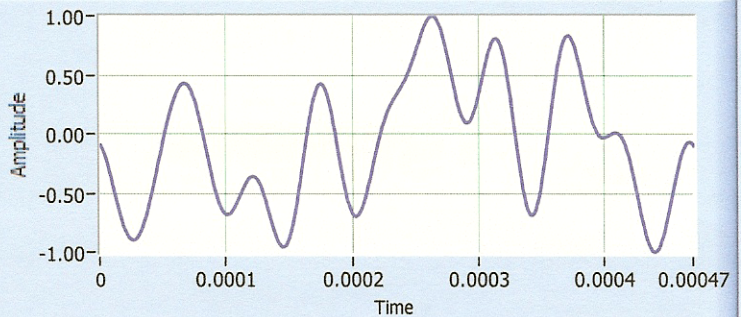
-0.218925

dt

0.000001

Waveform Graph

Plot 0



FFT - (Peak) Graph

Plot 0

