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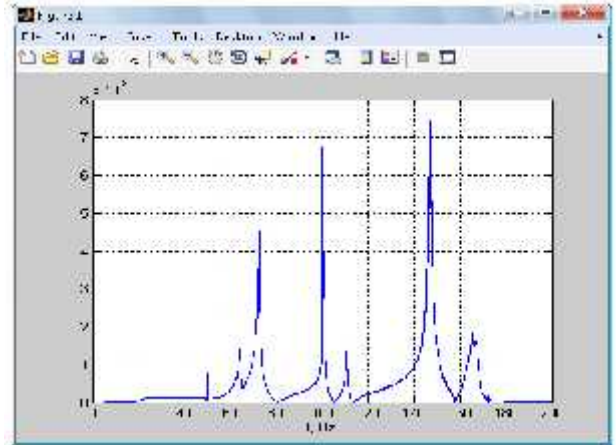
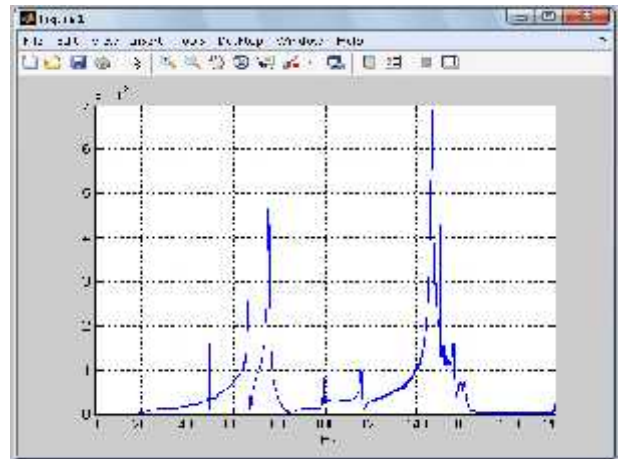
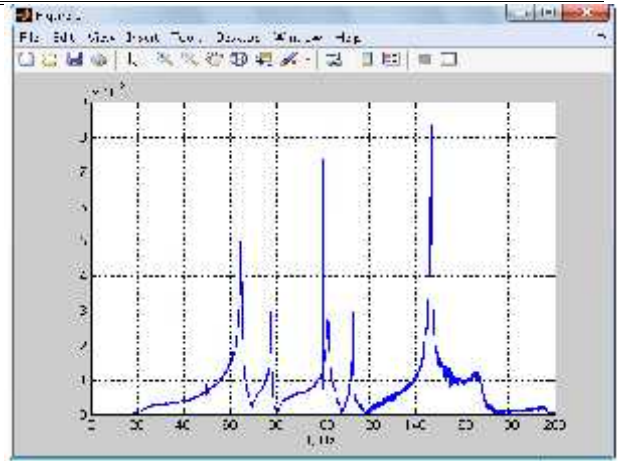
).

$f_{(n)}$ $f_{(1)}, f_{(2)} \dots$
 $f_{\min} \dots f_{\max}$

$t = 60$
 $f_{\min} \dots f_{\max} (-40 \dots 200)$

3
 x, y
 .1.
 .1.
 : 65, 75, 101, 113
 147, 164

20-150 ()



.1.
 :
 -98×263 ; -98×88 ; $-227 \times 248,5$

: 88×100
 : 170×248

1

	98 × 263	98 × 88	227 × 248,5
	64,6	66,6	63,8
	77,3	75,3	72,2
	101,9	99,2	100,7
	112,8	115,4	110,6
	146,4	146,5	146,9
	165,8	160,1	165,4

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22.08.2013

В статье описана логика определения оптимальных координат размещения сенсоров и исполнительных устройств на зажатой пластине при синтезе адаптивной автоматической системы управления активной компенсацией вибрации.

OBTAINING THE OPTIMAL COORDINATES OF PLACEMENT OF THE SENSORS AND EXECUTIVE DEVICES ON A PLATE IN THE PROCESS OF THE SYNTHESIS OF ADAPTIVE CONTROL SYSTEM OF VIBRATION ACTIVE CANCELLATION

G.V. Pekurovsky

In this paper author describe the logic of obtaining the optimal coordinates of placement of sensors and executive devices on a plate in the process of the synthesis of adaptive control system of vibration active cancellation.

Keywords: *adaptive control system, active methods.*