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# SpeakerLAB Report

## FMJ-60J

Author: Cinanni

Saved: 23/05/2014 10.12.14

Printed: 23/05/2014 14.21.59

# Summary

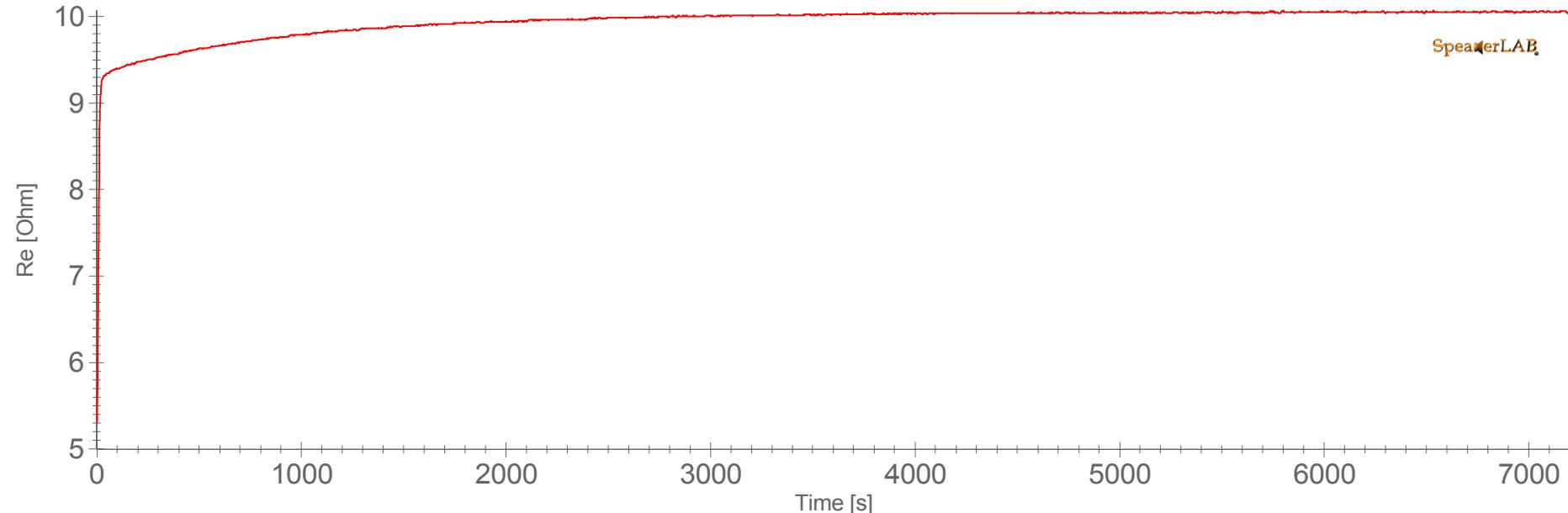
## FMJ-60J

Author \_\_\_\_\_ Cinanni  
Re \_\_\_\_\_ 5,326 Ohm  
Zmin \_\_\_\_\_ 6,300 Ohm  
Signal type \_\_\_\_\_ Pink Noise - Filter Type: HP 1200 Hz-12 dB/Oct  
Signal application \_\_\_\_\_ Continuous  
Normative \_\_\_\_\_ Custom  
Vrms (time average) \_\_\_\_\_ 22,970 V  
VC material \_\_\_\_\_ Aluminium  
VC initial Temperature \_\_\_\_\_ 15,209 degC  
Initial Date and Time \_\_\_\_\_ 23/05/2014 10.12.14  
Final Date and Time \_\_\_\_\_ 23/05/2014 12.12.16  
Test duration \_\_\_\_\_ 0 02:00:00  
Limits \_\_\_\_\_ Limits disabled  
Results \_\_\_\_\_ Final time reach. Test OK  
HW Version \_\_\_\_\_ Lite

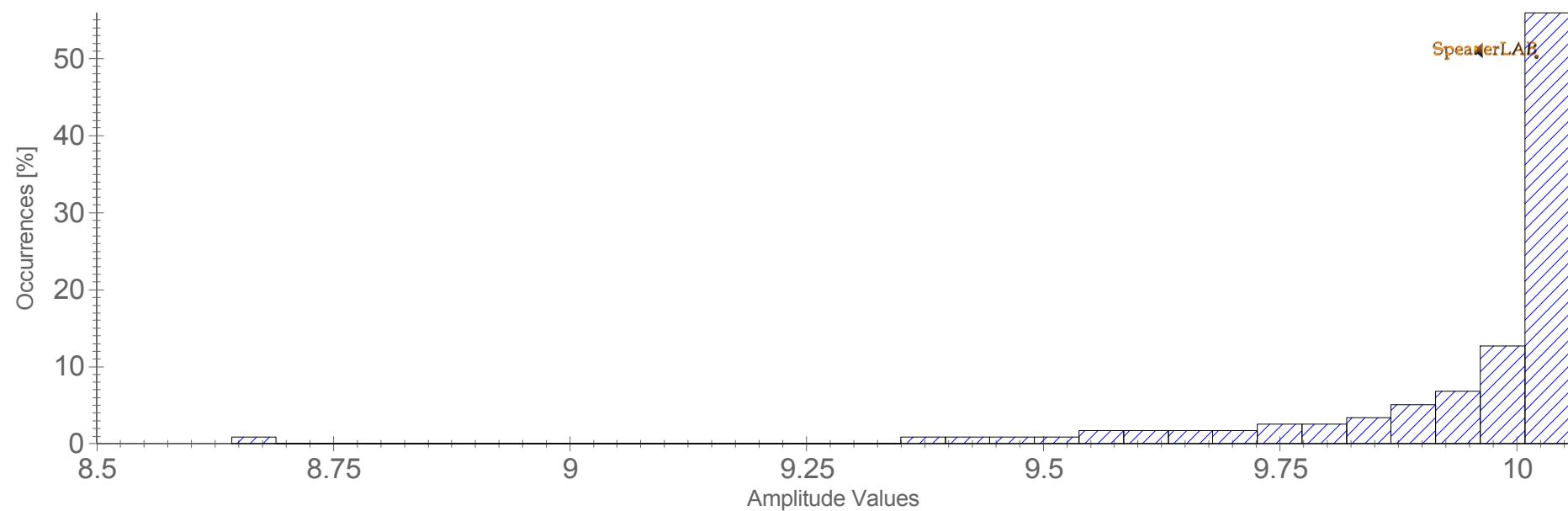


Printed: 23/05/2014 14.22.10

## GRAPH



## HISTOGRAM



Author: Cinanni

Saved: 23/05/2014 10.12.14

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FMJ-60J

Re

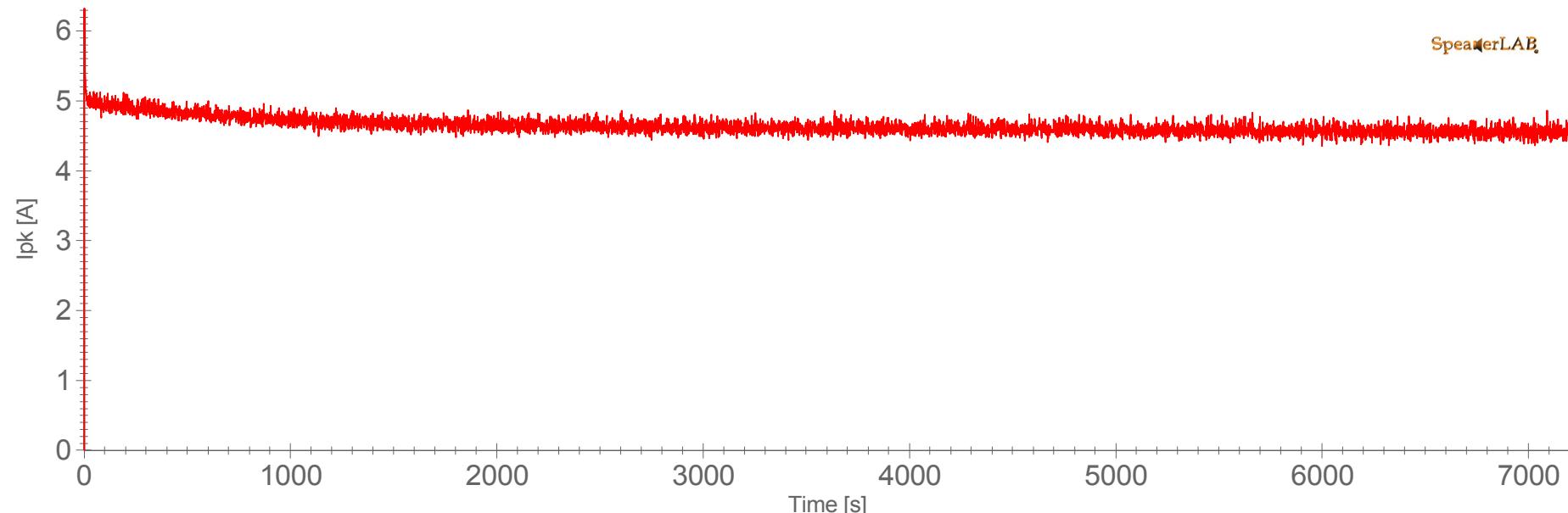
Max Peak: 10,07



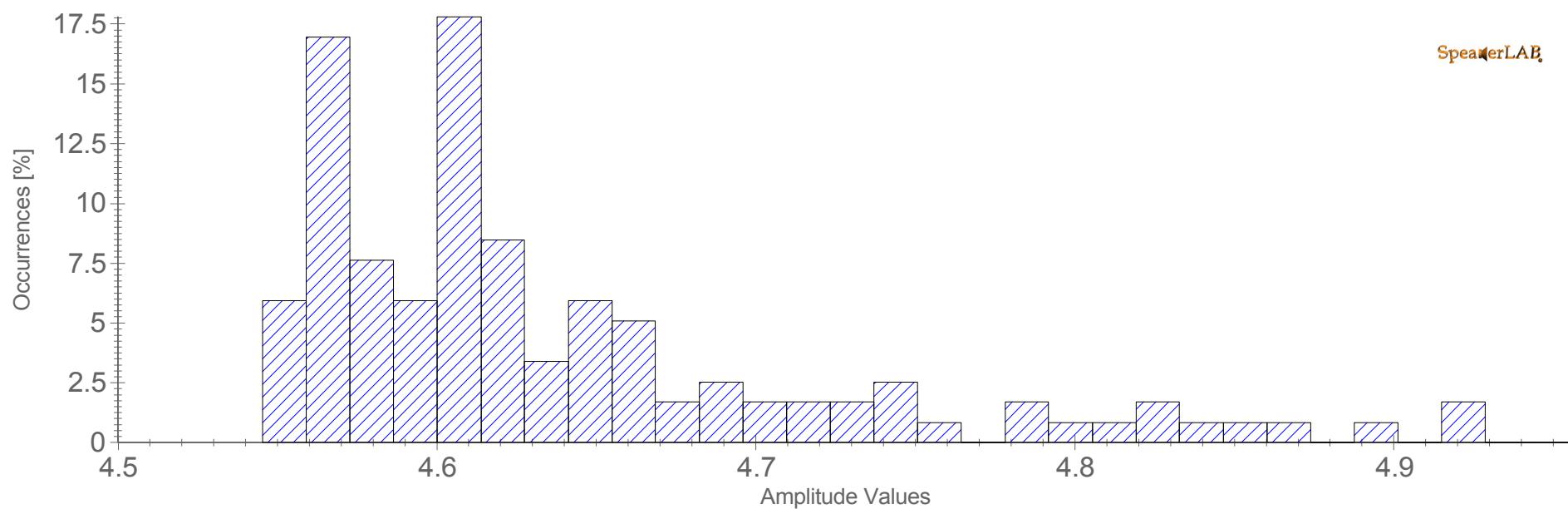
Mean Value: 9,94

Min Peak: 5,32

## GRAPH



## HISTOGRAM



Author: Cinanni

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FMJ-60J

$I_{pk}$

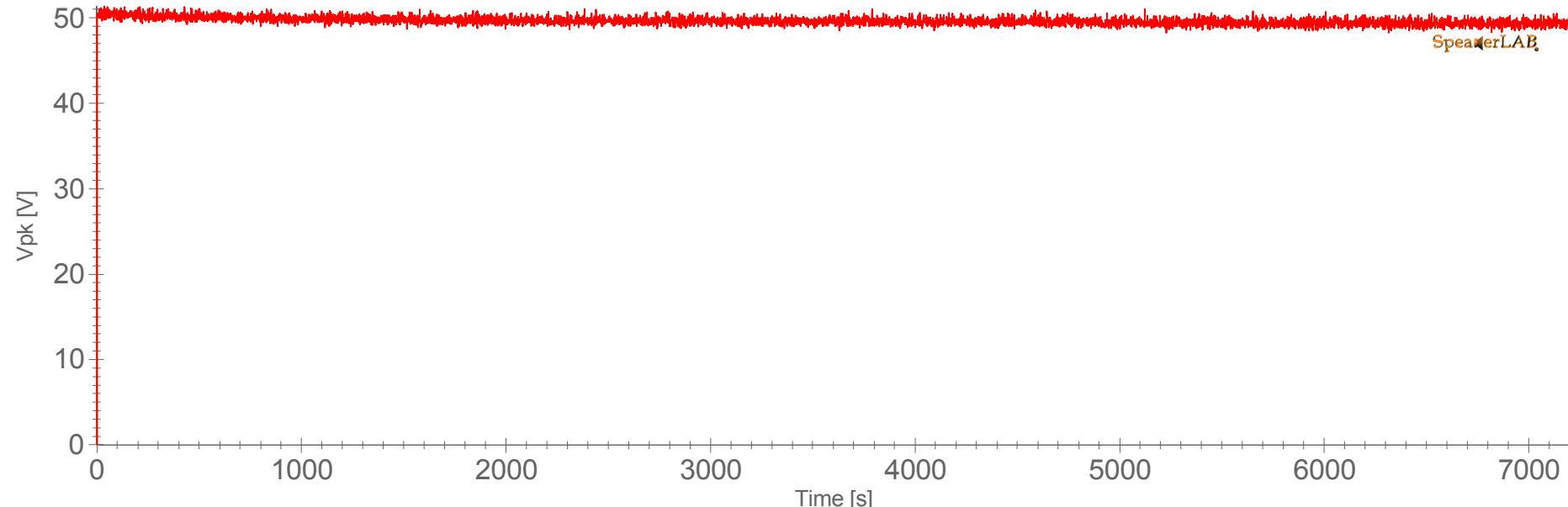
Max Peak: 6,33



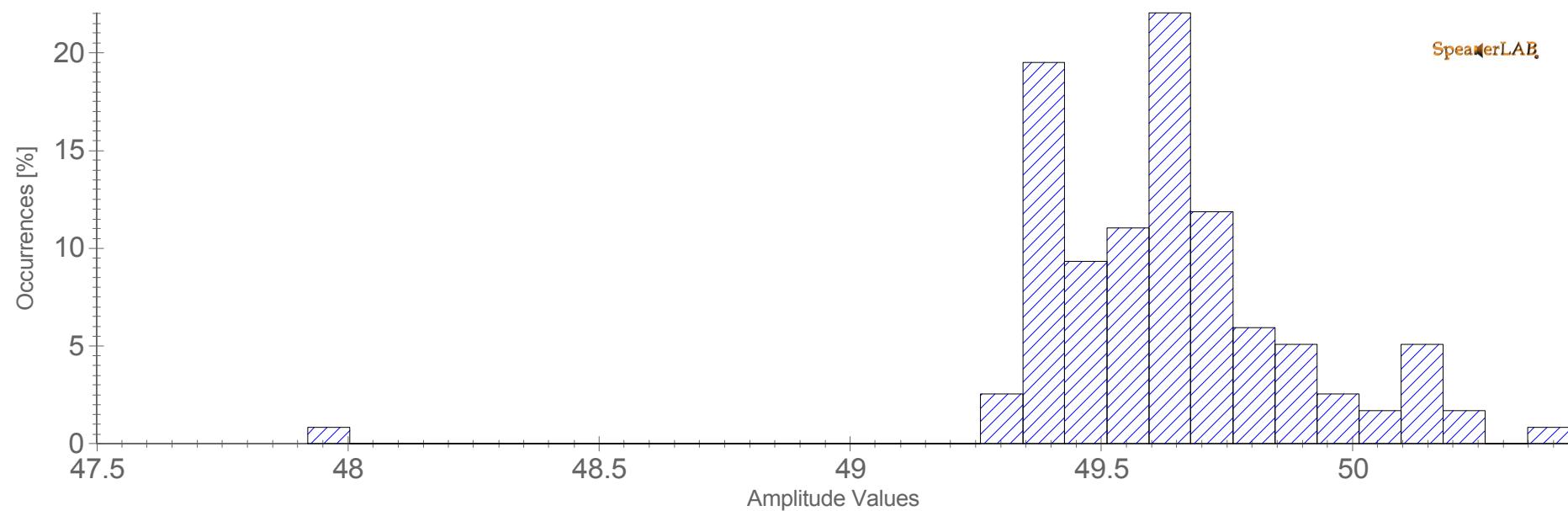
Mean Value: 4,64

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

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FMJ-60J

$V_{pk}$

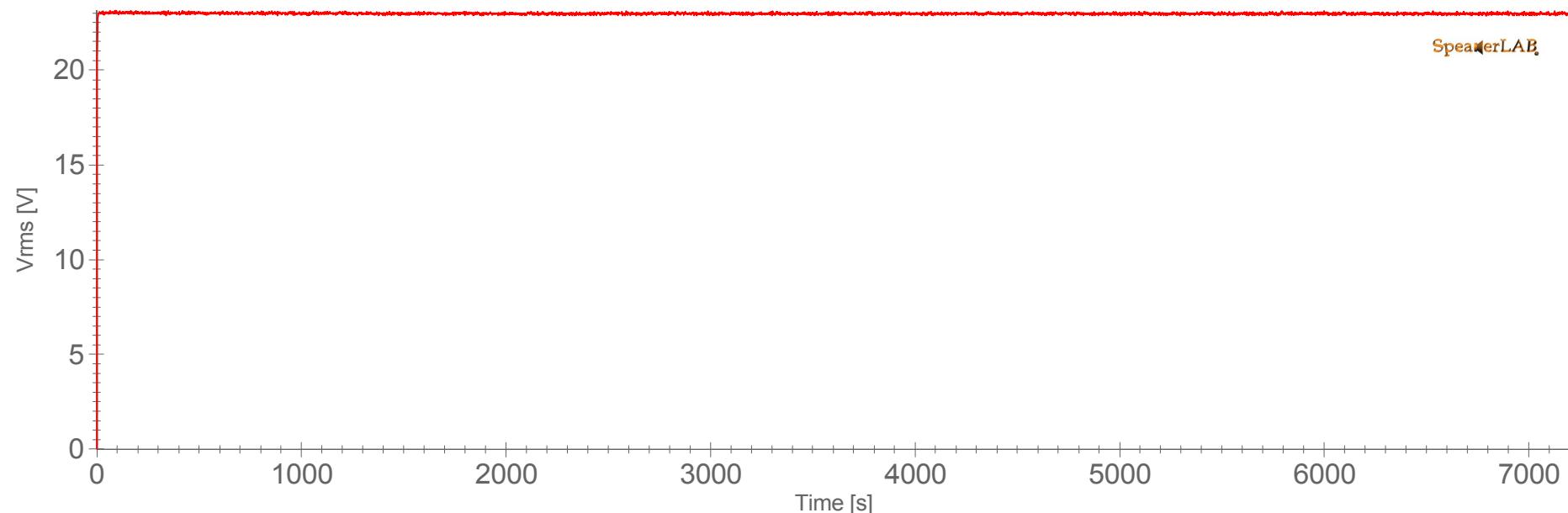
Max Peak: 51,34



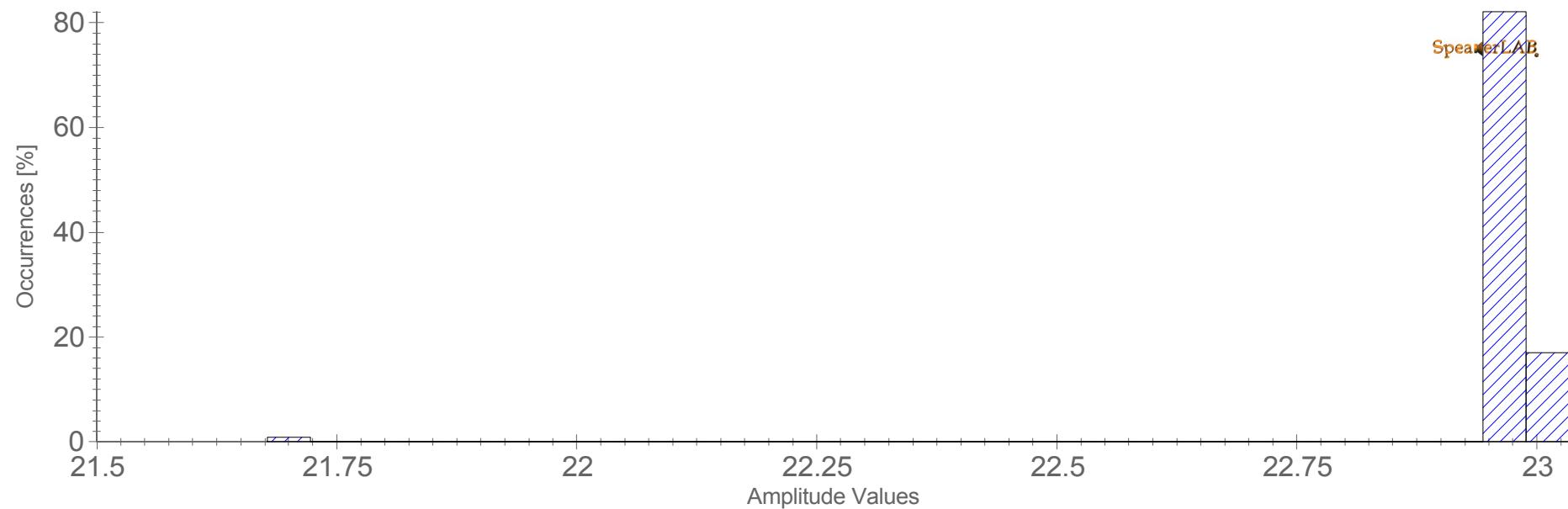
Mean Value: 49,64

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

Saved: 23/05/2014 10.12.14

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FMJ-60J

Vrms

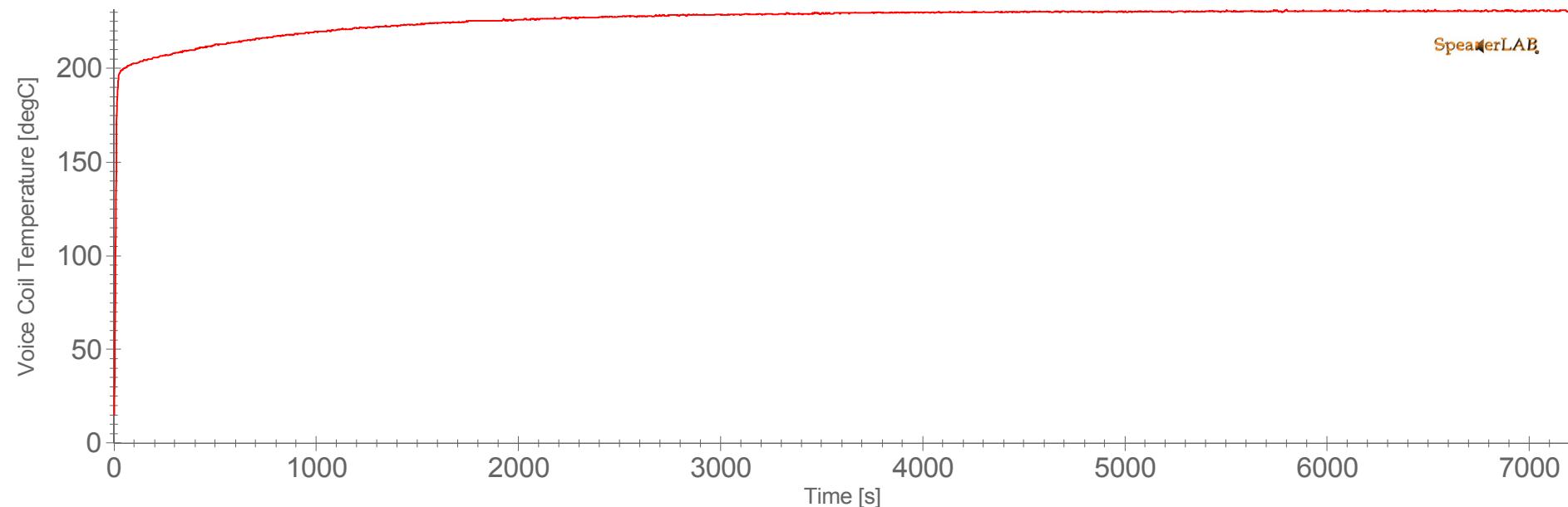
Max Peak: 23,13



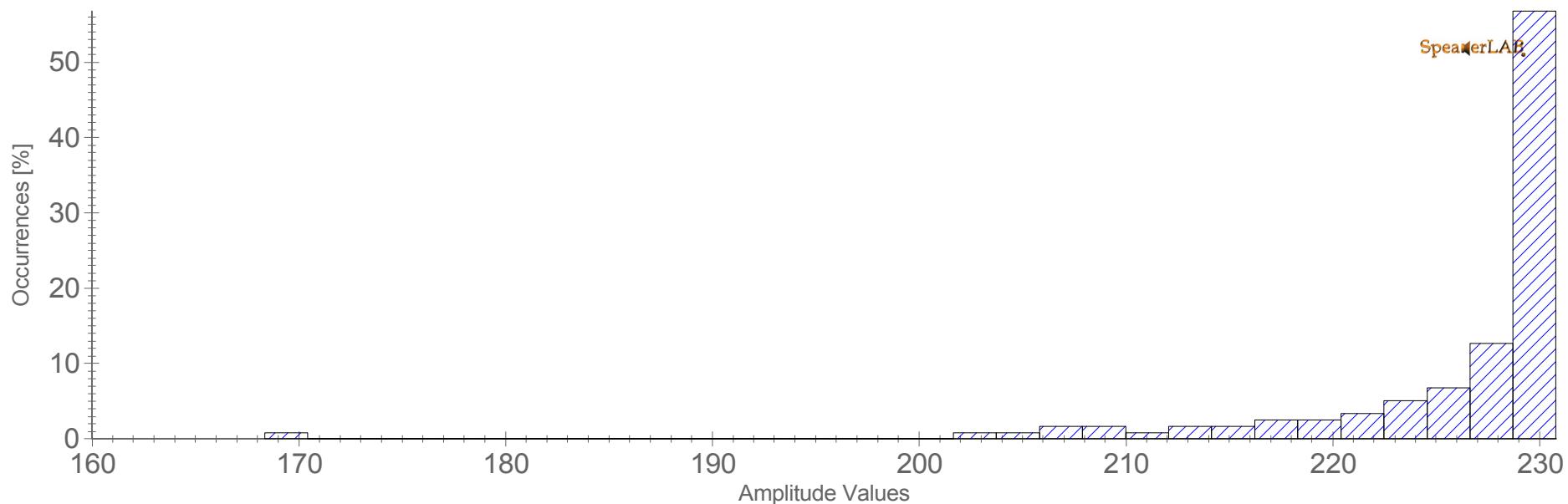
Mean Value: 22,97

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

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FMJ-60J  
Voice Coil Temperature

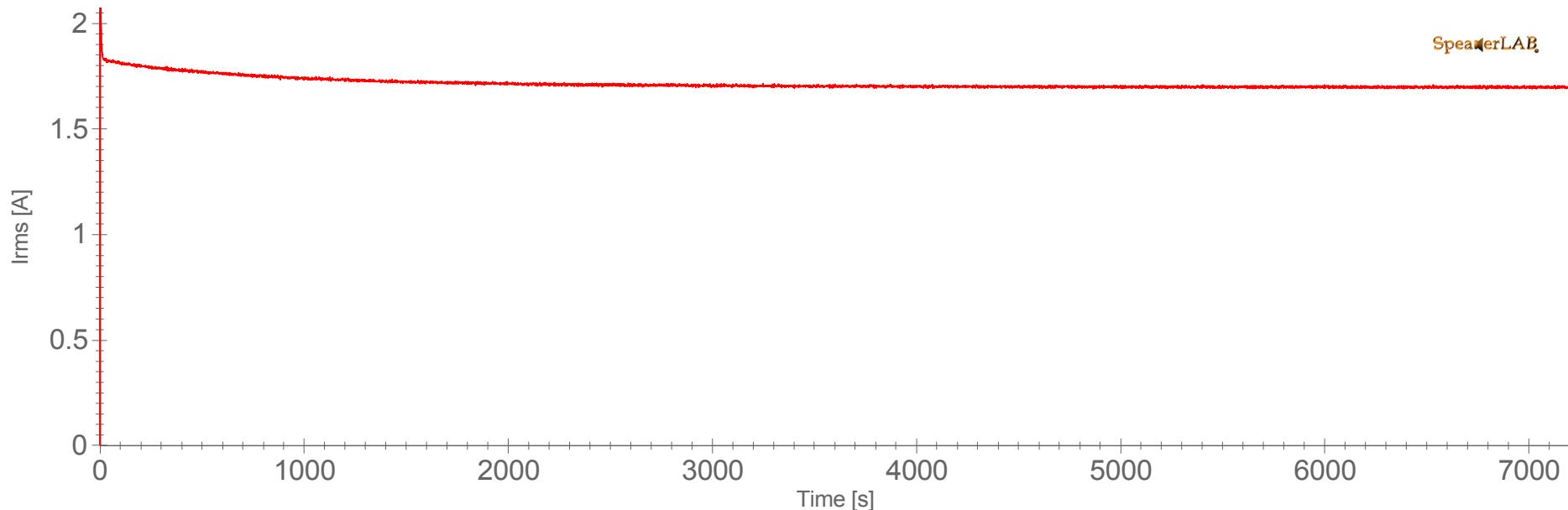
Max Peak: 231,32



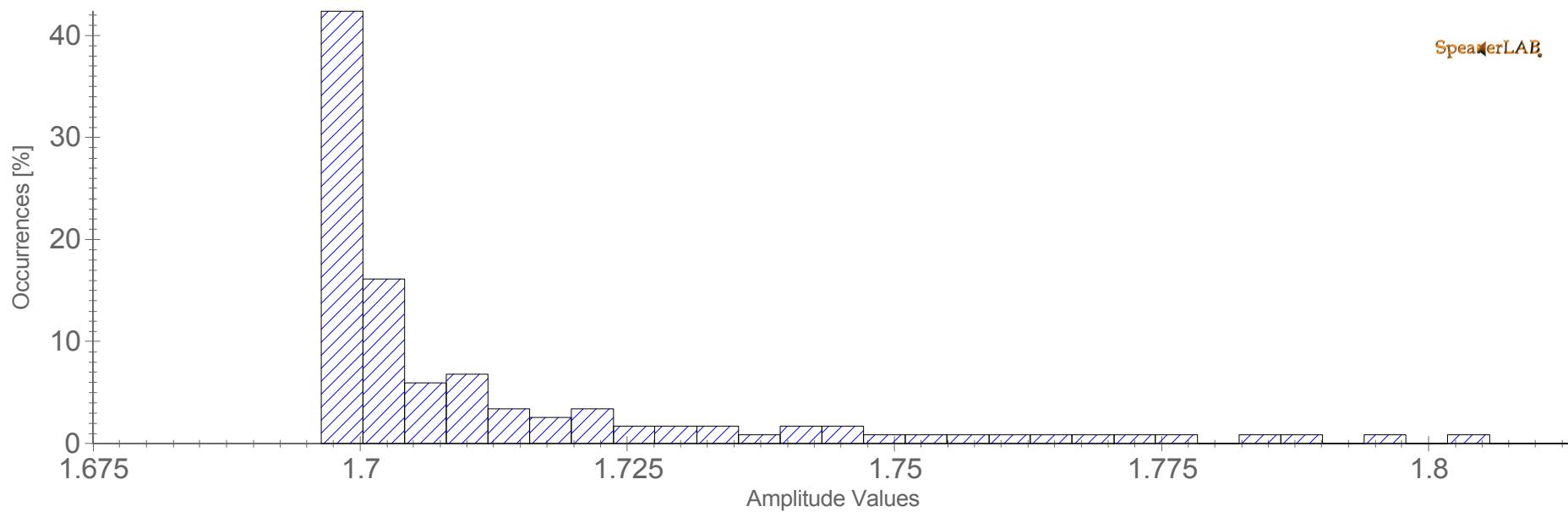
Mean Value: 225,98

Min Peak: 14,80

## GRAPH



## HISTOGRAM



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FMJ-60J

Irms

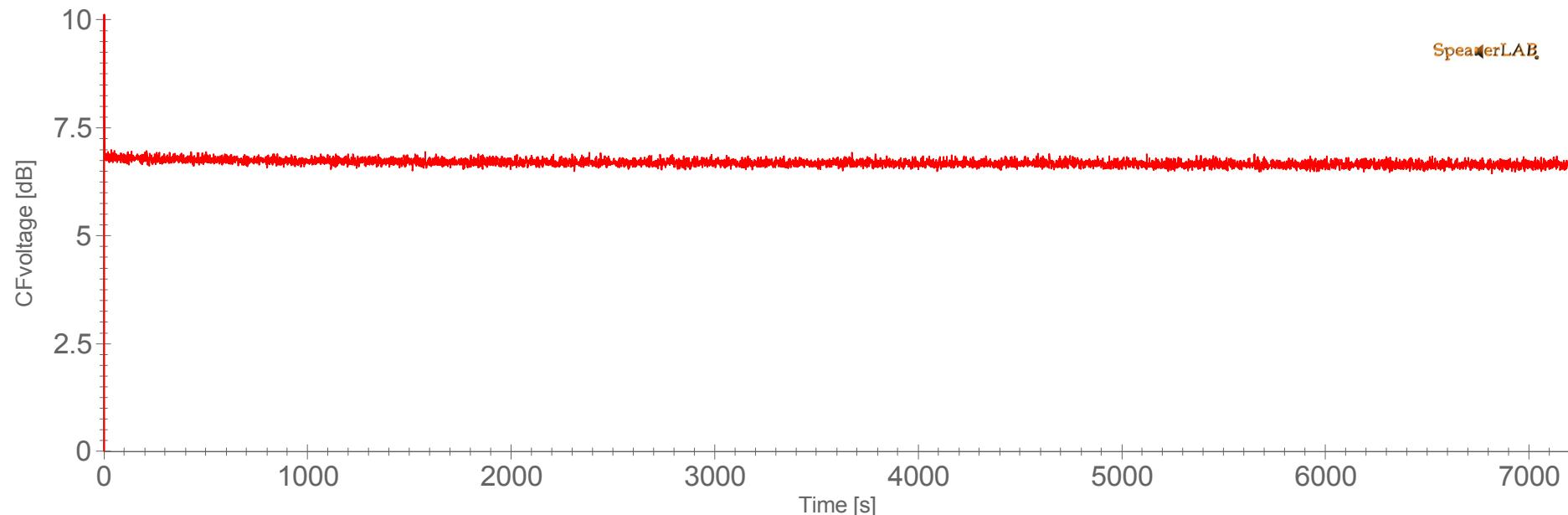
Max Peak: 2,07



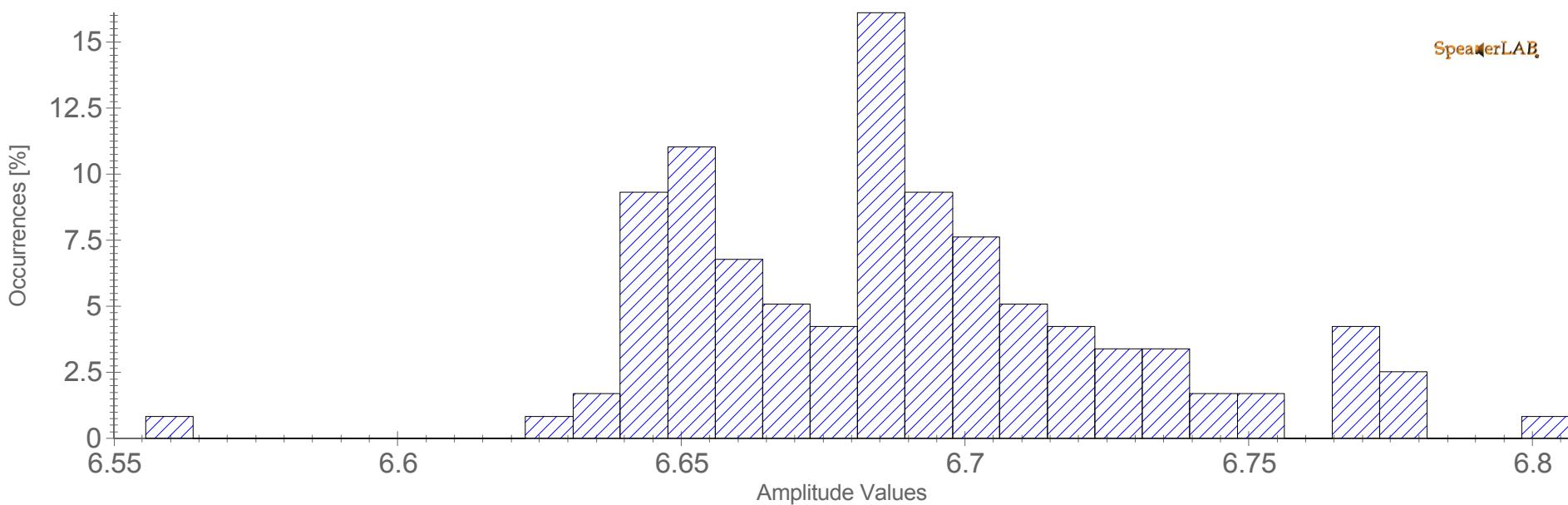
Mean Value: 1,71

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

Saved: 23/05/2014 10.12.14

Printed: 23/05/2014 14.24.14

FMJ-60J

CFvoltage

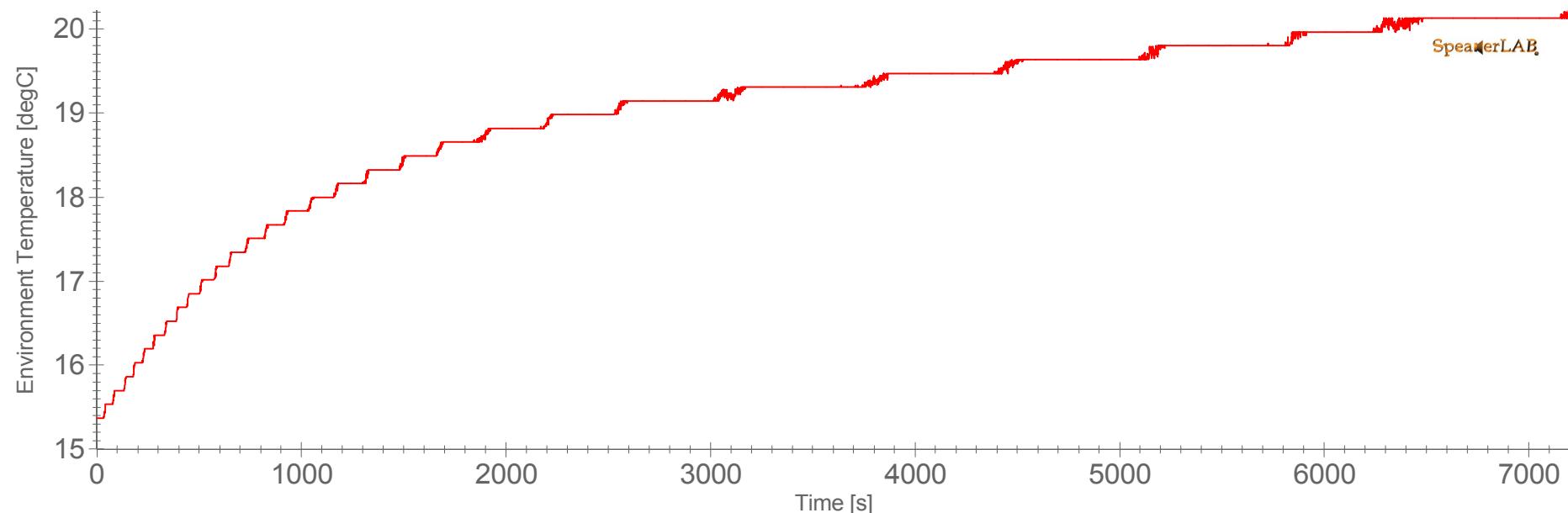
Max Peak: 10,12



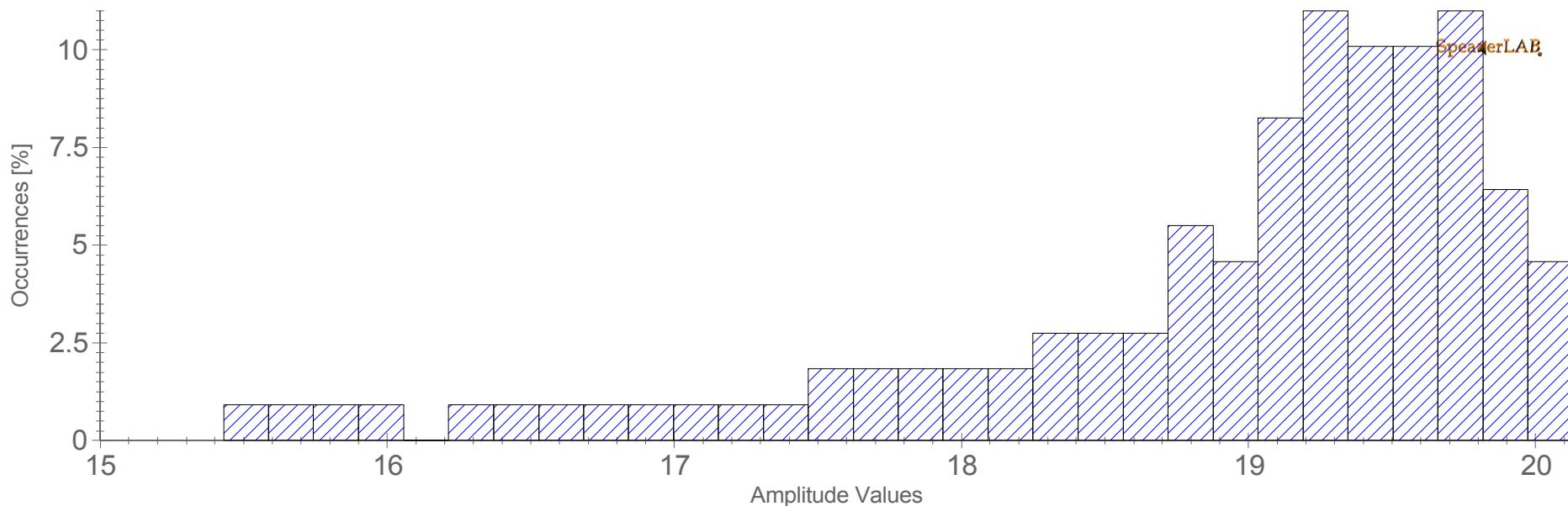
Mean Value: 6,69

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

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FMJ-60J  
Environment Temperature

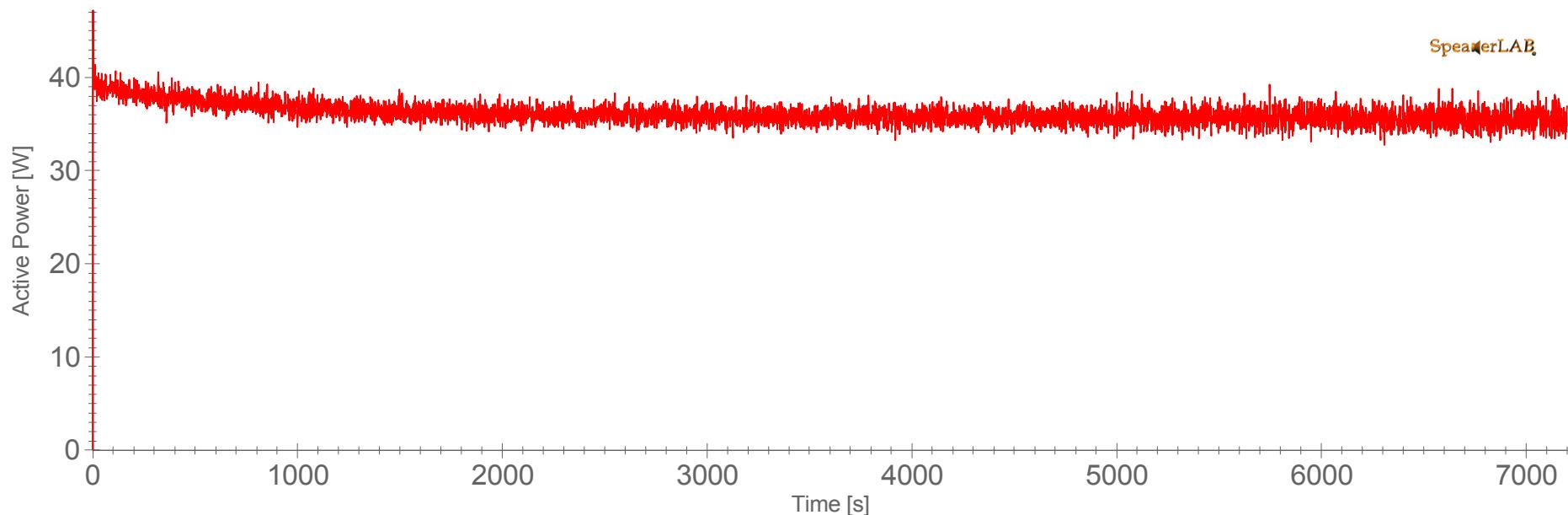
Max Peak: 20,22



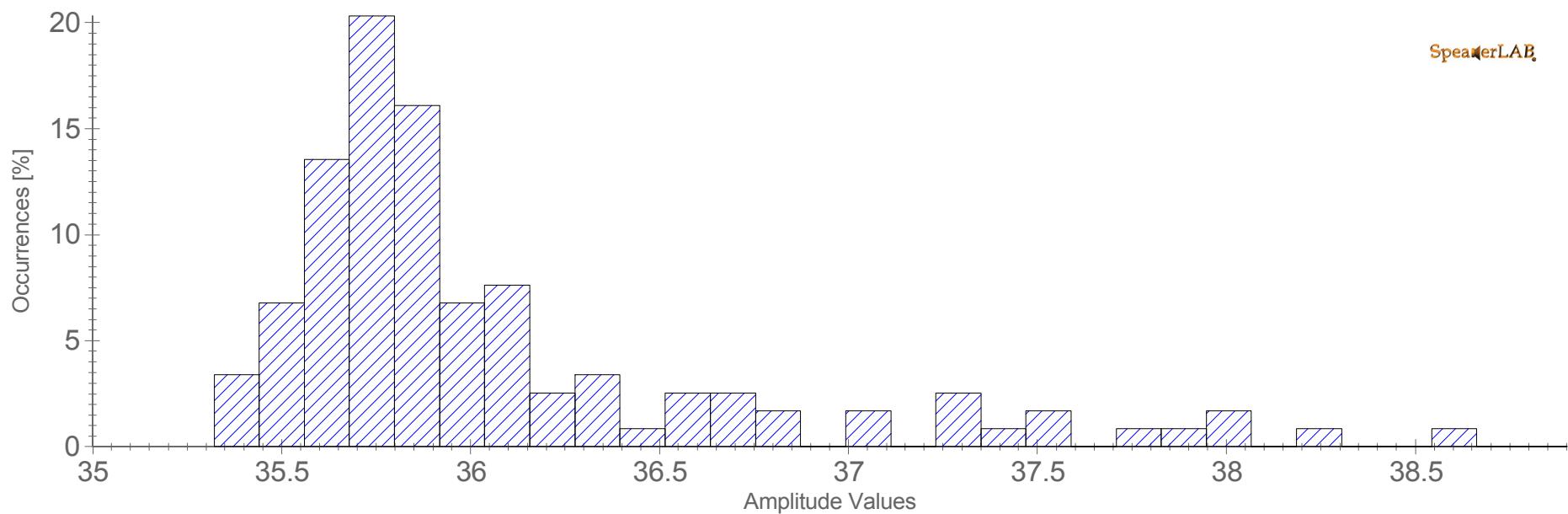
Mean Value: 19,03

Min Peak: 15,37

## GRAPH



## HISTOGRAM



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FMJ-60J

Active Power

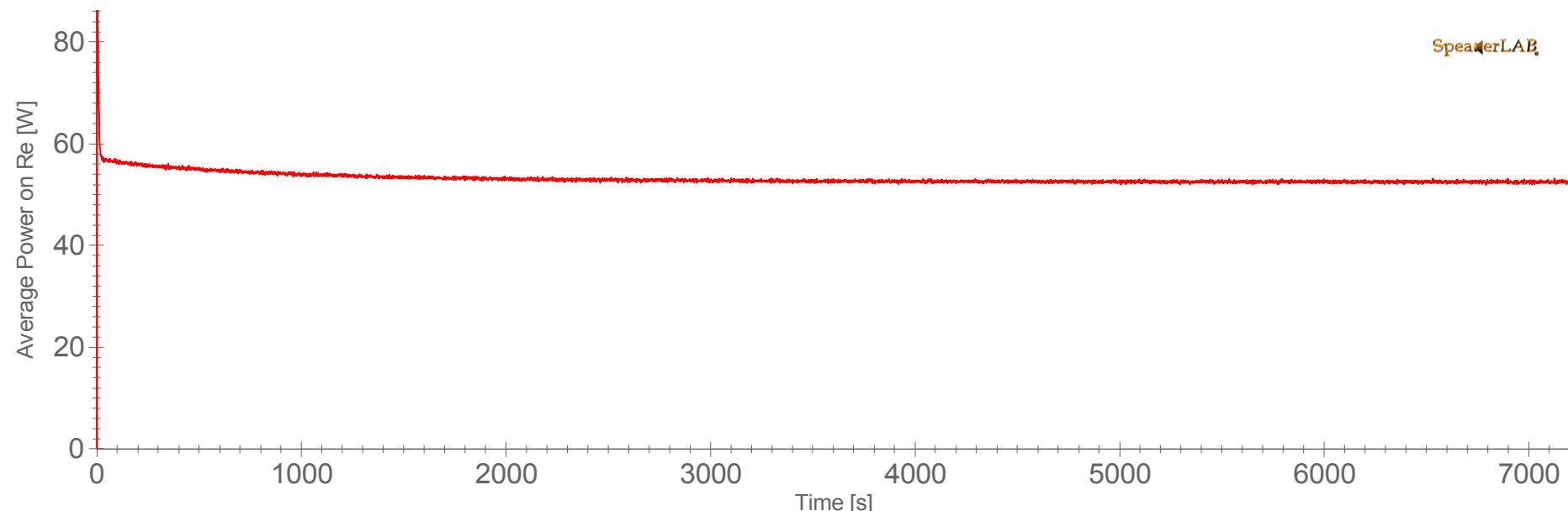
Max Peak: 47,17



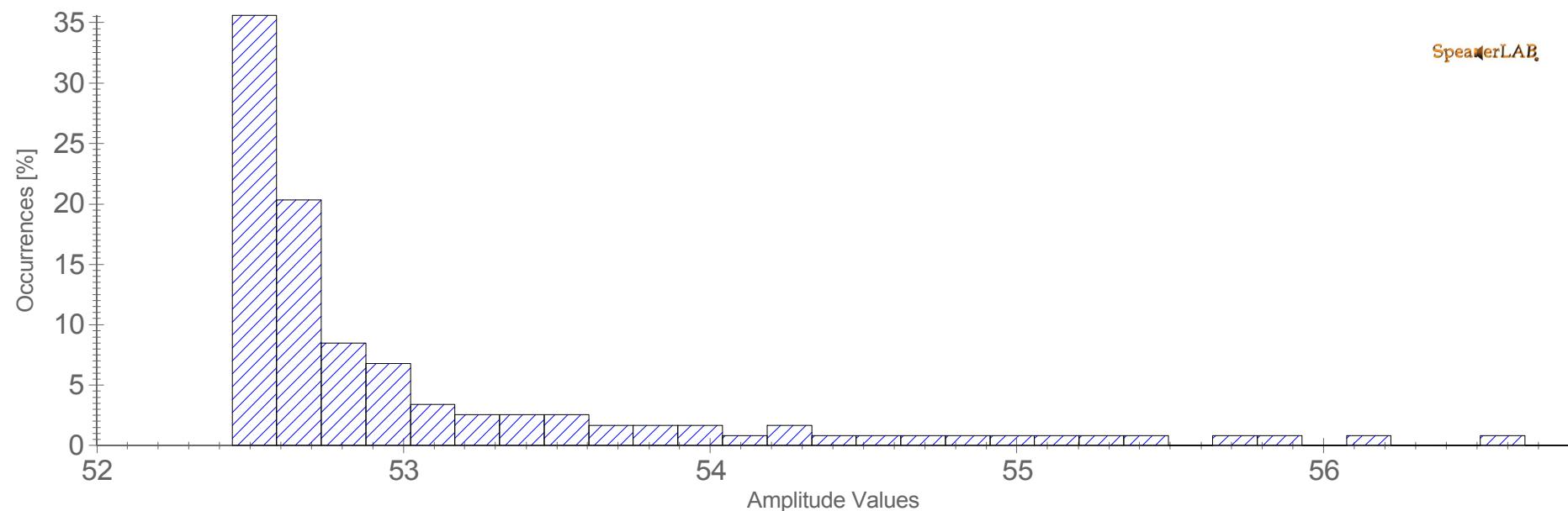
Mean Value: 36,10

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

Saved: 23/05/2014 10.12.14

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FMJ-60J  
Average Power on Re

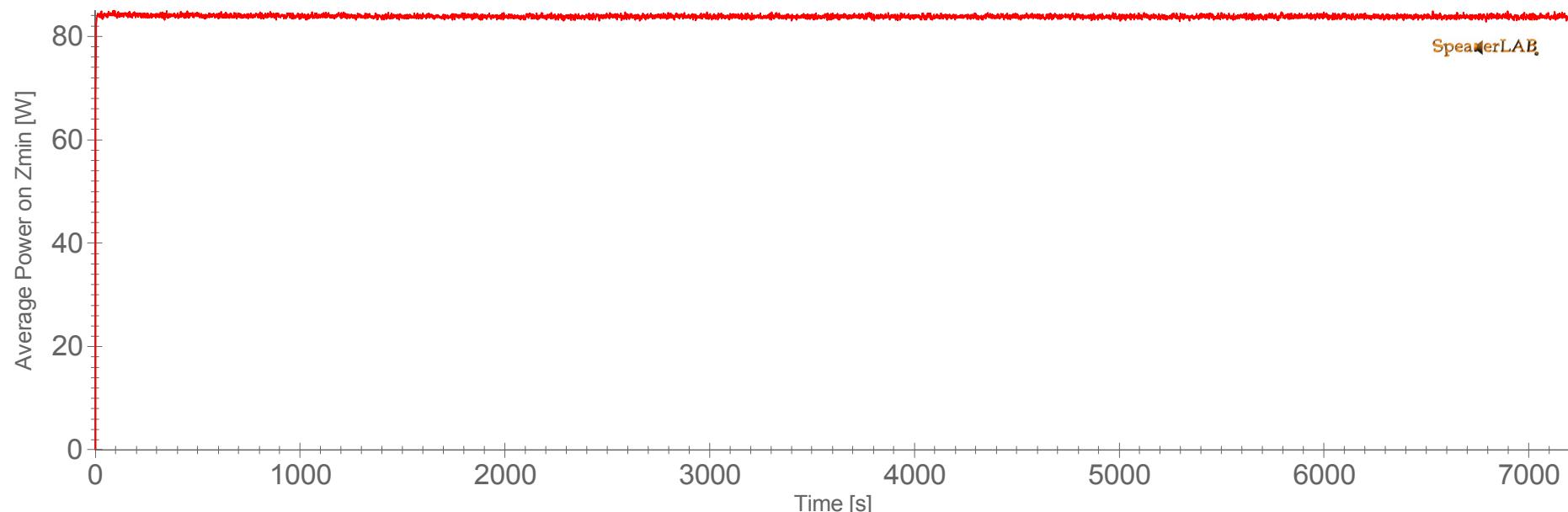
Max Peak: 86,16



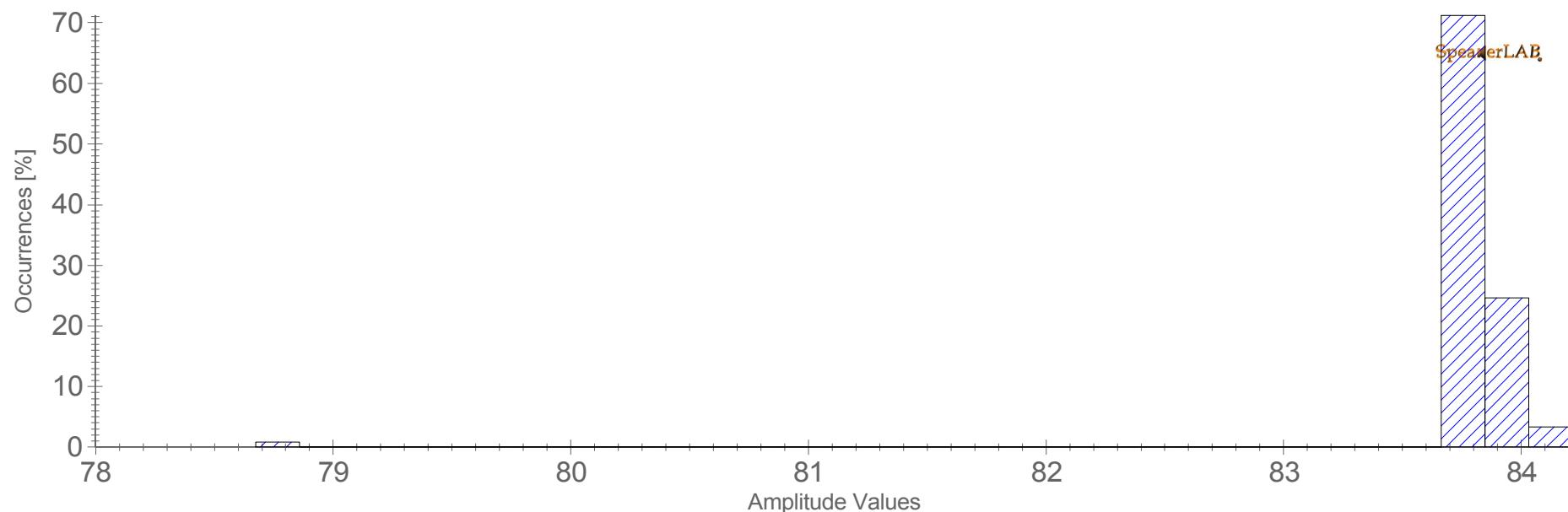
Mean Value: 53,10

Min Peak: 0,00

## GRAPH



## HISTOGRAM



Author: Cinanni

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Printed: 23/05/2014 14.25.26

FMJ-60J

Average Power on  $Z_{min}$

Max Peak: 84,94



Mean Value: 83,79

Min Peak: 0,00

# The End

## FMJ-60J



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