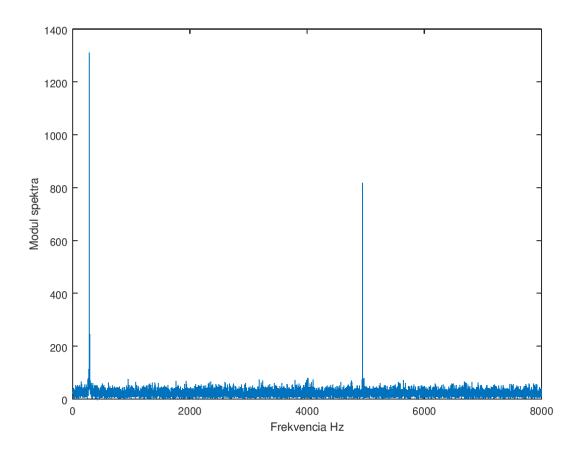
## **Projekt ISS**

## VUT Brno Fakulta informačních technológií 2017/2018

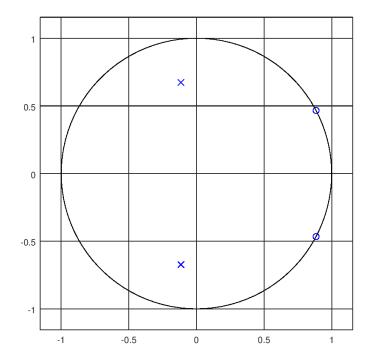
1. Fs = 16 000 Hz Čas = 1s Počet vzorkov = 16 000

2.



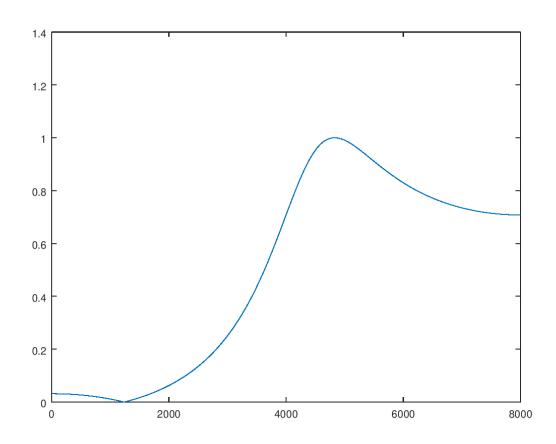
3. Maximum modulu spectra = 1309.7 Frekvencia maxima = 286 Hz

4.



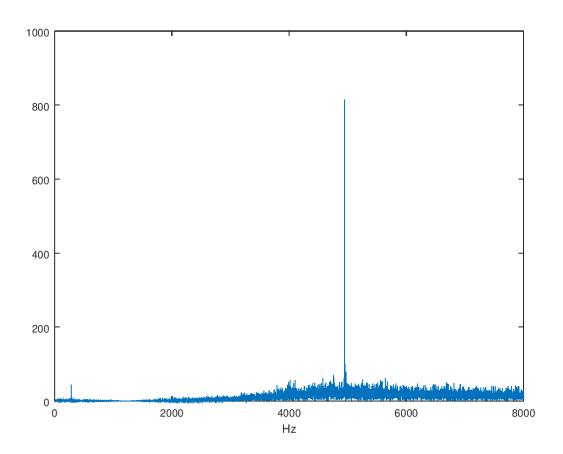
## Filter je stabilný

5.



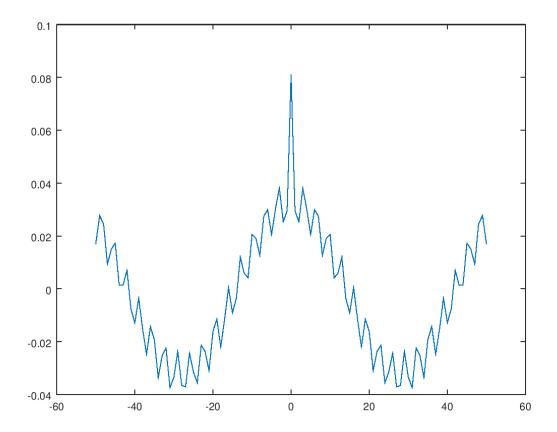
## horní propust

6.



7. Maximum spektra na 4947Hz. Hodnota = 814.04

8. Čas F = 9798 Čas T = 0.61238 s



10. R[10] = 0.020538