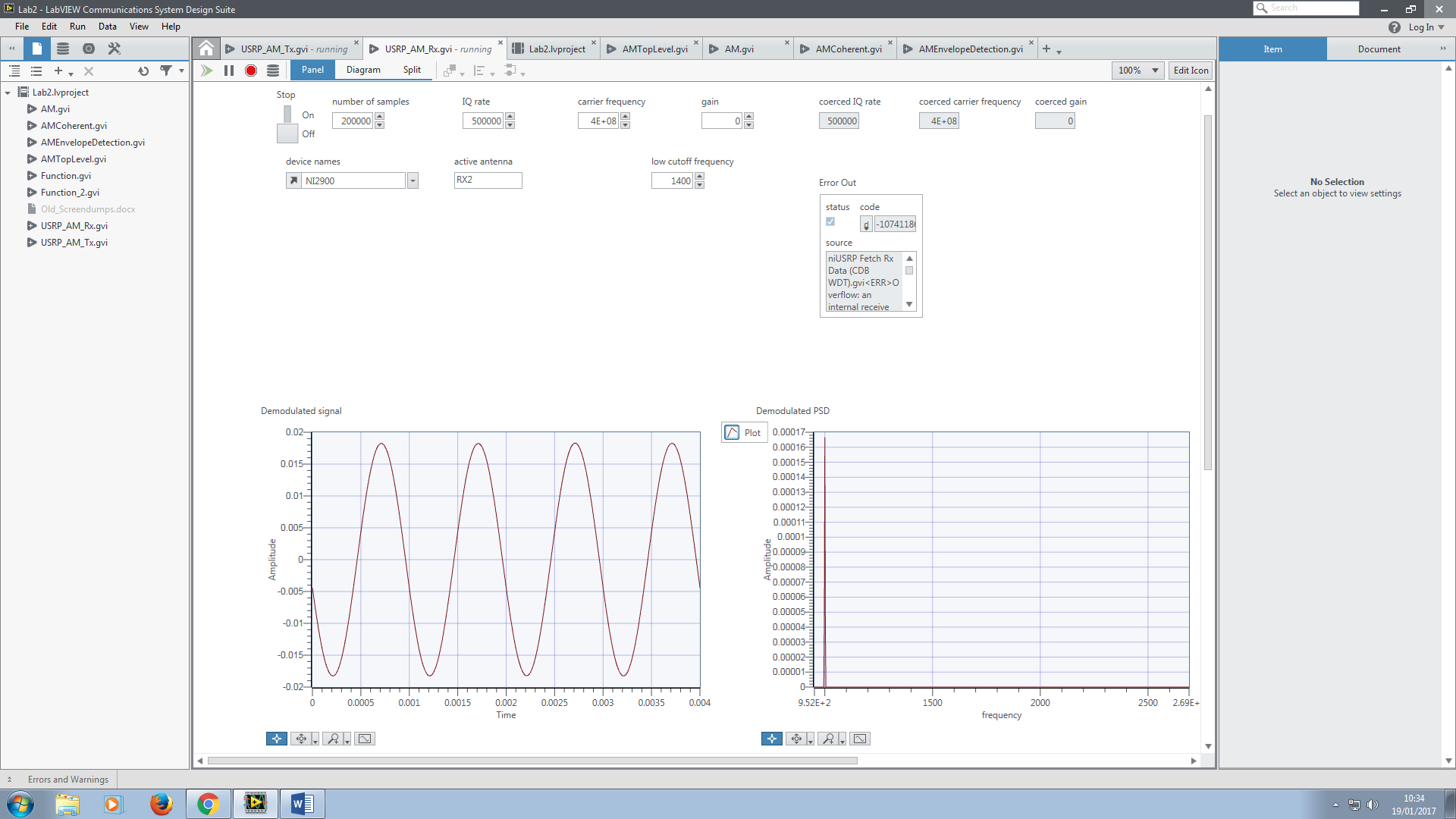
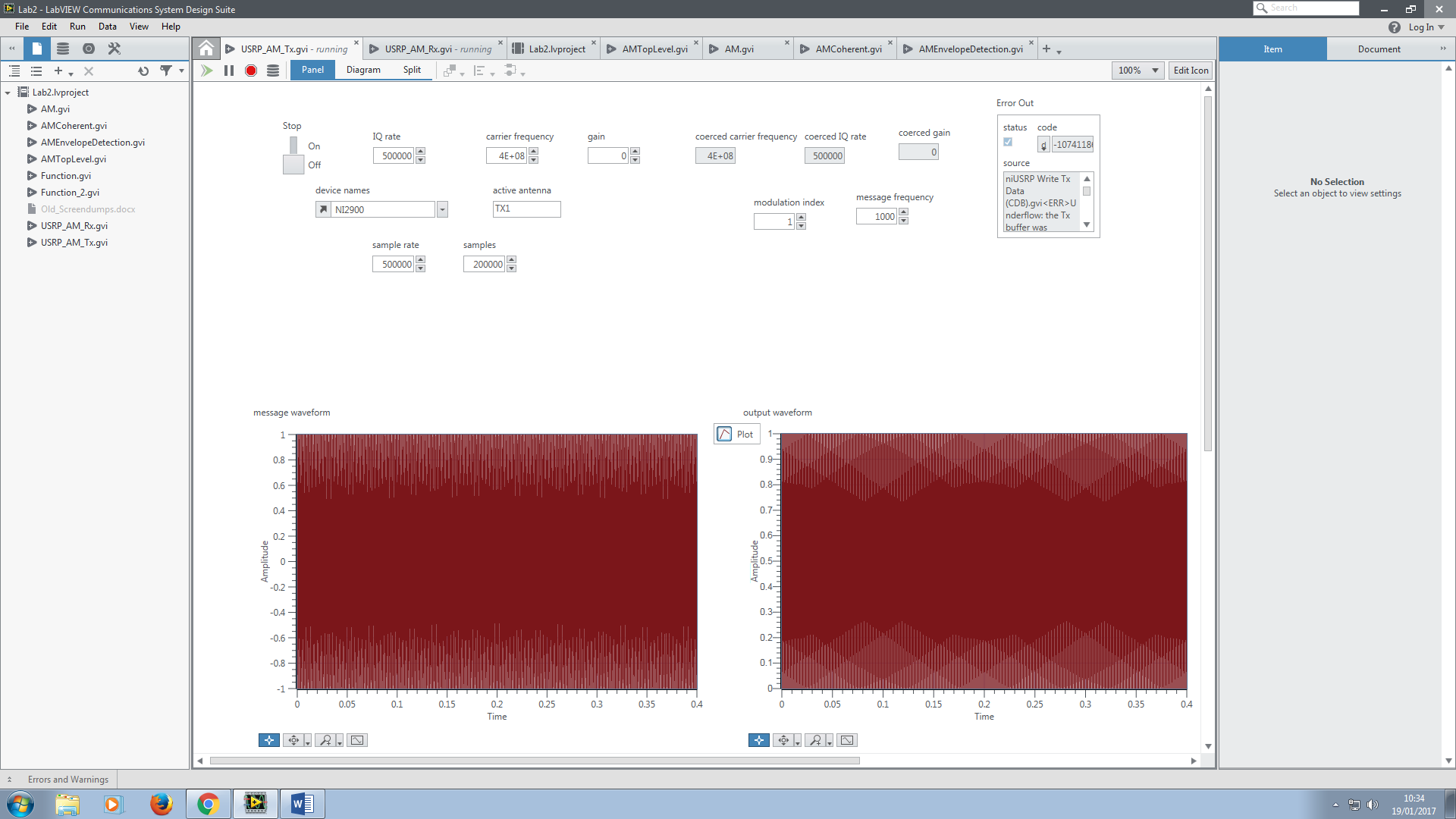
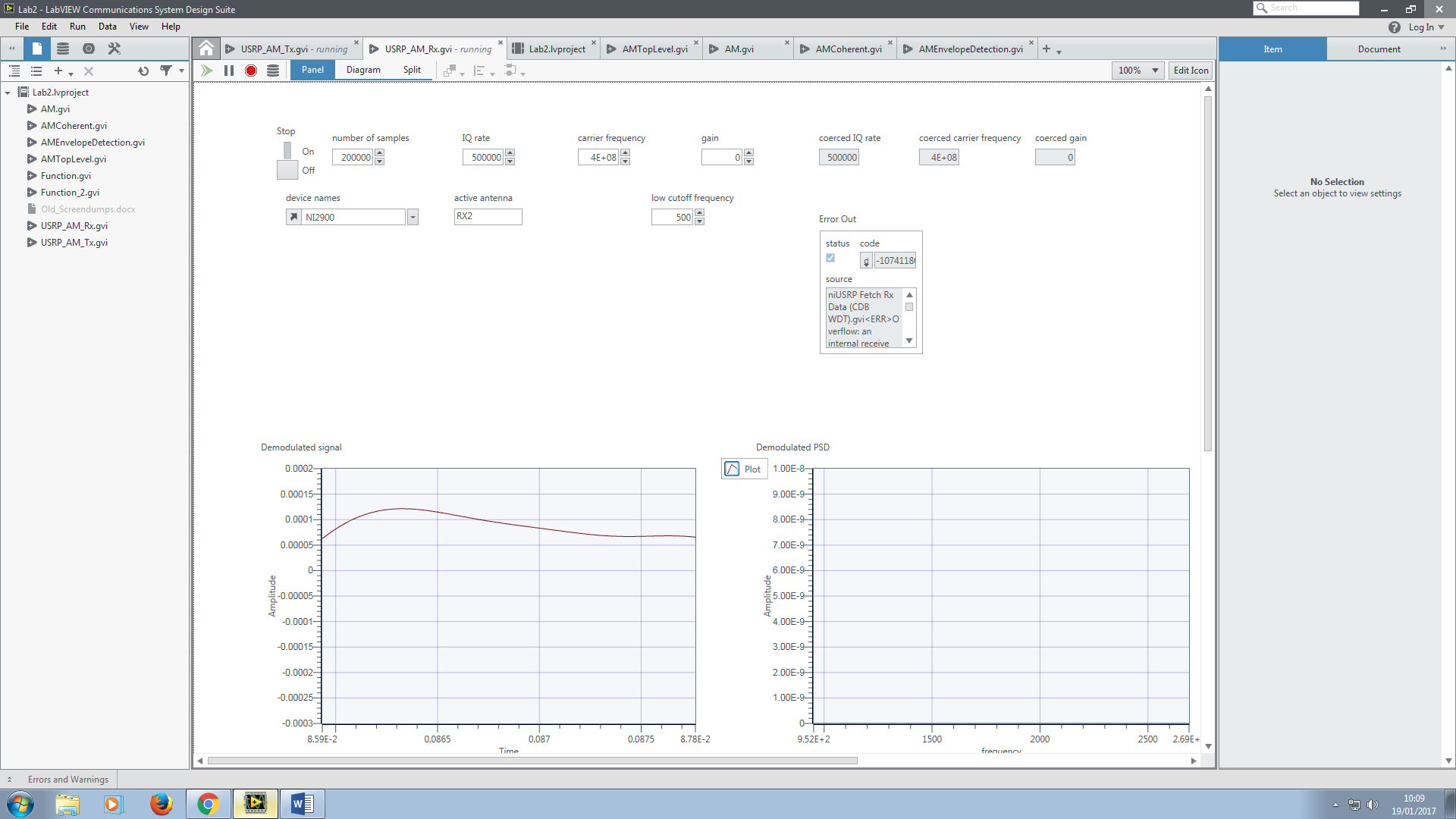
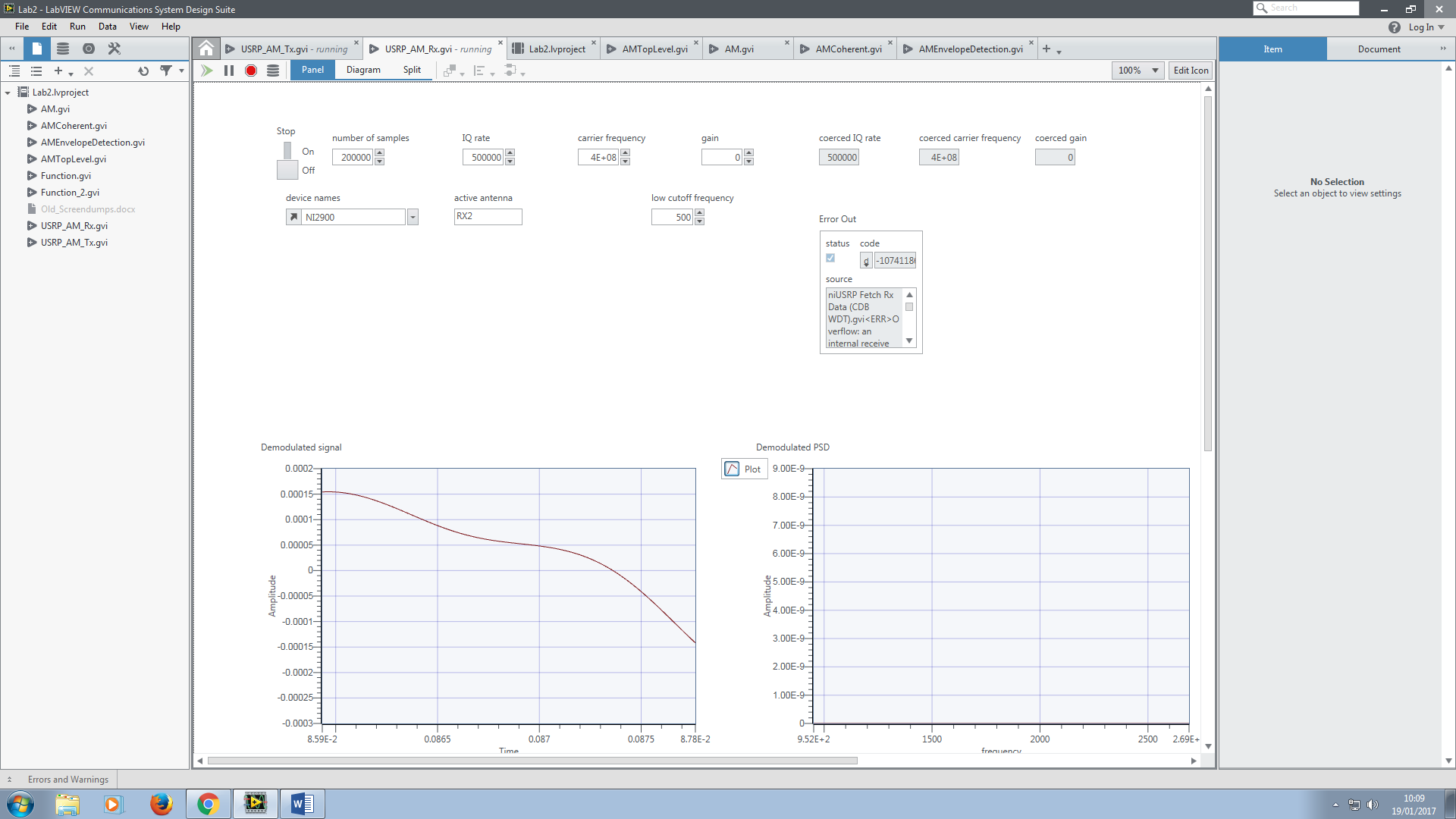
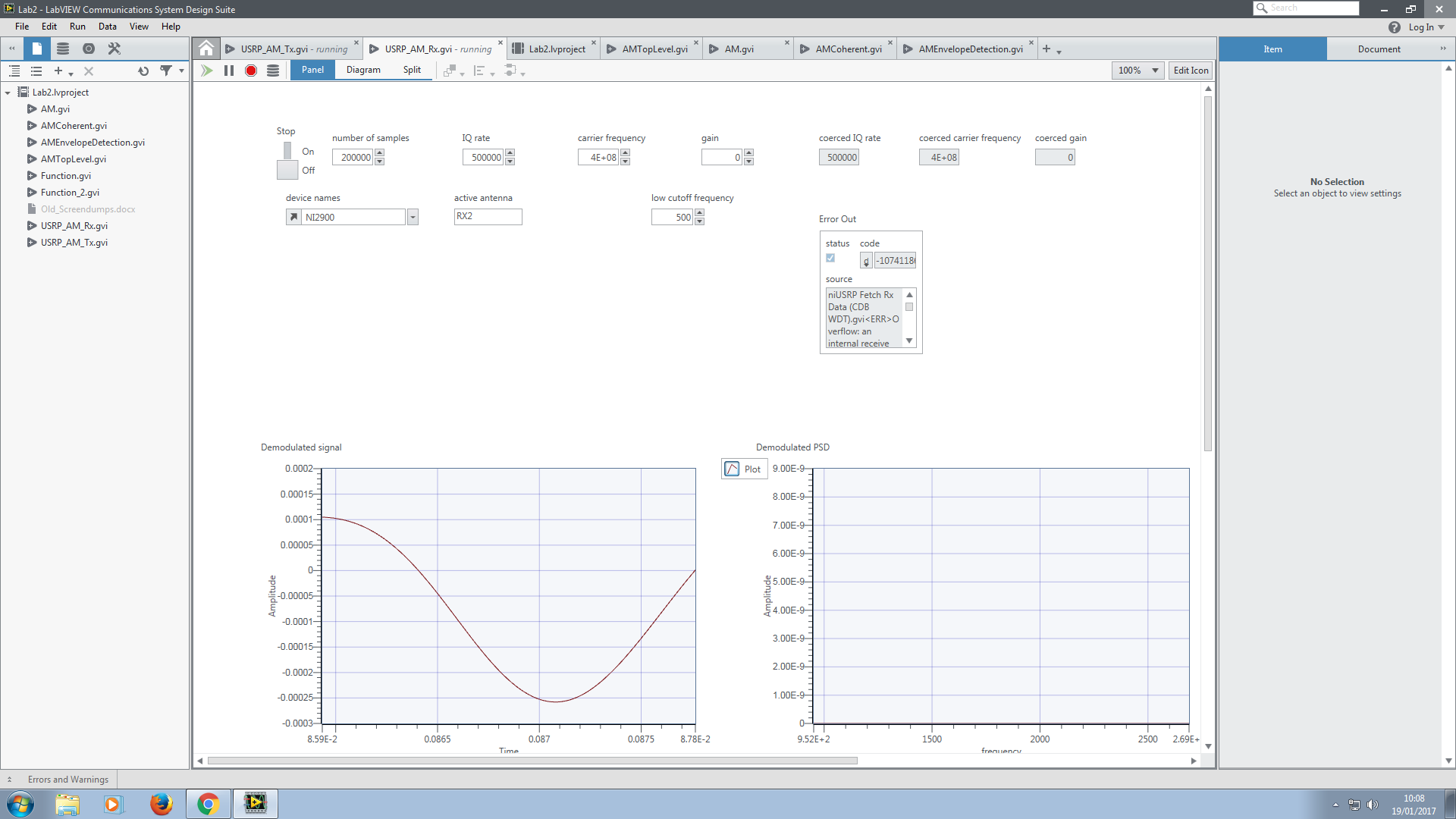
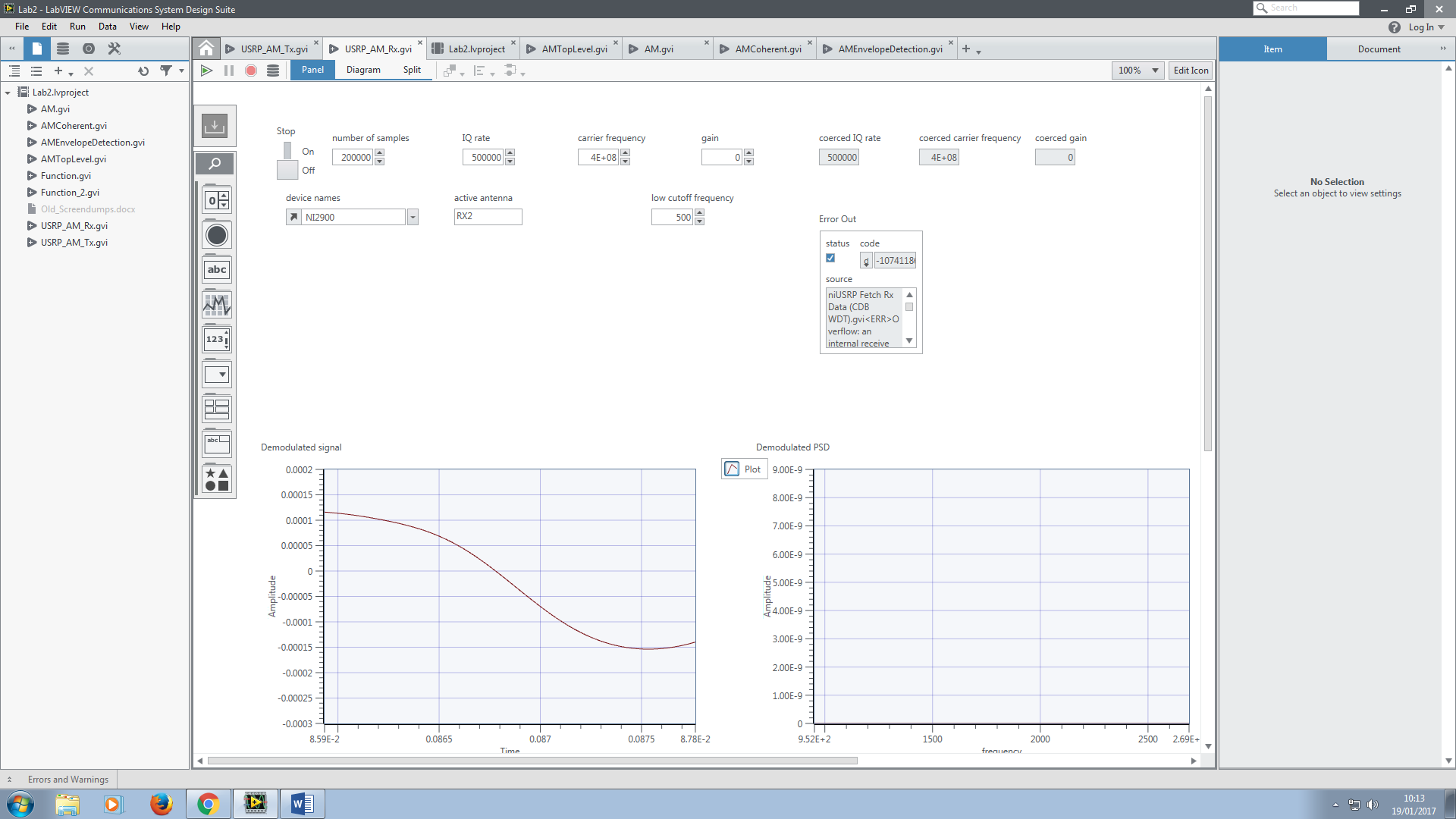
Exercise single tone:

Example given:

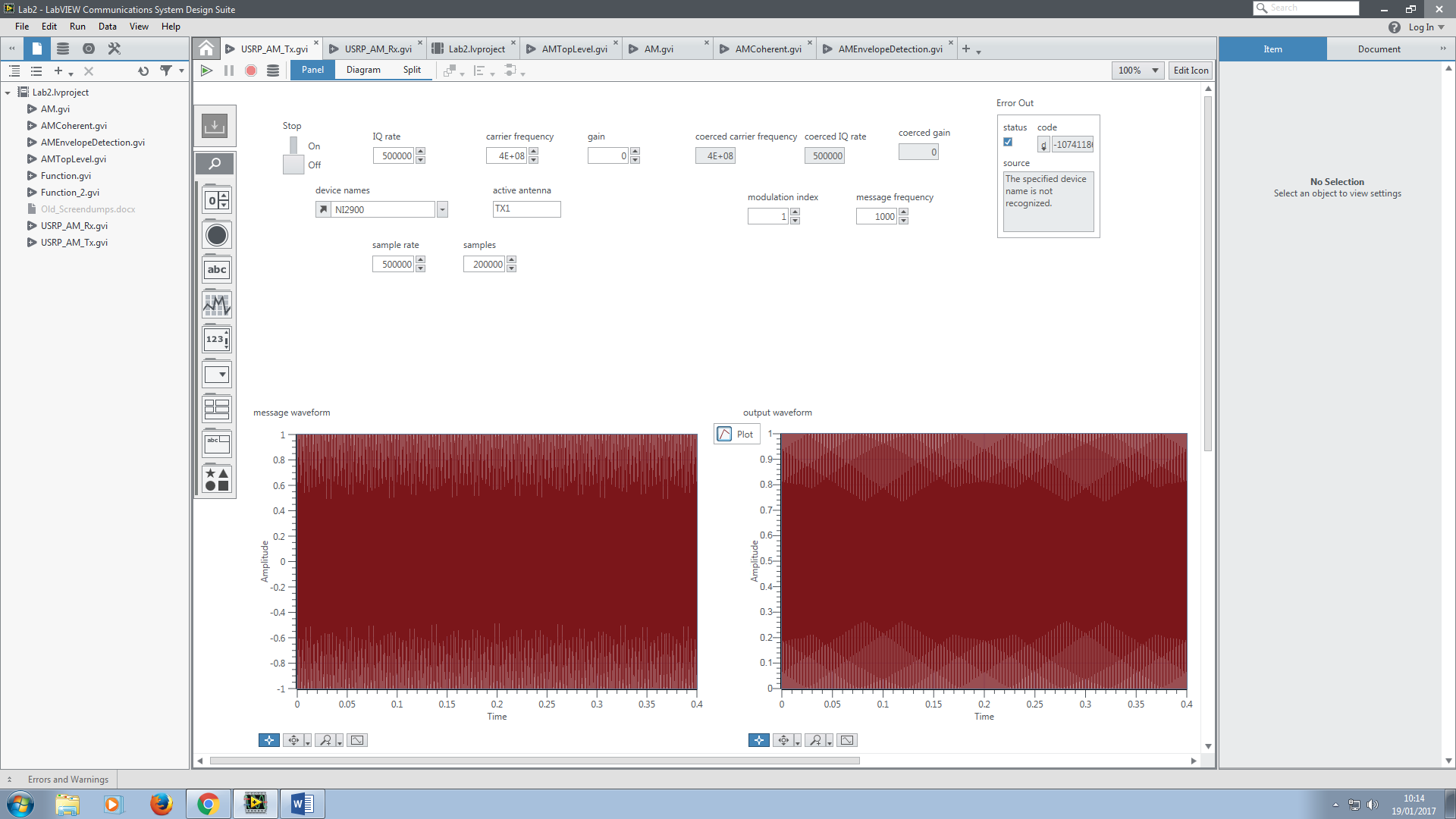


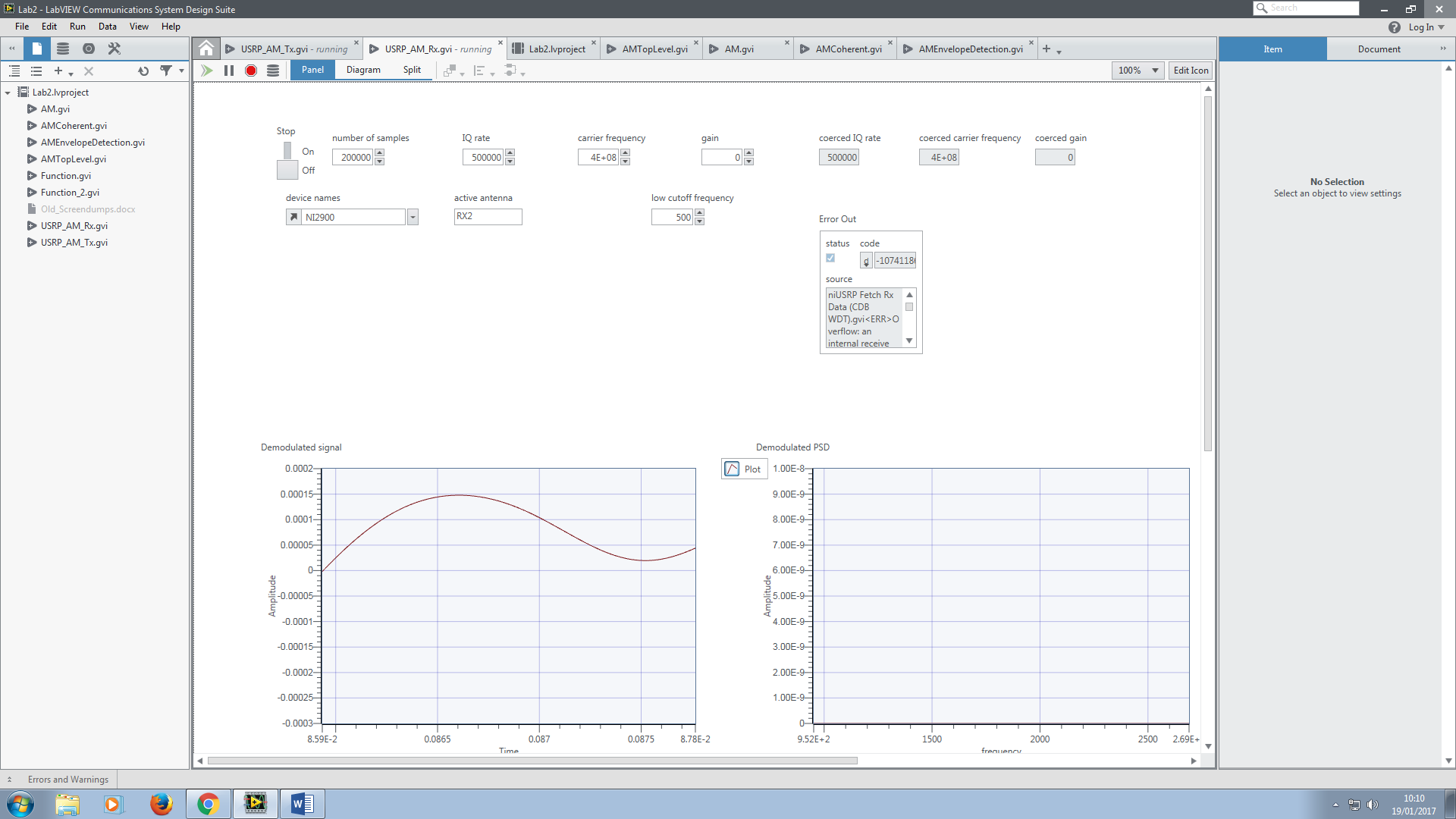


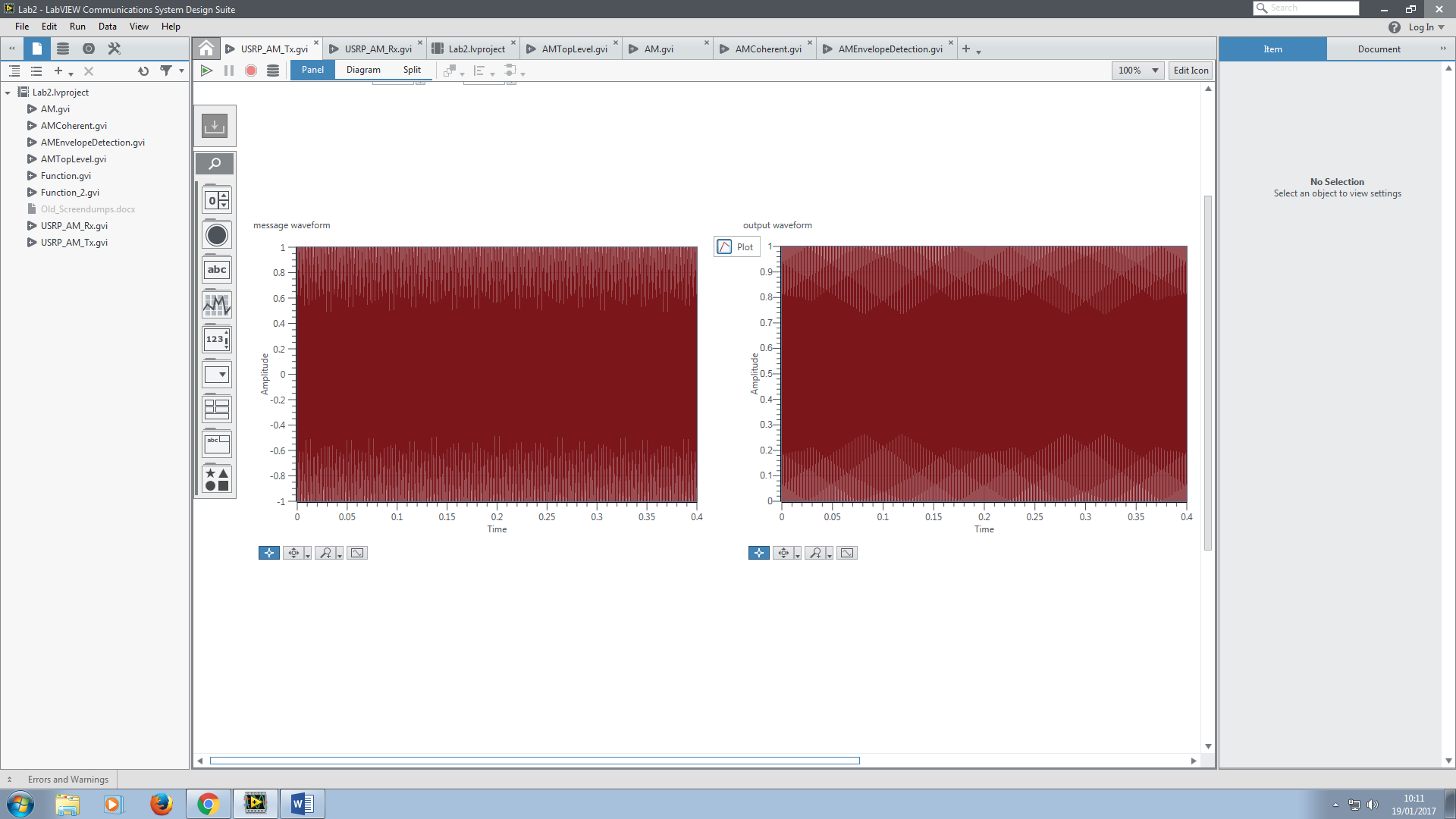
Reciever:



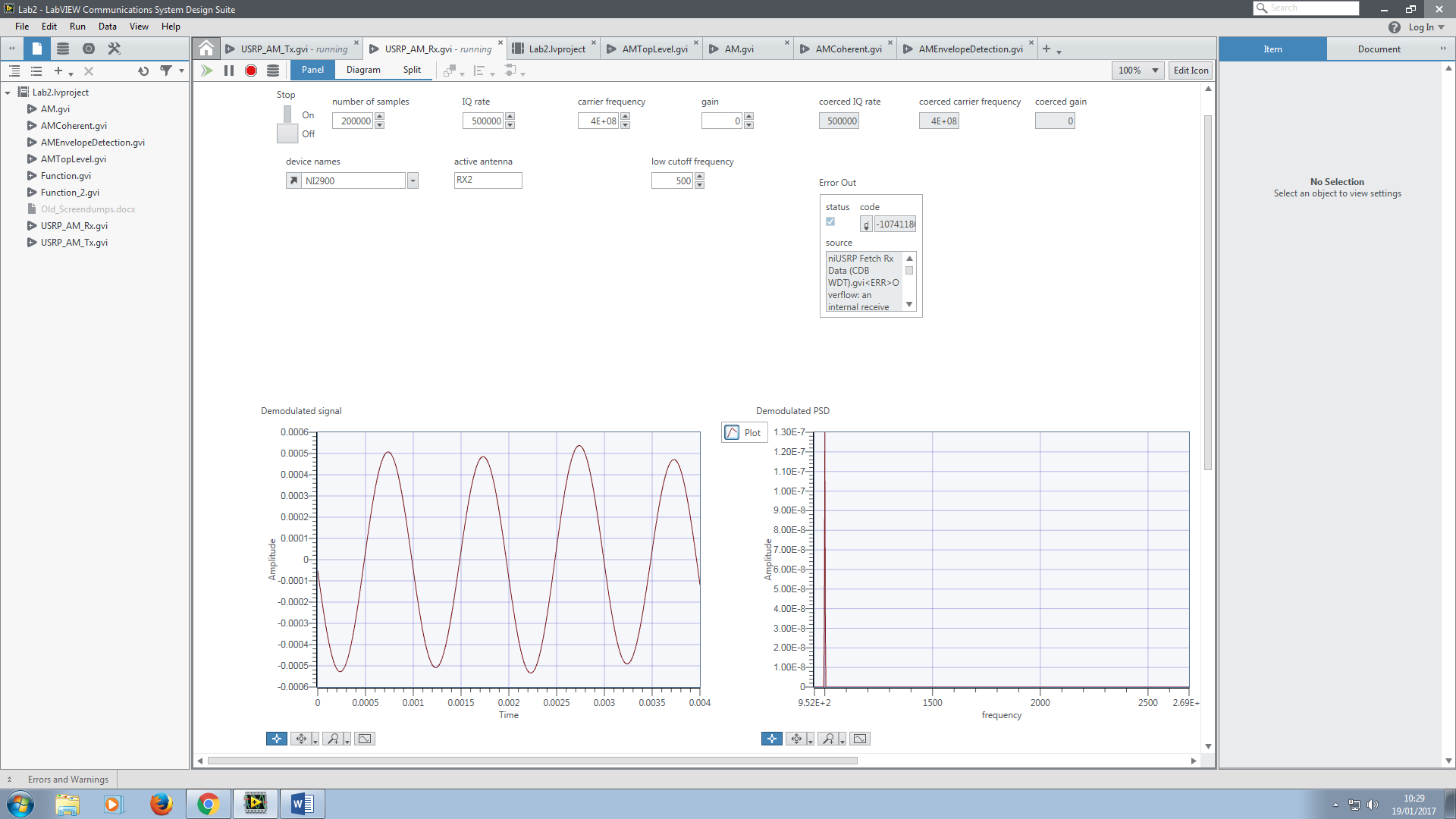
Transmitter:

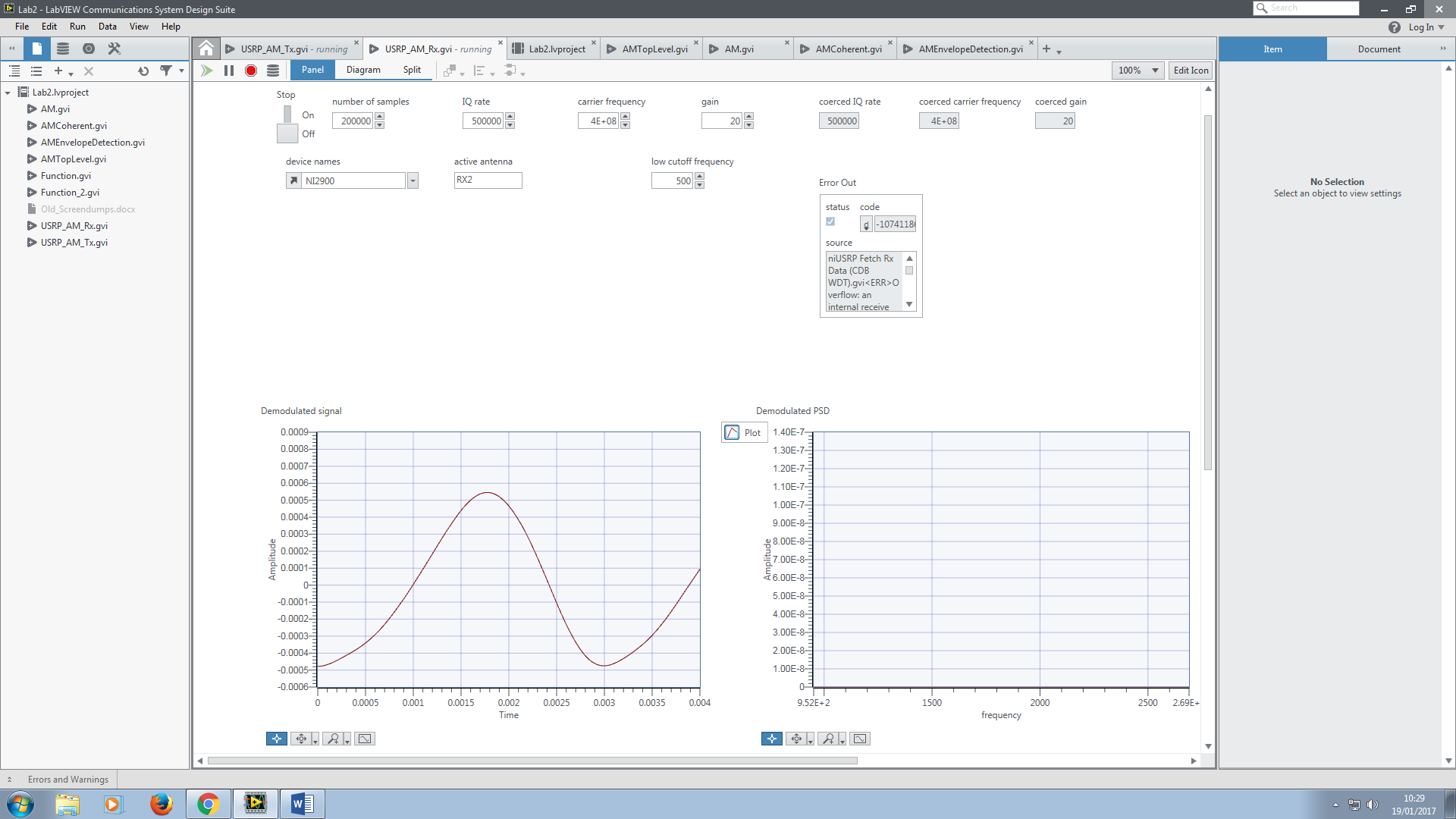




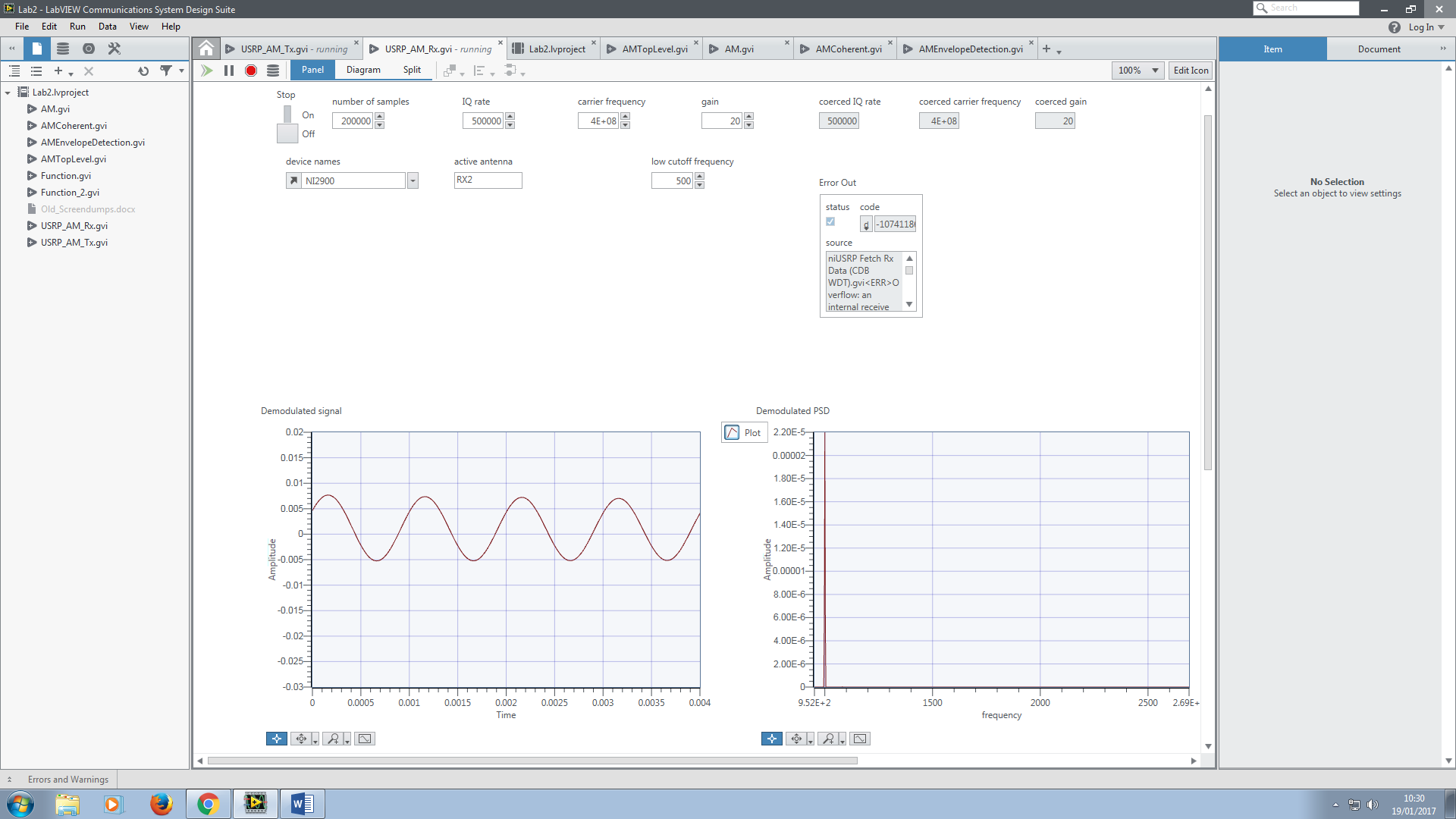


Changing db and time domain:

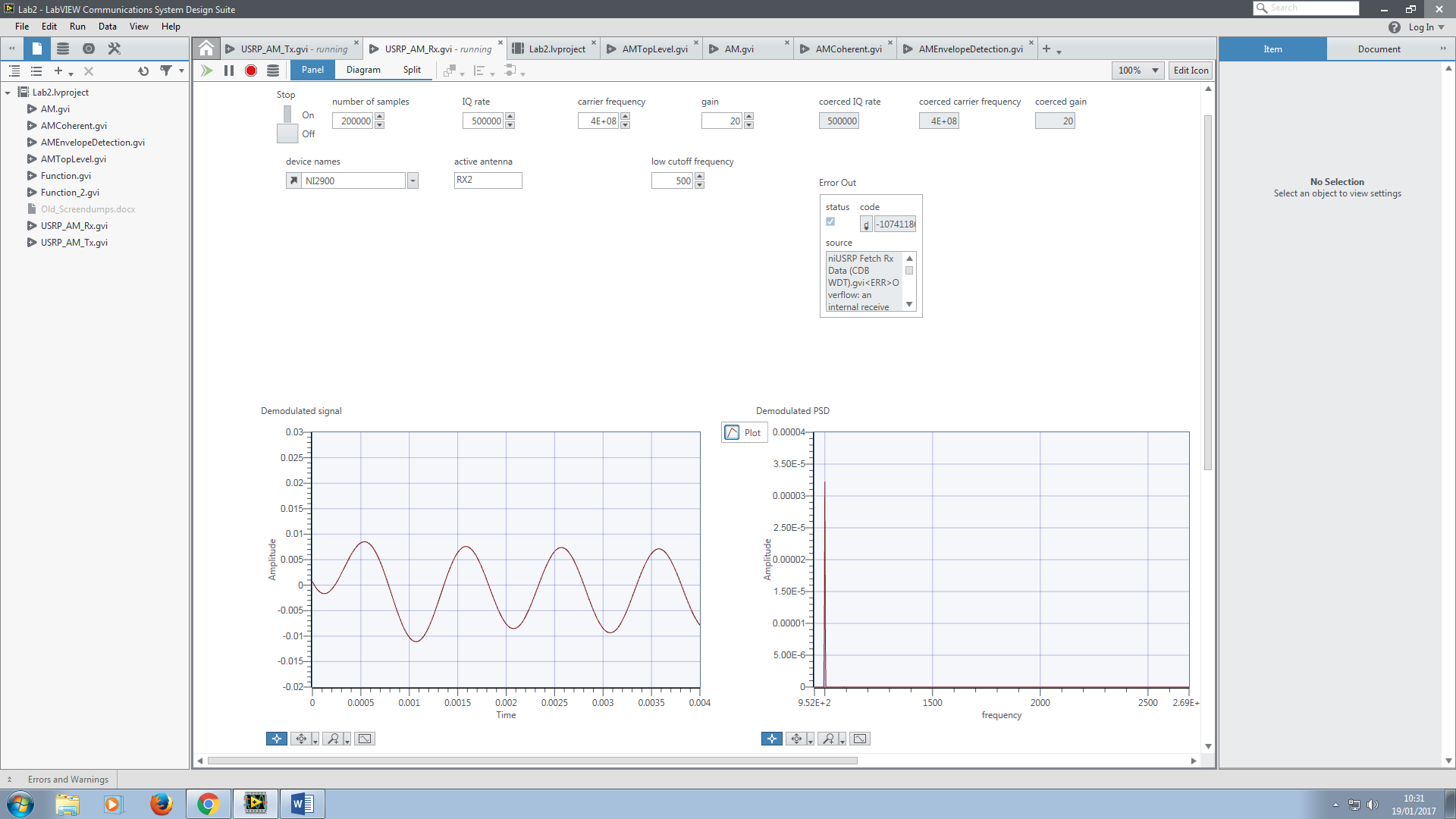




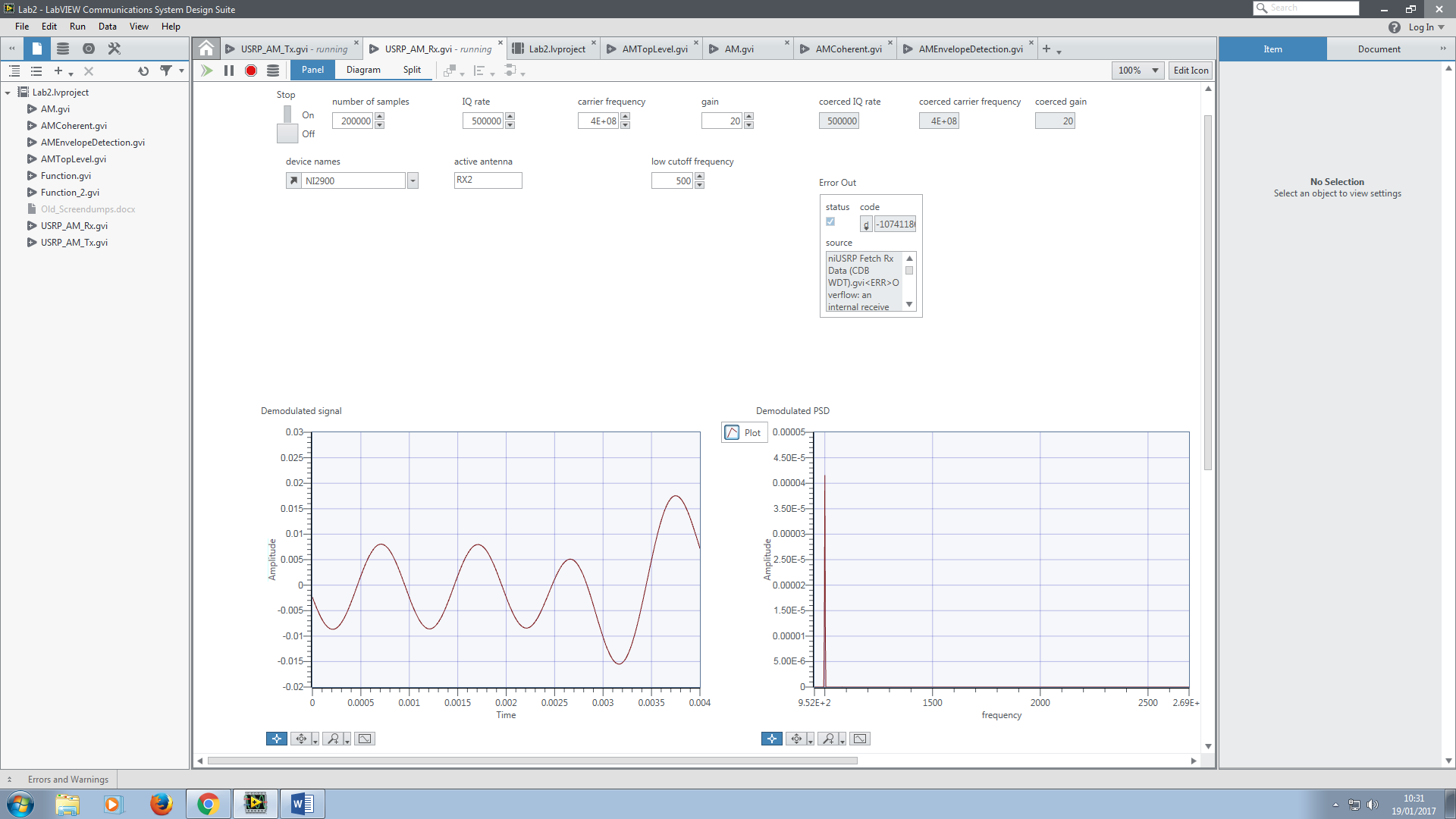
Changing index to 2:



Changing index to 4:



Index = 10



Final:

