

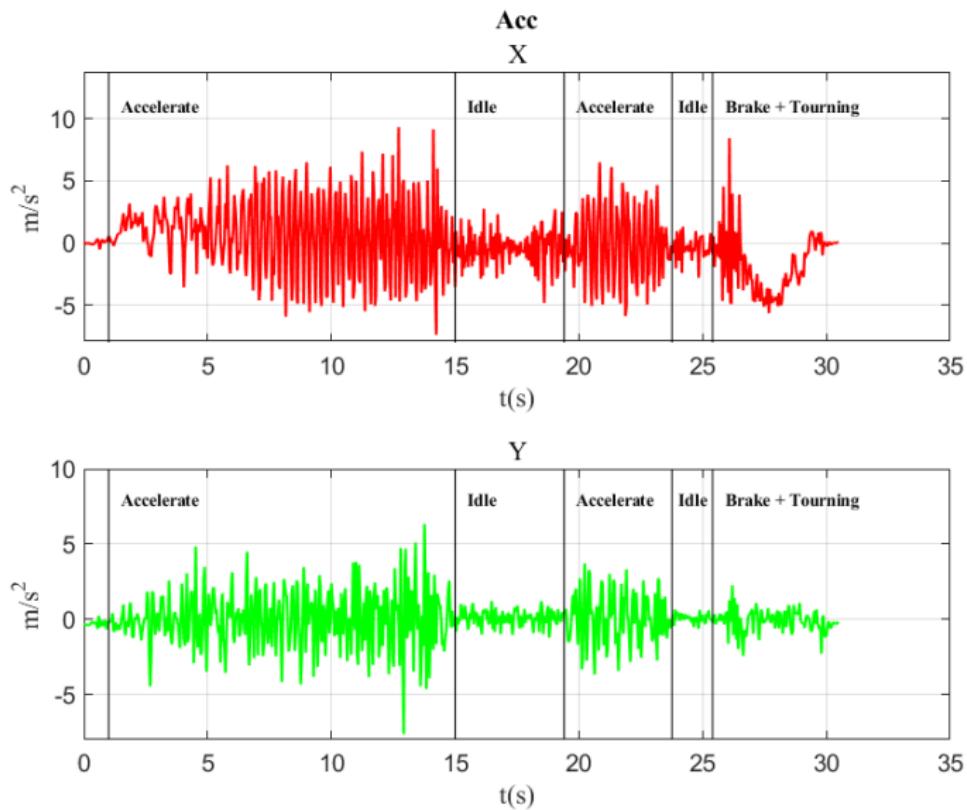
Definizione di Indicatori per la Caratterizzazione dello Stile di Guida di Veicoli Leggeri

Percorso Rettilineo

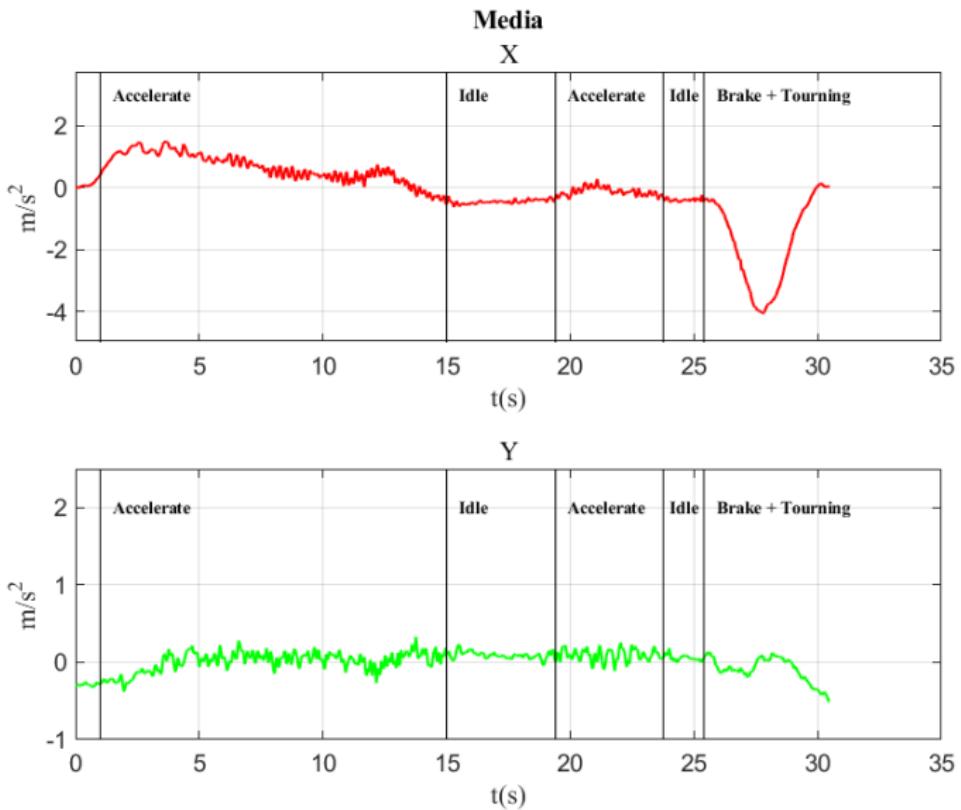
Daniele Bosc - 1029971

Accelerazione

Accelerazione

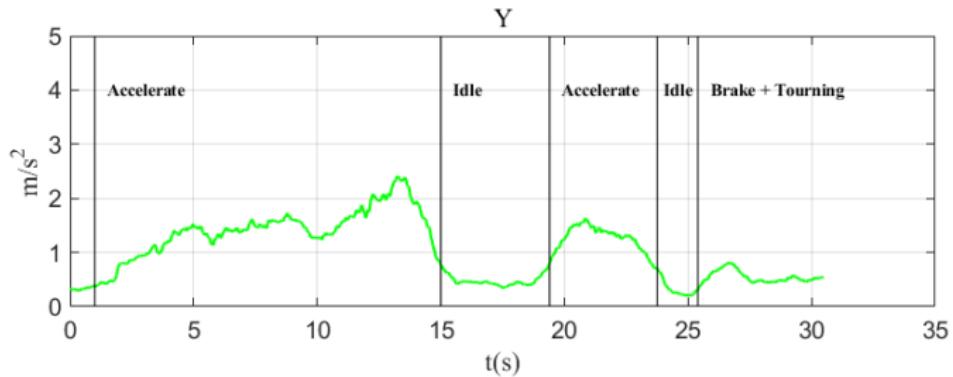
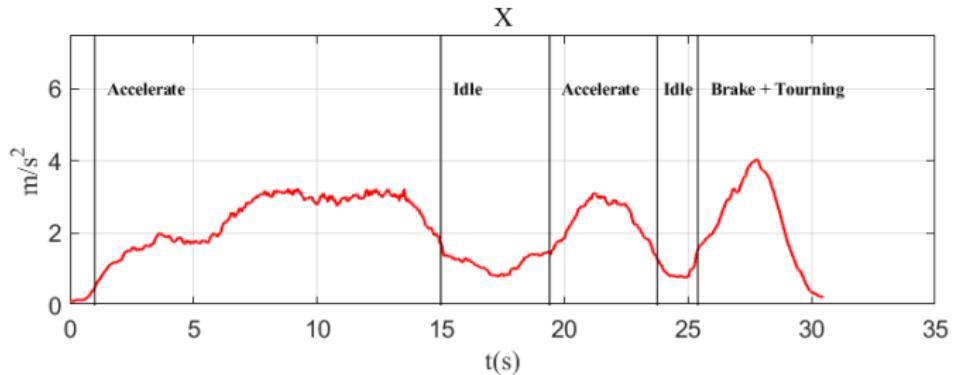


Media



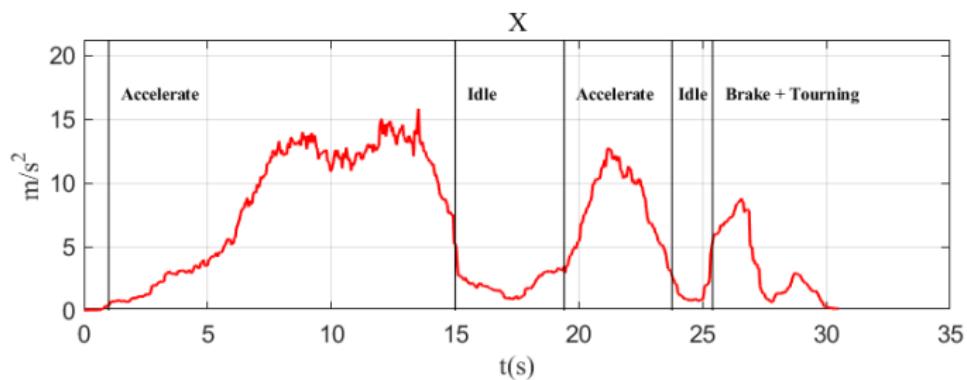
Media Rettificata

Media Rettificata

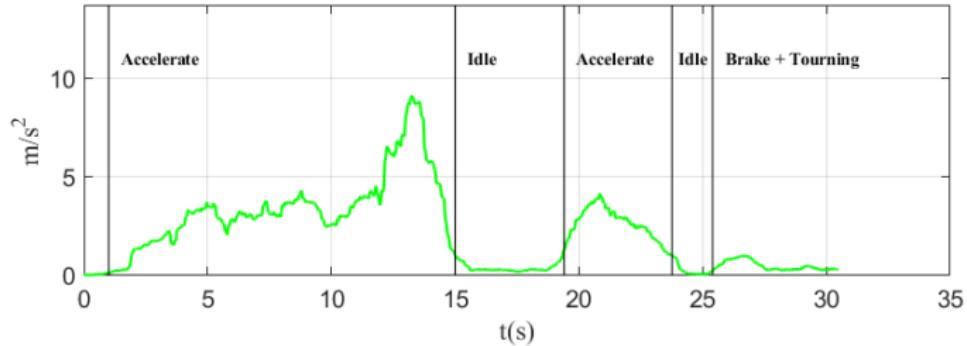


Varianza

Varianza

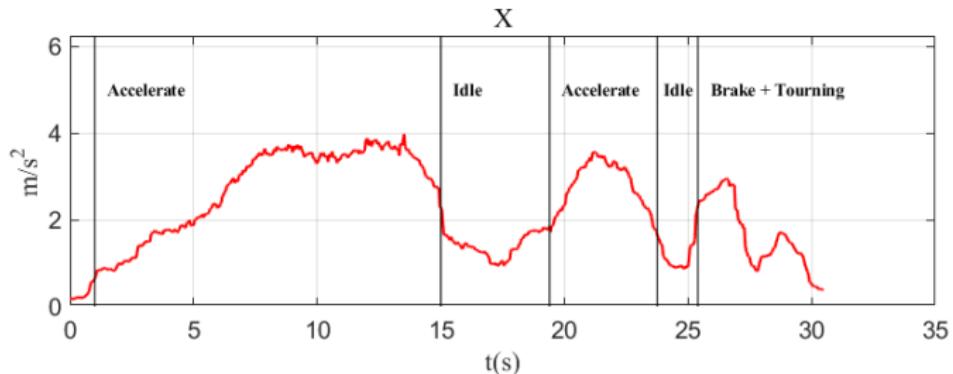


Y

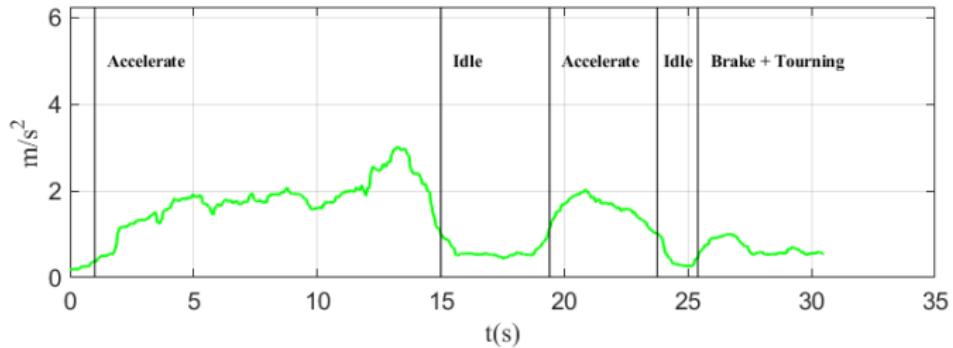


Deviazione Standard

Deviazione Standard

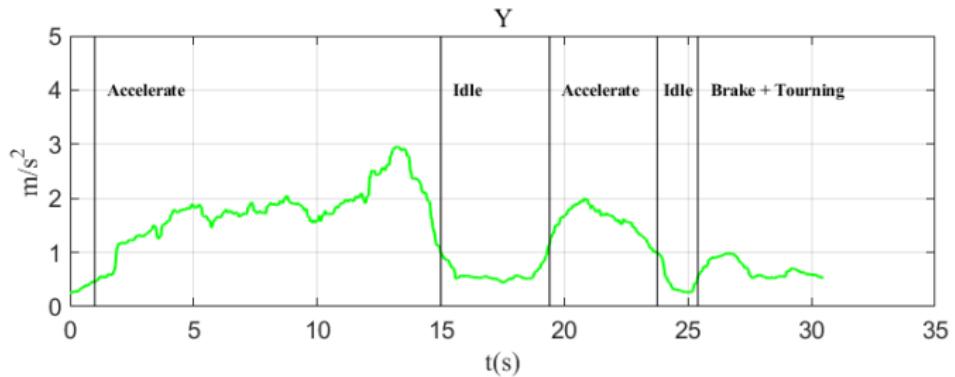
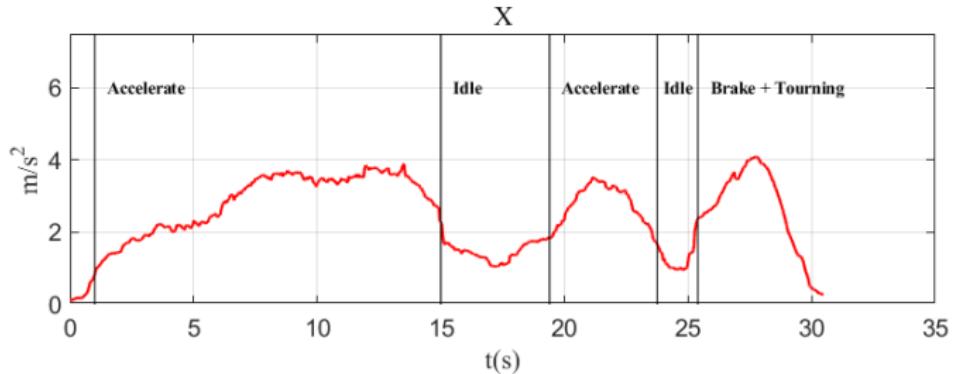


Y

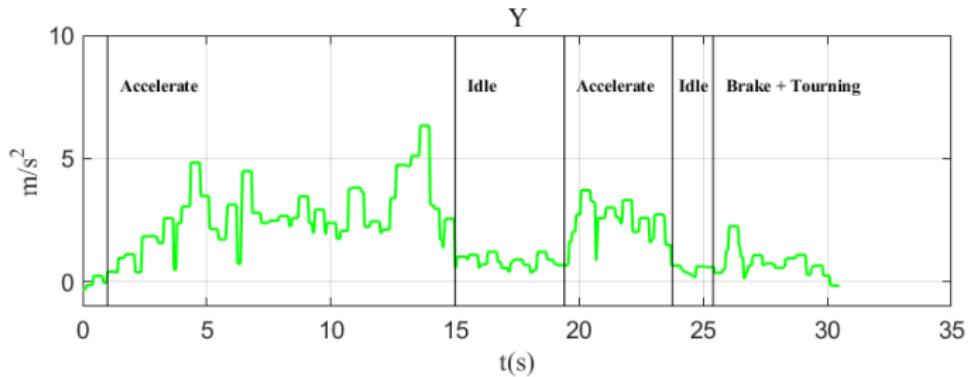
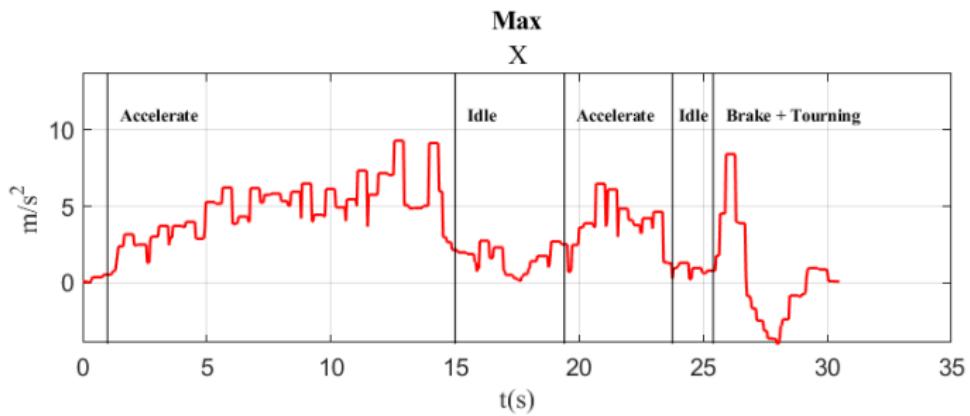


Scarto Quadratico Medio

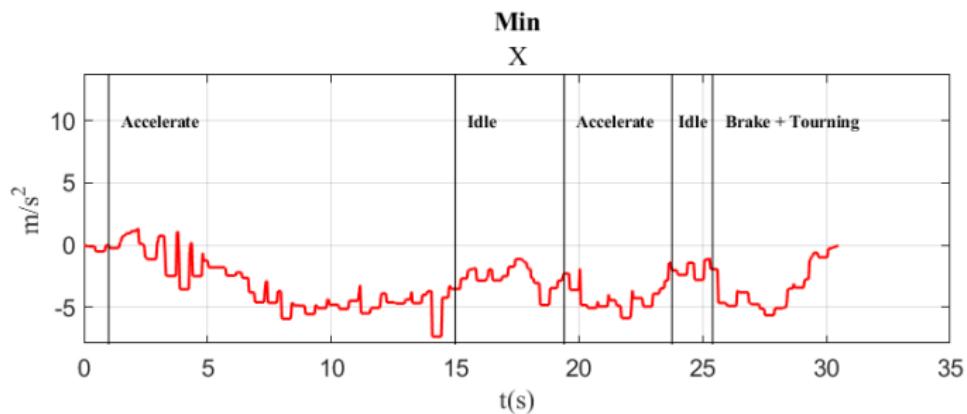
Scarto Quadratico Medio



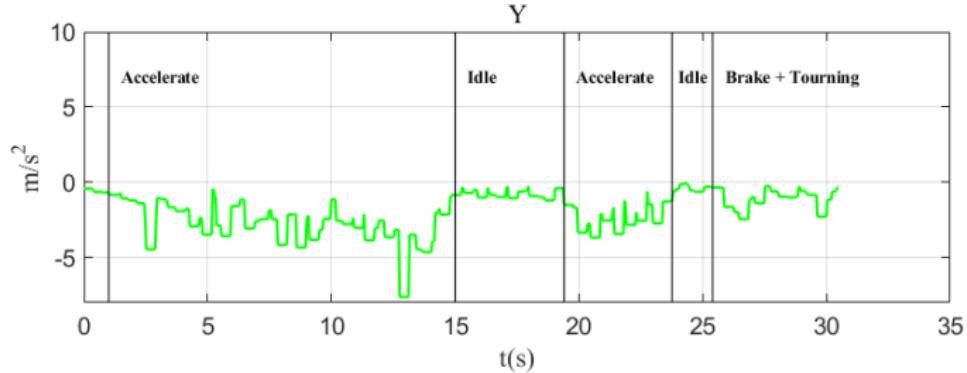
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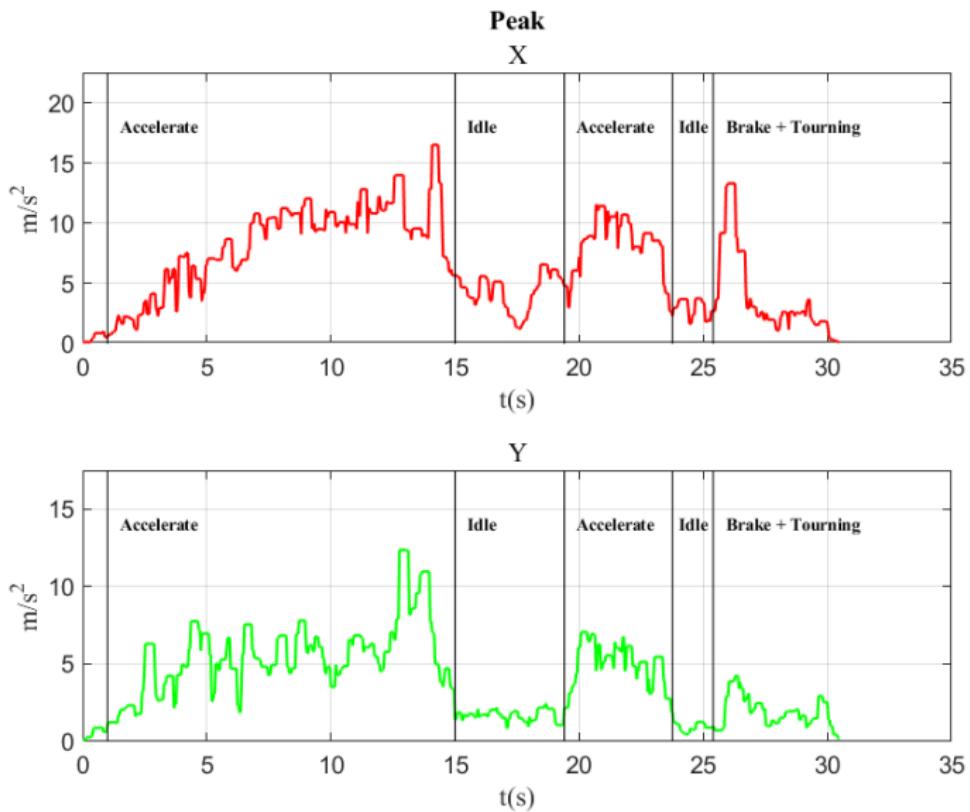
Min



Y



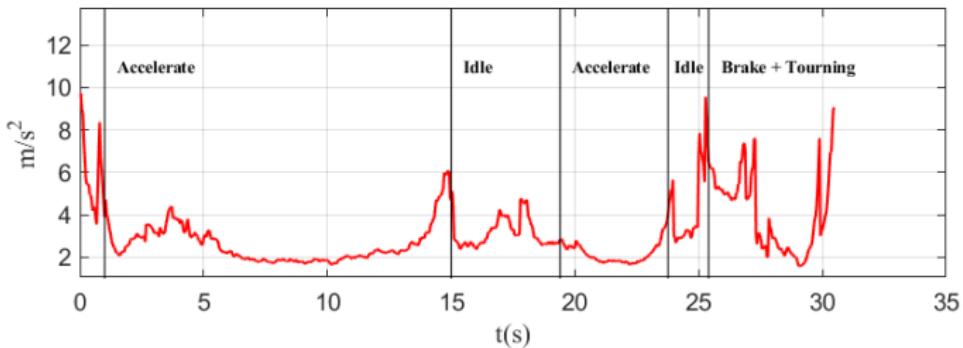
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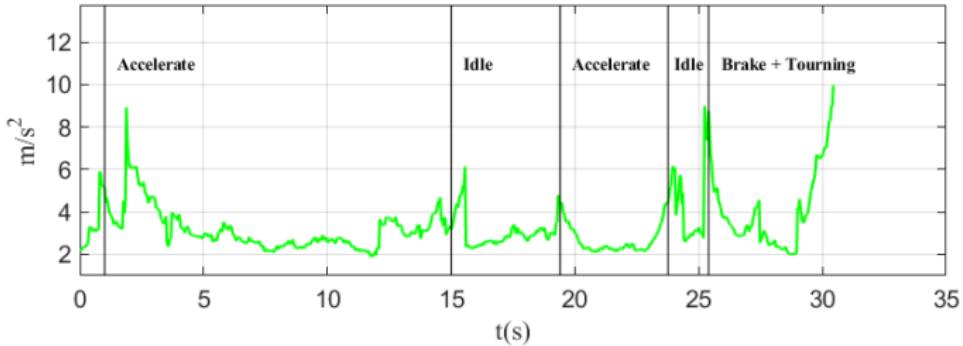
Kurtosi

Kurtosi

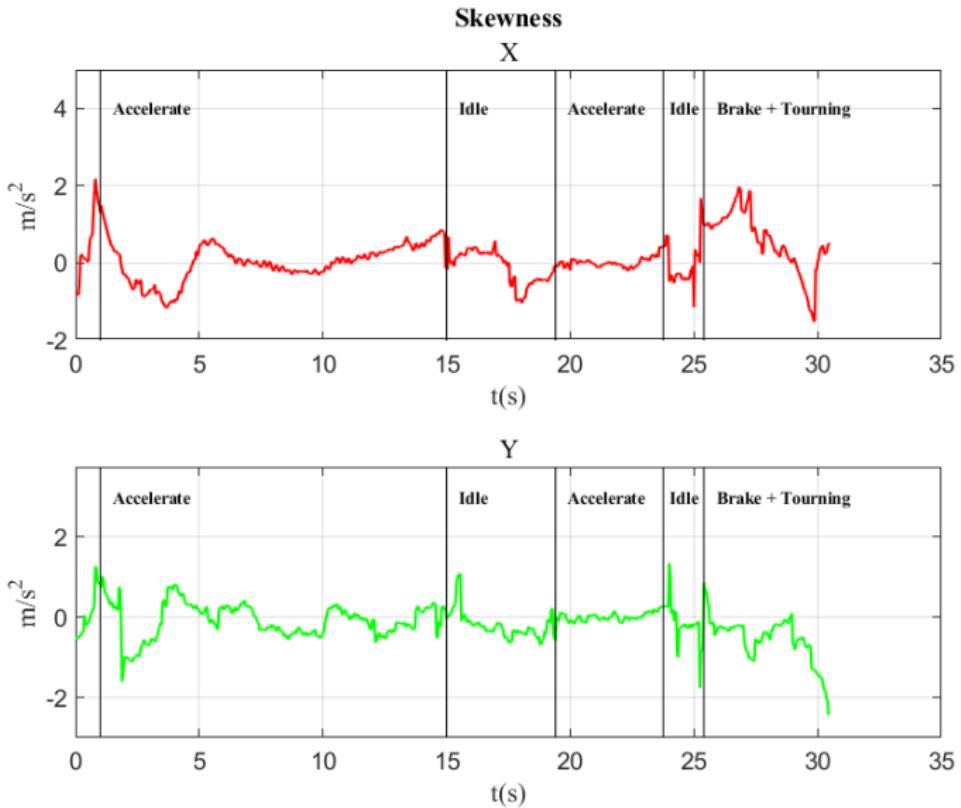
X



Y

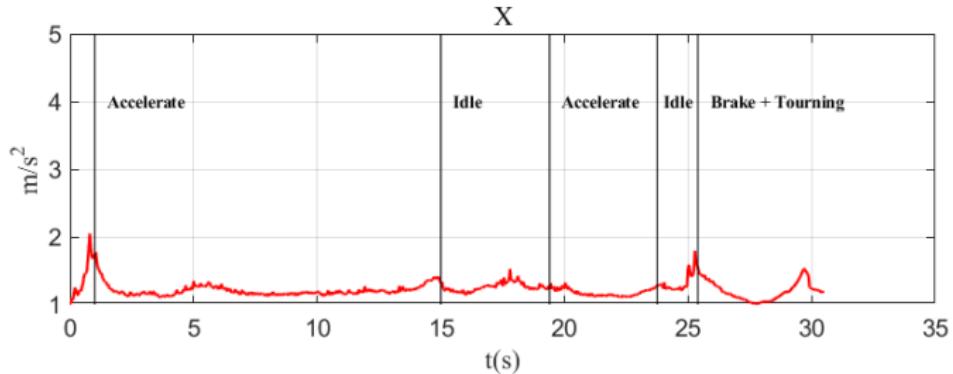


Skewness

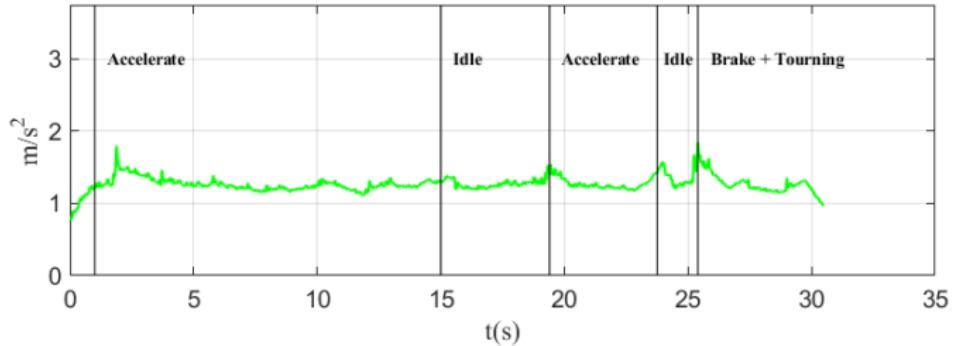


Shape Factor

Shape Factor

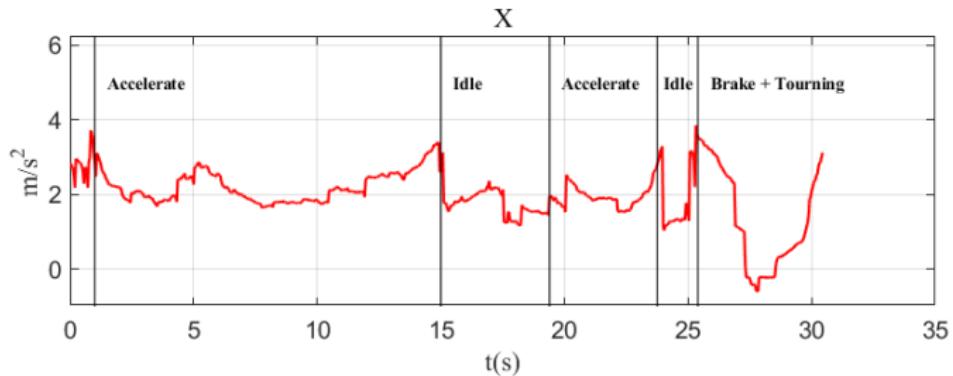


Y

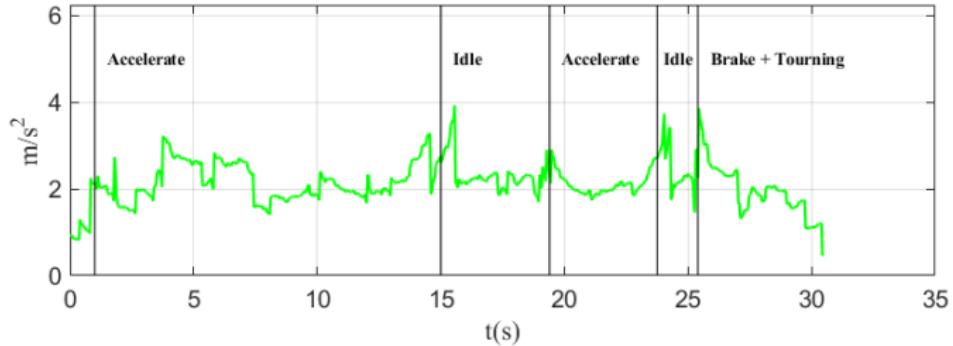


Crest Factor

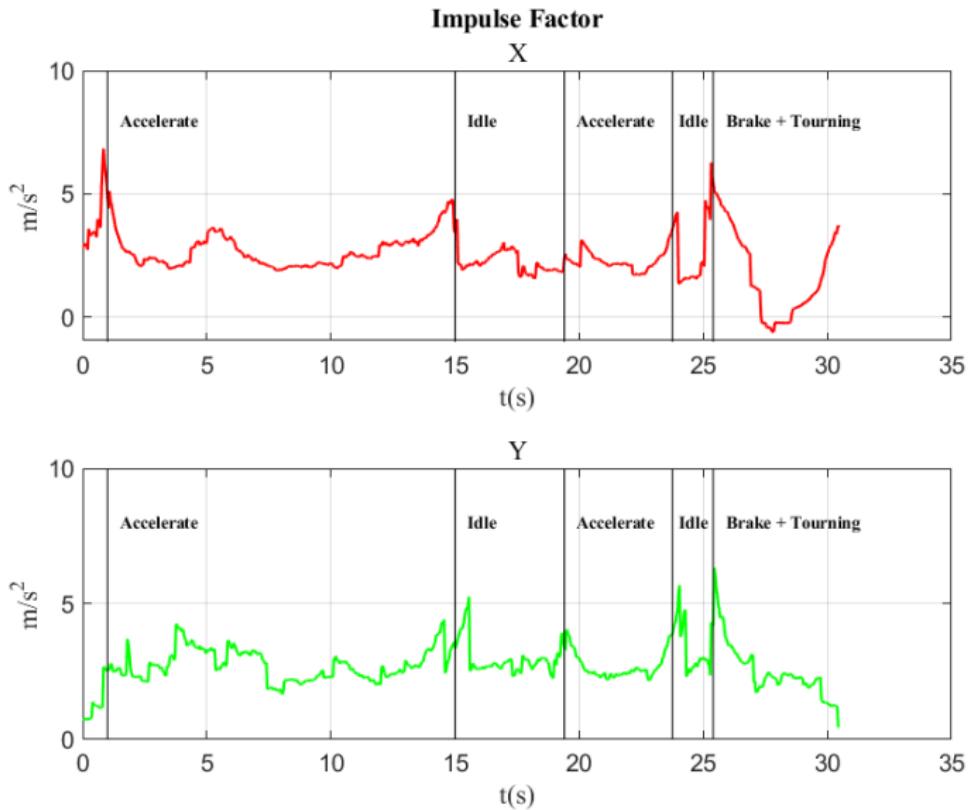
Crest Factor



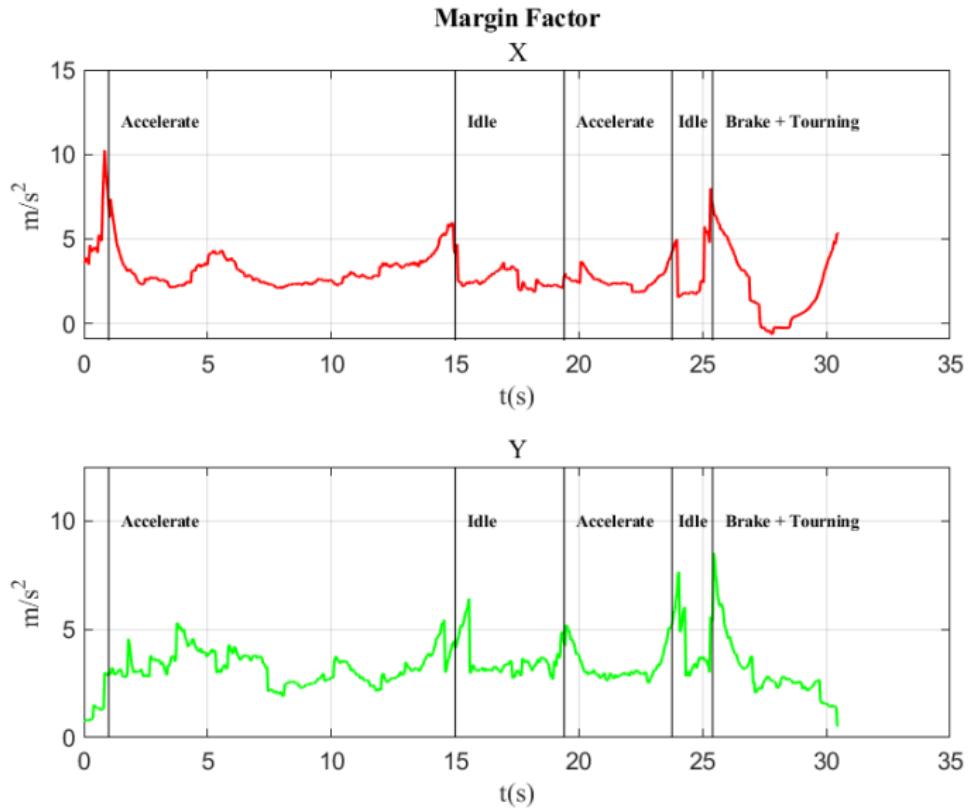
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Impulse Factor

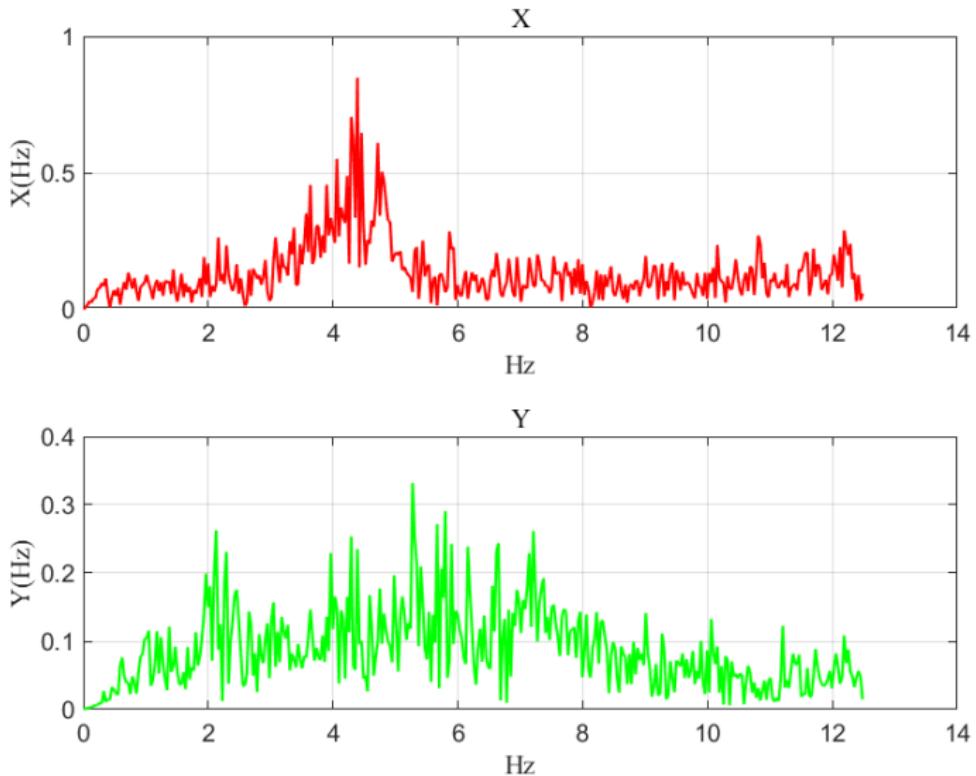


Margin Factor



Trasformato

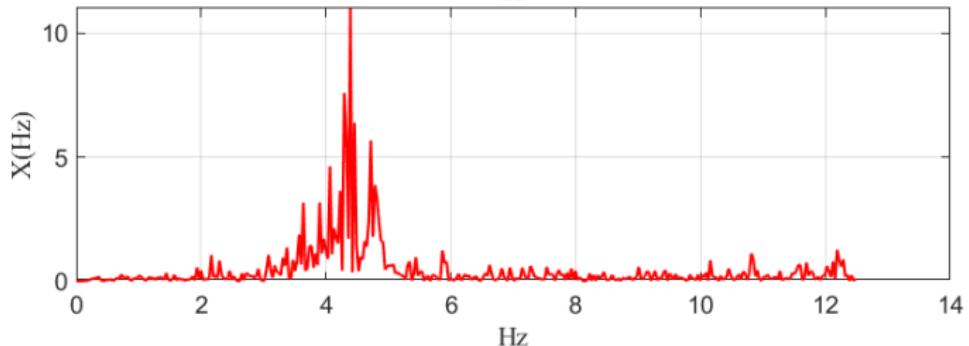
Trasformato



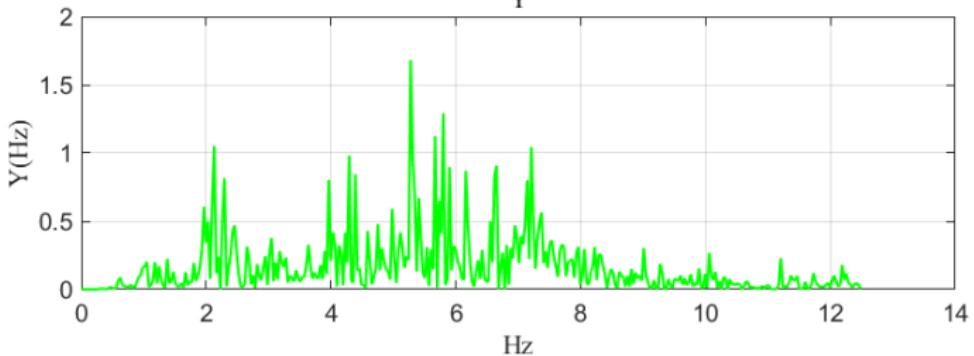
Spettro

Spettro

X



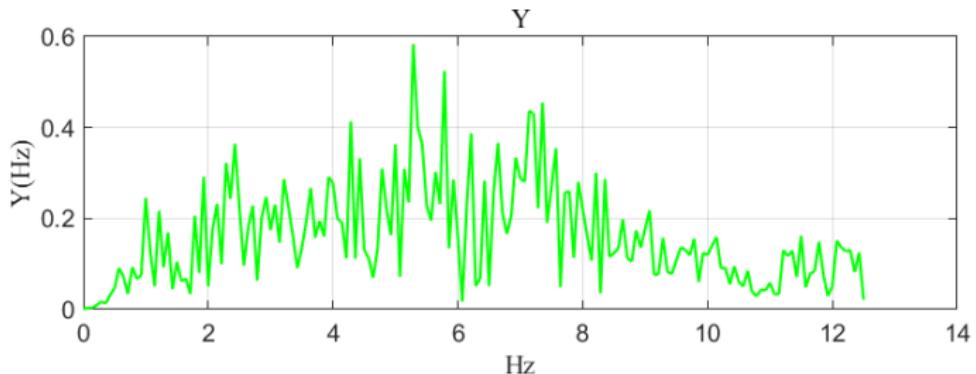
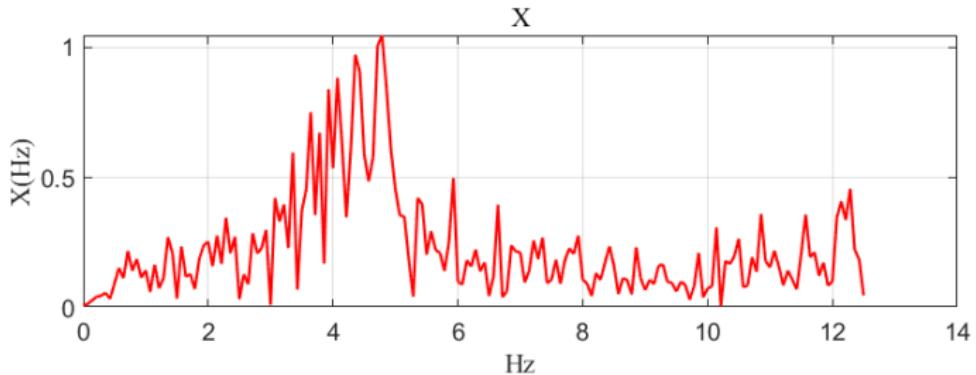
Y



Trasformata Accelerazione

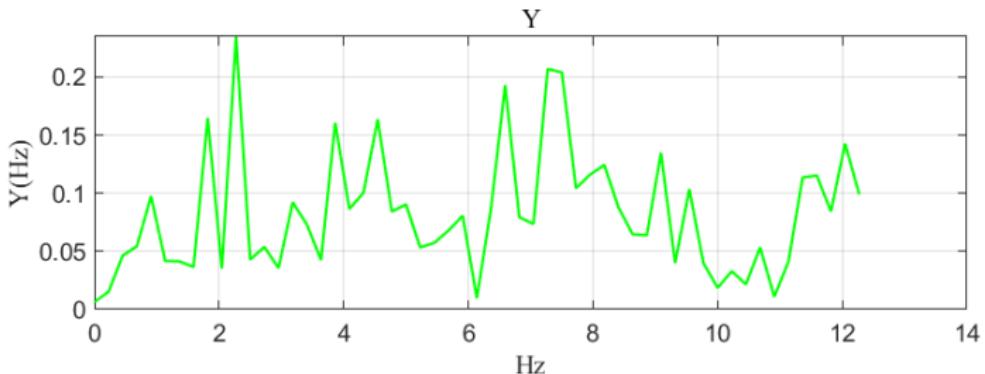
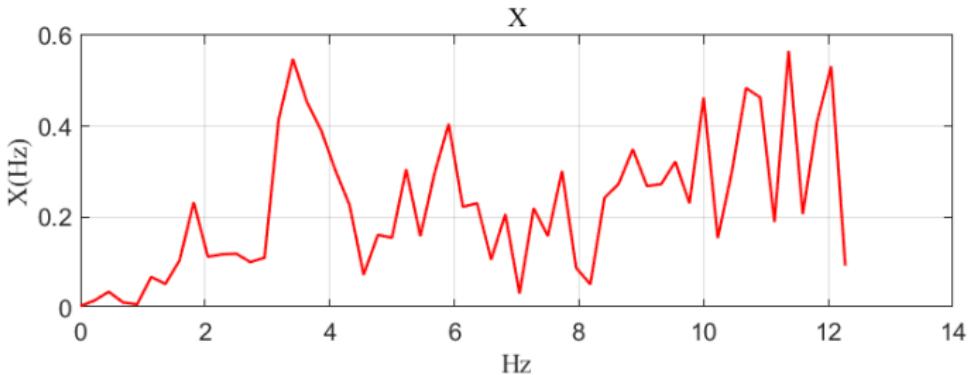
Trasformata Accelerazione 1

Trasformata Accelerazione 1

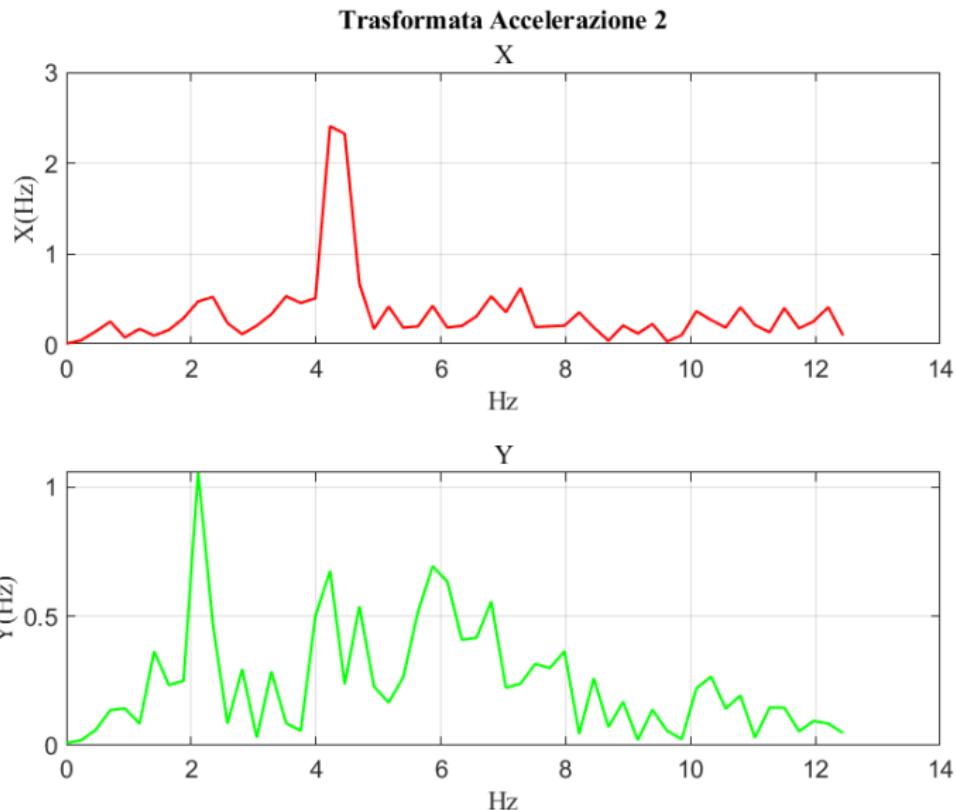


Trasformata Idle 1

Trasformata Idle 1

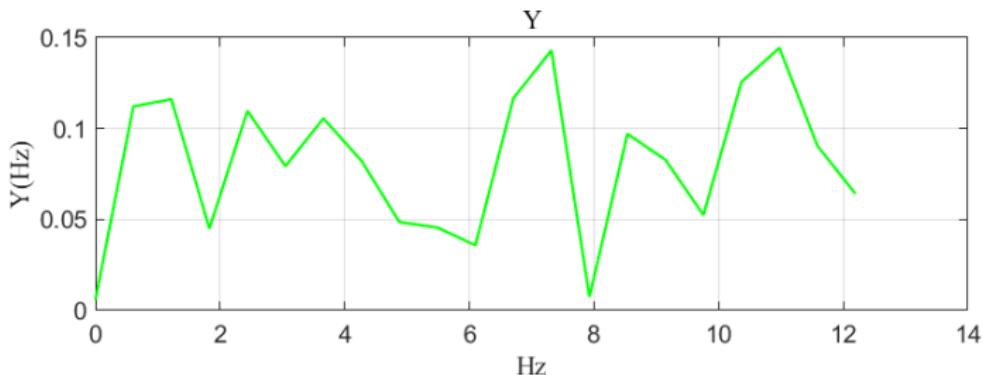
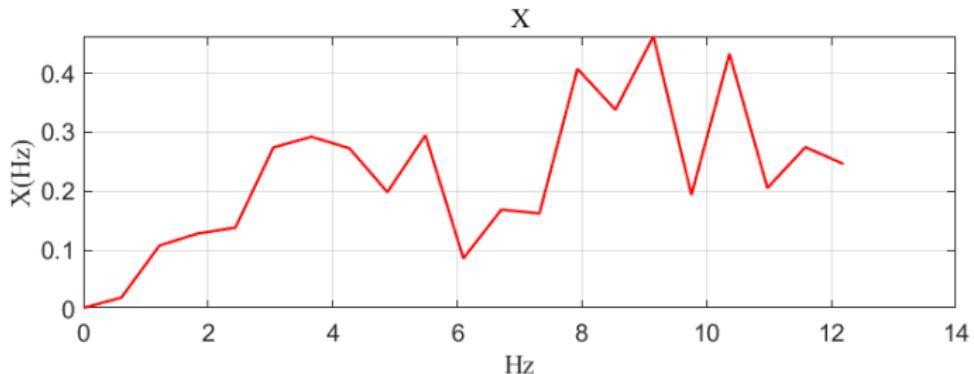


Trasformata Accelerazione 2



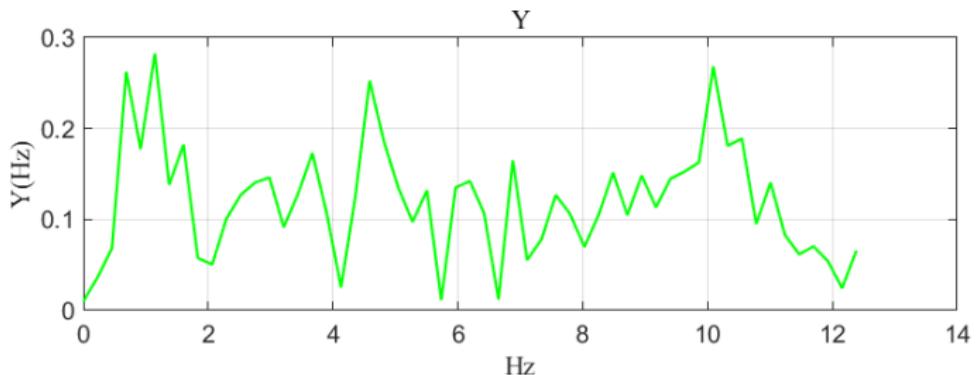
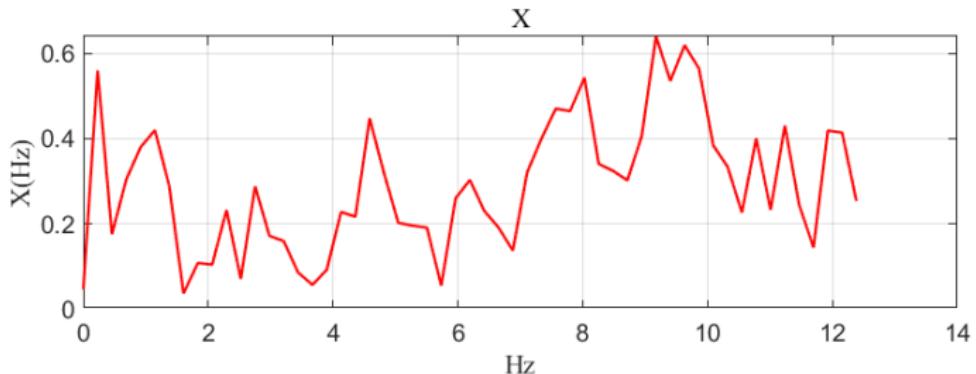
Trasformata Idle 2

Trasformata Idle 2

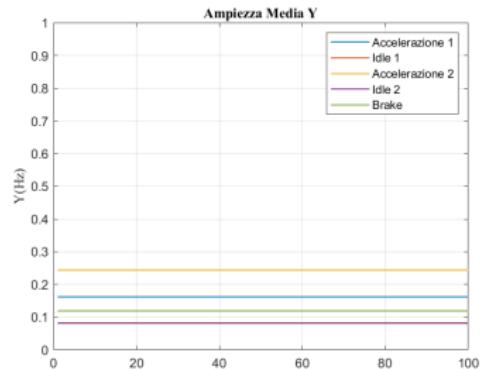
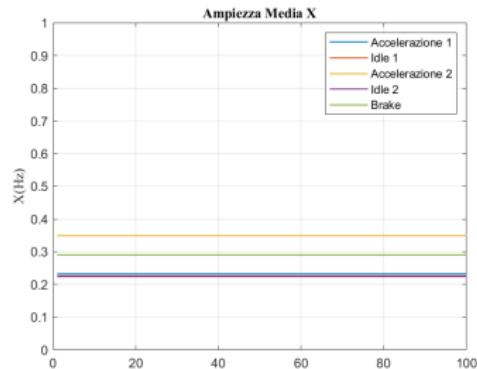


Trasformato Brake

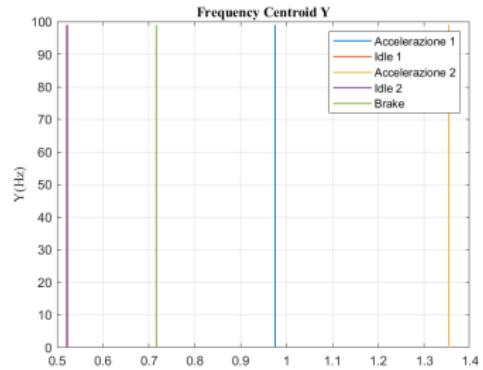
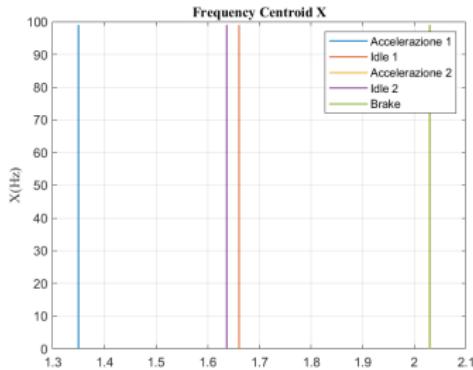
Trasformato Brake



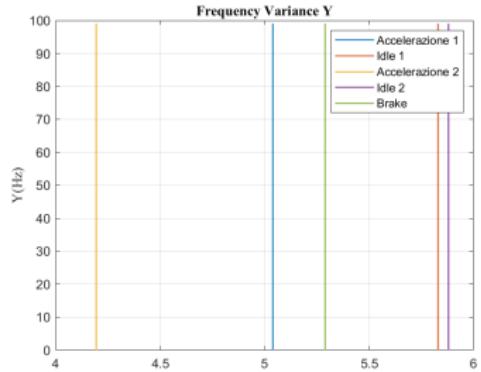
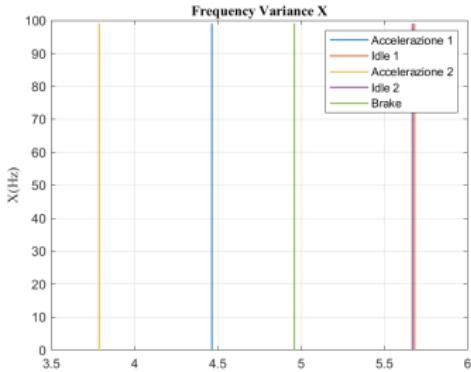
Ampiezza Media



Frequency Centroid



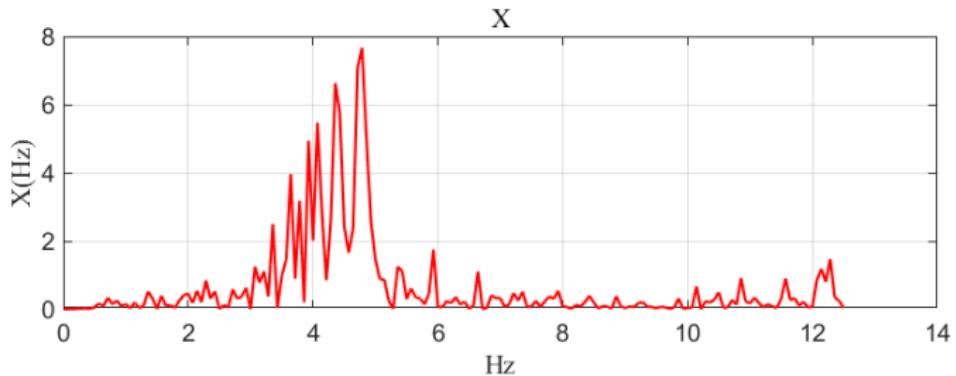
Frequency Variance



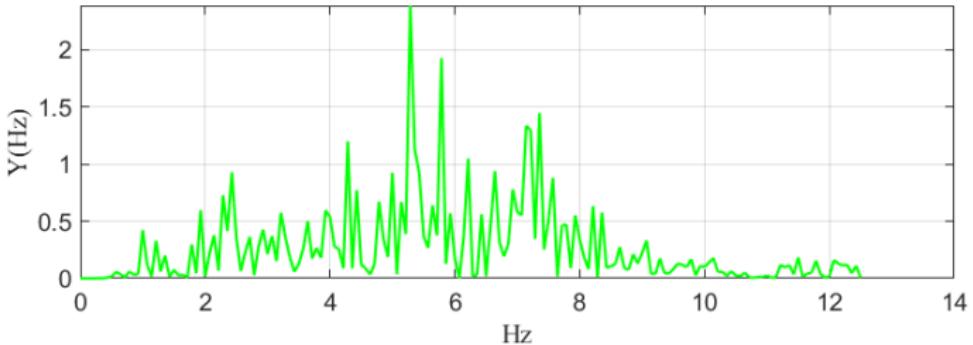
Spettro Accelerazione

Spettro Accelerazione 1

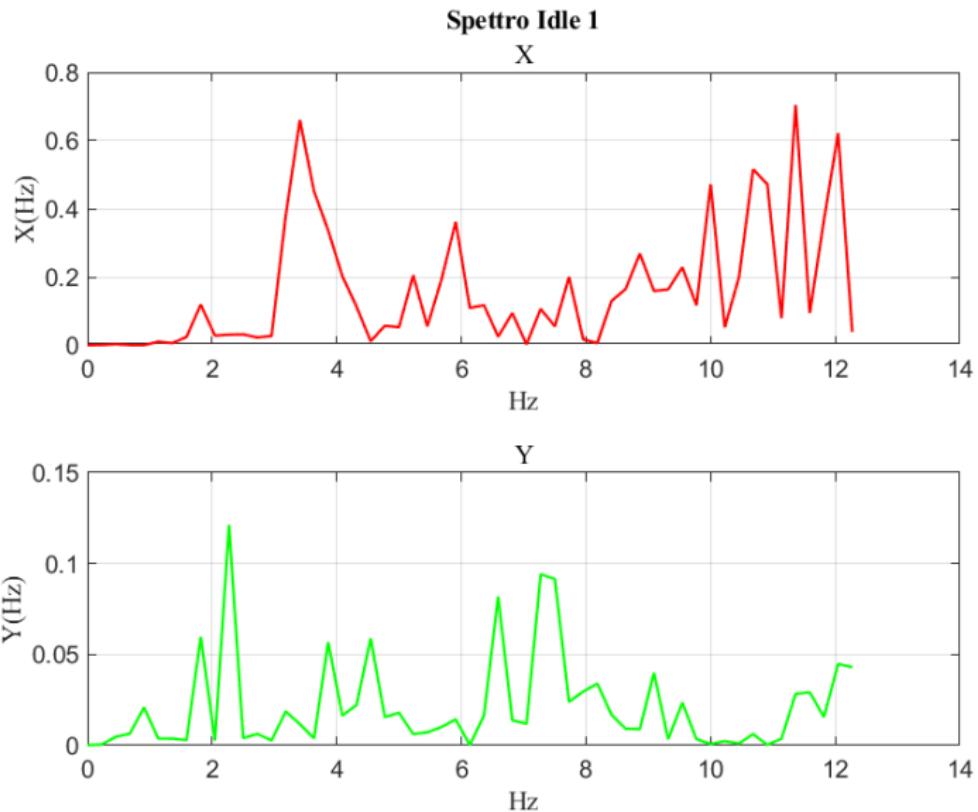
Spettro Accelerazione 1



Y

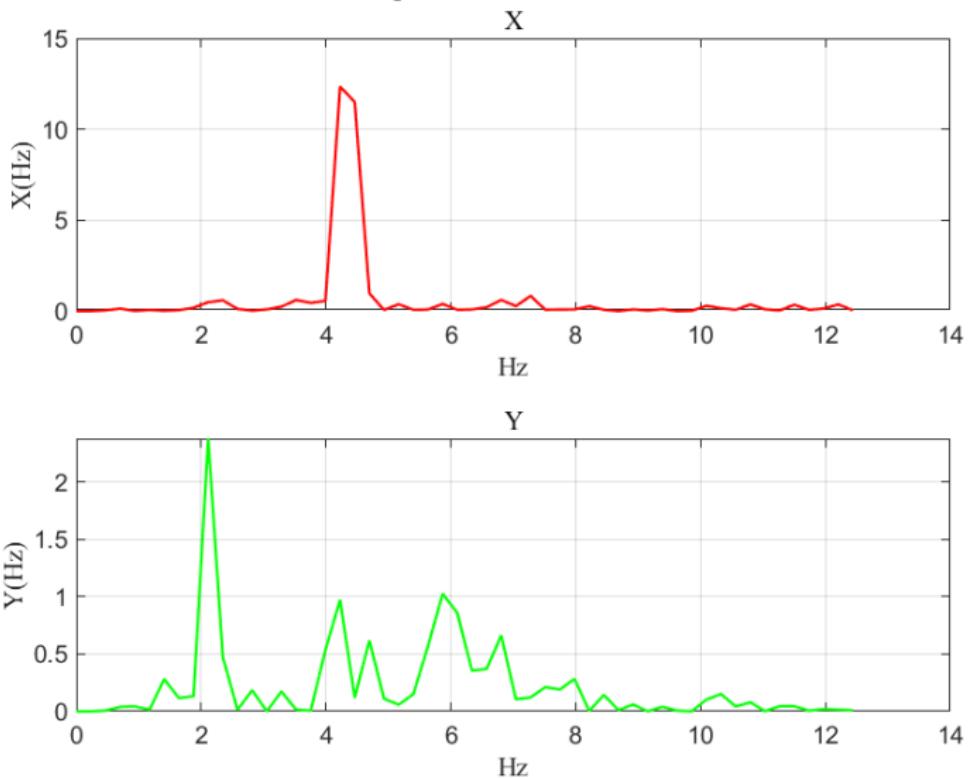


Spettro Idle 1

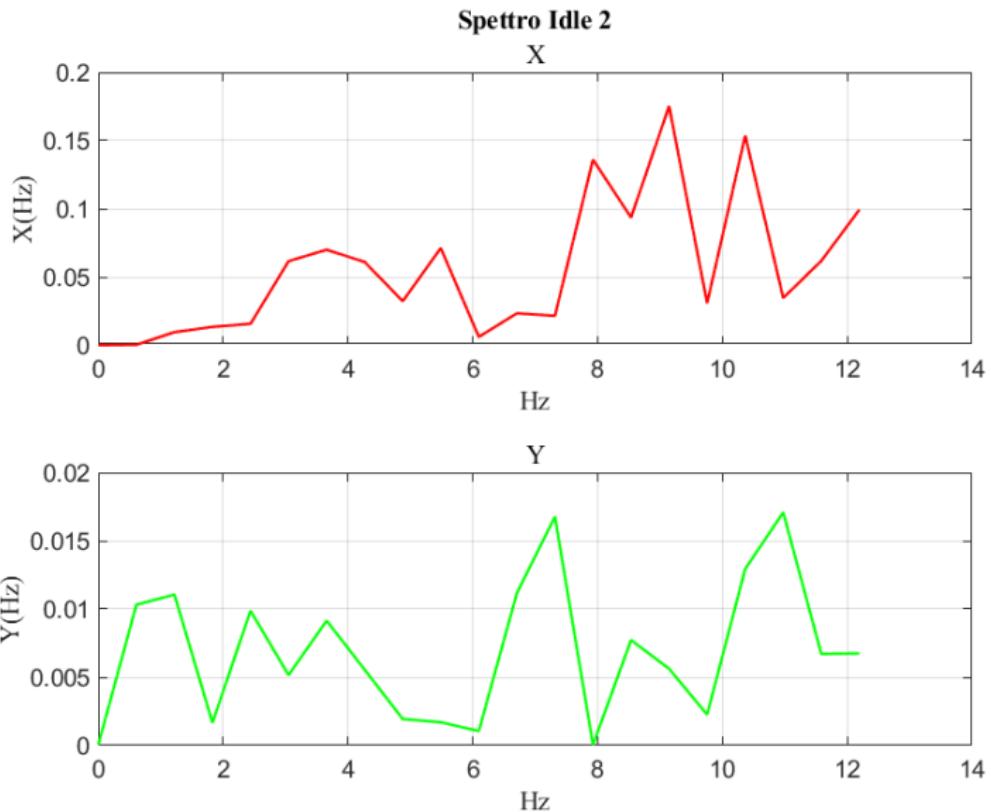


Spettro Accelerazione 2

Spettro Accelerazione 2

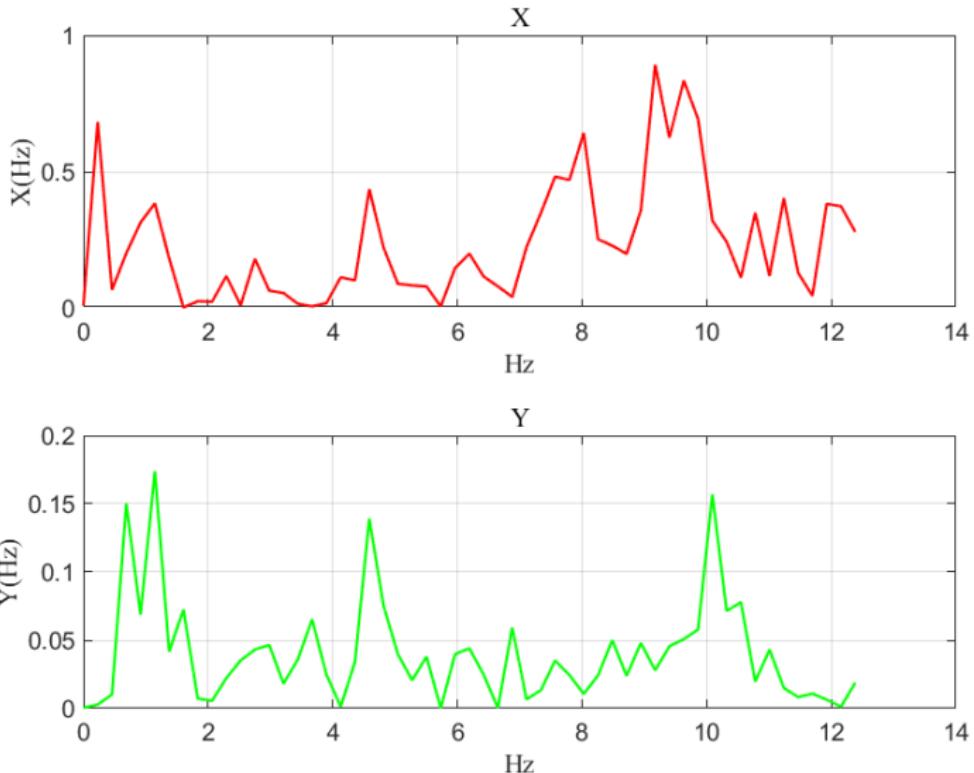


Spettro Idle 2

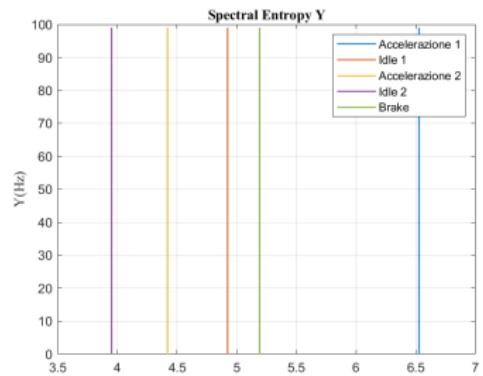
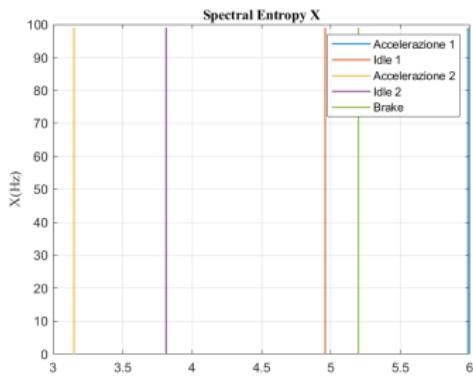


Spettro Brake

Spettro Brake

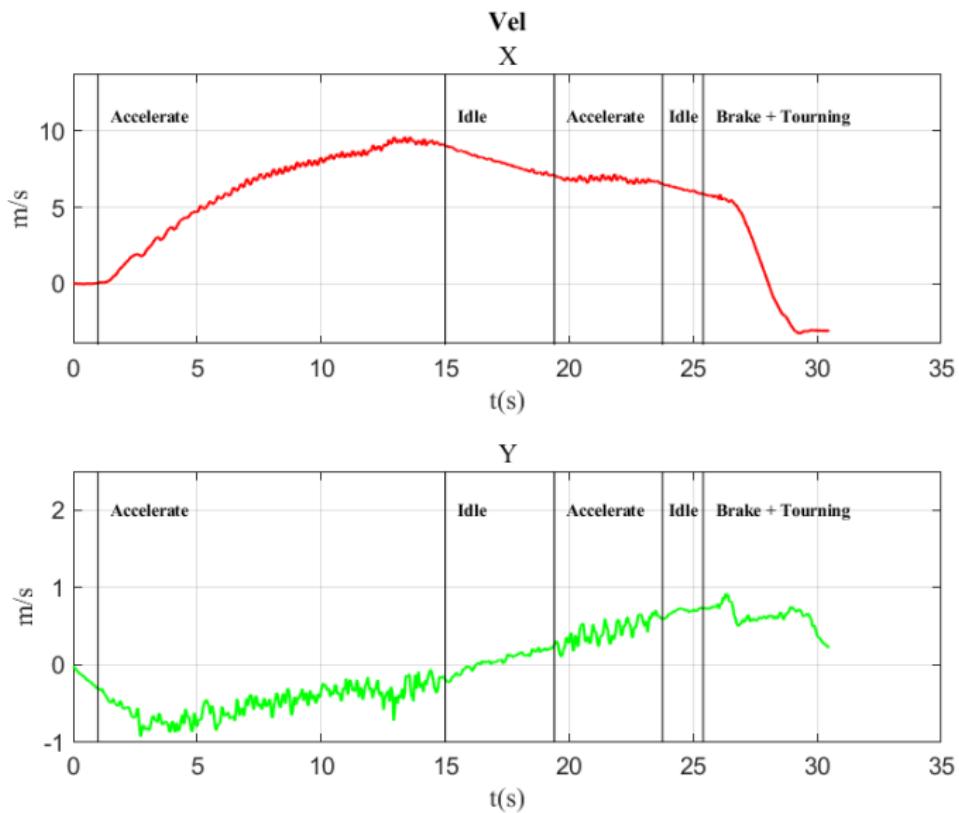


Spectral EntropyX

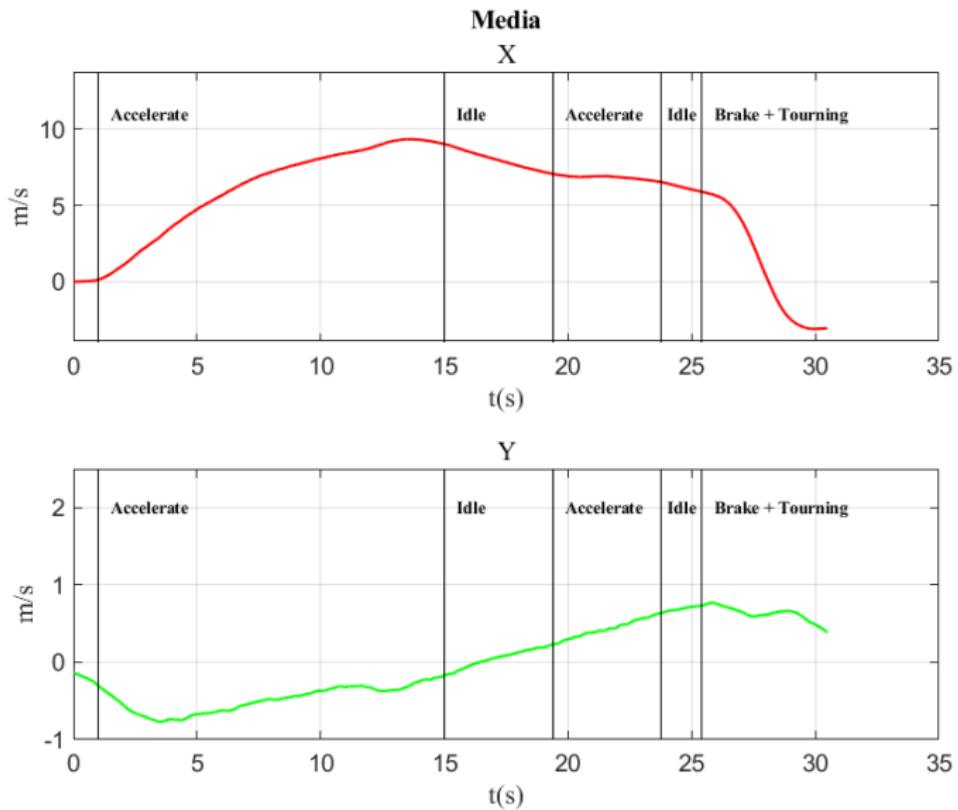


Velocità

Velocità

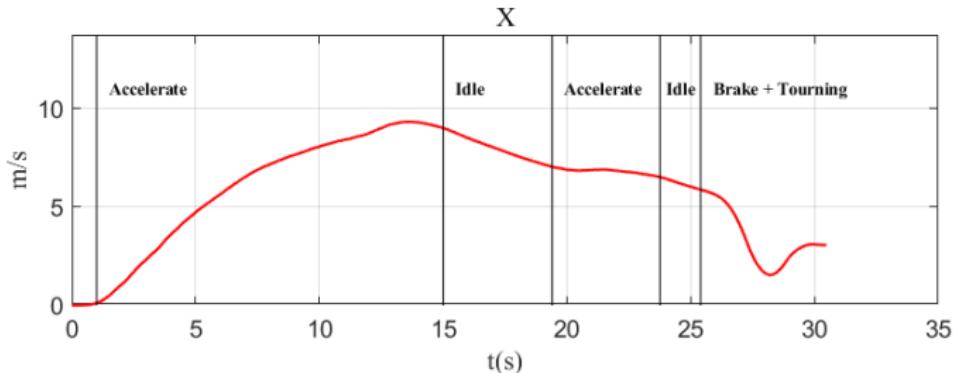


Media

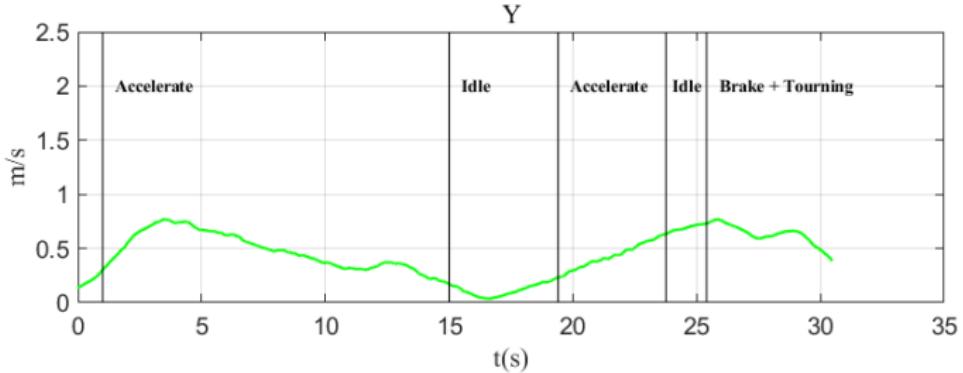


Media Rettificata

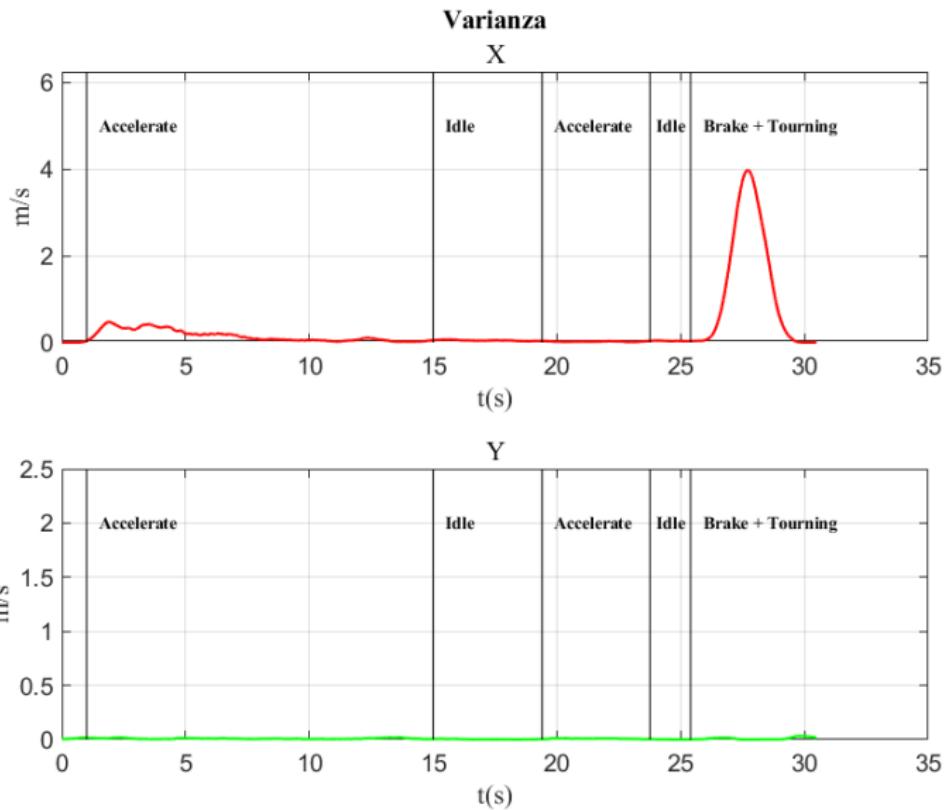
Media Rettificata



Y

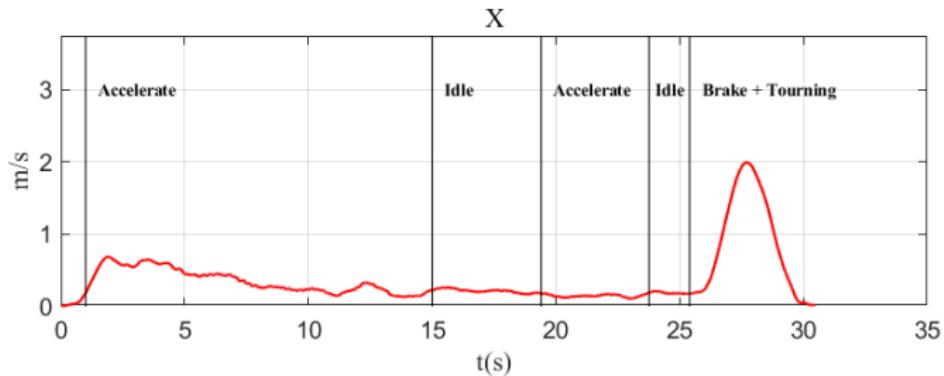


Varianza

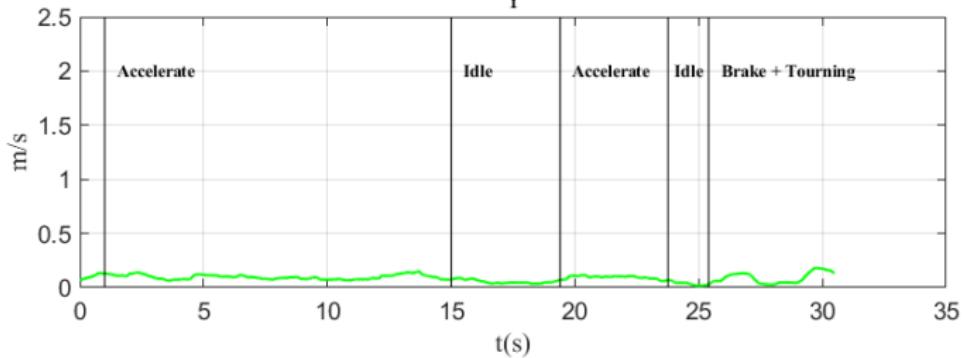


Deviazione Standard

Deviazione Standard

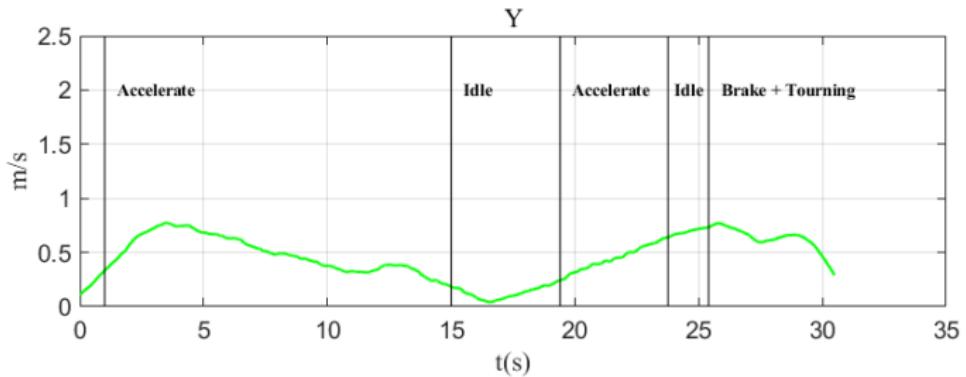
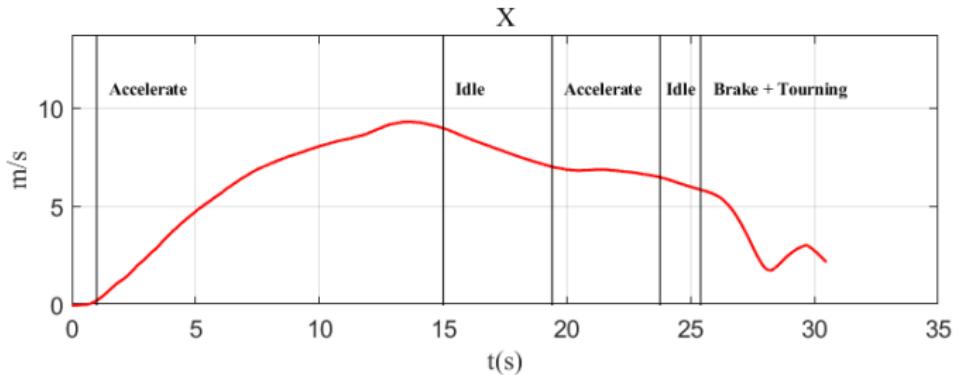


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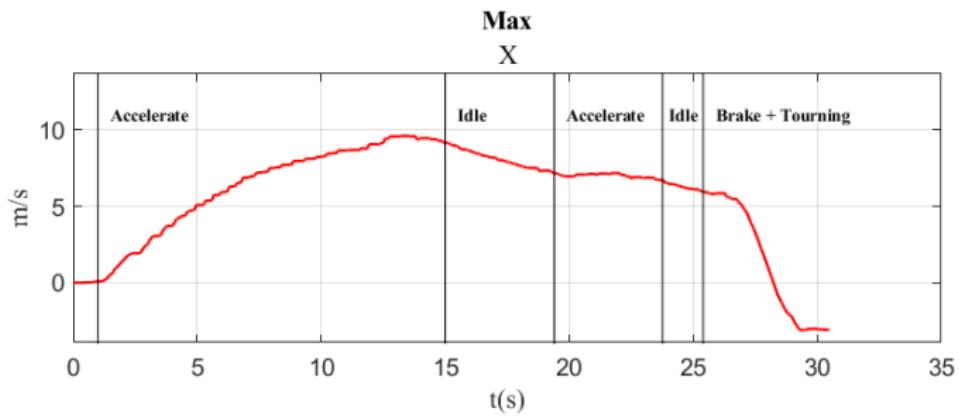


Scarto Quadratico Medio

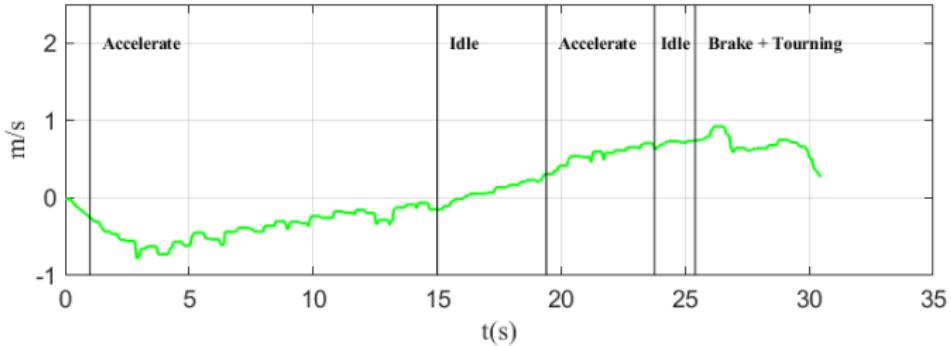
Scarto Quadratico Medio



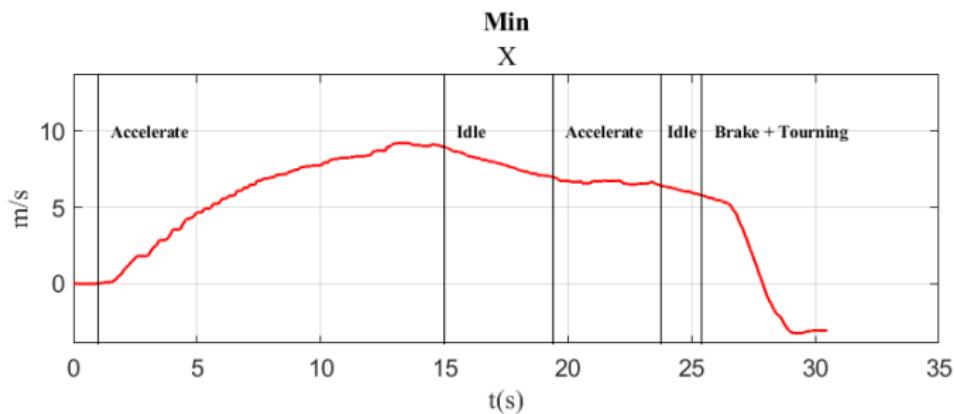
Max



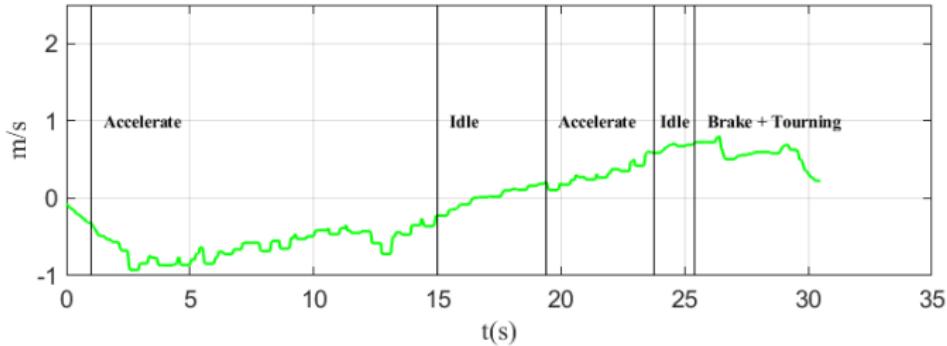
Y



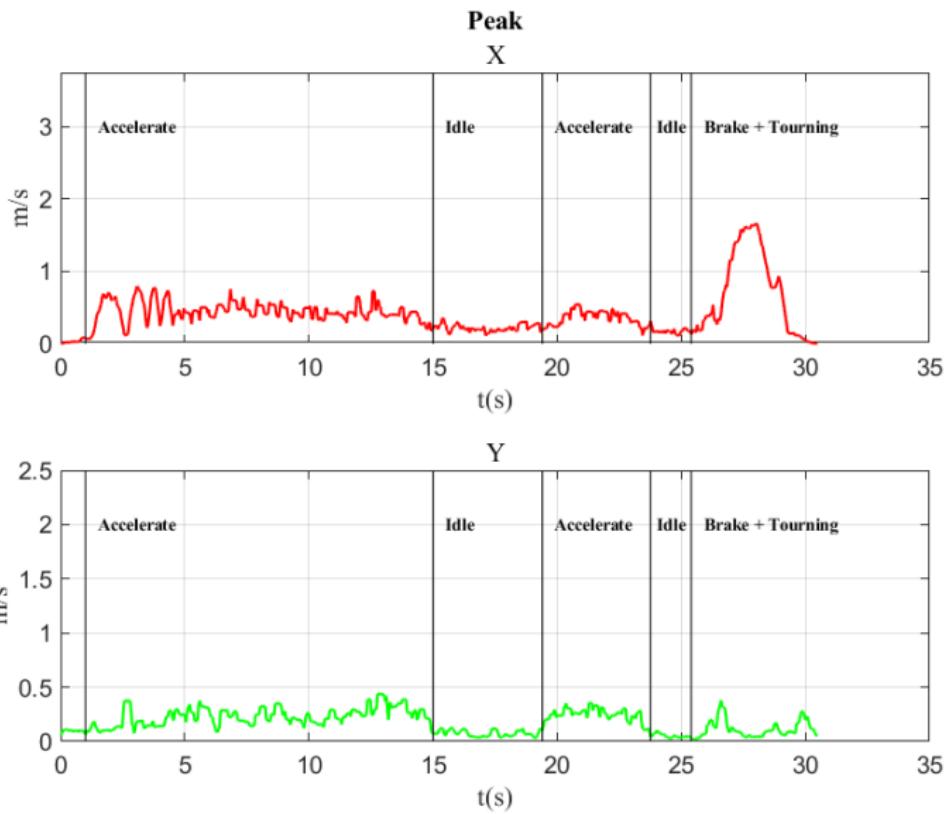
Min



Y

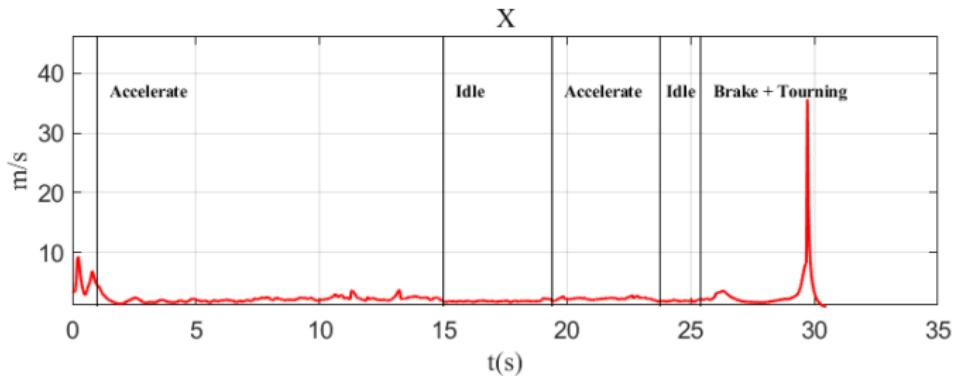


Peak

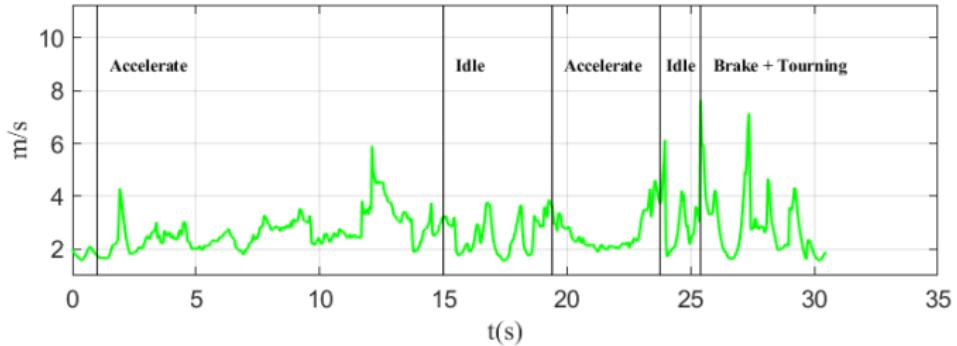


Kurtosi

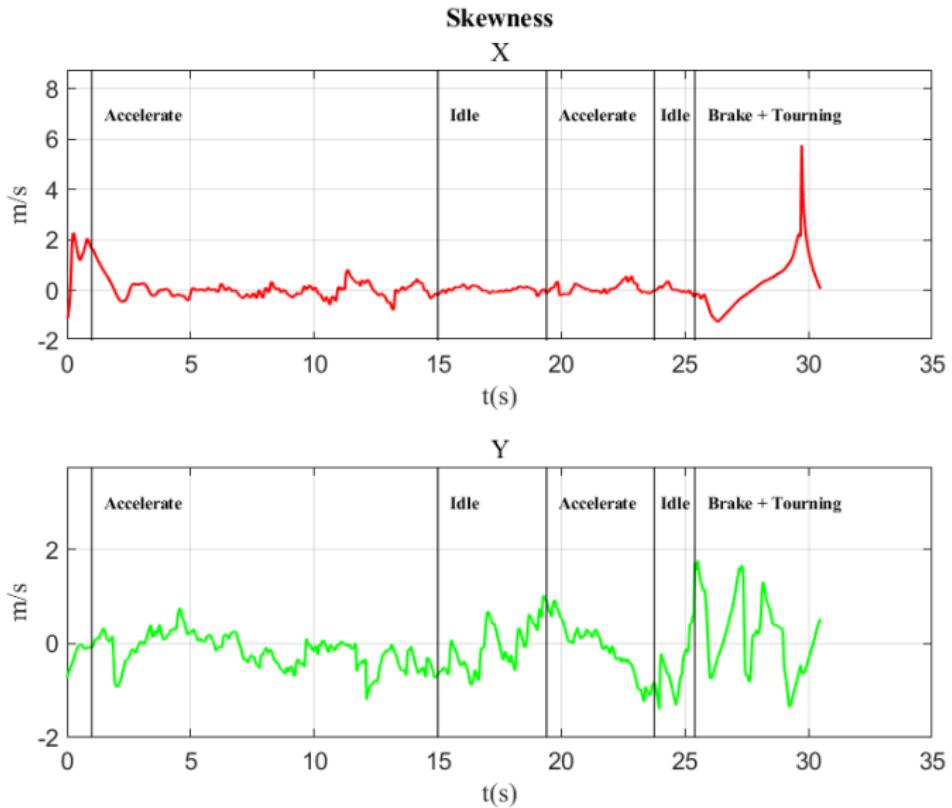
Kurtosi



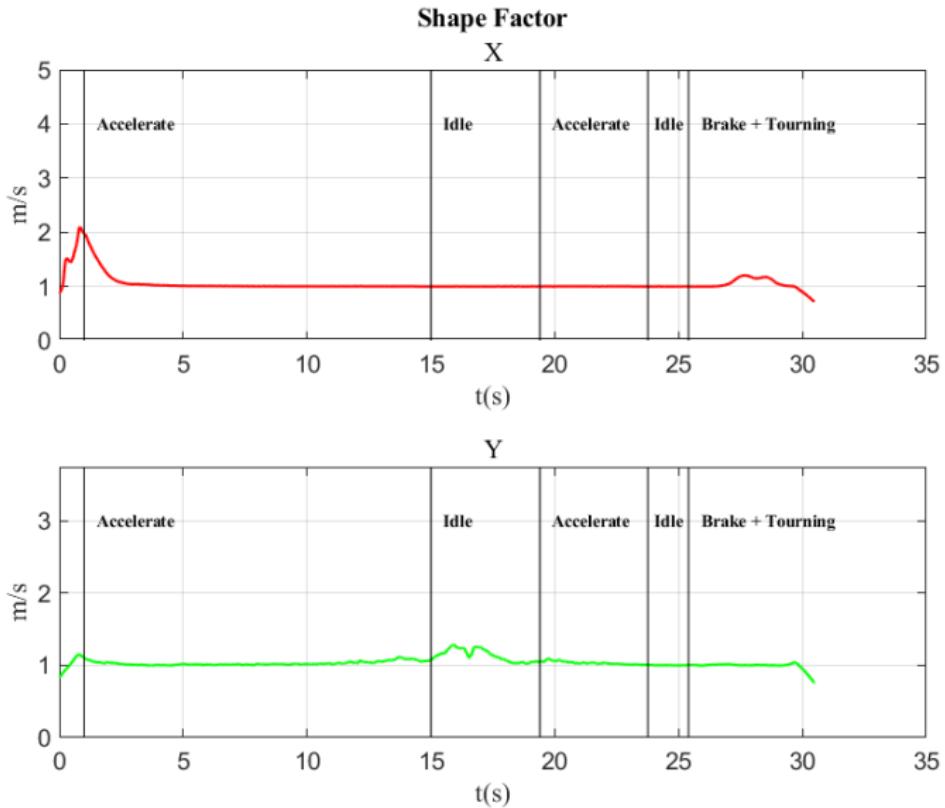
Y



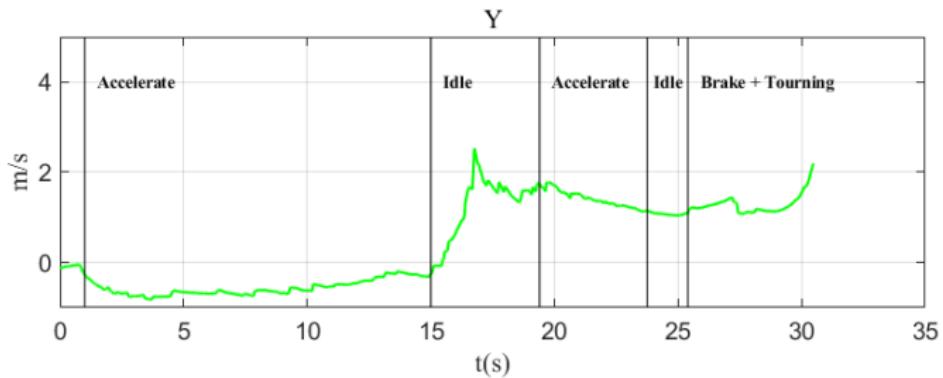
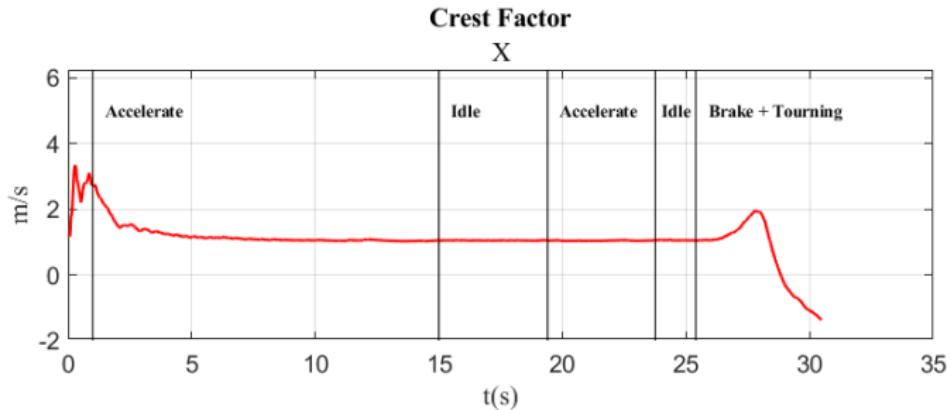
Skewness



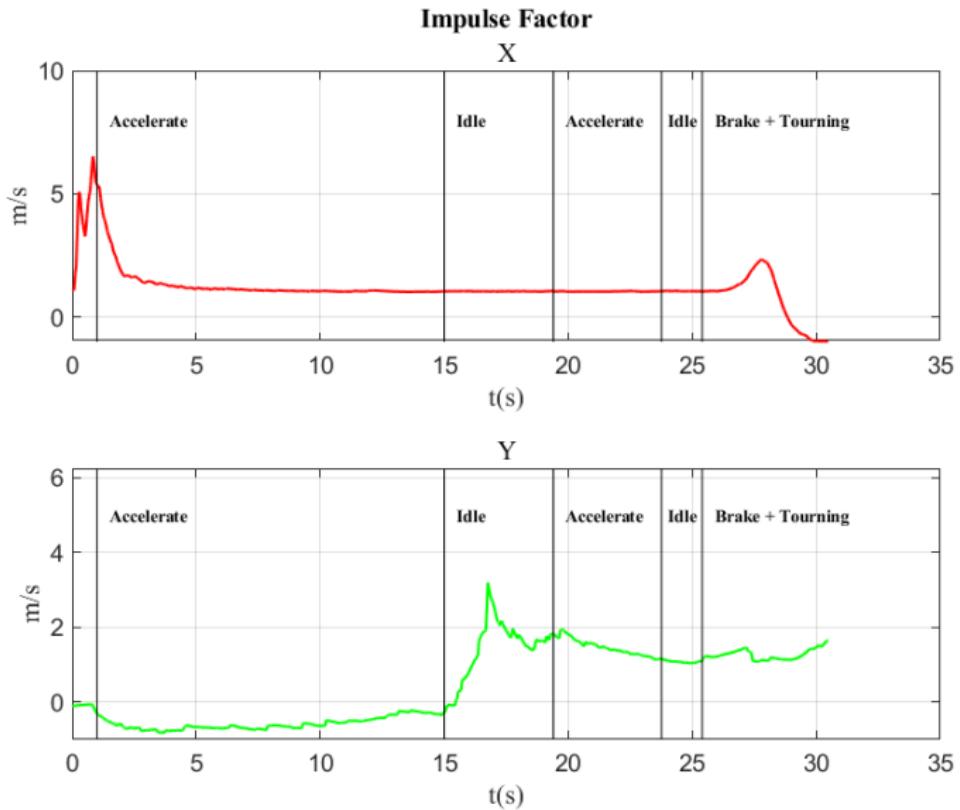
Shape Factor



Crest Factor

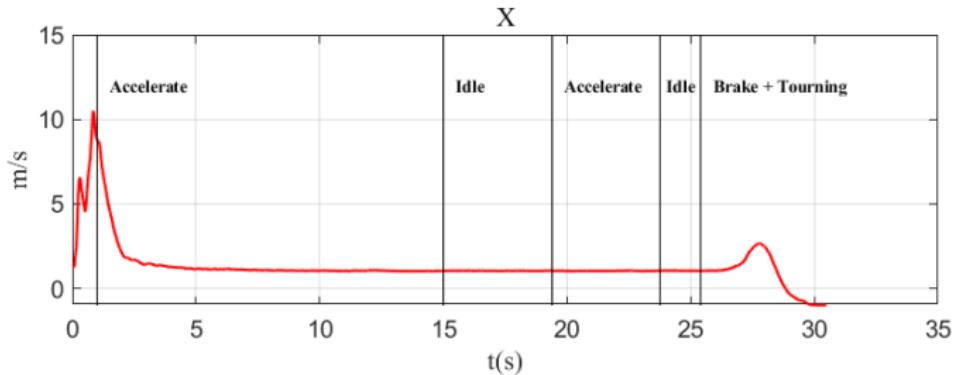


Impulse Factor

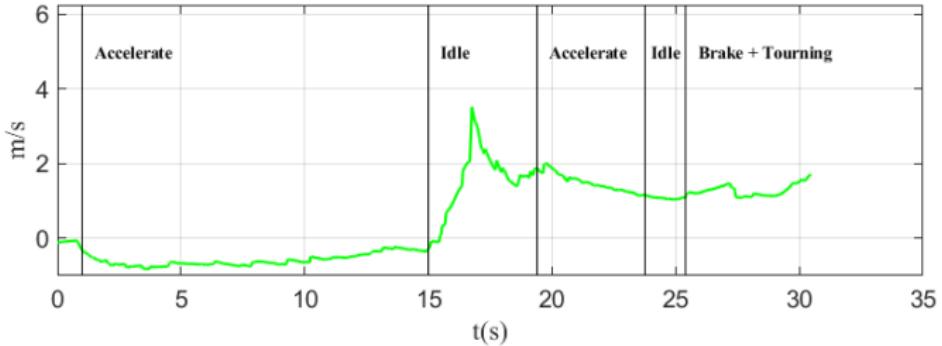


Margin Factor

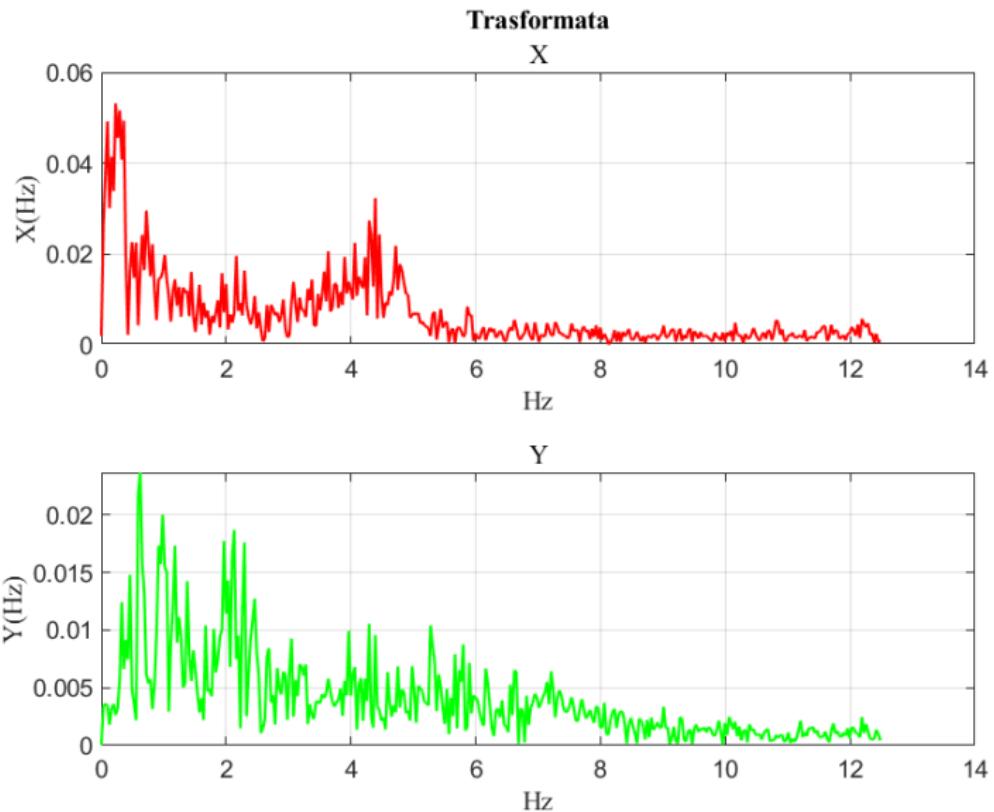
Margin Factor



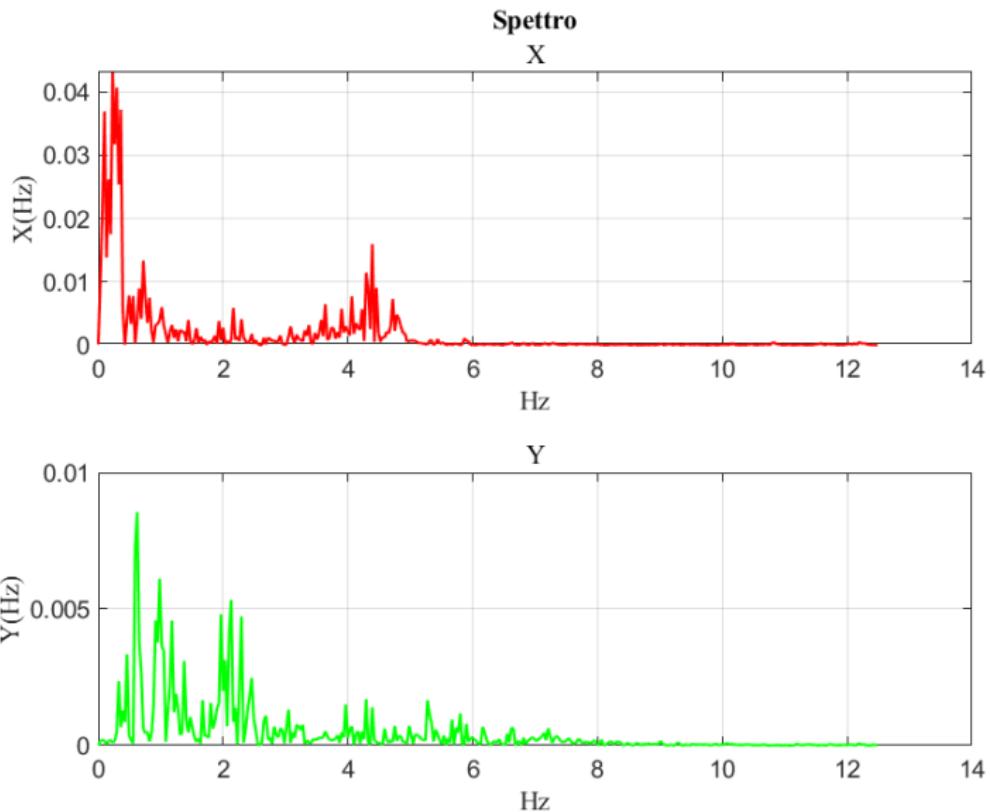
Y



Trasformato

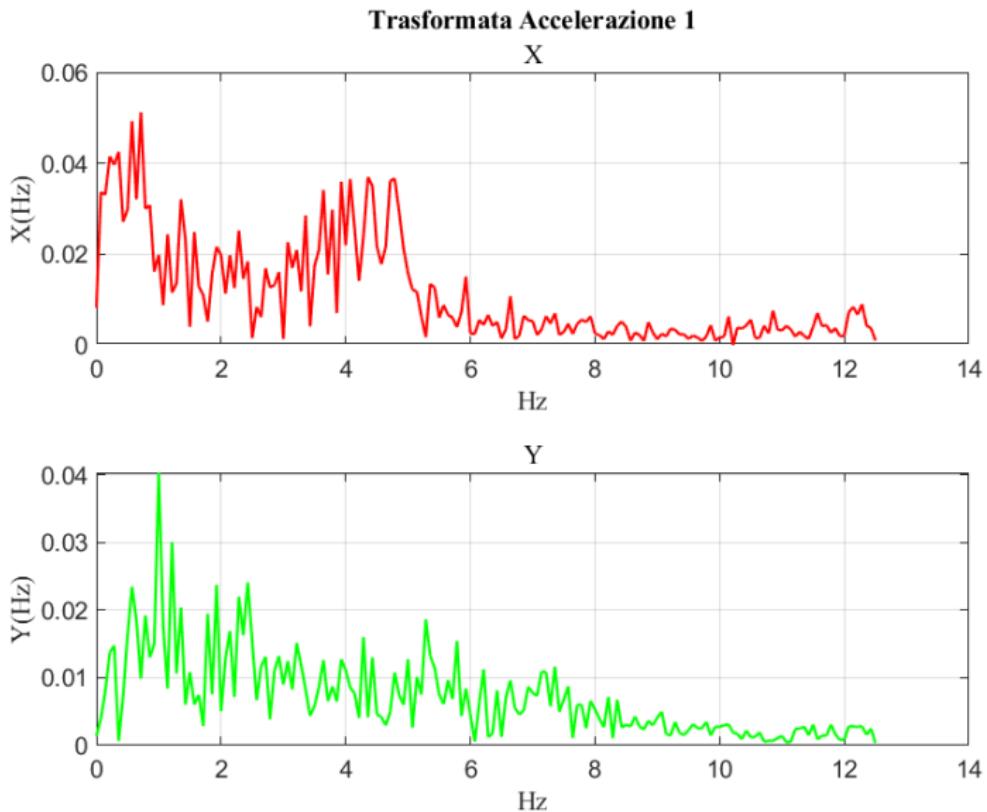


Spettro



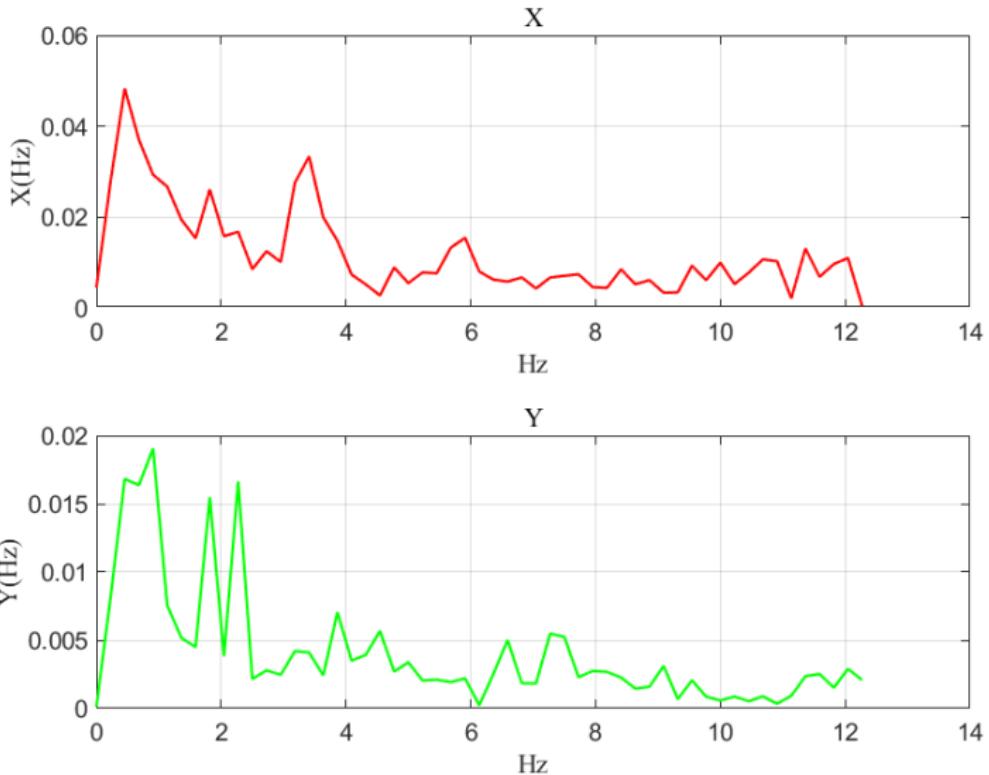
Trasformata Velocità

Trasformata Accelerazione 1

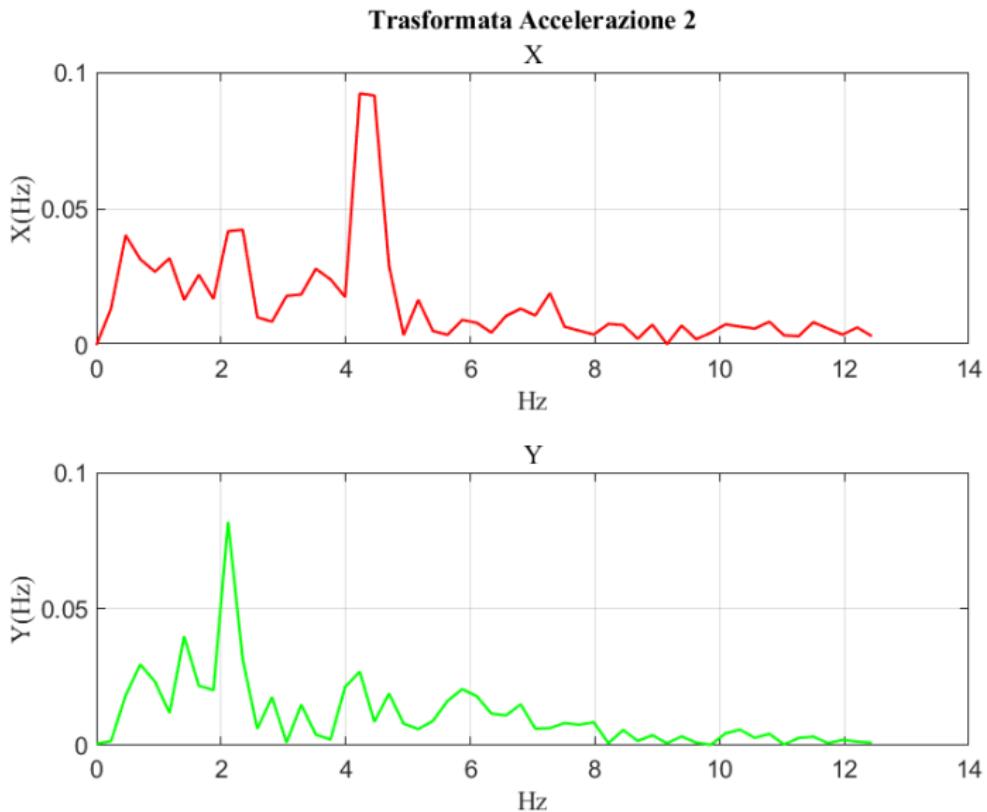


Trasformata Idle 1

Trasformata Idle 1

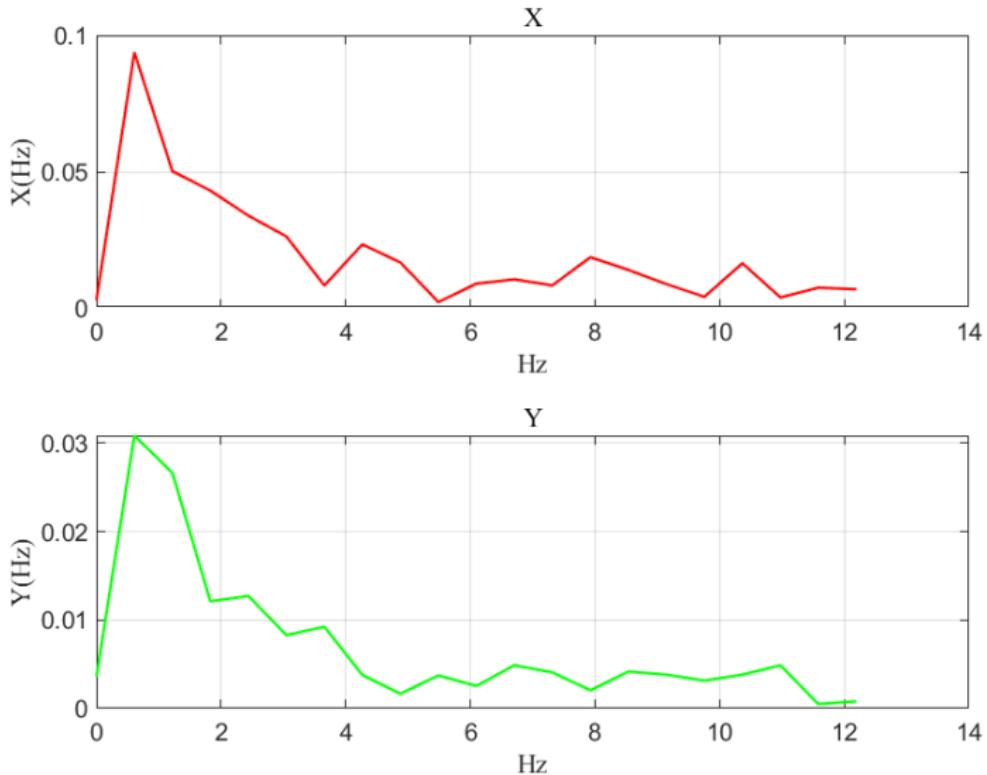


Trasformata Accelerazione 2



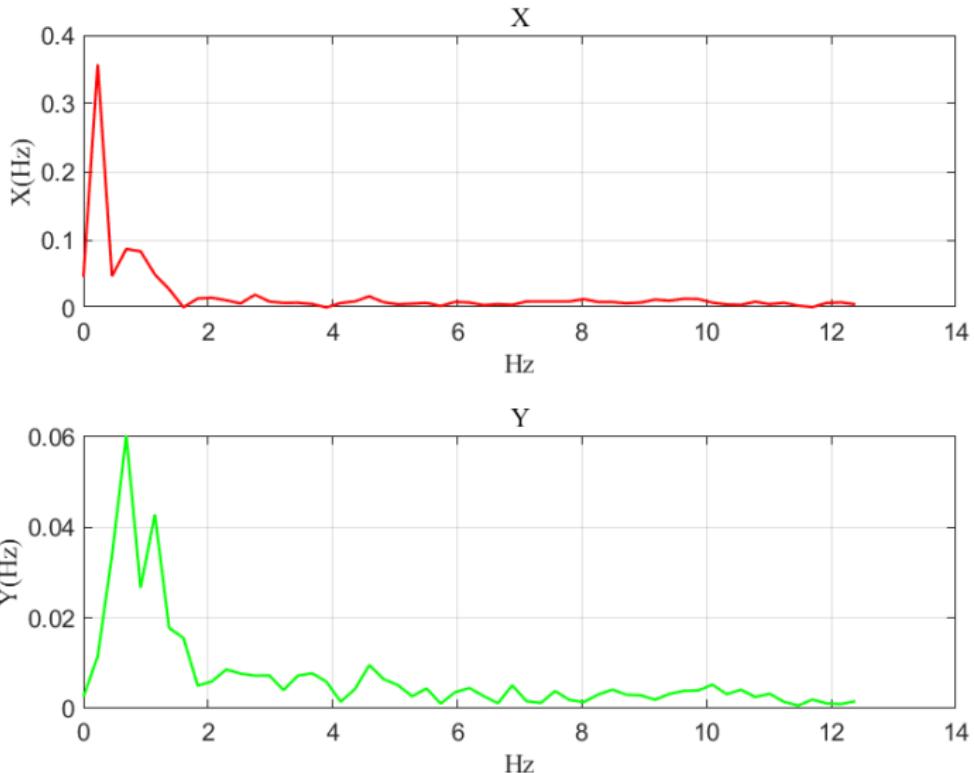
Trasformata Idle 2

Trasformata Idle 2

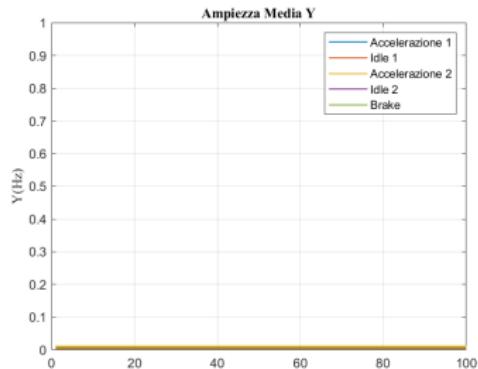
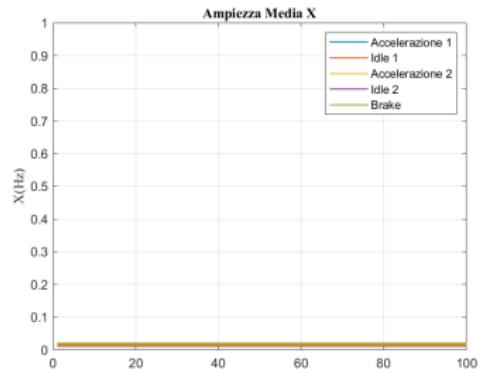


Trasformato Brake

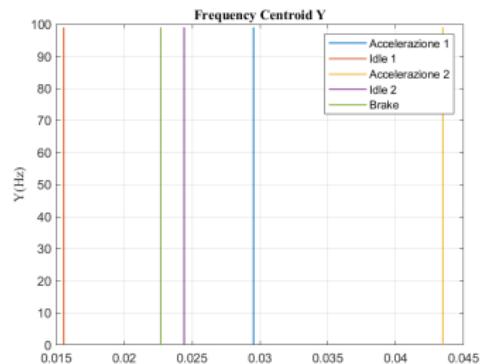
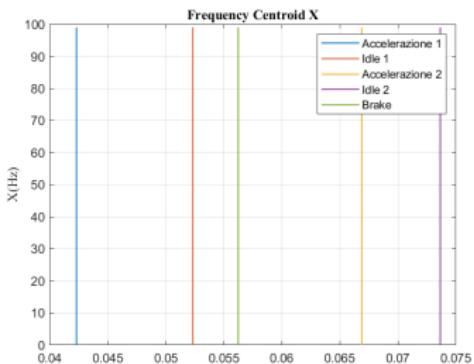
Trasformato Brake



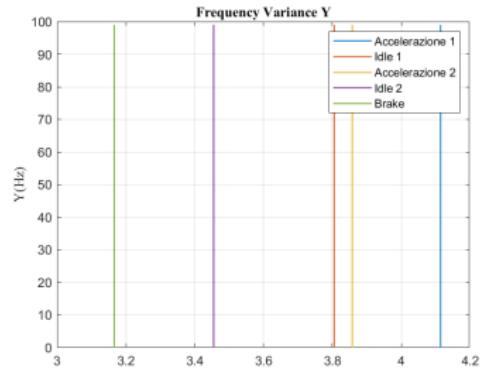
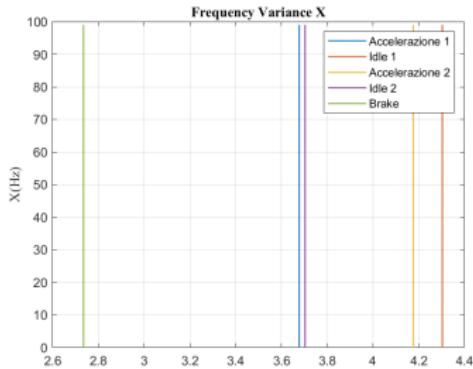
Ampiezza Media



Frequency Centroid

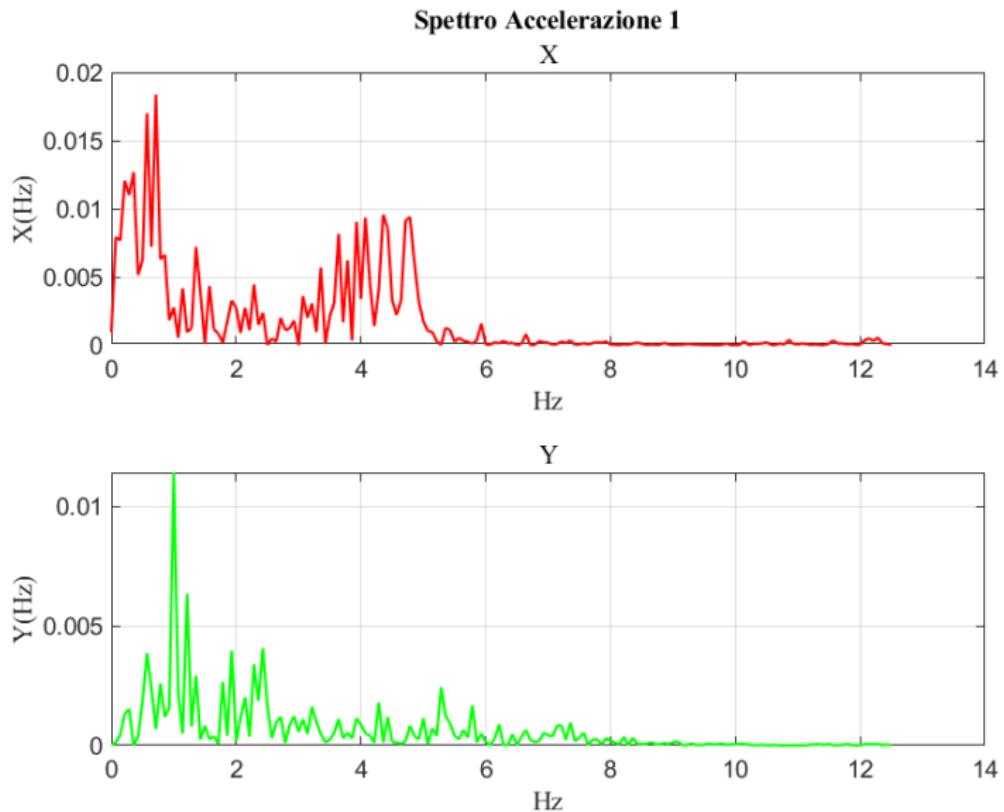


Frequency Variance

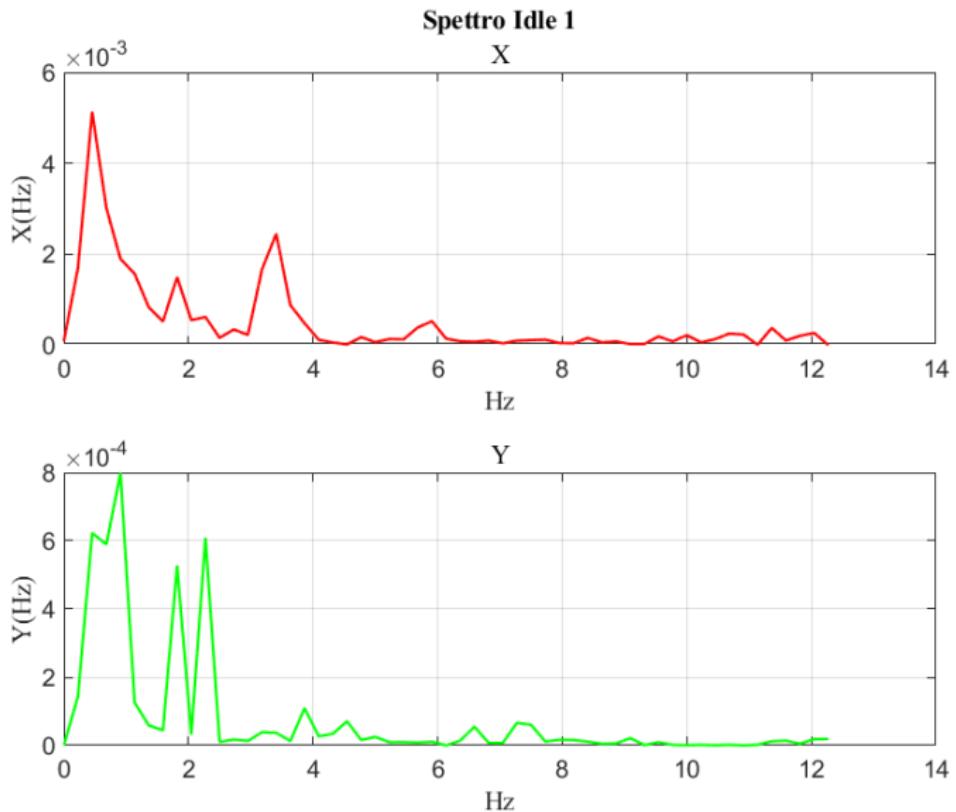


Spettro Velocità

Spettro Accelerazione 1

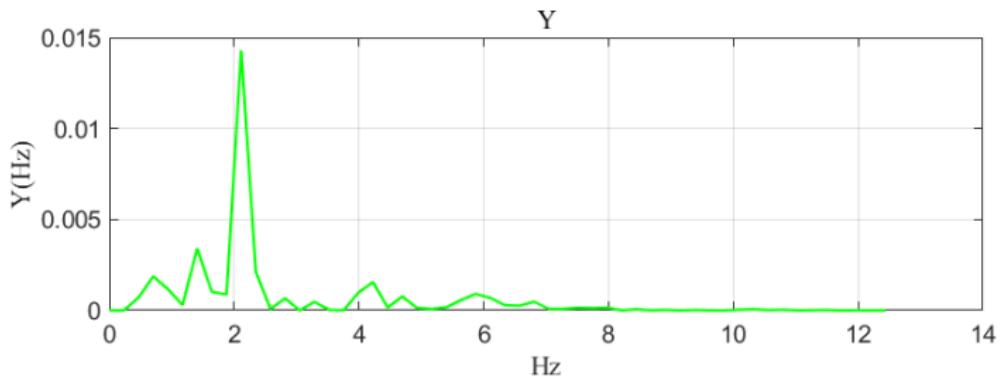
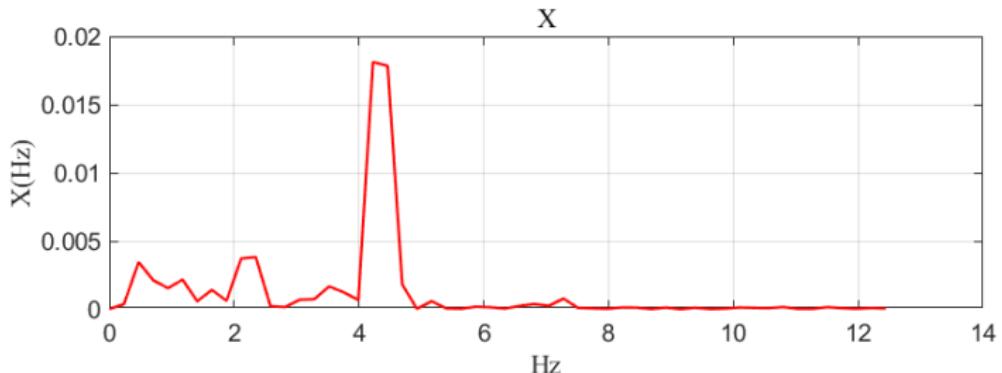


Spettro Idle 1

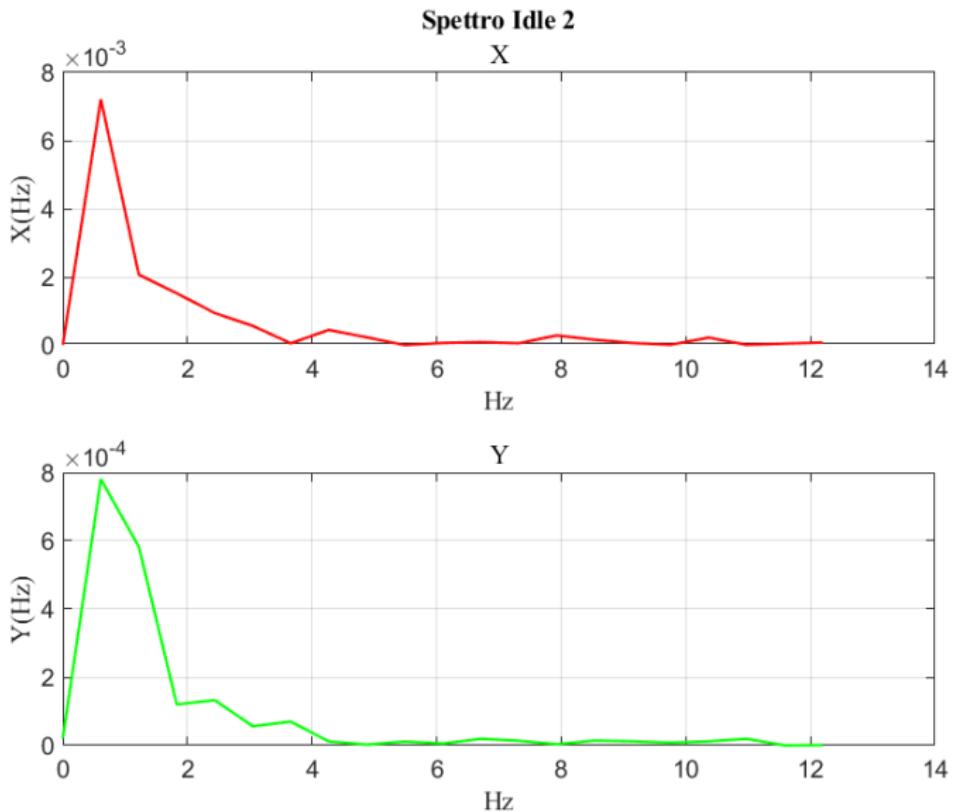


Spettro Accelerazione 2

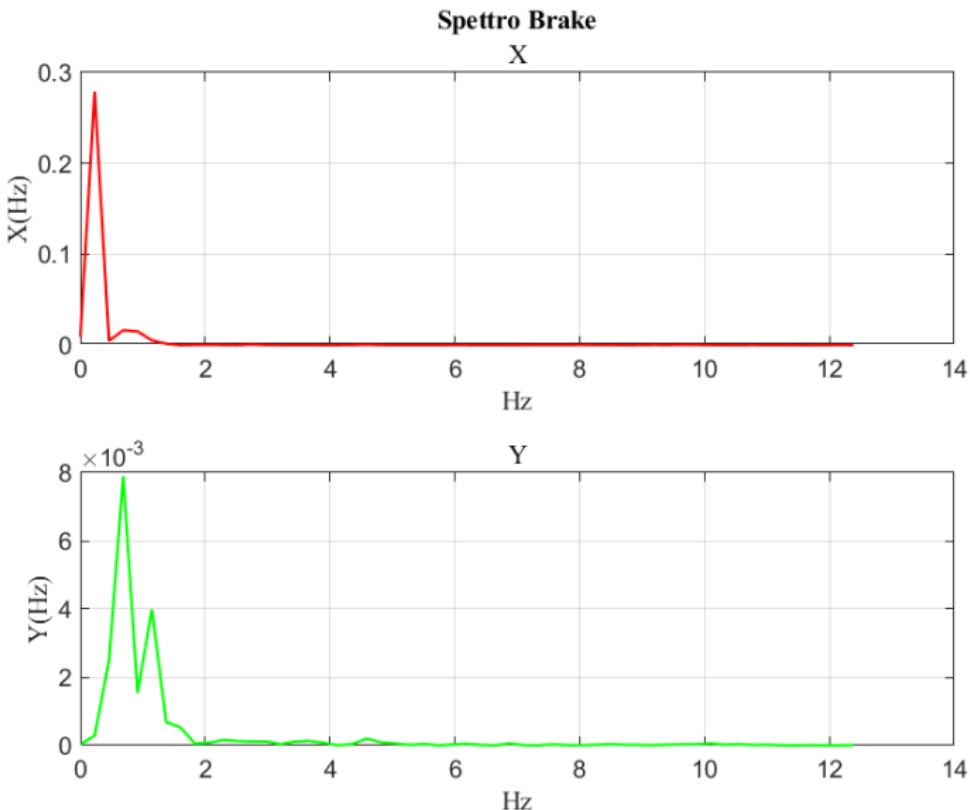
Spettro Accelerazione 2



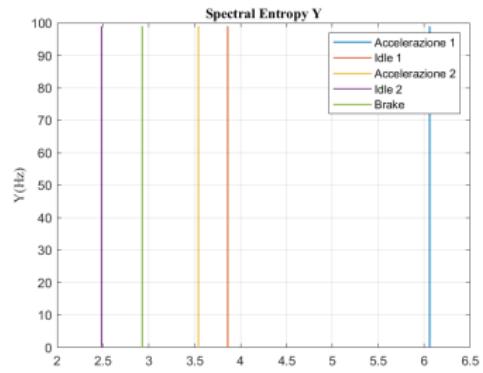
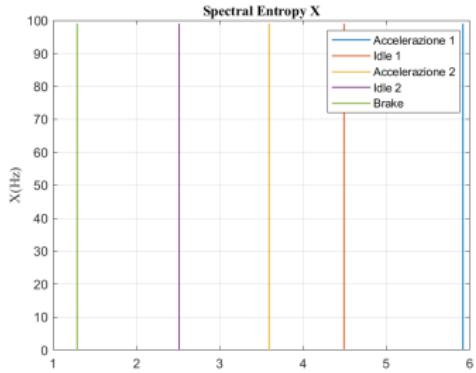
Spettro Idle 2



Spettro Brake

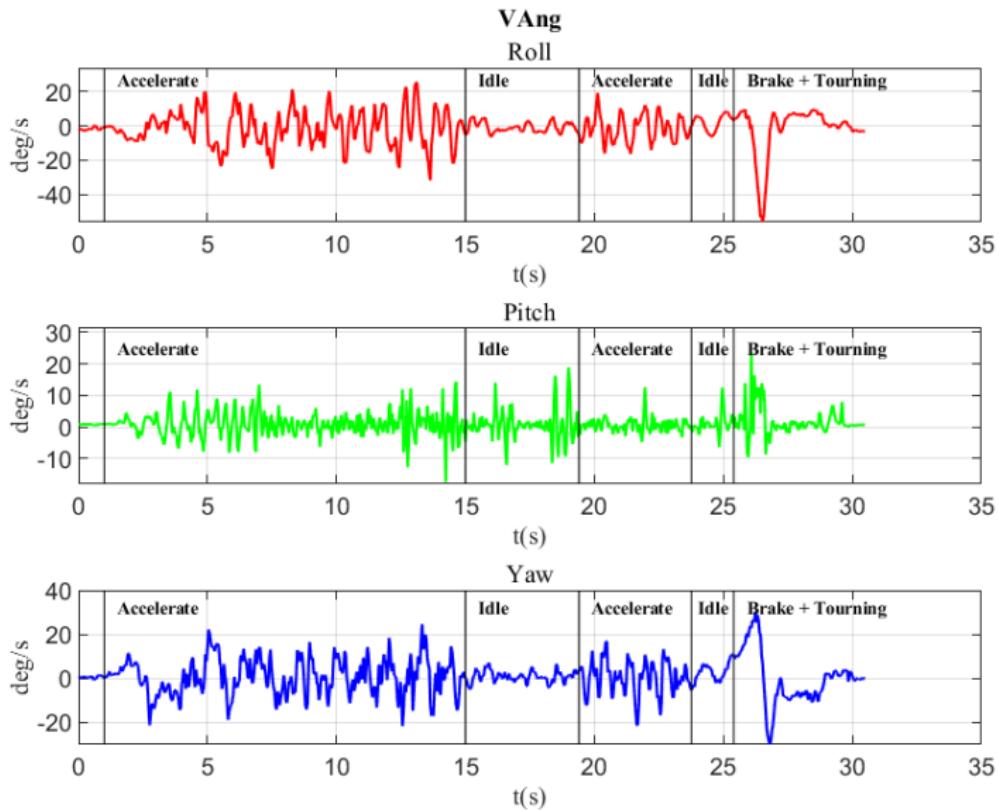


Spectral Entropy X

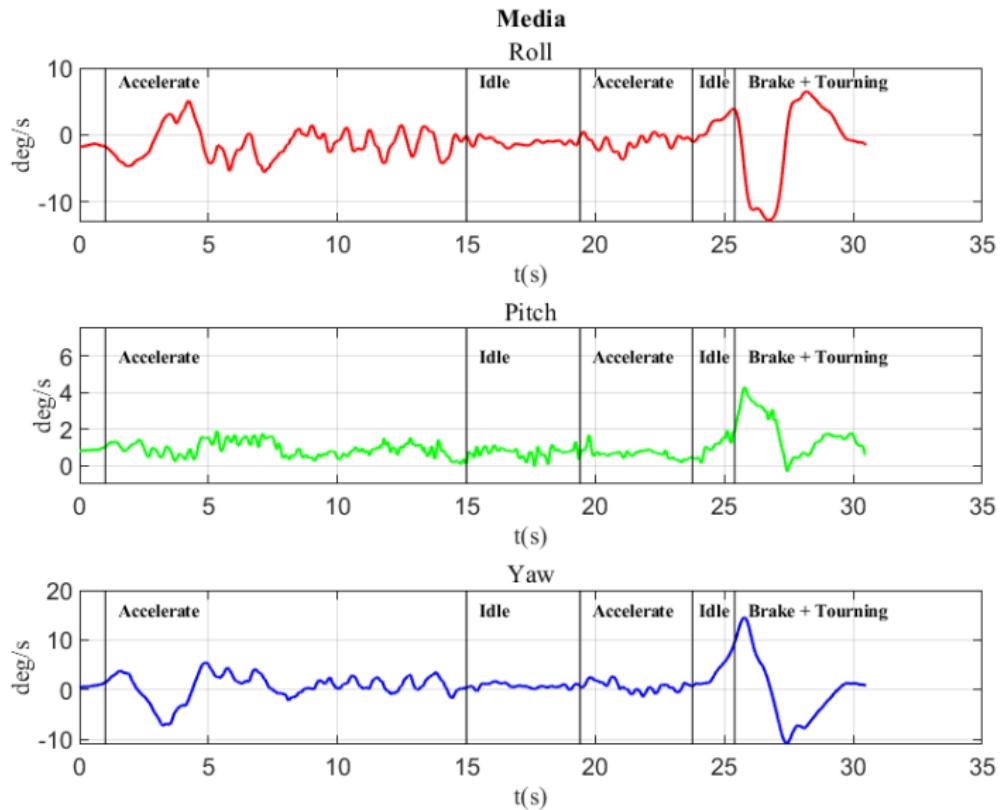


Velocità Angolare

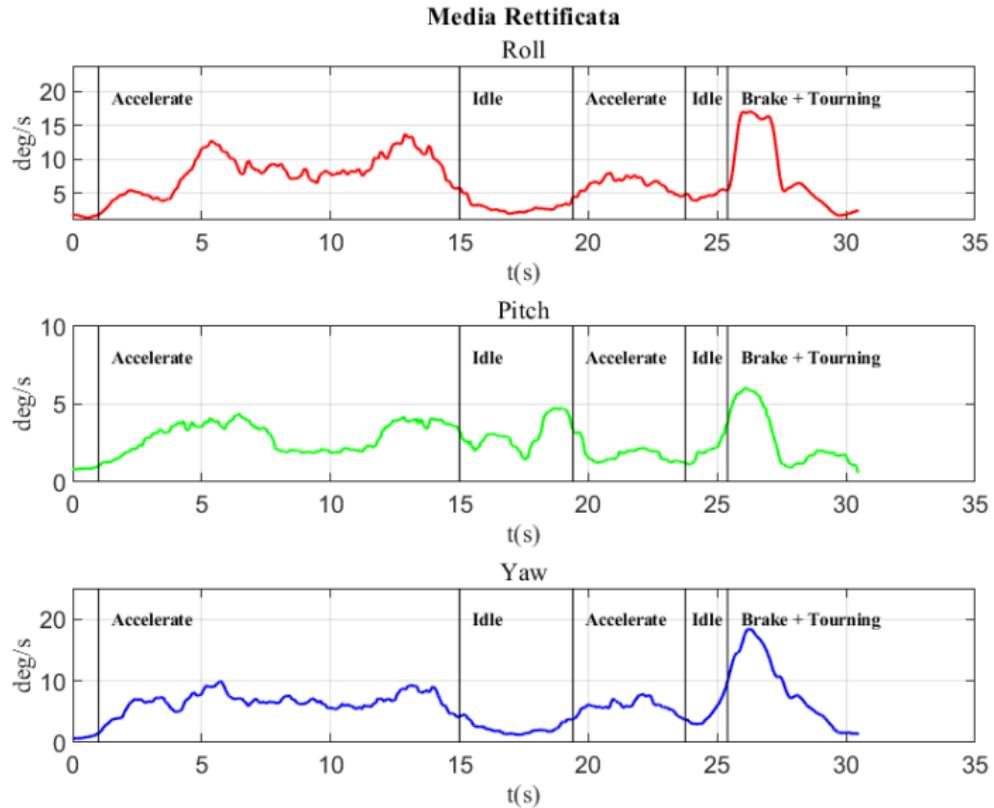
Velocità Angolare



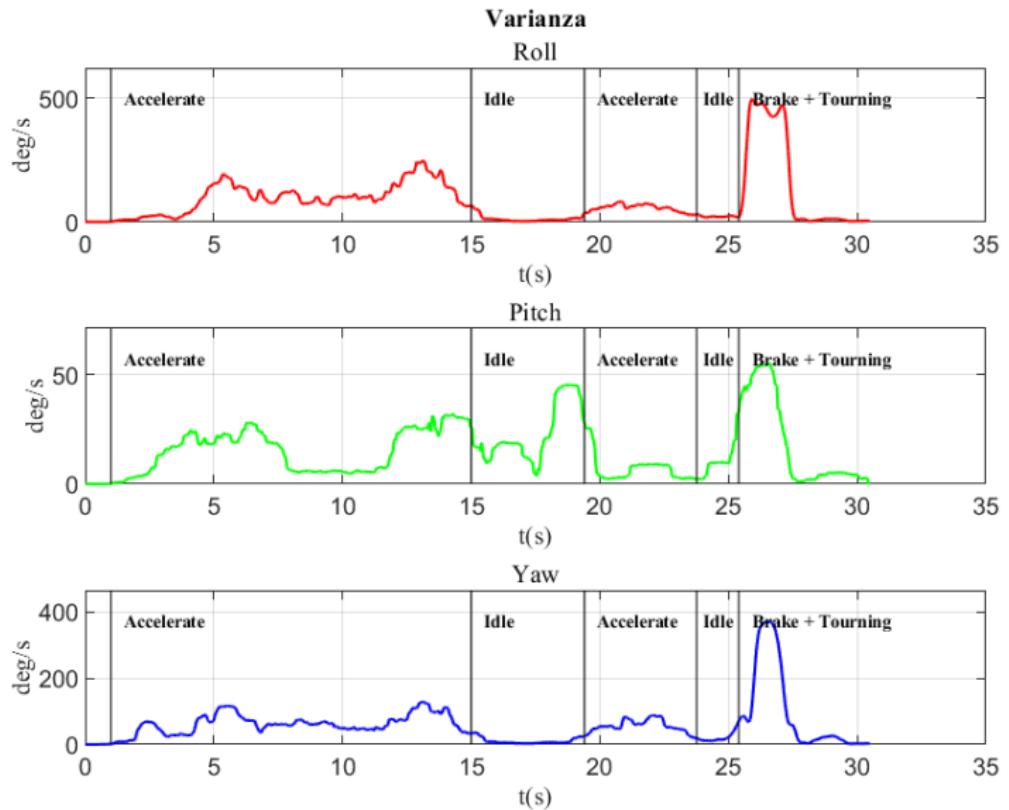
Media



Media Rettificata



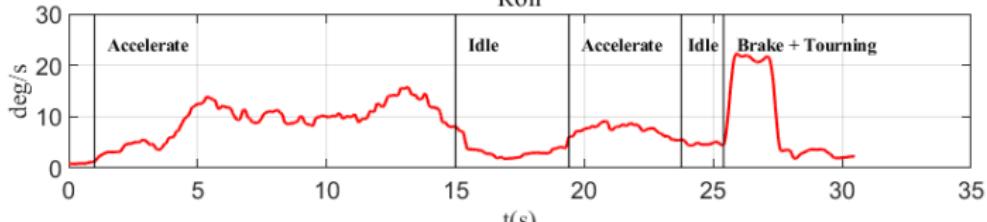
Varianza



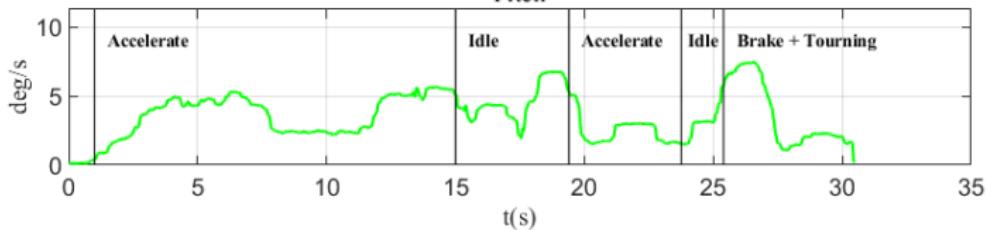
Deviazione Standard

Deviazione Standard

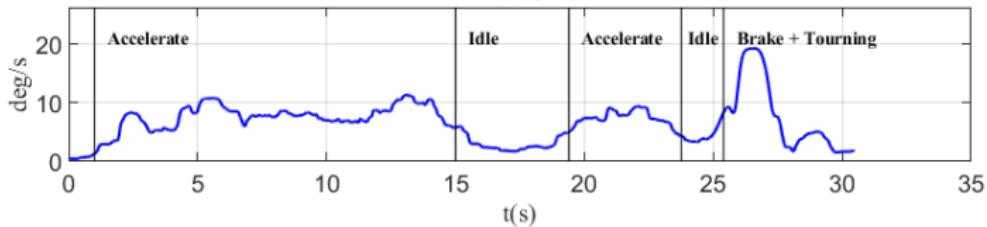
Roll



Pitch

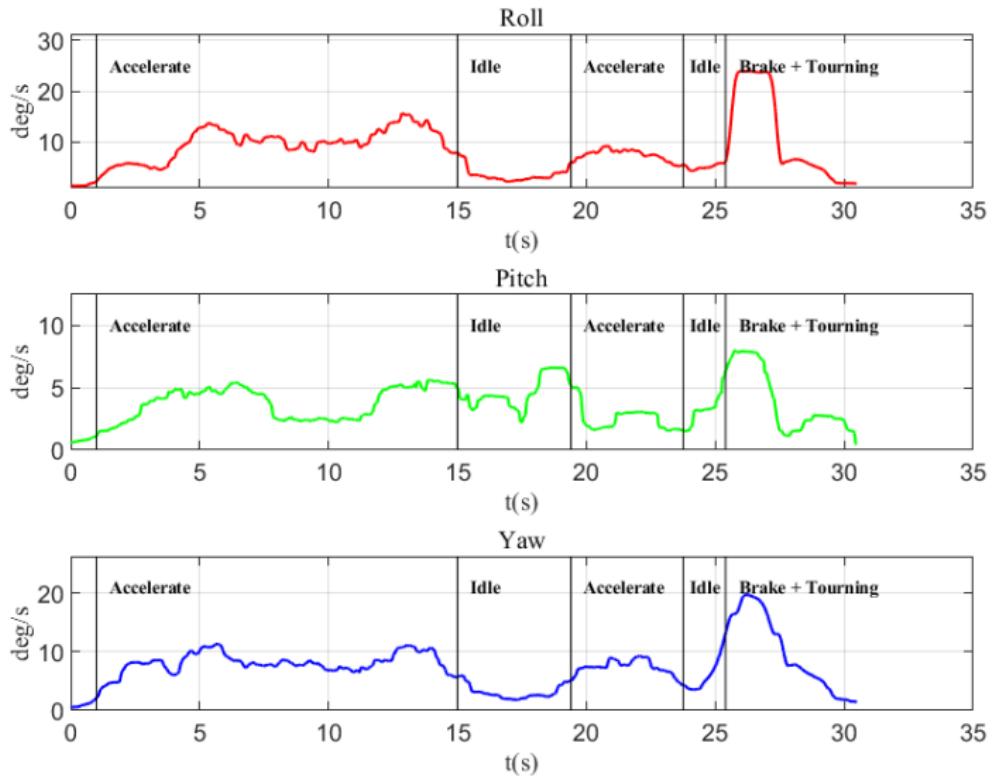


Yaw

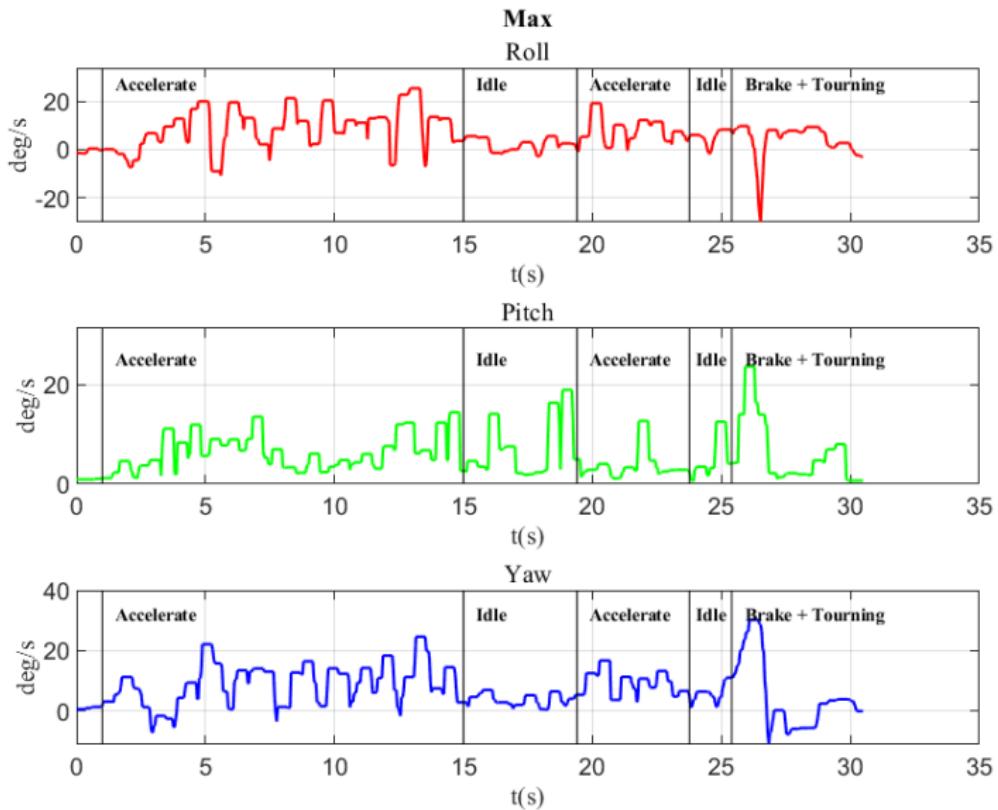


Scarto Quadratico Medio

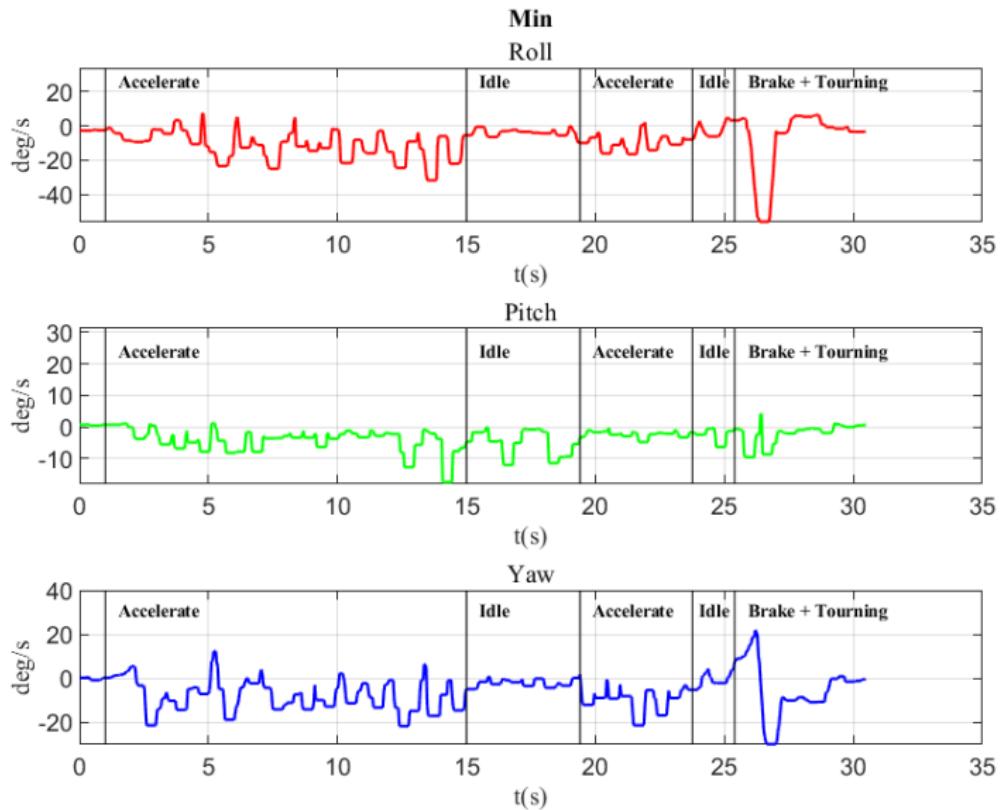
Scarto Quadratico Medio



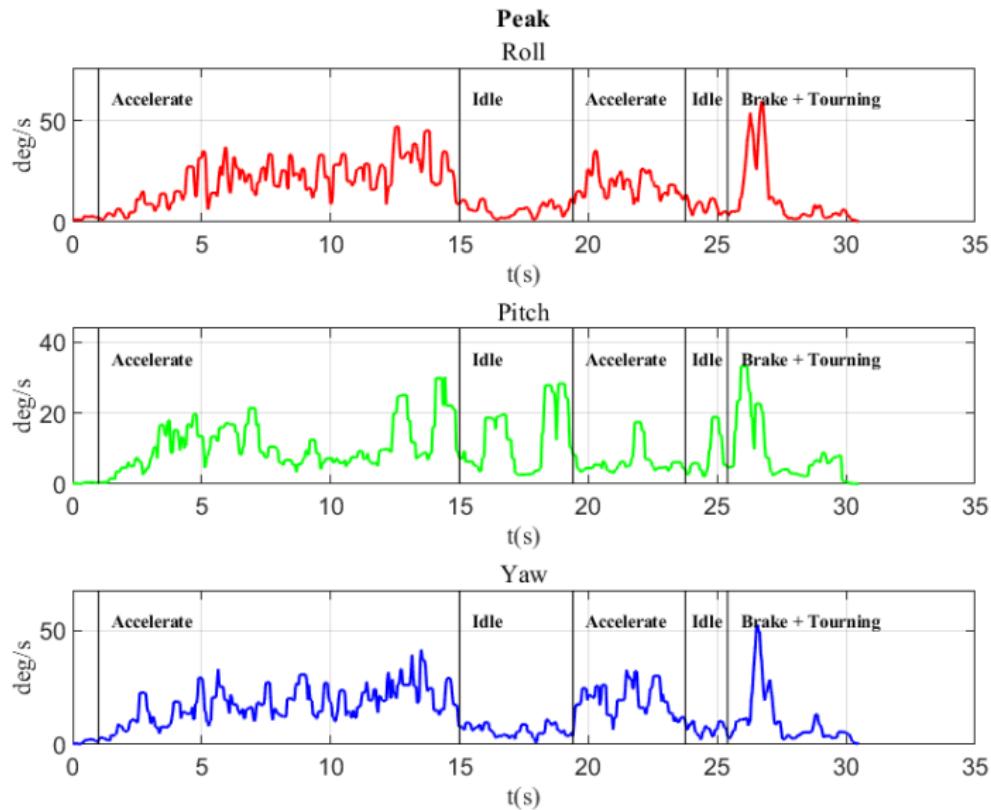
Max



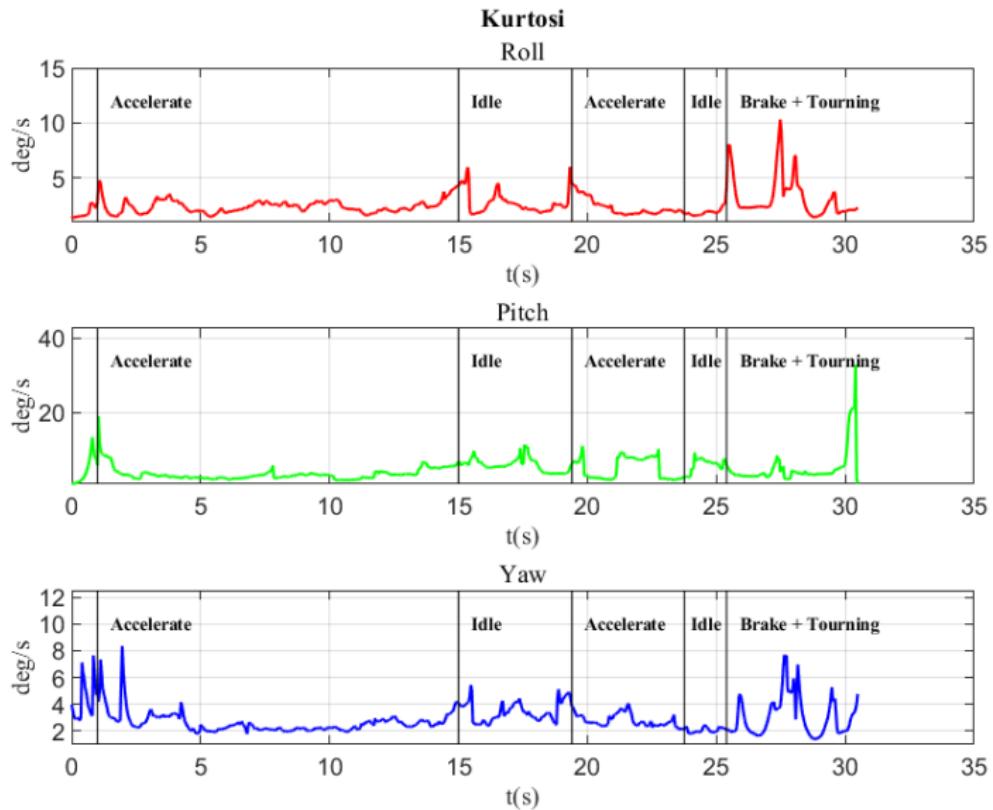
Min



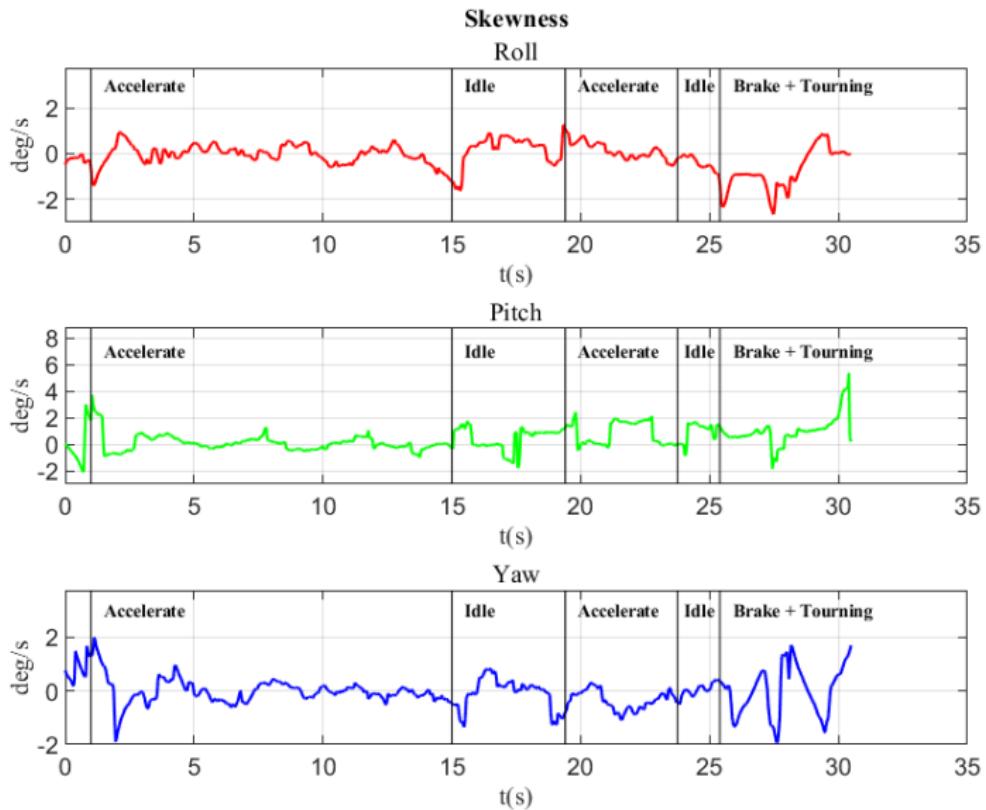
Peak



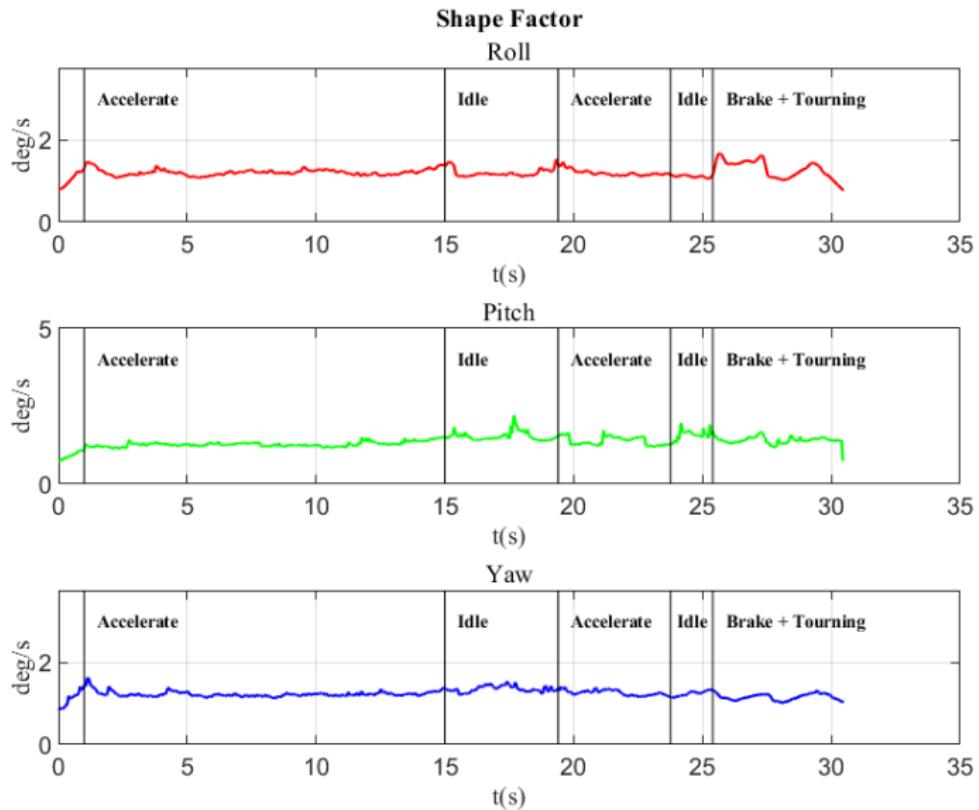
Kurtosi



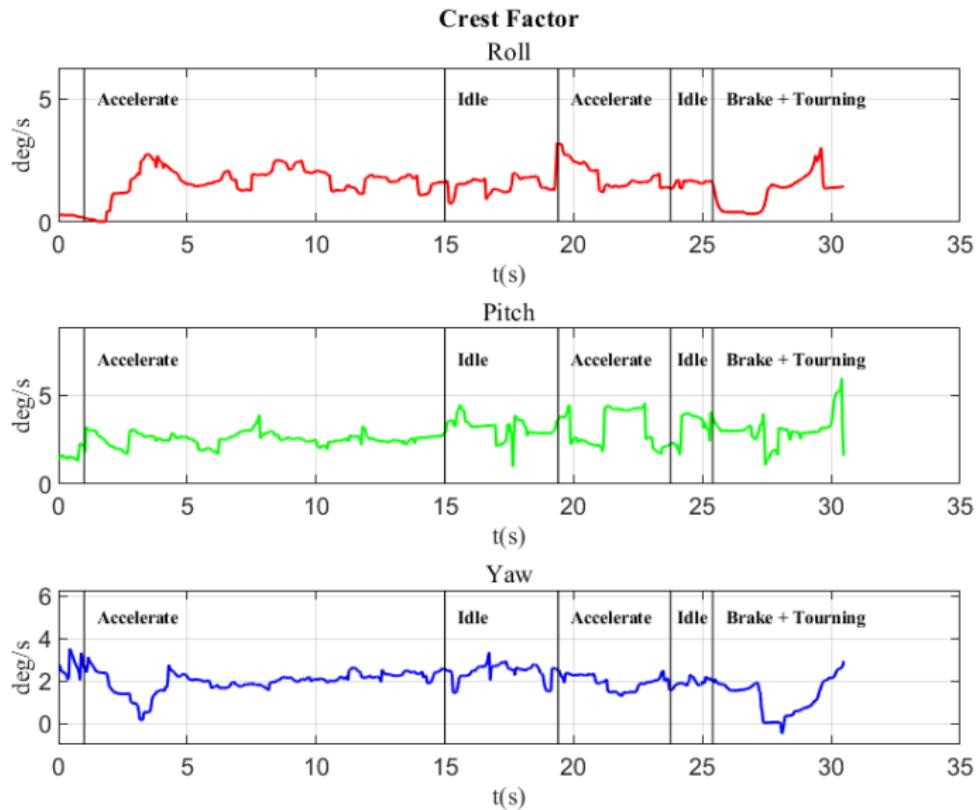
Skewness



Shape Factor



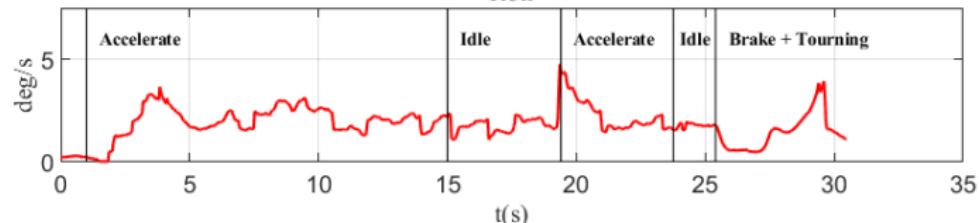
Crest Factor



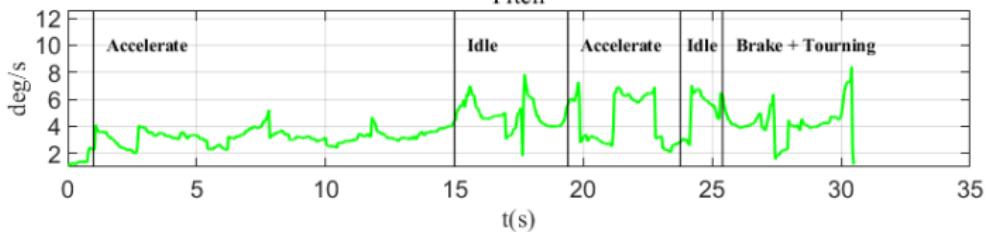
Impulse Factor

Impulse Factor

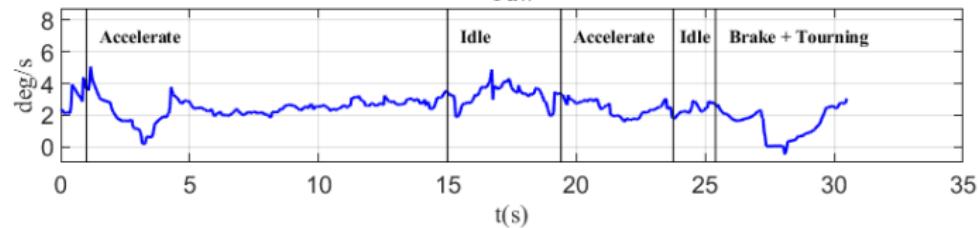
Roll



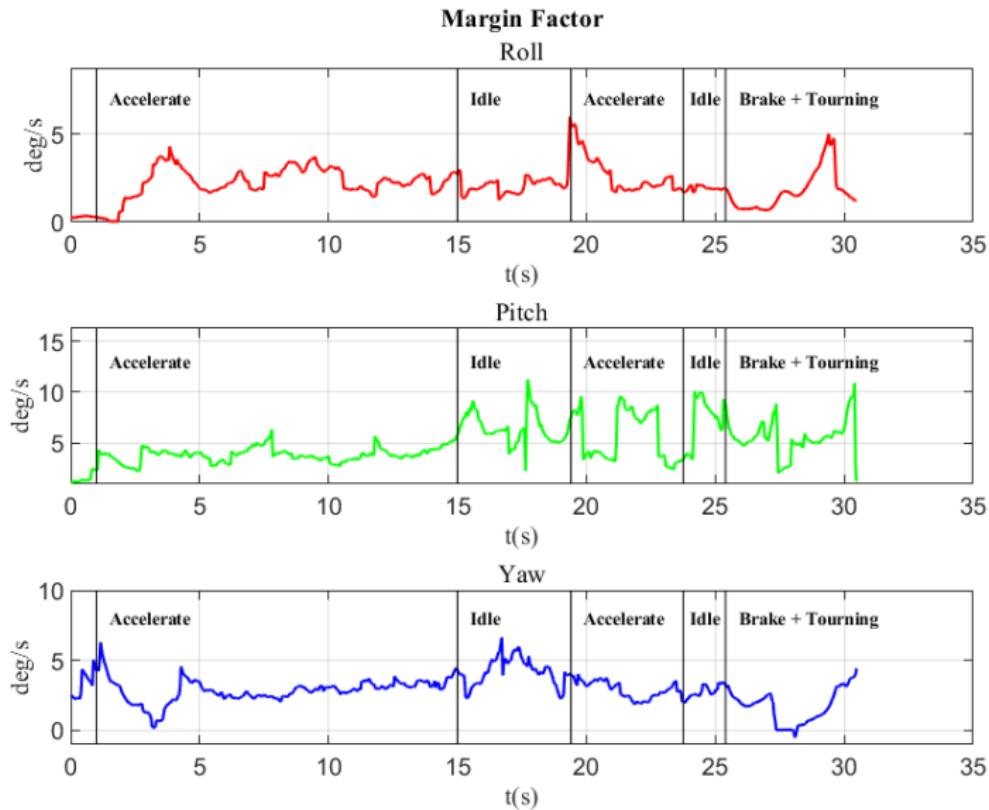
Pitch



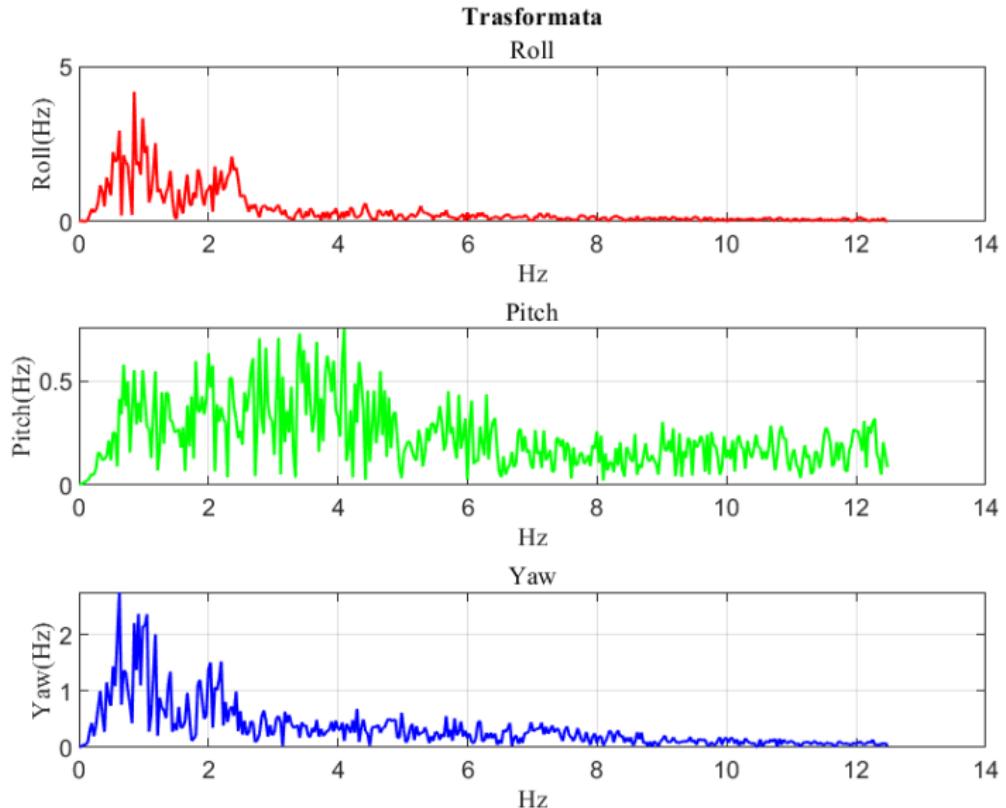
Yaw



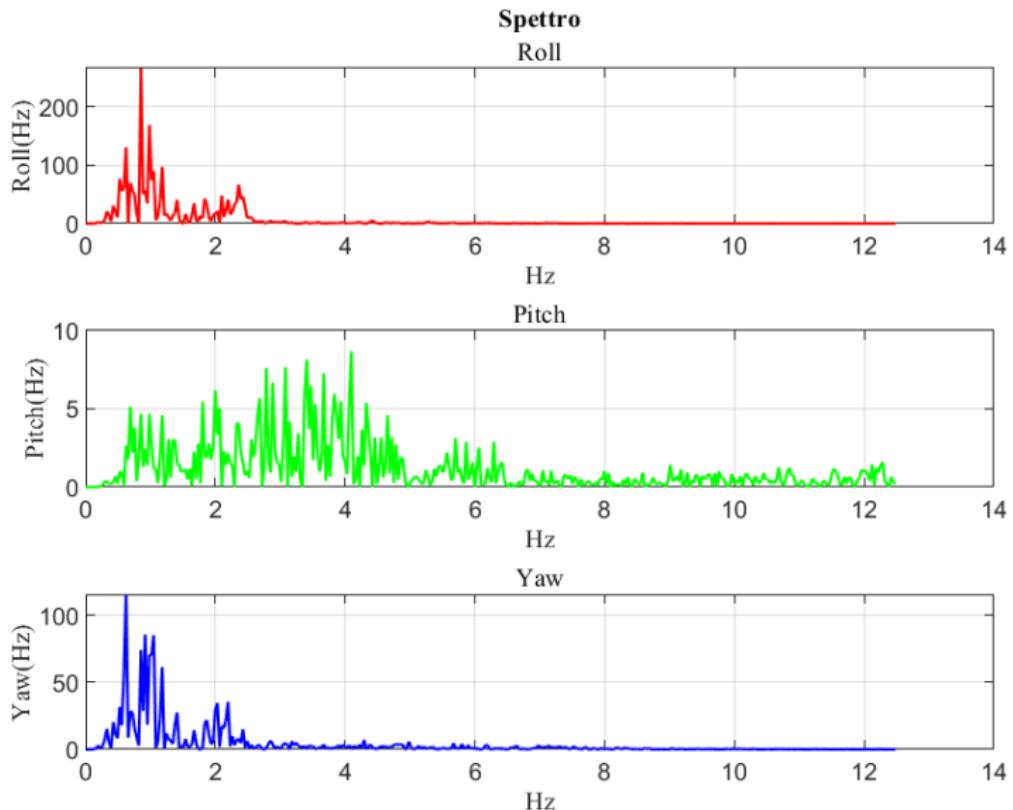
Margin Factor



Trasformato

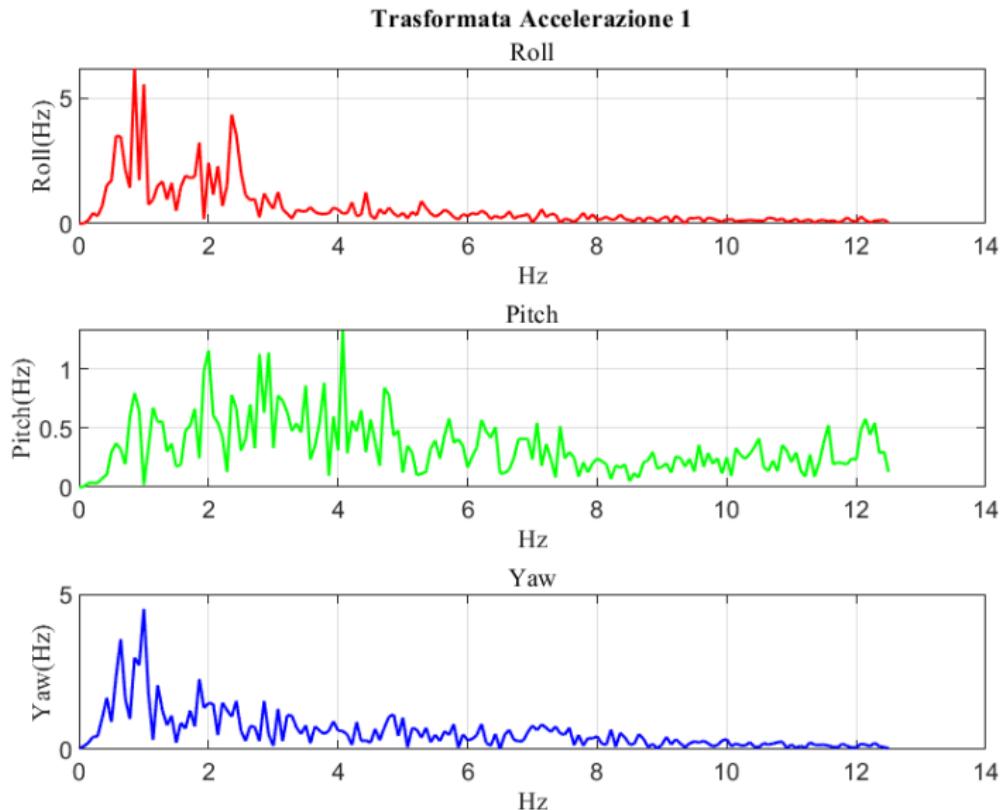


Spettro

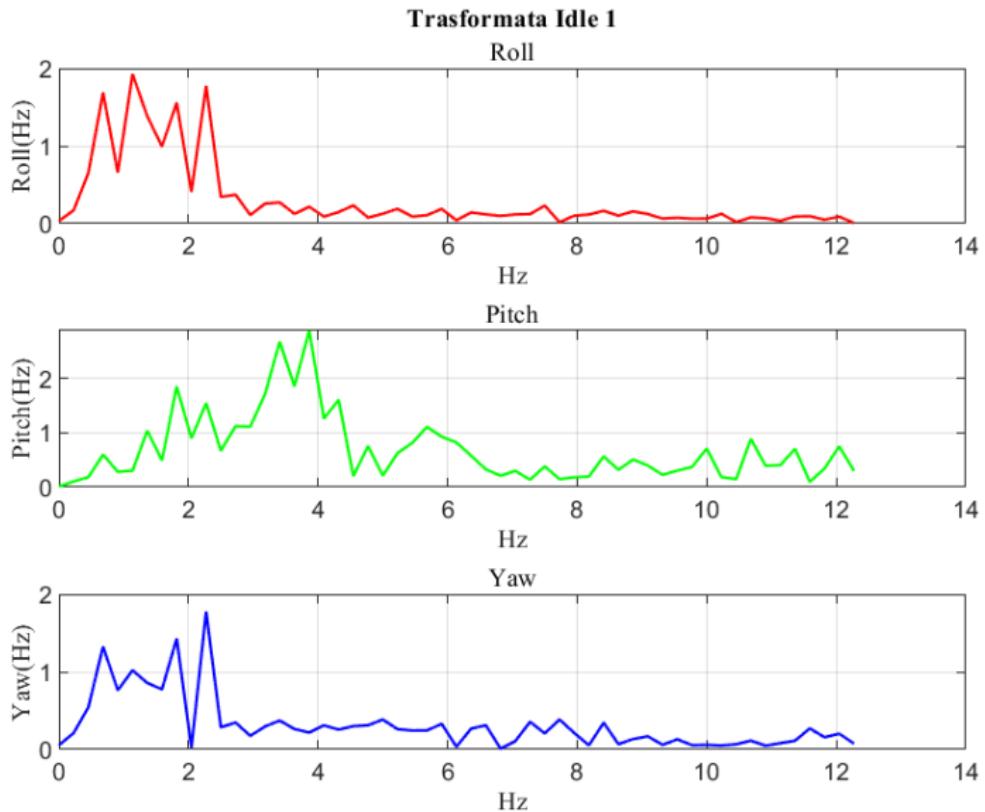


Trasformata Velocità Angolare

Trasformata Accelerazione 1

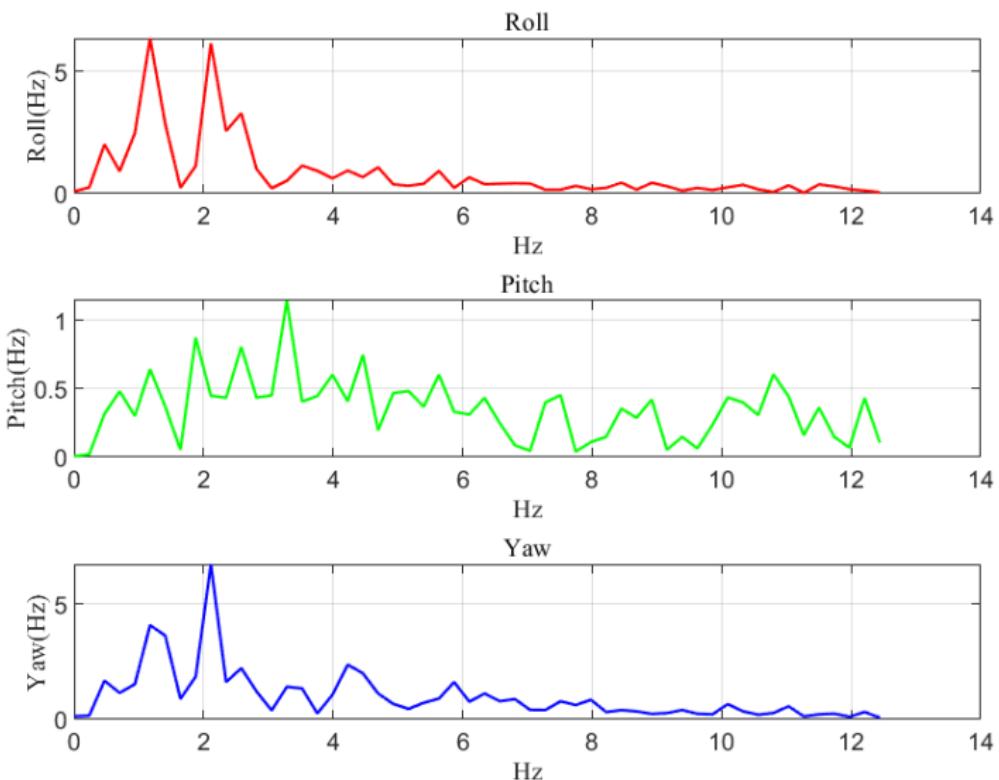


Trasformata Idle 1

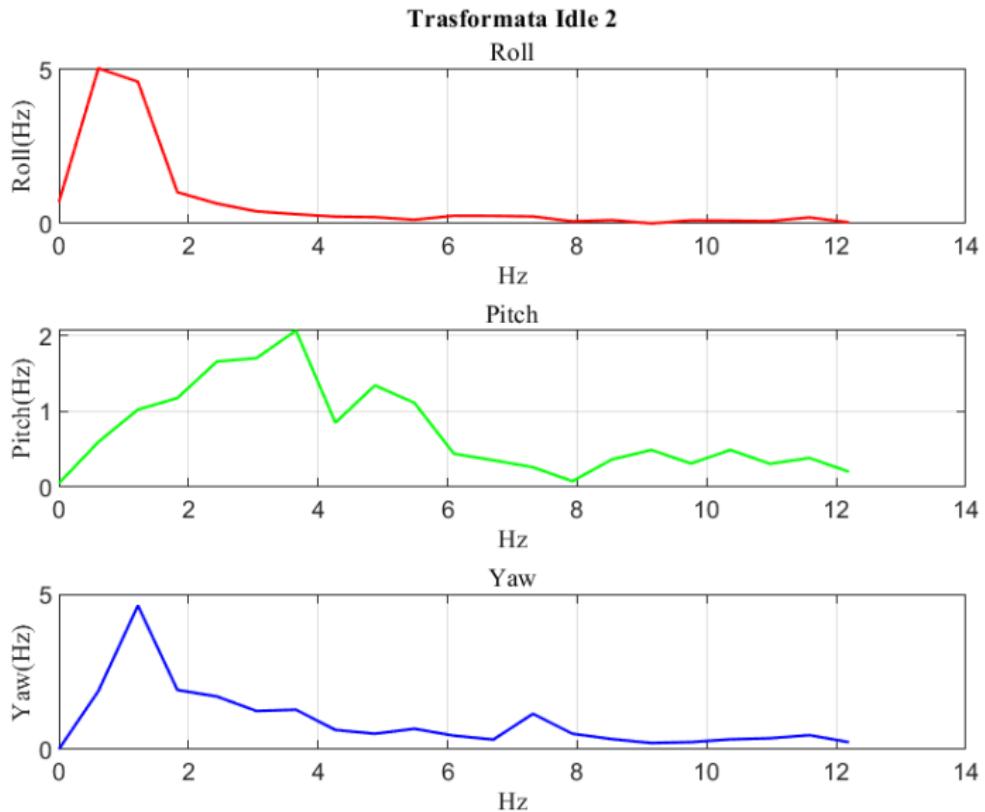


Trasformata Accelerazione 2

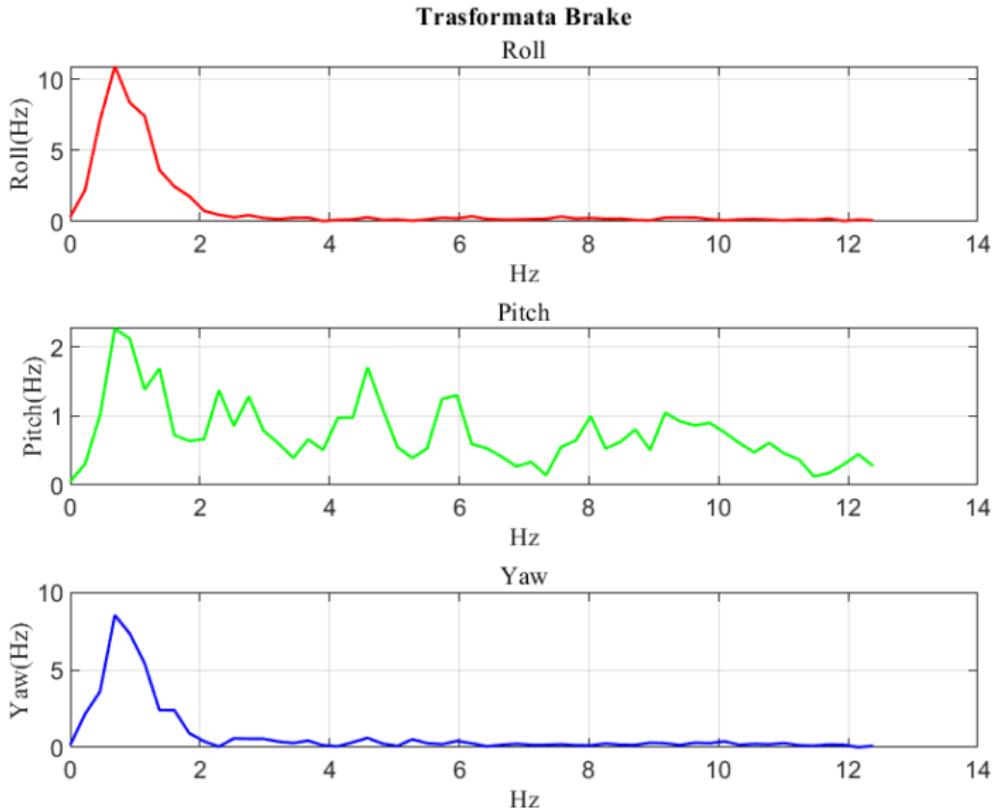
Trasformata Accelerazione 2



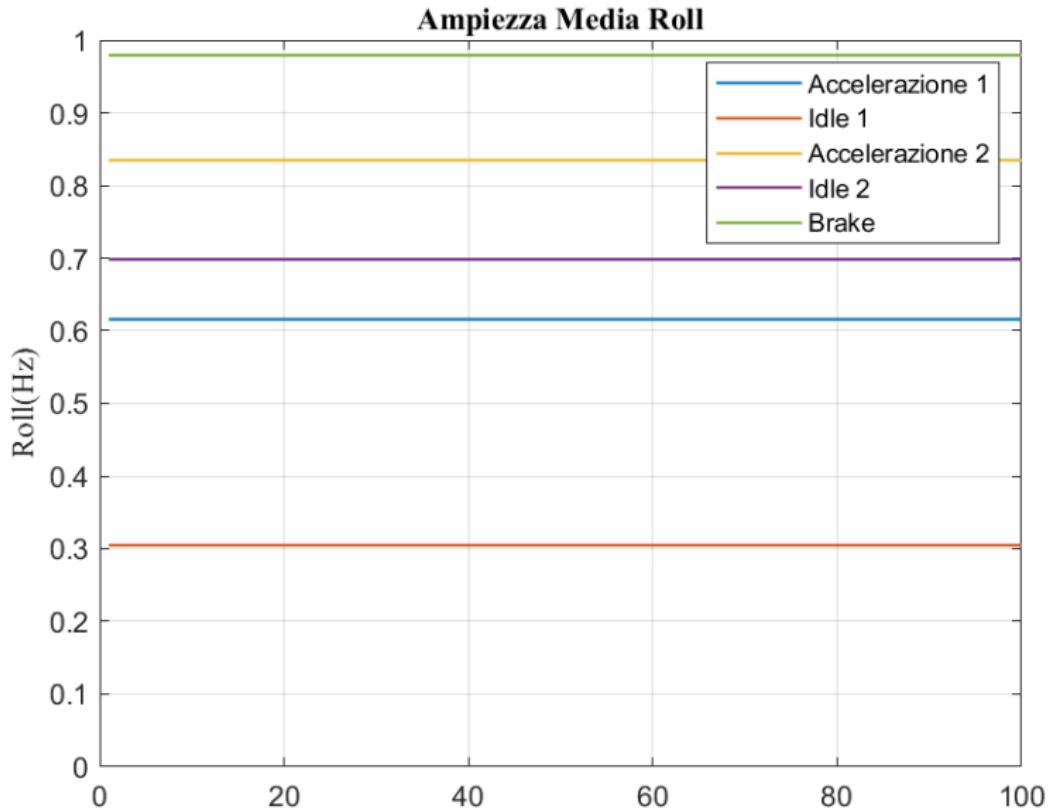
Trasformata Idle 2



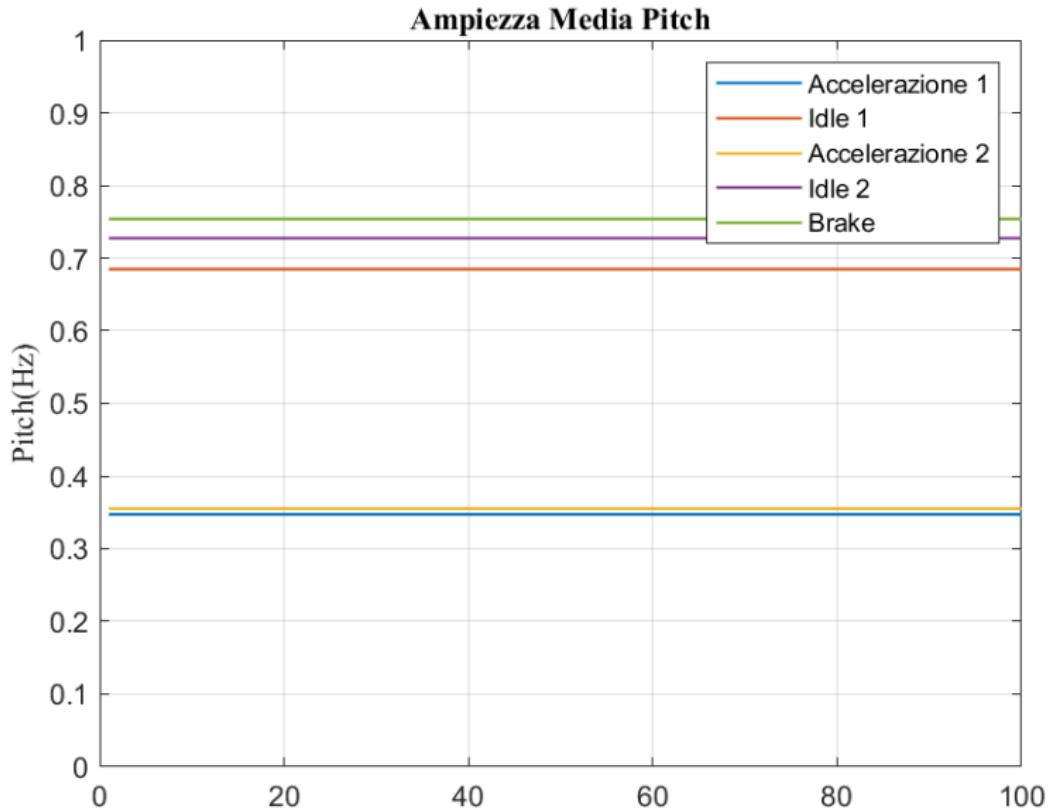
Trasformata Brake



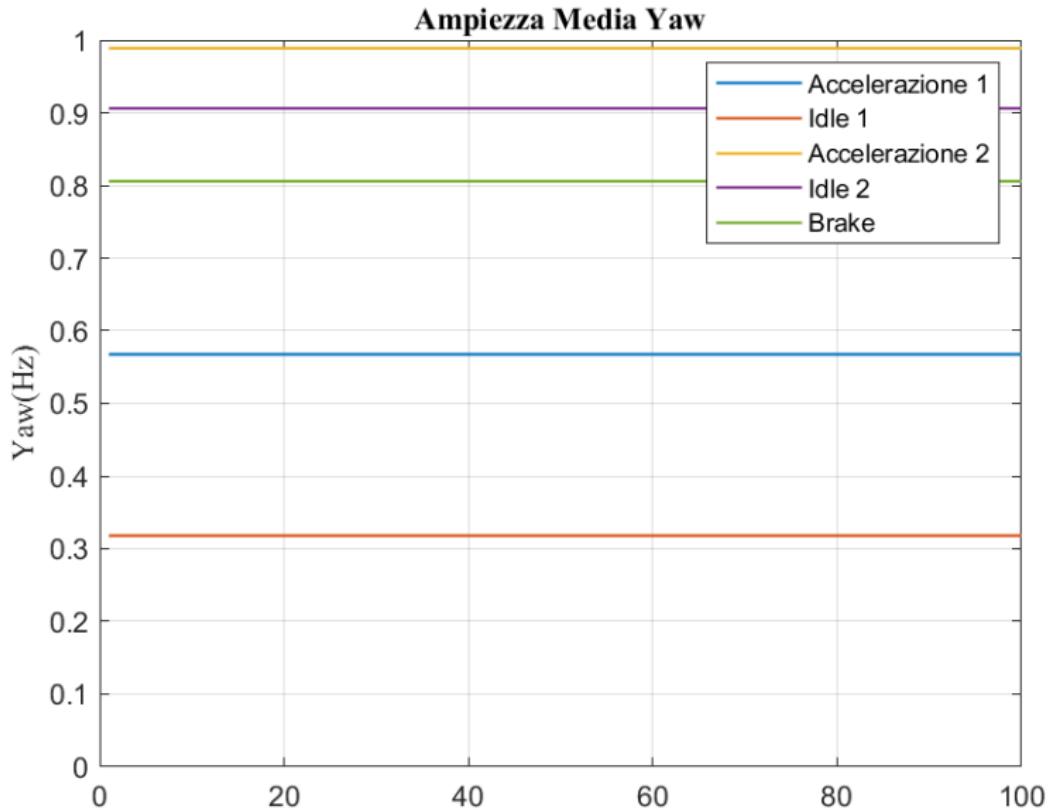
Aampiezza Media Roll



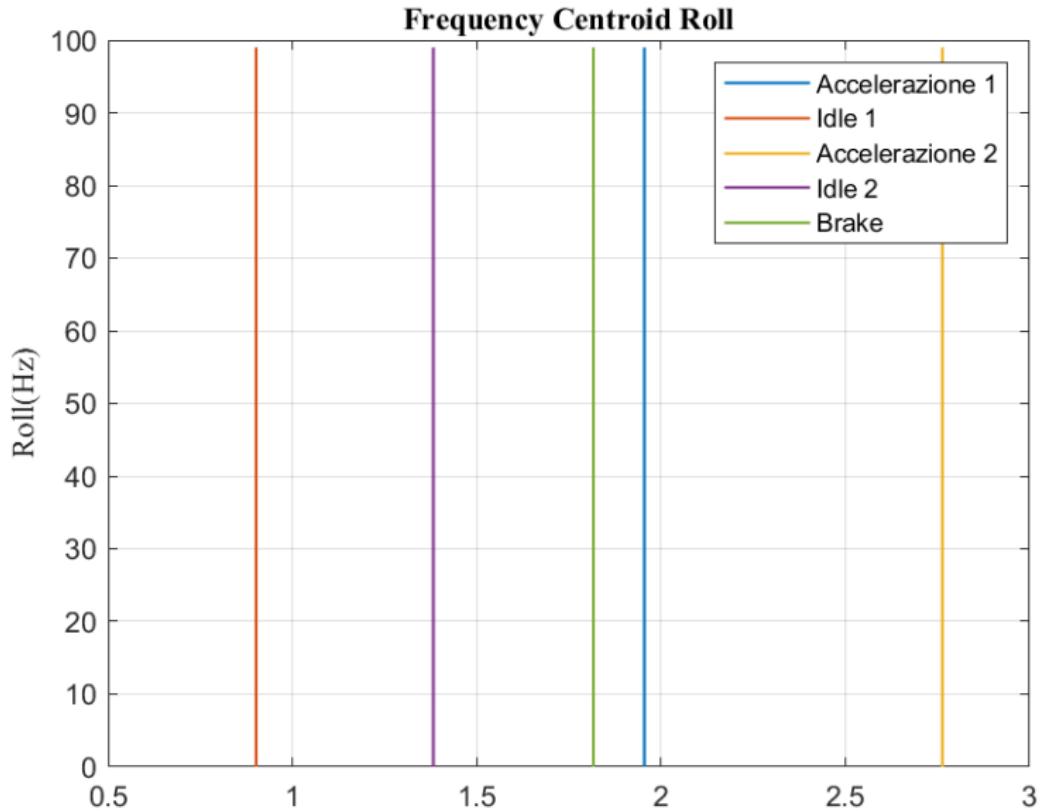
Aampiezza Media Pitch



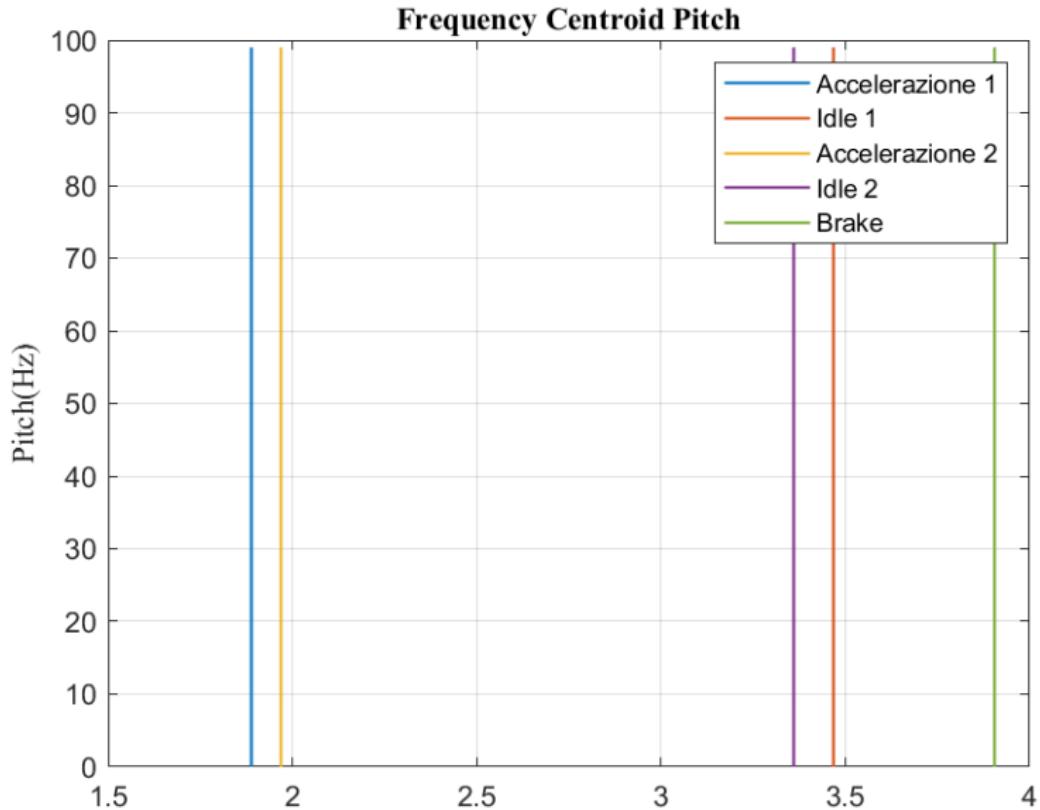
Aampiezza Media Yaw



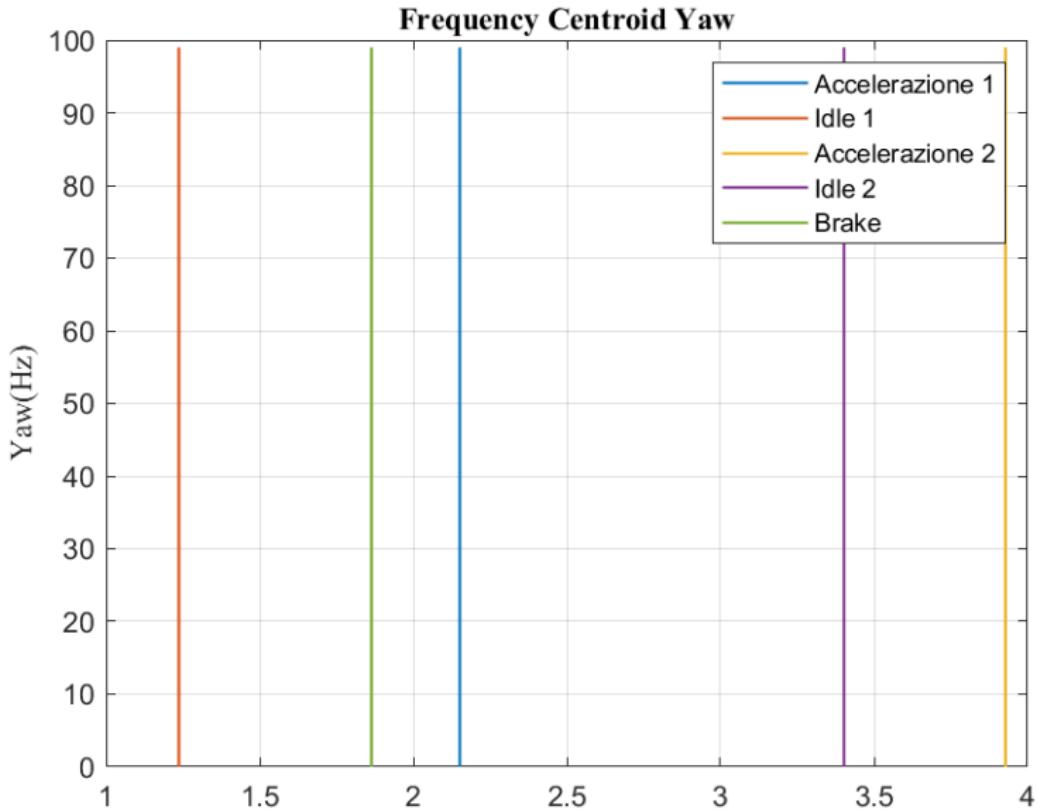
Frequency Centroid Roll



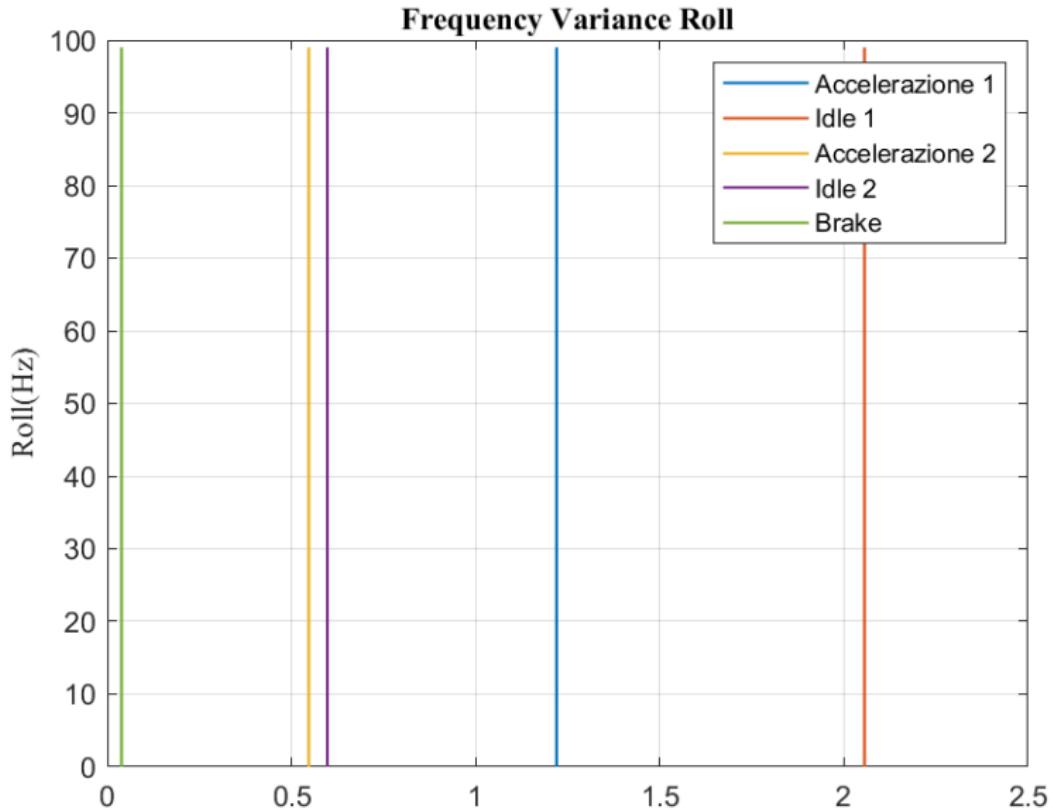
Frequency Centroid Pitch



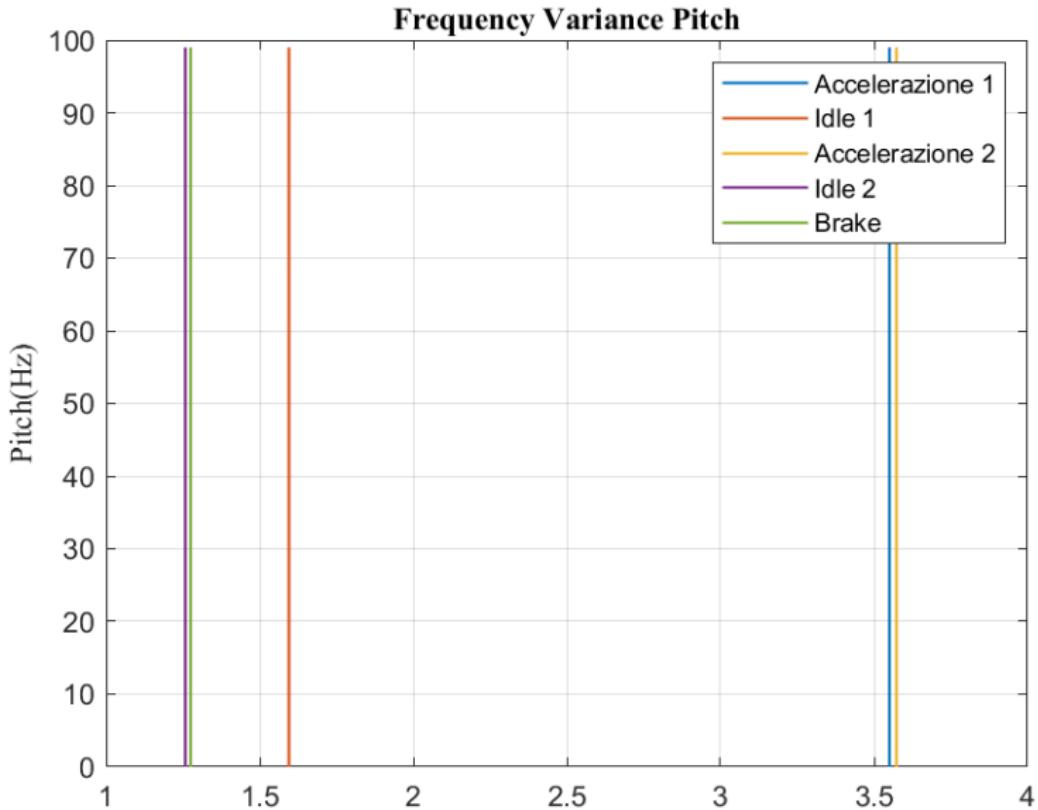
Frequency Centroid Yaw



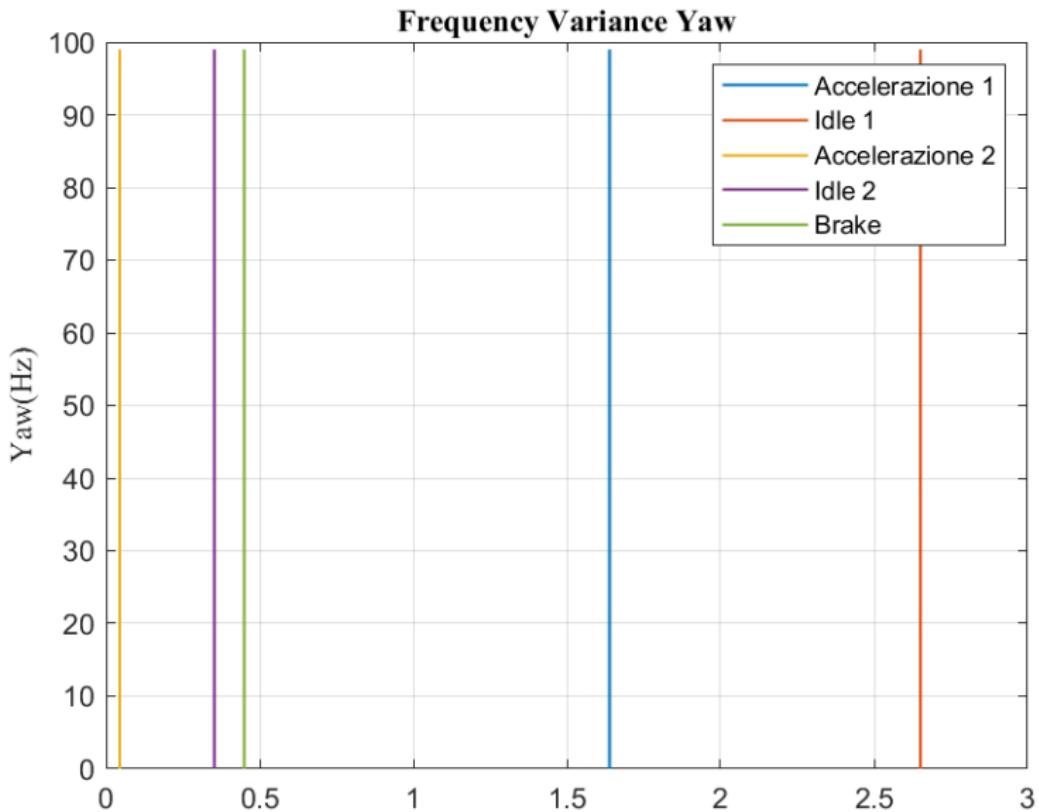
Frequency Variance Roll



Frequency Variance Pitch

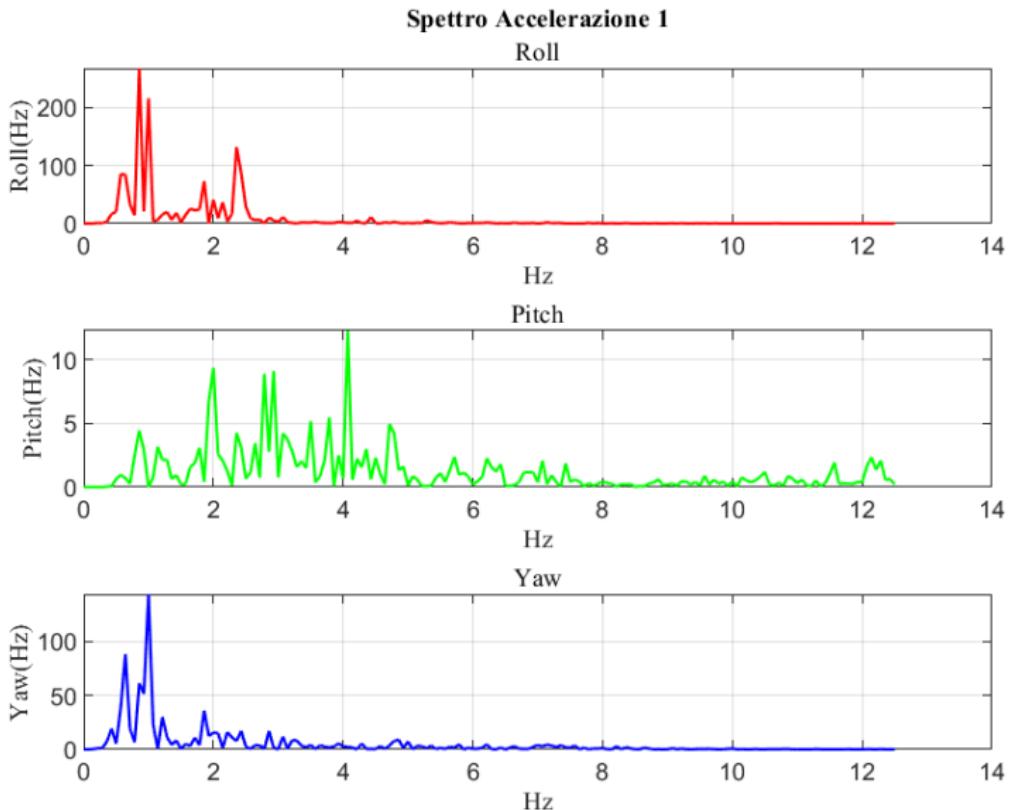


Frequency Variance Yaw

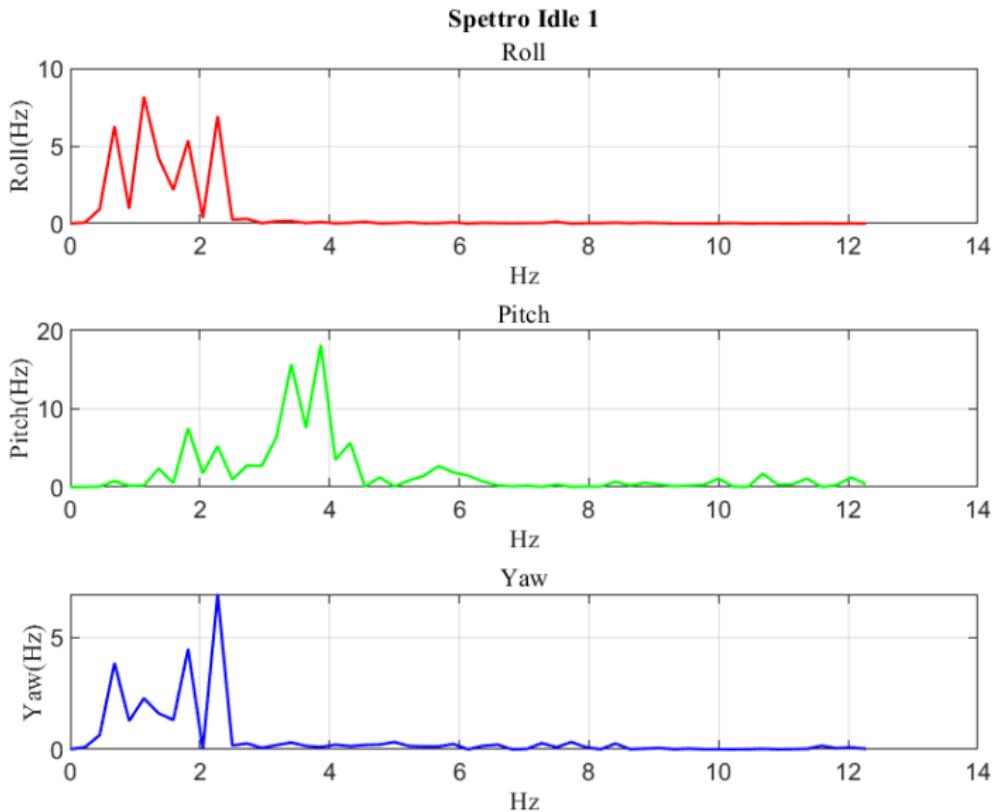


Spettro Velocità Angolare

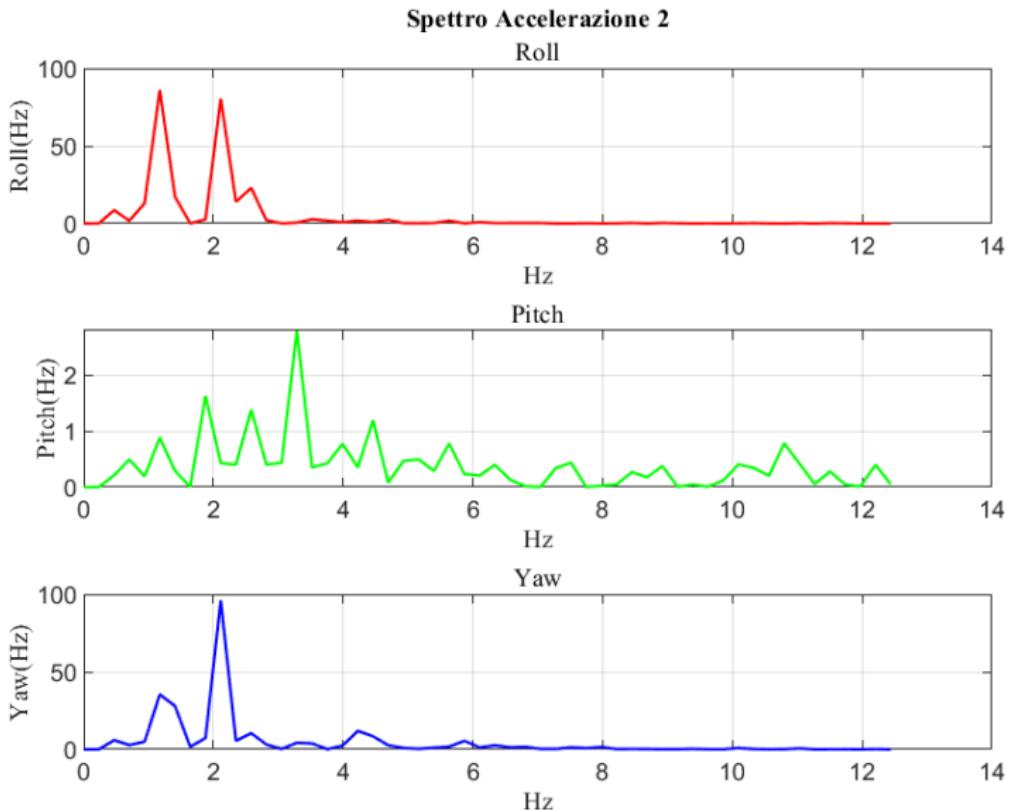
Spettro Accelerazione 1



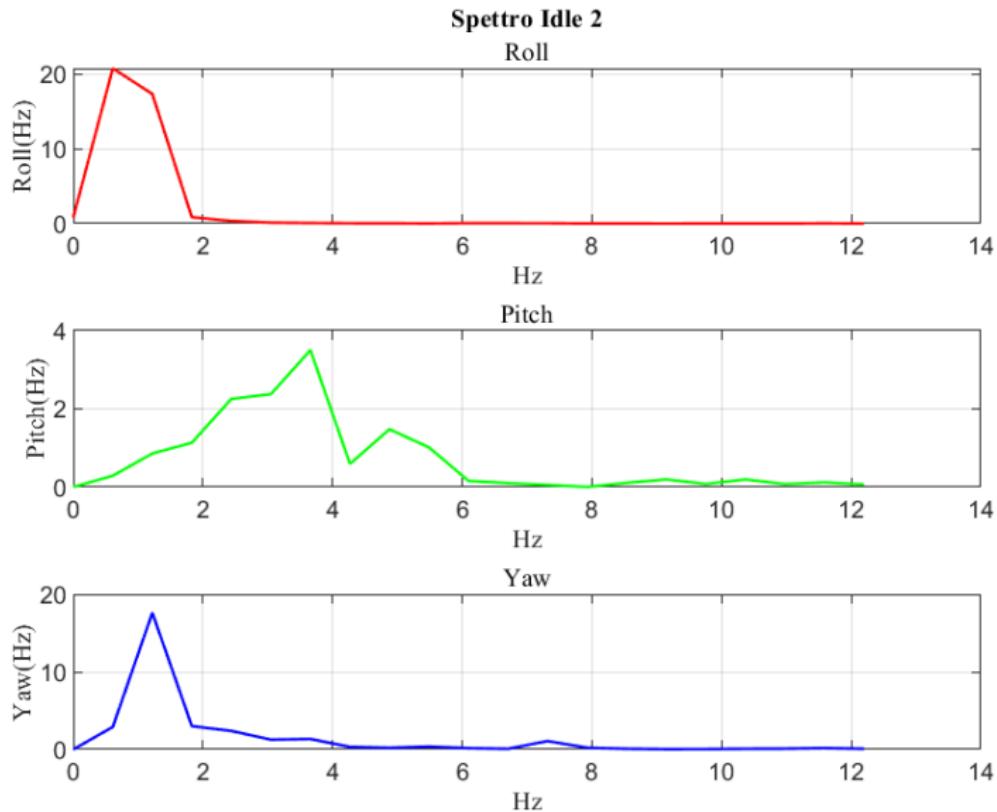
Spettro Idle 1



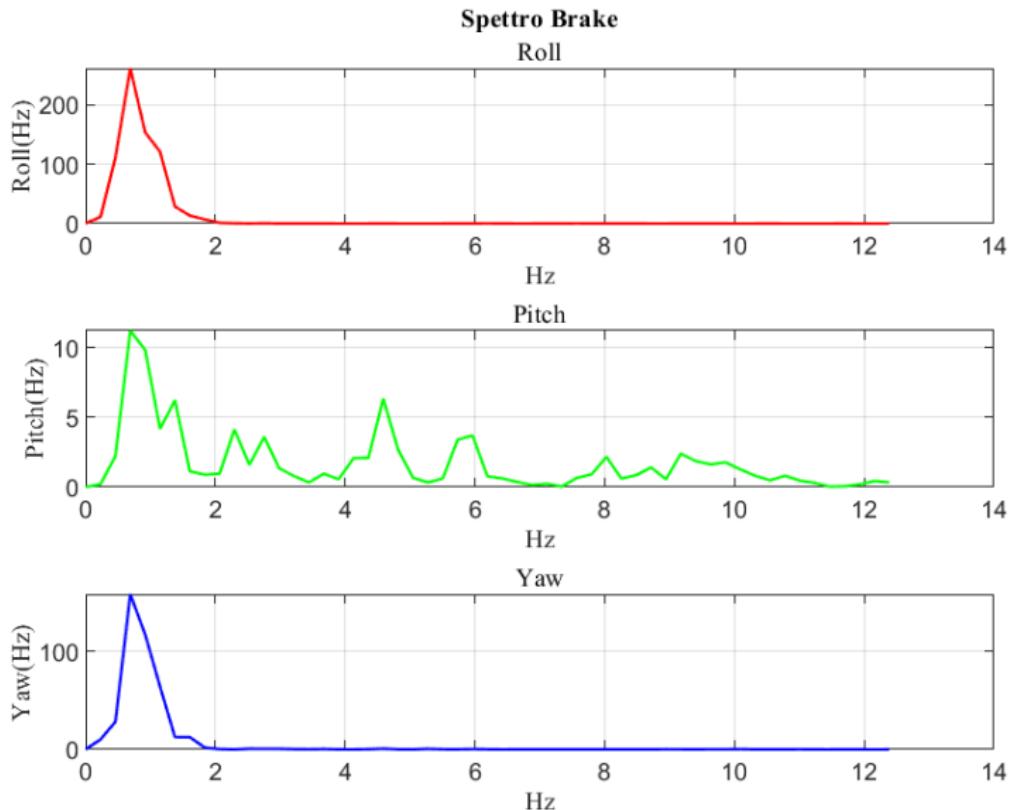
Spettro Accelerazione 2



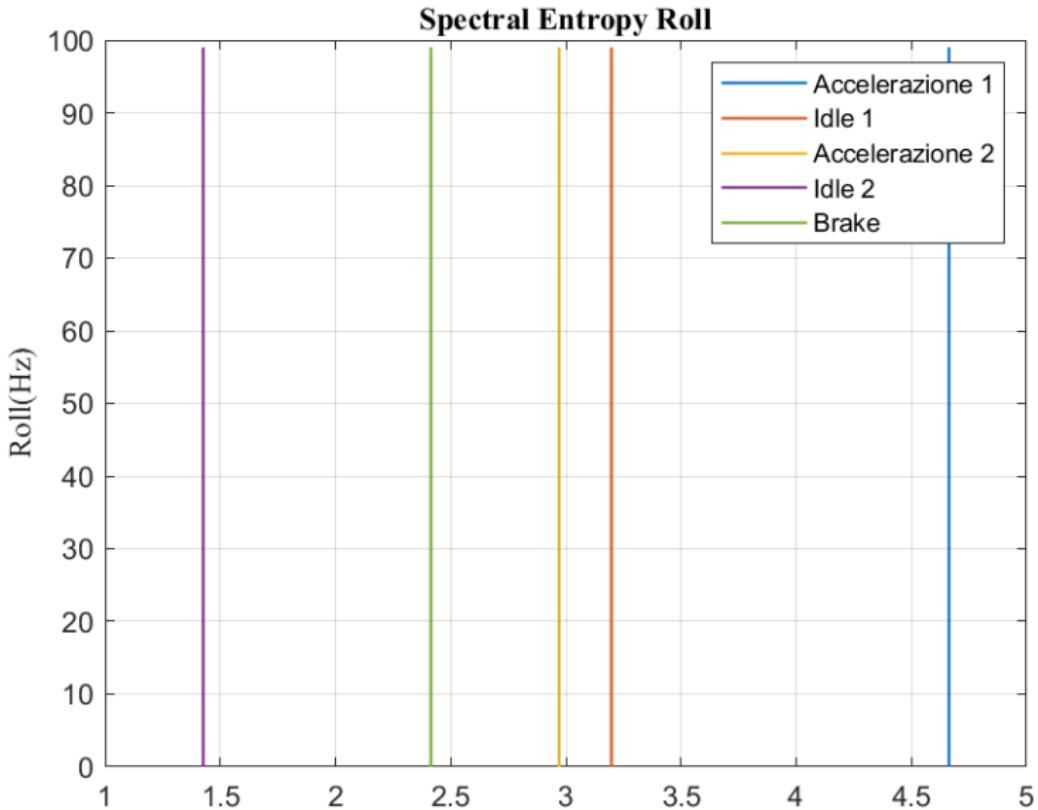
Spettro Idle 2



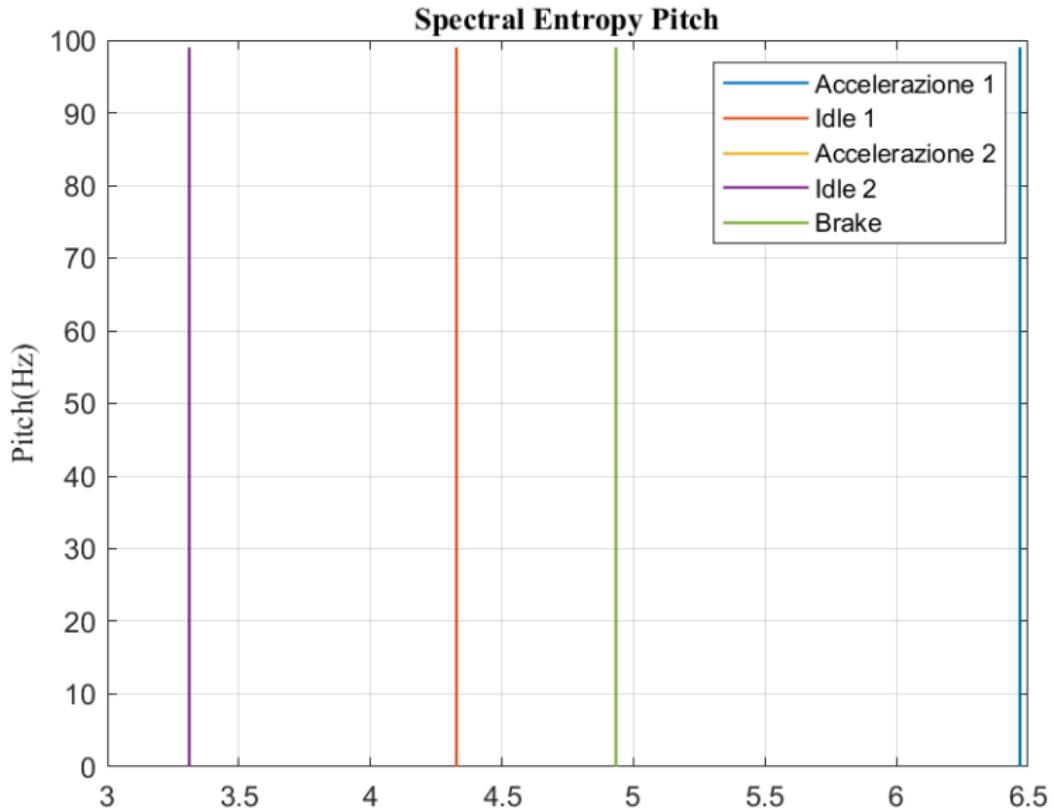
Spettro Brake



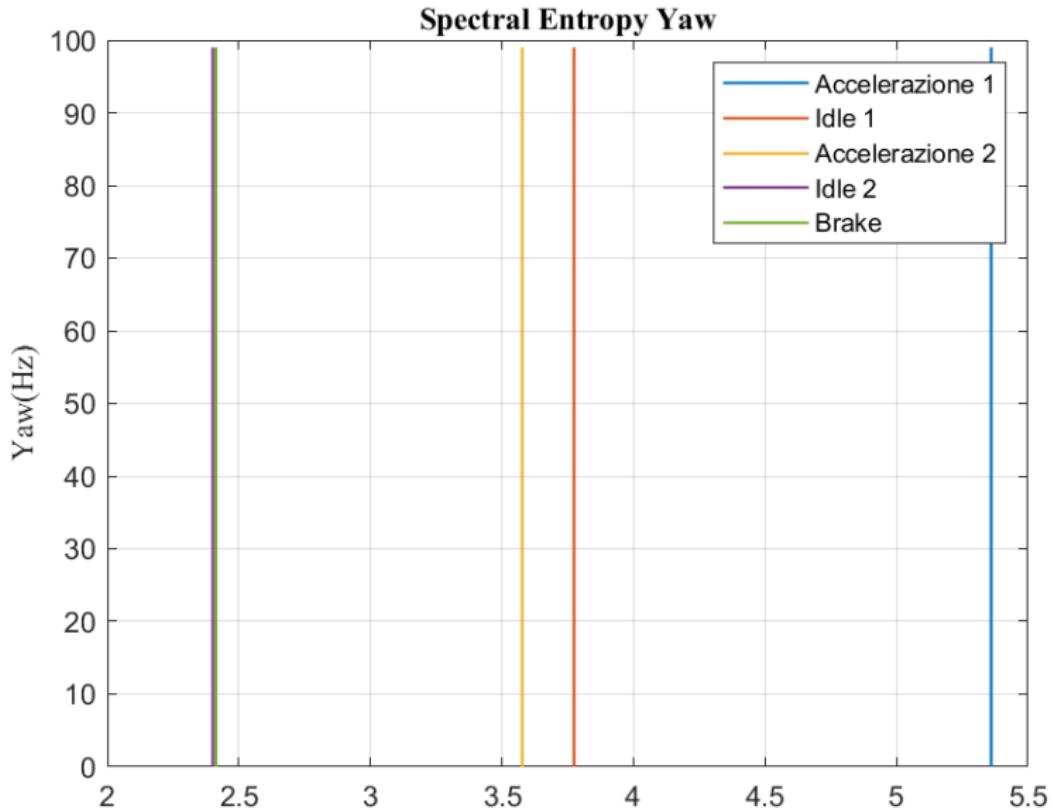
Spectral Entropy Roll



Spectral Entropy Pitch

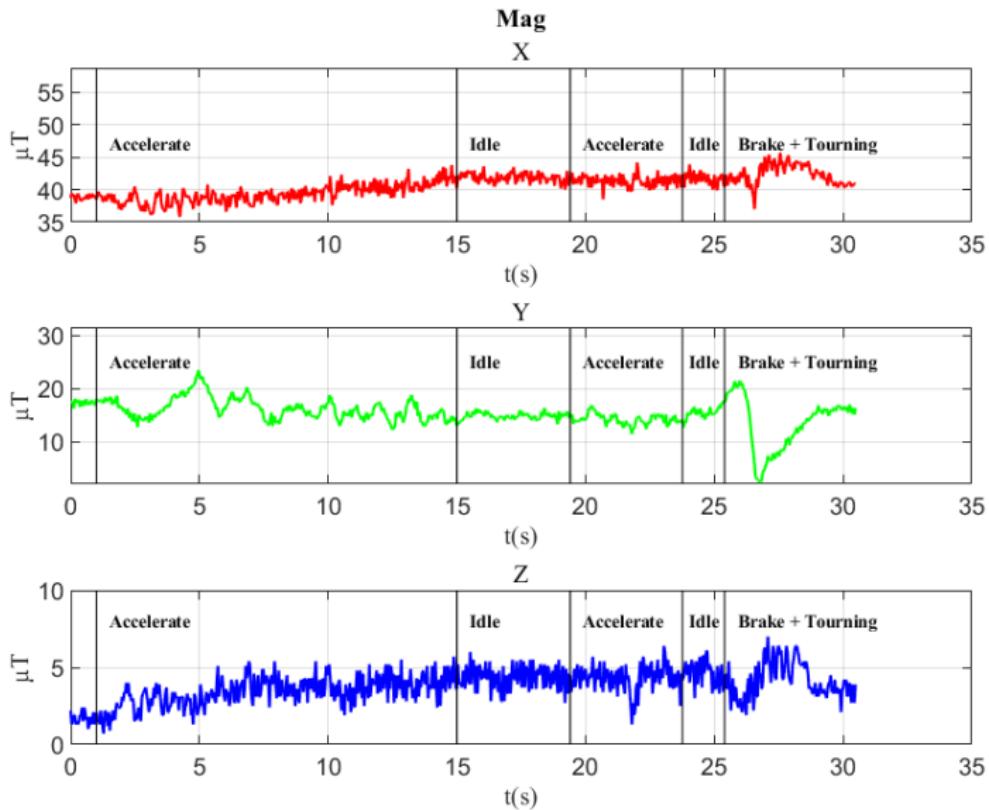


Spectral Entropy Yaw

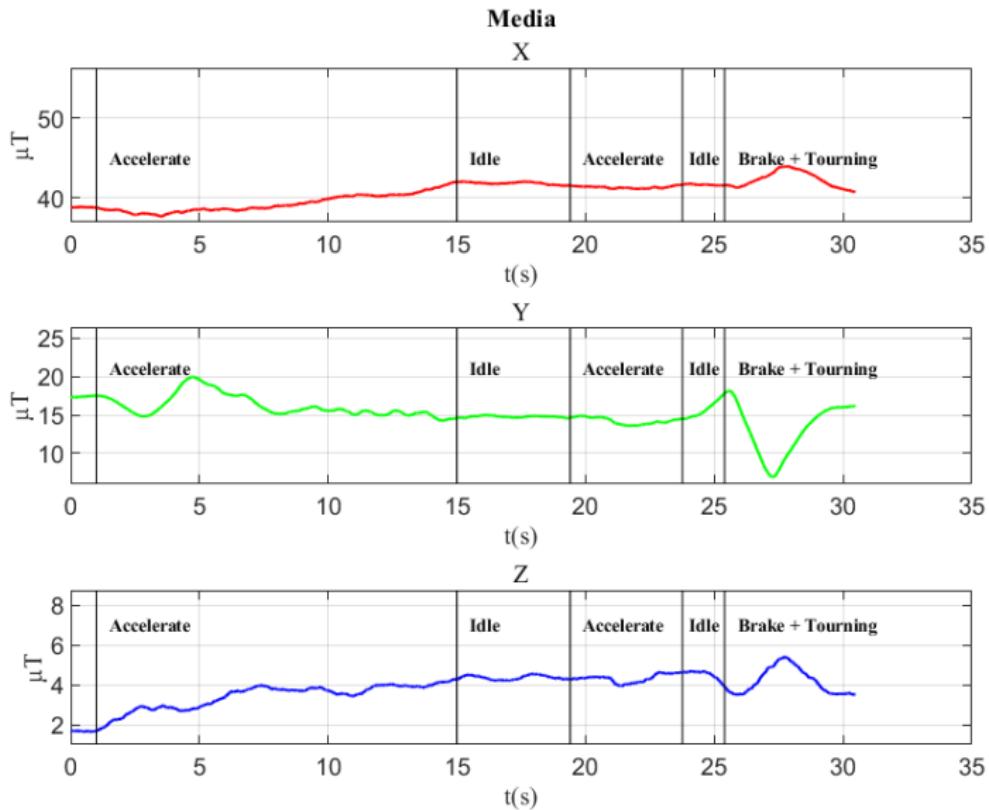


Campo Magnetico

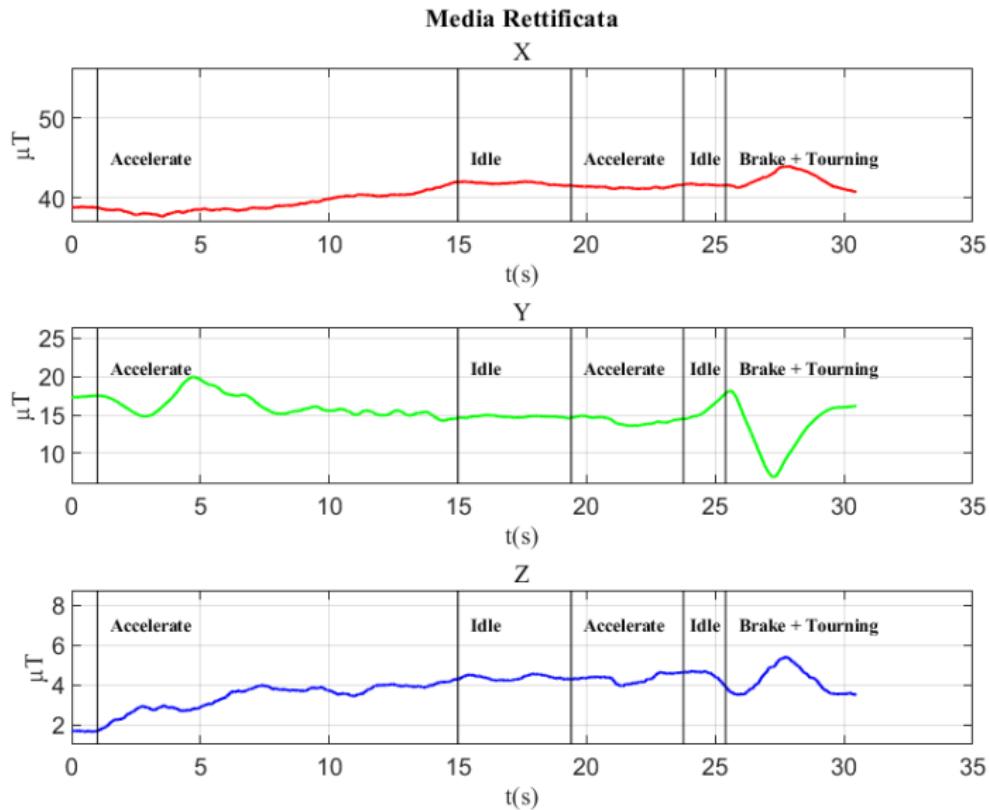
Campo Magnetico



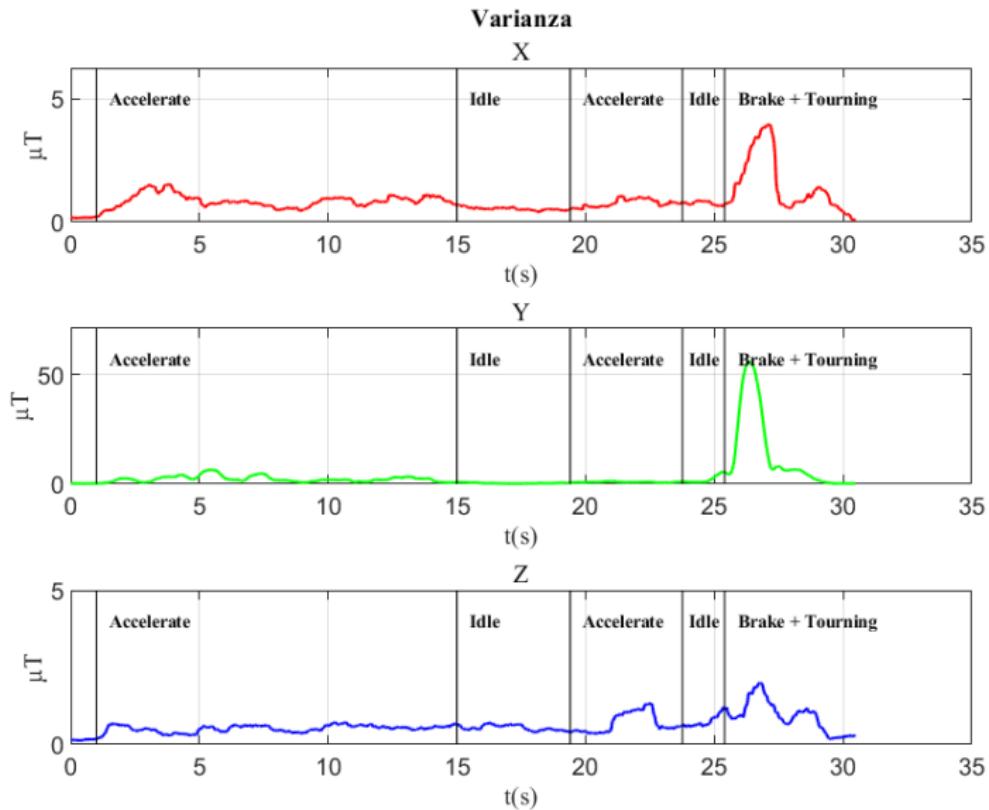
Media



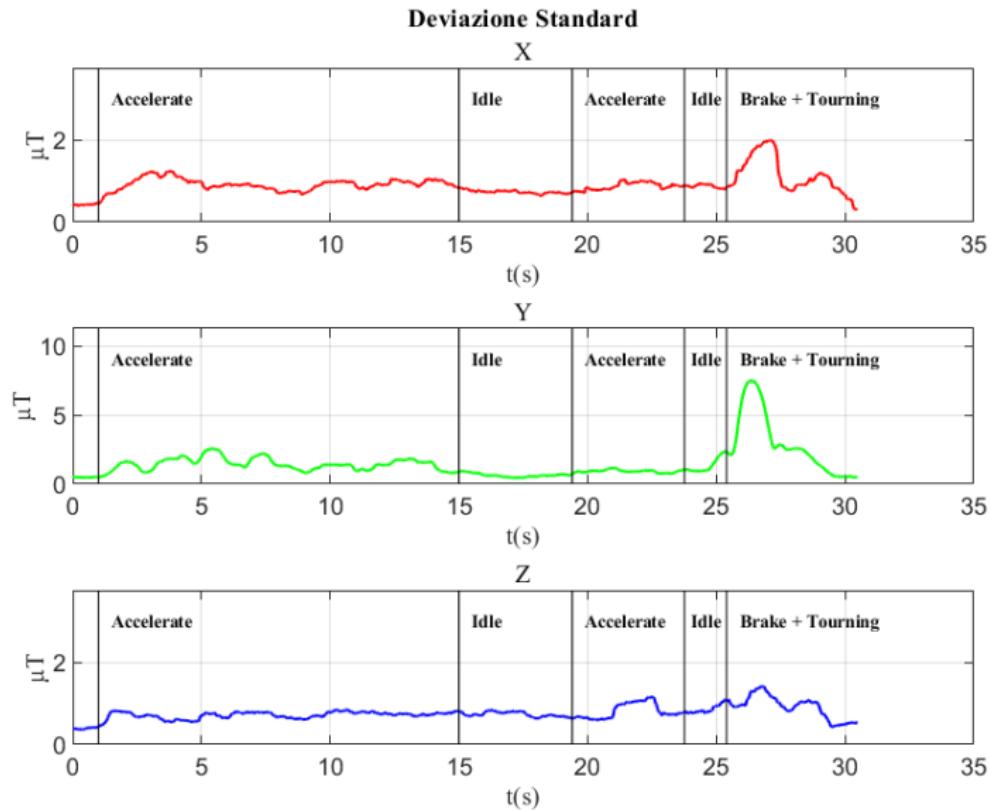
Media Rettificata



Varianza

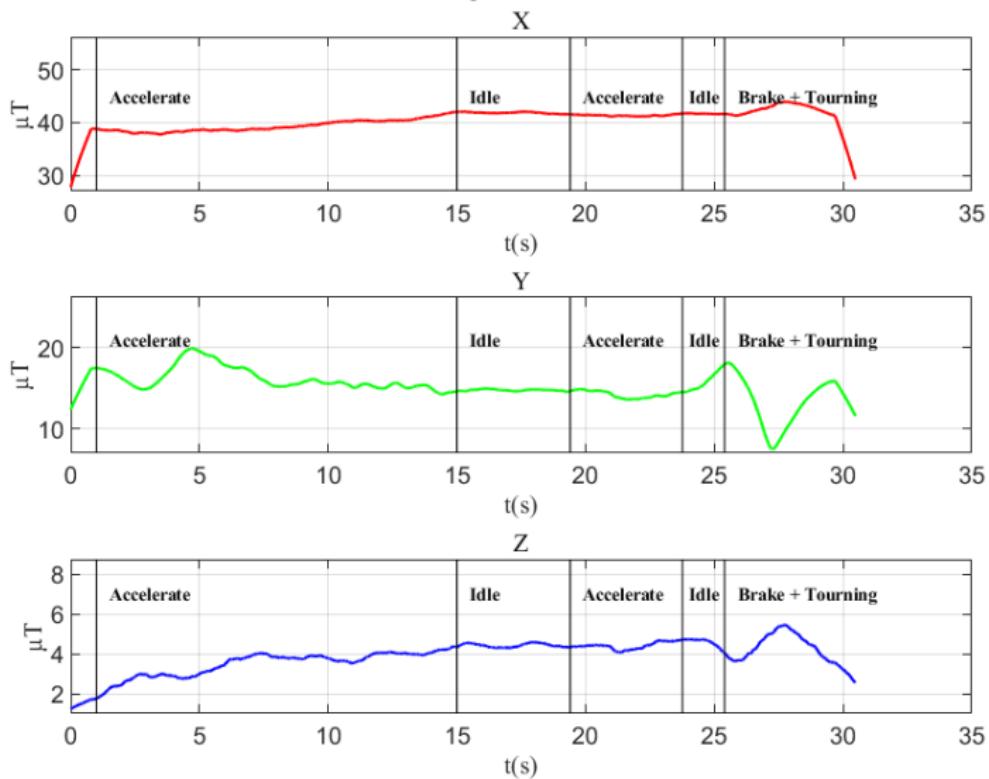


Deviazione Standard

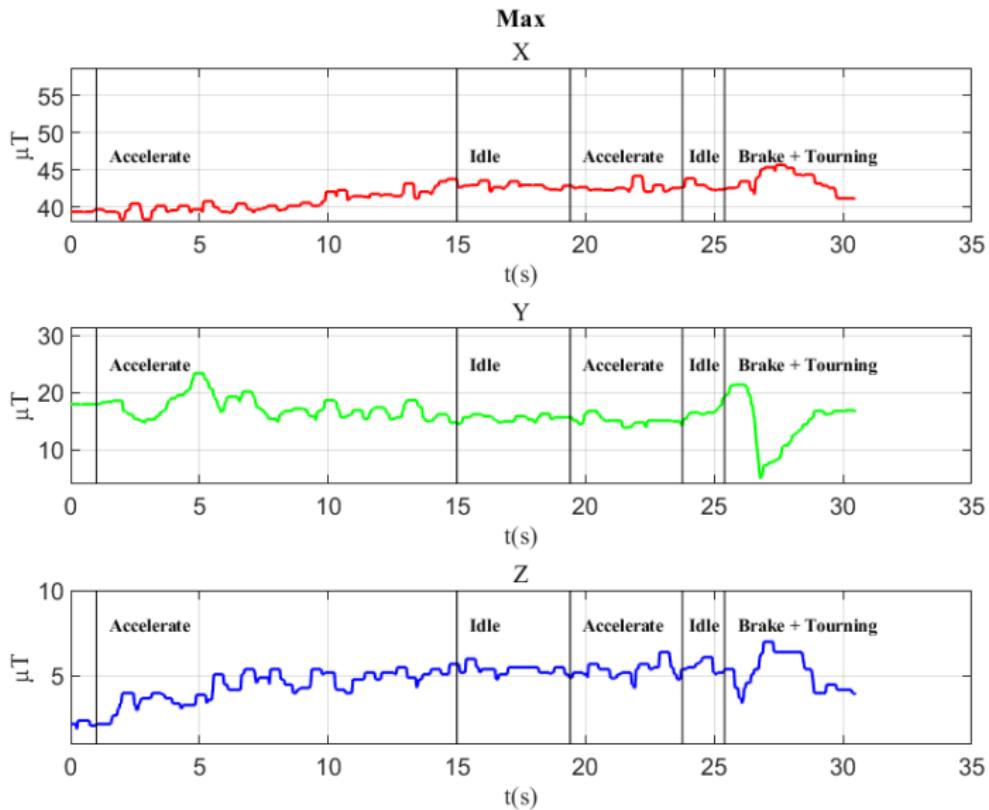


Scarto Quadratico Medio

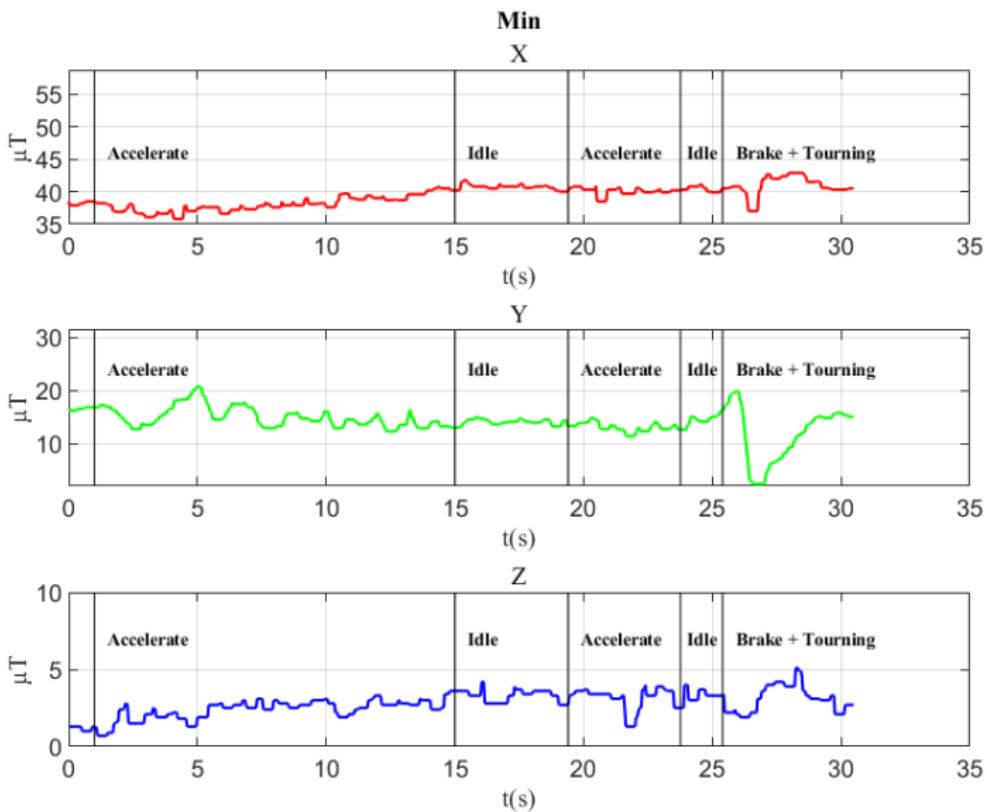
Scarto Quadratico Medio



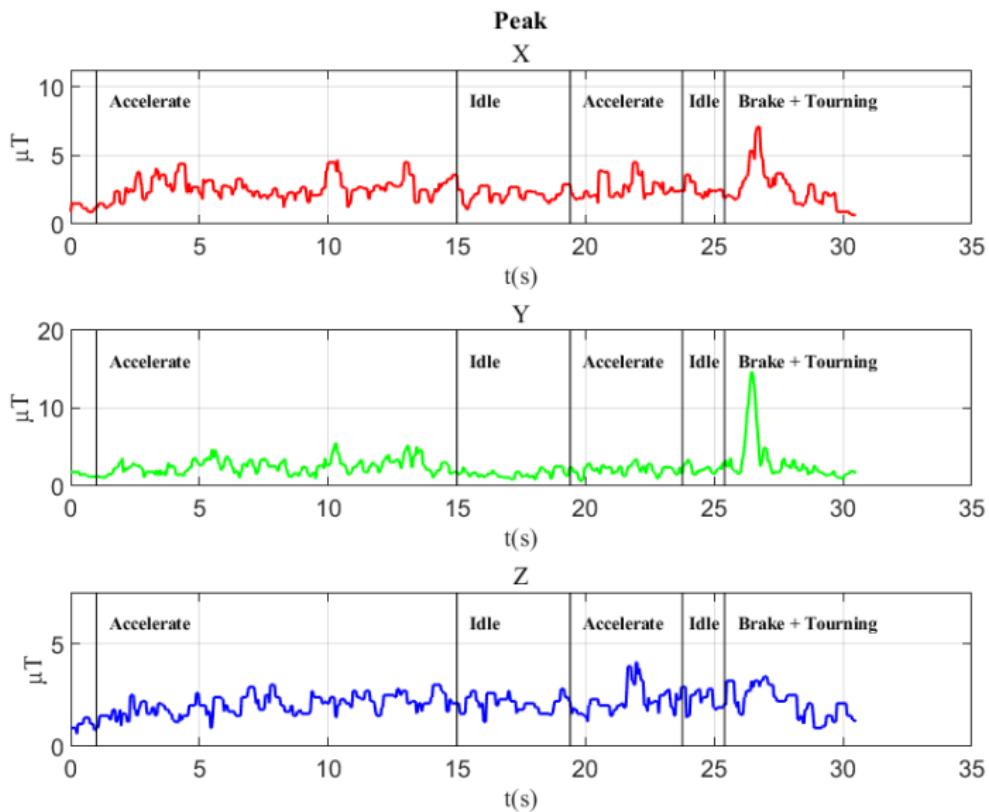
Max



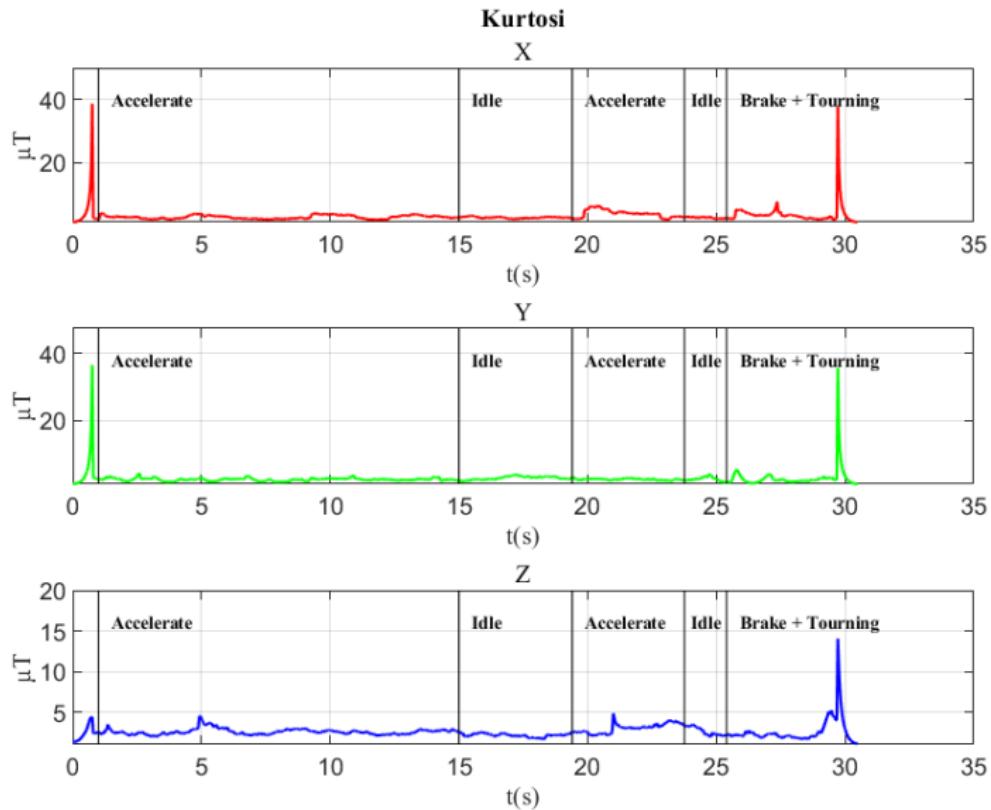
Min



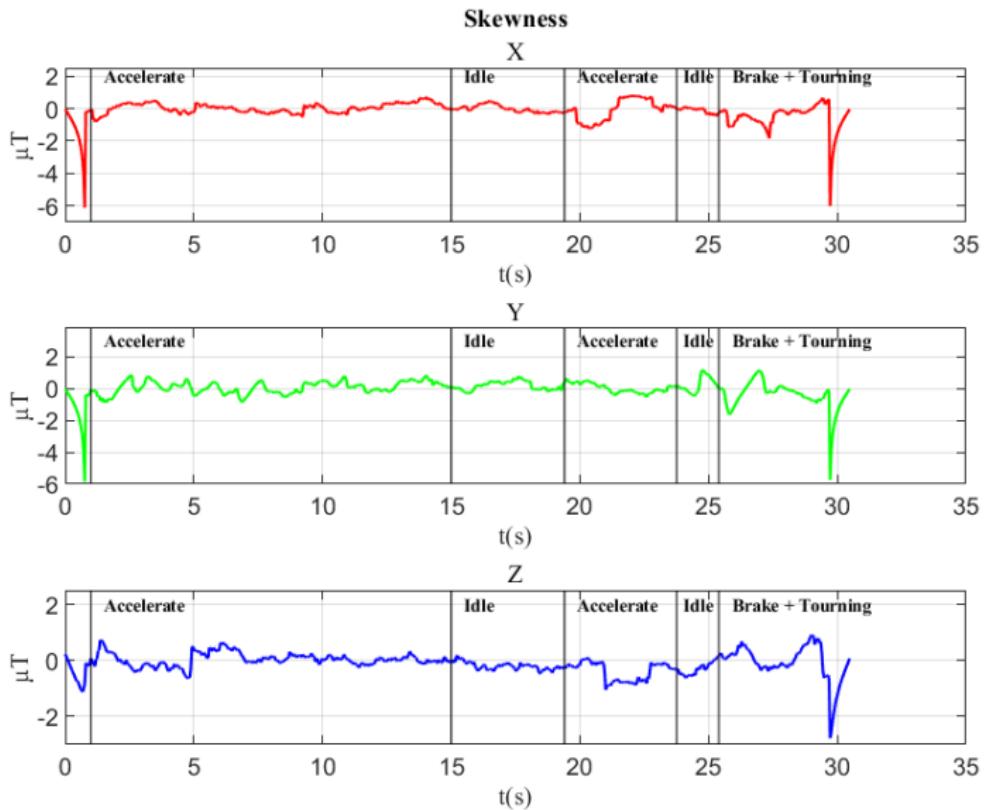
Peak



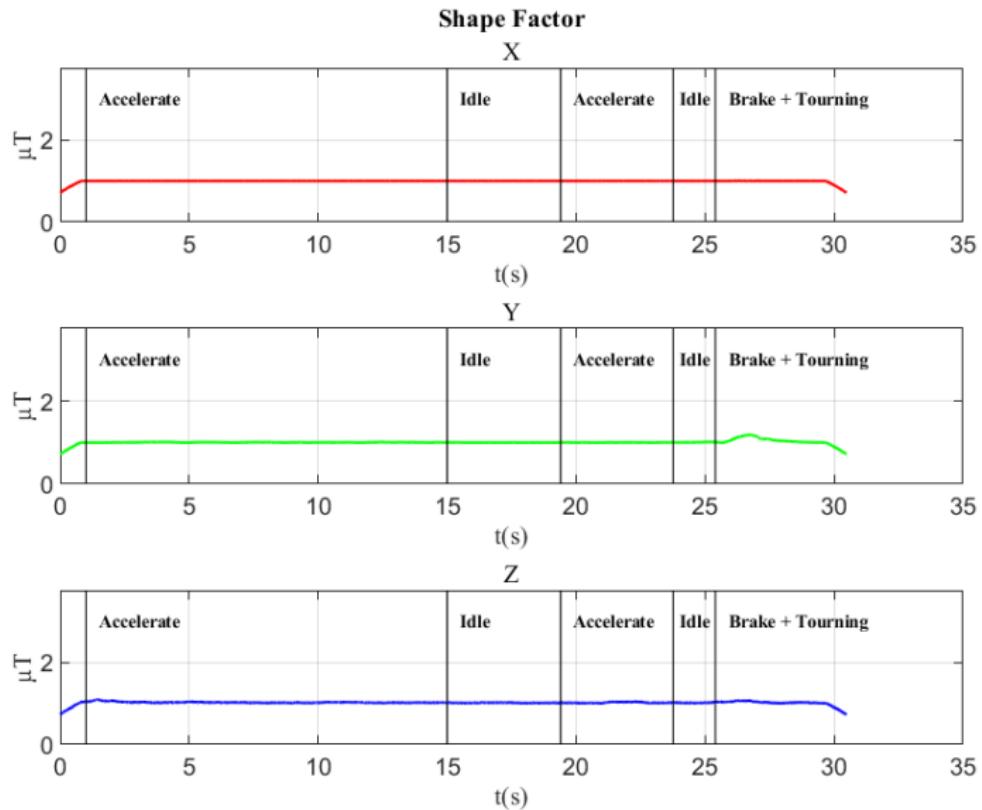
Kurtosi



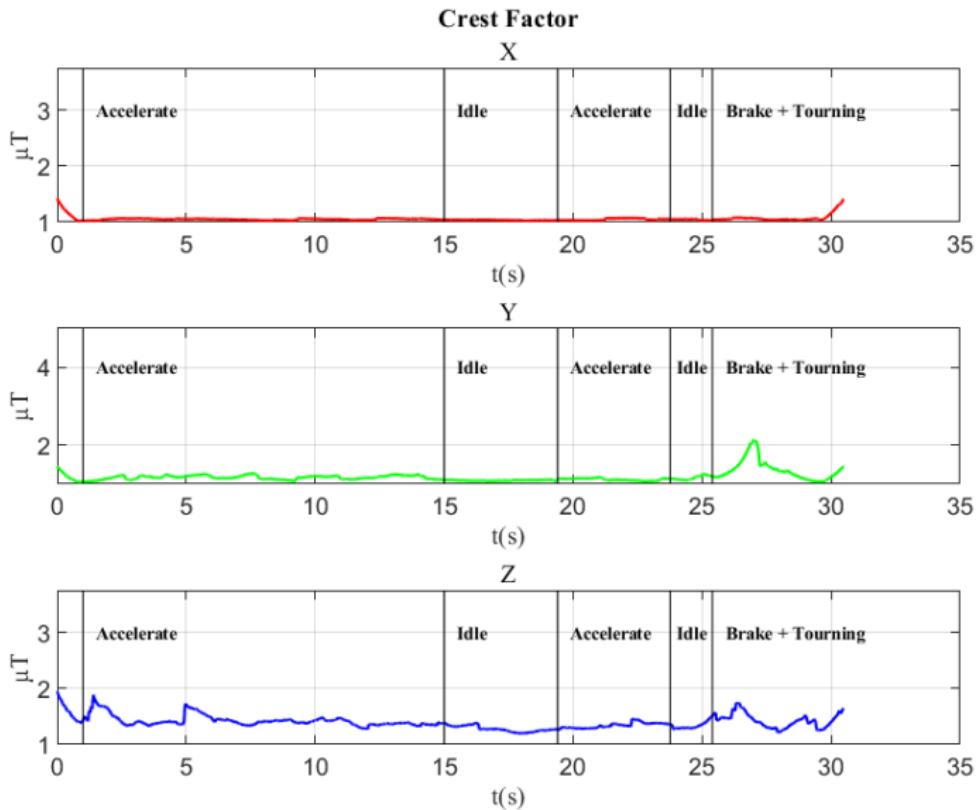
Skewness



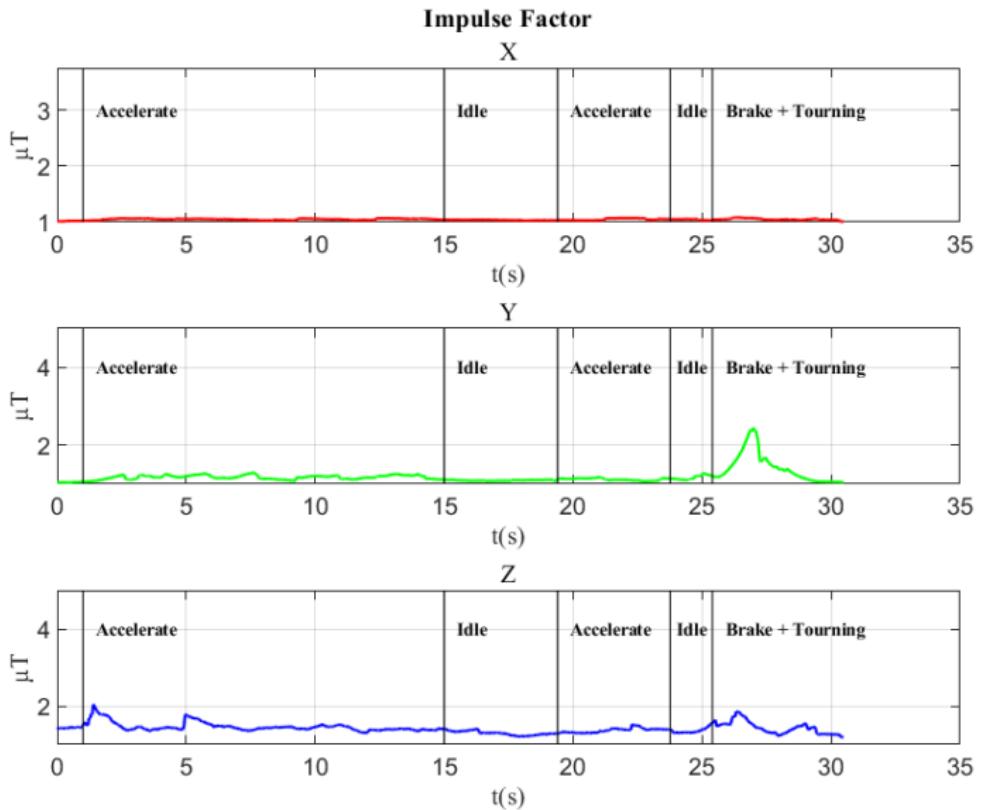
Shape Factor



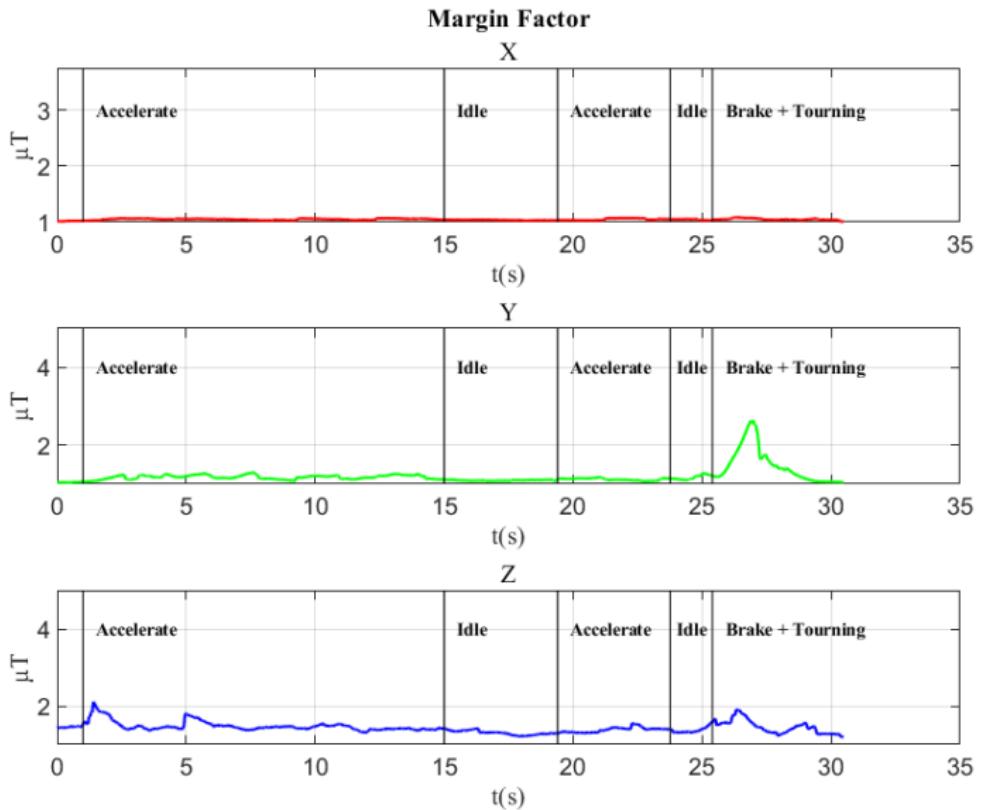
Crest Factor



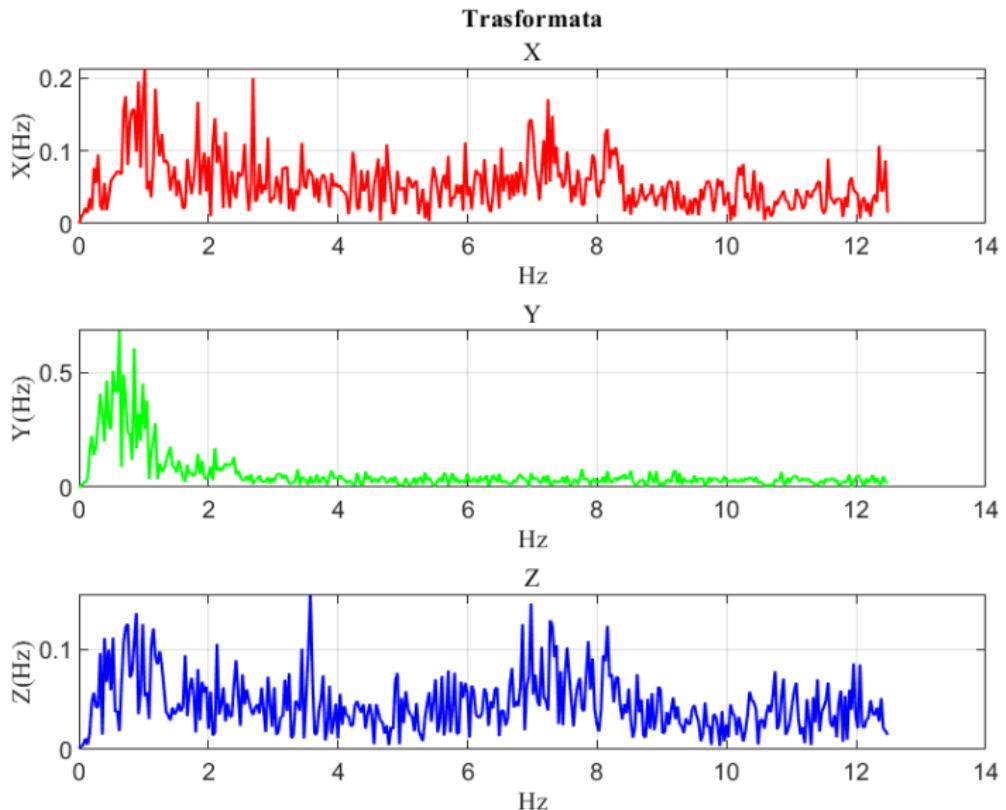
Impulse Factor



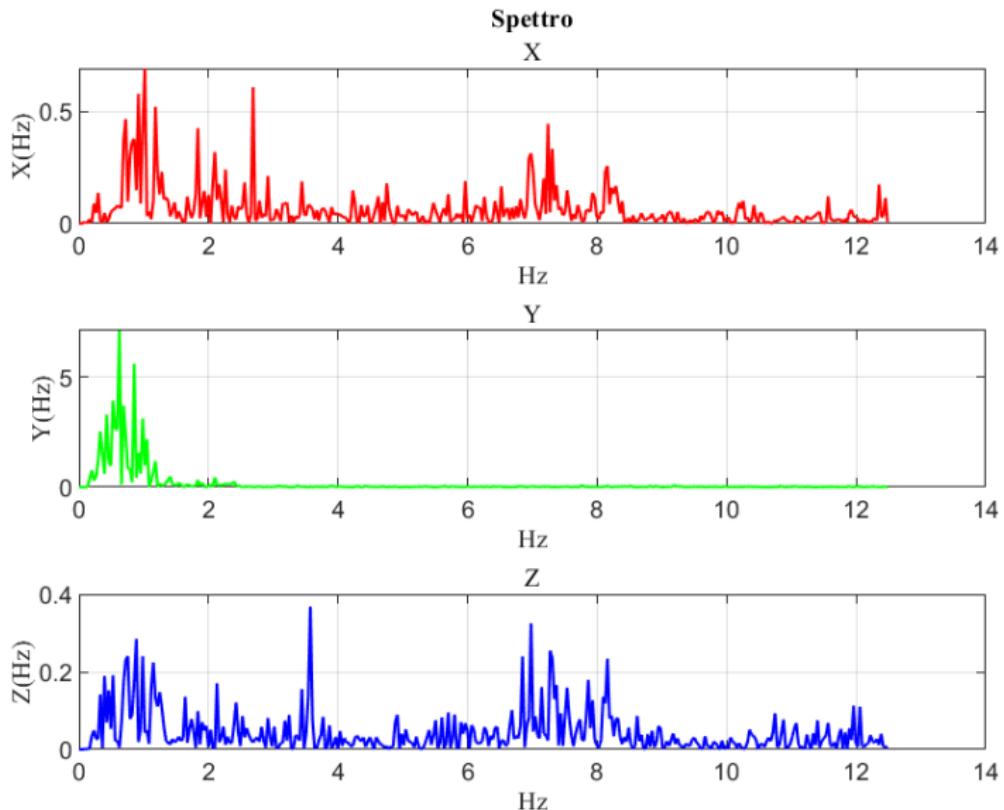
Margin Factor



Trasformato

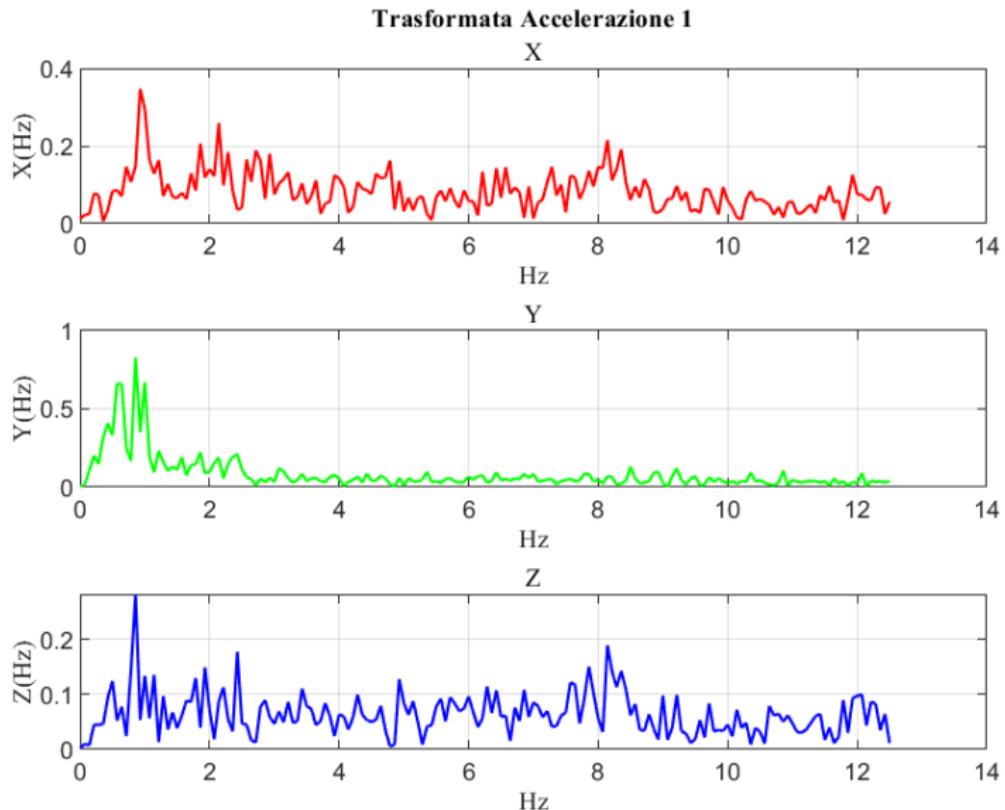


Spettro

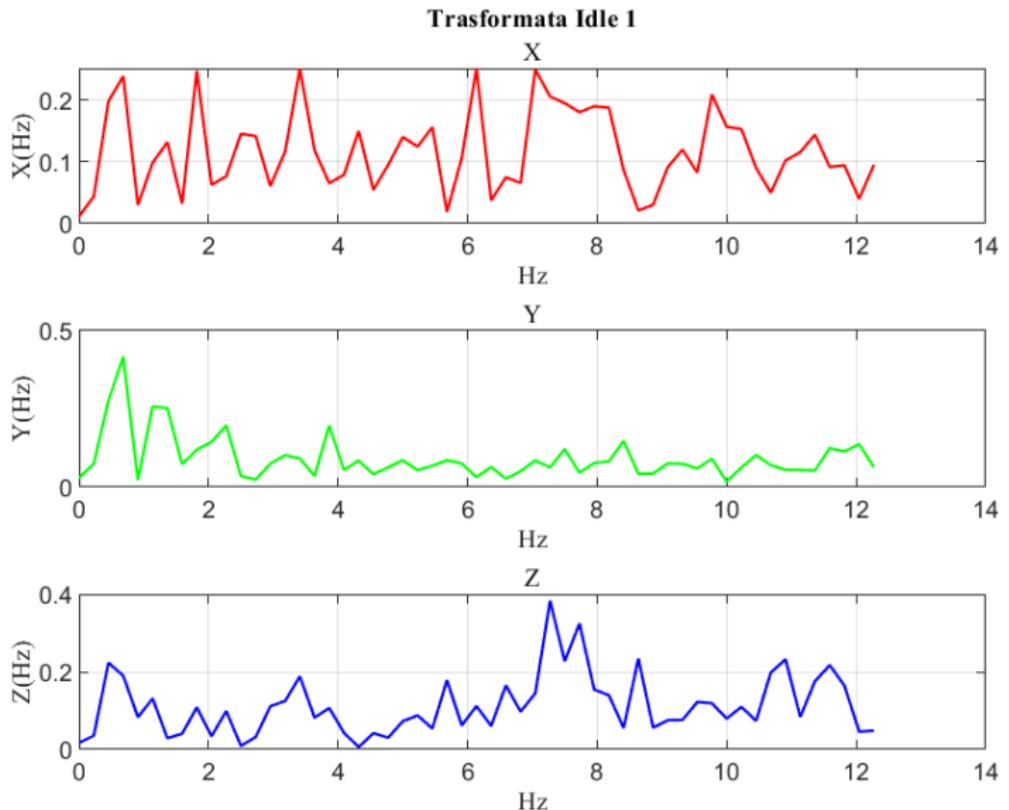


Trasformato Campo Magnetico

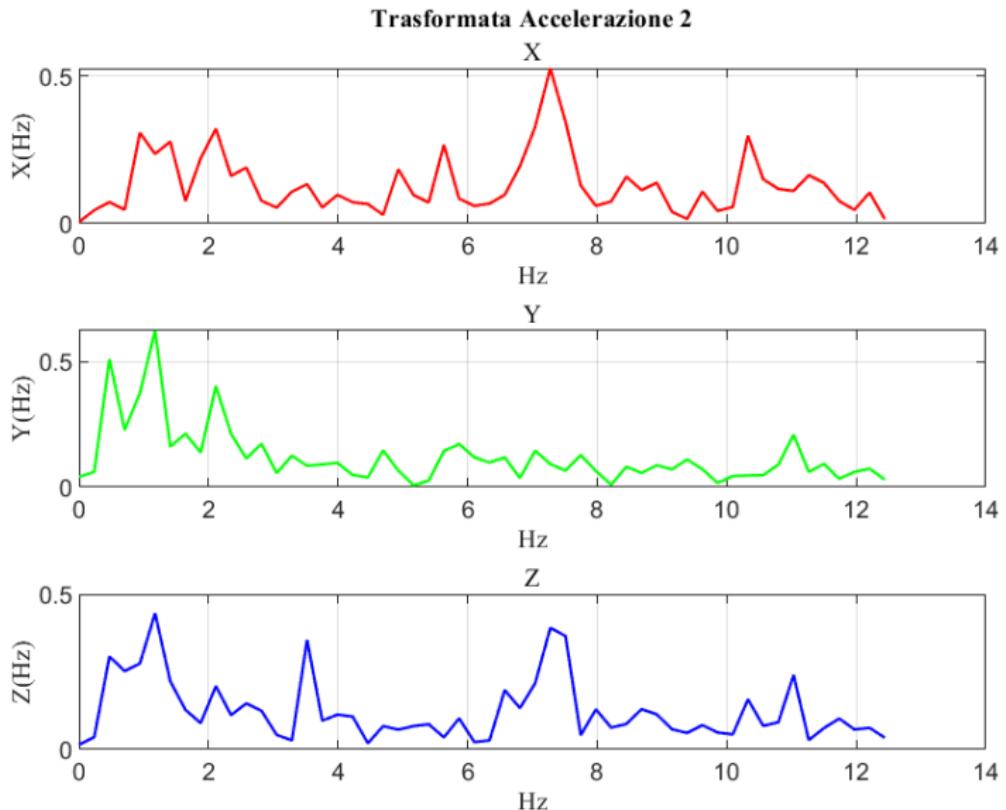
Trasformata Accelerazione 1



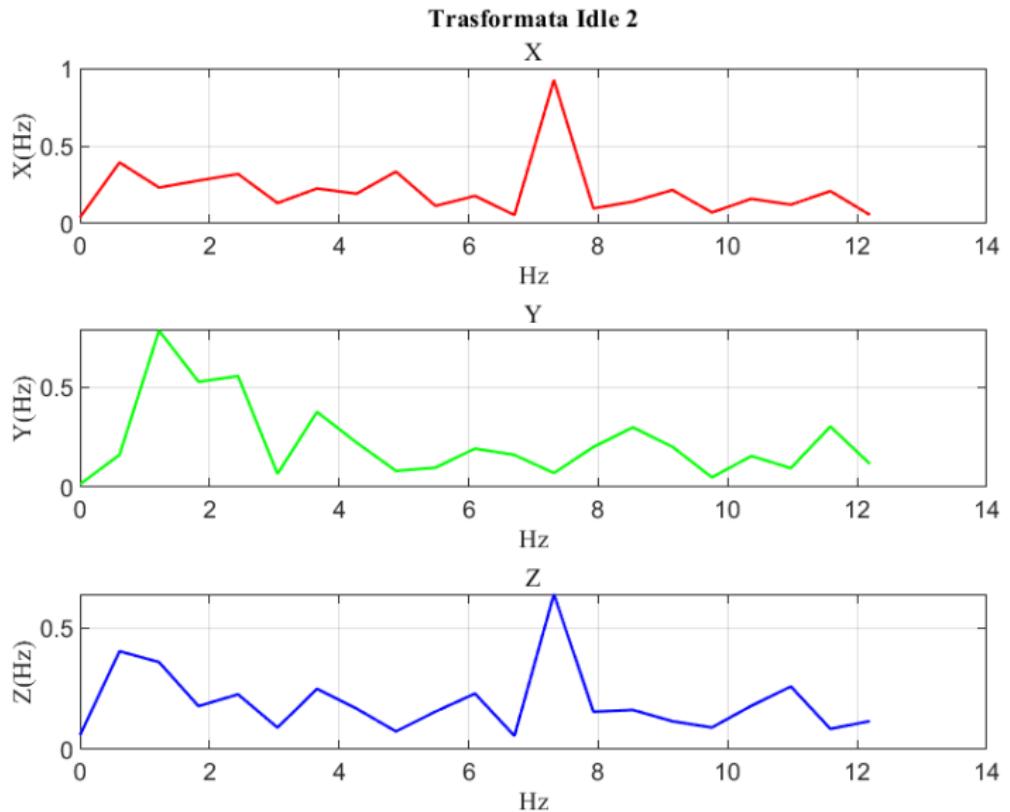
Trasformata Idle 1



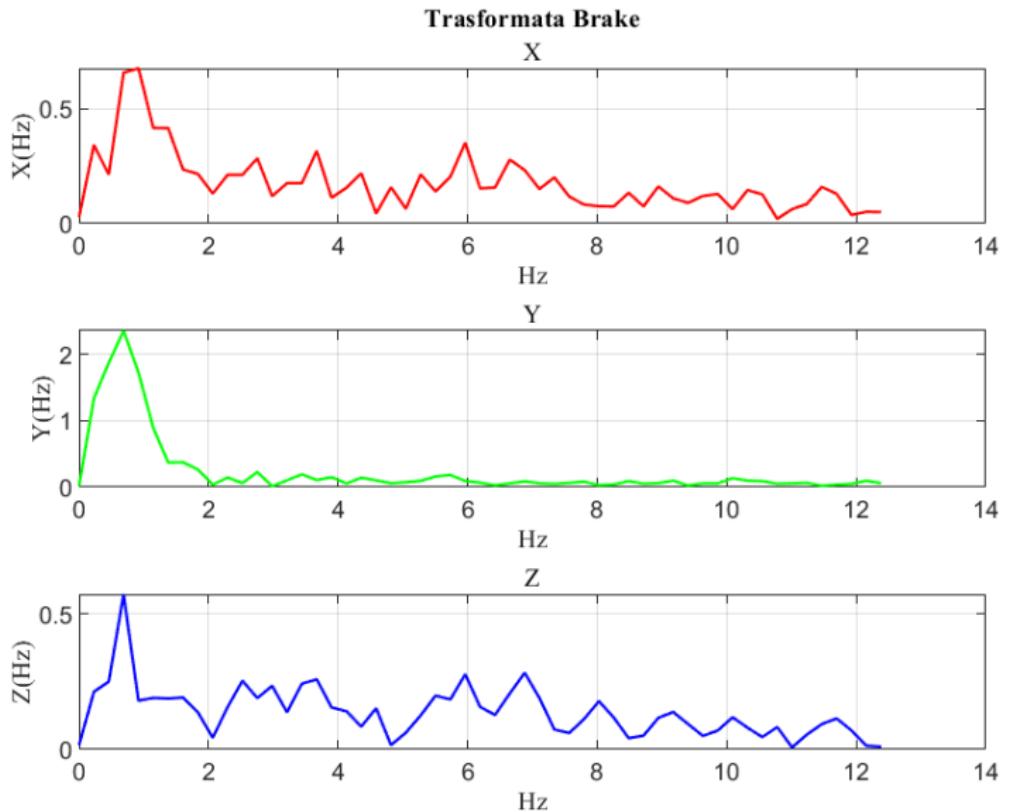
Trasformata Accelerazione 2



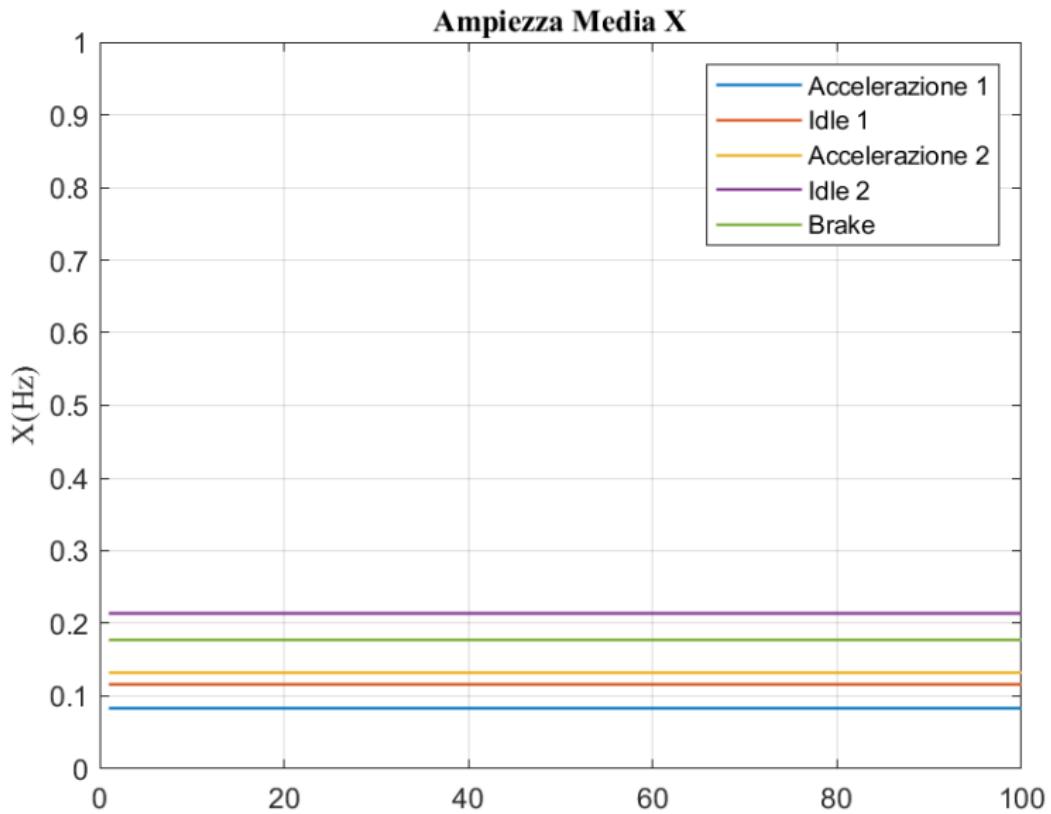
Trasformata Idle 2



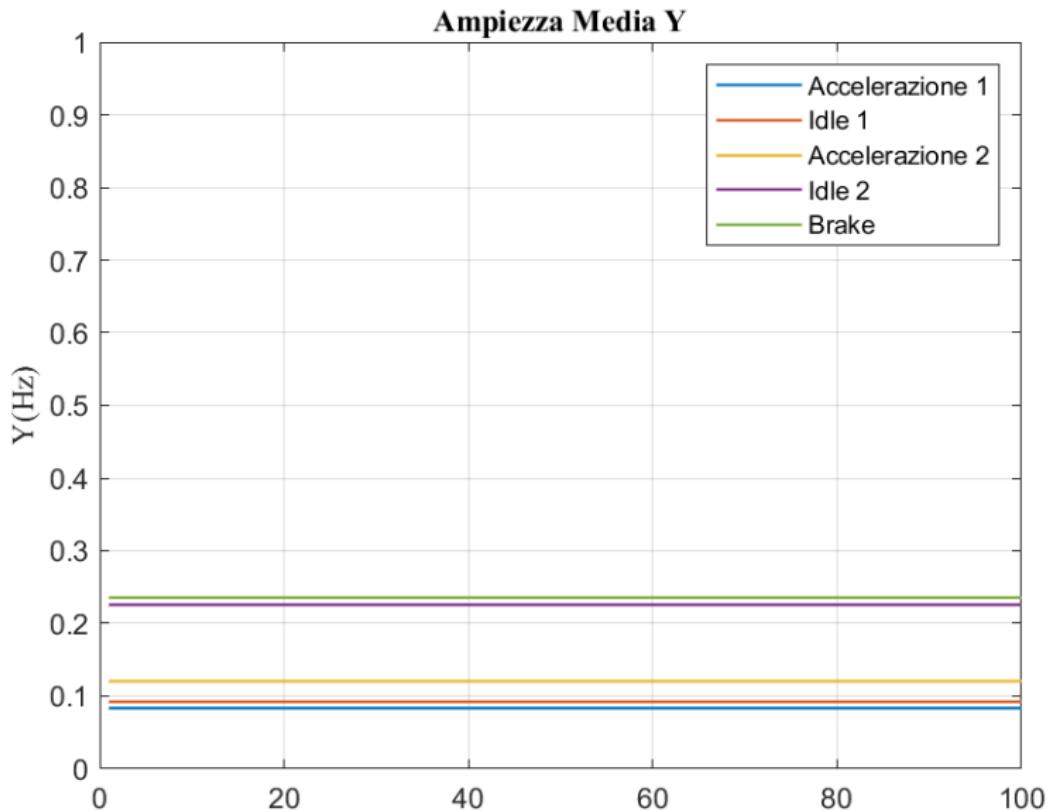
Trasformata Brake



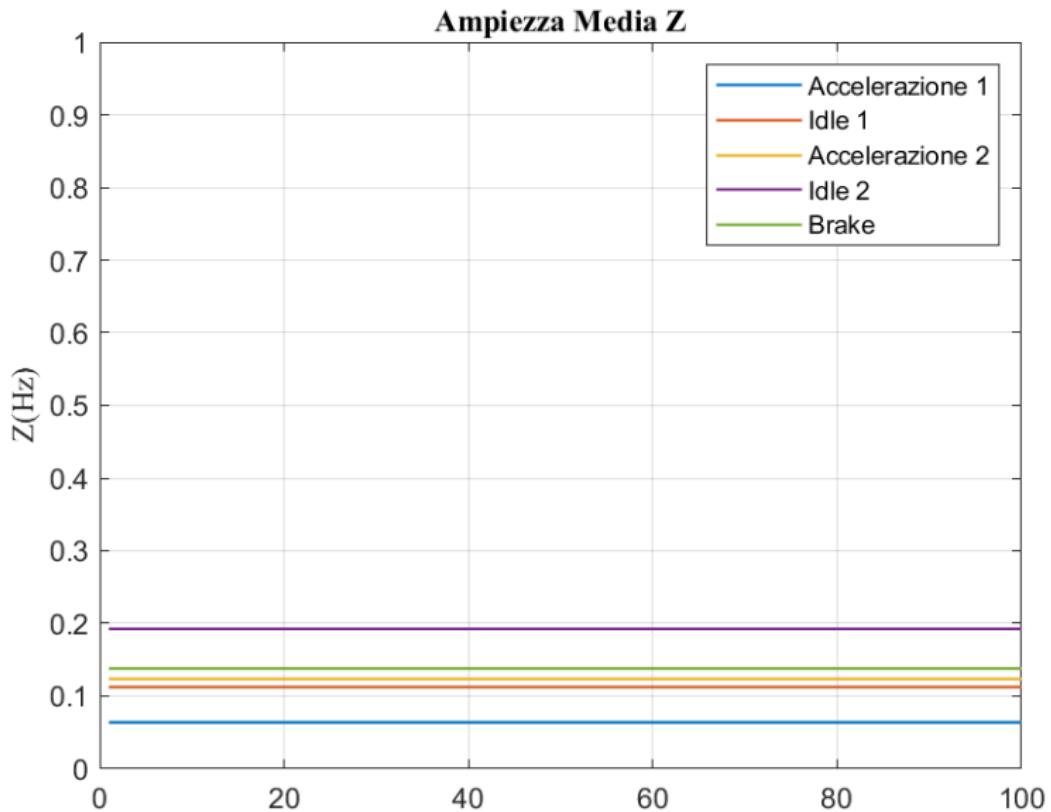
Aampiezza Media X



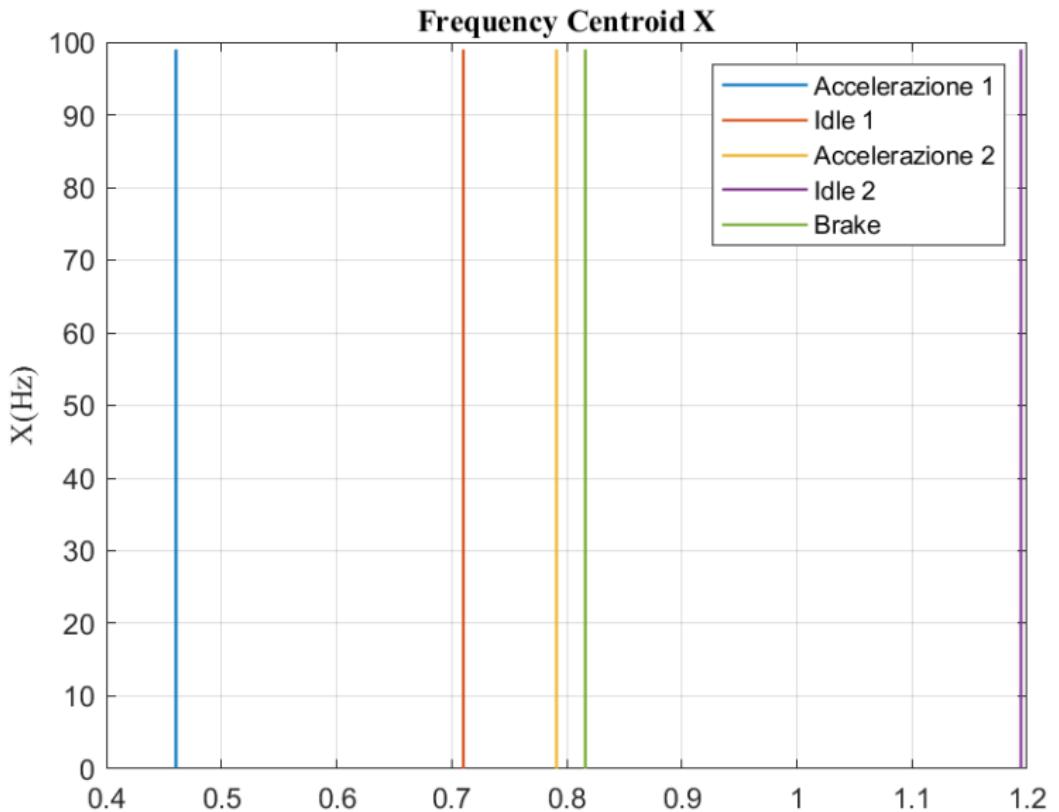
Aampiezza Media Y



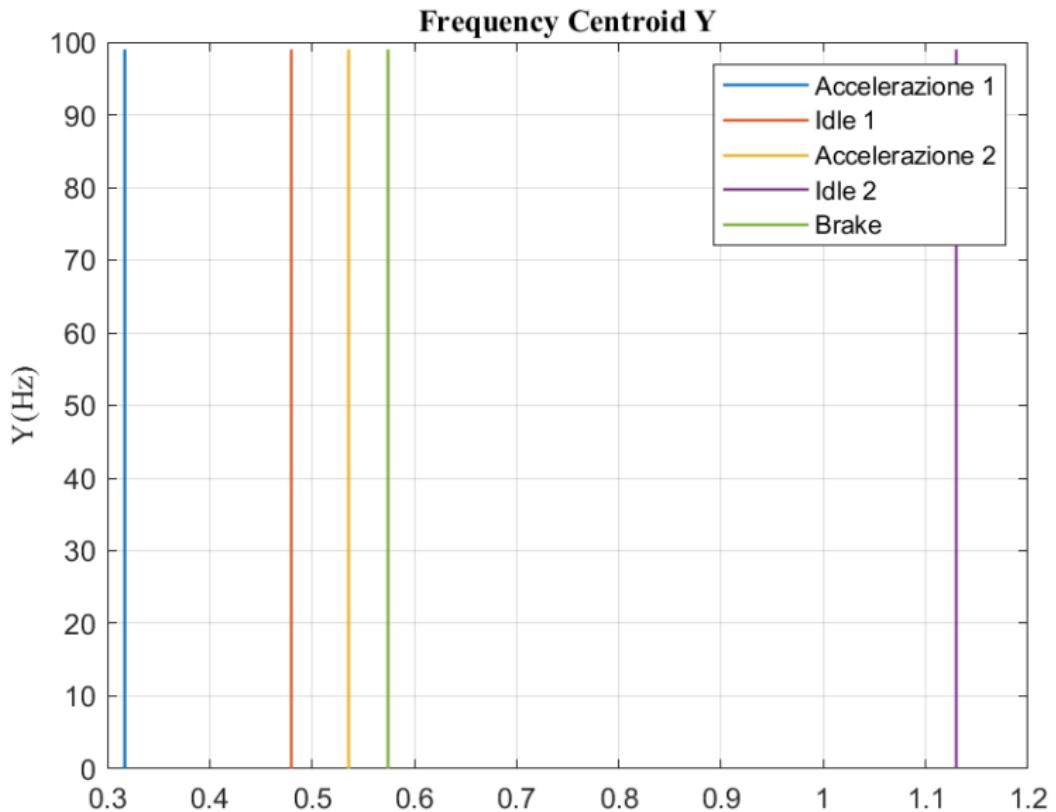
Aampiezza Media Z



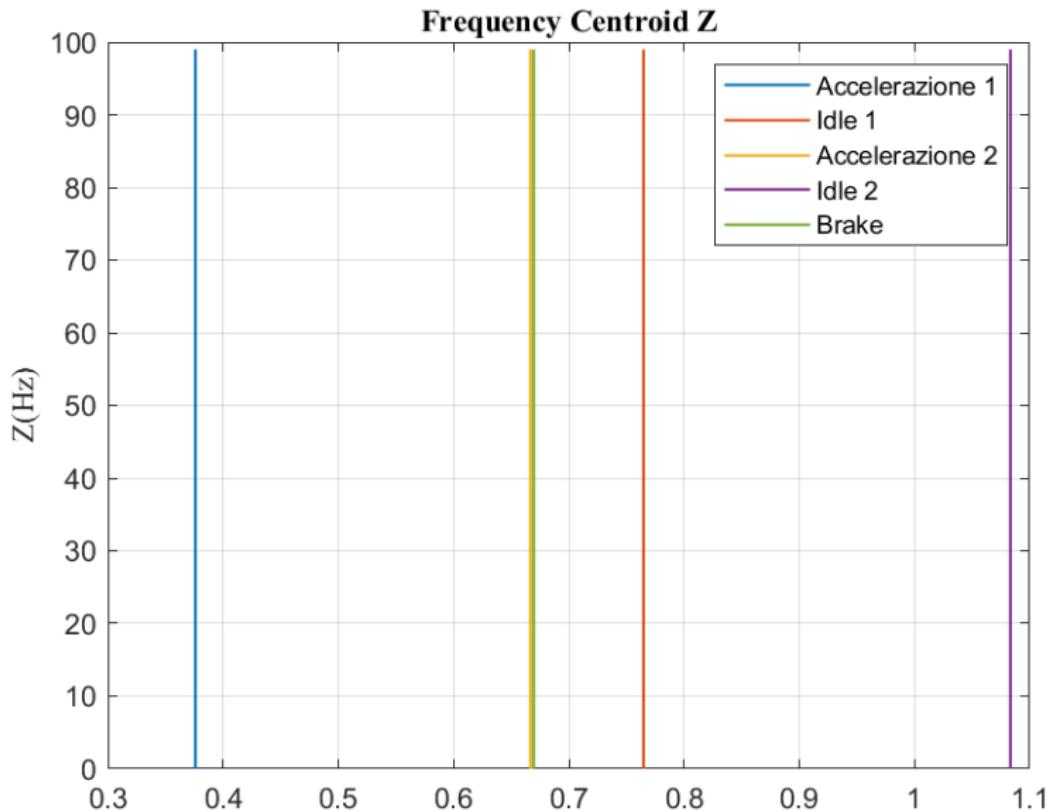
Frequency Centroid X



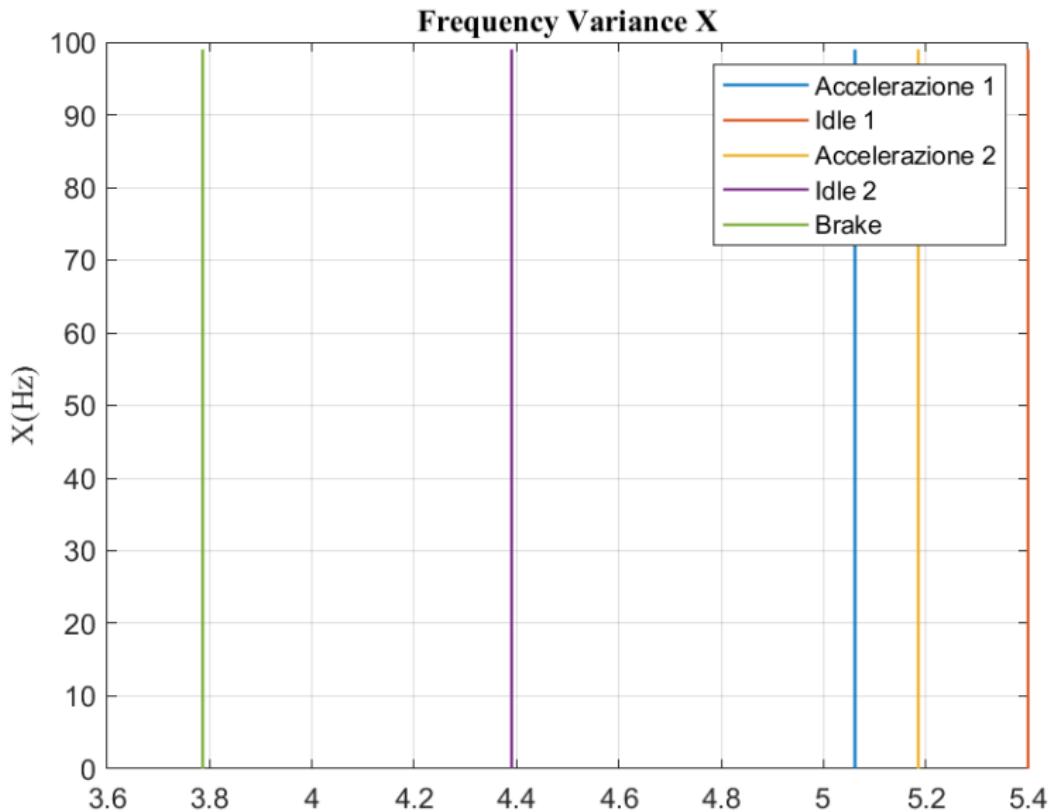
Frequency Centroid Y



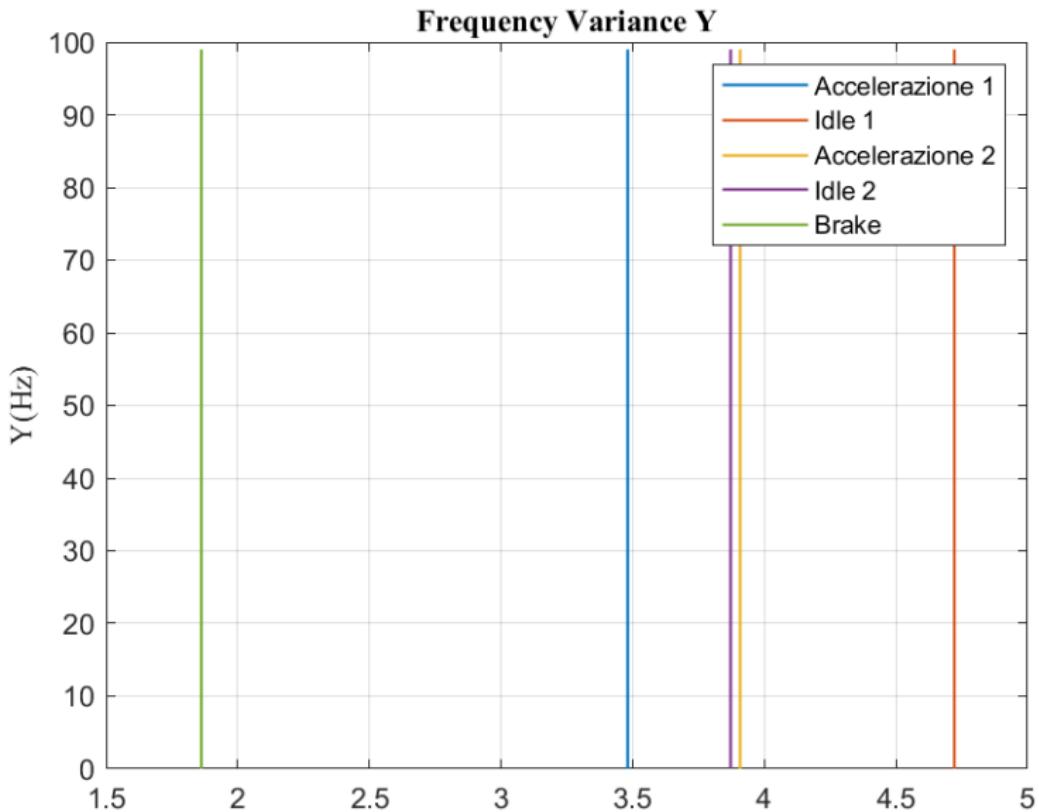
Frequency Centroid Z



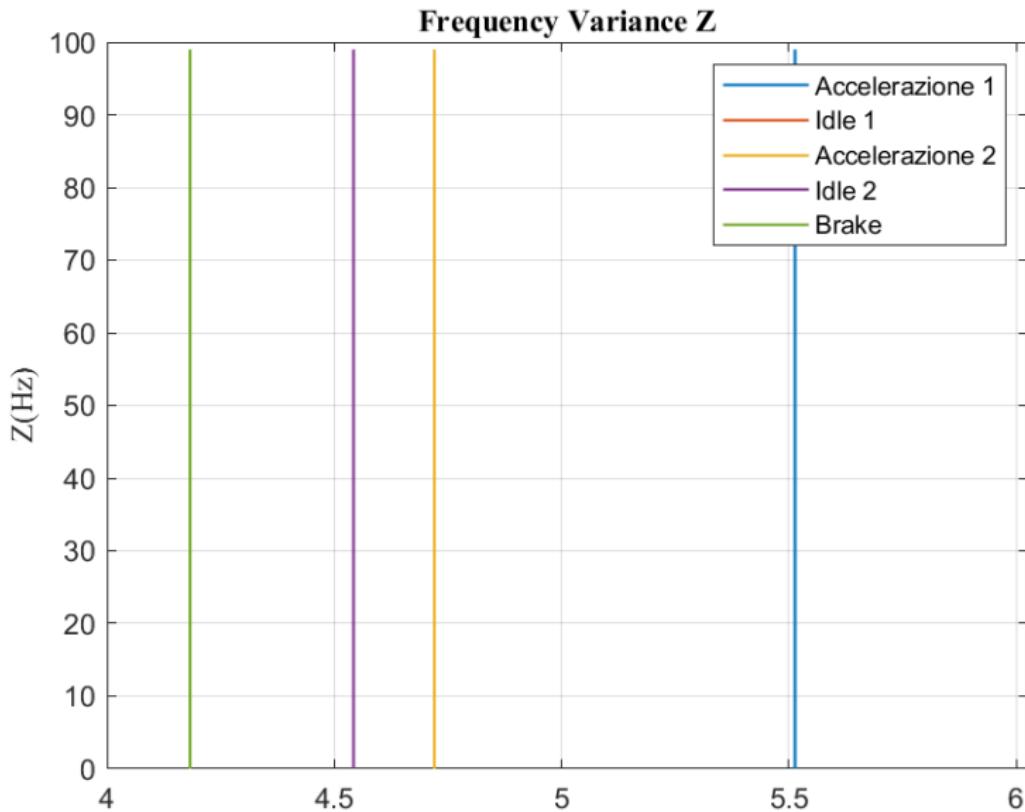
Frequency Variance X



Frequency Variance Y

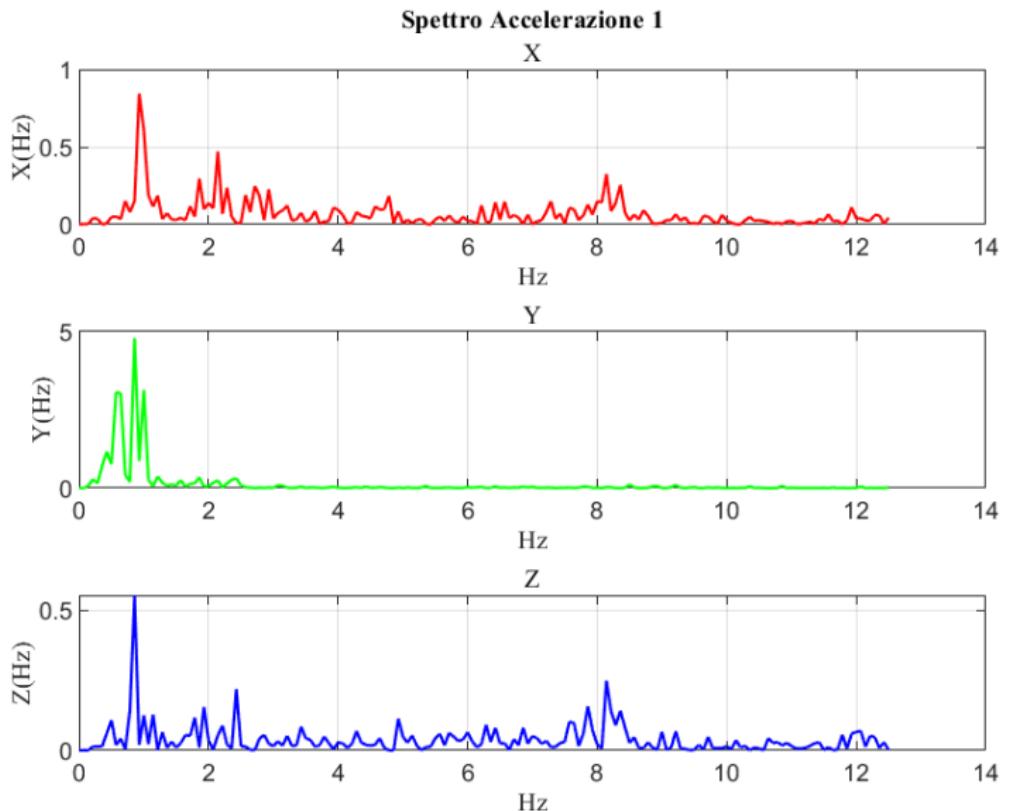


Frequency Variance Z

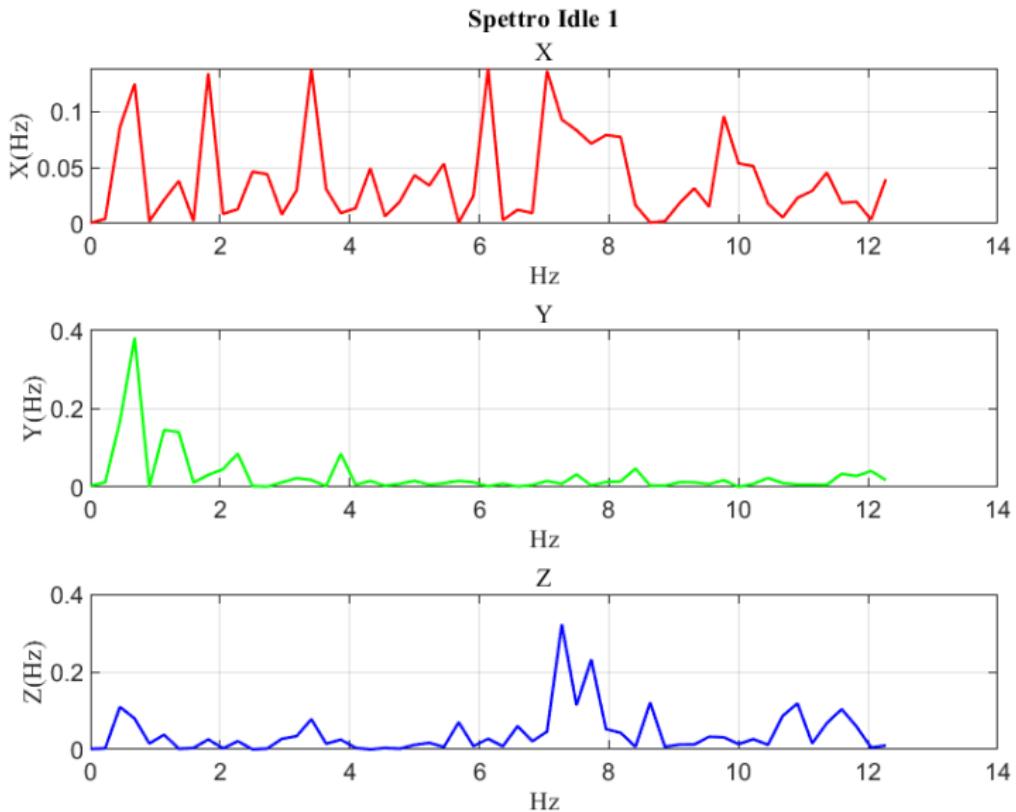


Spettro Campo Magnetico

Spettro Accelerazione 1

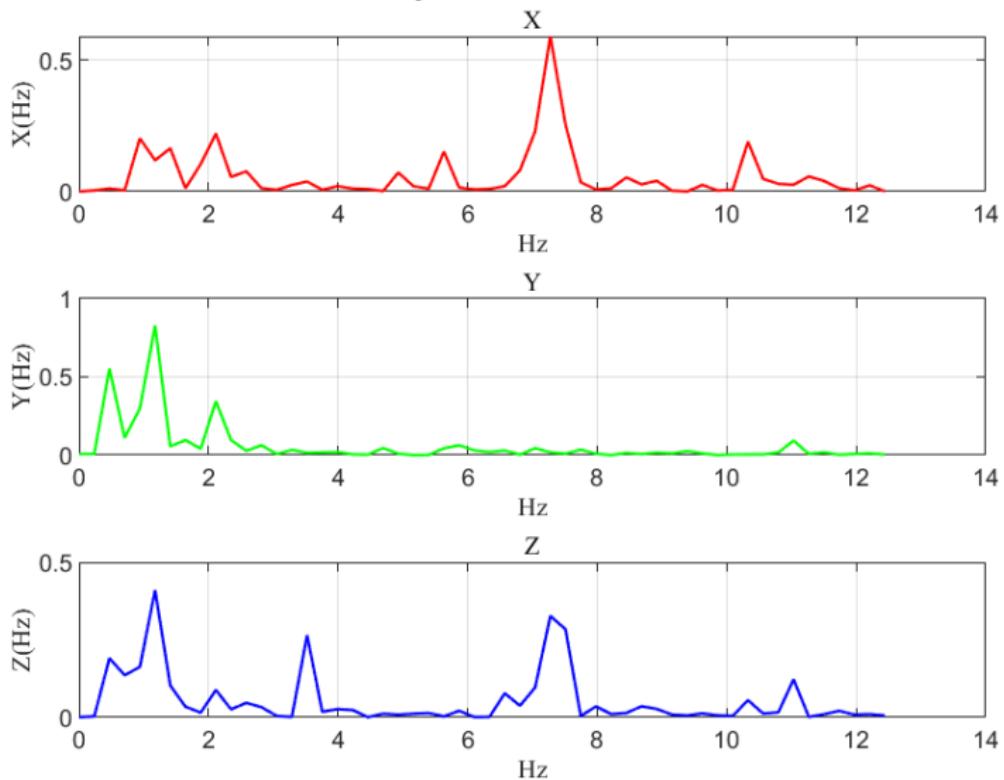


Spettro Idle 1

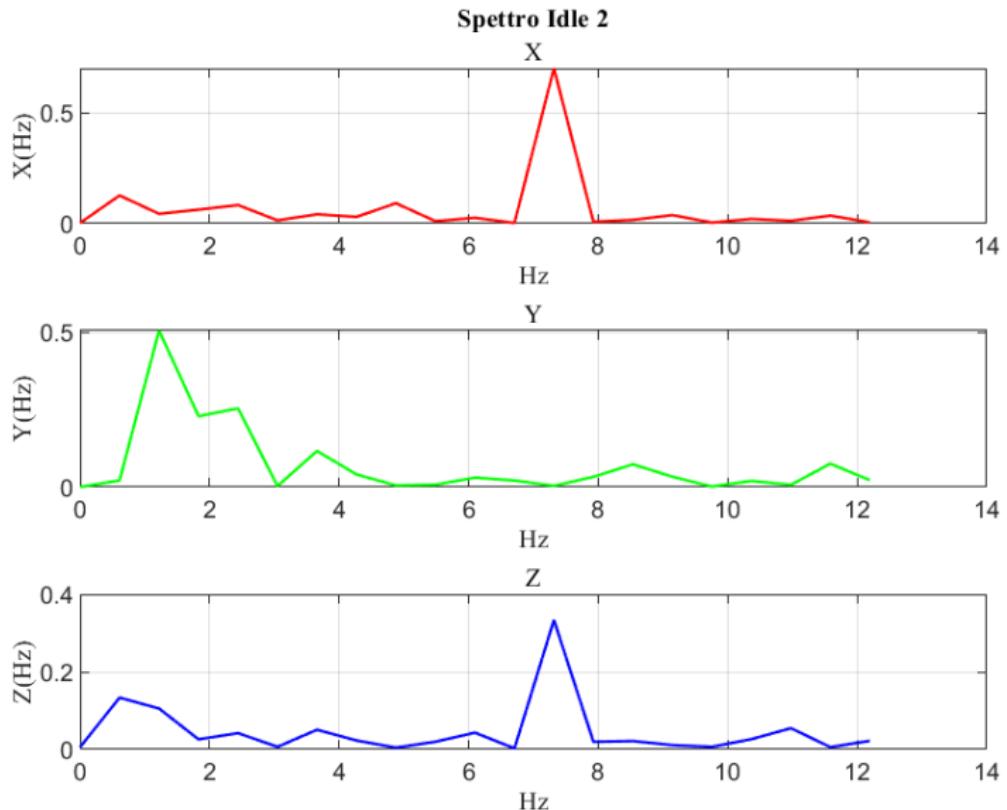


Spettro Accelerazione 2

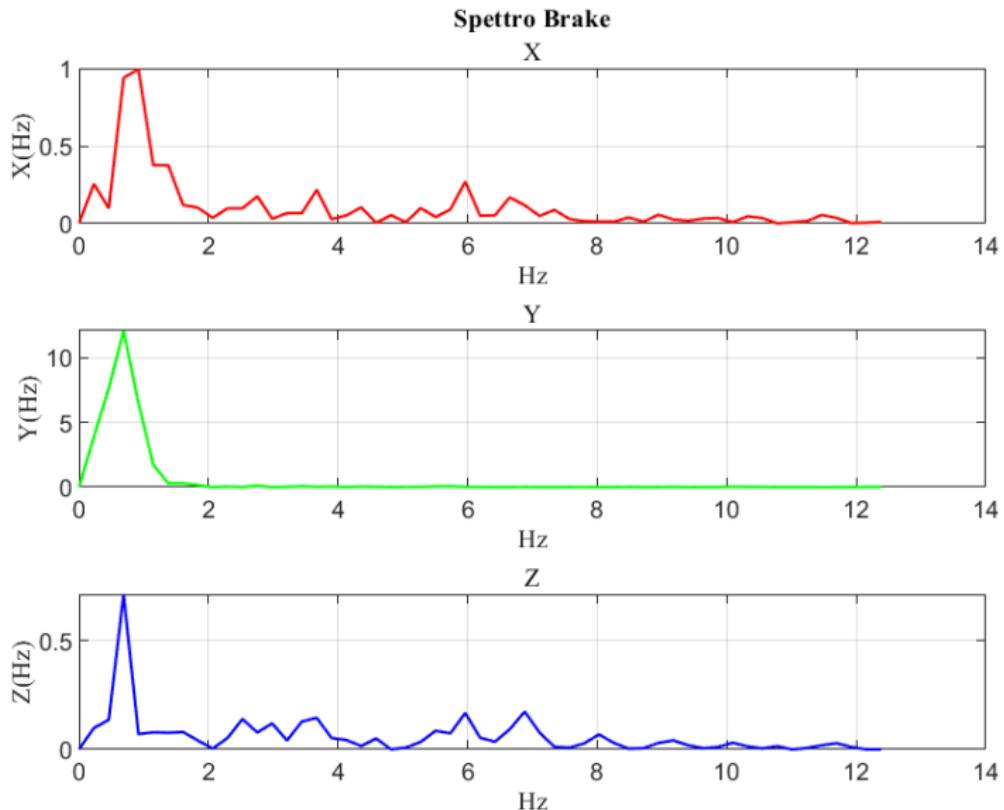
Spettro Accelerazione 2



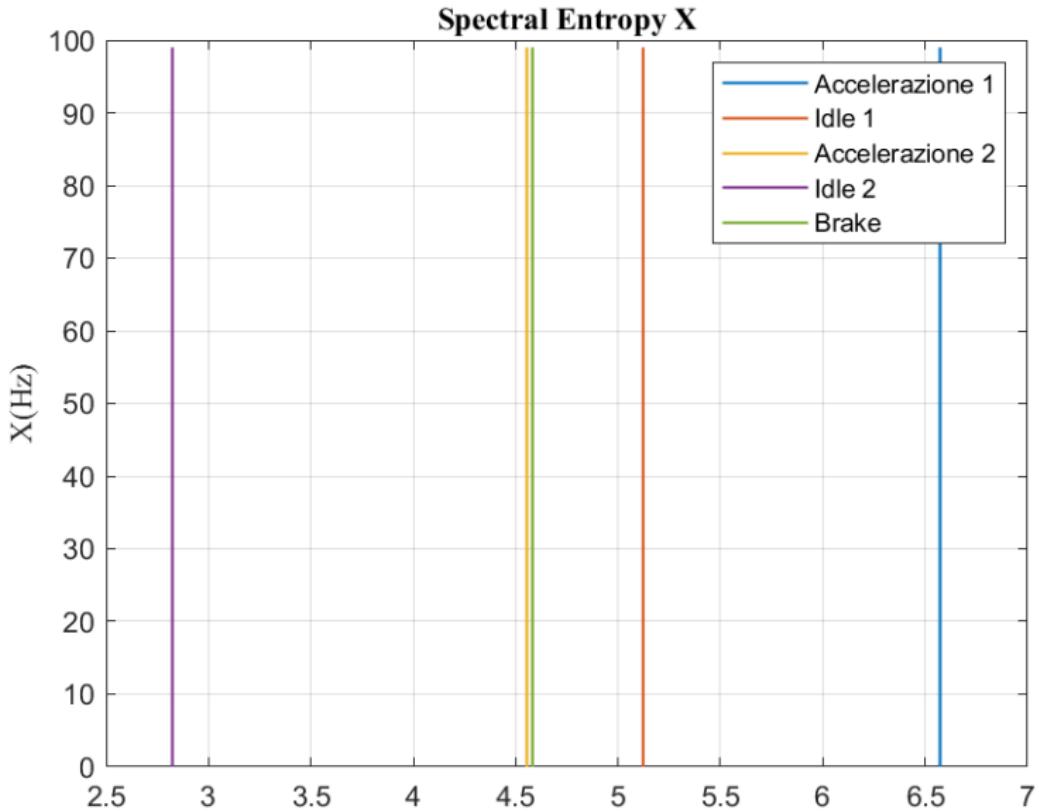
Spettro Idle 2



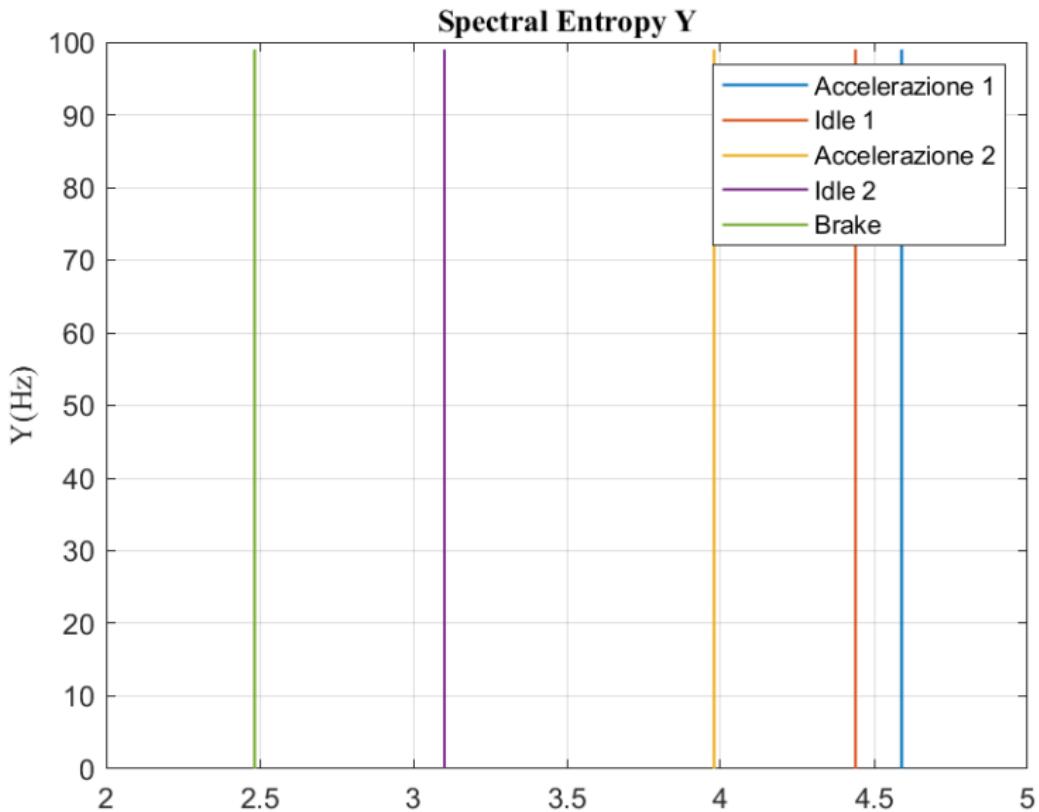
Spettro Brake



Spectral Entropy X



Spectral Entropy Y



Spectral Entropy Z

