

Appendice F

La rappresentazione tempo-frequenza consente di seguire nel tempo l'evolversi delle componenti frequenziali che costituiscono lo spettro.

Le successive figure mostrano, attraverso l'intensificazione dell'attività spettrale nella zona tra 20 e 30 e.o., indicata tramite l'utilizzo di una scala cromatica, la progressione del danneggiamento.

F.1 Accelerometro 2 - FFT

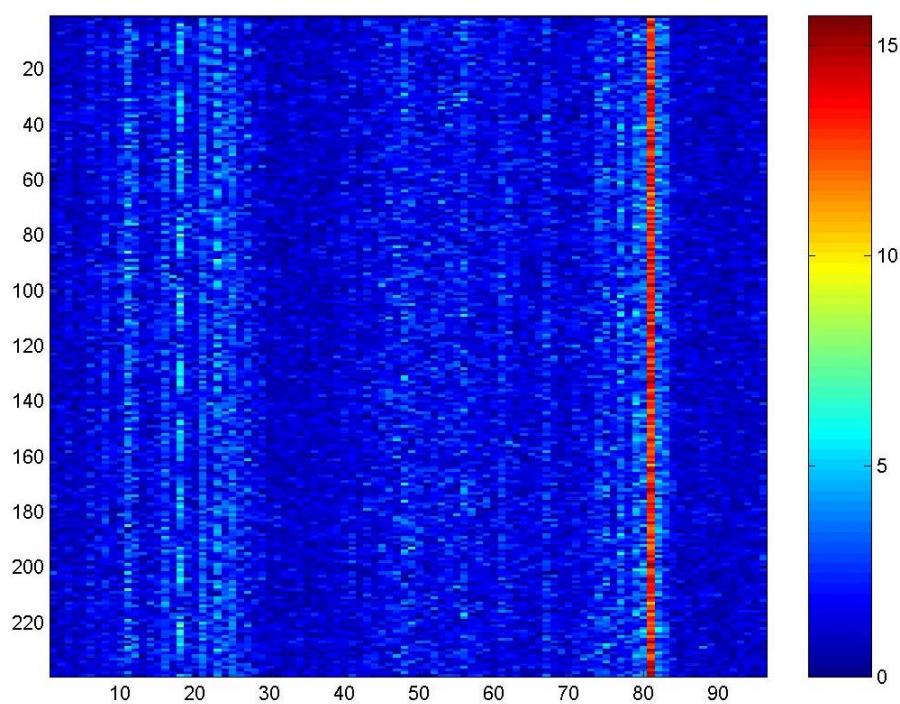


Figura F- 1 20 minuti

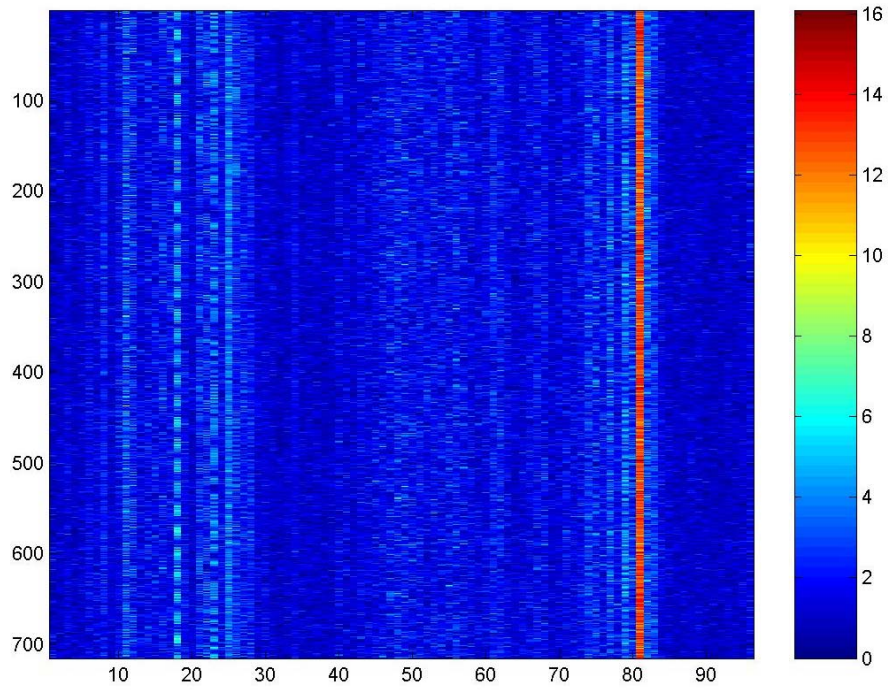


Figura F- 2 8 minuti prima dell'arresto

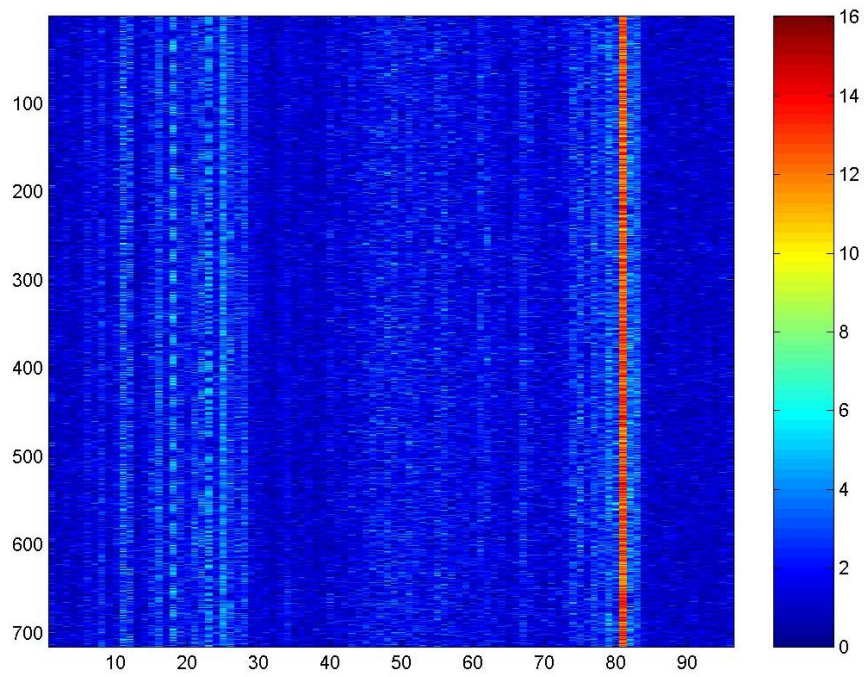


Figura F- 3 400 secondi prima dell'arresto

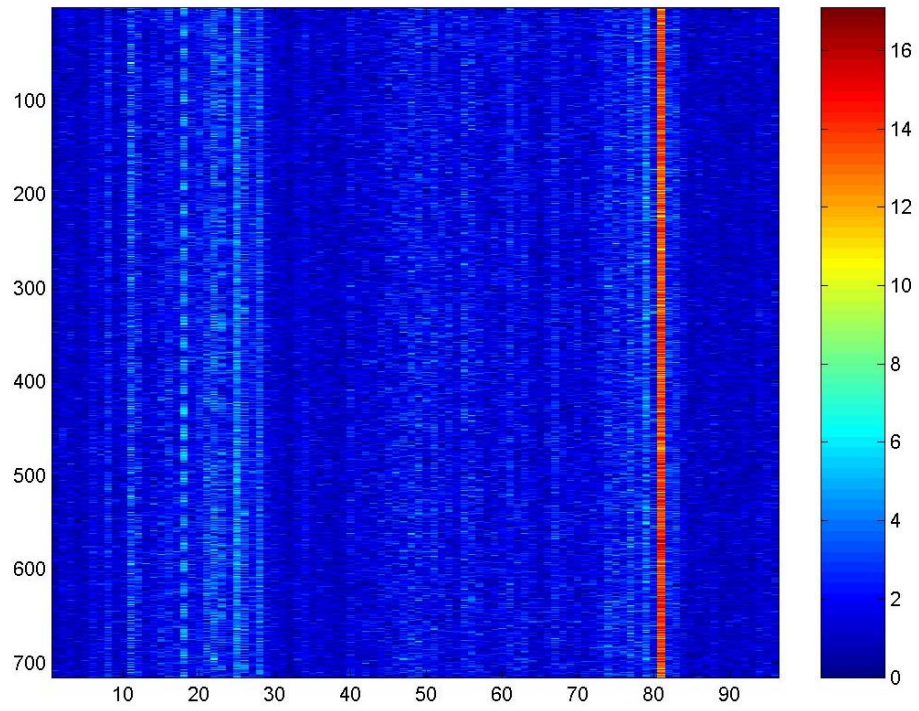


Figura F- 4 350 secondi prima dell'arresto

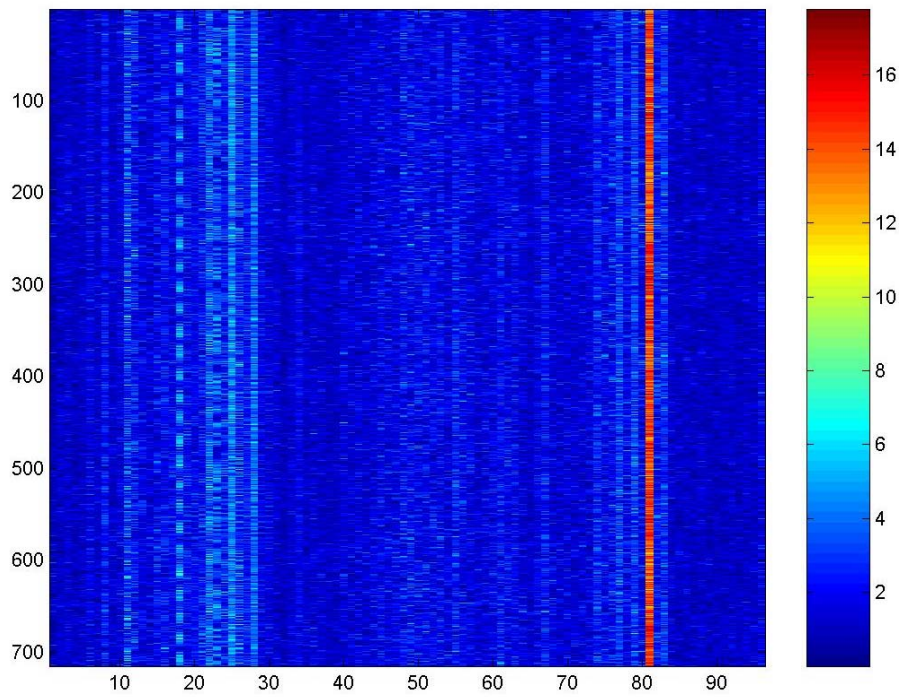


Figura F- 5 300 secondi prima dell'arresto

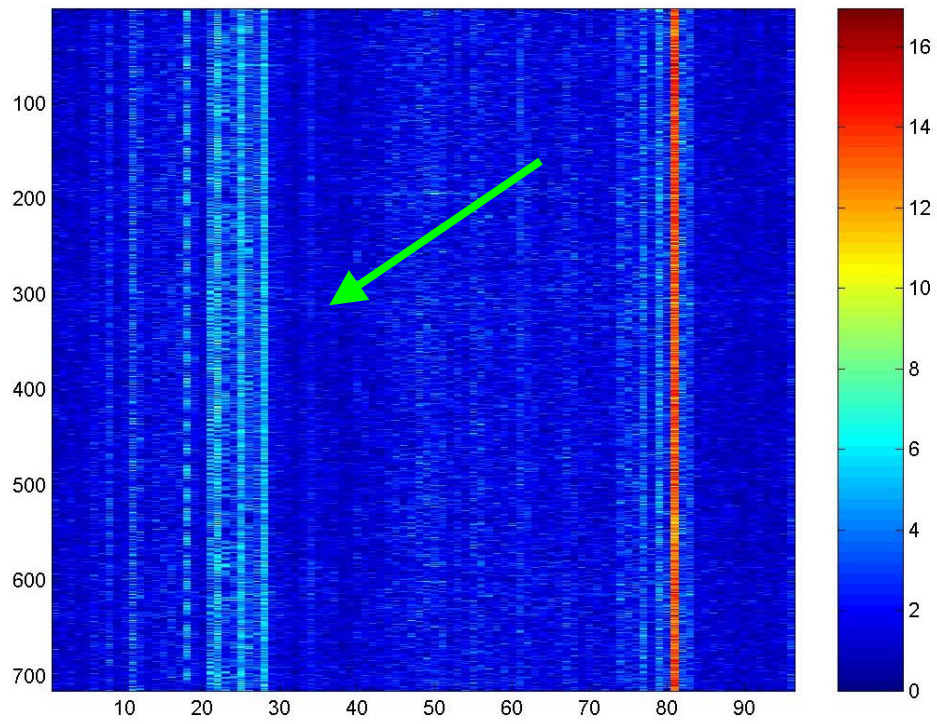


Figura F- 6 250 secondi prima dell'arresto

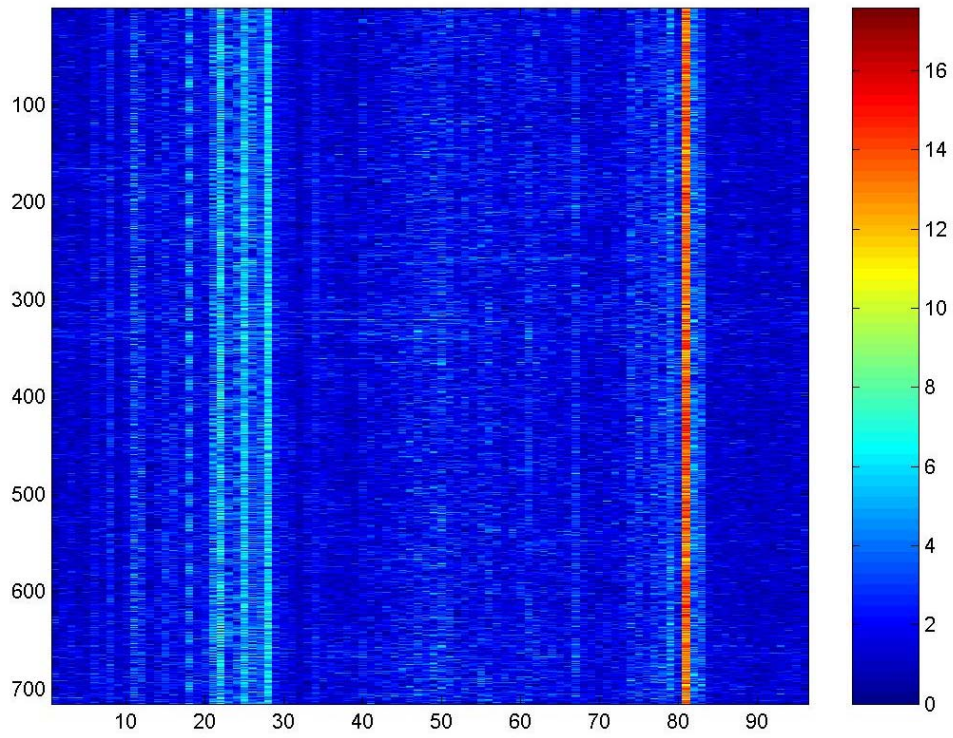


Figura F- 7 200 secondi prima dell'arresto

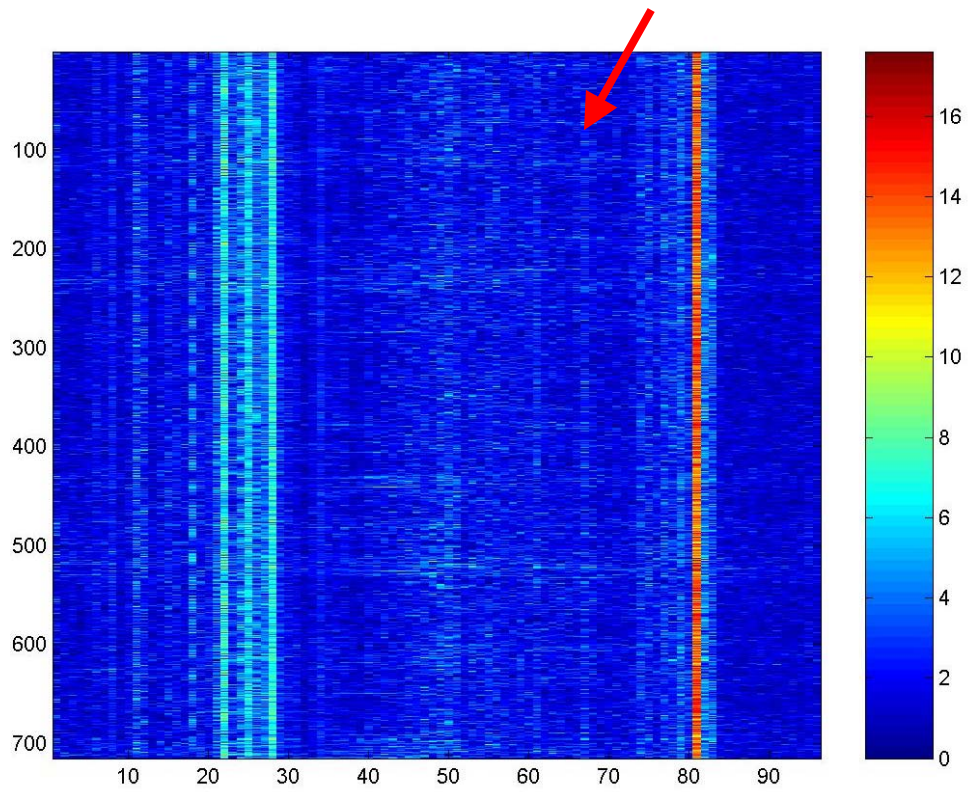


Figura F- 8 170 secondi prima dell'arresto

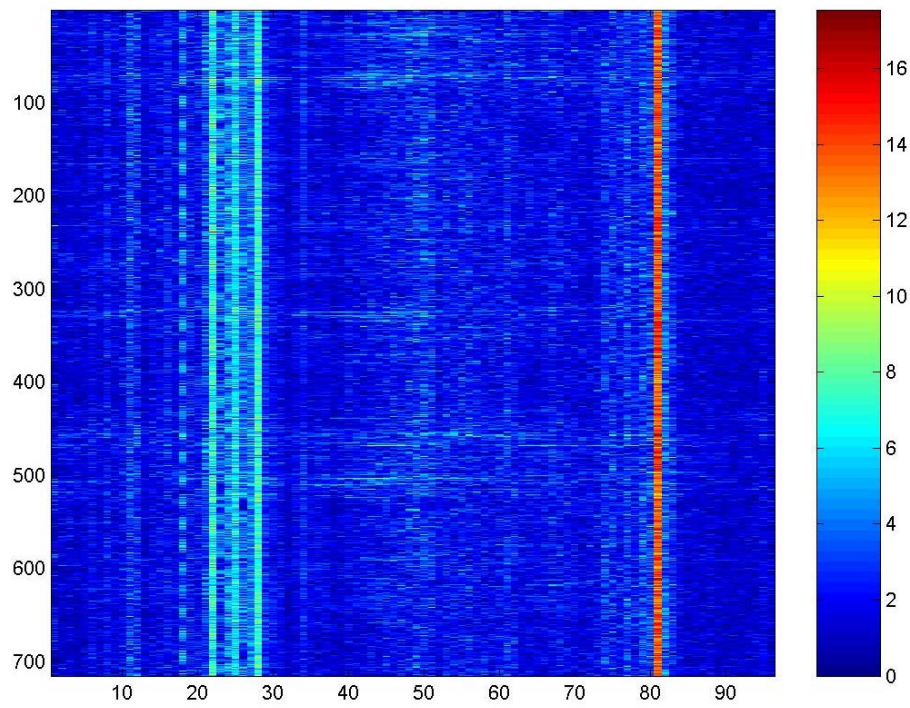


Figura F- 9 150 secondi prima dell'arresto

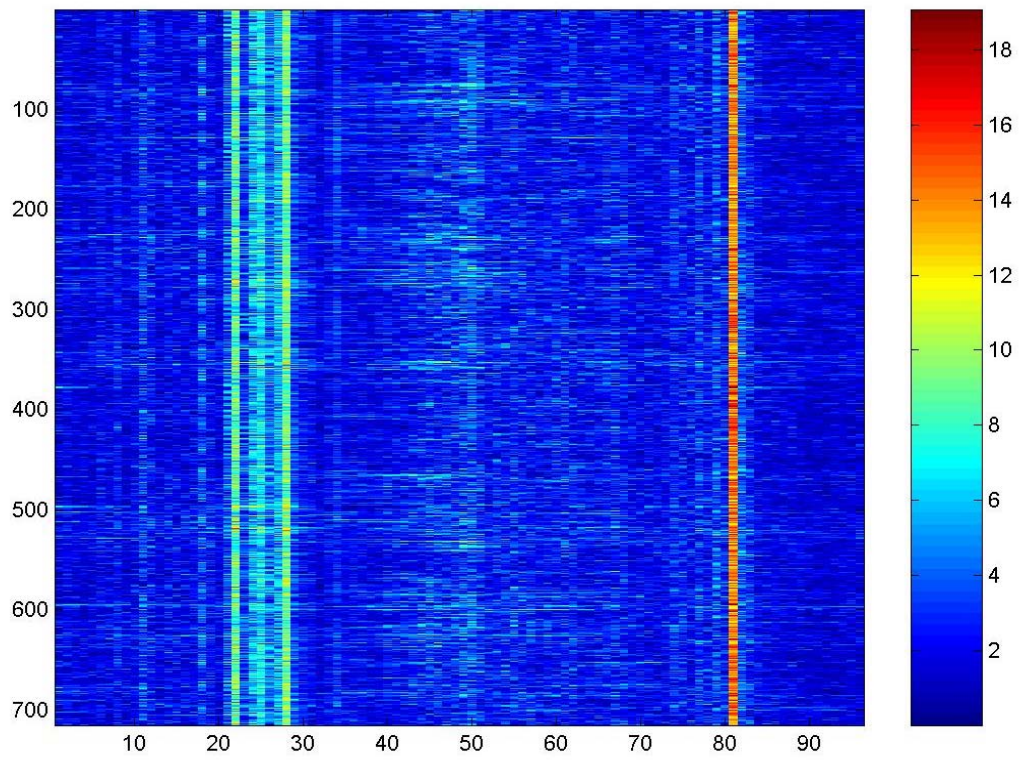


Figura F- 10 100 secondi prima dell'arresto

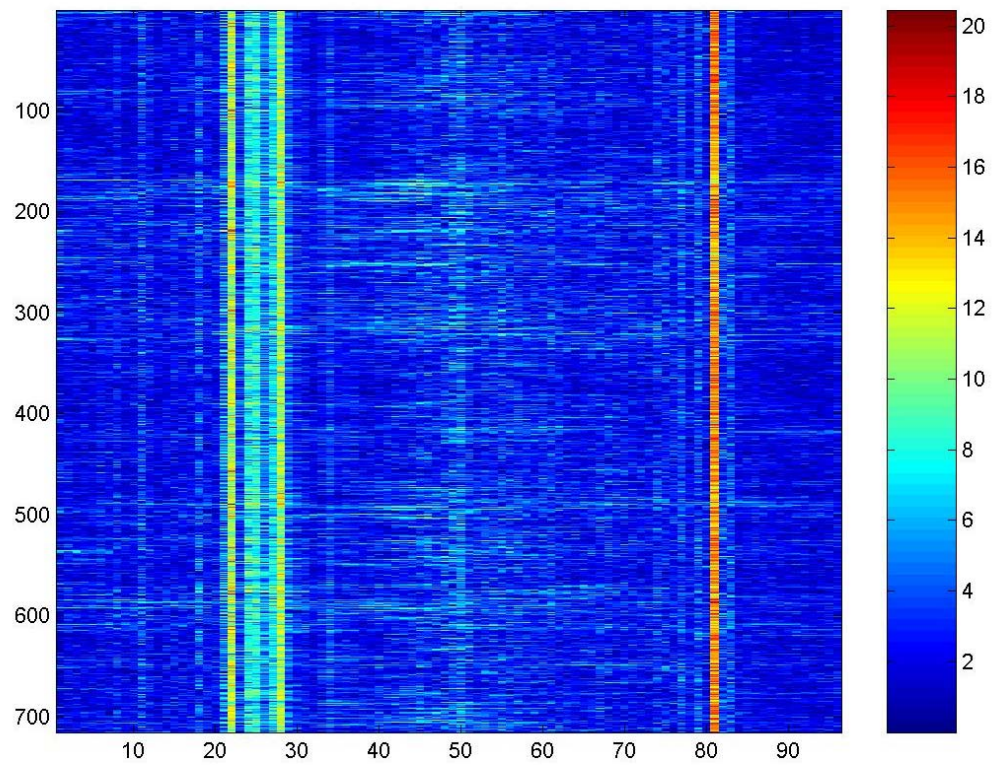


Figura F- 11 50 secondi prima dell'arresto

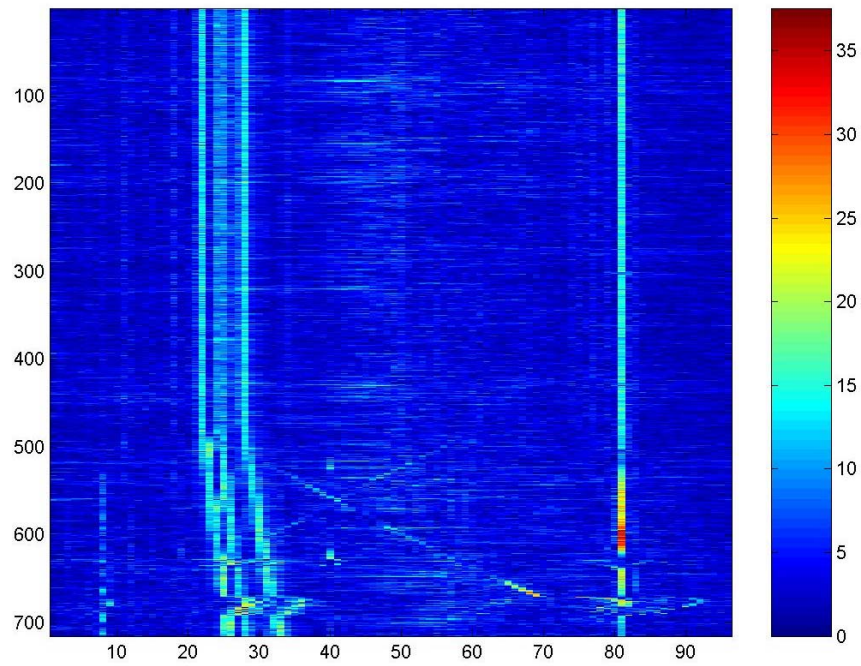


Figura F- 12 5 secondi prima dell'arresto

F.2 Accelerometro 2 PSD

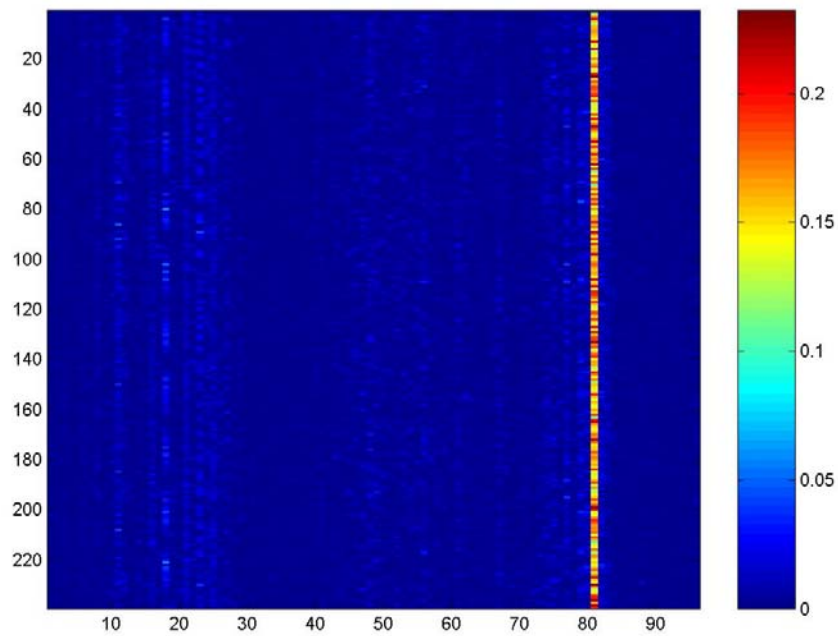


Figura F- 13 20 minuti prima dell'arresto

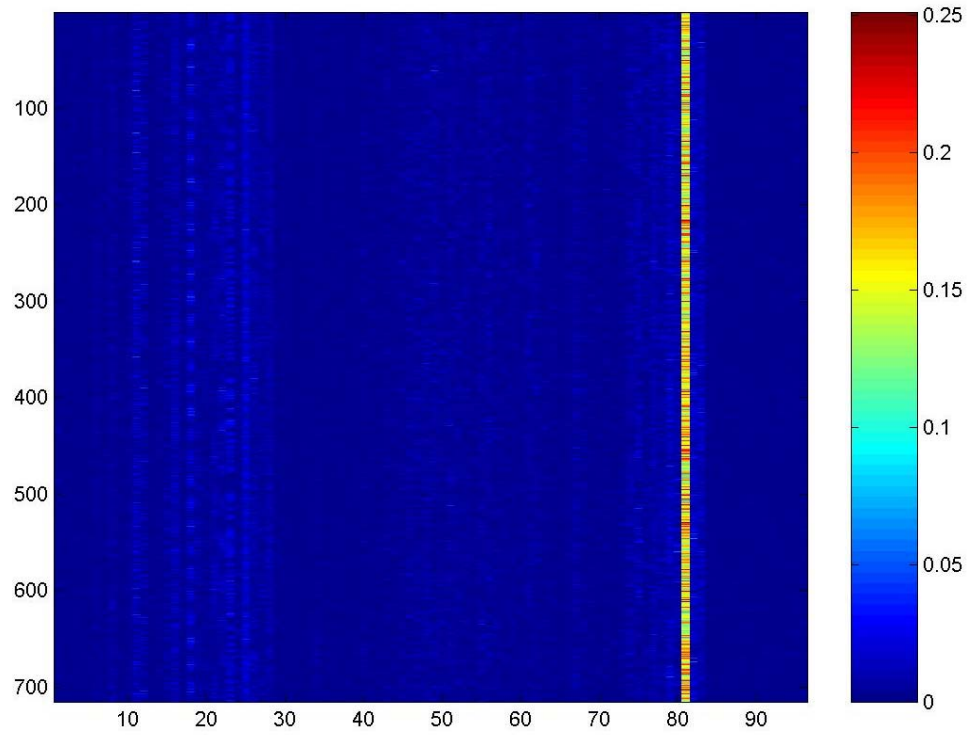


Figura F- 148 minuti prima dell'arresto

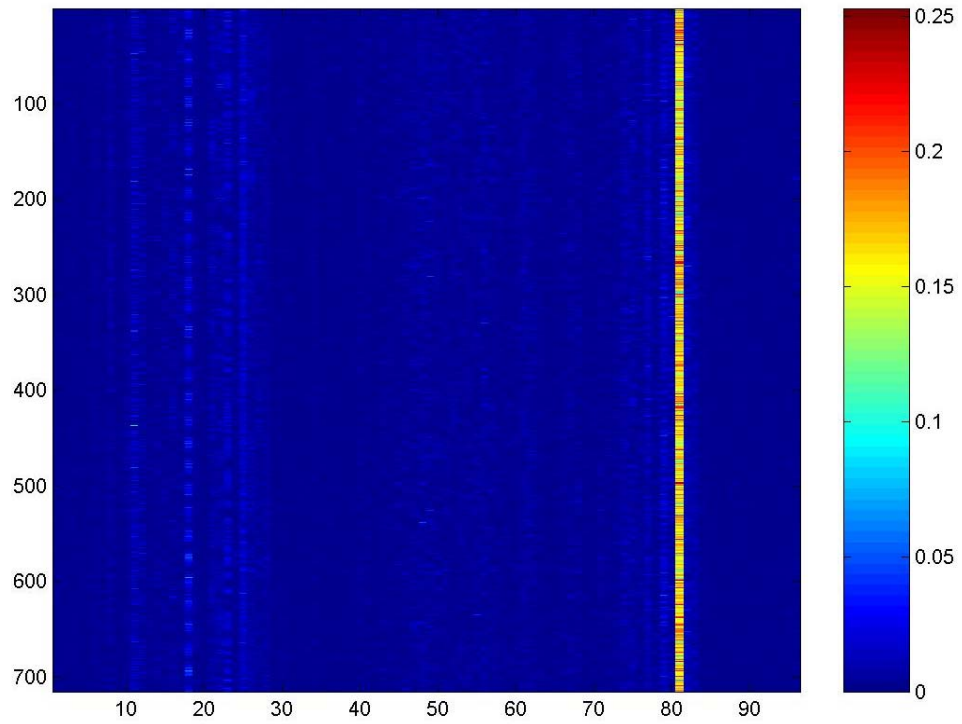


Figura F- 15 400 secondi prima dell'arresto

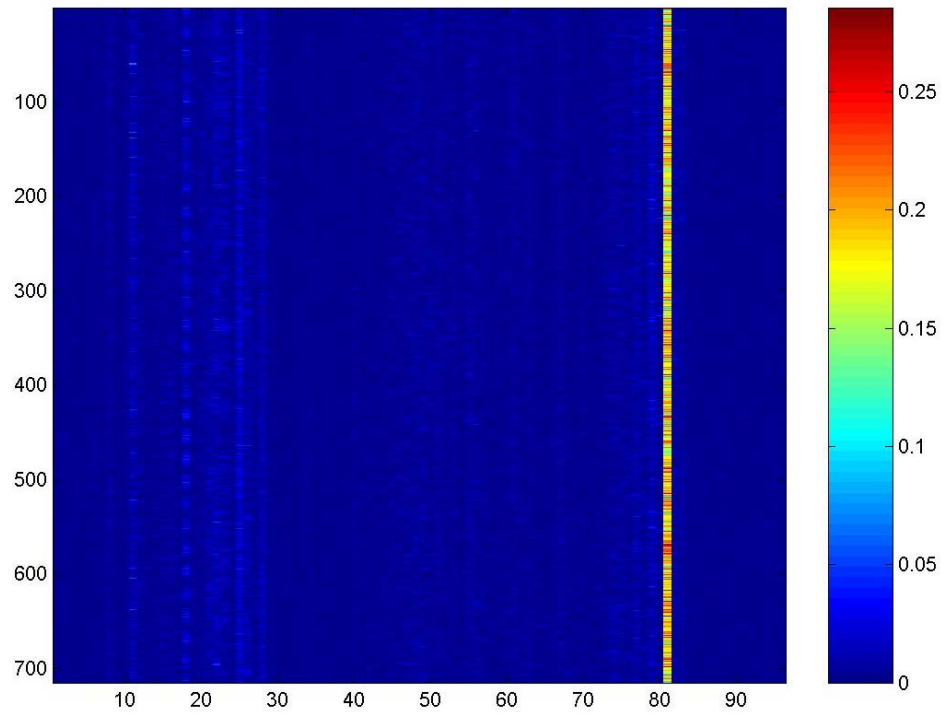


Figura F- 16 350 secondi prima dell'arresto

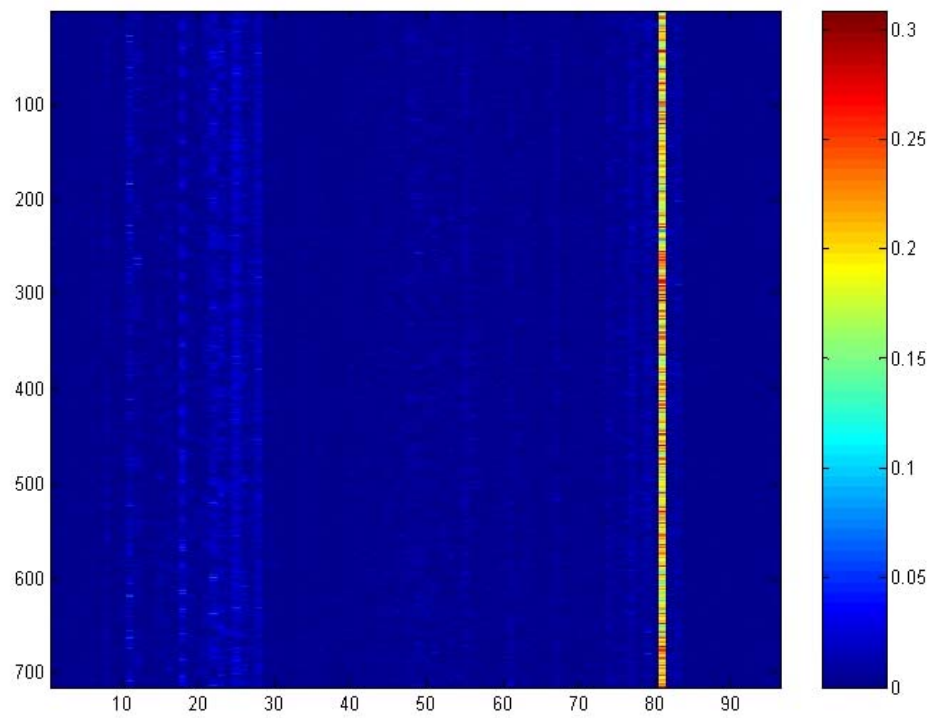


Figura F- 17 300 secondi prima dell'arresto

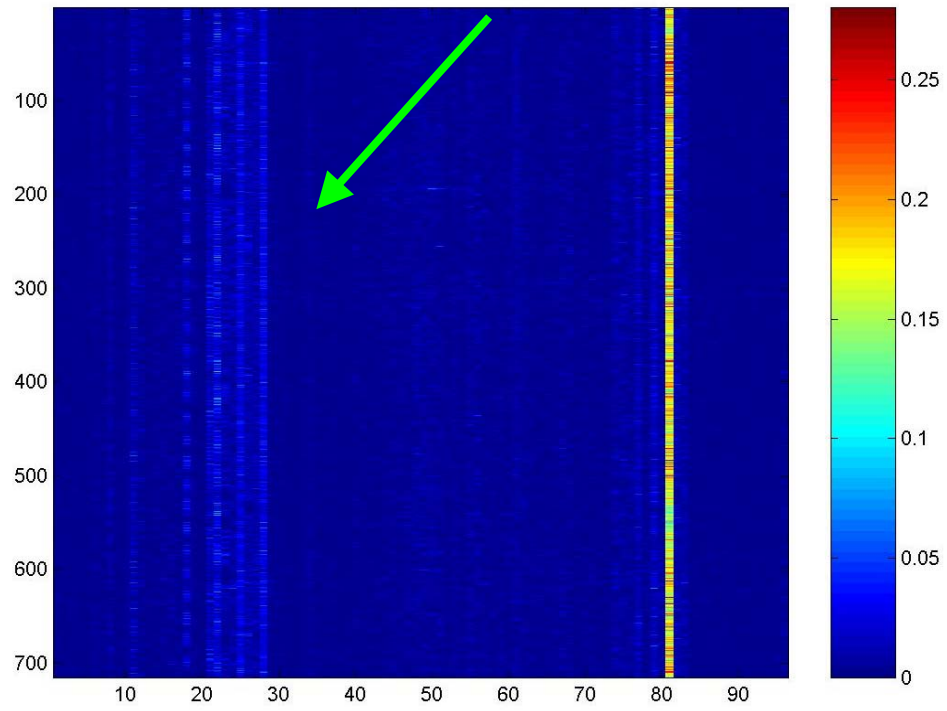


Figura F- 18 250 secondi prima dell'arresto

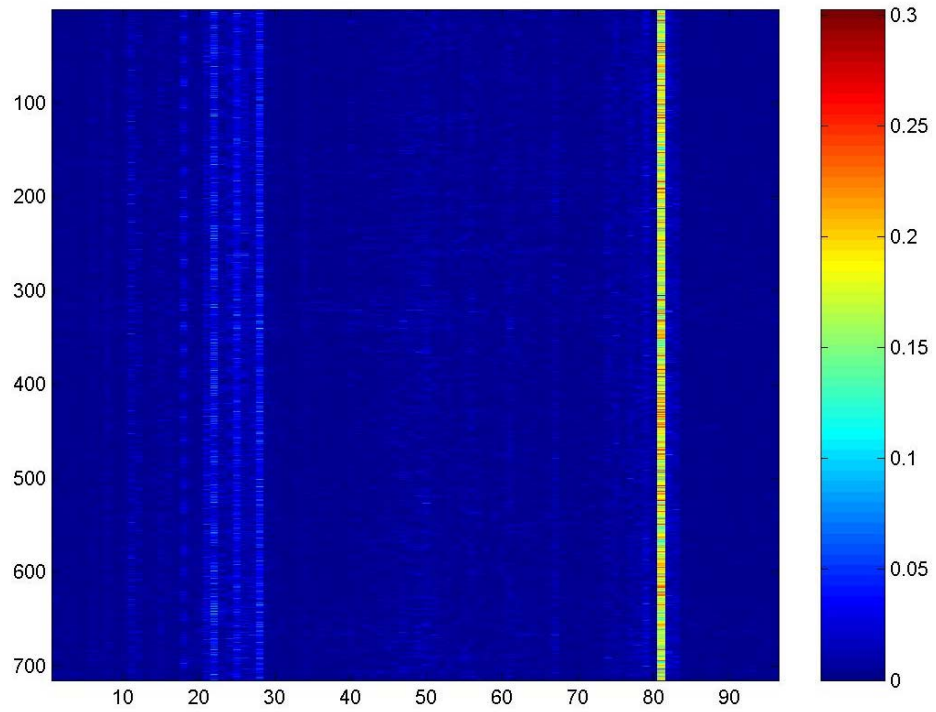


Figura F- 19 200 secondi prima dell'arresto

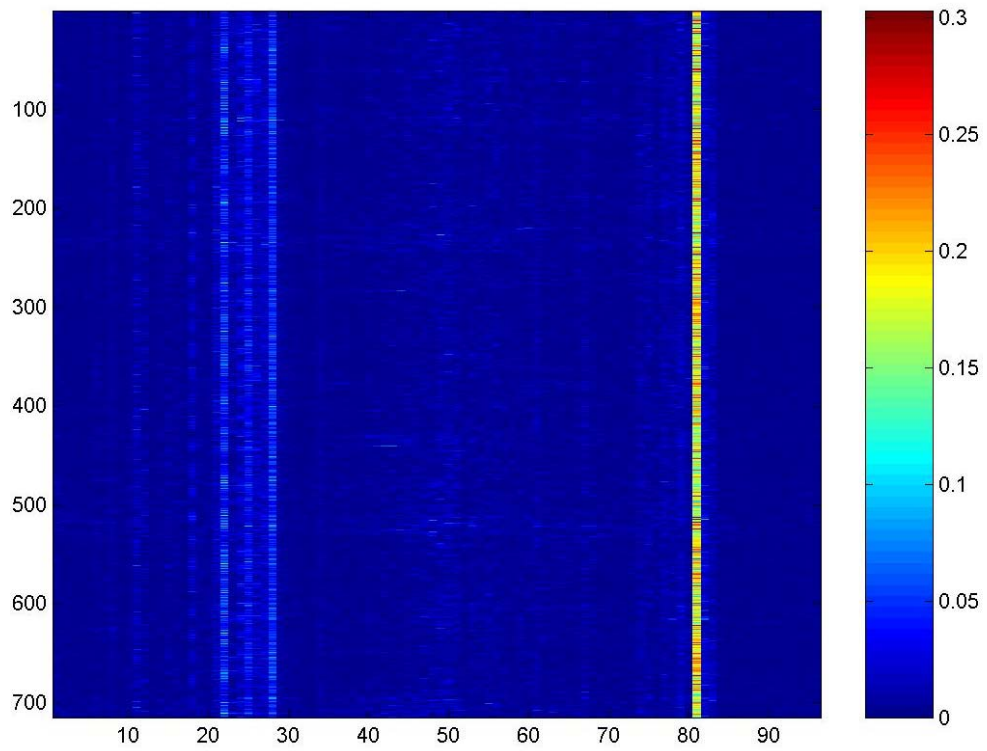


Figura F- 20 170 secondi prima dell'arresto

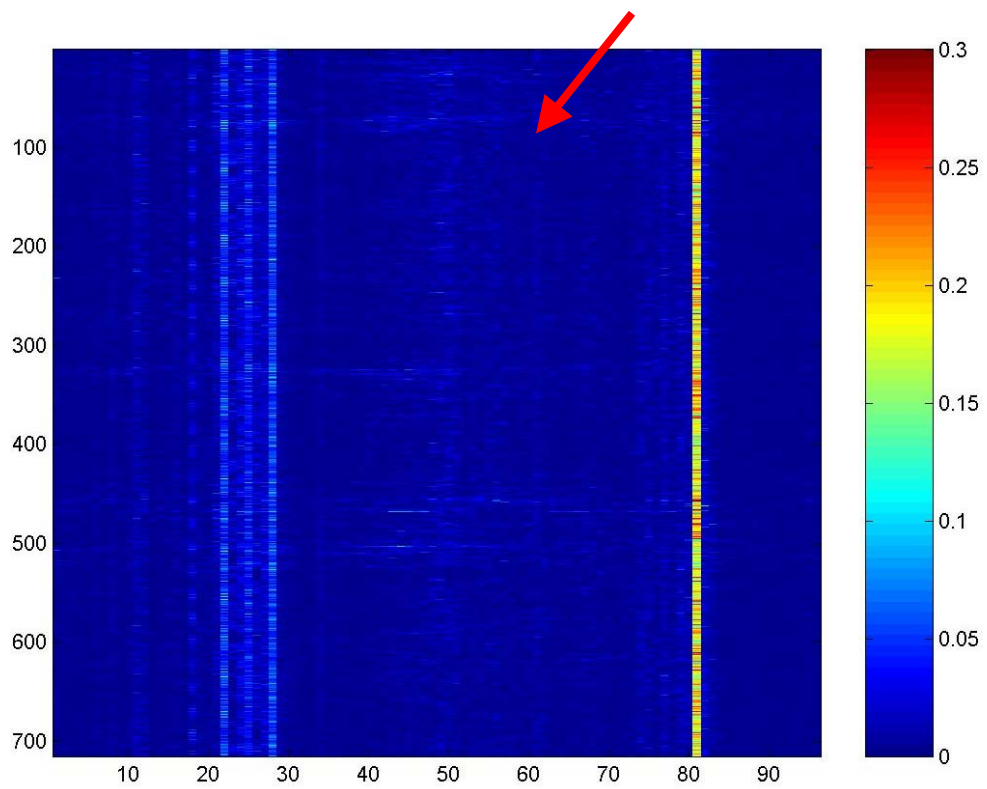


Figura F- 21 150 secondi prima dell'arresto

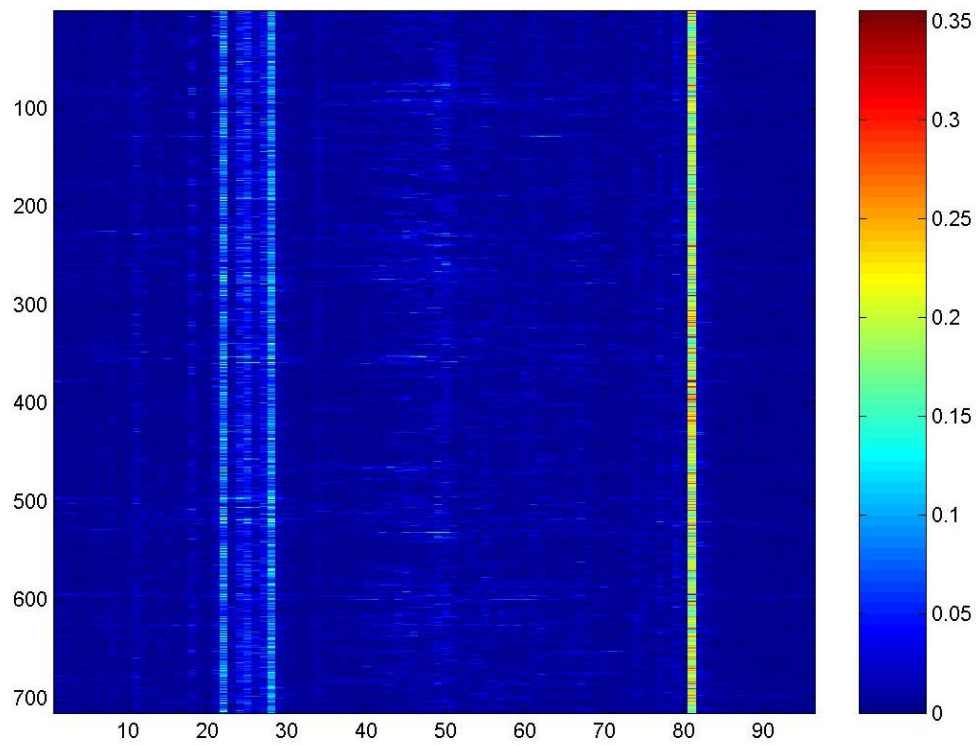


Figura F- 22 100 secondi prima dell'arresto

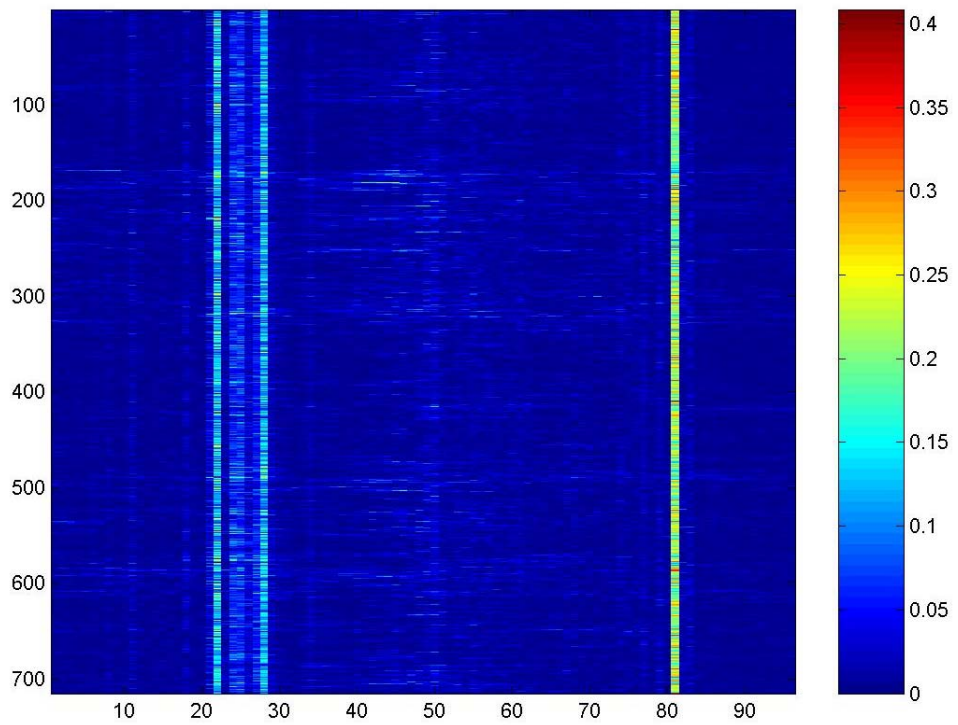


Figura F- 23 50 secondi prima dell'arresto

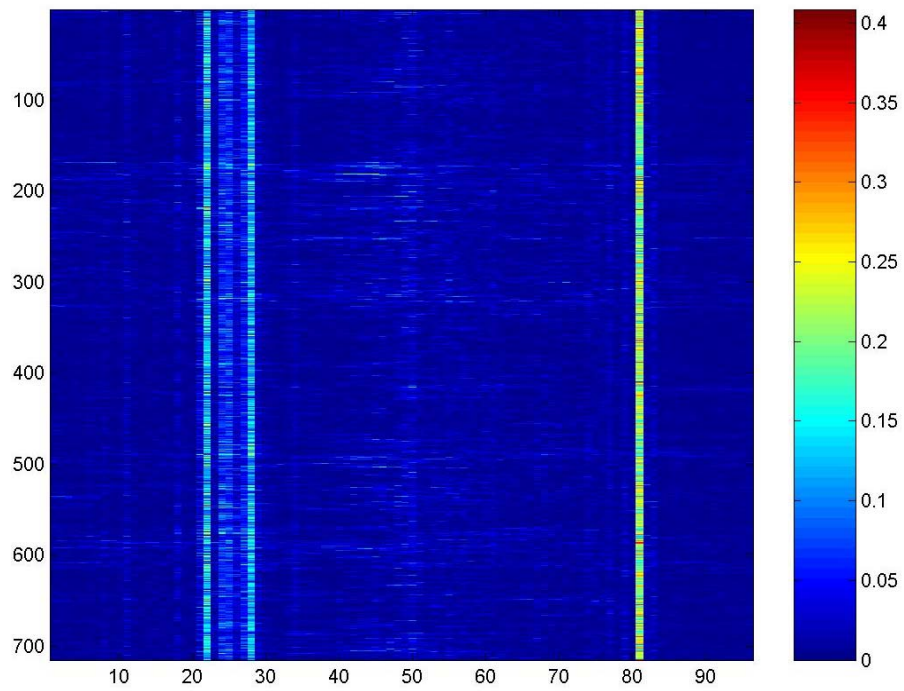


Figura F- 24 5 secondi prima dell'arresto

F.3 Microfono : FFT

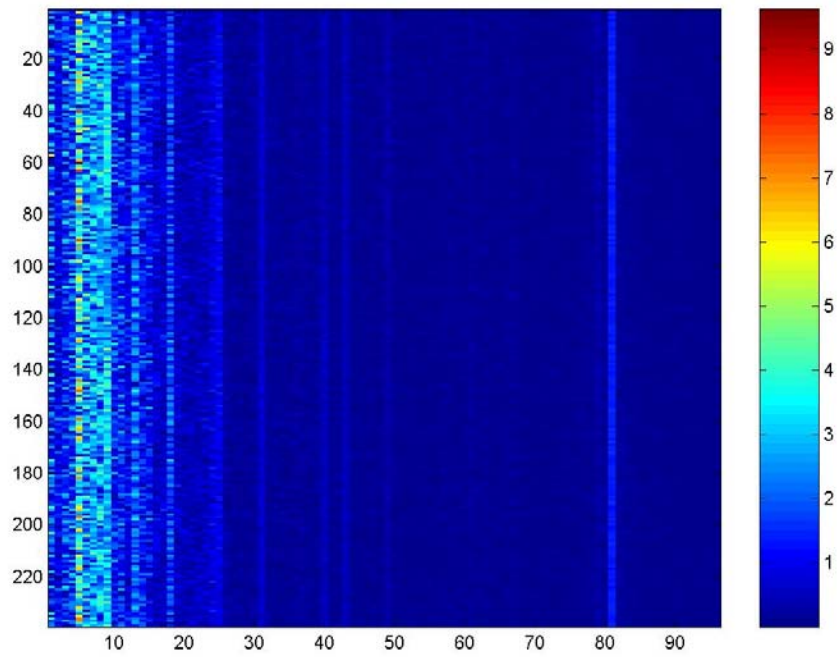


Figura F- 25 20 minuti prima dell'arresto

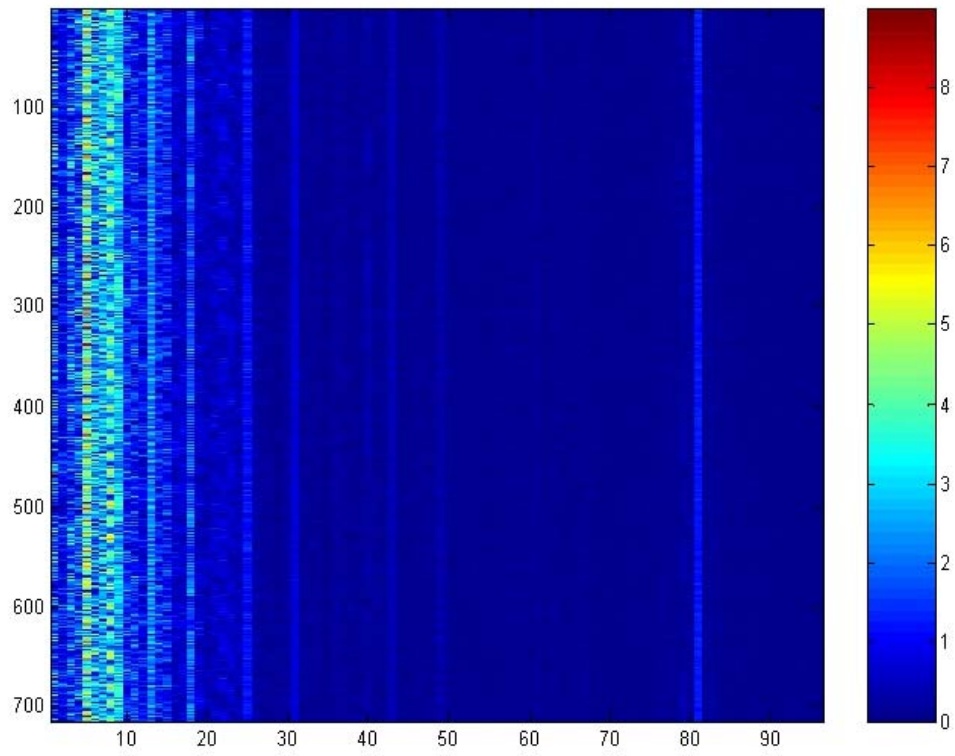


Figura F- 26 8 minuti prima dell'arresto

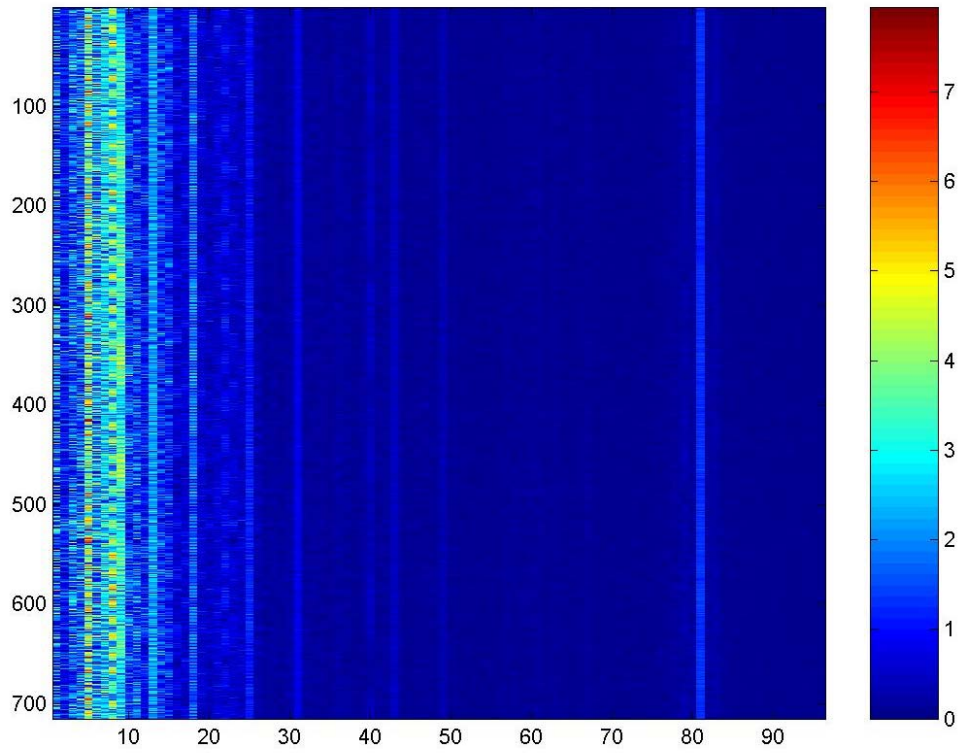


Figura F- 27 400 secondi prima dell'arresto

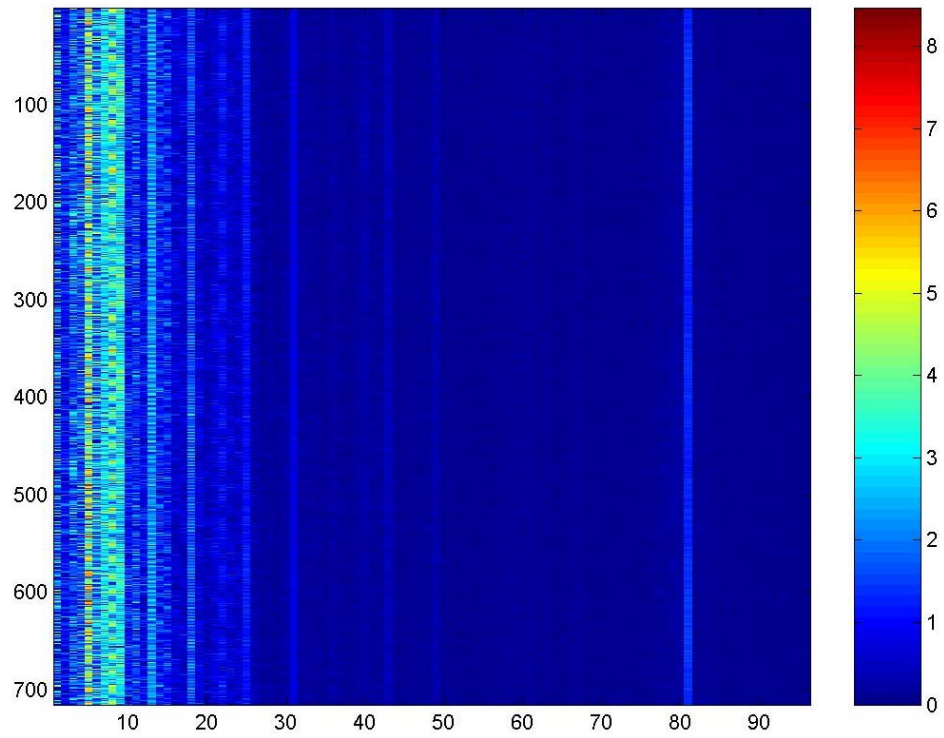


Figura F- 28 350 secondi prima dell'arresto

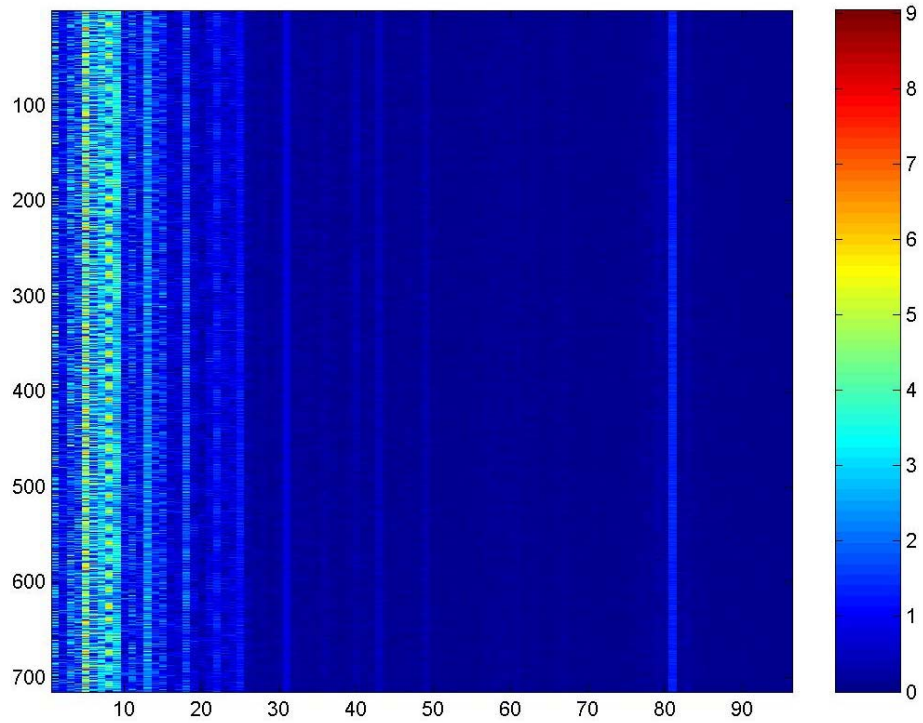


Figura F- 29 300 secondi prima dell'arresto

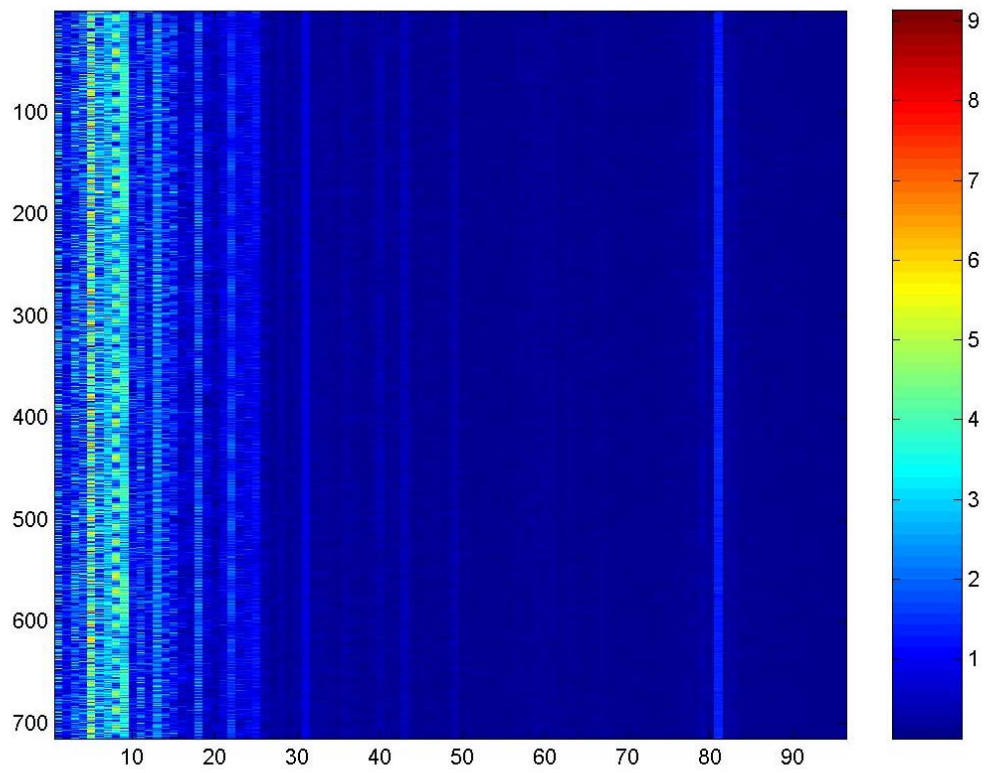


Figura F- 30 250 secondi prima dell'arresto

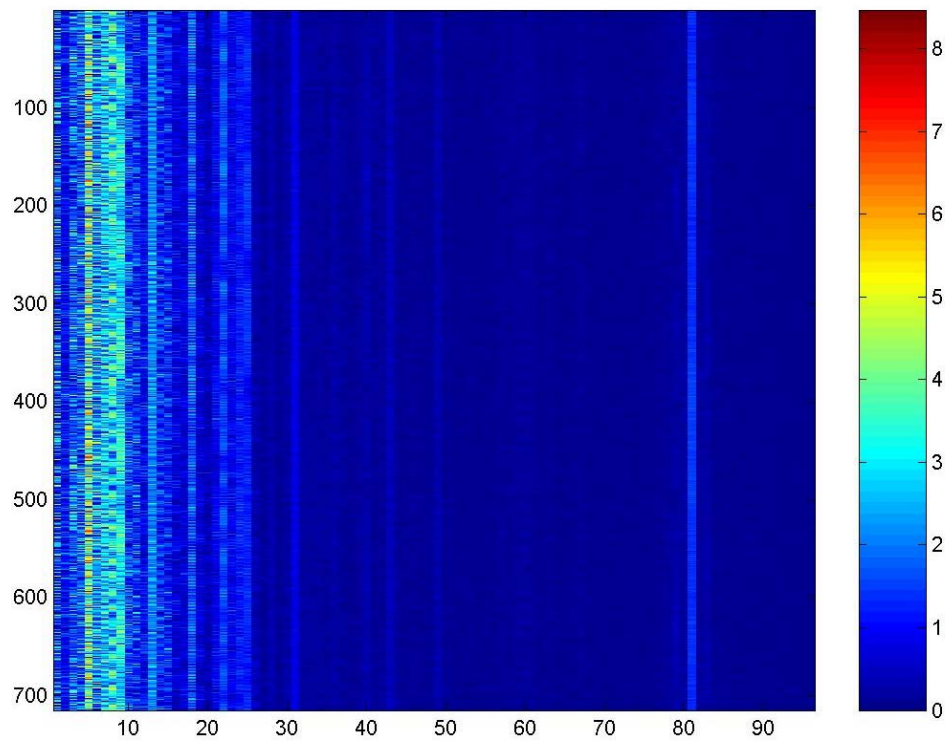


Figura F- 31 200 secondi prima dell'arresto

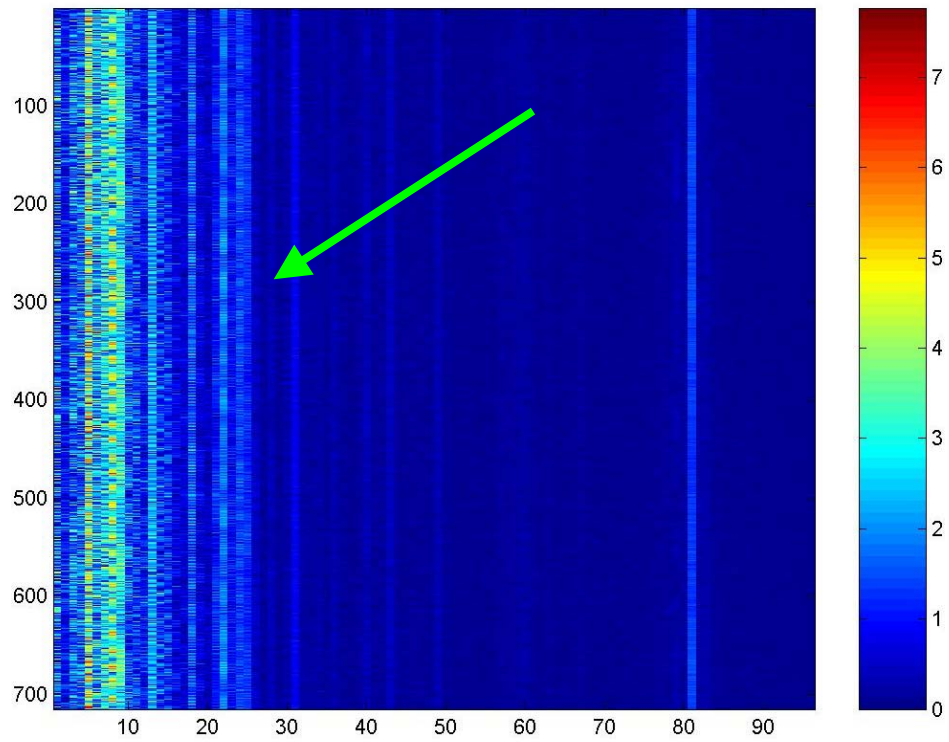


Figura F- 32 170 secondi prima dell'arresto

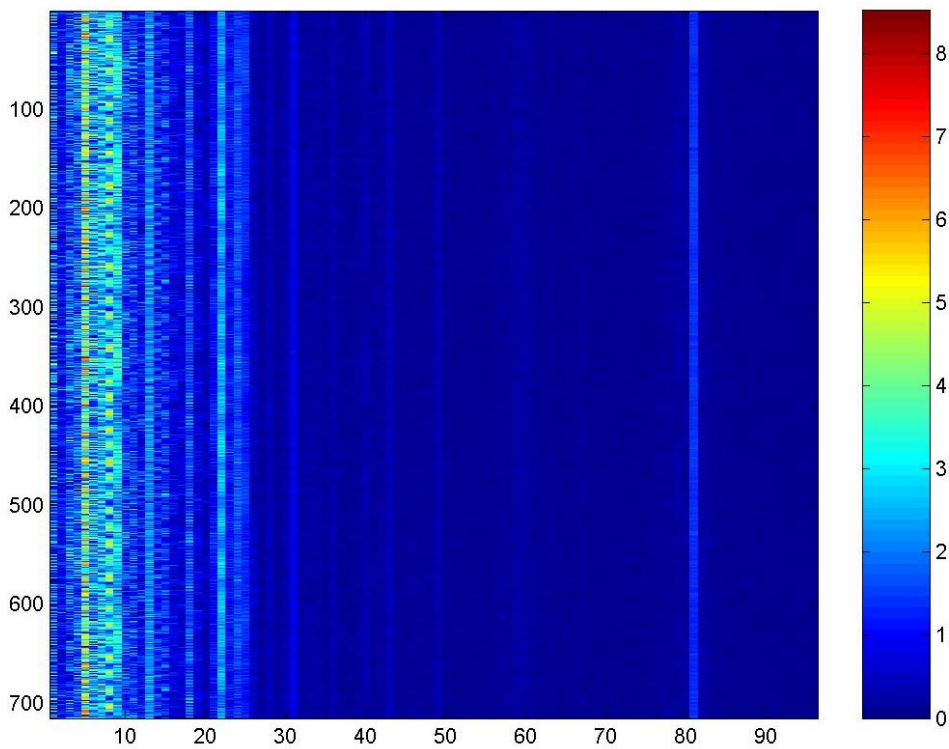


Figura F- 33 150 secondi prima dell'arresto

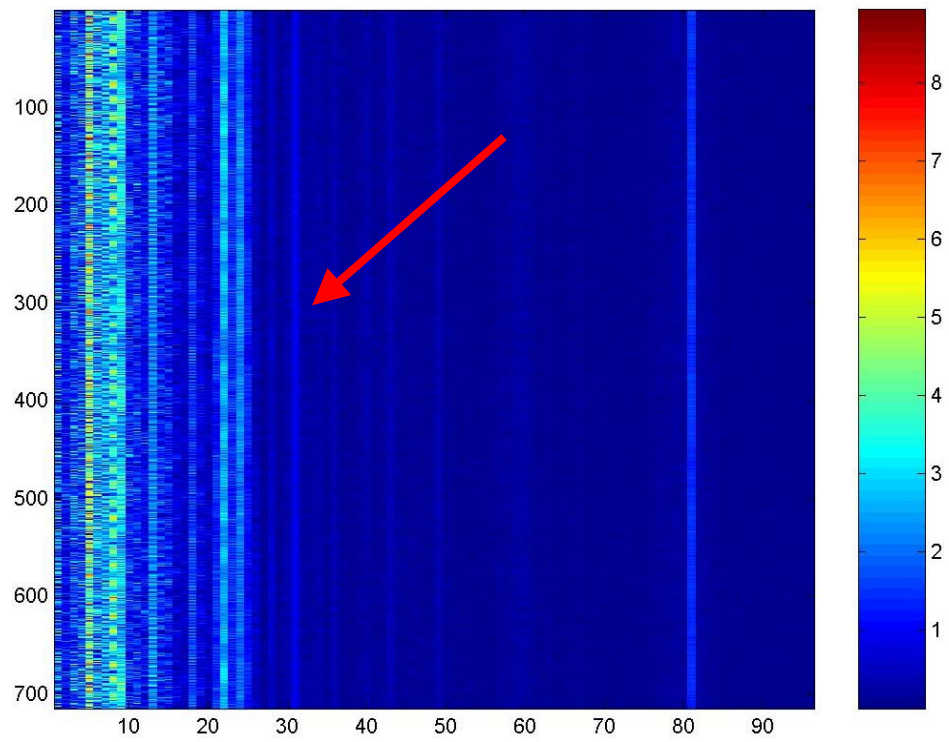


Figura F- 34 100 secondi prima dell'arresto

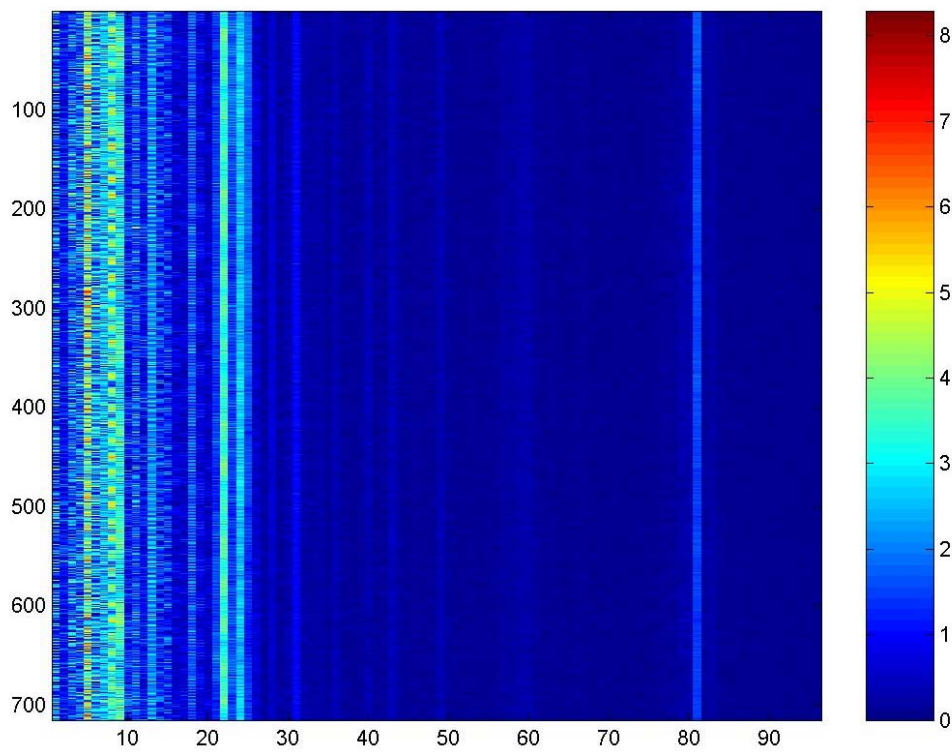


Figura F- 35 50 secondi prima dell'arresto

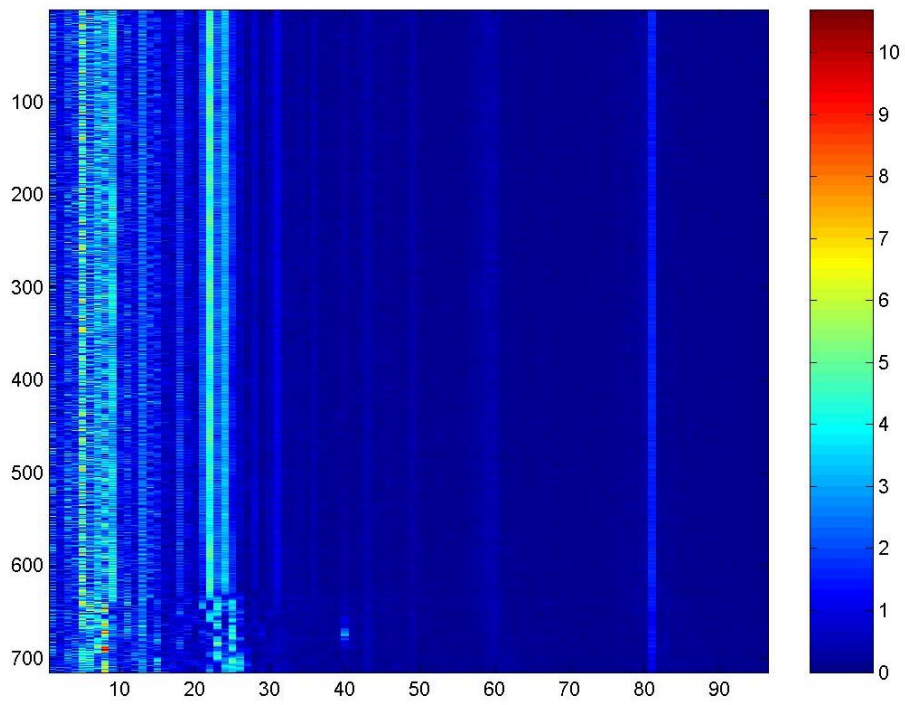


Figura F- 36 5 secondi prima dell'arresto

F.4 Microfono PSD

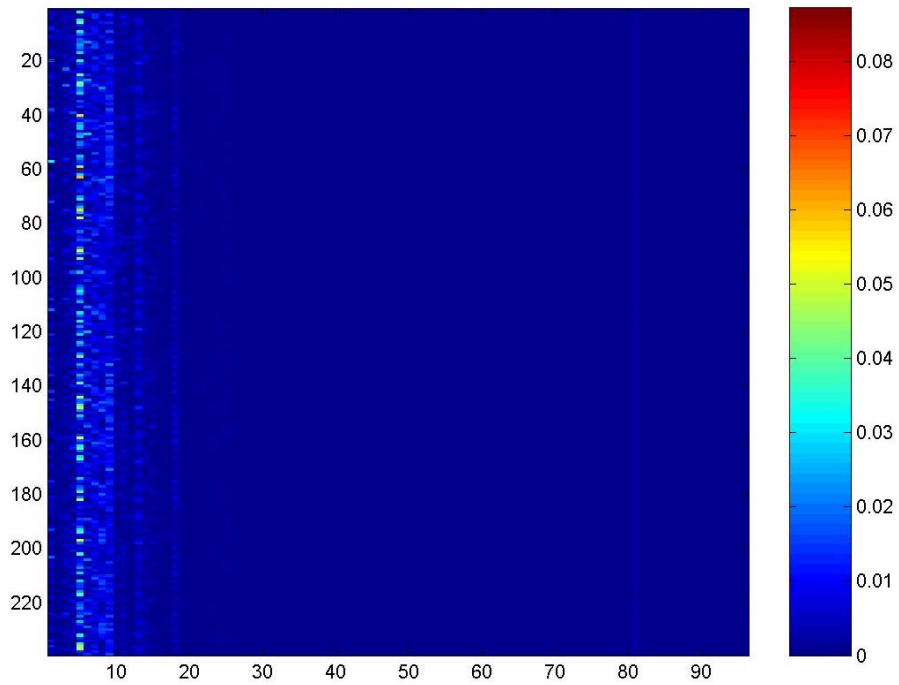


Figura F- 37 20 minuti prima dell'arresto

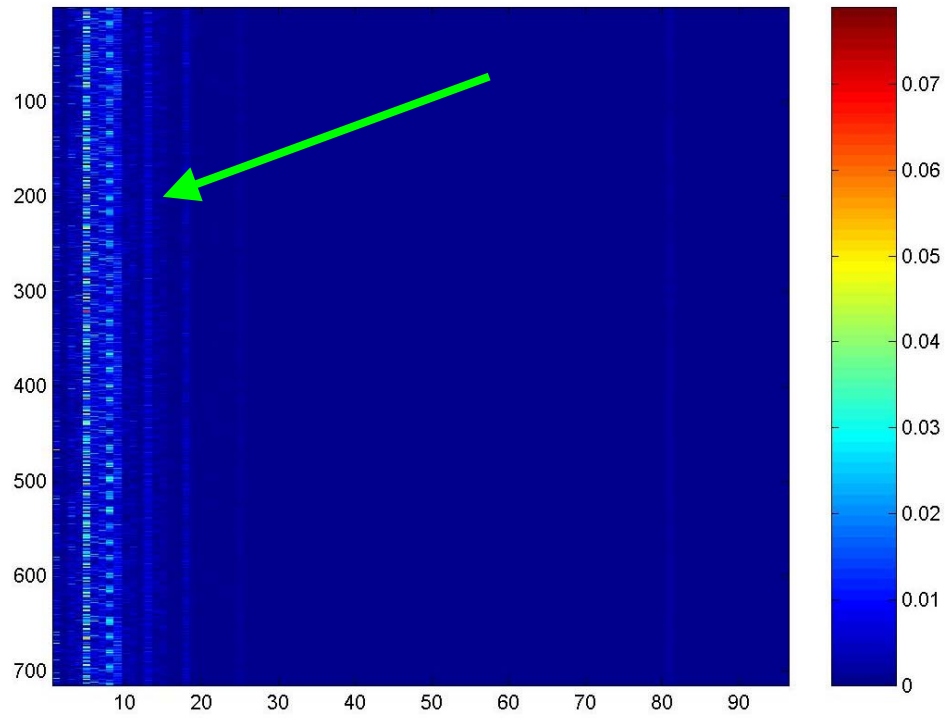


Figura F- 38 8 minuti prima dell'arresto

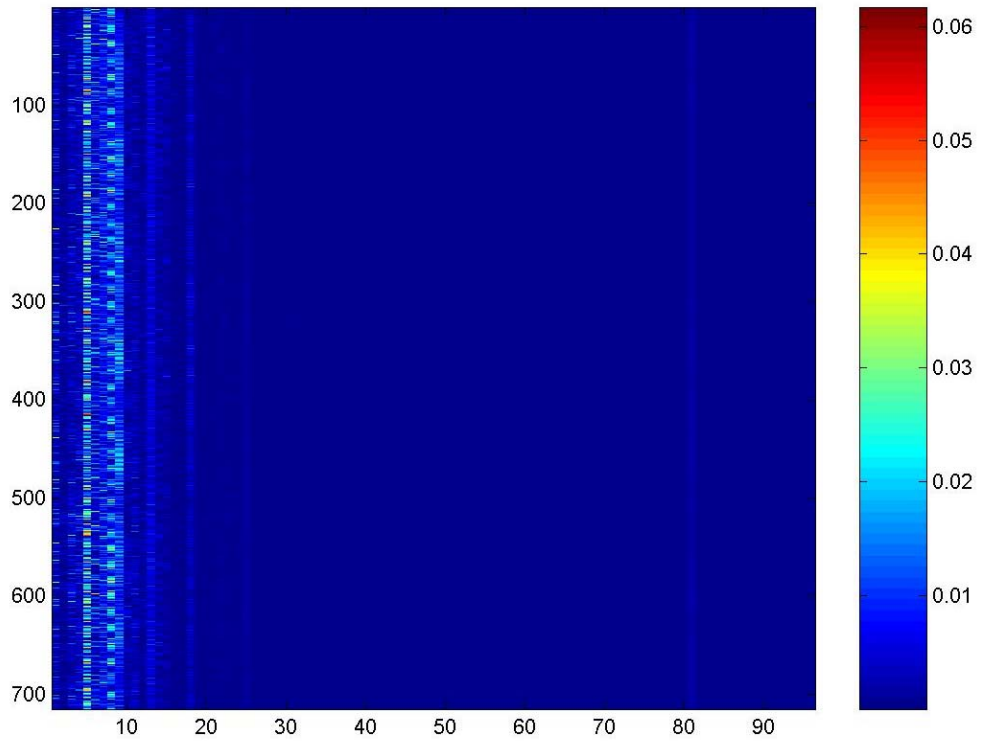


Figura F- 39 400 secondi prima dell'arresto

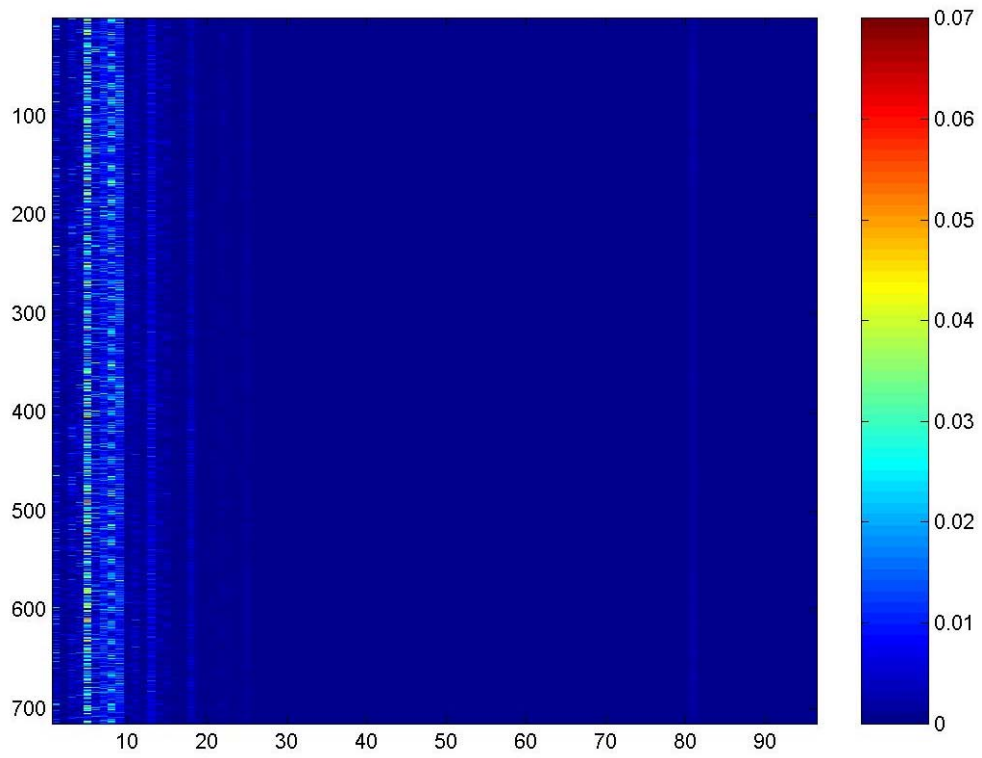


Figura F- 40 350 secondi prima dell'arresto

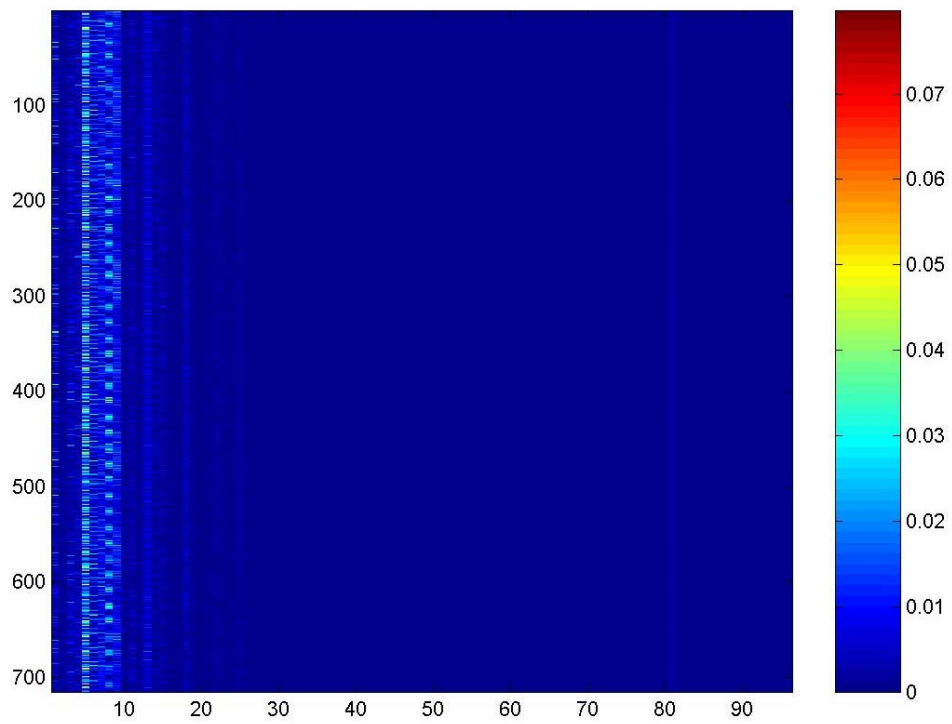


Figura F- 41 300 secondi prima dell'arresto

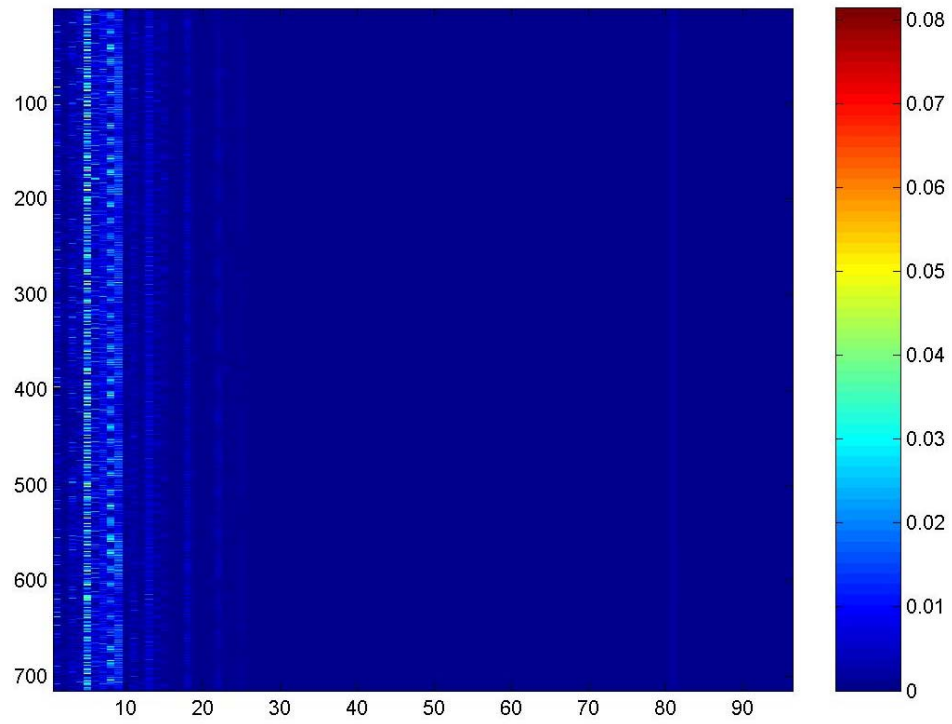


Figura F- 42 250 secondi prima dell'arresto

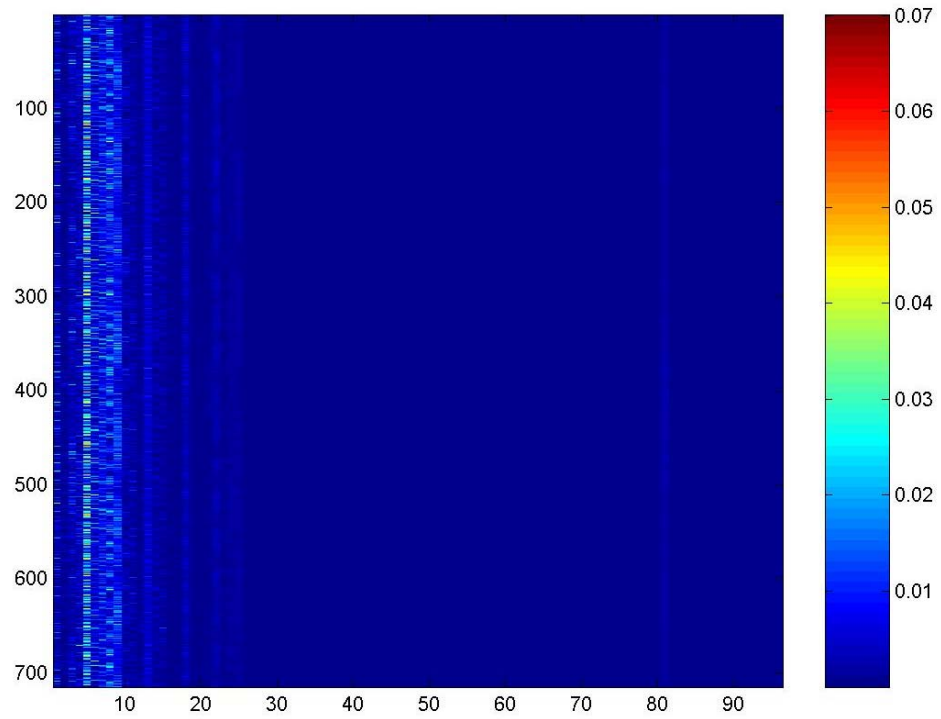


Figura F- 43 200 secondi prima dell'arresto

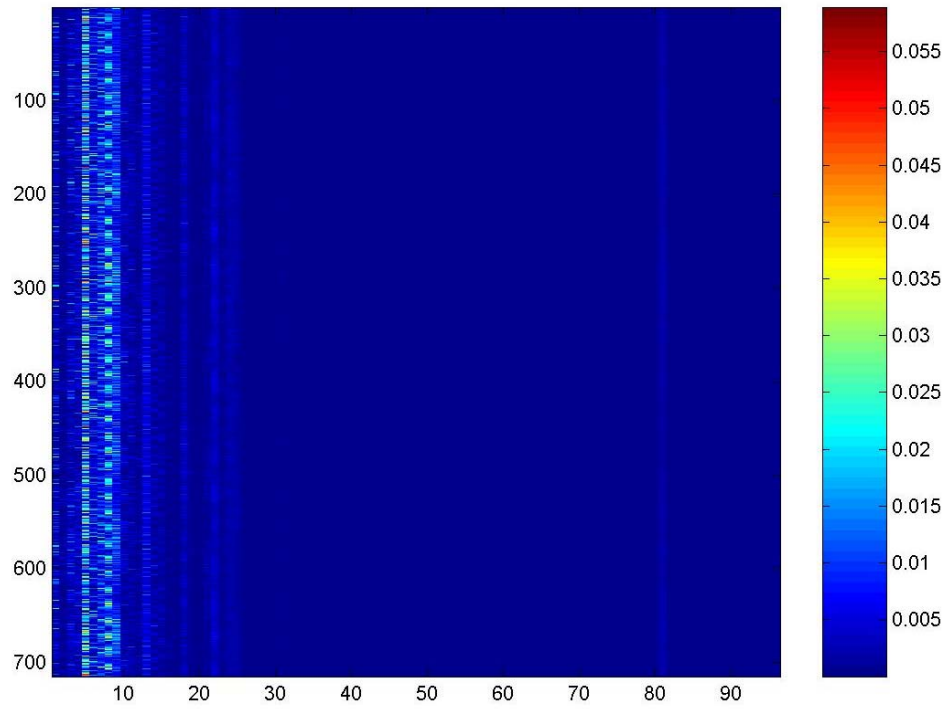


Figura F- 44 170 secondi prima dell'arresto

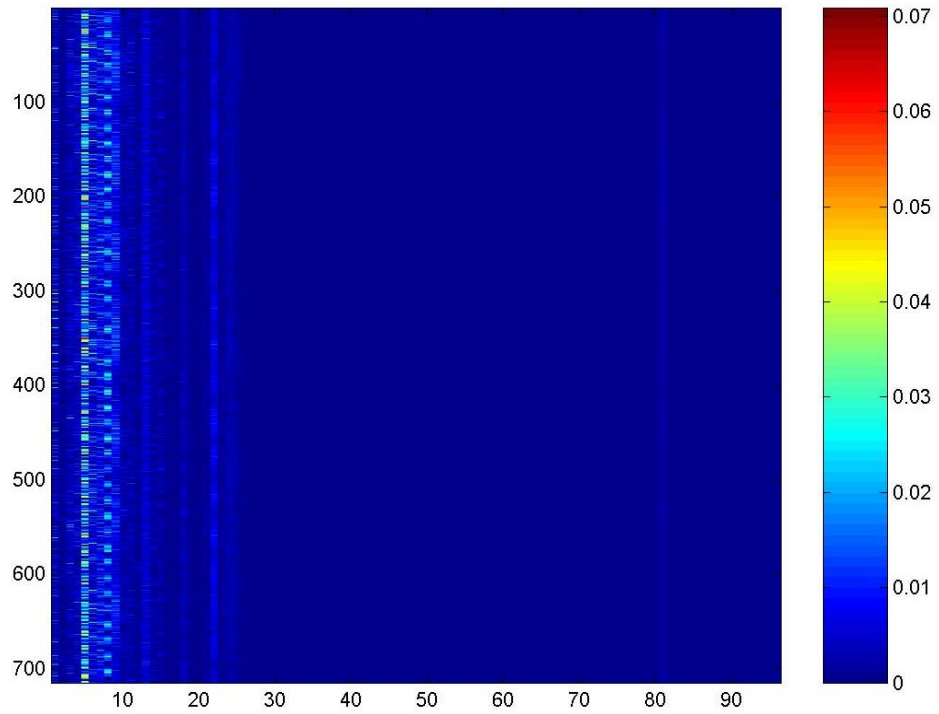


Figura F- 45 150 secondi prima dell'arresto

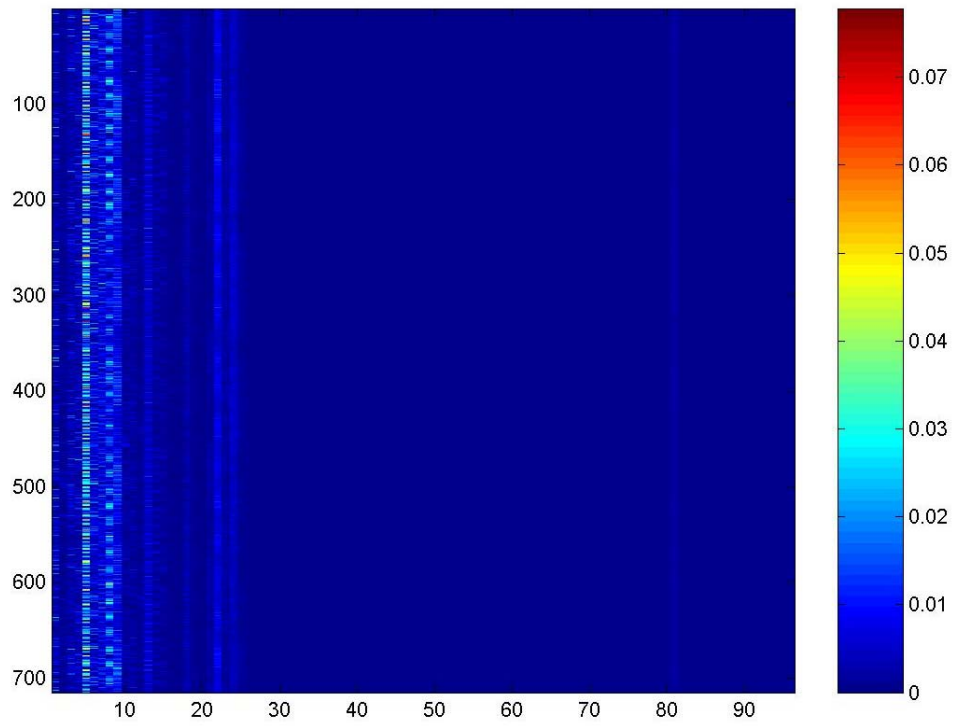


Figura F- 46 100 secondi prima dell'arresto

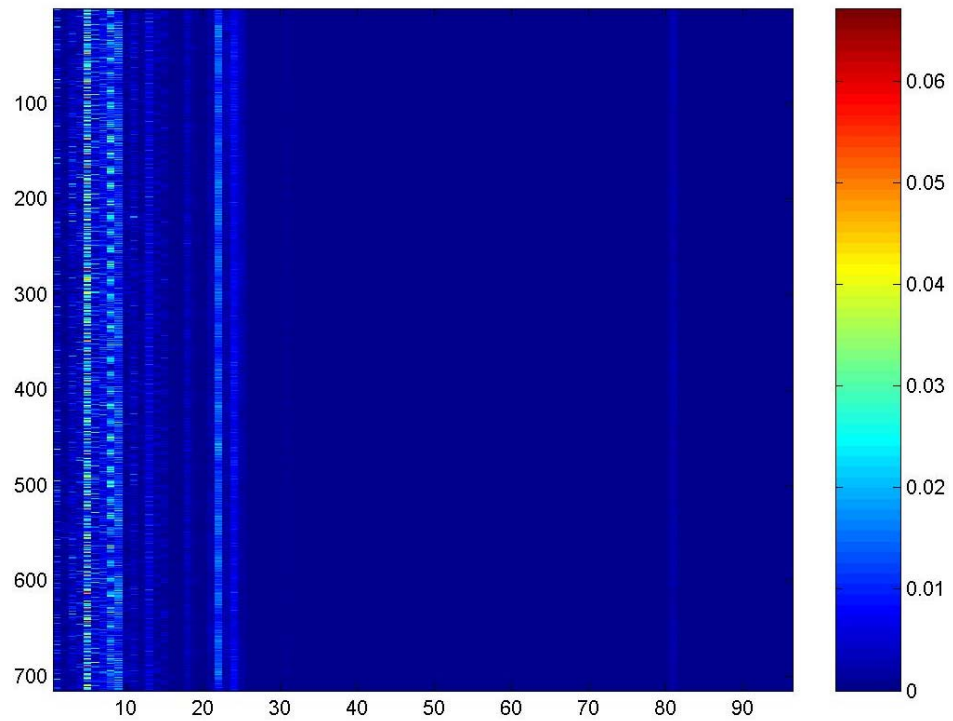


Figura F- 47 50 secondi prima dell'arresto

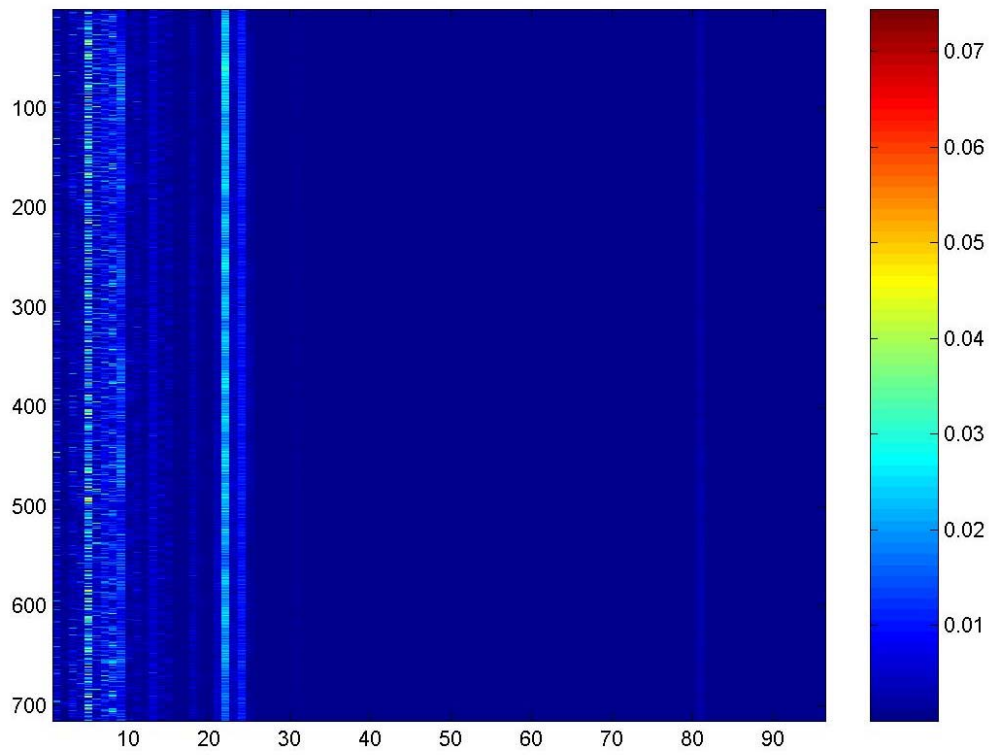


Figura F- 48 5 secondi prima dell'arresto