Discrete wavelet transform -250Approximation coefficients Detail coefficients 0 - 33.34 Hz 33.34 - 66.67 Hz Level 1 -2500 - 16.66 Hz 16.66 - 33.33 Hz Level 2 -50-5000 - 8.34 Hz 8.34 - 16.67 Hz Level -500-500 - 4.16 Hz 4.16 - 8.33 Hz Level 4 0 - 2.08 Hz 2.08 - 4.17 Hz -2501.04 - 2.08 Hz 0 - 1.04 Hz $\frac{9}{6}$ 1000 0 0 -1000 -5000 - 0.52 Hz 0.52 - 1.04 Hz Level 7 -10000 - 0.26 Hz 0.26 - 0.52 Hz Level 8 -2000