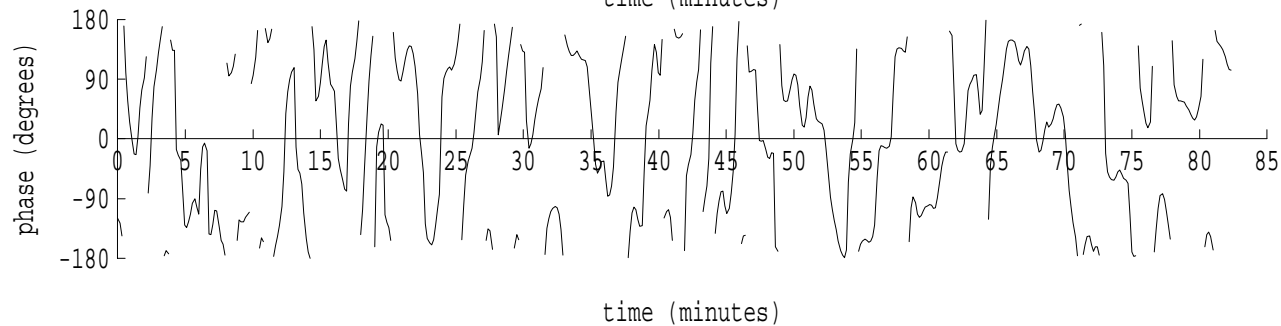
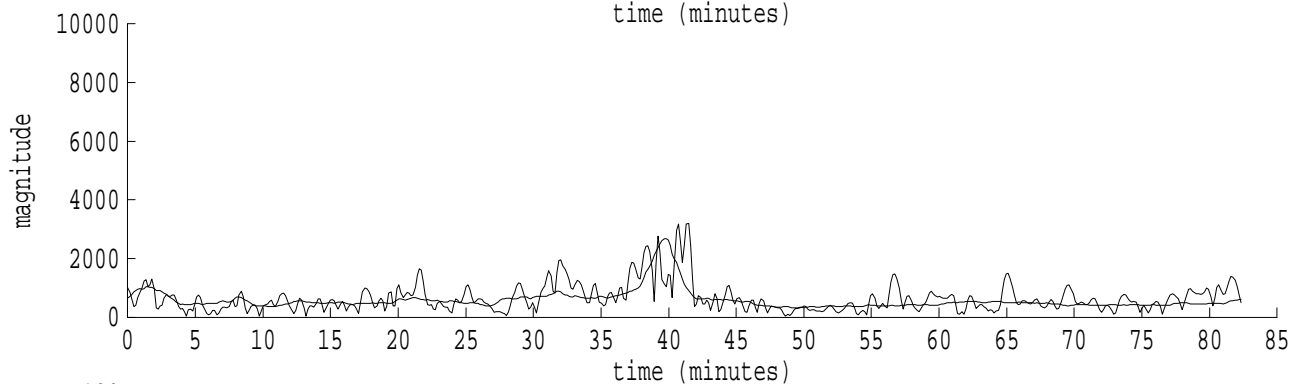
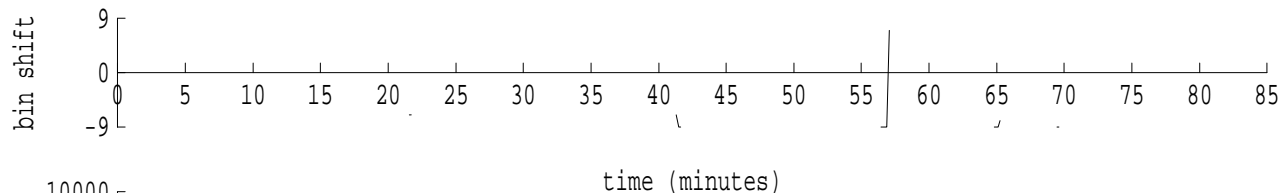
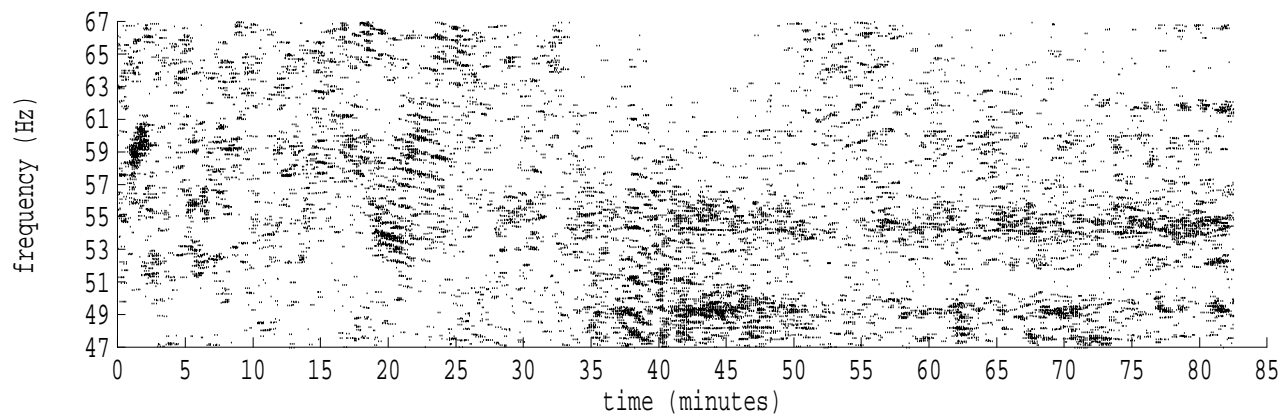
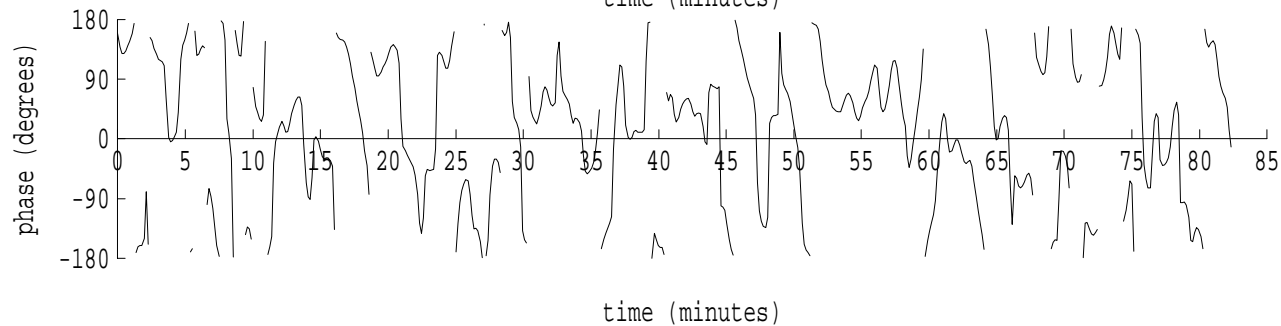
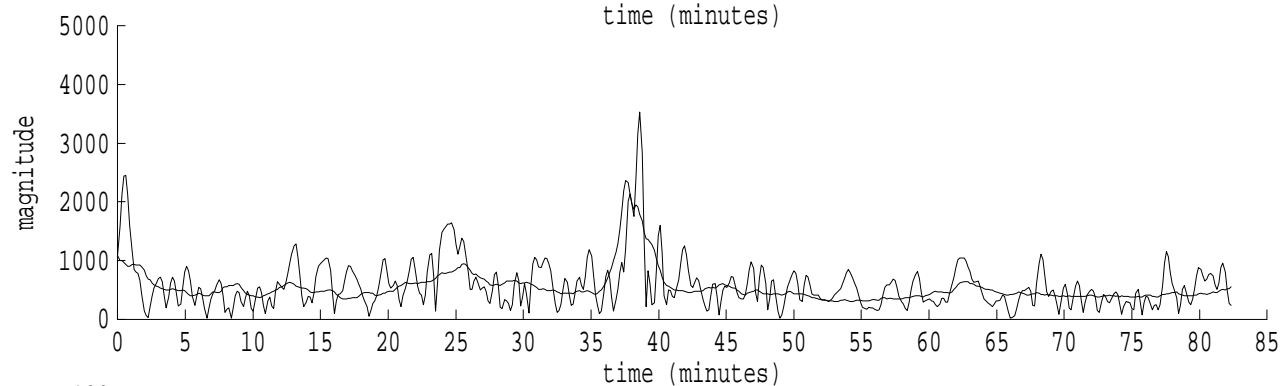
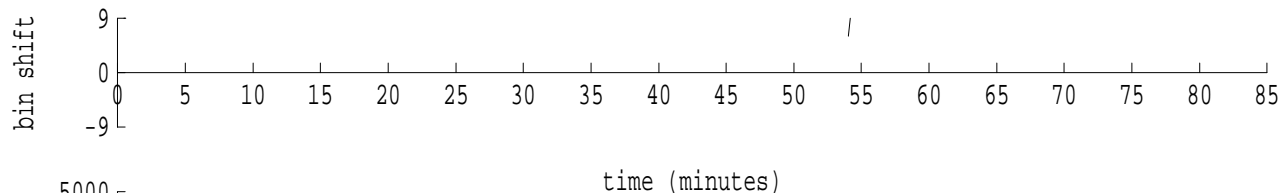
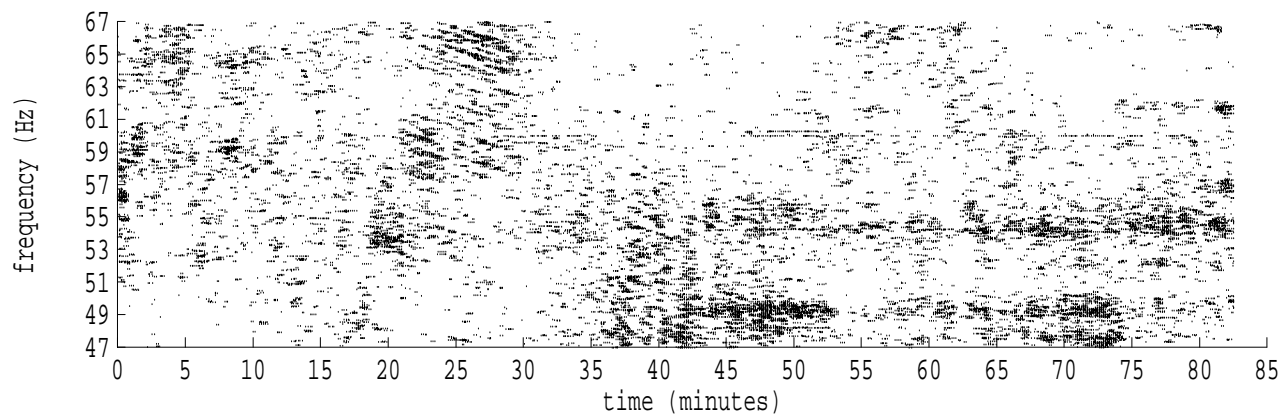


Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 1 Julian:026:03:16:11



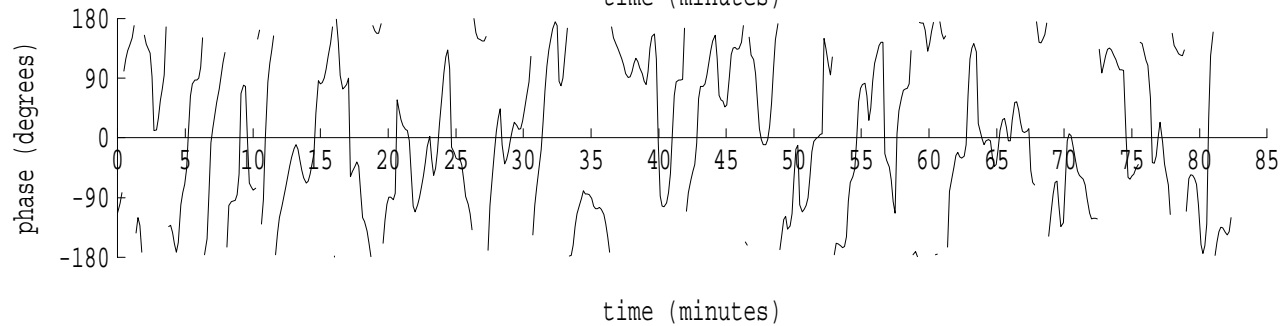
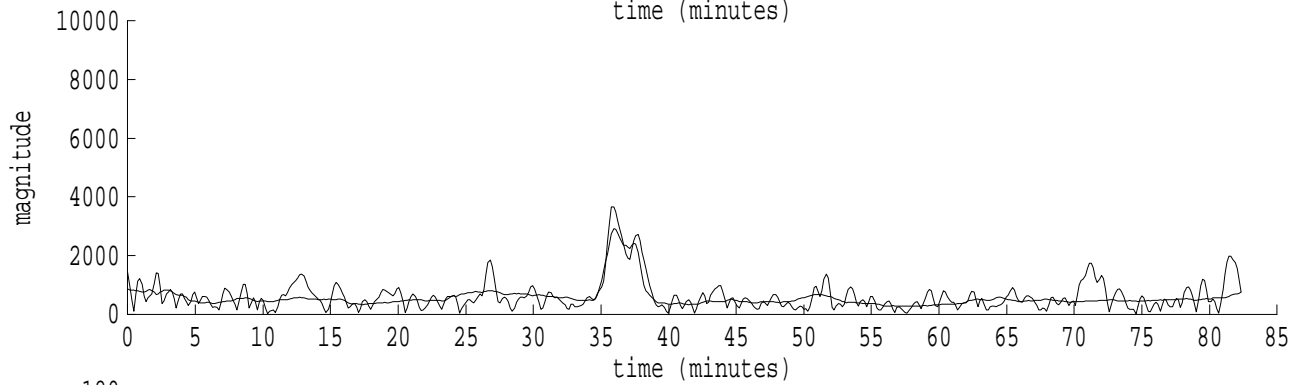
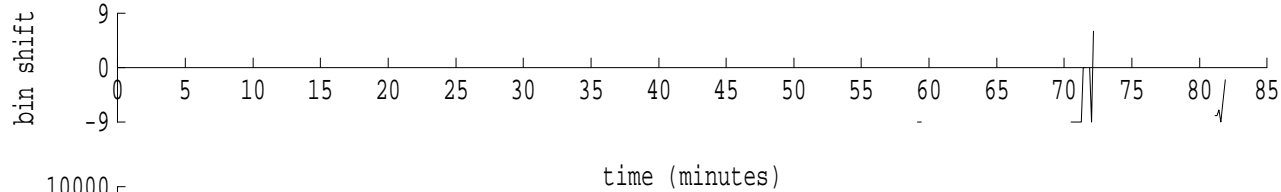
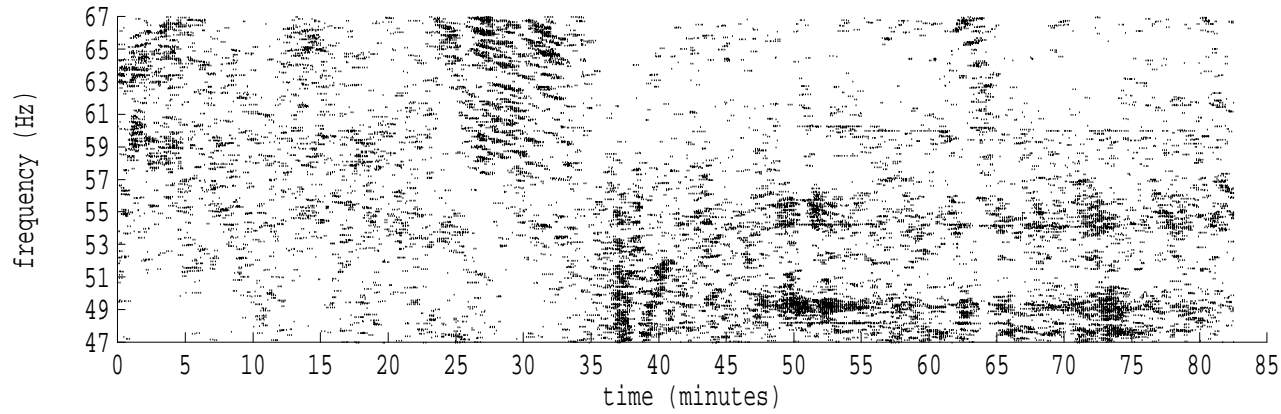
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 7527
c rms: 1777
n (rms): 16
offset: -9
pkr median: 2633
ave median: 583
nor median: 582
sdv median: 332
n median: 545
peak snr: 22.2 dB
c snr: 9.7 dB
sw_line: 1
sw_theta: 1
freq: 56.8725 Hz
ship spd: -3.349 m/s
-6.513 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 2 Julian:026:03:16:11



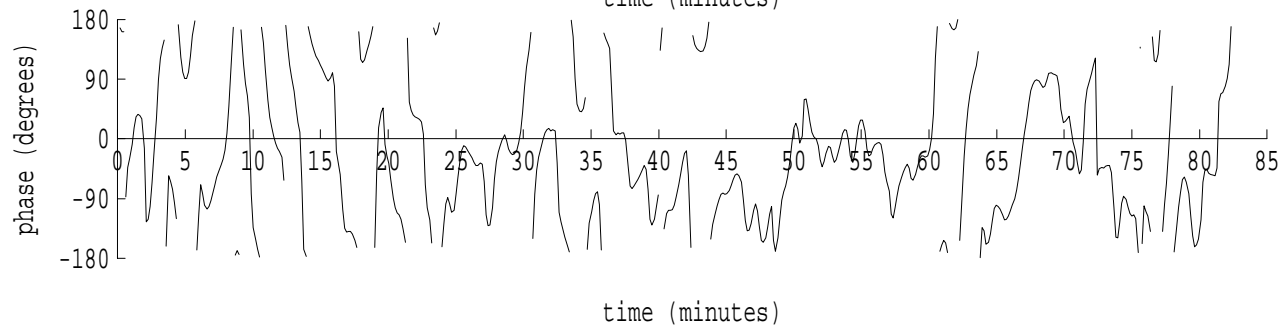
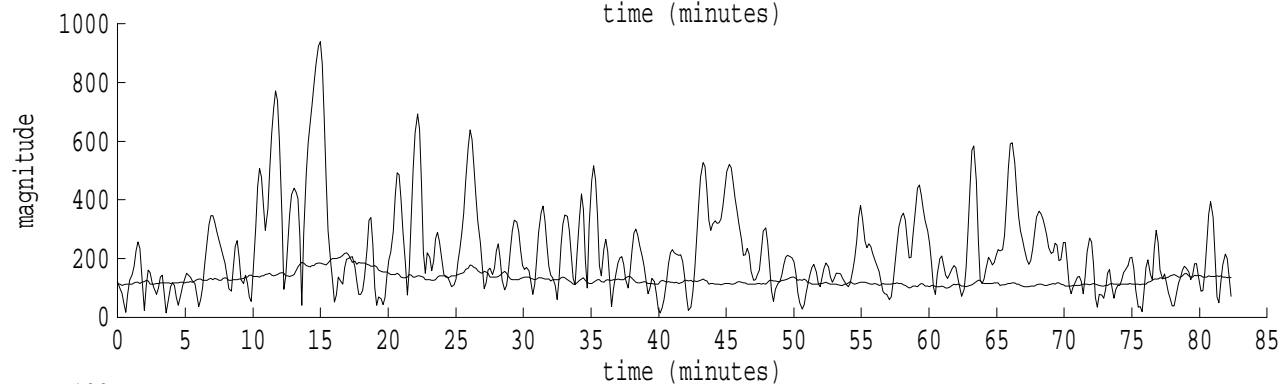
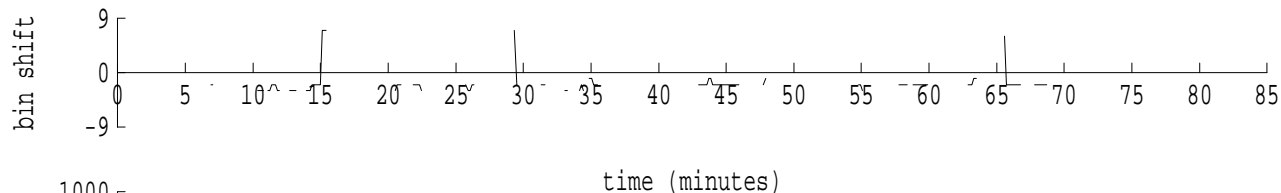
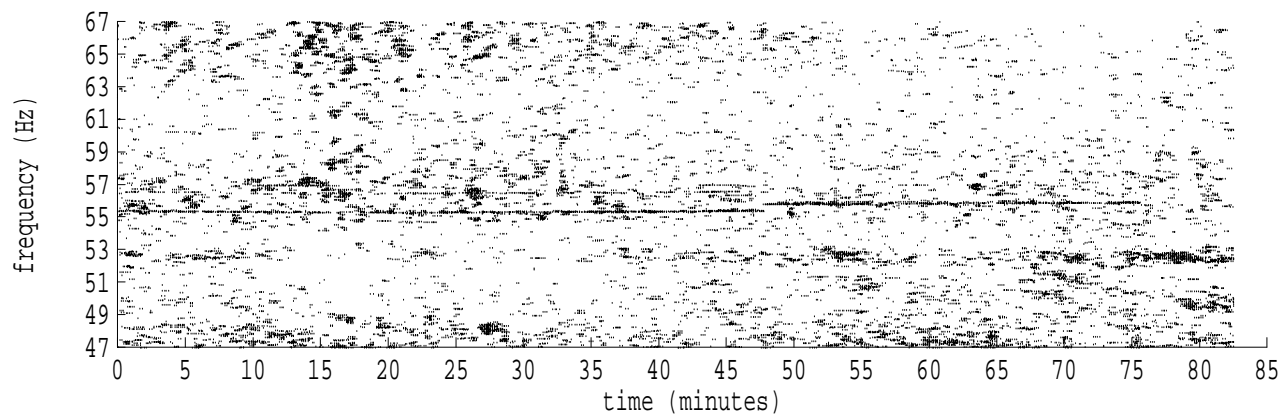
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 4282
c rms: 1511
n (rms): 8
offset: 9
pkr median: 1953
ave median: 543
nor median: 542
sdv median: 273
n median: 551
peak snr: 17.9 dB
c snr: 8.9 dB
sw_line: 1
sw_theta: 1
freq: 57.1252 Hz
ship spd: 3.292 m/s
6.401 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 3 Julian:026:03:16:11



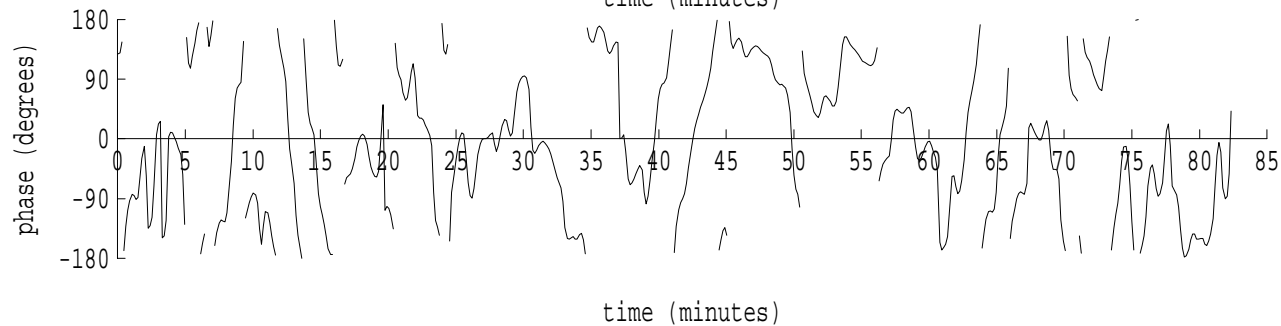
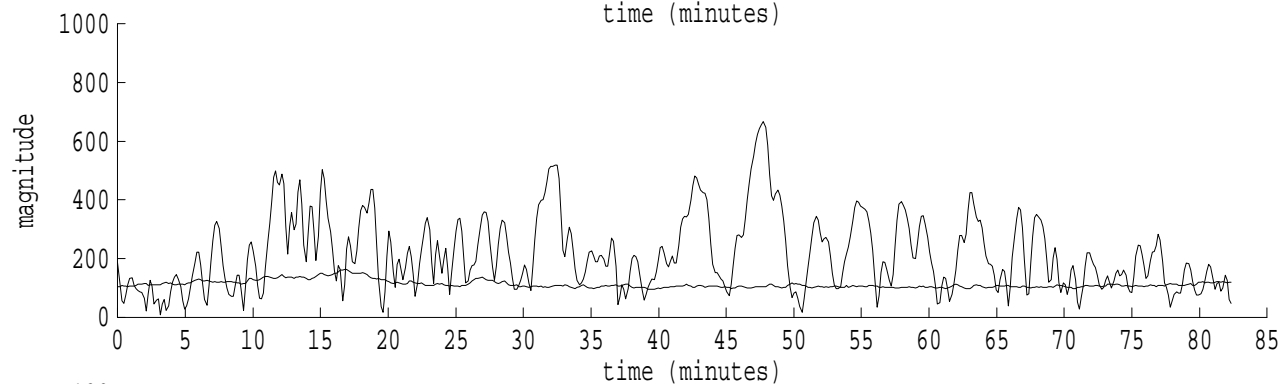
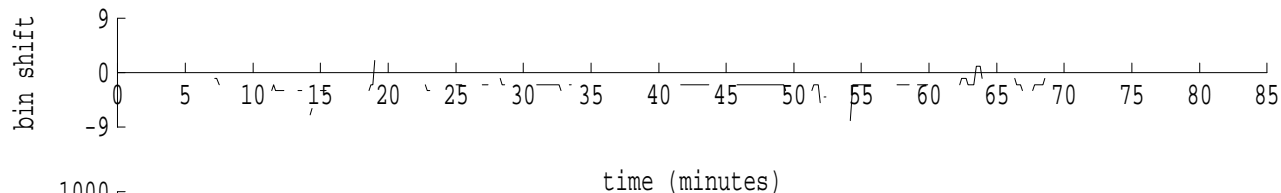
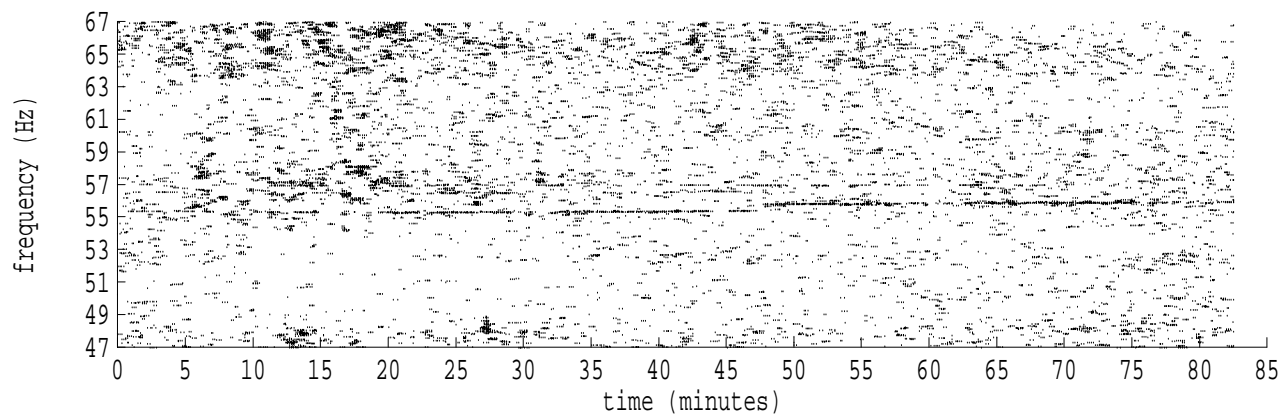
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.875 Hz
threshold: 2.50
r_max: 5353
c rms: 1471
n (rms): 20
offset: -9
pkr median: 2927
ave median: 566
nor median: 565
sdv median: 369
n median: 544
peak snr: 19.5 dB
c snr: 8.3 dB
sw_line: 1
sw_theta: 1
freq: 56.8731 Hz
ship spd: -3.335 m/s
-6.484 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 4 Julian:026:03:16:11



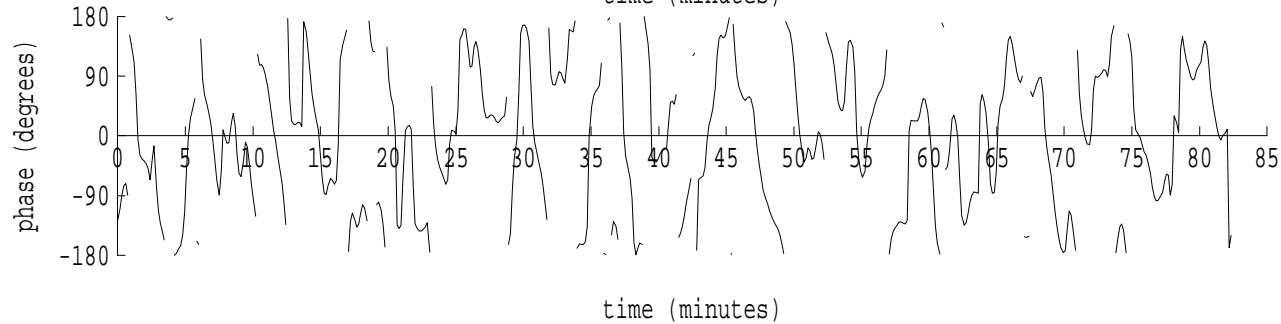
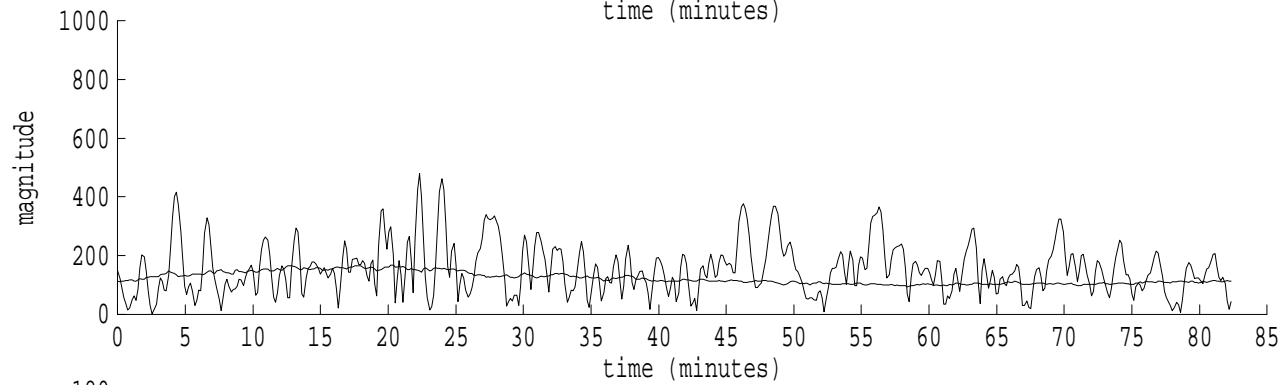
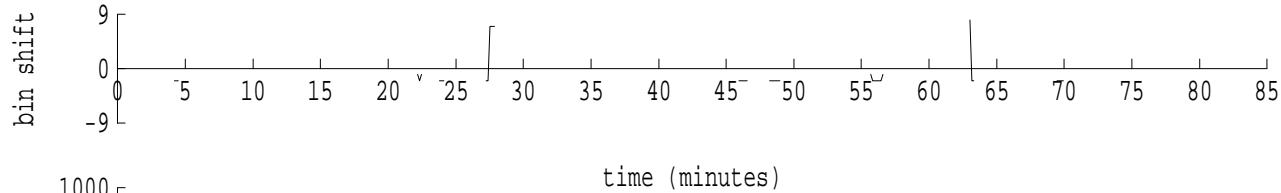
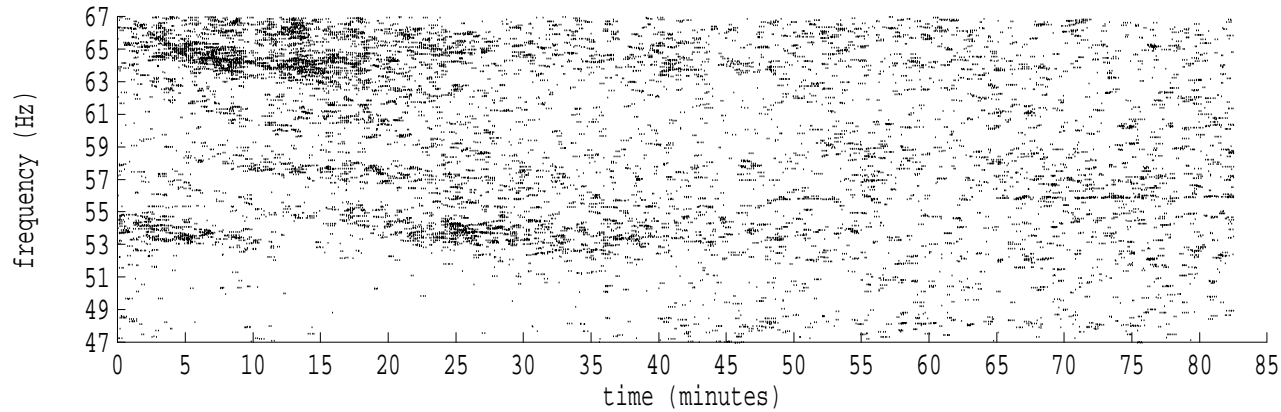
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.972 Hz
threshold: 2.50
r_max: 939
c rms: 473
n (rms): 119
offset: -2
pkr median: 185
ave median: 129
nor median: 128
sdv median: 20
n median: 479
peak snr: 17.3 dB
c snr: 11.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9703 Hz
ship spd: -0.781 m/s
-1.520 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 5 Julian:026:03:16:11



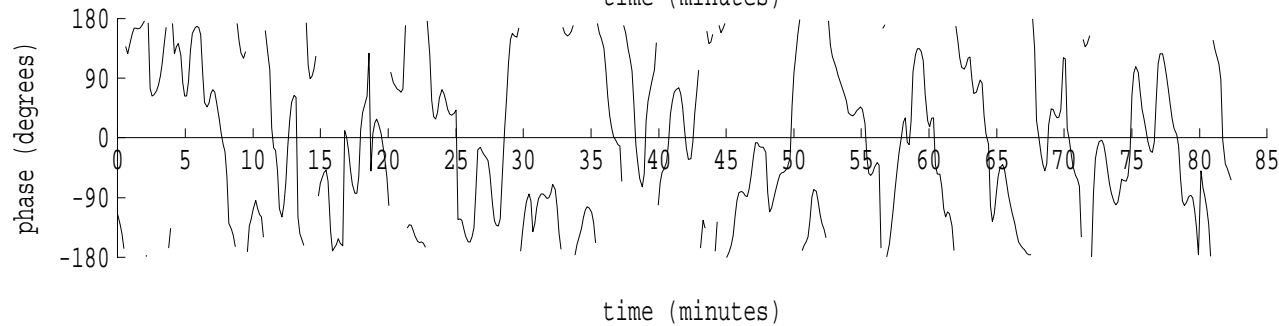
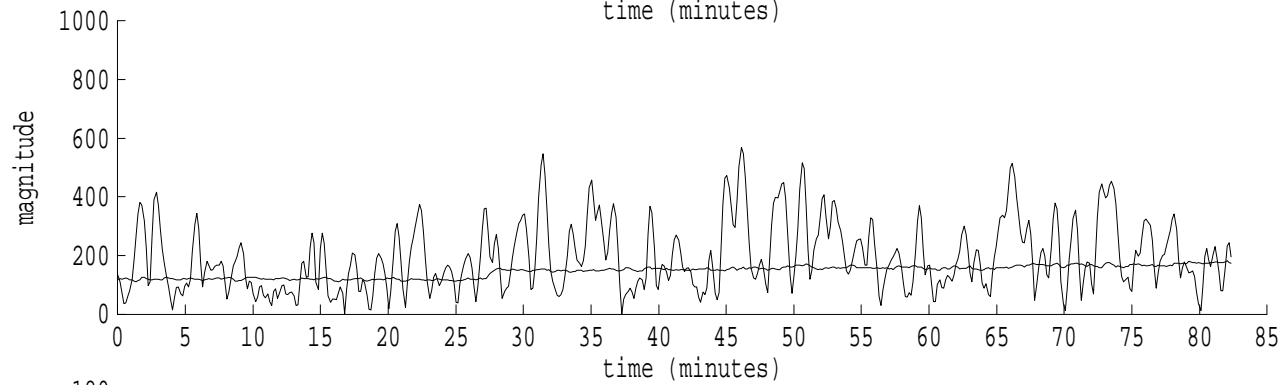
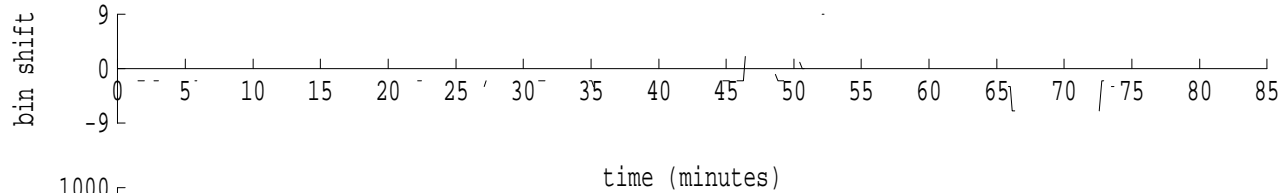
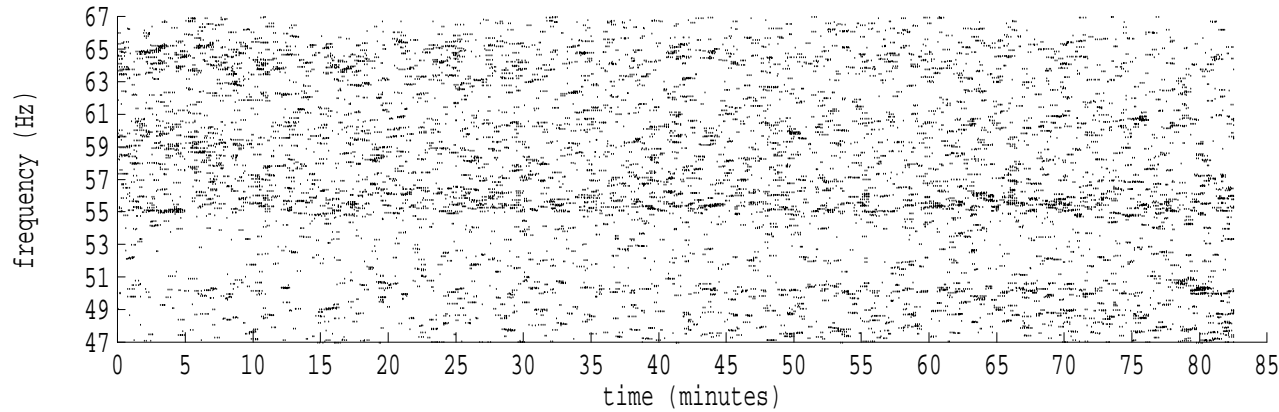
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.972 Hz
threshold: 2.50
r_max: 692
c rms: 390
n (rms): 150
offset: -2
pkr median: 149
ave median: 112
nor median: 113
sdv median: 13
n median: 454
peak snr: 15.7 dB
c snr: 10.8 dB
sw_line: 1
sw_theta: 1
freq: 56.9708 Hz
ship spd: -0.768 m/s
-1.493 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 6 Julian:026:03:16:11



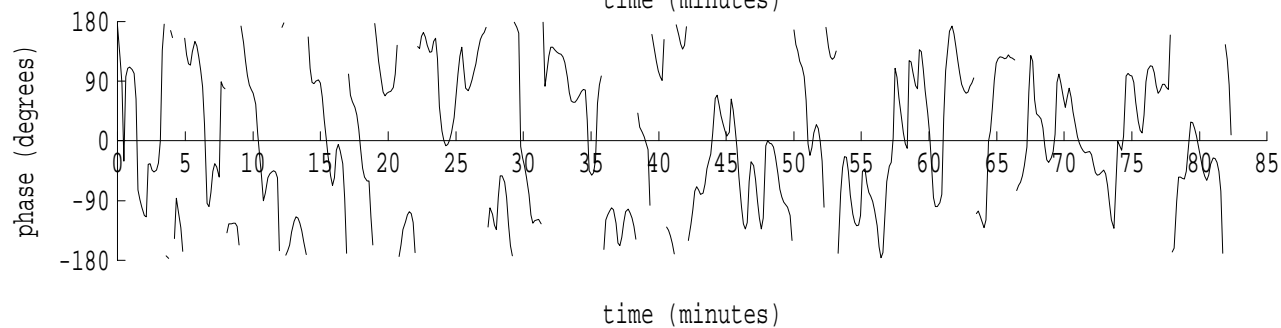
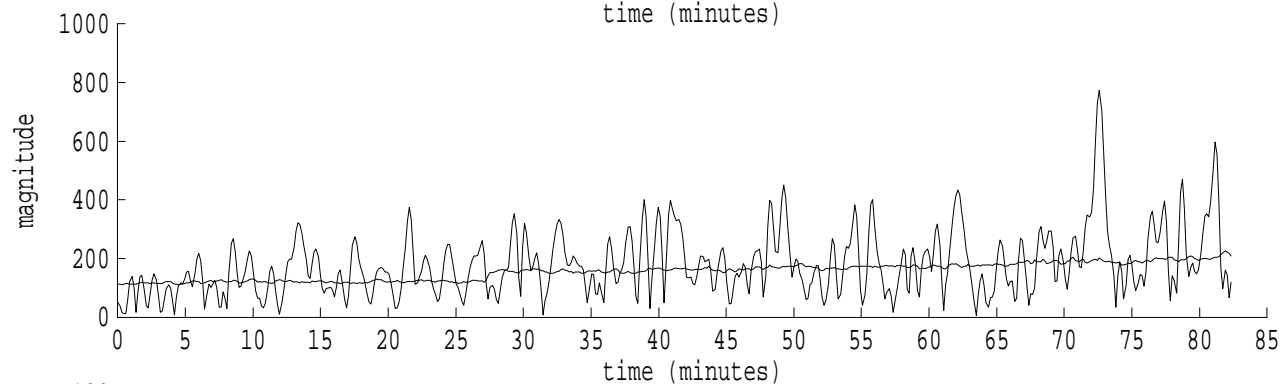
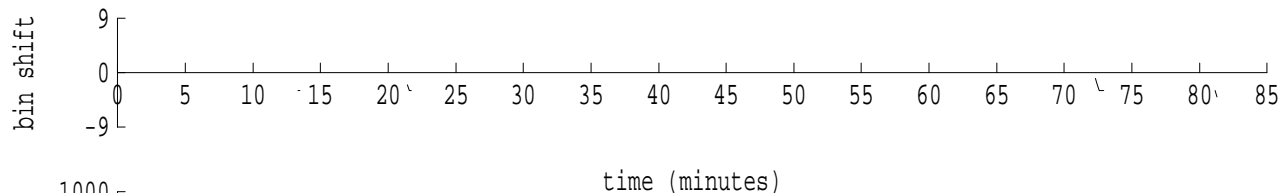
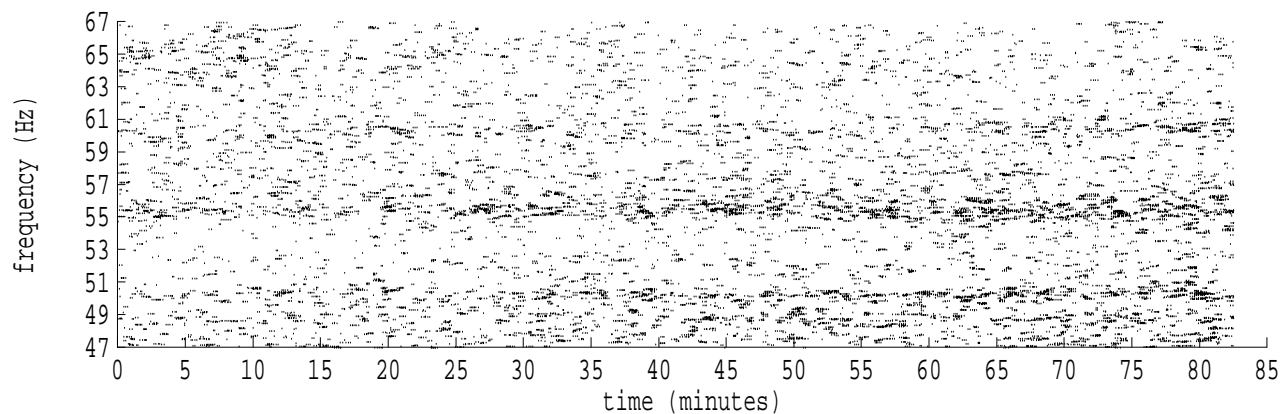
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.972 Hz
threshold: 2.50
r_max: 689
c rms: 352
n (rms): 39
offset: -2
pkr median: 160
ave median: 123
nor median: 123
sdv median: 20
n median: 536
peak snr: 14.9 dB
c snr: 9.1 dB
sw_line: 1
sw_theta: 1
freq: 56.9741 Hz
ship spd: -0.681 m/s
-1.325 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 7 Julian:026:03:16:11



fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.972 Hz
threshold: 2.50
r_max: 622
c rms: 427
n (rms): 51
offset: -2
pkr median: 160
ave median: 146
nor median: 146
sdv median: 20
n median: 532
peak snr: 12.6 dB
c snr: 9.3 dB
sw_line: 1
sw_theta: 1
freq: 56.9711 Hz
ship spd: -0.759 m/s
-1.476 knts

Heard Island - West Coast (U.S.) File: w0260316.sam Ch. 8 Julian:026:03:16:11



fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.958 Hz
threshold: 2.50
r_max: 775
c rms: 526
n (rms): 14
offset: -3
pkr median: 202
ave median: 156
nor median: 156
sdv median: 28
n median: 546
peak snr: 13.9 dB
c snr: 10.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9599 Hz
ship spd: -1.053 m/s
-2.047 knts