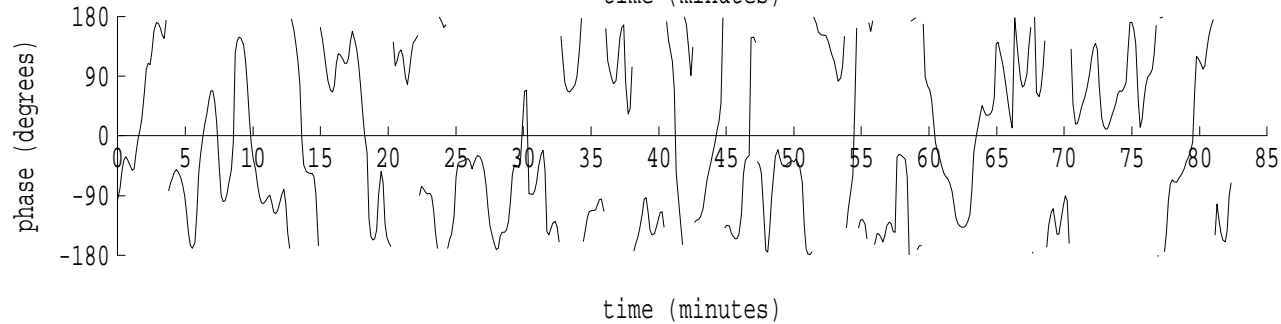
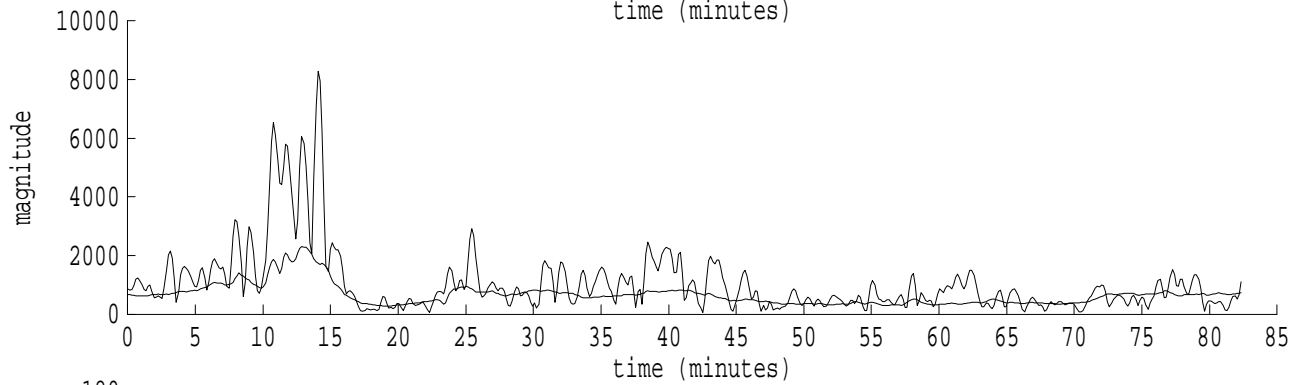
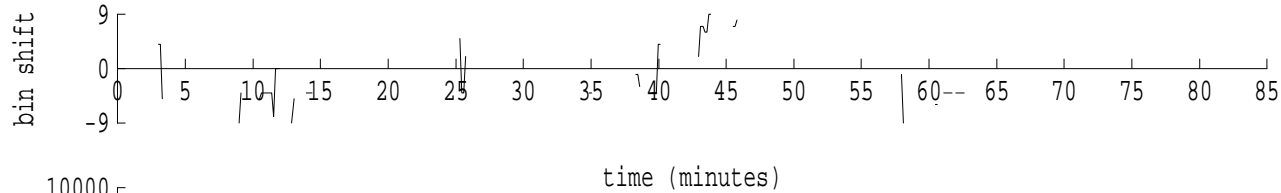
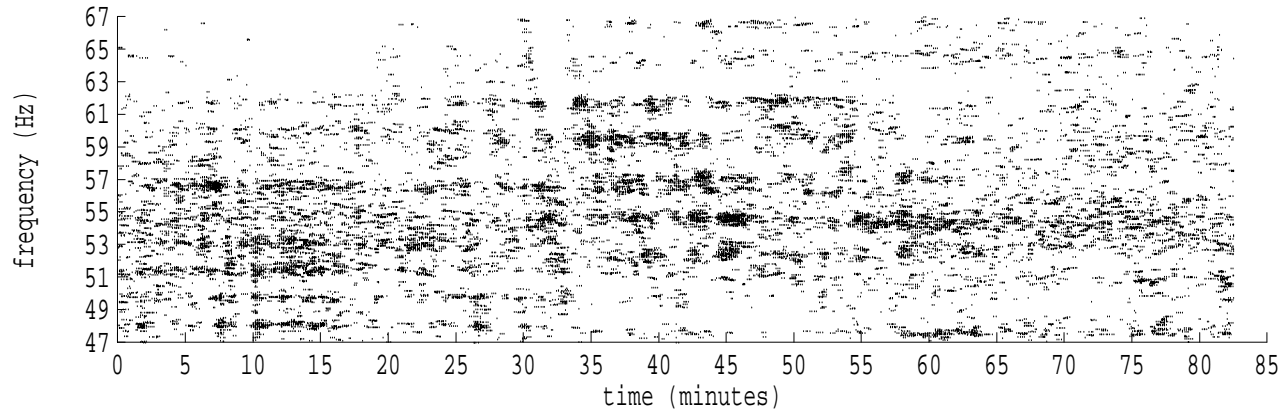
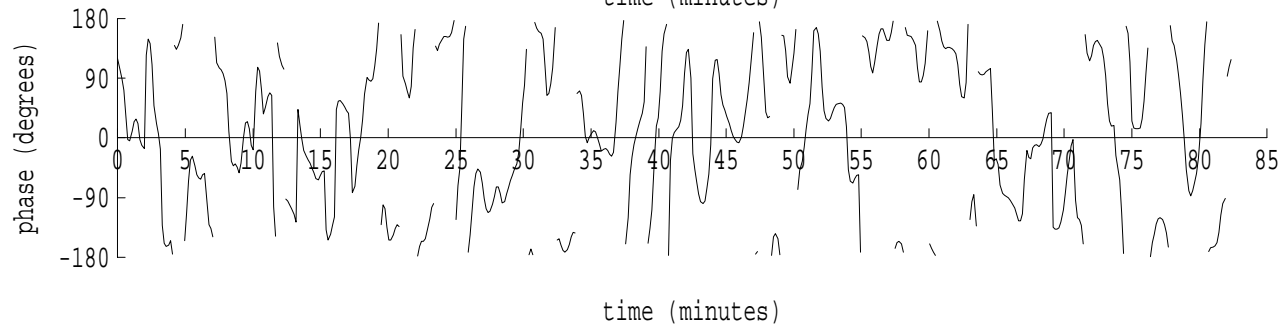
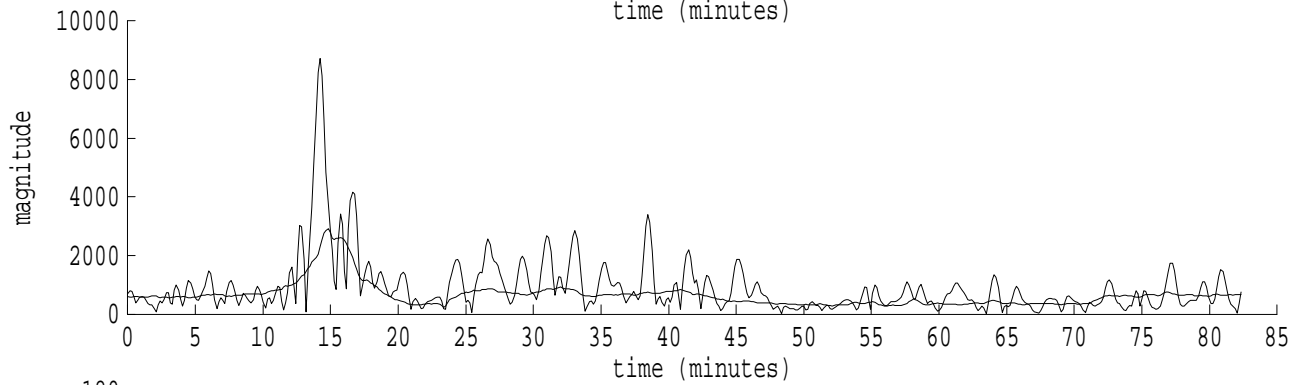
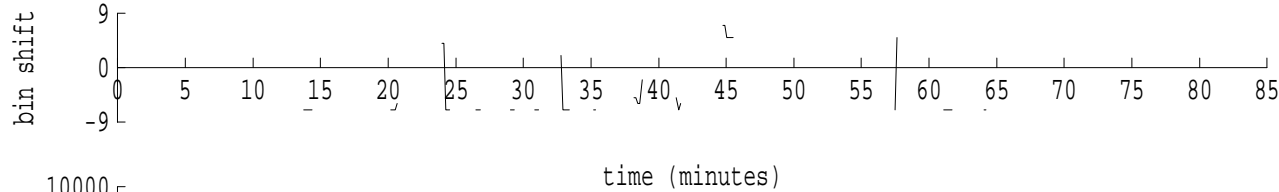
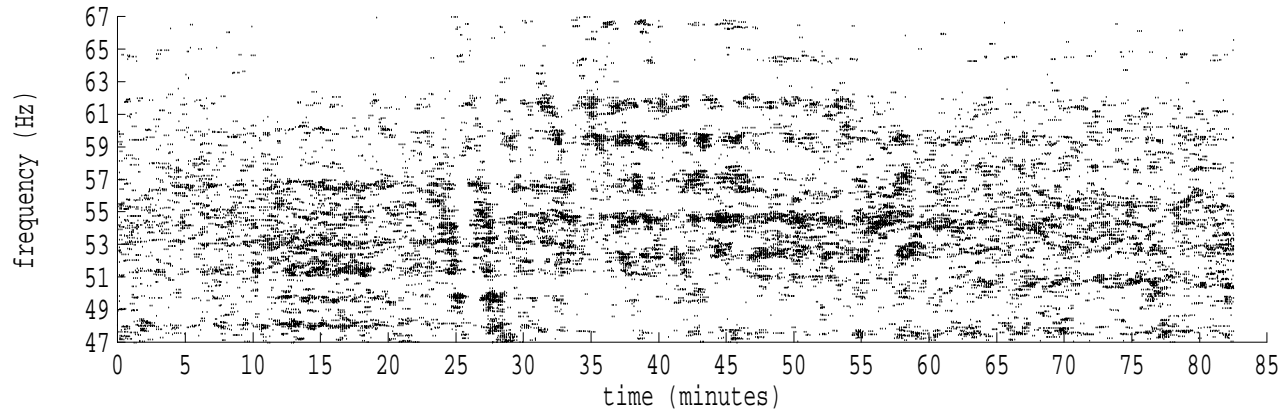


Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 1 Julian:026:06:16:11



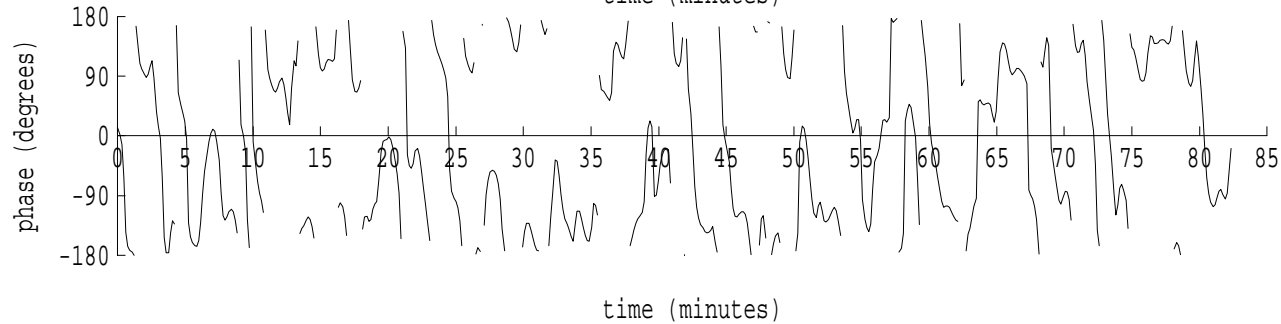
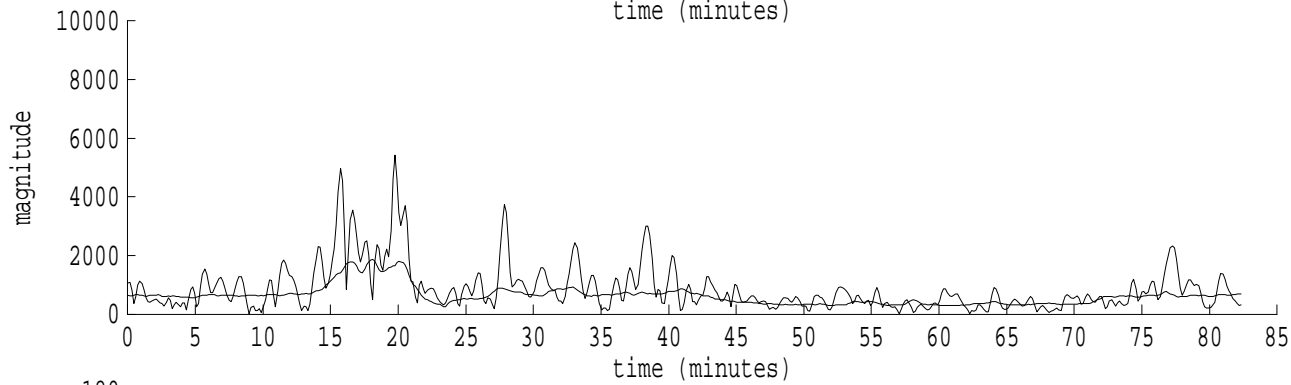
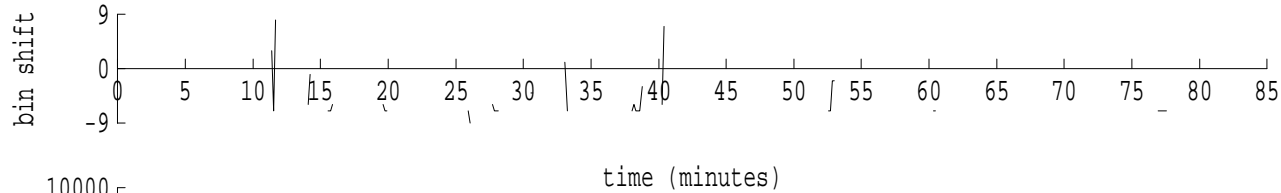
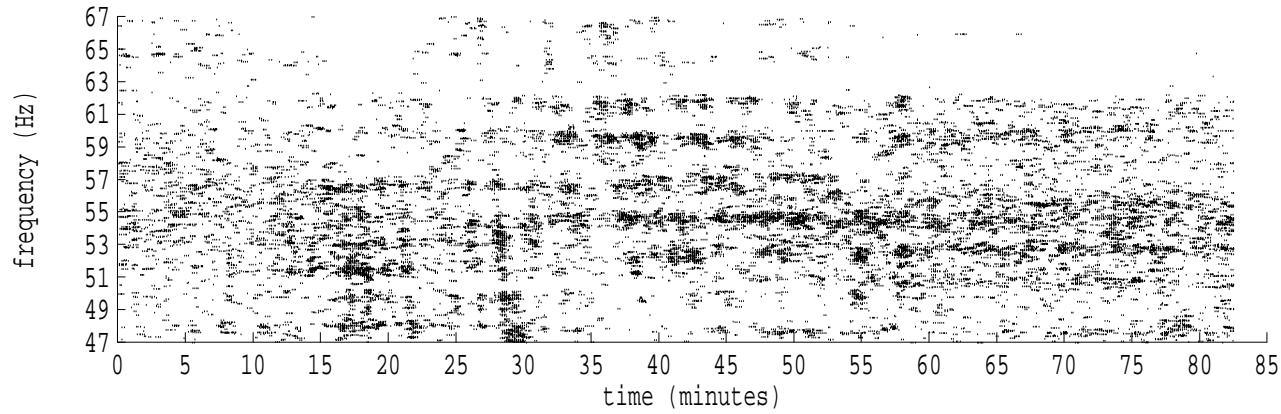
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 8955
c rms: 3437
n (rms): 66
offset: -4
pkr median: 2245
ave median: 665
nor median: 649
sdv median: 345
n median: 529
peak snr: 22.8 dB
c snr: 14.5 dB
sw_line: 1
sw_theta: 1
freq: 56.9443 Hz
ship spd: -1.465 m/s
-2.849 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 2 Julian:026:06:16:11



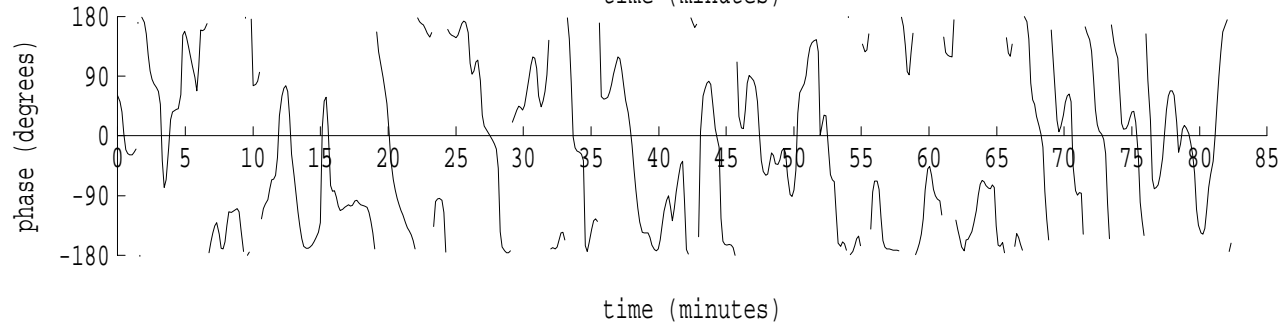
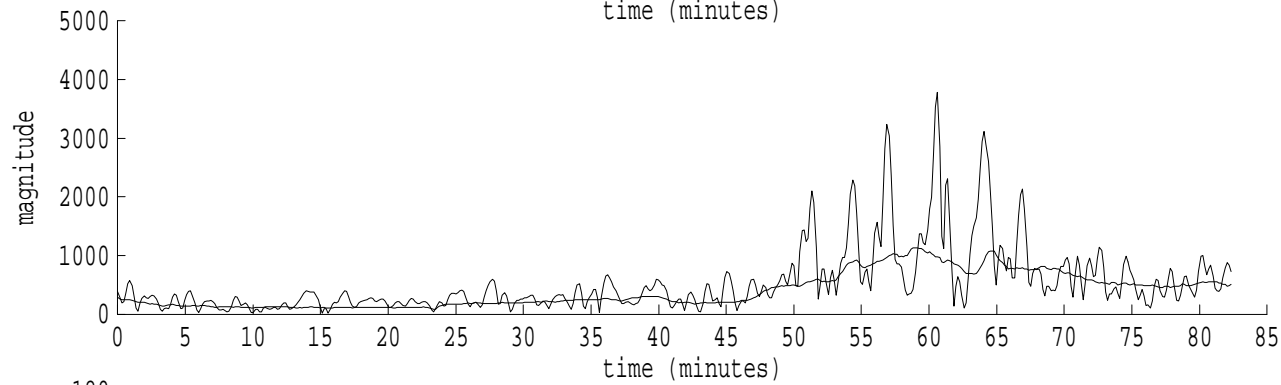
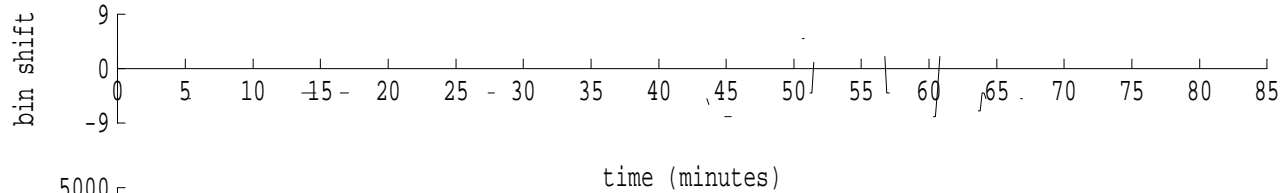
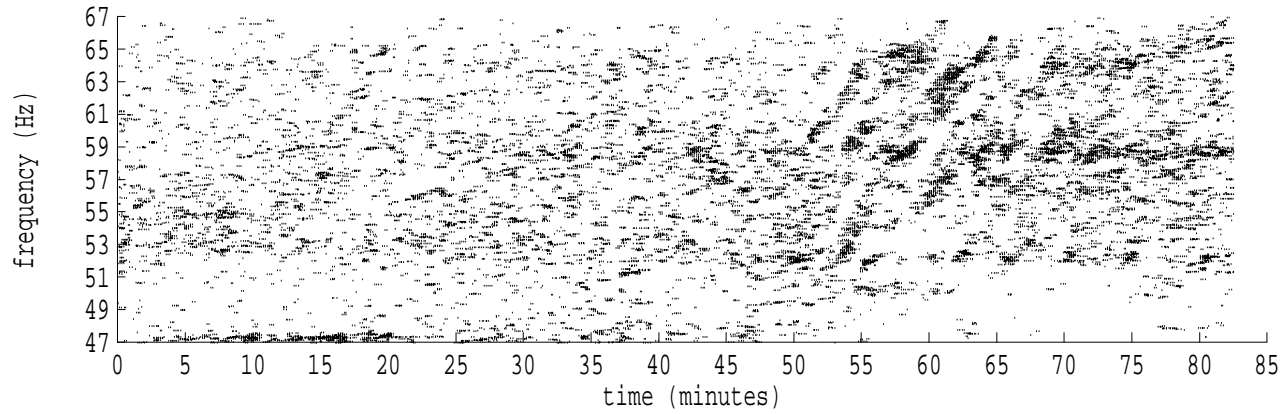
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.903 Hz
threshold: 2.50
r_max: 8722
c rms: 2877
n (rms): 57
offset: -7
pkr median: 2308
ave median: 653
nor median: 642
sdv median: 402
n median: 528
peak snr: 22.7 dB
c snr: 13.0 dB
sw_line: 1
sw_theta: 1
freq: 56.9020 Hz
ship spd: -2.577 m/s
-5.010 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 3 Julian:026:06:16:11



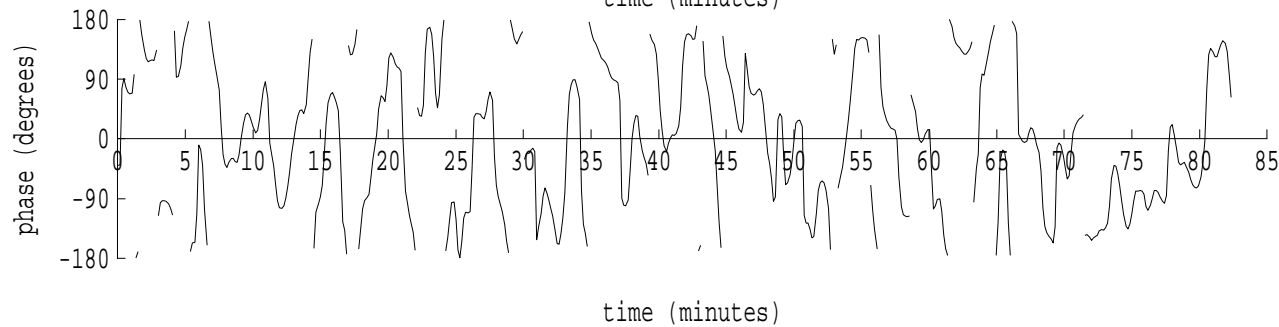
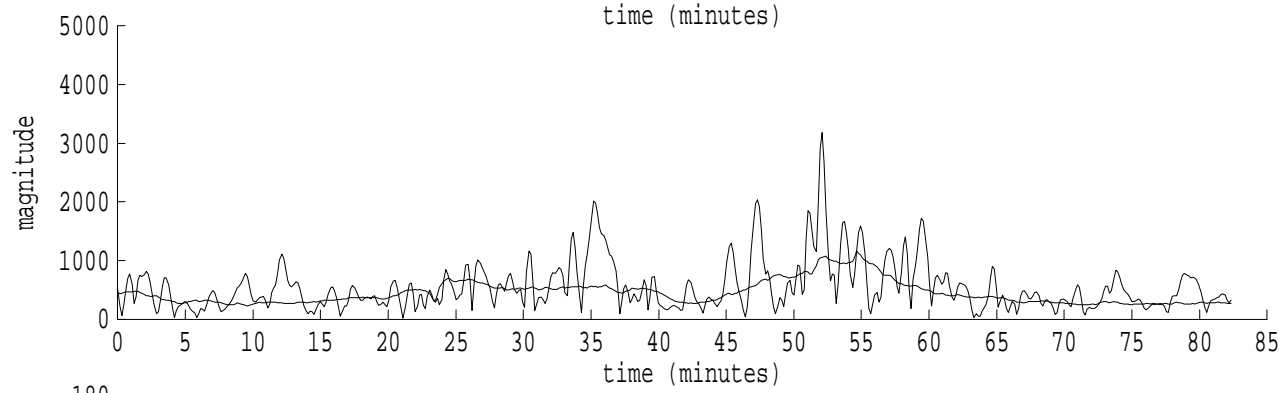
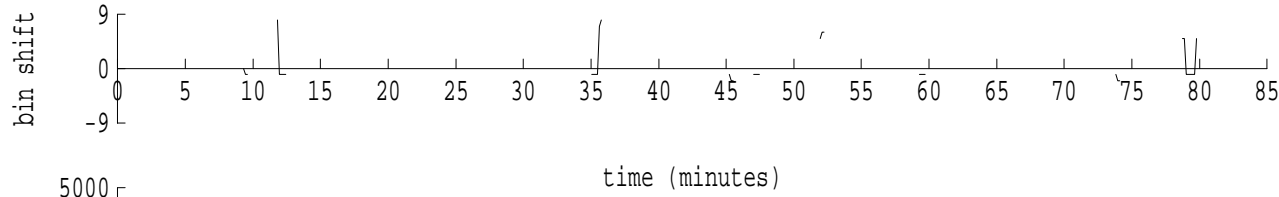
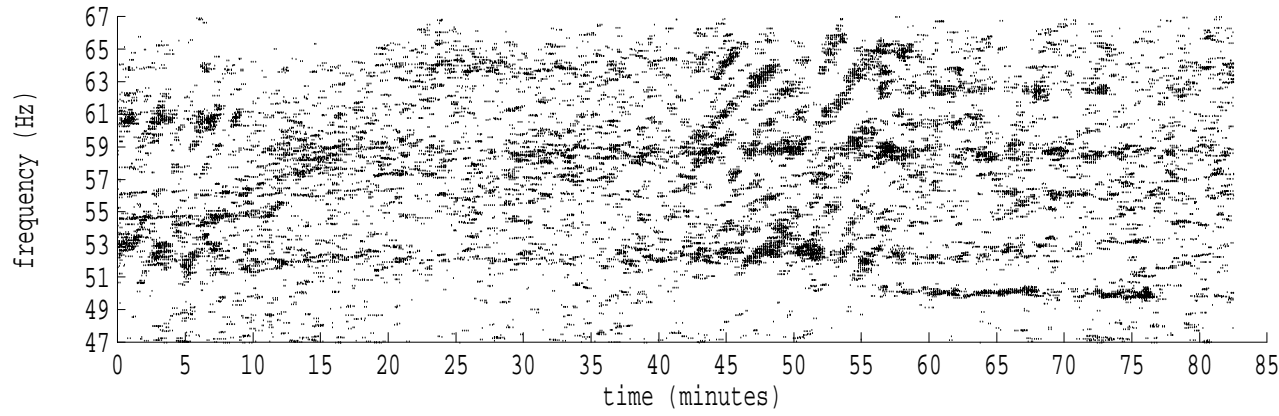
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.903 Hz
threshold: 2.50
r_max: 5879
c rms: 2710
n (rms): 40
offset: -7
pkr median: 1654
ave median: 629
nor median: 619
sdv median: 315
n median: 535
peak snr: 19.5 dB
c snr: 12.8 dB
sw_line: 1
sw_theta: 1
freq: 56.9045 Hz
ship spd: -2.511 m/s
-4.883 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 4 Julian:026:06:16:11



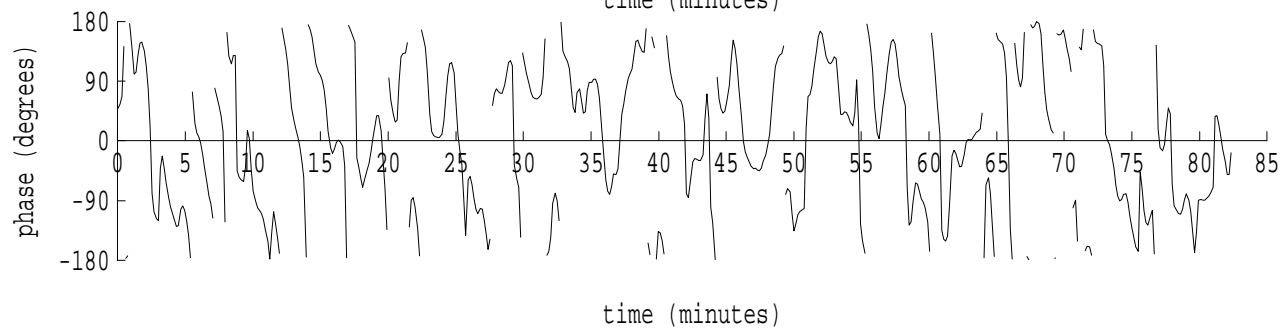
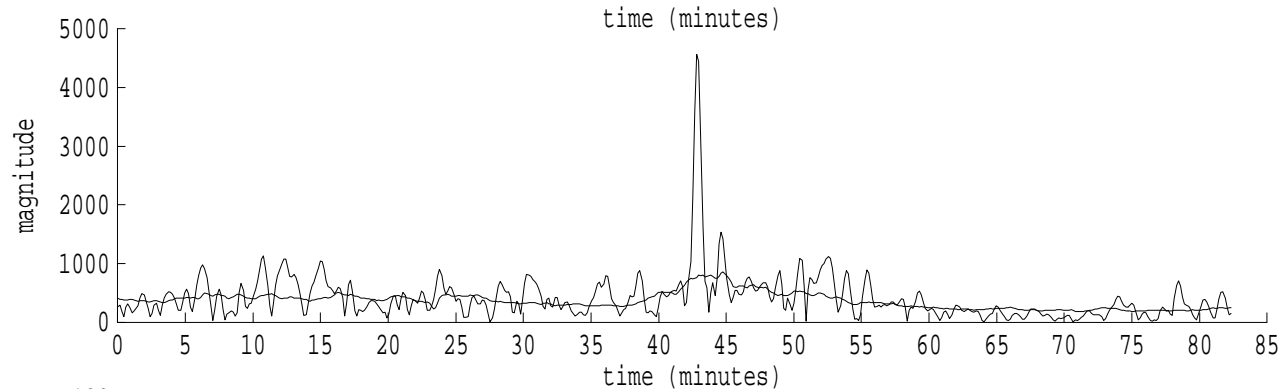
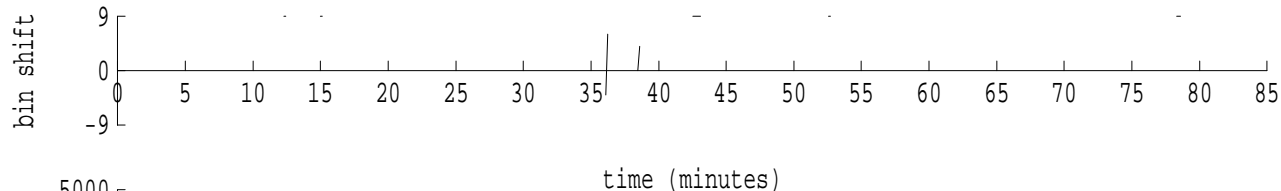
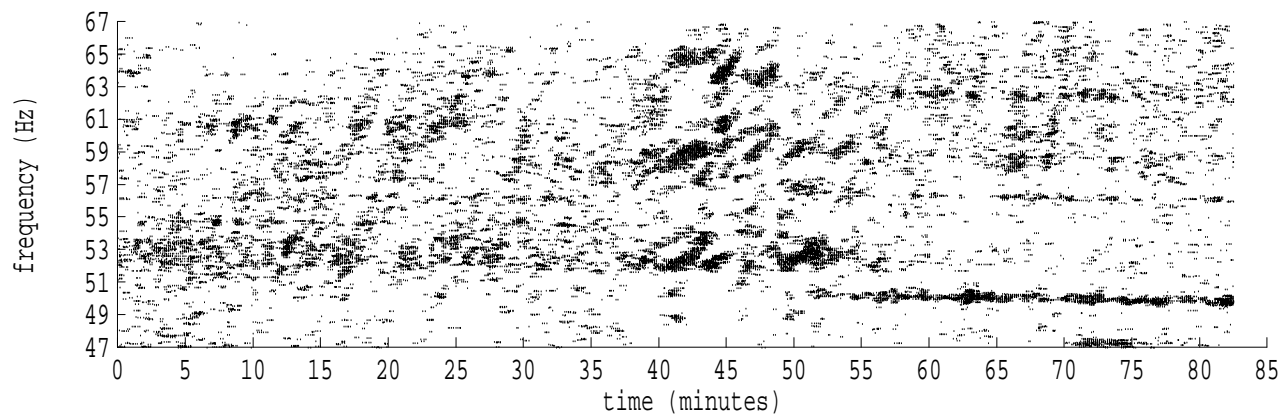
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.944 Hz
threshold: 2.50
r_max: 4431
c rms: 1787
n (rms): 46
offset: -4
pkr median: 1074
ave median: 398
nor median: 396
sdv median: 287
n median: 526
peak snr: 21.0 dB
c snr: 13.1 dB
sw_line: 1
sw_theta: 1
freq: 56.9439 Hz
ship spd: -1.474 m/s
-2.866 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 5 Julian:026:06:16:11



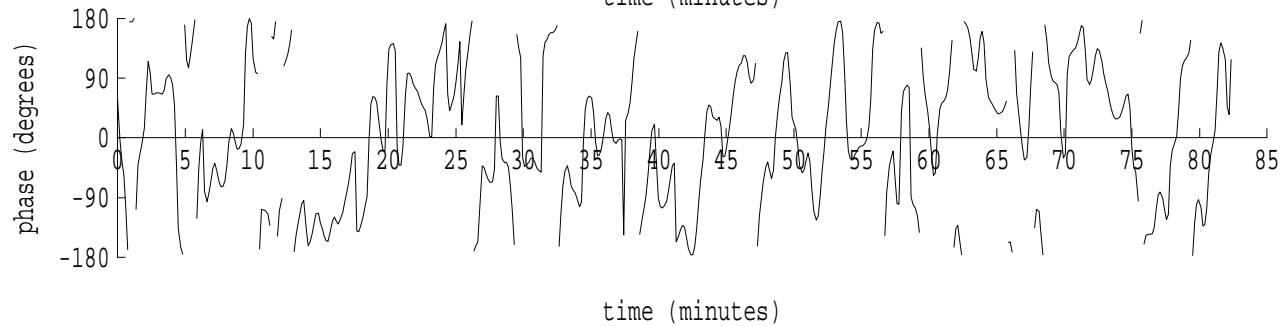
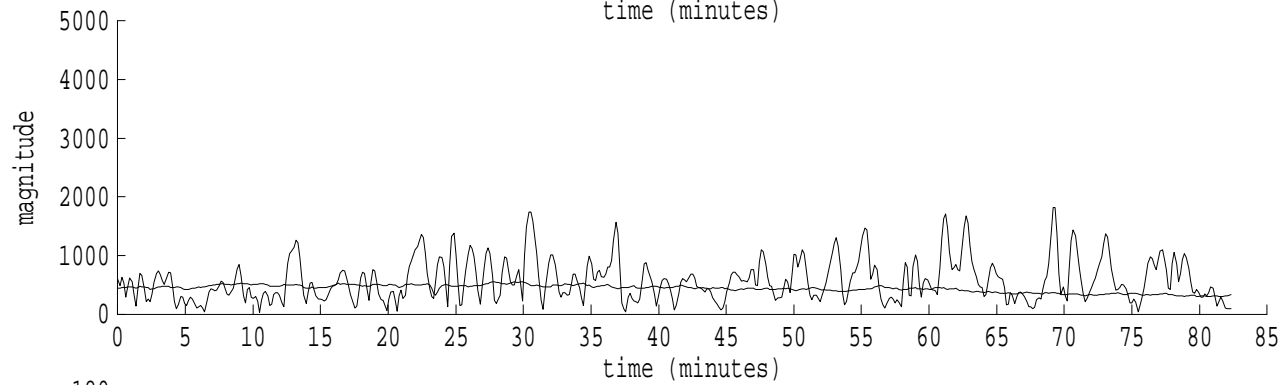
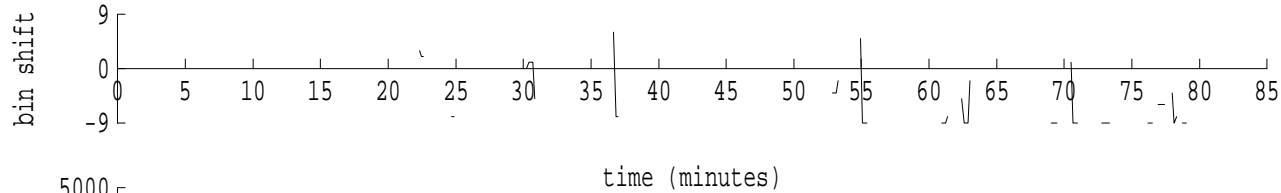
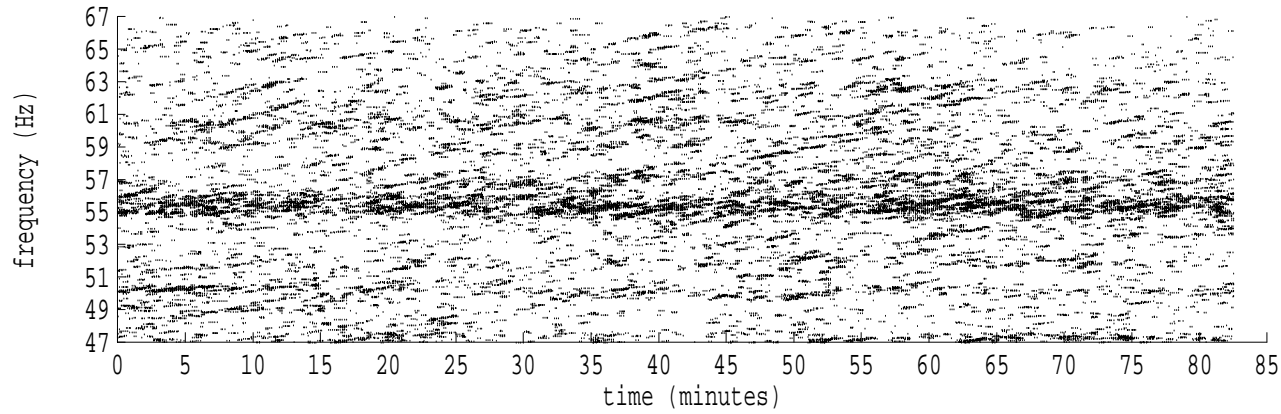
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 56.986 Hz
threshold: 2.50
r_max: 4059
c rms: 1485
n (rms): 40
offset: -1
pkr median: 1059
ave median: 449
nor median: 448
sdv median: 196
n median: 533
peak snr: 19.1 dB
c snr: 10.4 dB
sw_line: 1
sw_theta: 1
freq: 56.9862 Hz
ship spd: -0.362 m/s
-0.705 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 6 Julian:026:06:16:11



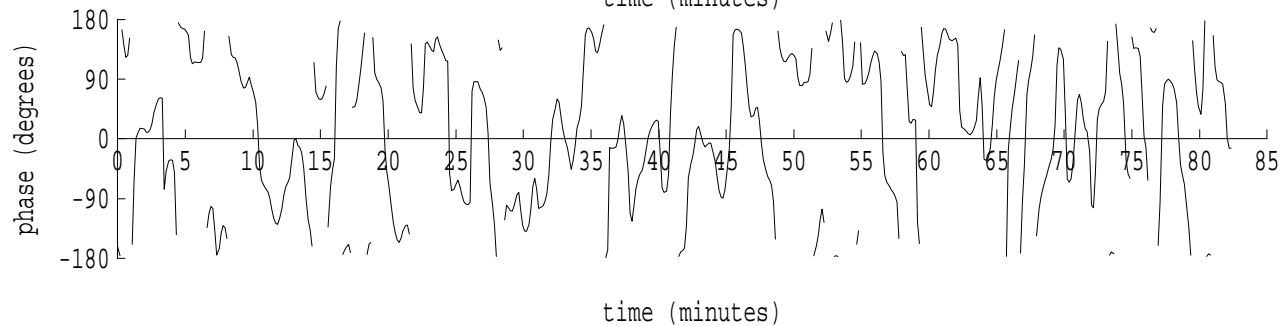
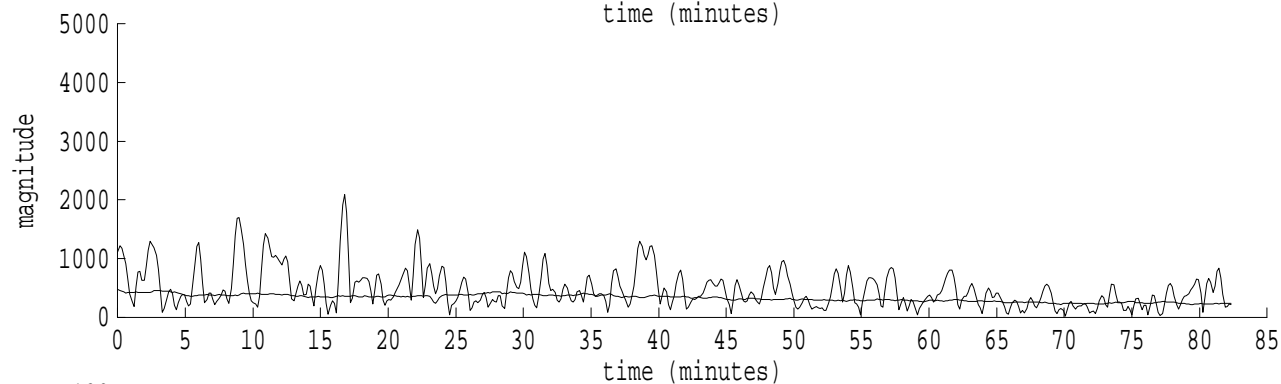
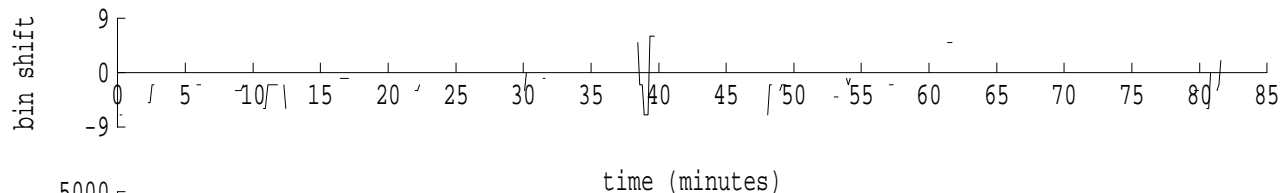
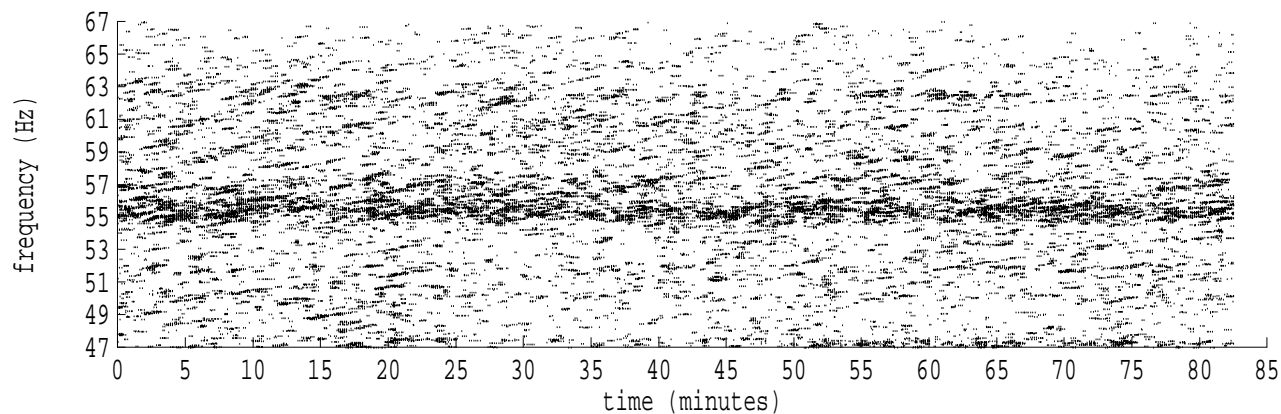
fft size: 16384
overlap: 7/8
sw_hamm: 1
sample rate: 228 Hz
bin width: 0.0139 Hz
int time: 71.86 sec
bin freq: 57.125 Hz
threshold: 2.50
r_max: 4565
c rms: 2019
n (rms): 20
offset: 9
pkr median: 756
ave median: 366
nor median: 363
sdv median: 133
n median: 544
peak snr: 22.0 dB
c snr: 14.9 dB
sw_line: 1
sw_theta: 1
freq: 57.1284 Hz
ship spd: 3.375 m/s
6.563 knts

Heard Island - West Coast (U.S.) File: w0260616.sam Ch. 7 Julian:026:06:16:11



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: 2521
c rms: 1297
n (rms): 59
offset: -9
pkr median: 512
ave median: 438
nor median: 441
sdv median: 61
n median: 516
peak snr: 15.1 dB
c snr: 9.4 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: w0260616.sam Ch. 8 Julian:026:06:16:11



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: 3005
c rms: 1107
n (rms): 75
offset: -2
pkr median: 448
ave median: 328
nor median: 326
sdv median: 61
n median: 521
peak snr: 19.3 dB
c snr: 10.6 dB
sw_line: 1
sw_theta: 1
freq: 56.9723 Hz
ship spd: -0.728 m/s
-1.416 knts