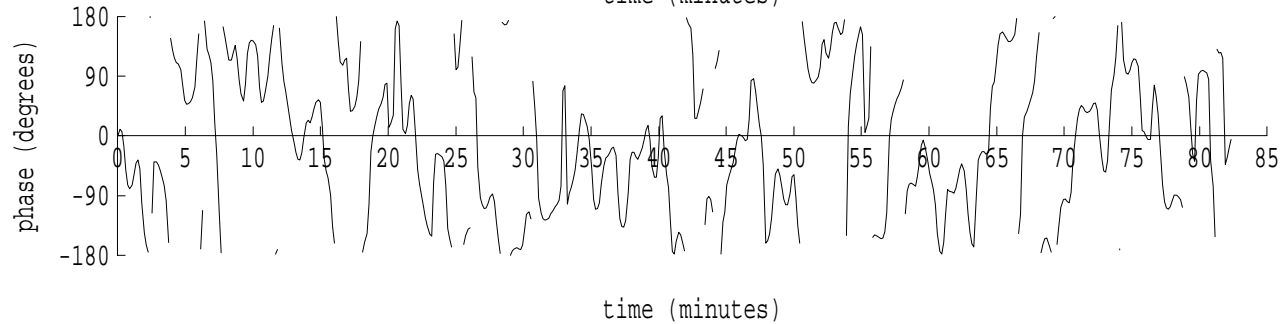
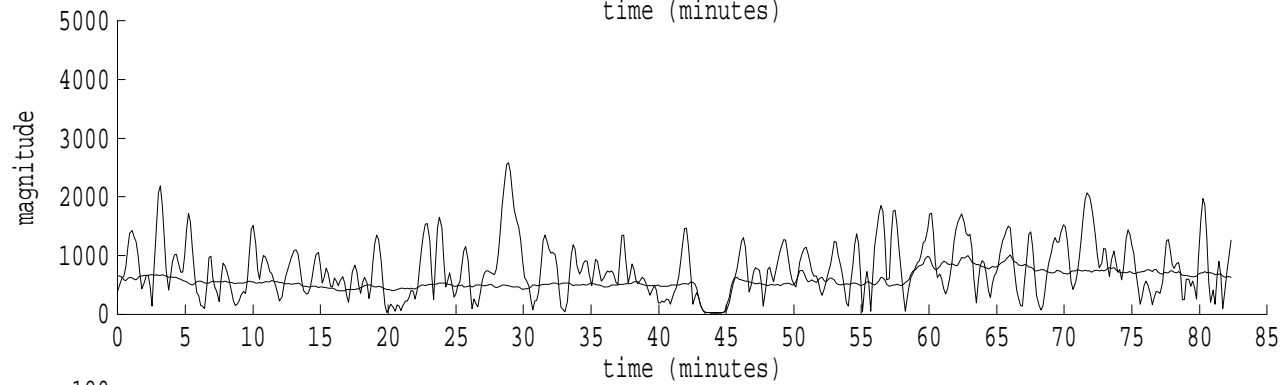
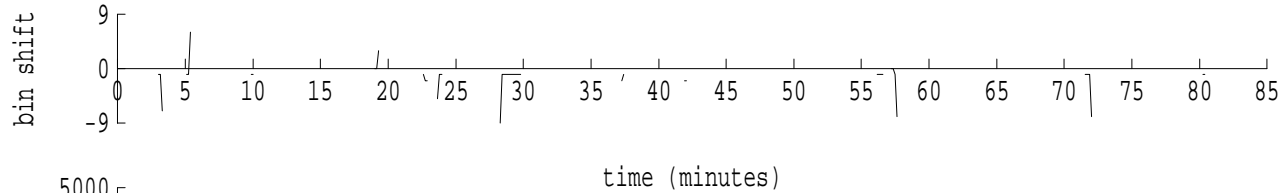
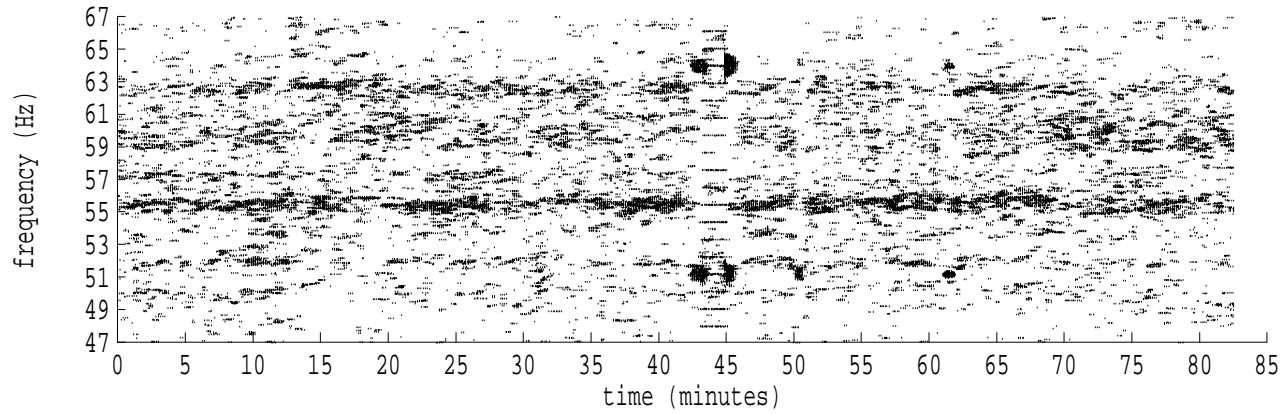
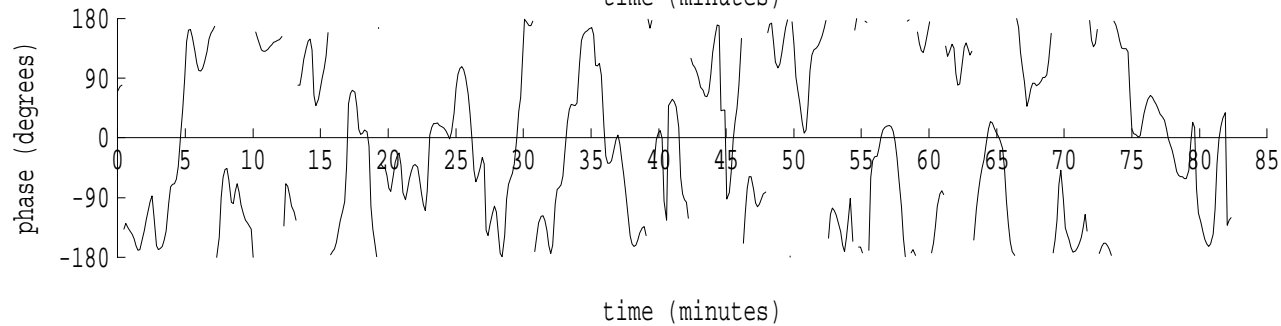
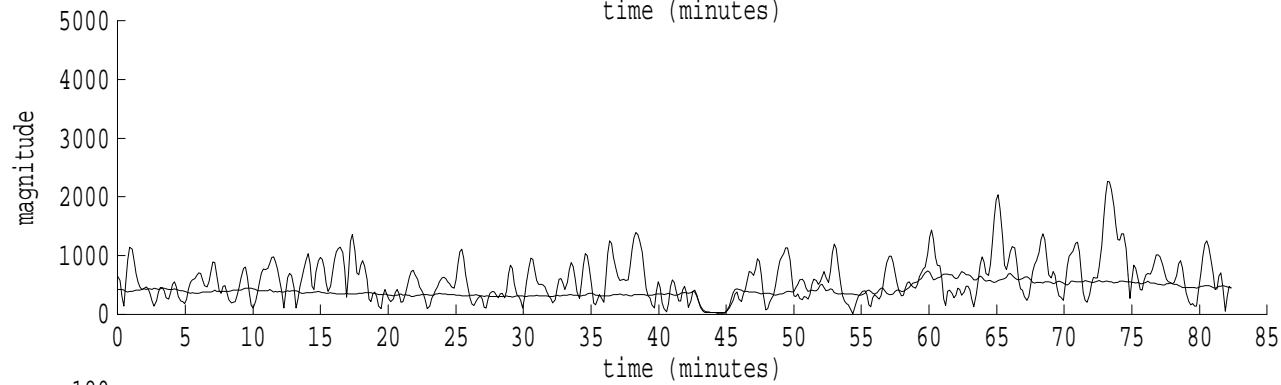
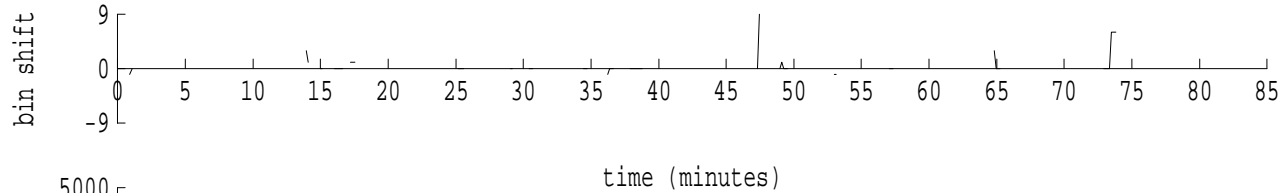
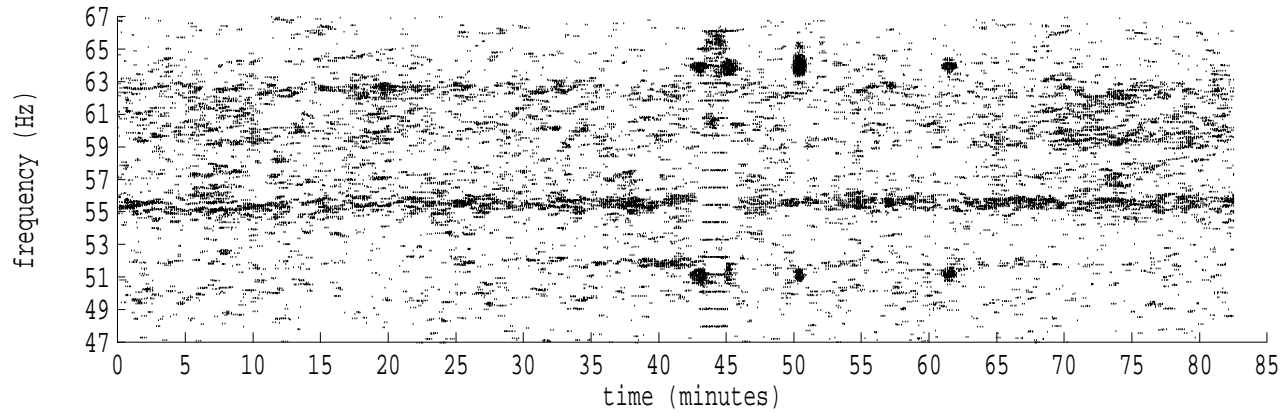


Heard Island - West Coast (U.S.) File: w0262116.sam Ch. 1 Julian:026:21:16:16



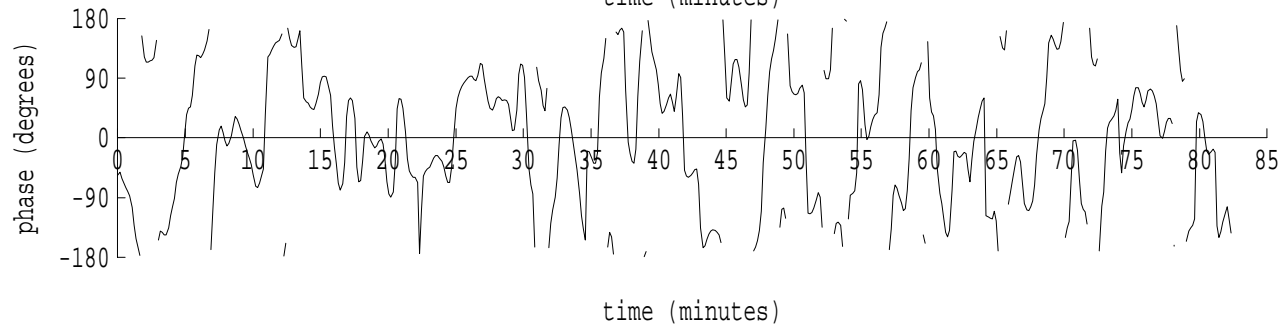
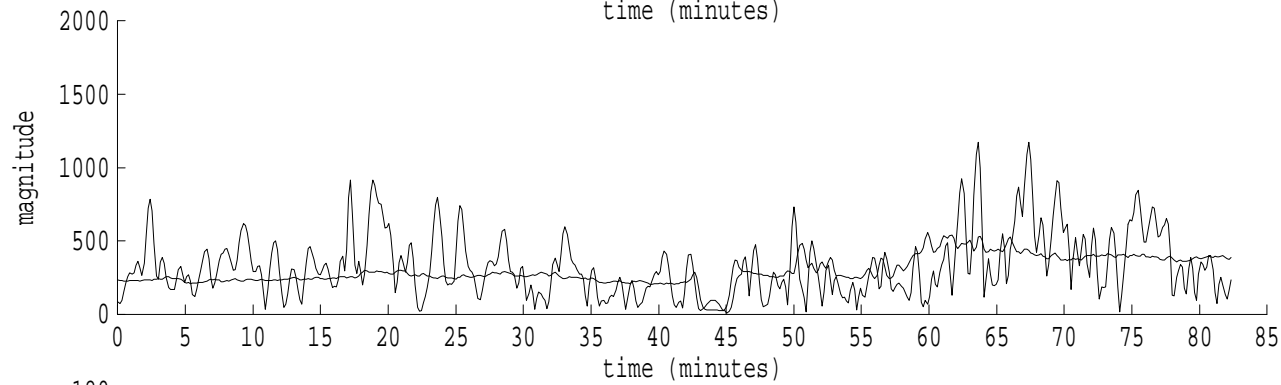
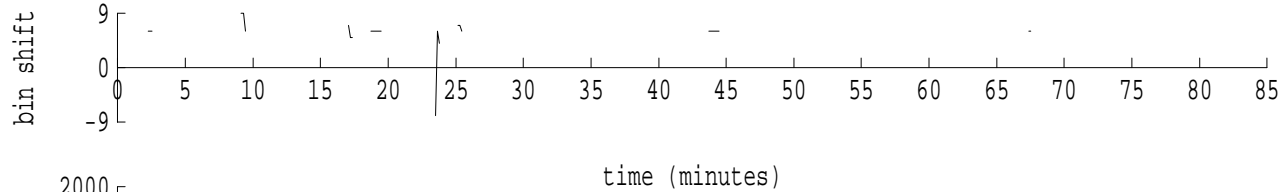
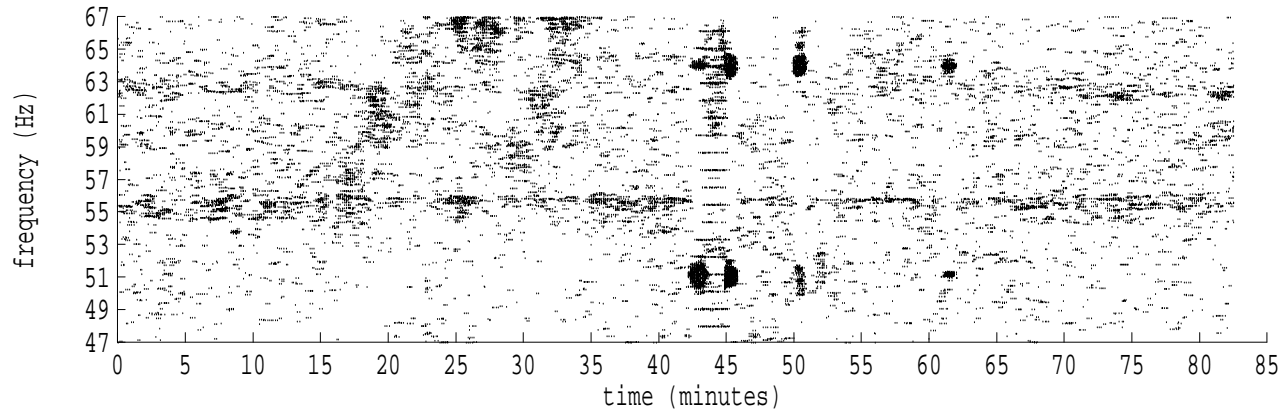
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 56.986 Hz  
threshold: 2.50  
r\_max: 3303  
c rms: 1725  
n (rms): 48  
offset: -1  
pkr median: 823  
ave median: 580  
nor median: 581  
sdv median: 160  
n median: 533  
peak snr: 15.1 dB  
c snr: 9.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9861 Hz  
ship spd: -0.365 m/s  
-0.710 knts

Heard Island - West Coast (U.S.) File: w0262116.sam Ch. 2 Julian:026:21:16:16



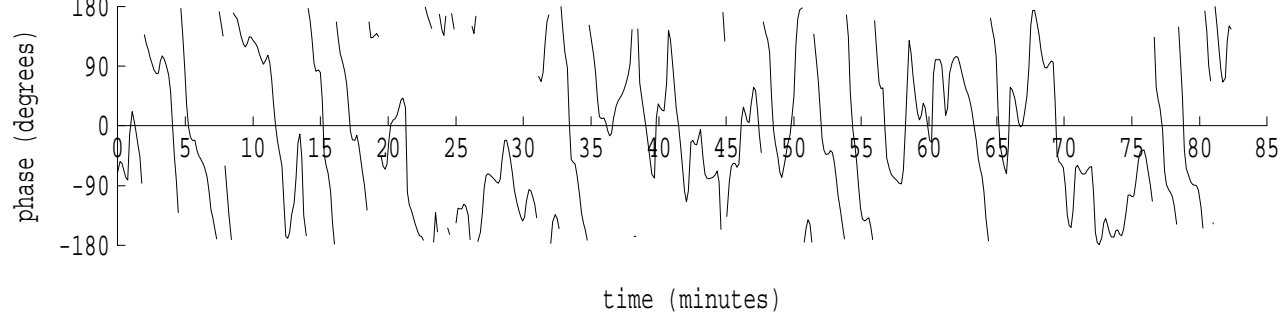
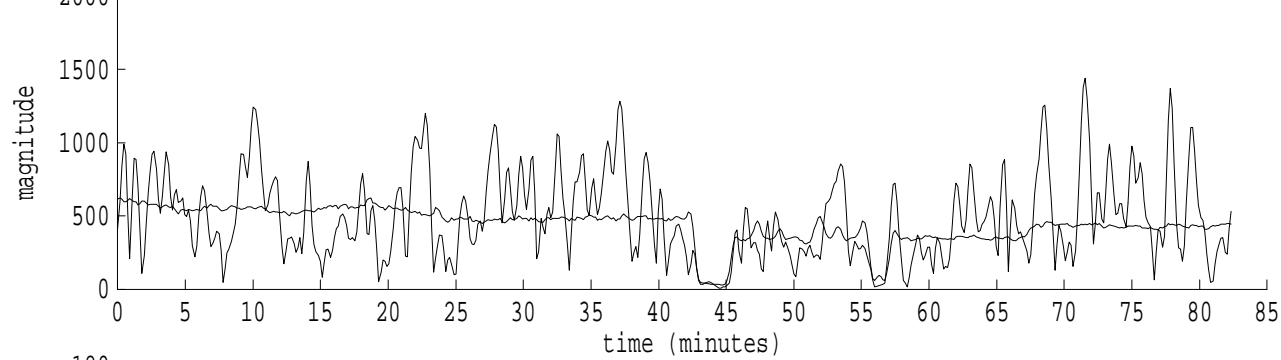
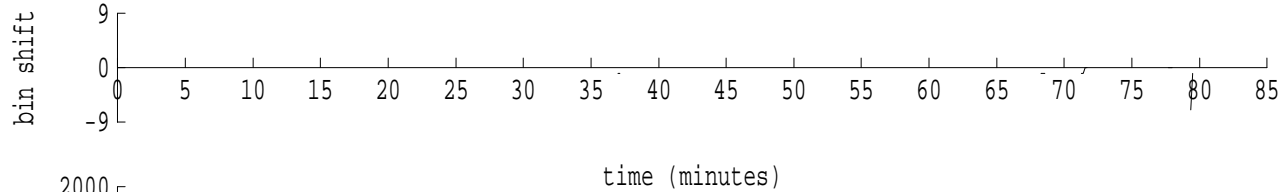
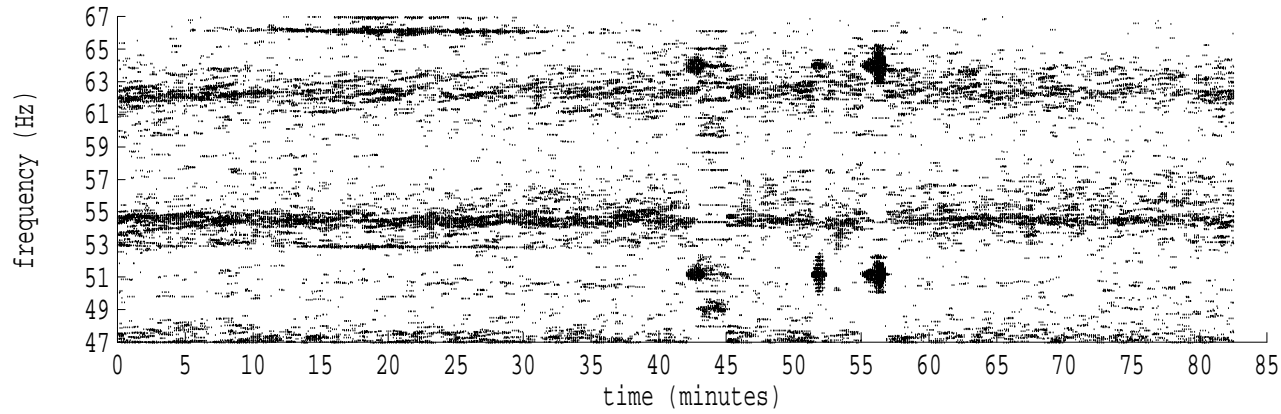
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.000 Hz  
threshold: 2.50  
r\_max: 2904  
c rms: 1251  
n (rms): 65  
offset: 0  
pkr median: 556  
ave median: 412  
nor median: 412  
sdv median: 121  
n median: 518  
peak snr: 16.9 dB  
c snr: 9.6 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9991 Hz  
ship spd: -0.024 m/s  
-0.046 knts

Heard Island - West Coast (U.S.) File: w0262116.sam Ch. 3 Julian:026:21:16:16



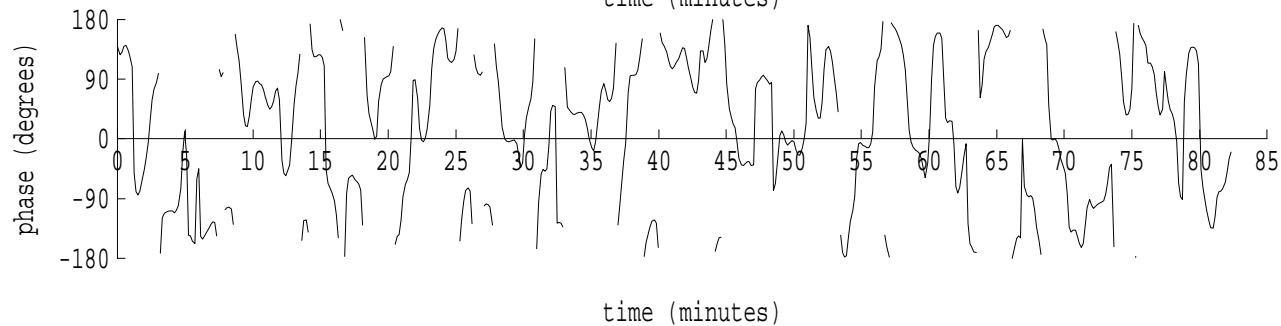
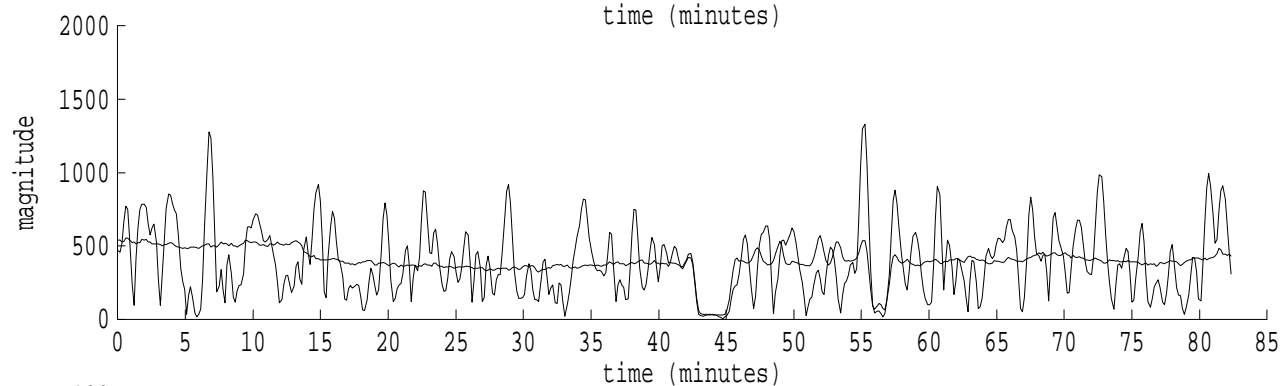
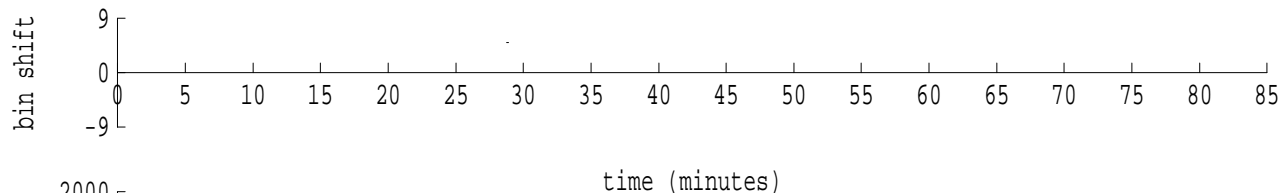
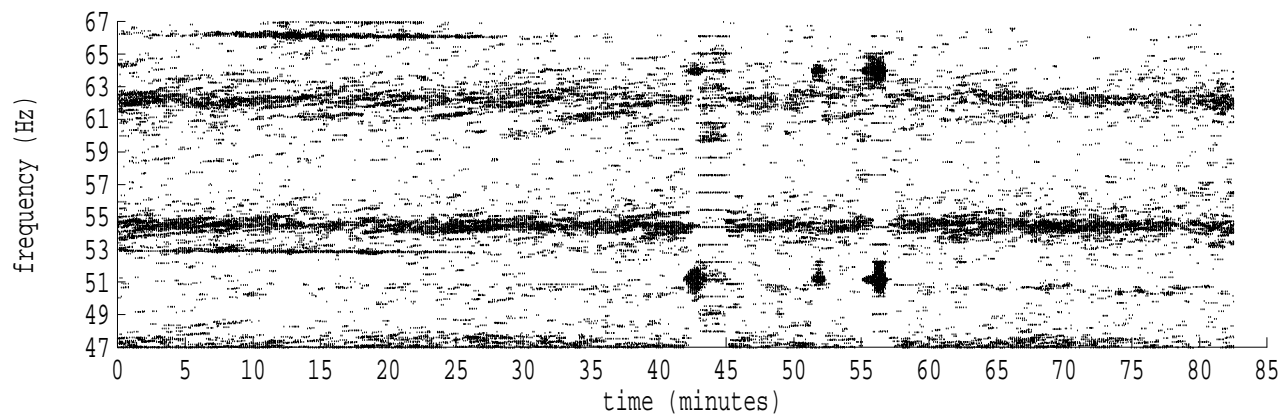
fft size: 16384  
overlap: 7/8  
sw\_hamm: 1  
sample rate: 228 Hz  
bin width: 0.0139 Hz  
int time: 71.86 sec  
bin freq: 57.083 Hz  
threshold: 2.50  
r\_max: 1697  
c rms: 706  
n (rms): 30  
offset: 6  
pkr median: 459  
ave median: 299  
nor median: 300  
sdv median: 91  
n median: 539  
peak snr: 15.0 dB  
c snr: 7.4 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0835 Hz  
ship spd: 2.194 m/s  
4.266 knts

Heard Island - West Coast (U.S.) File: w0262116.sam Ch. 4 Julian:026:21:16:16



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: 1860  
c rms: 1220  
n (rms): 15  
offset: -1  
pkr median: 410  
ave median: 443  
nor median: 442  
sdv median: 115  
n median: 548  
peak snr: 12.5 dB  
c snr: 8.8 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 56.9892 Hz  
ship spd: -0.285 m/s  
-0.554 knts

Heard Island - West Coast (U.S.) File: w0262116.sam Ch. 5 Julian:026:21:16:16



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: 57.070 Hz  
threshold: 2.50  
r\_max: 1978  
c rms: 1022  
n (rms): 3  
offset: 5  
pkr median: 505  
ave median: 398  
nor median: 397  
sdv median: 93  
n median: 551  
peak snr: 13.9 dB  
c snr: 8.2 dB  
sw\_line: 1  
sw\_theta: 1  
freq: 57.0696 Hz  
ship spd: 1.829 m/s  
3.556 knts