

[FormatInfo]
format_ver=1
[GeoMain]
ntc_id=9000021
adm=USA
sat_name=USABSS-21
long_nom=-101.0000
n_diag=1
[COHeader]
beam_id=CB20
emi_rcp=E
polar_disc=X
reason=B
n_bore=1
n_cont=7
[B1]
gain=0.00
p=-121.3910;38.4840
[C1]
gain=-20.00
n_point=133
P1=-130.5000;43.1980
P2=-130.2260;43.5000
P3=-130.0000;43.6710
P4=-129.5000;43.9300
P5=-129.3060;44.0000
P6=-129.0000;44.1010
P7=-128.5000;44.2390
P8=-128.0000;44.3890
P9=-127.7240;44.5000
P10=-127.5000;44.6760
P11=-127.2330;45.0000
P12=-127.1700;45.5000
P13=-127.1690;46.0000
P14=-127.0480;46.5000
P15=-127.0000;46.5670
P16=-126.6340;47.0000
P17=-126.5000;47.0840
P18=-126.0000;47.3260
P19=-125.5000;47.4790
P20=-125.3460;47.5000
P21=-125.0000;47.5330
P22=-124.5000;47.5180
P23=-124.3910;47.5000
P24=-124.0000;47.4290
P25=-123.5000;47.2790
P26=-123.0000;47.0890
P27=-122.8090;47.0000
P28=-122.5000;46.8360
P29=-122.0000;46.5540
P30=-121.9120;46.5000
P31=-121.5000;46.1890
P32=-121.2520;46.0000
P33=-121.0000;45.7620
P34=-120.7270;45.5000
P35=-120.5000;45.1680
P36=-120.3860;45.0000

P37=-120.2610;44.5000
P38=-120.3200;44.0000
P39=-120.2890;43.5000
P40=-120.0000;43.0540
P41=-119.9790;43.0000
P42=-119.5000;42.5010
P43=-119.4990;42.5000
P44=-119.0000;42.0670
P45=-118.9090;42.0000
P46=-118.5000;41.6840
P47=-118.1330;41.5000
P48=-118.0000;41.4030
P49=-117.5000;41.1860
P50=-117.0000;41.1060
P51=-116.5000;41.1800
P52=-116.0000;41.1710
P53=-115.6680;41.0000
P54=-115.5000;40.9060
P55=-115.1060;40.5000
P56=-115.0000;40.3740
P57=-114.7830;40.0000
P58=-114.5480;39.5000
P59=-114.5000;39.3520
P60=-114.4180;39.0000
P61=-114.3490;38.5000
P62=-114.3250;38.0000
P63=-114.3680;37.5000
P64=-114.4770;37.0000
P65=-114.5000;36.9380
P66=-114.7320;36.5000
P67=-115.0000;36.1750
P68=-115.1870;36.0000
P69=-115.5000;35.8100
P70=-115.9320;35.5000
P71=-116.0000;35.4700
P72=-116.5000;35.0930
P73=-116.5880;35.0000
P74=-117.0000;34.5540
P75=-117.0450;34.5000
P76=-117.3690;34.0000
P77=-117.4940;33.5000
P78=-117.4880;33.0000
P79=-117.4810;32.5000
P80=-117.5000;32.4340
P81=-117.6690;32.0000
P82=-118.0000;31.6420
P83=-118.1870;31.5000
P84=-118.5000;31.3380
P85=-119.0000;31.1750
P86=-119.5000;31.1110
P87=-120.0000;31.1260
P88=-120.5000;31.2210
P89=-121.0000;31.3710
P90=-121.3350;31.5000
P91=-121.5000;31.5760
P92=-122.0000;31.8460
P93=-122.2840;32.0000

P94=-122.5000;32.1570
P95=-122.9640;32.5000
P96=-123.0000;32.5380
P97=-123.4150;33.0000
P98=-123.5000;33.1460
P99=-123.6840;33.5000
P100=-123.8990;34.0000
P101=-124.0000;34.1440
P102=-124.2140;34.5000
P103=-124.5000;34.7810
P104=-124.7190;35.0000
P105=-125.0000;35.2090
P106=-125.4420;35.5000
P107=-125.5000;35.5390
P108=-126.0000;35.8380
P109=-126.3010;36.0000
P110=-126.5000;36.1240
P111=-127.0000;36.4240
P112=-127.1240;36.5000
P113=-127.5000;36.7650
P114=-127.8300;37.0000
P115=-128.0000;37.1410
P116=-128.4250;37.5000
P117=-128.5000;37.5720
P118=-128.9360;38.0000
P119=-129.0000;38.0710
P120=-129.3840;38.5000
P121=-129.5000;38.6510
P122=-129.7670;39.0000
P123=-130.0000;39.3430
P124=-130.1080;39.5000
P125=-130.3920;40.0000
P126=-130.5000;40.2370
P127=-130.6220;40.5000
P128=-130.7890;41.0000
P129=-130.8870;41.5000
P130=-130.9150;42.0000
P131=-130.8340;42.5000
P132=-130.6320;43.0000
P133=-130.5000;43.1980

[C2]

gain=-30.00

n_point=279

P1=-135.5000;43.0940
P2=-135.0000;43.3570
P3=-134.5000;43.4030
P4=-134.0000;43.4820
P5=-133.9700;43.5000
P6=-133.5000;43.8120
P7=-133.3730;44.0000
P8=-133.0660;44.5000
P9=-133.0000;44.6770
P10=-132.8830;45.0000
P11=-132.7900;45.5000
P12=-132.8320;46.0000
P13=-132.9910;46.5000
P14=-133.0000;46.5270

P15=-133.1500;47.0000
P16=-133.2930;47.5000
P17=-133.3680;48.0000
P18=-133.3230;48.5000
P19=-133.0860;49.0000
P20=-133.0000;49.0970
P21=-132.5000;49.4710
P22=-132.4180;49.5000
P23=-132.0000;49.5810
P24=-131.5000;49.5610
P25=-131.1930;49.5000
P26=-131.0000;49.4550
P27=-130.5000;49.2780
P28=-130.0000;49.0990
P29=-129.6820;49.0000
P30=-129.5000;48.9310
P31=-129.0000;48.7760
P32=-128.5000;48.7110
P33=-128.0000;48.7440
P34=-127.5000;48.8910
P35=-127.2650;49.0000
P36=-127.0450;49.5000
P37=-127.4200;50.0000
P38=-127.5000;50.0670
P39=-128.0000;50.4750
P40=-128.0320;50.5000
P41=-128.5000;50.8670
P42=-128.7110;51.0000
P43=-129.0000;51.2520
P44=-129.3160;51.5000
P45=-129.5000;51.7350
P46=-129.7250;52.0000
P47=-129.9570;52.5000
P48=-129.9570;53.0000
P49=-129.5110;53.5000
P50=-129.5000;53.5050
P51=-129.0000;53.6490
P52=-128.5000;53.7180
P53=-128.0000;53.7330
P54=-127.5000;53.7050
P55=-127.0000;53.6490
P56=-126.5000;53.5720
P57=-126.1470;53.5000
P58=-126.0000;53.4630
P59=-125.5000;53.3210
P60=-125.0000;53.1740
P61=-124.5000;53.0140
P62=-124.4610;53.0000
P63=-124.0000;52.8010
P64=-123.5000;52.6000
P65=-123.2680;52.5000
P66=-123.0000;52.3690
P67=-122.5000;52.1310
P68=-122.2250;52.0000
P69=-122.0000;51.8790
P70=-121.5000;51.6200
P71=-121.2640;51.5000

P72=-121.0000;51.3400
P73=-120.5000;51.0560
P74=-120.4020;51.0000
P75=-120.0000;50.7270
P76=-119.6280;50.5000
P77=-119.5000;50.4090
P78=-119.0000;50.0700
P79=-118.8910;50.0000
P80=-118.5000;49.7010
P81=-118.1990;49.5000
P82=-118.0000;49.3370
P83=-117.5470;49.0000
P84=-117.5000;48.9600
P85=-117.0000;48.5440
P86=-116.9420;48.5000
P87=-116.5000;48.0750
P88=-116.4160;48.0000
P89=-116.0000;47.5570
P90=-115.9440;47.5000
P91=-115.5060;47.0000
P92=-115.5000;46.9920
P93=-115.1420;46.5000
P94=-115.0000;46.2470
P95=-114.8520;46.0000
P96=-114.6610;45.5000
P97=-115.0000;45.1660
P98=-115.5000;45.3320
P99=-116.0000;45.4870
P100=-116.0310;45.5000
P101=-116.5000;45.7450
P102=-117.0000;45.9610
P103=-117.0850;46.0000
P104=-117.5000;46.2540
P105=-117.9670;46.5000
P106=-118.0000;46.5210
P107=-118.5000;46.8820
P108=-118.6920;47.0000
P109=-119.0000;47.2240
P110=-119.5000;47.4880
P111=-119.5220;47.5000
P112=-120.0000;47.8440
P113=-120.3880;48.0000
P114=-120.5000;48.0680
P115=-121.0000;48.2640
P116=-121.5000;48.3190
P117=-121.8620;48.0000
P118=-121.5000;47.6380
P119=-121.4290;47.5000
P120=-121.0000;47.1550
P121=-120.8630;47.0000
P122=-120.5000;46.7120
P123=-120.1940;46.5000
P124=-120.0000;46.3310
P125=-119.5450;46.0000
P126=-119.5000;45.9580
P127=-119.0000;45.5270
P128=-118.9610;45.5000

P129=-118.5000;45.0720
P130=-118.3990;45.0000
P131=-118.0000;44.6240
P132=-117.8090;44.5000
P133=-117.5000;44.2450
P134=-117.0520;44.0000
P135=-117.0000;43.9670
P136=-116.5000;43.6570
P137=-116.1940;43.5000
P138=-116.0000;43.3790
P139=-115.5000;43.0730
P140=-115.3610;43.0000
P141=-115.0000;42.7440
P142=-114.5820;42.5000
P143=-114.5000;42.4330
P144=-114.0000;42.2120
P145=-113.5180;42.5000
P146=-113.5000;42.5770
P147=-113.3230;43.0000
P148=-113.0000;43.2770
P149=-112.6320;43.0000
P150=-112.5000;42.9310
P151=-112.1310;42.5000
P152=-112.0000;42.3680
P153=-111.7800;42.0000
P154=-111.5000;41.5400
P155=-111.4830;41.5000
P156=-111.3200;41.0000
P157=-111.1960;40.5000
P158=-111.1230;40.0000
P159=-111.1540;39.5000
P160=-111.2770;39.0000
P161=-111.5000;38.5510
P162=-112.0000;38.5840
P163=-112.5000;38.6730
P164=-112.6000;38.5000
P165=-112.8670;38.0000
P166=-113.0000;37.6440
P167=-113.0300;37.5000
P168=-113.1590;37.0000
P169=-113.3060;36.5000
P170=-113.4510;36.0000
P171=-113.5000;35.8410
P172=-113.6710;35.5000
P173=-113.9720;35.0000
P174=-114.0000;34.9670
P175=-114.5000;34.6040
P176=-114.8520;34.5000
P177=-115.0000;34.4730
P178=-115.5000;34.4990
P179=-116.0000;34.4870
P180=-116.4840;34.0000
P181=-116.3290;33.5000
P182=-116.0000;33.0990
P183=-115.8910;33.0000
P184=-115.7020;32.5000
P185=-115.7670;32.0000

P186=-116.0000;31.5130
P187=-116.0080;31.5000
P188=-116.3670;31.0000
P189=-116.5000;30.6920
P190=-116.6280;30.5000
P191=-116.5520;30.0000
P192=-116.5000;29.9260
P193=-116.1780;29.5000
P194=-116.0300;29.0000
P195=-116.2250;28.5000
P196=-116.5000;28.2280
P197=-116.7780;28.0000
P198=-117.0000;27.8610
P199=-117.5000;27.6370
P200=-118.0000;27.5160
P201=-118.1770;27.5000
P202=-118.5000;27.4560
P203=-118.9050;27.5000
P204=-119.0000;27.5060
P205=-119.5000;27.5810
P206=-120.0000;27.6820
P207=-120.5000;27.7930
P208=-121.0000;27.9000
P209=-121.5000;27.9880
P210=-121.5790;28.0000
P211=-122.0000;28.1750
P212=-122.5000;28.3800
P213=-122.7920;28.5000
P214=-123.0000;28.6540
P215=-123.4970;29.0000
P216=-123.5000;29.0040
P217=-123.8470;29.5000
P218=-123.5920;30.0000
P219=-123.5000;30.0130
P220=-123.0000;30.0520
P221=-122.5000;30.1520
P222=-122.0330;30.5000
P223=-122.4000;31.0000
P224=-122.5000;31.0660
P225=-123.0000;31.3920
P226=-123.3000;31.5000
P227=-123.5000;31.6170
P228=-124.0000;31.7550
P229=-124.5000;31.7820
P230=-125.0000;31.6900
P231=-125.5000;31.6440
P232=-126.0000;31.8540
P233=-126.1910;32.0000
P234=-126.5000;32.2810
P235=-126.7060;32.5000
P236=-127.0000;32.9770
P237=-127.0130;33.0000
P238=-127.0540;33.5000
P239=-127.0000;33.5780
P240=-126.6210;34.0000
P241=-126.5000;34.1340
P242=-126.3360;34.5000

P243=-126.5000;34.6560
P244=-126.7910;35.0000
P245=-127.0000;35.1130
P246=-127.5000;35.4360
P247=-127.5720;35.5000
P248=-128.0000;35.7700
P249=-128.3020;36.0000
P250=-128.5000;36.1460
P251=-128.9660;36.5000
P252=-129.0000;36.5280
P253=-129.5000;36.9580
P254=-129.5530;37.0000
P255=-130.0000;37.3910
P256=-130.1540;37.5000
P257=-130.5000;37.8050
P258=-130.7930;38.0000
P259=-131.0000;38.1770
P260=-131.5000;38.4810
P261=-131.5490;38.5000
P262=-132.0000;38.7430
P263=-132.5000;38.9430
P264=-132.6500;39.0000
P265=-133.0000;39.1720
P266=-133.5000;39.4620
P267=-133.5500;39.5000
P268=-134.0000;39.8710
P269=-134.1360;40.0000
P270=-134.5000;40.3680
P271=-134.6160;40.5000
P272=-134.9820;41.0000
P273=-135.0000;41.0290
P274=-135.2560;41.5000
P275=-135.5000;41.9700
P276=-135.5140;42.0000
P277=-135.6060;42.5000
P278=-135.5570;43.0000
P279=-135.5000;43.0940
[C3]
gain=-2.00
n_point=85
P1=-123.5000;39.6480
P2=-123.4193;39.7653
P3=-123.3387;39.8827
P4=-123.2580;40.0000
P5=-123.1290;40.0920
P6=-123.0000;40.1840
P7=-122.8333;40.2397
P8=-122.6667;40.2953
P9=-122.5000;40.3510
P10=-122.3333;40.3543
P11=-122.1667;40.3577
P12=-122.0000;40.3610
P13=-121.8333;40.3273
P14=-121.6667;40.2937
P15=-121.5000;40.2600
P16=-121.3333;40.1963
P17=-121.1667;40.1327

P18=-121.0000;40.0690
P19=-120.8760;40.0000
P20=-120.7507;39.9173
P21=-120.6253;39.8347
P22=-120.5000;39.7520
P23=-120.3990;39.6680
P24=-120.2980;39.5840
P25=-120.1970;39.5000
P26=-120.0985;39.3945
P27=-120.0000;39.2890
P28=-119.9247;39.1927
P29=-119.8493;39.0963
P30=-119.7740;39.0000
P31=-119.7058;38.8750
P32=-119.6375;38.7500
P33=-119.5693;38.6250
P34=-119.5010;38.5000
P35=-119.5000;38.4960
P36=-119.4735;38.3720
P37=-119.4470;38.2480
P38=-119.4205;38.1240
P39=-119.3940;38.0000
P40=-119.4040;37.8750
P41=-119.4140;37.7500
P42=-119.4240;37.6250
P43=-119.4340;37.5000
P44=-119.5000;37.3480
P45=-119.5793;37.2320
P46=-119.6587;37.1160
P47=-119.7380;37.0000
P48=-119.8690;36.8930
P49=-120.0000;36.7860
P50=-120.1667;36.7267
P51=-120.3333;36.6673
P52=-120.5000;36.6080
P53=-120.6667;36.6090
P54=-120.8333;36.6100
P55=-121.0000;36.6110
P56=-121.1667;36.6550
P57=-121.3333;36.6990
P58=-121.5000;36.7430
P59=-121.6667;36.8183
P60=-121.8333;36.8937
P61=-122.0000;36.9690
P62=-122.0510;37.0000
P63=-122.2007;37.1113
P64=-122.3503;37.2227
P65=-122.5000;37.3340
P66=-122.5945;37.4170
P67=-122.6890;37.5000
P68=-122.7927;37.6127
P69=-122.8963;37.7253
P70=-123.0000;37.8380
P71=-123.0665;37.9190
P72=-123.1330;38.0000
P73=-123.2090;38.1250
P74=-123.2850;38.2500

P75=-123.3610;38.3750
P76=-123.4370;38.5000
P77=-123.4685;38.6010
P78=-123.5000;38.7020
P79=-123.5430;38.8510
P80=-123.5860;39.0000
P81=-123.5807;39.1250
P82=-123.5755;39.2500
P83=-123.5703;39.3750
P84=-123.5650;39.5000
P85=-123.5000;39.6480
[C4]
gain=-4.00
n_point=90
P1=-124.5000;40.1860
P2=-124.4055;40.3430
P3=-124.3110;40.5000
P4=-124.1555;40.6430
P5=-124.0000;40.7860
P6=-123.8210;40.8930
P7=-123.6420;41.0000
P8=-123.5000;41.0570
P9=-123.2500;41.1125
P10=-123.0000;41.1680
P11=-122.7500;41.1790
P12=-122.5000;41.1900
P13=-122.2500;41.1615
P14=-122.0000;41.1330
P15=-121.7500;41.0735
P16=-121.5000;41.0140
P17=-121.4610;41.0000
P18=-121.2305;40.9010
P19=-121.0000;40.8020
P20=-120.7500;40.6700
P21=-120.5000;40.5380
P22=-120.4400;40.5000
P23=-120.2200;40.3355
P24=-120.0000;40.1710
P25=-119.8020;40.0000
P26=-119.6510;39.8475
P27=-119.5000;39.6950
P28=-119.3320;39.5000
P29=-119.2213;39.3443
P30=-119.1107;39.1887
P31=-119.0000;39.0330
P32=-118.9790;39.0000
P33=-118.9050;38.8333
P34=-118.8310;38.6667
P35=-118.7570;38.5000
P36=-118.7150;38.3333
P37=-118.6730;38.1667
P38=-118.6310;38.0000
P39=-118.6280;37.8333
P40=-118.6250;37.6667
P41=-118.6220;37.5000
P42=-118.6633;37.3333
P43=-118.7047;37.1667

P44=-118.7460;37.0000
P45=-118.8307;36.8463
P46=-118.9153;36.6927
P47=-119.0000;36.5390
P48=-119.0300;36.5000
P49=-119.1867;36.3643
P50=-119.3433;36.2287
P51=-119.5000;36.0930
P52=-119.6900;36.0000
P53=-119.8450;35.9445
P54=-120.0000;35.8890
P55=-120.2500;35.8585
P56=-120.5000;35.8280
P57=-120.7500;35.8485
P58=-121.0000;35.8690
P59=-121.2500;35.9345
P60=-121.5000;36.0000
P61=-121.7500;36.1150
P62=-122.0000;36.2300
P63=-122.1630;36.3200
P64=-122.3260;36.4100
P65=-122.4890;36.5000
P66=-122.5000;36.5070
P67=-122.6667;36.6340
P68=-122.8333;36.7610
P69=-123.0000;36.8880
P70=-123.1380;37.0000
P71=-123.3190;37.1735
P72=-123.5000;37.3470
P73=-123.6530;37.5000
P74=-123.7687;37.6430
P75=-123.8843;37.7860
P76=-124.0000;37.9290
P77=-124.0570;38.0000
P78=-124.1570;38.1667
P79=-124.2570;38.3333
P80=-124.3570;38.5000
P81=-124.4285;38.6700
P82=-124.5000;38.8400
P83=-124.5660;39.0000
P84=-124.5923;39.1667
P85=-124.6187;39.3333
P86=-124.6450;39.5000
P87=-124.6253;39.6667
P88=-124.6057;39.8333
P89=-124.5860;40.0000
P90=-124.5000;40.1860

[C5]

gain=-6.00

n_point=96

P1=-125.5000;40.1200
P2=-125.4490;40.3100
P3=-125.3980;40.5000
P4=-125.2380;40.7500
P5=-125.0780;41.0000
P6=-125.0000;41.0730
P7=-124.7500;41.2615

P8=-124.5000;41.4500
P9=-124.4070;41.5000
P10=-124.2035;41.5815
P11=-124.0000;41.6630
P12=-123.7500;41.7225
P13=-123.5000;41.7820
P14=-123.2500;41.8025
P15=-123.0000;41.8230
P16=-122.7500;41.8080
P17=-122.5000;41.7930
P18=-122.2500;41.7465
P19=-122.0000;41.7000
P20=-121.7500;41.6280
P21=-121.5000;41.5560
P22=-121.3610;41.5000
P23=-121.1805;41.4215
P24=-121.0000;41.3430
P25=-120.7500;41.2135
P26=-120.5000;41.0840
P27=-120.3620;41.0000
P28=-120.1810;40.8765
P29=-120.0000;40.7530
P30=-119.8325;40.6265
P31=-119.6650;40.5000
P32=-119.5000;40.3550
P33=-119.3145;40.1775
P34=-119.1290;40.0000
P35=-119.0000;39.8530
P36=-118.8610;39.6765
P37=-118.7220;39.5000
P38=-118.6110;39.3295
P39=-118.5000;39.1590
P40=-118.4070;39.0000
P41=-118.2985;38.7500
P42=-118.1900;38.5000
P43=-118.1220;38.2500
P44=-118.0540;38.0000
P45=-118.0400;37.7500
P46=-118.0260;37.5000
P47=-118.0690;37.2500
P48=-118.1120;37.0000
P49=-118.2120;36.7500
P50=-118.3120;36.5000
P51=-118.4060;36.3530
P52=-118.5000;36.2060
P53=-118.6660;36.0000
P54=-118.8330;35.8510
P55=-119.0000;35.7020
P56=-119.1685;35.6010
P57=-119.3370;35.5000
P58=-119.5000;35.4190
P59=-119.7500;35.3495
P60=-120.0000;35.2800
P61=-120.2500;35.2650
P62=-120.5000;35.2500
P63=-120.7500;35.2810
P64=-121.0000;35.3120

P65=-121.2500;35.3820
P66=-121.5000;35.4520
P67=-121.6170;35.5000
P68=-121.8085;35.5850
P69=-122.0000;35.6700
P70=-122.2500;35.8060
P71=-122.5000;35.9420
P72=-122.5920;36.0000
P73=-122.7960;36.1400
P74=-123.0000;36.2800
P75=-123.1510;36.3900
P76=-123.3020;36.5000
P77=-123.5000;36.6650
P78=-123.6960;36.8325
P79=-123.8920;37.0000
P80=-124.0000;37.1080
P81=-124.1925;37.3040
P82=-124.3850;37.5000
P83=-124.5000;37.6400
P84=-124.6485;37.8200
P85=-124.7970;38.0000
P86=-124.8985;38.1565
P87=-125.0000;38.3130
P88=-125.1240;38.5000
P89=-125.2440;38.7500
P90=-125.3640;39.0000
P91=-125.4320;39.2365
P92=-125.5000;39.4730
P93=-125.5080;39.5000
P94=-125.5180;39.7500
P95=-125.5280;40.0000
P96=-125.5000;40.1200
[C6]
gain=-10.00
n_point=112
P1=-127.0000;41.1500
P2=-126.8855;41.3250
P3=-126.7710;41.5000
P4=-126.5000;41.7500
P5=-126.2000;42.0000
P6=-126.0000;42.1210
P7=-125.7500;42.2560
P8=-125.5000;42.3910
P9=-125.2590;42.5000
P10=-125.0000;42.5980
P11=-124.7500;42.6715
P12=-124.5000;42.7450
P13=-124.0000;42.8360
P14=-123.5000;42.8660
P15=-123.0000;42.8360
P16=-122.5000;42.7490
P17=-122.2500;42.6780
P18=-122.0000;42.6070
P19=-121.7310;42.5000
P20=-121.5000;42.4110
P21=-121.2500;42.2925
P22=-121.0000;42.1740

P23=-120.6790;42.0000
P24=-120.5000;41.8990
P25=-120.2500;41.7405
P26=-120.0000;41.5820
P27=-119.8790;41.5000
P28=-119.6895;41.3595
P29=-119.5000;41.2190
P30=-119.2170;41.0000
P31=-119.0000;40.8140
P32=-118.8230;40.6570
P33=-118.6460;40.5000
P34=-118.5000;40.3490
P35=-118.3345;40.1745
P36=-118.1690;40.0000
P37=-118.0000;39.7840
P38=-117.7790;39.5000
P39=-117.6395;39.2690
P40=-117.5000;39.0380
P41=-117.4760;39.0000
P42=-117.3695;38.7500
P43=-117.2630;38.5000
P44=-117.1990;38.2500
P45=-117.1350;38.0000
P46=-117.1145;37.7500
P47=-117.0940;37.5000
P48=-117.1265;37.2500
P49=-117.1590;37.0000
P50=-117.2375;36.7500
P51=-117.3160;36.5000
P52=-117.4080;36.3070
P53=-117.5000;36.1140
P54=-117.5610;36.0000
P55=-117.7435;35.7500
P56=-117.9260;35.5000
P57=-118.0000;35.4150
P58=-118.2180;35.2075
P59=-118.4360;35.0000
P60=-118.5000;34.9430
P61=-118.7500;34.7705
P62=-119.0000;34.5980
P63=-119.2170;34.5000
P64=-119.5000;34.3690
P65=-119.7500;34.3075
P66=-120.0000;34.2460
P67=-120.2500;34.2395
P68=-120.5000;34.2330
P69=-120.7500;34.2775
P70=-121.0000;34.3220
P71=-121.2385;34.4110
P72=-121.4770;34.5000
P73=-121.5000;34.5070
P74=-121.7500;34.6260
P75=-122.0000;34.7450
P76=-122.2135;34.8725
P77=-122.4270;35.0000
P78=-122.5000;35.0410
P79=-122.7500;35.2060

P80=-123.0000;35.3710
P81=-123.1810;35.5000
P82=-123.5000;35.7300
P83=-123.6855;35.8650
P84=-123.8710;36.0000
P85=-124.0000;36.1010
P86=-124.2500;36.2935
P87=-124.5000;36.4860
P88=-124.5180;36.5000
P89=-124.7590;36.7040
P90=-125.0000;36.9080
P91=-125.1160;37.0000
P92=-125.3080;37.1825
P93=-125.5000;37.3650
P94=-125.6530;37.5000
P95=-125.8265;37.6885
P96=-126.0000;37.8770
P97=-126.1200;38.0000
P98=-126.3100;38.2410
P99=-126.5000;38.4820
P100=-126.5150;38.5000
P101=-126.6715;38.7500
P102=-126.8280;39.0000
P103=-126.9140;39.1880
P104=-127.0000;39.3760
P105=-127.0590;39.5000
P106=-127.1270;39.7500
P107=-127.1950;40.0000
P108=-127.2060;40.2500
P109=-127.2170;40.5000
P110=-127.1530;40.7500
P111=-127.0890;41.0000
P112=-127.0000;41.1500
[C7]
gain=-30.00
n_point=69
P1=-119.0000;43.1390
P2=-119.0210;43.1043
P3=-119.0420;43.0695
P4=-119.0630;43.0347
P5=-119.0840;43.0000
P6=-119.0560;42.9640
P7=-119.0280;42.9280
P8=-119.0000;42.8920
P9=-118.9815;42.8528
P10=-118.9630;42.8136
P11=-118.9445;42.7744
P12=-118.9260;42.7352
P13=-118.9075;42.6960
P14=-118.8890;42.6568
P15=-118.8705;42.6176
P16=-118.8520;42.5784
P17=-118.8335;42.5392
P18=-118.8150;42.5000
P19=-118.7800;42.4694
P20=-118.7450;42.4389
P21=-118.7100;42.4083

P22=-118.6750;42.3778
P23=-118.6400;42.3472
P24=-118.6050;42.3167
P25=-118.5700;42.2861
P26=-118.5350;42.2556
P27=-118.5000;42.2250
P28=-118.4546;42.2475
P29=-118.4091;42.2701
P30=-118.3636;42.2926
P31=-118.3182;42.3152
P32=-118.2727;42.3377
P33=-118.2273;42.3603
P34=-118.1818;42.3828
P35=-118.1364;42.4054
P36=-118.0909;42.4279
P37=-118.0454;42.4505
P38=-118.0000;42.4730
P39=-117.9800;42.5000
P40=-117.9900;42.5215
P41=-118.0000;42.5430
P42=-118.0175;42.5845
P43=-118.0351;42.6261
P44=-118.0526;42.6676
P45=-118.0702;42.7092
P46=-118.0877;42.7507
P47=-118.1053;42.7923
P48=-118.1228;42.8338
P49=-118.1404;42.8754
P50=-118.1579;42.9169
P51=-118.1755;42.9585
P52=-118.1930;43.0000
P53=-118.2314;43.0325
P54=-118.2698;43.0650
P55=-118.3081;43.0975
P56=-118.3465;43.1300
P57=-118.3849;43.1625
P58=-118.4232;43.1950
P59=-118.4616;43.2275
P60=-118.5000;43.2600
P61=-118.5556;43.2466
P62=-118.6111;43.2331
P63=-118.6667;43.2197
P64=-118.7222;43.2062
P65=-118.7778;43.1928
P66=-118.8333;43.1793
P67=-118.8889;43.1659
P68=-118.9444;43.1524
P69=-119.0000;43.1390