

[FormatInfo]
format_ver=1

[GeoMain]
adm=CAN
sat_name=WILDBLUE-1
long_nom=-111.100
n_diag=1

[COHeader]
beam_id=KSU8
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-124.005;41.125

[C1]
gain=-2.00
n_point=49
p1=-123.861;38.328
p2=-124.172;38.403
p3=-124.494;38.530
p4=-124.859;38.706
p5=-125.203;38.924
p6=-125.528;39.172
p7=-125.859;39.478
p8=-126.133;39.786
p9=-126.384;40.130
p10=-126.585;40.476
p11=-126.751;40.845
p12=-126.878;41.252
p13=-126.947;41.621
p14=-126.968;41.994
p15=-126.941;42.359
p16=-126.863;42.696
p17=-126.733;43.033
p18=-126.563;43.320
p19=-126.339;43.591
p20=-126.089;43.803
p21=-125.793;43.977
p22=-125.494;44.096
p23=-125.141;44.170
p24=-124.787;44.196
p25=-124.379;44.159
p26=-124.007;44.081
p27=-123.636;43.951
p28=-123.252;43.774
p29=-122.884;43.548
p30=-122.544;43.289
p31=-122.201;42.968
p32=-121.925;42.642
p33=-121.681;42.286

p34=-121.492;41.933
p35=-121.344;41.563
p36=-121.243;41.193
p37=-121.189;40.803
p38=-121.185;40.427
p39=-121.226;40.087
p40=-121.312;39.751
p41=-121.441;39.429
p42=-121.603;39.147
p43=-121.835;38.873
p44=-122.080;38.652
p45=-122.343;38.494
p46=-122.623;38.374
p47=-122.932;38.297
p48=-123.263;38.267
p49=-123.605;38.282

[C2]

gain=-4.00
n_point=49
p1=-123.824;37.274
p2=-124.250;37.376
p3=-124.691;37.550
p4=-125.192;37.789
p5=-125.664;38.088
p6=-126.114;38.428
p7=-126.573;38.849
p8=-126.955;39.274
p9=-127.310;39.748
p10=-127.597;40.228
p11=-127.836;40.740
p12=-128.026;41.308
p13=-128.134;41.824
p14=-128.177;42.346
p15=-128.151;42.860
p16=-128.054;43.336
p17=-127.884;43.813
p18=-127.654;44.221
p19=-127.346;44.607
p20=-126.998;44.909
p21=-126.581;45.158
p22=-126.159;45.328
p23=-125.656;45.433
p24=-125.150;45.470
p25=-124.565;45.416
p26=-124.032;45.303
p27=-123.503;45.117
p28=-122.955;44.862
p29=-122.433;44.540
p30=-121.953;44.171
p31=-121.473;43.716
p32=-121.089;43.254
p33=-120.754;42.753
p34=-120.497;42.258
p35=-120.299;41.741
p36=-120.168;41.224
p37=-120.103;40.683

p38=-120.107;40.161
p39=-120.174;39.691
p40=-120.301;39.228
p41=-120.487;38.785
p42=-120.716;38.398
p43=-121.041;38.022
p44=-121.380;37.720
p45=-121.744;37.503
p46=-122.129;37.339
p47=-122.553;37.234
p48=-123.007;37.192
p49=-123.475;37.213

[C3]

gain=-6.00
n_point=49
p1=-123.804;36.521
p2=-124.310;36.643
p3=-124.835;36.849
p4=-125.433;37.134
p5=-125.998;37.489
p6=-126.536;37.894
p7=-127.088;38.396
p8=-127.551;38.905
p9=-127.981;39.474
p10=-128.333;40.049
p11=-128.630;40.665
p12=-128.869;41.350
p13=-129.011;41.974
p14=-129.074;42.607
p15=-129.055;43.231
p16=-128.950;43.811
p17=-128.755;44.394
p18=-128.485;44.893
p19=-128.117;45.366
p20=-127.699;45.737
p21=-127.193;46.043
p22=-126.677;46.252
p23=-126.060;46.381
p24=-125.438;46.425
p25=-124.718;46.358
p26=-124.062;46.219
p27=-123.411;45.988
p28=-122.738;45.674
p29=-122.101;45.278
p30=-121.516;44.825
p31=-120.934;44.269
p32=-120.473;43.707
p33=-120.073;43.097
p34=-119.768;42.498
p35=-119.538;41.872
p36=-119.388;41.249
p37=-119.319;40.597
p38=-119.332;39.970
p39=-119.420;39.406
p40=-119.579;38.852
p41=-119.808;38.323

p42=-120.088;37.862
p43=-120.480;37.414
p44=-120.889;37.053
p45=-121.325;36.795
p46=-121.784;36.600
p47=-122.290;36.474
p48=-122.831;36.424
p49=-123.388;36.449

[C4]

gain=-8.00
n_point=49
p1=-123.791;35.927
p2=-124.360;36.063
p3=-124.952;36.295
p4=-125.625;36.615
p5=-126.263;37.015
p6=-126.872;37.471
p7=-127.498;38.038
p8=-128.025;38.612
p9=-128.518;39.255
p10=-128.922;39.908
p11=-129.267;40.606
p12=-129.549;41.385
p13=-129.721;42.096
p14=-129.804;42.818
p15=-129.794;43.532
p16=-129.685;44.197
p17=-129.474;44.867
p18=-129.174;45.440
p19=-128.761;45.986
p20=-128.286;46.415
p21=-127.708;46.768
p22=-127.116;47.010
p23=-126.404;47.159
p24=-125.686;47.209
p25=-124.852;47.130
p26=-124.093;46.968
p27=-123.341;46.701
p28=-122.565;46.337
p29=-121.832;45.879
p30=-121.161;45.358
p31=-120.498;44.718
p32=-119.975;44.073
p33=-119.524;43.376
p34=-119.183;42.691
p35=-118.928;41.978
p36=-118.766;41.269
p37=-118.694;40.529
p38=-118.718;39.819
p39=-118.824;39.181
p40=-119.010;38.555
p41=-119.274;37.958
p42=-119.595;37.437
p43=-120.041;36.933
p44=-120.505;36.527
p45=-120.998;36.237

p46=-121.517;36.016
p47=-122.087;35.875
p48=-122.696;35.819
p49=-123.322;35.845

[C5]

gain=-10.00
n_point=49
p1=-123.782;35.437
p2=-124.404;35.585
p3=-125.050;35.837
p4=-125.786;36.187
p5=-126.483;36.623
p6=-127.151;37.122
p7=-127.839;37.741
p8=-128.419;38.370
p9=-128.964;39.075
p10=-129.414;39.791
p11=-129.800;40.558
p12=-130.120;41.415
p13=-130.318;42.199
p14=-130.420;42.996
p15=-130.421;43.787
p16=-130.312;44.524
p17=-130.090;45.267
p18=-129.767;45.905
p19=-129.317;46.512
p20=-128.796;46.990
p21=-128.157;47.384
p22=-127.500;47.655
p23=-126.707;47.820
p24=-125.905;47.876
p25=-124.974;47.787
p26=-124.125;47.605
p27=-123.285;47.305
p28=-122.420;46.899
p29=-121.605;46.388
p30=-120.862;45.807
p31=-120.130;45.097
p32=-119.556;44.381
p33=-119.063;43.609
p34=-118.694;42.853
p35=-118.419;42.067
p36=-118.247;41.287
p37=-118.177;40.473
p38=-118.209;39.695
p39=-118.331;38.995
p40=-118.541;38.309
p41=-118.836;37.656
p42=-119.190;37.087
p43=-119.682;36.536
p44=-120.191;36.092
p45=-120.731;35.776
p46=-121.299;35.535
p47=-121.922;35.381
p48=-122.587;35.319
p49=-123.271;35.348

[C6]

gain=-15.00
n_point=49
p1=-123.770;34.532
p2=-124.488;34.703
p3=-125.234;34.993
p4=-126.084;35.395
p5=-126.893;35.899
p6=-127.669;36.475
p7=-128.472;37.192
p8=-129.153;37.920
p9=-129.797;38.740
p10=-130.334;39.573
p11=-130.801;40.470
p12=-131.196;41.474
p13=-131.450;42.395
p14=-131.595;43.335
p15=-131.623;44.269
p16=-131.520;45.144
p17=-131.284;46.029
p18=-130.924;46.792
p19=-130.411;47.521
p20=-129.804;48.095
p21=-129.051;48.570
p22=-128.268;48.896
p23=-127.317;49.094
p24=-126.351;49.160
p25=-125.225;49.050
p26=-124.201;48.828
p27=-123.188;48.465
p28=-122.149;47.973
p29=-121.176;47.358
p30=-120.295;46.663
p31=-119.433;45.815
p32=-118.763;44.965
p33=-118.194;44.052
p34=-117.773;43.160
p35=-117.466;42.235
p36=-117.280;41.321
p37=-117.213;40.371
p38=-117.266;39.464
p39=-117.421;38.650
p40=-117.677;37.855
p41=-118.029;37.098
p42=-118.448;36.440
p43=-119.024;35.803
p44=-119.618;35.291
p45=-120.246;34.926
p46=-120.904;34.648
p47=-121.624;34.470
p48=-122.391;34.398
p49=-123.181;34.431

[C7]

gain=-20.00
n_point=49

p1=-123.765;33.923
p2=-124.547;34.108
p3=-125.360;34.424
p4=-126.288;34.861
p5=-127.172;35.410
p6=-128.022;36.038
p7=-128.902;36.820
p8=-129.653;37.616
p9=-130.366;38.513
p10=-130.964;39.427
p11=-131.488;40.411
p12=-131.939;41.516
p13=-132.236;42.531
p14=-132.415;43.570
p15=-132.467;44.605
p16=-132.374;45.577
p17=-132.135;46.563
p18=-131.755;47.414
p19=-131.202;48.230
p20=-130.539;48.874
p21=-129.707;49.407
p22=-128.836;49.773
p23=-127.771;49.995
p24=-126.685;50.068
p25=-125.419;49.942
p26=-124.266;49.690
p27=-123.127;49.280
p28=-121.963;48.728
p29=-120.877;48.038
p30=-119.899;47.260
p31=-118.948;46.314
p32=-118.214;45.370
p33=-117.594;44.357
p34=-117.140;43.371
p35=-116.813;42.352
p36=-116.621;41.346
p37=-116.559;40.303
p38=-116.628;39.308
p39=-116.806;38.417
p40=-117.095;37.547
p41=-117.487;36.721
p42=-117.951;36.003
p43=-118.585;35.309
p44=-119.237;34.751
p45=-119.924;34.353
p46=-120.642;34.051
p47=-121.428;33.856
p48=-122.264;33.778
p49=-123.123;33.813