

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=KGU6
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-90.760 ;47.375

[C1]
gain=-2.00
n_point=49
p1=-92.630;43.995
p2=-92.956;44.068
p3=-93.247;44.184
p4=-93.556;44.382
p5=-93.777;44.587
p6=-93.995;44.881
p7=-94.144;45.220
p8=-94.240;45.582
p9=-94.272;45.965
p10=-94.251;46.358
p11=-94.171;46.801
p12=-94.032;47.239
p13=-93.843;47.686
p14=-93.577;48.151
p15=-93.282;48.588
p16=-92.917;49.018
p17=-92.507;49.444
p18=-92.007;49.863
p19=-91.472;50.239
p20=-91.008;50.516
p21=-90.415;50.795
p22=-89.929;50.967
p23=-89.398;51.099
p24=-88.933;51.162
p25=-88.473;51.168
p26=-88.034;51.105
p27=-87.677;50.985
p28=-87.367;50.803
p29=-87.129;50.563
p30=-86.942;50.249
p31=-86.817;49.876
p32=-86.787;49.493
p33=-86.814;49.073

p34=-86.910;48.620
p35=-87.050;48.206
p36=-87.258;47.725
p37=-87.525;47.248
p38=-87.834;46.777
p39=-88.164;46.351
p40=-88.534;45.927
p41=-88.935;45.538
p42=-89.304;45.215
p43=-89.801;44.848
p44=-90.201;44.599
p45=-90.651;44.364
p46=-91.096;44.183
p47=-91.514;44.061
p48=-91.926;43.989
p49=-92.330;43.971

[C2]

gain=-4.00
n_point=49
p1=-93.253;42.745
p2=-93.699;42.845
p3=-94.098;43.003
p4=-94.525;43.272
p5=-94.833;43.551
p6=-95.142;43.951
p7=-95.361;44.414
p8=-95.508;44.908
p9=-95.569;45.434
p10=-95.558;45.975
p11=-95.467;46.586
p12=-95.292;47.194
p13=-95.046;47.816
p14=-94.691;48.468
p15=-94.290;49.083
p16=-93.786;49.692
p17=-93.209;50.298
p18=-92.498;50.899
p19=-91.728;51.443
p20=-91.054;51.845
p21=-90.184;52.254
p22=-89.468;52.507
p23=-88.685;52.705
p24=-87.998;52.801
p25=-87.321;52.812
p26=-86.683;52.721
p27=-86.170;52.547
p28=-85.735;52.283
p29=-85.412;51.934
p30=-85.173;51.477
p31=-85.029;50.938
p32=-85.023;50.385
p33=-85.098;49.784
p34=-85.272;49.138
p35=-85.498;48.552
p36=-85.822;47.874
p37=-86.221;47.205

p38=-86.671;46.549
p39=-87.144;45.959
p40=-87.666;45.374
p41=-88.224;44.839
p42=-88.734;44.398
p43=-89.415;43.897
p44=-89.962;43.559
p45=-90.572;43.241
p46=-91.174;42.995
p47=-91.741;42.831
p48=-92.298;42.735
p49=-92.846;42.712

[C3]

gain=-6.00
n_point=49
p1=-93.674;41.863
p2=-94.203;41.981
p3=-94.679;42.168
p4=-95.190;42.486
p5=-95.562;42.817
p6=-95.938;43.292
p7=-96.209;43.842
p8=-96.397;44.429
p9=-96.484;45.056
p10=-96.485;45.702
p11=-96.392;46.433
p12=-96.198;47.163
p13=-95.917;47.913
p14=-95.503;48.701
p15=-95.028;49.448
p16=-94.423;50.190
p17=-93.726;50.934
p18=-92.855;51.674
p19=-91.903;52.348
p20=-91.063;52.849
p21=-89.971;53.361
p22=-89.068;53.682
p23=-88.078;53.933
p24=-87.210;54.056
p25=-86.358;54.073
p26=-85.561;53.962
p27=-84.928;53.746
p28=-84.402;53.416
p29=-84.025;52.980
p30=-83.762;52.411
p31=-83.623;51.742
p32=-83.653;51.058
p33=-83.782;50.317
p34=-84.031;49.526
p35=-84.335;48.810
p36=-84.757;47.987
p37=-85.262;47.178
p38=-85.822;46.387
p39=-86.403;45.679
p40=-87.038;44.979
p41=-87.711;44.341

p42=-88.321;43.815
p43=-89.133;43.220
p44=-89.782;42.820
p45=-90.504;42.444
p46=-91.217;42.154
p47=-91.886;41.961
p48=-92.544;41.849
p49=-93.192;41.822

[C4]

gain=-8.00
n_point=49
p1=-93.993;41.174
p2=-94.586;41.306
p3=-95.122;41.516
p4=-95.699;41.873
p5=-96.122;42.244
p6=-96.552;42.777
p7=-96.866;43.393
p8=-97.087;44.054
p9=-97.198;44.760
p10=-97.211;45.488
p11=-97.120;46.314
p12=-96.914;47.141
p13=-96.608;47.992
p14=-96.150;48.889
p15=-95.619;49.742
p16=-94.936;50.594
p17=-94.141;51.450
p18=-93.140;52.306
p19=-92.034;53.089
p20=-91.052;53.675
p21=-89.768;54.277
p22=-88.701;54.655
p23=-87.528;54.954
p24=-86.501;55.102
p25=-85.494;55.126
p26=-84.560;54.998
p27=-83.828;54.746
p28=-83.231;54.359
p29=-82.817;53.849
p30=-82.547;53.184
p31=-82.426;52.404
p32=-82.499;51.610
p33=-82.687;50.754
p34=-83.008;49.842
p35=-83.385;49.021
p36=-83.894;48.080
p37=-84.491;47.158
p38=-85.143;46.260
p39=-85.813;45.458
p40=-86.539;44.667
p41=-87.303;43.949
p42=-87.993;43.358
p43=-88.908;42.690
p44=-89.636;42.242
p45=-90.445;41.821

p46=-91.242;41.497
p47=-91.991;41.281
p48=-92.727;41.156
p49=-93.453;41.128

[C5]

gain=-10.00
n_point=49
p1=-94.247;40.608
p2=-94.894;40.753
p3=-95.479;40.981
p4=-96.111;41.370
p5=-96.575;41.773
p6=-97.050;42.353
p7=-97.401;43.025
p8=-97.652;43.745
p9=-97.783;44.515
p10=-97.808;45.311
p11=-97.721;46.216
p12=-97.507;47.123
p13=-97.183;48.059
p14=-96.691;49.047
p15=-96.115;49.991
p16=-95.367;50.934
p17=-94.490;51.887
p18=-93.376;52.843
p19=-92.137;53.722
p20=-91.029;54.383
p21=-89.571;55.065
p22=-88.355;55.496
p23=-87.016;55.838
p24=-85.841;56.011
p25=-84.694;56.042
p26=-83.636;55.899
p27=-82.818;55.615
p28=-82.163;55.178
p29=-81.726;54.601
p30=-81.460;53.851
p31=-81.368;52.973
p32=-81.490;52.083
p33=-81.737;51.126
p34=-82.131;50.111
p35=-82.576;49.200
p36=-83.163;48.159
p37=-83.843;47.142
p38=-84.576;46.155
p39=-85.322;45.276
p40=-86.124;44.410
p41=-86.964;43.625
p42=-87.720;42.980
p43=-88.719;42.253
p44=-89.512;41.766
p45=-90.392;41.308
p46=-91.258;40.957
p47=-92.072;40.723
p48=-92.871;40.588
p49=-93.660;40.558

[C6]

gain=-15.00
n_point=49
p1=-94.704;39.562
p2=-95.448;39.729
p3=-96.124;39.992
p4=-96.858;40.438
p5=-97.401;40.902
p6=-97.961;41.568
p7=-98.382;42.341
p8=-98.691;43.172
p9=-98.864;44.062
p10=-98.916;44.983
p11=-98.840;46.034
p12=-98.618;47.091
p13=-98.266;48.187
p14=-97.714;49.349
p15=-97.058;50.465
p16=-96.190;51.588
p17=-95.155;52.730
p18=-93.821;53.885
p19=-92.313;54.958
p20=-90.944;55.772
p21=-89.120;56.621
p22=-87.583;57.165
p23=-85.878;57.603
p24=-84.382;57.830
p25=-82.928;57.879
p26=-81.610;57.710
p27=-80.619;57.359
p28=-79.865;56.817
p29=-79.408;56.100
p30=-79.191;55.172
p31=-79.195;54.094
p32=-79.450;53.009
p33=-79.847;51.851
p34=-80.406;50.633
p35=-81.001;49.546
p36=-81.758;48.313
p37=-82.605;47.116
p38=-83.499;45.960
p39=-84.393;44.935
p40=-85.343;43.931
p41=-86.327;43.022
p42=-87.207;42.279
p43=-88.361;41.442
p44=-89.274;40.882
p45=-90.284;40.359
p46=-91.277;39.957
p47=-92.209;39.691
p48=-93.125;39.537
p49=-94.029;39.503

[C7]

gain=-20.00
n_point=49

p1=-94.999;38.863
p2=-95.809;39.045
p3=-96.545;39.330
p4=-97.348;39.815
p5=-97.943;40.319
p6=-98.562;41.043
p7=-99.032;41.884
p8=-99.382;42.788
p9=-99.585;43.758
p10=-99.658;44.764
p11=-99.595;45.913
p12=-99.370;47.072
p13=-99.003;48.277
p14=-98.415;49.559
p15=-97.707;50.794
p16=-96.758;52.043
p17=-95.615;53.319
p18=-94.124;54.619
p19=-92.416;55.835
p20=-90.848;56.765
p21=-88.737;57.744
p22=-86.941;58.378
p23=-84.936;58.895
p24=-83.172;59.169
p25=-81.466;59.237
p26=-79.941;59.049
p27=-78.825;58.648
p28=-78.015;58.022
p29=-77.576;57.197
p30=-77.434;56.131
p31=-77.550;54.900
p32=-77.937;53.669
p33=-78.470;52.365
p34=-79.171;51.001
p35=-79.889;49.790
p36=-80.777;48.423
p37=-81.749;47.101
p38=-82.760;45.830
p39=-83.759;44.706
p40=-84.811;43.608
p41=-85.894;42.617
p42=-86.857;41.807
p43=-88.115;40.898
p44=-89.109;40.290
p45=-90.205;39.723
p46=-91.282;39.288
p47=-92.292;39.000
p48=-93.285;38.835
p49=-94.266;38.799