

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=KSU33
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-87.817 ;31.854

[C1]
gain=-2.00
n_point=52
p1=-89.014;29.407
p2=-89.287;29.475
p3=-89.535;29.577
p4=-89.755;29.708
p5=-89.975;29.892
p6=-90.153;30.102
p7=-90.290;30.334
p8=-90.392;30.589
p9=-90.451;30.848
p10=-90.475;31.126
p11=-90.464;31.398
p12=-90.410;31.701
p13=-90.312;32.024
p14=-90.184;32.314
p15=-90.008;32.622
p16=-89.806;32.902
p17=-89.560;33.184
p18=-89.297;33.435
p19=-88.963;33.697
p20=-88.633;33.909
p21=-88.282;34.093
p22=-87.946;34.231
p23=-87.607;34.335
p24=-87.263;34.406
p25=-86.912;34.439
p26=-86.580;34.429
p27=-86.270;34.378
p28=-85.998;34.293
p29=-85.742;34.166
p30=-85.513;33.994
p31=-85.332;33.800
p32=-85.177;33.551
p33=-85.086;33.320

p34=-85.024;33.034
p35=-85.008;32.754
p36=-85.031;32.478
p37=-85.099;32.149
p38=-85.195;31.866
p39=-85.334;31.559
p40=-85.511;31.253
p41=-85.707;30.974
p42=-85.944;30.693
p43=-86.213;30.425
p44=-86.490;30.189
p45=-86.814;29.959
p46=-87.099;29.792
p47=-87.437;29.629
p48=-87.754;29.514
p49=-88.050;29.436
p50=-88.395;29.383
p51=-88.718;29.376
p52=-89.002;29.405

[C2]

gain=-4.00
n_point=52
p1=-89.444;28.472
p2=-89.820;28.567
p3=-90.163;28.707
p4=-90.468;28.888
p5=-90.773;29.141
p6=-91.022;29.431
p7=-91.214;29.752
p8=-91.360;30.103
p9=-91.448;30.462
p10=-91.486;30.847
p11=-91.476;31.224
p12=-91.407;31.644
p13=-91.277;32.094
p14=-91.104;32.498
p15=-90.865;32.929
p16=-90.587;33.319
p17=-90.246;33.715
p18=-89.880;34.068
p19=-89.412;34.437
p20=-88.948;34.737
p21=-88.453;34.997
p22=-87.978;35.193
p23=-87.497;35.341
p24=-87.008;35.442
p25=-86.508;35.489
p26=-86.037;35.477
p27=-85.598;35.405
p28=-85.213;35.286
p29=-84.853;35.106
p30=-84.533;34.864
p31=-84.282;34.590
p32=-84.069;34.238
p33=-83.948;33.913
p34=-83.868;33.511

p35=-83.855;33.117
p36=-83.895;32.730
p37=-83.999;32.270
p38=-84.141;31.875
p39=-84.341;31.446
p40=-84.594;31.021
p41=-84.872;30.632
p42=-85.204;30.244
p43=-85.581;29.872
p44=-85.967;29.545
p45=-86.416;29.229
p46=-86.810;28.998
p47=-87.276;28.775
p48=-87.712;28.616
p49=-88.119;28.509
p50=-88.593;28.438
p51=-89.037;28.428
p52=-89.428;28.469

[C3]

gain=-6.00
n_point=52
p1=-89.747;27.796
p2=-90.197;27.909
p3=-90.609;28.077
p4=-90.975;28.294
p5=-91.342;28.597
p6=-91.643;28.944
p7=-91.877;29.329
p8=-92.056;29.751
p9=-92.165;30.181
p10=-92.216;30.644
p11=-92.208;31.098
p12=-92.131;31.604
p13=-91.980;32.147
p14=-91.776;32.634
p15=-91.492;33.155
p16=-91.160;33.628
p17=-90.749;34.108
p18=-90.308;34.536
p19=-89.741;34.986
p20=-89.177;35.352
p21=-88.574;35.669
p22=-87.993;35.909
p23=-87.404;36.091
p24=-86.806;36.215
p25=-86.193;36.274
p26=-85.616;36.260
p27=-85.078;36.173
p28=-84.608;36.027
p29=-84.170;35.808
p30=-83.782;35.513
p31=-83.481;35.178
p32=-83.229;34.750
p33=-83.088;34.355
p34=-82.998;33.866
p35=-82.989;33.388

p36=-83.046;32.918
p37=-83.180;32.360
p38=-83.358;31.882
p39=-83.607;31.364
p40=-83.918;30.852
p41=-84.257;30.384
p42=-84.661;29.916
p43=-85.117;29.470
p44=-85.583;29.078
p45=-86.123;28.698
p46=-86.596;28.423
p47=-87.155;28.155
p48=-87.676;27.966
p49=-88.162;27.838
p50=-88.729;27.754
p51=-89.260;27.742
p52=-89.728;27.792

[C4]

gain=-8.00
n_point=52
p1=-89.979;27.266
p2=-90.487;27.394
p3=-90.952;27.584
p4=-91.366;27.829
p5=-91.783;28.172
p6=-92.125;28.563
p7=-92.392;28.998
p8=-92.598;29.475
p9=-92.725;29.962
p10=-92.787;30.486
p11=-92.782;30.999
p12=-92.699;31.573
p13=-92.533;32.189
p14=-92.305;32.742
p15=-91.987;33.334
p16=-91.612;33.873
p17=-91.148;34.420
p18=-90.646;34.909
p19=-90.001;35.423
p20=-89.356;35.842
p21=-88.666;36.206
p22=-87.999;36.481
p23=-87.324;36.691
p24=-86.636;36.834
p25=-85.931;36.902
p26=-85.267;36.887
p27=-84.650;36.788
p28=-84.111;36.621
p29=-83.611;36.370
p30=-83.170;36.033
p31=-82.829;35.650
p32=-82.546;35.160
p33=-82.391;34.708
p34=-82.296;34.149
p35=-82.293;33.603
p36=-82.364;33.068

p37=-82.525;32.432
p38=-82.733;31.889
p39=-83.022;31.301
p40=-83.380;30.719
p41=-83.769;30.188
p42=-84.231;29.659
p43=-84.749;29.154
p44=-85.279;28.710
p45=-85.891;28.282
p46=-86.425;27.971
p47=-87.056;27.670
p48=-87.644;27.456
p49=-88.193;27.313
p50=-88.831;27.218
p51=-89.431;27.206
p52=-89.957;27.262

[C5]

gain=-10.00
n_point=52
p1=-90.167;26.829
p2=-90.723;26.969
p3=-91.232;27.177
p4=-91.686;27.445
p5=-92.143;27.820
p6=-92.520;28.249
p7=-92.815;28.725
p8=-93.043;29.247
p9=-93.186;29.780
p10=-93.257;30.354
p11=-93.256;30.918
p12=-93.169;31.548
p13=-92.990;32.224
p14=-92.744;32.832
p15=-92.398;33.484
p16=-91.989;34.078
p17=-91.479;34.681
p18=-90.928;35.221
p19=-90.217;35.789
p20=-89.505;36.253
p21=-88.741;36.657
p22=-88.002;36.962
p23=-87.251;37.195
p24=-86.487;37.355
p25=-85.704;37.431
p26=-84.966;37.415
p27=-84.281;37.306
p28=-83.684;37.122
p29=-83.131;36.844
p30=-82.645;36.470
p31=-82.272;36.046
p32=-81.965;35.504
p33=-81.799;35.004
p34=-81.701;34.387
p35=-81.705;33.784
p36=-81.790;33.194
p37=-81.974;32.494

p38=-82.209;31.896
p39=-82.533;31.248
p40=-82.932;30.609
p41=-83.363;30.027
p42=-83.873;29.446
p43=-84.444;28.892
p44=-85.025;28.407
p45=-85.697;27.938
p46=-86.282;27.598
p47=-86.972;27.268
p48=-87.616;27.035
p49=-88.215;26.879
p50=-88.913;26.776
p51=-89.568;26.763
p52=-90.144;26.824

[C6]

gain=-15.00
n_point=52
p1=-90.513;26.010
p2=-91.158;26.173
p3=-91.749;26.415
p4=-92.277;26.726
p5=-92.812;27.162
p6=-93.253;27.660
p7=-93.601;28.213
p8=-93.873;28.819
p9=-94.046;29.440
p10=-94.137;30.109
p11=-94.143;30.766
p12=-94.051;31.501
p13=-93.851;32.292
p14=-93.572;33.004
p15=-93.174;33.770
p16=-92.701;34.467
p17=-92.108;35.179
p18=-91.462;35.816
p19=-90.625;36.489
p20=-89.783;37.039
p21=-88.876;37.520
p22=-87.996;37.884
p23=-87.100;38.163
p24=-86.186;38.355
p25=-85.249;38.448
p26=-84.367;38.430
p27=-83.549;38.302
p28=-82.839;38.084
p29=-82.184;37.754
p30=-81.614;37.310
p31=-81.181;36.808
p32=-80.830;36.164
p33=-80.647;35.573
p34=-80.549;34.842
p35=-80.569;34.131
p36=-80.685;33.435
p37=-80.919;32.611
p38=-81.208;31.909

p39=-81.600;31.150
p40=-82.078;30.402
p41=-82.591;29.722
p42=-83.193;29.045
p43=-83.864;28.400
p44=-84.545;27.836
p45=-85.328;27.291
p46=-86.009;26.897
p47=-86.811;26.515
p48=-87.557;26.246
p49=-88.252;26.065
p50=-89.060;25.946
p51=-89.818;25.932
p52=-90.486;26.004

[C7]

gain=-20.00
n_point=52
p1=-90.741;25.457
p2=-91.446;25.635
p3=-92.093;25.900
p4=-92.671;26.240
p5=-93.258;26.717
p6=-93.743;27.261
p7=-94.128;27.866
p8=-94.430;28.530
p9=-94.625;29.210
p10=-94.730;29.942
p11=-94.742;30.663
p12=-94.648;31.470
p13=-94.436;32.339
p14=-94.135;33.122
p15=-93.703;33.965
p16=-93.187;34.735
p17=-92.538;35.520
p18=-91.827;36.225
p19=-90.903;36.971
p20=-89.972;37.582
p21=-88.965;38.116
p22=-87.984;38.523
p23=-86.986;38.834
p24=-85.965;39.049
p25=-84.918;39.155
p26=-83.933;39.136
p27=-83.021;38.995
p28=-82.232;38.753
p29=-81.506;38.388
p30=-80.878;37.894
p31=-80.405;37.336
p32=-80.028;36.622
p33=-79.836;35.966
p34=-79.740;35.157
p35=-79.776;34.371
p36=-79.916;33.602
p37=-80.187;32.693
p38=-80.516;31.920
p39=-80.957;31.084

p40=-81.492;30.262
p41=-82.061;29.516
p42=-82.728;28.773
p43=-83.468;28.067
p44=-84.216;27.449
p45=-85.075;26.854
p46=-85.821;26.422
p47=-86.698;26.006
p48=-87.514;25.712
p49=-88.272;25.516
p50=-89.154;25.386
p51=-89.982;25.372
p52=-90.711;25.451