

[FormatInfo]
format_ver=1

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sat_name=WILDBLUE-1
long_nom=-111.100
n_diag=1

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beam_id=KSU1
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-122.202;47.081

[C1]
gain=-2.00
n_point=51
p1=-121.863;43.821
p2=-122.214;43.894
p3=-122.554;44.009
p4=-122.911;44.181
p5=-123.250;44.391
p6=-123.600;44.660
p7=-123.957;45.003
p8=-124.253;45.341
p9=-124.517;45.698
p10=-124.751;46.083
p11=-124.942;46.452
p12=-125.125;46.908
p13=-125.264;47.357
p14=-125.345;47.771
p15=-125.387;48.162
p16=-125.384;48.574
p17=-125.324;48.976
p18=-125.216;49.355
p19=-125.053;49.697
p20=-124.843;49.999
p21=-124.579;50.259
p22=-124.291;50.459
p23=-123.974;50.598
p24=-123.607;50.694
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p28=-122.003;50.481
p29=-121.572;50.277
p30=-121.191;50.032
p31=-120.793;49.714
p32=-120.420;49.355
p33=-120.106;48.971

p34=-119.825;48.552
p35=-119.619;48.189
p36=-119.451;47.784
p37=-119.306;47.363
p38=-119.223;46.934
p39=-119.176;46.509
p40=-119.187;46.121
p41=-119.248;45.710
p42=-119.329;45.408
p43=-119.488;45.050
p44=-119.663;44.750
p45=-119.886;44.483
p46=-120.146;44.256
p47=-120.427;44.071
p48=-120.716;43.939
p49=-121.012;43.850
p50=-121.319;43.805
p51=-121.692;43.802

[C2]

gain=-4.00
n_point=51
p1=-121.763;42.613
p2=-122.241;42.712
p3=-122.704;42.867
p4=-123.189;43.100
p5=-123.652;43.385
p6=-124.132;43.751
p7=-124.625;44.219
p8=-125.036;44.682
p9=-125.406;45.172
p10=-125.739;45.702
p11=-126.013;46.212
p12=-126.282;46.846
p13=-126.493;47.473
p14=-126.625;48.054
p15=-126.702;48.605
p16=-126.719;49.188
p17=-126.656;49.761
p18=-126.524;50.302
p19=-126.312;50.793
p20=-126.029;51.229
p21=-125.664;51.606
p22=-125.259;51.896
p23=-124.808;52.097
p24=-124.281;52.237
p25=-123.744;52.286
p26=-123.120;52.245
p27=-122.533;52.123
p28=-121.953;51.922
p29=-121.331;51.625
p30=-120.782;51.270
p31=-120.214;50.809
p32=-119.687;50.294
p33=-119.248;49.746
p34=-118.862;49.152
p35=-118.581;48.638

p36=-118.358;48.069
p37=-118.169;47.480
p38=-118.068;46.883
p39=-118.018;46.293
p40=-118.046;45.758
p41=-118.144;45.191
p42=-118.266;44.778
p43=-118.495;44.288
p44=-118.744;43.878
p45=-119.057;43.515
p46=-119.416;43.205
p47=-119.804;42.954
p48=-120.200;42.774
p49=-120.605;42.653
p50=-121.023;42.592
p51=-121.531;42.589

[C3]

gain=-6.00
n_point=51
p1=-121.700;41.753
p2=-122.266;41.870
p3=-122.816;42.053
p4=-123.392;42.329
p5=-123.943;42.667
p6=-124.516;43.100
p7=-125.106;43.657
p8=-125.600;44.209
p9=-126.049;44.793
p10=-126.455;45.428
p11=-126.794;46.040
p12=-127.132;46.803
p13=-127.402;47.560
p14=-127.578;48.265
p15=-127.689;48.935
p16=-127.730;49.647
p17=-127.674;50.349
p18=-127.534;51.016
p19=-127.294;51.623
p20=-126.963;52.164
p21=-126.528;52.633
p22=-126.037;52.994
p23=-125.483;53.245
p24=-124.833;53.420
p25=-124.165;53.479
p26=-123.387;53.427
p27=-122.654;53.273
p28=-121.932;53.020
p29=-121.158;52.649
p30=-120.479;52.206
p31=-119.780;51.635
p32=-119.137;50.999
p33=-118.608;50.324
p34=-118.146;49.598
p35=-117.814;48.972
p36=-117.554;48.280
p37=-117.339;47.567

p38=-117.229;46.848
p39=-117.181;46.138
p40=-117.227;45.497
p41=-117.356;44.819
p42=-117.510;44.326
p43=-117.792;43.742
p44=-118.096;43.255
p45=-118.474;42.823
p46=-118.906;42.456
p47=-119.371;42.159
p48=-119.843;41.946
p49=-120.325;41.802
p50=-120.822;41.729
p51=-121.425;41.725

[C4]

gain=-8.00
n_point=51
p1=-121.655;41.080
p2=-122.290;41.211
p3=-122.906;41.416
p4=-123.553;41.725
p5=-124.174;42.103
p6=-124.819;42.589
p7=-125.485;43.215
p8=-126.047;43.836
p9=-126.558;44.495
p10=-127.025;45.212
p11=-127.416;45.905
p12=-127.811;46.770
p13=-128.133;47.632
p14=-128.349;48.436
p15=-128.493;49.203
p16=-128.559;50.020
p17=-128.516;50.829
p18=-128.377;51.600
p19=-128.120;52.305
p20=-127.755;52.934
p21=-127.267;53.480
p22=-126.708;53.903
p23=-126.071;54.196
p24=-125.317;54.401
p25=-124.538;54.469
p26=-123.628;54.407
p27=-122.770;54.225
p28=-121.925;53.927
p29=-121.023;53.492
p30=-120.234;52.974
p31=-119.427;52.310
p32=-118.690;51.573
p33=-118.088;50.794
p34=-117.568;49.958
p35=-117.197;49.241
p36=-116.911;48.450
p37=-116.676;47.638
p38=-116.563;46.821
p39=-116.520;46.017

p40=-116.582;45.291
p41=-116.738;44.526
p42=-116.918;43.970
p43=-117.244;43.314
p44=-117.592;42.766
p45=-118.023;42.281
p46=-118.512;41.869
p47=-119.037;41.536
p48=-119.570;41.297
p49=-120.111;41.136
p50=-120.669;41.054
p51=-121.346;41.049

[C5]

gain=-10.00
n_point=51
p1=-121.621;40.534
p2=-122.312;40.676
p3=-122.982;40.898
p4=-123.686;41.233
p5=-124.362;41.644
p6=-125.067;42.173
p7=-125.796;42.855
p8=-126.412;43.531
p9=-126.976;44.251
p10=-127.492;45.035
p11=-127.928;45.794
p12=-128.373;46.744
p13=-128.740;47.692
p14=-128.993;48.579
p15=-129.167;49.427
p16=-129.259;50.333
p17=-129.232;51.232
p18=-129.099;52.092
p19=-128.833;52.880
p20=-128.445;53.586
p21=-127.916;54.201
p22=-127.301;54.676
p23=-126.593;55.008
p24=-125.750;55.238
p25=-124.874;55.314
p26=-123.848;55.242
p27=-122.880;55.035
p28=-121.927;54.698
p29=-120.913;54.206
p30=-120.030;53.624
p31=-119.131;52.878
p32=-118.315;52.054
p33=-117.653;51.187
p34=-117.085;50.259
p35=-116.684;49.466
p36=-116.378;48.592
p37=-116.130;47.698
p38=-116.016;46.800
p39=-115.979;45.918
p40=-116.055;45.124
p41=-116.235;44.288

p42=-116.438;43.681
p43=-116.801;42.965
p44=-117.186;42.368
p45=-117.659;41.841
p46=-118.196;41.392
p47=-118.769;41.030
p48=-119.351;40.770
p49=-119.941;40.595
p50=-120.548;40.506
p51=-121.285;40.500

[C6]

gain=-15.00
n_point=51
p1=-121.563;39.512
p2=-122.358;39.673
p3=-123.129;39.928
p4=-123.940;40.312
p5=-124.720;40.784
p6=-125.534;41.392
p7=-126.382;42.178
p8=-127.102;42.959
p9=-127.766;43.792
p10=-128.380;44.702
p11=-128.904;45.586
p12=-129.449;46.696
p13=-129.911;47.810
p14=-130.242;48.856
p15=-130.485;49.862
p16=-130.640;50.942
p17=-130.658;52.021
p18=-130.553;53.058
p19=-130.287;54.016
p20=-129.868;54.879
p21=-129.268;55.635
p22=-128.552;56.222
p23=-127.705;56.632
p24=-126.680;56.916
p25=-125.605;57.008
p26=-124.335;56.915
p27=-123.135;56.653
p28=-121.957;56.232
p29=-120.711;55.622
p30=-119.635;54.905
p31=-118.552;53.993
p32=-117.581;52.995
p33=-116.805;51.951
p34=-116.151;50.842
p35=-115.695;49.899
p36=-115.356;48.866
p37=-115.088;47.814
p38=-114.977;46.761
p39=-114.956;45.732
p40=-115.063;44.808
p41=-115.291;43.839
p42=-115.540;43.137
p43=-115.974;42.310

p44=-116.430;41.622
p45=-116.985;41.015
p46=-117.610;40.499
p47=-118.276;40.083
p48=-118.948;39.784
p49=-119.630;39.583
p50=-120.329;39.480
p51=-121.177;39.473

[C7]

gain=-20.00
n_point=51
p1=-121.529;38.830
p2=-122.392;39.005
p3=-123.230;39.281
p4=-124.112;39.697
p5=-124.961;40.209
p6=-125.849;40.870
p7=-126.776;41.724
p8=-127.567;42.575
p9=-128.299;43.484
p10=-128.981;44.479
p11=-129.567;45.447
p12=-130.185;46.666
p13=-130.716;47.892
p14=-131.108;49.049
p15=-131.406;50.164
p16=-131.616;51.366
p17=-131.679;52.573
p18=-131.607;53.739
p19=-131.356;54.821
p20=-130.930;55.801
p21=-130.293;56.663
p22=-129.512;57.335
p23=-128.569;57.804
p24=-127.412;58.130
p25=-126.185;58.234
p26=-124.729;58.122
p27=-123.351;57.818
p28=-122.001;57.331
p29=-120.580;56.631
p30=-119.362;55.812
p31=-118.146;54.779
p32=-117.067;53.653
p33=-116.215;52.483
p34=-115.504;51.245
p35=-115.013;50.198
p36=-114.656;49.055
p37=-114.378;47.894
p38=-114.274;46.737
p39=-114.266;45.608
p40=-114.398;44.597
p41=-114.660;43.538
p42=-114.941;42.772
p43=-115.425;41.871
p44=-115.929;41.124
p45=-116.540;40.463

p46=-117.225;39.903
p47=-117.953;39.451
p48=-118.686;39.127
p49=-119.427;38.909
p50=-120.188;38.797
p51=-121.110;38.788