

[FormatInfo]
format_ver=1

[GeoMain]
adm=USA
sat_name=SKYTERRA-1
long_nom=-95.000
n_diag=1

[COHeader]
beam_id=SPU13
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-93.161;44.237

[C1]
gain=-2.00
n_point=15
p1=-93.500;45.149
p2=-93.000;45.237
p3=-92.585;45.000
p4=-92.500;44.806
p5=-92.452;44.500
p6=-92.494;44.000
p7=-92.500;43.982
p8=-92.966;43.500
p9=-93.000;43.486
p10=-93.244;43.500
p11=-93.500;43.541
p12=-93.814;44.000
p13=-93.877;44.500
p14=-93.699;45.000
p15=-93.500;45.149

[C2]
gain=-4.00
n_point=19
p1=-94.000;45.253
p2=-93.677;45.500
p3=-93.500;45.604
p4=-93.000;45.684
p5=-92.576;45.500
p6=-92.500;45.456
p7=-92.200;45.000
p8=-92.129;44.500
p9=-92.184;44.000
p10=-92.364;43.500
p11=-92.500;43.345
p12=-93.000;43.126
p13=-93.500;43.150
p14=-94.000;43.431

p15=-94.063;43.500
p16=-94.241;44.000
p17=-94.280;44.500
p18=-94.187;45.000
p19=-94.000;45.253

[C3]

gain=-6.00
n_point=27
p1=-94.500;45.045
p2=-94.161;45.500
p3=-94.000;45.663
p4=-93.500;45.965
p5=-93.312;46.000
p6=-93.000;46.040
p7=-92.863;46.000
p8=-92.500;45.839
p9=-92.198;45.500
p10=-92.000;45.199
p11=-91.917;45.000
p12=-91.876;44.500
p13=-91.919;44.000
p14=-92.000;43.677
p15=-92.066;43.500
p16=-92.500;43.008
p17=-92.518;43.000
p18=-93.000;42.844
p19=-93.500;42.856
p20=-93.863;43.000
p21=-94.000;43.078
p22=-94.383;43.500
p23=-94.500;43.808
p24=-94.542;44.000
p25=-94.569;44.500
p26=-94.519;45.000
p27=-94.500;45.045

[C4]

gain=-8.00
n_point=27
p1=-94.500;45.499
p2=-94.499;45.500
p3=-94.005;46.000
p4=-94.000;46.004
p5=-93.500;46.214
p6=-93.000;46.288
p7=-92.500;46.139
p8=-92.314;46.000
p9=-92.000;45.647
p10=-91.918;45.500
p11=-91.706;45.000
p12=-91.670;44.500
p13=-91.720;44.000
p14=-91.852;43.500
p15=-92.000;43.257
p16=-92.229;43.000
p17=-92.500;42.780

p18=-93.000;42.603
p19=-93.500;42.612
p20=-94.000;42.818
p21=-94.226;43.000
p22=-94.500;43.299
p23=-94.611;43.500
p24=-94.729;44.000
p25=-94.763;44.500
p26=-94.716;45.000
p27=-94.500;45.499

[C5]

gain=-10.00
n_point=33
p1=-94.500;45.824
p2=-94.327;46.000
p3=-94.000;46.228
p4=-93.500;46.451
p5=-93.207;46.500
p6=-93.000;46.525
p7=-92.885;46.500
p8=-92.500;46.382
p9=-92.000;46.010
p10=-91.991;46.000
p11=-91.711;45.500
p12=-91.500;45.009
p13=-91.497;45.000
p14=-91.474;44.500
p15=-91.500;44.185
p16=-91.521;44.000
p17=-91.663;43.500
p18=-91.969;43.000
p19=-92.000;42.964
p20=-92.500;42.555
p21=-92.649;42.500
p22=-93.000;42.407
p23=-93.500;42.411
p24=-93.800;42.500
p25=-94.000;42.584
p26=-94.500;42.988
p27=-94.509;43.000
p28=-94.787;43.500
p29=-94.915;44.000
p30=-94.956;44.500
p31=-94.912;45.000
p32=-94.694;45.500
p33=-94.500;45.824

[C6]

gain=-15.00
n_point=37
p1=-95.000;45.802
p2=-94.882;46.000
p3=-94.500;46.411
p4=-94.375;46.500
p5=-94.000;46.664
p6=-93.500;46.846

p7=-93.000;46.957
p8=-92.500;46.875
p9=-92.000;46.597
p10=-91.905;46.500
p11=-91.500;46.030
p12=-91.483;46.000
p13=-91.285;45.500
p14=-91.134;45.000
p15=-91.115;44.500
p16=-91.155;44.000
p17=-91.261;43.500
p18=-91.500;43.043
p19=-91.527;43.000
p20=-91.954;42.500
p21=-92.000;42.465
p22=-92.500;42.155
p23=-92.998;42.000
p24=-93.000;42.000
p25=-93.500;41.999
p26=-93.504;42.000
p27=-94.000;42.164
p28=-94.500;42.477
p29=-94.522;42.500
p30=-94.892;43.000
p31=-95.000;43.177
p32=-95.163;43.500
p33=-95.285;44.000
p34=-95.343;44.500
p35=-95.328;45.000
p36=-95.158;45.500
p37=-95.000;45.802

[C7]

gain=-20.00
n_point=43
p1=-95.500;45.693
p2=-95.354;46.000
p3=-95.000;46.407
p4=-94.914;46.500
p5=-94.500;46.721
p6=-94.000;46.984
p7=-93.962;47.000
p8=-93.500;47.186
p9=-93.000;47.333
p10=-92.500;47.298
p11=-92.000;47.128
p12=-91.823;47.000
p13=-91.500;46.665
p14=-91.418;46.500
p15=-91.135;46.000
p16=-91.000;45.681
p17=-90.960;45.500
p18=-90.878;45.000
p19=-90.846;44.500
p20=-90.850;44.000
p21=-90.916;43.500
p22=-91.000;43.277

p23=-91.135;43.000
p24=-91.490;42.500
p25=-91.500;42.491
p26=-92.000;42.116
p27=-92.179;42.000
p28=-92.500;41.875
p29=-93.000;41.806
p30=-93.500;41.773
p31=-94.000;41.804
p32=-94.304;42.000
p33=-94.500;42.130
p34=-94.855;42.500
p35=-95.000;42.689
p36=-95.182;43.000
p37=-95.480;43.500
p38=-95.500;43.571
p39=-95.618;44.000
p40=-95.694;44.500
p41=-95.703;45.000
p42=-95.577;45.500
p43=-95.500;45.693