

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=SPU41
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-89.280;35.082

[C1]
gain=-2.00
n_point=13
p1=-90.000;35.564
p2=-89.613;36.000
p3=-89.500;36.070
p4=-89.000;36.017
p5=-88.981;36.000
p6=-88.782;35.500
p7=-88.874;35.000
p8=-89.000;34.827
p9=-89.500;34.598
p10=-90.000;34.931
p11=-90.035;35.000
p12=-90.027;35.500
p13=-90.000;35.564

[C2]
gain=-4.00
n_point=17
p1=-88.500;35.893
p2=-88.436;35.500
p3=-88.500;35.060
p4=-88.515;35.000
p5=-88.894;34.500
p6=-89.000;34.422
p7=-89.500;34.291
p8=-90.000;34.426
p9=-90.089;34.500
p10=-90.342;35.000
p11=-90.316;35.500
p12=-90.094;36.000
p13=-90.000;36.118
p14=-89.500;36.442
p15=-89.000;36.427
p16=-88.536;36.000

p17=-88.500;35.893

[C3]

gain=-6.00
n_point=21
p1=-90.500;35.699
p2=-90.356;36.000
p3=-90.000;36.446
p4=-89.918;36.500
p5=-89.500;36.685
p6=-89.000;36.690
p7=-88.603;36.500
p8=-88.500;36.406
p9=-88.292;36.000
p10=-88.225;35.500
p11=-88.317;35.000
p12=-88.500;34.605
p13=-88.580;34.500
p14=-89.000;34.189
p15=-89.500;34.038
p16=-90.000;34.165
p17=-90.398;34.500
p18=-90.500;34.702
p19=-90.578;35.000
p20=-90.559;35.500
p21=-90.500;35.699

[C4]

gain=-8.00
n_point=23
p1=-90.500;36.123
p2=-90.187;36.500
p3=-90.000;36.663
p4=-89.500;36.903
p5=-89.000;36.922
p6=-88.500;36.687
p7=-88.332;36.500
p8=-88.066;36.000
p9=-88.013;35.500
p10=-88.125;35.000
p11=-88.376;34.500
p12=-88.500;34.352
p13=-88.953;34.000
p14=-89.000;33.976
p15=-89.500;33.880
p16=-90.000;33.948
p17=-90.102;34.000
p18=-90.500;34.340
p19=-90.603;34.500
p20=-90.740;35.000
p21=-90.720;35.500
p22=-90.570;36.000
p23=-90.500;36.123

[C5]

gain=-10.00
n_point=27

p1=-88.000;36.280
p2=-87.917;36.000
p3=-87.887;35.500
p4=-87.960;35.000
p5=-88.000;34.893
p6=-88.209;34.500
p7=-88.500;34.154
p8=-88.698;34.000
p9=-89.000;33.846
p10=-89.500;33.738
p11=-90.000;33.807
p12=-90.382;34.000
p13=-90.500;34.101
p14=-90.757;34.500
p15=-90.901;35.000
p16=-90.882;35.500
p17=-90.724;36.000
p18=-90.500;36.394
p19=-90.412;36.500
p20=-90.000;36.859
p21=-89.718;37.000
p22=-89.500;37.059
p23=-89.000;37.075
p24=-88.664;37.000
p25=-88.500;36.923
p26=-88.119;36.500
p27=-88.000;36.280

[C6]

gain=-15.00
n_point=31
p1=-91.000;36.146
p2=-90.776;36.500
p3=-90.500;36.834
p4=-90.315;37.000
p5=-90.000;37.148
p6=-89.500;37.323
p7=-89.000;37.360
p8=-88.500;37.233
p9=-88.097;37.000
p10=-88.000;36.893
p11=-87.784;36.500
p12=-87.626;36.000
p13=-87.585;35.500
p14=-87.667;35.000
p15=-87.874;34.500
p16=-88.000;34.312
p17=-88.273;34.000
p18=-88.500;33.807
p19=-89.000;33.520
p20=-89.081;33.500
p21=-89.500;33.411
p22=-90.000;33.464
p23=-90.074;33.500
p24=-90.500;33.740
p25=-90.796;34.000
p26=-91.000;34.304

p27=-91.091;34.500
p28=-91.183;35.000
p29=-91.161;35.500
p30=-91.056;36.000
p31=-91.000;36.146

[C7]

gain=-20.00
n_point=35
p1=-87.500;36.482
p2=-87.415;36.000
p3=-87.412;35.500
p4=-87.447;35.000
p5=-87.500;34.761
p6=-87.619;34.500
p7=-87.956;34.000
p8=-88.000;33.944
p9=-88.500;33.528
p10=-88.548;33.500
p11=-89.000;33.228
p12=-89.500;33.139
p13=-90.000;33.190
p14=-90.500;33.427
p15=-90.599;33.500
p16=-91.000;33.844
p17=-91.125;34.000
p18=-91.339;34.500
p19=-91.425;35.000
p20=-91.389;35.500
p21=-91.253;36.000
p22=-91.059;36.500
p23=-91.000;36.600
p24=-90.657;37.000
p25=-90.500;37.117
p26=-90.000;37.355
p27=-89.660;37.500
p28=-89.500;37.622
p29=-89.000;37.683
p30=-88.501;37.500
p31=-88.500;37.500
p32=-88.000;37.196
p33=-87.809;37.000
p34=-87.506;36.500
p35=-87.500;36.482