

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=SPU31
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-99.027;29.560

[C1]
gain=-2.00
n_point=13
p1=-99.500;29.869
p2=-99.407;30.000
p3=-99.000;30.170
p4=-98.586;30.000
p5=-98.500;29.882
p6=-98.415;29.500
p7=-98.500;29.197
p8=-98.661;29.000
p9=-99.000;28.863
p10=-99.330;29.000
p11=-99.500;29.213
p12=-99.586;29.500
p13=-99.500;29.869

[C2]
gain=-4.00
n_point=15
p1=-99.500;30.327
p2=-99.078;30.500
p3=-99.000;30.517
p4=-98.928;30.500
p5=-98.500;30.317
p6=-98.256;30.000
p7=-98.147;29.500
p8=-98.297;29.000
p9=-98.500;28.747
p10=-99.000;28.548
p11=-99.500;28.766
p12=-99.714;29.000
p13=-99.869;29.500
p14=-99.752;30.000
p15=-99.500;30.327

[C3]

gain=-6.00
n_point=21
p1=-100.000;30.042
p2=-99.643;30.500
p3=-99.500;30.606
p4=-99.000;30.709
p5=-98.500;30.587
p6=-98.369;30.500
p7=-98.000;30.020
p8=-97.990;30.000
p9=-97.928;29.500
p10=-98.000;29.130
p11=-98.040;29.000
p12=-98.445;28.500
p13=-98.500;28.454
p14=-99.000;28.339
p15=-99.500;28.479
p16=-99.531;28.500
p17=-99.989;29.000
p18=-100.000;29.034
p19=-100.094;29.500
p20=-100.020;30.000
p21=-100.000;30.042

[C4]

gain=-8.00
n_point=21
p1=-100.000;30.391
p2=-99.915;30.500
p3=-99.500;30.807
p4=-99.000;30.901
p5=-98.500;30.768
p6=-98.096;30.500
p7=-98.000;30.375
p8=-97.817;30.000
p9=-97.769;29.500
p10=-97.881;29.000
p11=-98.000;28.752
p12=-98.205;28.500
p13=-98.500;28.249
p14=-99.000;28.149
p15=-99.500;28.308
p16=-99.783;28.500
p17=-100.000;28.737
p18=-100.174;29.000
p19=-100.270;29.500
p20=-100.186;30.000
p21=-100.000;30.391

[C5]

gain=-10.00
n_point=25
p1=-100.000;30.642
p2=-99.511;31.000
p3=-99.500;31.006
p4=-99.000;31.060

p5=-98.685;31.000
p6=-98.500;30.948
p7=-98.000;30.619
p8=-97.873;30.500
p9=-97.643;30.000
p10=-97.610;29.500
p11=-97.740;29.000
p12=-97.983;28.500
p13=-98.000;28.469
p14=-98.500;28.045
p15=-98.754;28.000
p16=-99.000;27.965
p17=-99.105;28.000
p18=-99.500;28.137
p19=-100.000;28.480
p20=-100.026;28.500
p21=-100.355;29.000
p22=-100.445;29.500
p23=-100.352;30.000
p24=-100.103;30.500
p25=-100.000;30.642

[C6]

gain=-15.00
n_point=29
p1=-100.500;30.452
p2=-100.475;30.500
p3=-100.114;31.000
p4=-100.000;31.147
p5=-99.500;31.400
p6=-99.000;31.372
p7=-98.500;31.214
p8=-98.000;31.057
p9=-97.876;31.000
p10=-97.500;30.656
p11=-97.380;30.500
p12=-97.229;30.000
p13=-97.255;29.500
p14=-97.412;29.000
p15=-97.500;28.827
p16=-97.683;28.500
p17=-97.953;28.000
p18=-98.000;27.908
p19=-98.500;27.534
p20=-99.000;27.550
p21=-99.500;27.785
p22=-99.844;28.000
p23=-100.000;28.113
p24=-100.494;28.500
p25=-100.500;28.509
p26=-100.773;29.000
p27=-100.821;29.500
p28=-100.712;30.000
p29=-100.500;30.452

[C7]

gain=-20.00

n_point=39
p1=-101.000;30.061
p2=-100.754;30.500
p3=-100.500;30.983
p4=-100.487;31.000
p5=-100.121;31.500
p6=-100.000;31.697
p7=-99.500;31.818
p8=-99.000;31.654
p9=-98.617;31.500
p10=-98.500;31.456
p11=-98.000;31.385
p12=-97.500;31.244
p13=-97.180;31.000
p14=-97.000;30.737
p15=-96.893;30.500
p16=-96.831;30.000
p17=-96.914;29.500
p18=-97.000;29.334
p19=-97.138;29.000
p20=-97.443;28.500
p21=-97.500;28.220
p22=-97.606;28.000
p23=-97.818;27.500
p24=-98.000;27.227
p25=-98.414;27.000
p26=-98.500;26.960
p27=-98.662;27.000
p28=-99.000;27.071
p29=-99.500;27.463
p30=-99.522;27.500
p31=-100.000;27.875
p32=-100.379;28.000
p33=-100.500;28.091
p34=-100.938;28.500
p35=-101.000;28.622
p36=-101.134;29.000
p37=-101.152;29.500
p38=-101.034;30.000
p39=-101.000;30.061