

[FormatInfo]
format_ver=1

[GeoMain]
adm=USA
sat_name=SKYTERRA-2
long_nom=-95.000
n_diag=1

[COHeader]
beam_id=SPU33
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-87.343;30.780

[C1]
gain=-2.00
n_point=9
p1=-87.500;31.356
p2=-87.161;31.000
p3=-87.203;30.500
p4=-87.500;30.146
p5=-88.000;30.250
p6=-88.120;30.500
p7=-88.065;31.000
p8=-88.000;31.108
p9=-87.500;31.356

[C2]
gain=-4.00
n_point=15
p1=-87.000;31.401
p2=-86.879;31.000
p3=-86.911;30.500
p4=-87.000;30.281
p5=-87.242;30.000
p6=-87.500;29.842
p7=-88.000;29.869
p8=-88.156;30.000
p9=-88.400;30.500
p10=-88.313;31.000
p11=-88.012;31.500
p12=-88.000;31.511
p13=-87.500;31.672
p14=-87.093;31.500
p15=-87.000;31.401

[C3]
gain=-6.00
n_point=17
p1=-87.000;31.720

p2=-86.842;31.500
p3=-86.698;31.000
p4=-86.740;30.500
p5=-86.945;30.000
p6=-87.000;29.930
p7=-87.500;29.619
p8=-88.000;29.640
p9=-88.429;30.000
p10=-88.500;30.144
p11=-88.577;30.500
p12=-88.529;31.000
p13=-88.500;31.077
p14=-88.219;31.500
p15=-88.000;31.714
p16=-87.500;31.912
p17=-87.000;31.720

[C4]

gain=-8.00
n_point=21
p1=-87.000;31.984
p2=-86.652;31.500
p3=-86.517;31.000
p4=-86.568;30.500
p5=-86.780;30.000
p6=-87.000;29.720
p7=-87.346;29.500
p8=-87.500;29.442
p9=-88.000;29.454
p10=-88.101;29.500
p11=-88.500;29.837
p12=-88.592;30.000
p13=-88.697;30.500
p14=-88.645;31.000
p15=-88.500;31.388
p16=-88.425;31.500
p17=-88.000;31.917
p18=-87.803;32.000
p19=-87.500;32.070
p20=-87.044;32.000
p21=-87.000;31.984

[C5]

gain=-10.00
n_point=23
p1=-86.500;31.558
p2=-86.481;31.500
p3=-86.420;31.000
p4=-86.442;30.500
p5=-86.500;30.268
p6=-86.615;30.000
p7=-87.000;29.510
p8=-87.016;29.500
p9=-87.500;29.317
p10=-88.000;29.334
p11=-88.363;29.500
p12=-88.500;29.616

p13=-88.716;30.000
p14=-88.817;30.500
p15=-88.761;31.000
p16=-88.567;31.500
p17=-88.500;31.605
p18=-88.098;32.000
p19=-88.000;32.054
p20=-87.500;32.181
p21=-87.000;32.124
p22=-86.809;32.000
p23=-86.500;31.558

[C6]

gain=-15.00
n_point=25
p1=-86.500;32.189
p2=-86.375;32.000
p3=-86.237;31.500
p4=-86.200;31.000
p5=-86.204;30.500
p6=-86.283;30.000
p7=-86.500;29.566
p8=-86.550;29.500
p9=-87.000;29.164
p10=-87.500;29.006
p11=-88.000;29.035
p12=-88.500;29.256
p13=-88.785;29.500
p14=-89.000;29.937
p15=-89.022;30.000
p16=-89.056;30.500
p17=-89.023;31.000
p18=-89.000;31.107
p19=-88.831;31.500
p20=-88.510;32.000
p21=-88.500;32.010
p22=-88.000;32.282
p23=-87.500;32.457
p24=-87.000;32.453
p25=-86.500;32.189

[C7]

gain=-20.00
n_point=31
p1=-86.000;31.557
p2=-85.996;31.500
p3=-85.983;31.000
p4=-85.968;30.500
p5=-85.984;30.000
p6=-86.000;29.911
p7=-86.117;29.500
p8=-86.474;29.000
p9=-86.500;28.964
p10=-87.000;28.695
p11=-87.500;28.763
p12=-88.000;28.809
p13=-88.500;28.910

p14=-88.678;29.000
p15=-89.000;29.218
p16=-89.177;29.500
p17=-89.273;30.000
p18=-89.199;30.500
p19=-89.154;31.000
p20=-89.079;31.500
p21=-89.000;31.662
p22=-88.791;32.000
p23=-88.500;32.280
p24=-88.024;32.500
p25=-88.000;32.531
p26=-87.500;32.861
p27=-87.000;32.974
p28=-86.500;32.928
p29=-86.227;32.500
p30=-86.058;32.000
p31=-86.000;31.557