

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=SPU11
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-84.068;33.900

[C1]
gain=-2.00
n_point=13
p1=-83.500;34.188
p2=-83.427;34.000
p3=-83.496;33.500
p4=-83.500;33.493
p5=-84.000;33.114
p6=-84.500;33.221
p7=-84.647;33.500
p8=-84.605;34.000
p9=-84.500;34.191
p10=-84.087;34.500
p11=-84.000;34.529
p12=-83.895;34.500
p13=-83.500;34.188

[C2]
gain=-4.00
n_point=17
p1=-83.500;34.683
p2=-83.304;34.500
p3=-83.127;34.000
p4=-83.218;33.500
p5=-83.500;33.042
p6=-83.552;33.000
p7=-84.000;32.774
p8=-84.500;32.778
p9=-84.801;33.000
p10=-85.000;33.430
p11=-85.015;33.500
p12=-85.000;33.642
p13=-84.937;34.000
p14=-84.639;34.500
p15=-84.500;34.626
p16=-84.000;34.802

p17=-83.500;34.683

[C3]

gain=-6.00
n_point=23
p1=-83.000;34.526
p2=-82.986;34.500
p3=-82.899;34.000
p4=-82.965;33.500
p5=-83.000;33.413
p6=-83.266;33.000
p7=-83.500;32.781
p8=-83.987;32.500
p9=-84.000;32.495
p10=-84.500;32.476
p11=-84.563;32.500
p12=-85.000;32.812
p13=-85.111;33.000
p14=-85.209;33.500
p15=-85.143;34.000
p16=-85.000;34.375
p17=-84.924;34.500
p18=-84.500;34.885
p19=-84.191;35.000
p20=-84.000;35.046
p21=-83.557;35.000
p22=-83.500;34.989
p23=-83.000;34.526

[C4]

gain=-8.00
n_point=23
p1=-83.000;34.860
p2=-82.804;34.500
p3=-82.725;34.000
p4=-82.804;33.500
p5=-83.000;33.014
p6=-83.009;33.000
p7=-83.500;32.540
p8=-83.570;32.500
p9=-84.000;32.329
p10=-84.500;32.291
p11=-85.000;32.479
p12=-85.023;32.500
p13=-85.318;33.000
p14=-85.403;33.500
p15=-85.319;34.000
p16=-85.113;34.500
p17=-85.000;34.652
p18=-84.625;35.000
p19=-84.500;35.078
p20=-84.000;35.213
p21=-83.500;35.180
p22=-83.152;35.000
p23=-83.000;34.860

[C5]

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gain=-10.00
n_point=25
p1=-83.000;35.116
p2=-82.893;35.000
p3=-82.622;34.500
p4=-82.550;34.000
p5=-82.643;33.500
p6=-82.857;33.000
p7=-83.000;32.805
p8=-83.322;32.500
p9=-83.500;32.380
p10=-84.000;32.163
p11=-84.500;32.105
p12=-85.000;32.280
p13=-85.240;32.500
p14=-85.500;32.954
p15=-85.514;33.000
p16=-85.554;33.500
p17=-85.500;33.974
p18=-85.495;34.000
p19=-85.267;34.500
p20=-85.000;34.861
p21=-84.850;35.000
p22=-84.500;35.218
p23=-84.000;35.380
p24=-83.500;35.366
p25=-83.000;35.116
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[C6]

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gain=-15.00
n_point=31
p1=-82.500;35.082
p2=-82.460;35.000
p3=-82.292;34.500
p4=-82.243;34.000
p5=-82.315;33.500
p6=-82.489;33.000
p7=-82.500;32.982
p8=-82.858;32.500
p9=-83.000;32.370
p10=-83.500;32.022
p11=-83.546;32.000
p12=-84.000;31.872
p13=-84.500;31.811
p14=-85.000;31.878
p15=-85.247;32.000
p16=-85.500;32.231
p17=-85.660;32.500
p18=-85.810;33.000
p19=-85.820;33.500
p20=-85.742;34.000
p21=-85.589;34.500
p22=-85.500;34.642
p23=-85.213;35.000
p24=-85.000;35.203
p25=-84.577;35.500
p26=-84.500;35.559
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p27=-84.000;35.737
p28=-83.500;35.770
p29=-83.000;35.603
p30=-82.882;35.500
p31=-82.500;35.082

[C7]

gain=-20.00
n_point=37
p1=-82.000;34.422
p2=-81.959;34.000
p3=-82.000;33.690
p4=-82.028;33.500
p5=-82.194;33.000
p6=-82.500;32.500
p7=-82.500;32.500
p8=-83.000;32.042
p9=-83.061;32.000
p10=-83.500;31.822
p11=-84.000;31.662
p12=-84.500;31.566
p13=-85.000;31.599
p14=-85.500;31.798
p15=-85.671;32.000
p16=-85.967;32.500
p17=-86.000;32.616
p18=-86.054;33.000
p19=-86.049;33.500
p20=-86.000;33.928
p21=-85.986;34.000
p22=-85.814;34.500
p23=-85.503;35.000
p24=-85.500;35.003
p25=-85.000;35.481
p26=-84.973;35.500
p27=-84.500;35.859
p28=-84.155;36.000
p29=-84.000;36.069
p30=-83.500;36.139
p31=-83.000;36.043
p32=-82.941;36.000
p33=-82.500;35.630
p34=-82.424;35.500
p35=-82.190;35.000
p36=-82.008;34.500
p37=-82.000;34.422