

[FormatInfo]
format_ver=1

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

[COHeader]
beam_id=SPU32
emi_rcp=R
polar_disc=C
reason=C
n_bore=1
n_cont=7

[B1]
gain=0.00
p=-87.847;42.751

[C1]
gain=-2.00
n_point=13
p1=-87.500;43.660
p2=-87.340;43.500
p3=-87.339;43.000
p4=-87.500;42.512
p5=-87.510;42.500
p6=-88.000;42.138
p7=-88.428;42.500
p8=-88.500;42.733
p9=-88.522;43.000
p10=-88.500;43.104
p11=-88.272;43.500
p12=-88.000;43.676
p13=-87.500;43.660

[C2]
gain=-4.00
n_point=19
p1=-87.000;43.693
p2=-86.935;43.500
p3=-86.968;43.000
p4=-87.000;42.892
p5=-87.181;42.500
p6=-87.478;42.000
p7=-87.500;41.981
p8=-88.000;41.790
p9=-88.500;41.950
p10=-88.551;42.000
p11=-88.725;42.500
p12=-88.756;43.000
p13=-88.650;43.500
p14=-88.500;43.715
p15=-88.100;44.000
p16=-88.000;44.057

p17=-87.500;44.101
p18=-87.306;44.000
p19=-87.000;43.693

[C3]

gain=-6.00
n_point=19
p1=-87.000;44.152
p2=-86.902;44.000
p3=-86.731;43.500
p4=-86.764;43.000
p5=-86.922;42.500
p6=-87.000;42.330
p7=-87.220;42.000
p8=-87.500;41.758
p9=-88.000;41.532
p10=-88.500;41.702
p11=-88.803;42.000
p12=-88.971;42.500
p13=-88.990;43.000
p14=-88.885;43.500
p15=-88.533;44.000
p16=-88.500;44.034
p17=-88.000;44.325
p18=-87.500;44.416
p19=-87.000;44.152

[C4]

gain=-8.00
n_point=25
p1=-87.000;44.459
p2=-86.704;44.000
p3=-86.527;43.500
p4=-86.559;43.000
p5=-86.743;42.500
p6=-86.979;42.000
p7=-87.000;41.974
p8=-87.500;41.535
p9=-87.576;41.500
p10=-88.000;41.385
p11=-88.500;41.477
p12=-88.542;41.500
p13=-89.000;41.952
p14=-89.026;42.000
p15=-89.111;42.500
p16=-89.122;43.000
p17=-89.061;43.500
p18=-89.000;43.655
p19=-88.752;44.000
p20=-88.500;44.256
p21=-88.121;44.500
p22=-88.000;44.563
p23=-87.500;44.651
p24=-87.077;44.500
p25=-87.000;44.459

[C5]

gain=-10.00
n_point=27
p1=-86.500;43.984
p2=-86.412;43.500
p3=-86.436;43.000
p4=-86.500;42.669
p5=-86.565;42.500
p6=-86.841;42.000
p7=-87.000;41.801
p8=-87.337;41.500
p9=-87.500;41.393
p10=-88.000;41.254
p11=-88.500;41.354
p12=-88.768;41.500
p13=-89.000;41.729
p14=-89.146;42.000
p15=-89.238;42.500
p16=-89.248;43.000
p17=-89.182;43.500
p18=-89.000;43.959
p19=-88.970;44.000
p20=-88.500;44.479
p21=-88.467;44.500
p22=-88.000;44.744
p23=-87.500;44.858
p24=-87.000;44.671
p25=-86.815;44.500
p26=-86.506;44.000
p27=-86.500;43.984

[C6]
gain=-15.00
n_point=33
p1=-86.500;44.720
p2=-86.339;44.500
p3=-86.199;44.000
p4=-86.160;43.500
p5=-86.212;43.000
p6=-86.329;42.500
p7=-86.498;42.000
p8=-86.500;41.995
p9=-86.892;41.500
p10=-87.000;41.384
p11=-87.500;41.077
p12=-87.761;41.000
p13=-88.000;40.945
p14=-88.300;41.000
p15=-88.500;41.046
p16=-89.000;41.286
p17=-89.195;41.500
p18=-89.446;42.000
p19=-89.500;42.257
p20=-89.544;42.500
p21=-89.558;43.000
p22=-89.500;43.395
p23=-89.483;43.500
p24=-89.273;44.000

p25=-89.000;44.468
p26=-88.968;44.500
p27=-88.500;44.867
p28=-88.277;45.000
p29=-88.000;45.106
p30=-87.500;45.163
p31=-87.000;45.110
p32=-86.807;45.000
p33=-86.500;44.720

[C7]

gain=-20.00
n_point=35
p1=-86.000;44.609
p2=-85.957;44.500
p3=-85.904;44.000
p4=-85.895;43.500
p5=-85.983;43.000
p6=-86.000;42.961
p7=-86.129;42.500
p8=-86.307;42.000
p9=-86.500;41.546
p10=-86.536;41.500
p11=-87.000;41.001
p12=-87.001;41.000
p13=-87.500;40.809
p14=-88.000;40.699
p15=-88.500;40.810
p16=-89.000;40.946
p17=-89.122;41.000
p18=-89.500;41.449
p19=-89.518;41.500
p20=-89.681;42.000
p21=-89.803;42.500
p22=-89.841;43.000
p23=-89.795;43.500
p24=-89.582;44.000
p25=-89.500;44.157
p26=-89.335;44.500
p27=-89.000;44.839
p28=-88.798;45.000
p29=-88.500;45.238
p30=-88.000;45.351
p31=-87.500;45.387
p32=-87.000;45.443
p33=-86.500;45.337
p34=-86.255;45.000
p35=-86.000;44.609