FIG. 1

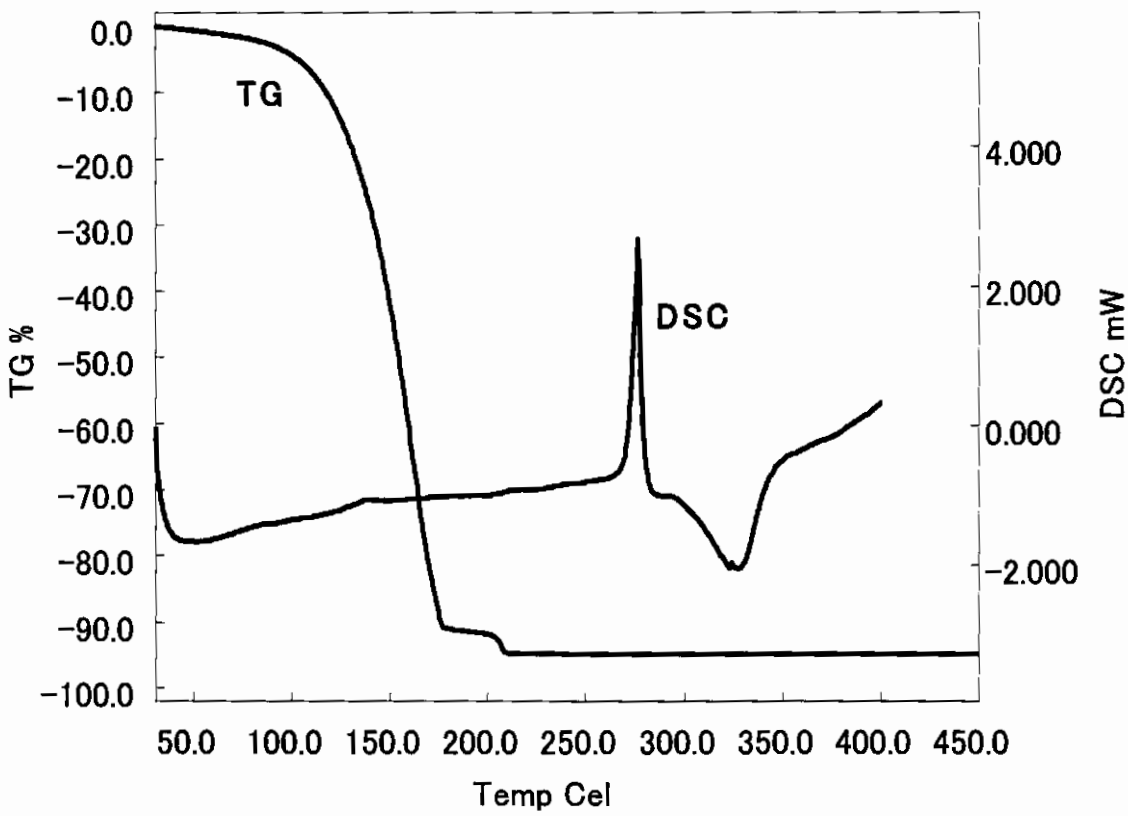

TG
DSC
TG %
DSC mW
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
4.000
2.000
0.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 2

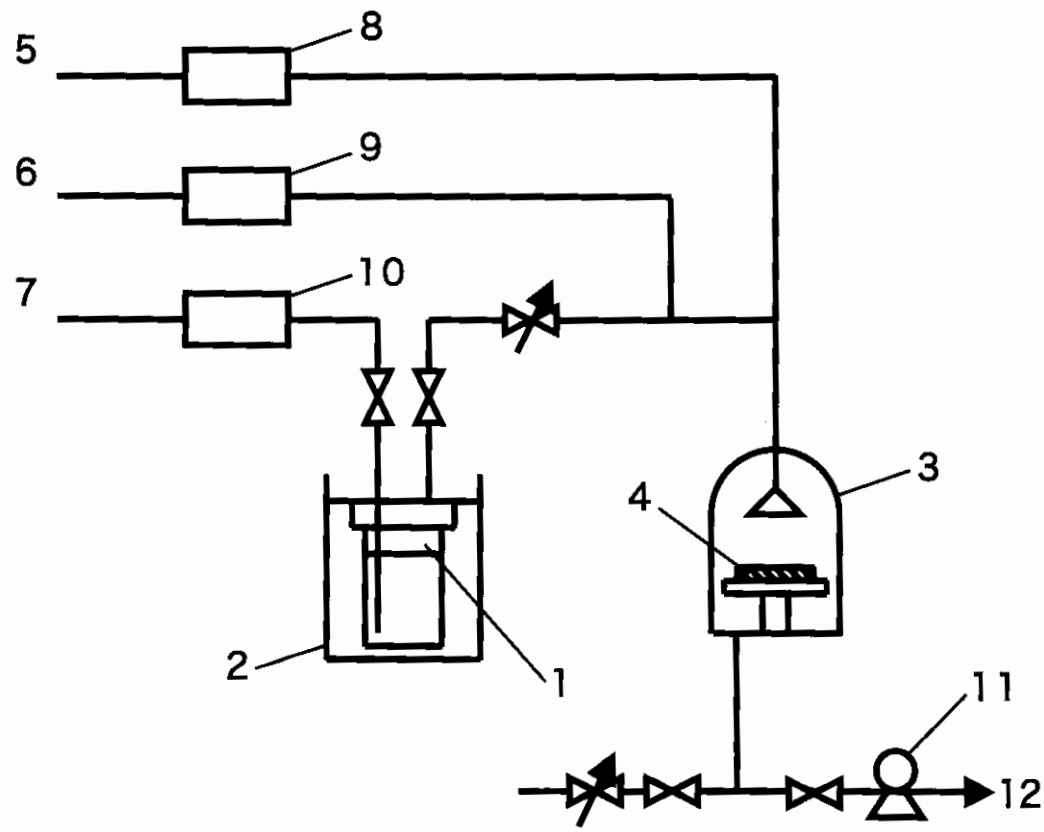

5
6
7
8
9
10
1
2
3
4
11
12

FIG. 3

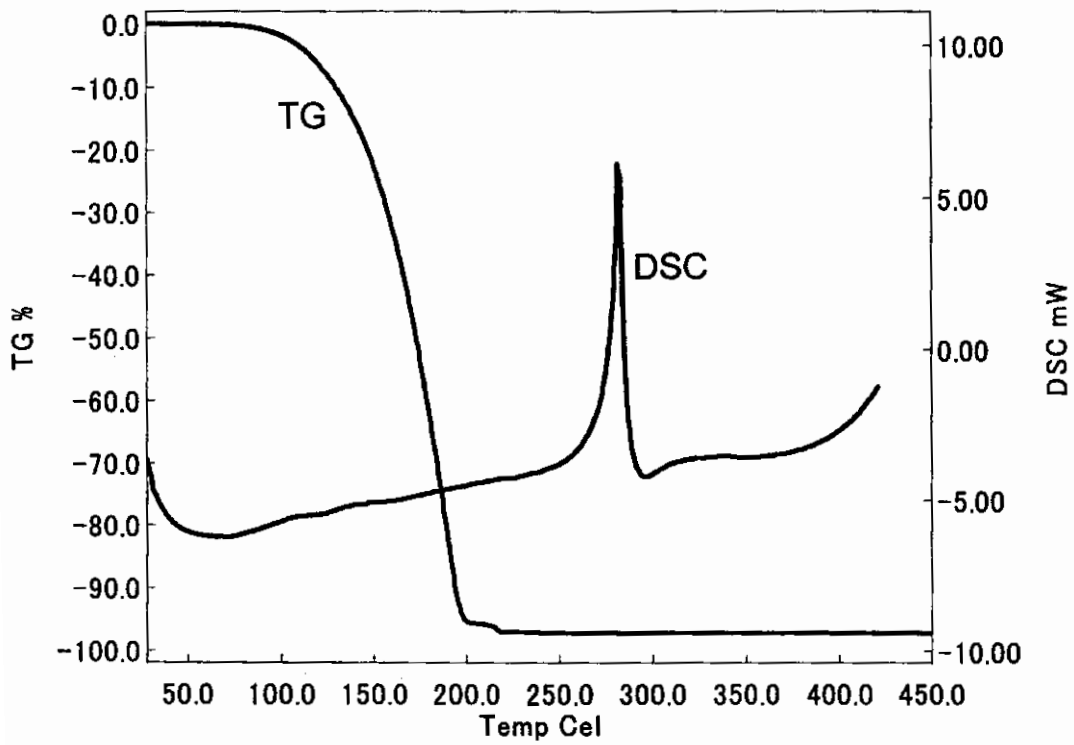

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
10.00
5.00
0.00
-5.00
-10.00
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 4

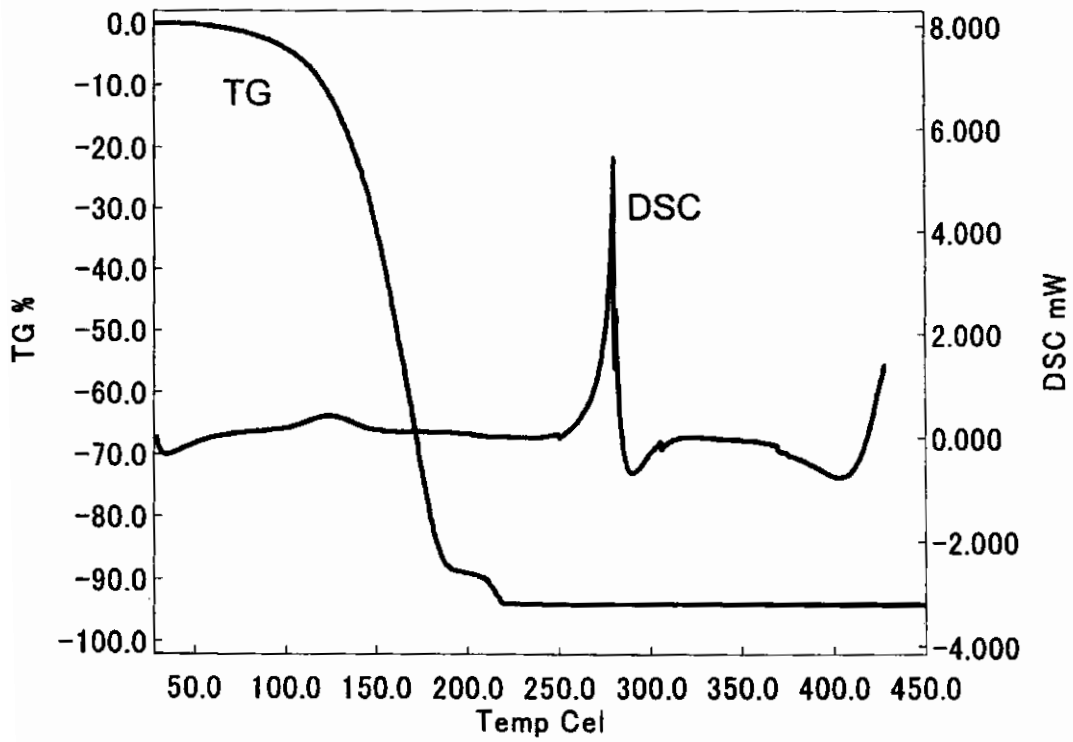

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
8.000
6.000
4.000
2.000
0.000
-2.000
-4.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 5

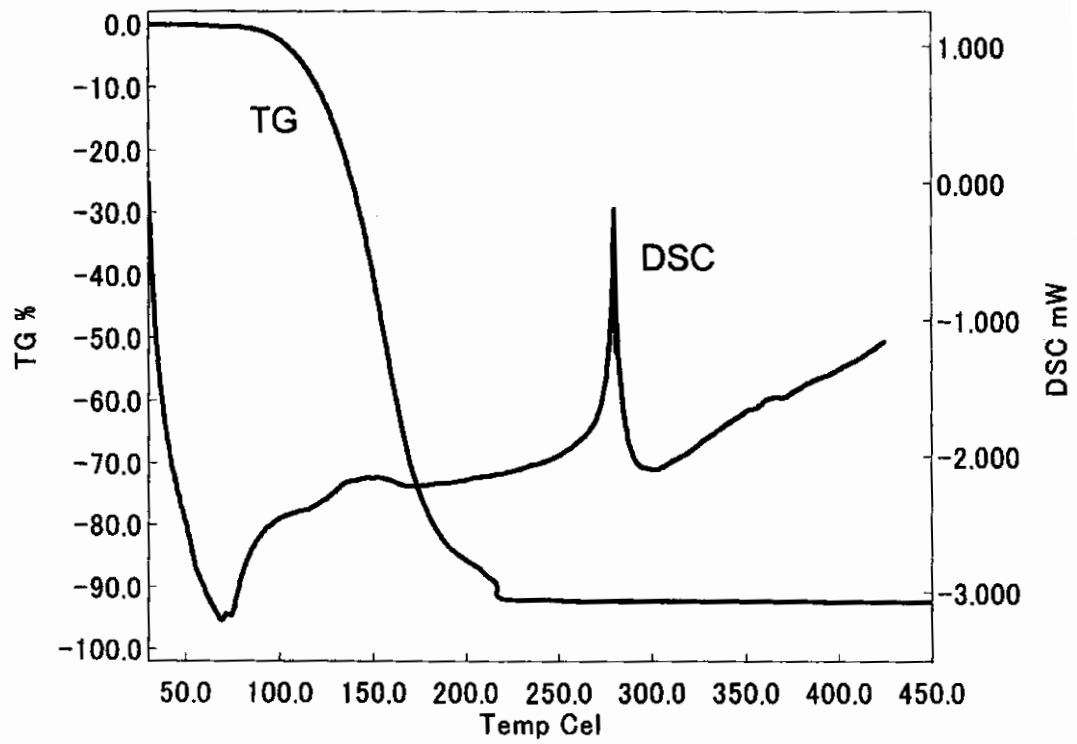

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
1.000
0.000
-1.000
-2.000
-3.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 6

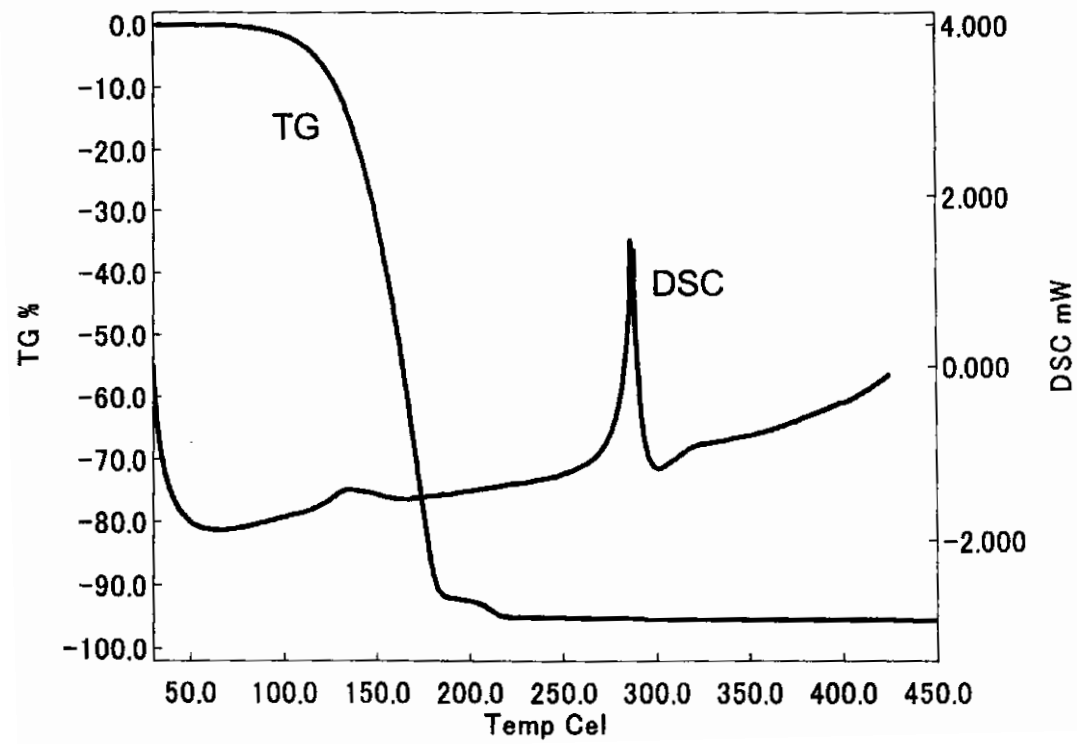

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
4.000
2.000
0.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 7

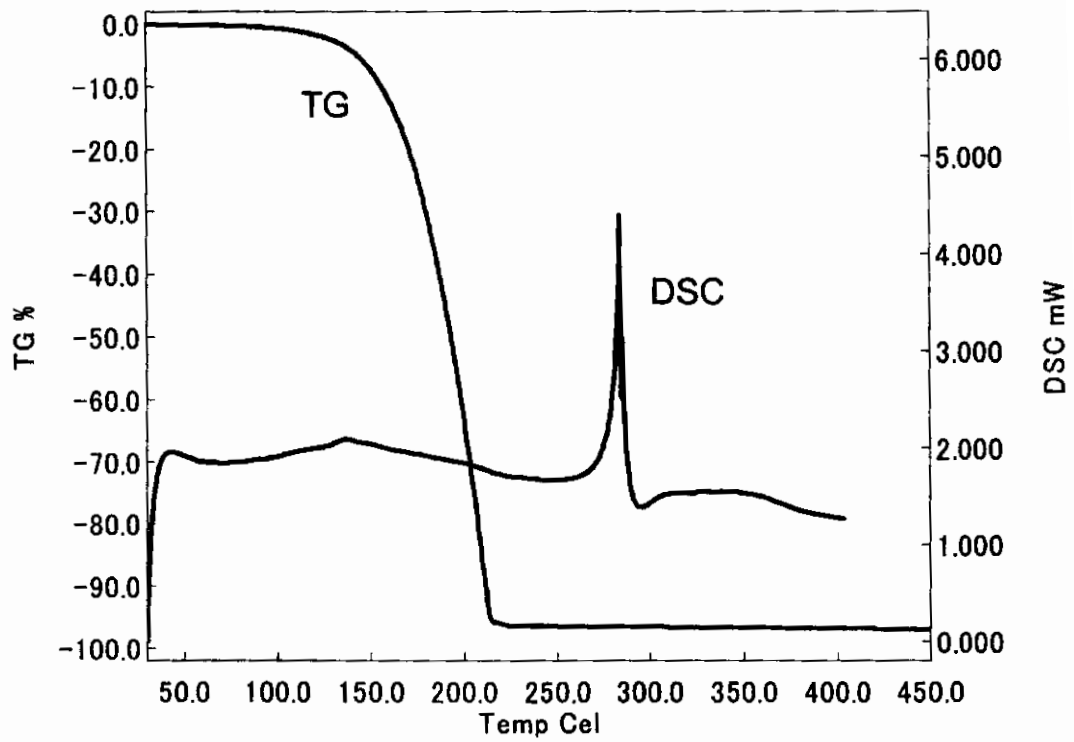

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
6.000
5.000
4.000
3.000
2.000
1.000
0.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 8

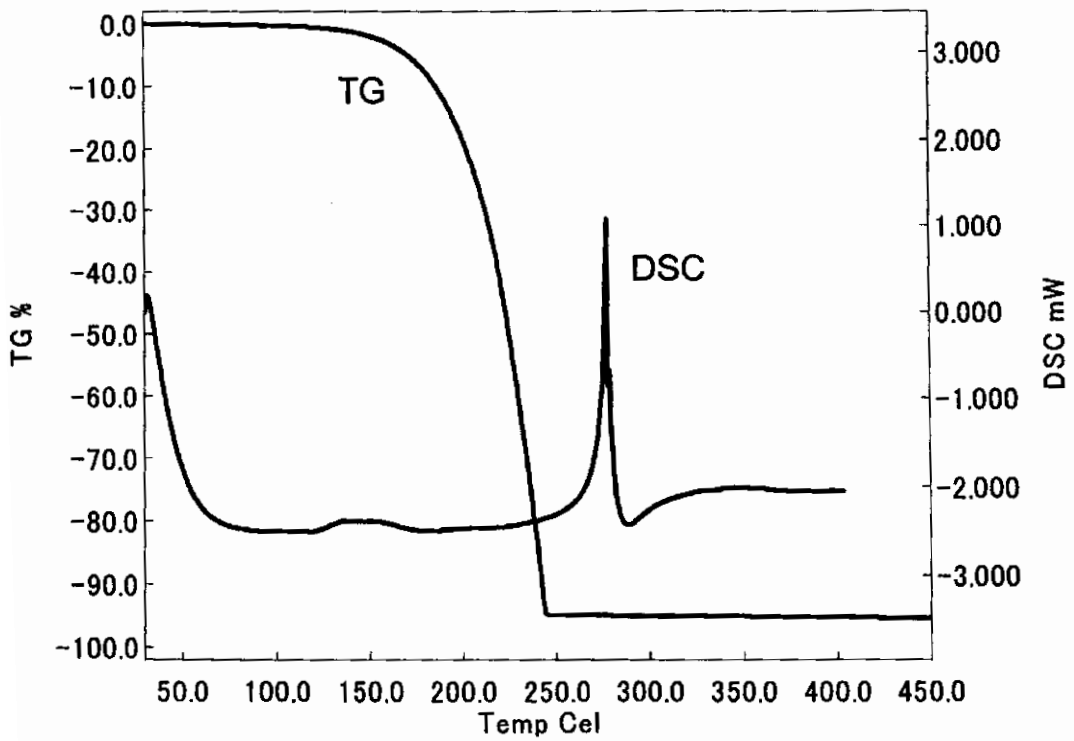

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
3.000
2.000
1.000
0.000
-1.000
-2.000
-3.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 9

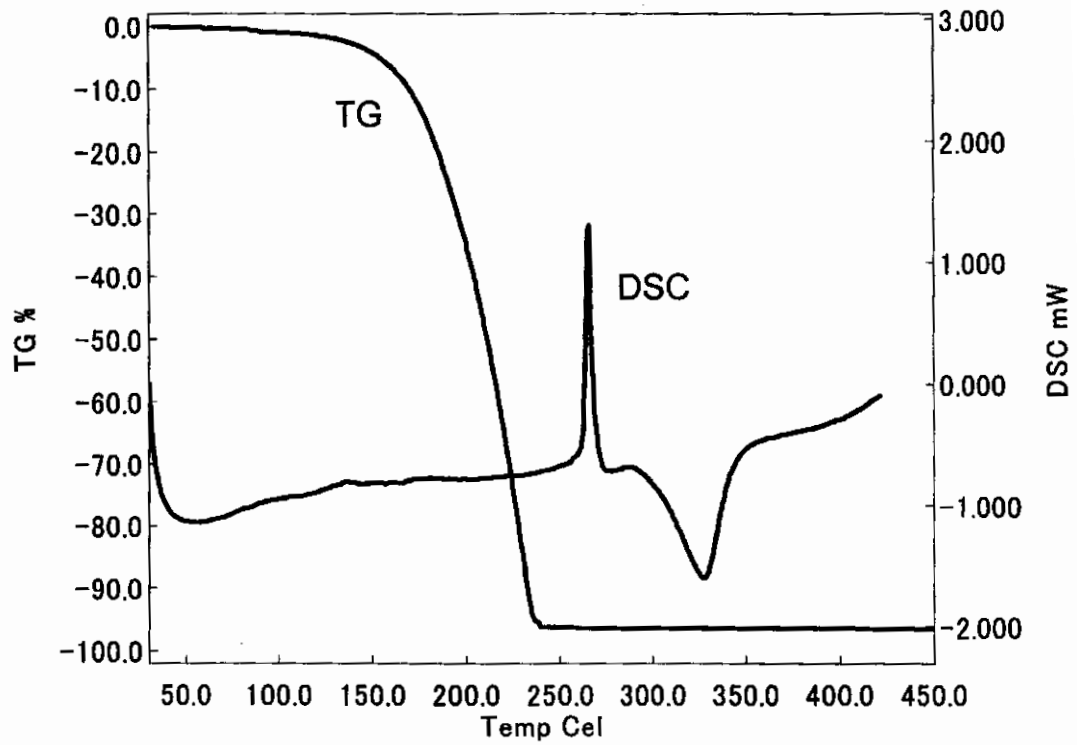

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
3.000
2.000
1.000
0.000
-1.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 10

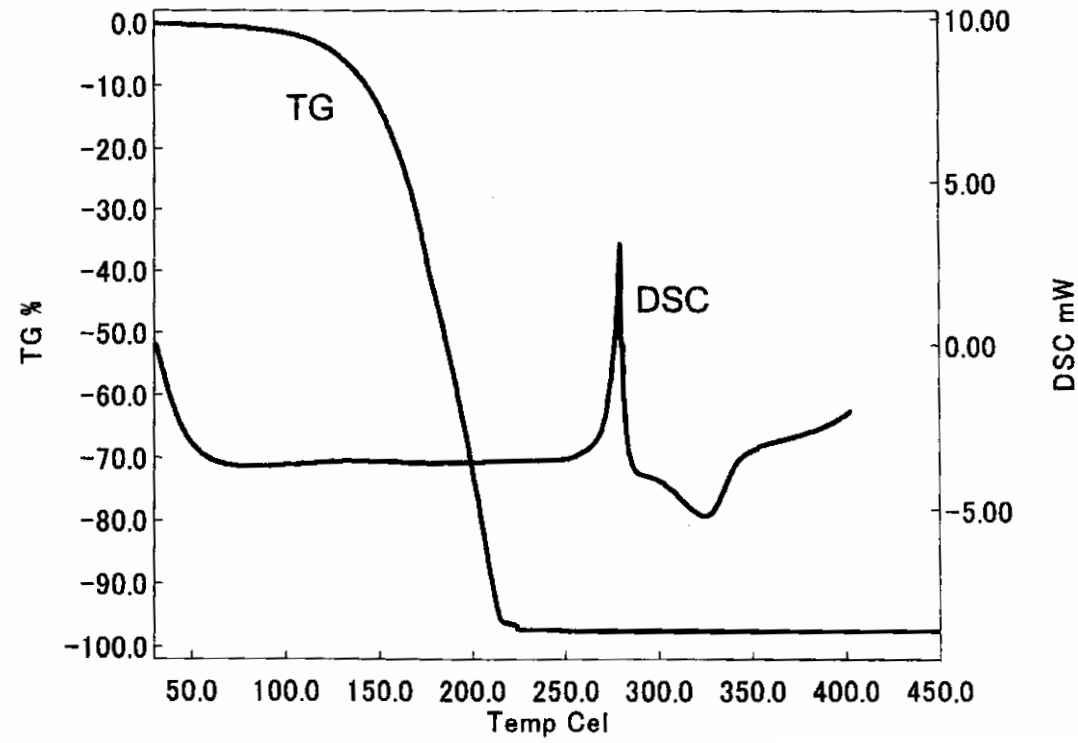

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
10.00
5.00
0.00
-5.00
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 11

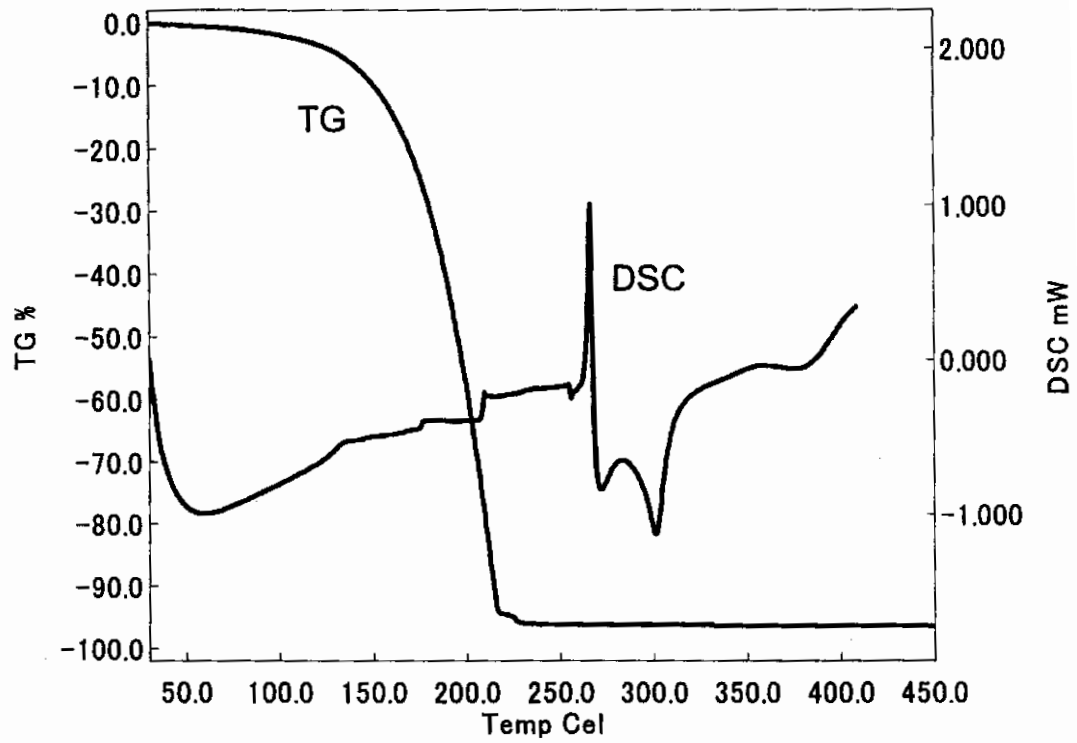

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
2.000
1.000
0.000
-1.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 12

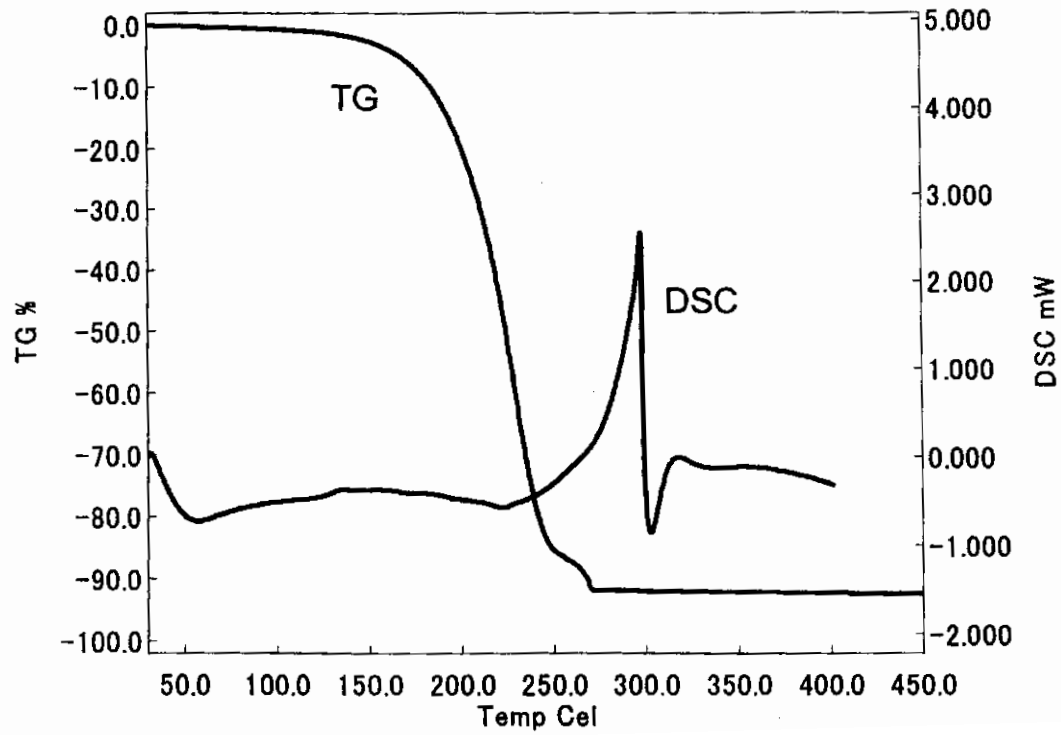

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
5.000
4.000
3.000
2.000
1.000
0.000
-1.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 13

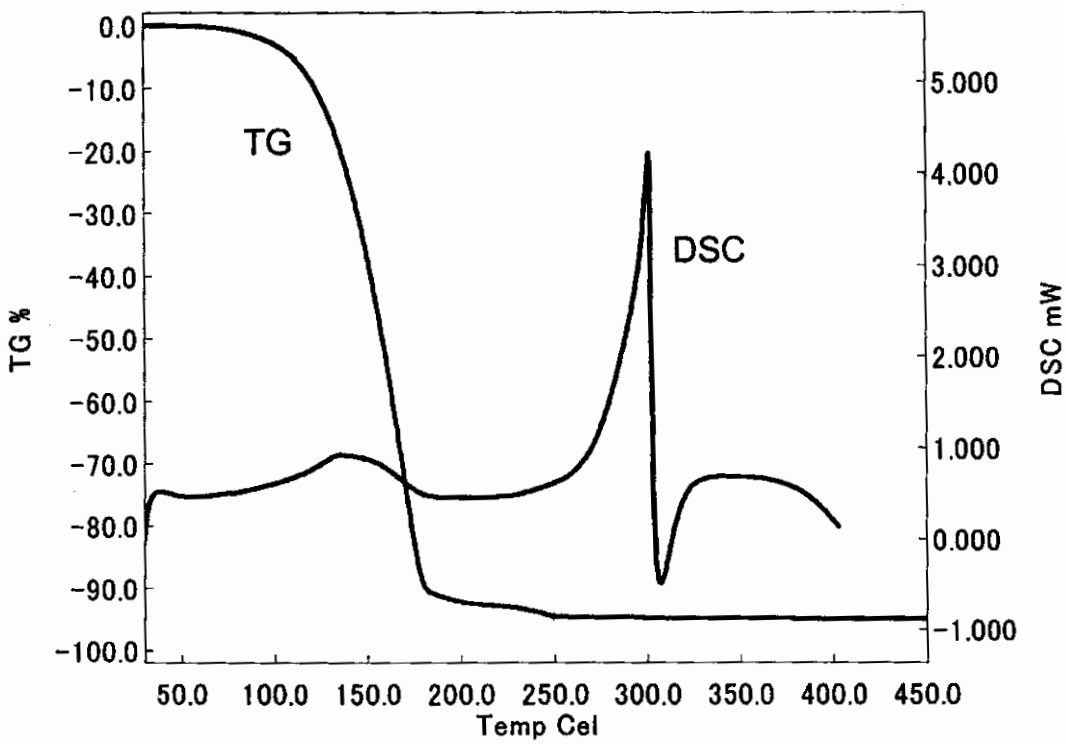

TG
DSC
TG %
DSC mW
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
5.000
4.000
3.000
2.000
1.000
0.000
-1.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 14

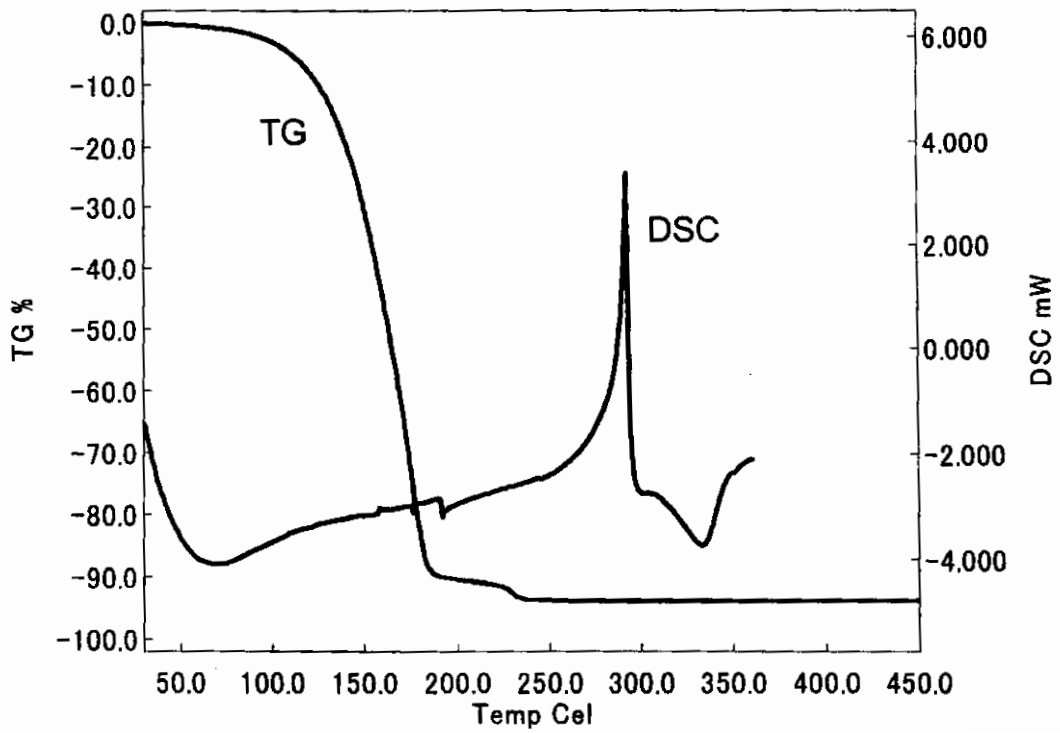

TG
DSC
TG %
DSC mW
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
6.000
4.000
2.000
0.000
-2.000
-4.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 15

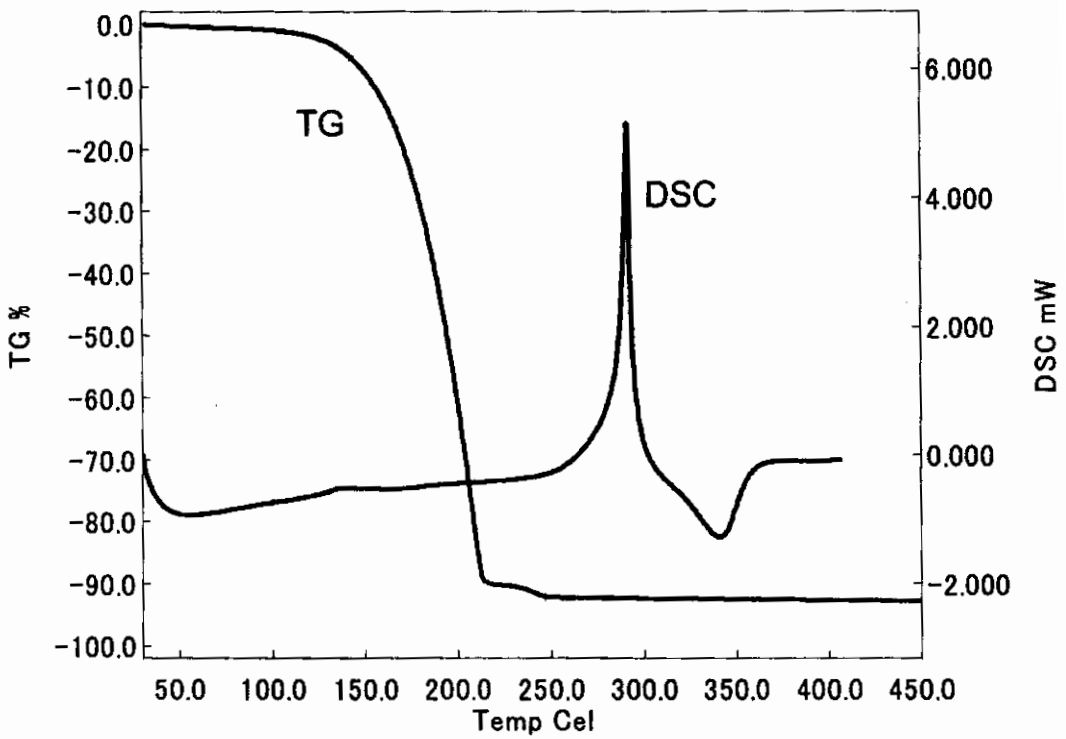

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
6.000
4.000
2.000
0.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 16

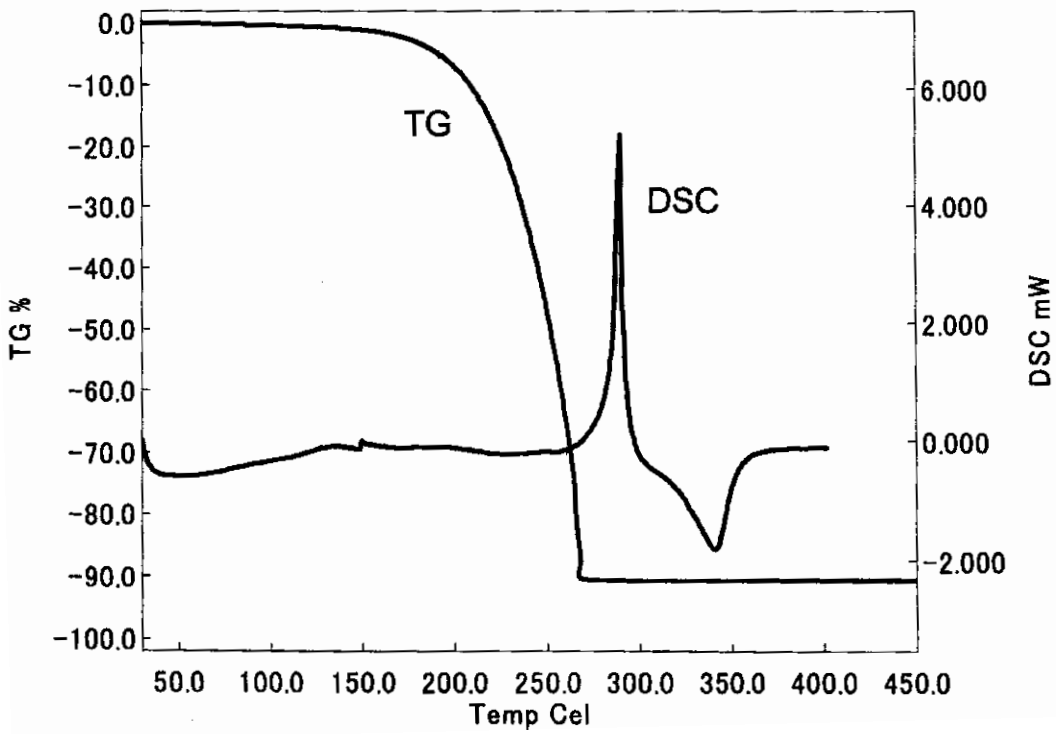

TG
DSC
TG %
DSC mW
Temp Cel
0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
6.000
4.000
2.000
0.000
-2.000
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0

FIG. 17

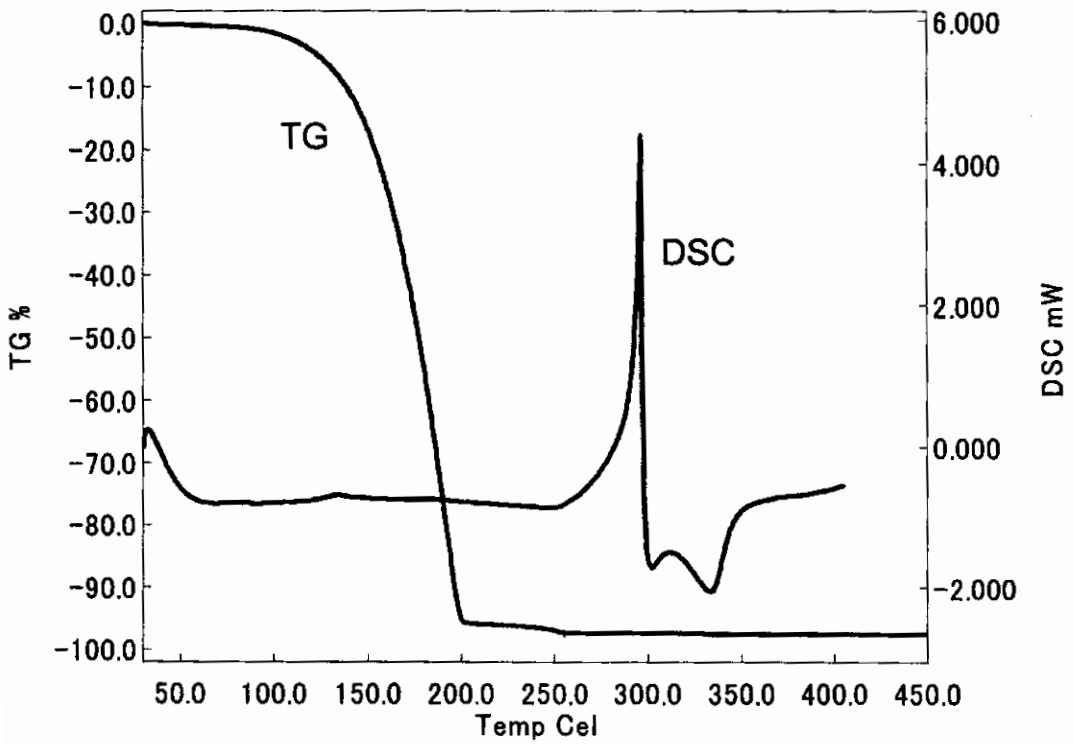

0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
TG %
TG
DSC
6.000
4.000
2.000
0.000
-2.000
DSC mW
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 18

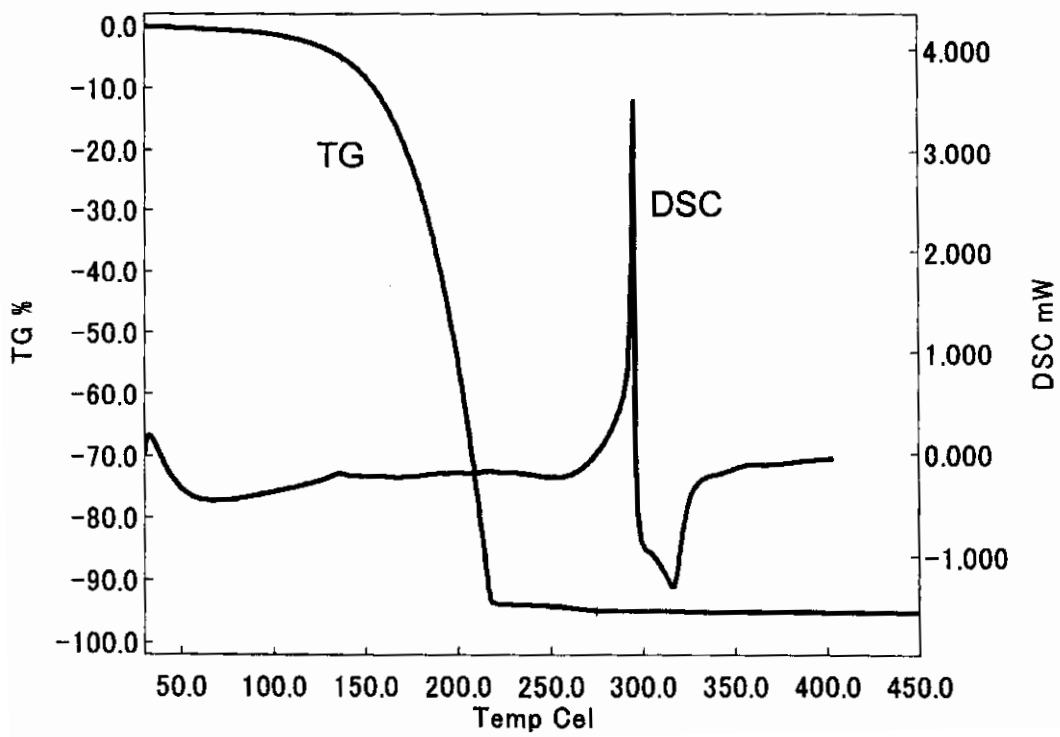

0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
TG %
TG
DSC
4.000
3.000
2.000
1.000
0.000
-1.000
DSC mW
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 19

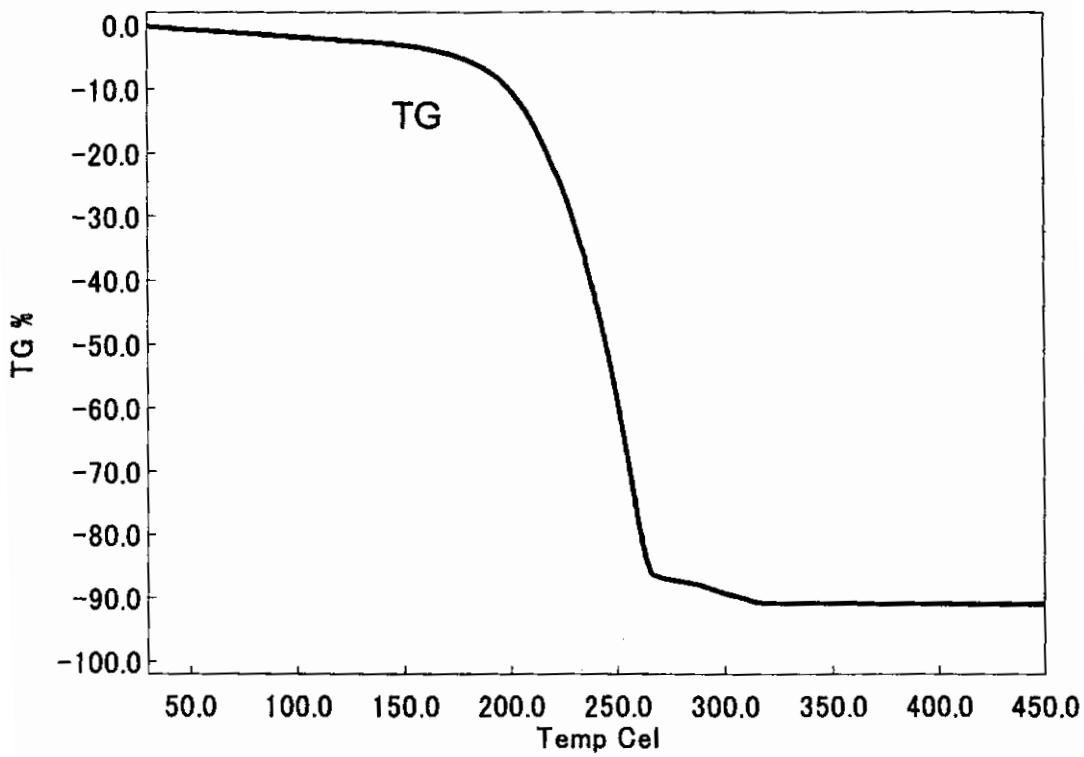
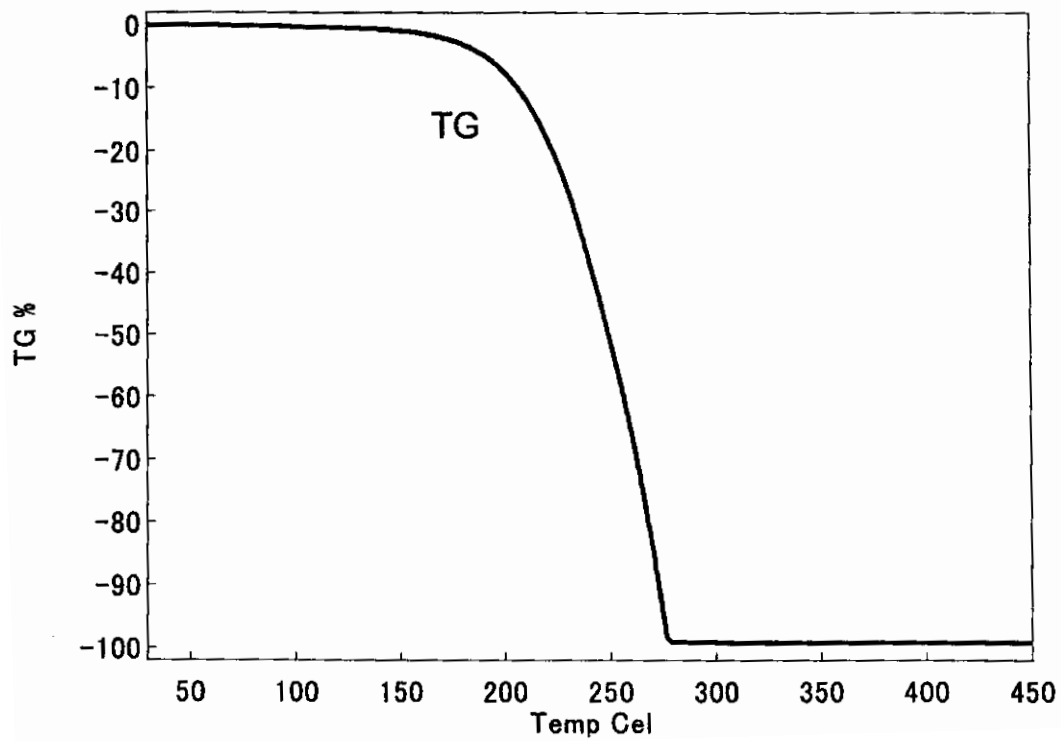

0.0
-10.0
-20.0
-30.0
-40.0
-50.0
-60.0
-70.0
-80.0
-90.0
-100.0
TG %
TG
50.0
100.0
150.0
200.0
250.0
300.0
350.0
400.0
450.0
Temp Cel

FIG. 20


0
-10
-20
-30
-40
-50
-60
-70
-80
-90
-100
TG %
TG
50
100
150
200
250
300
350
400
450
Temp Cel