Figure 1

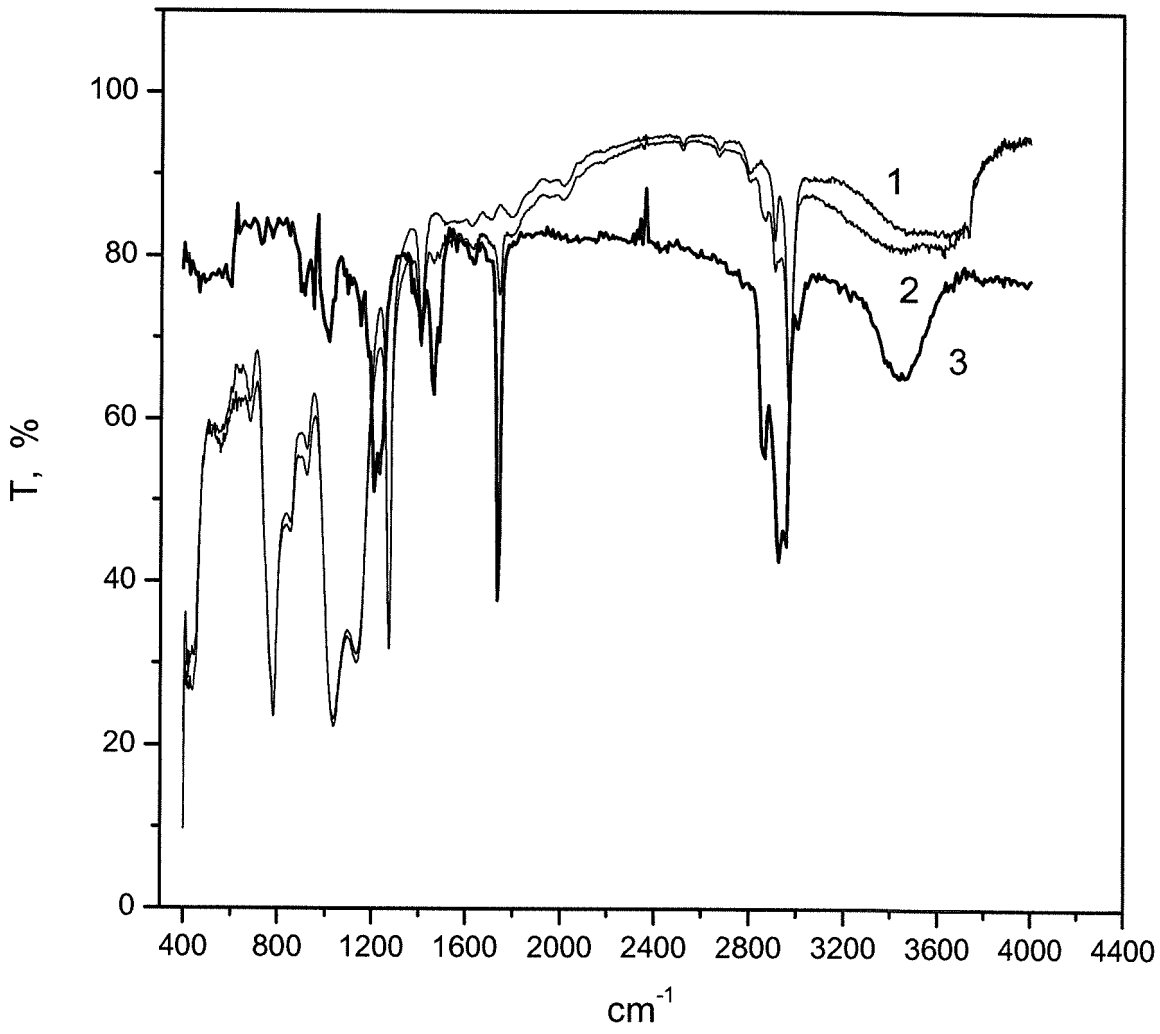

100
80
60
40
20
0
T, %
400
800
1200
1600
2000
2400
2800
3200
3600
4000
4400
cm-1
1
2
3

Figure 2

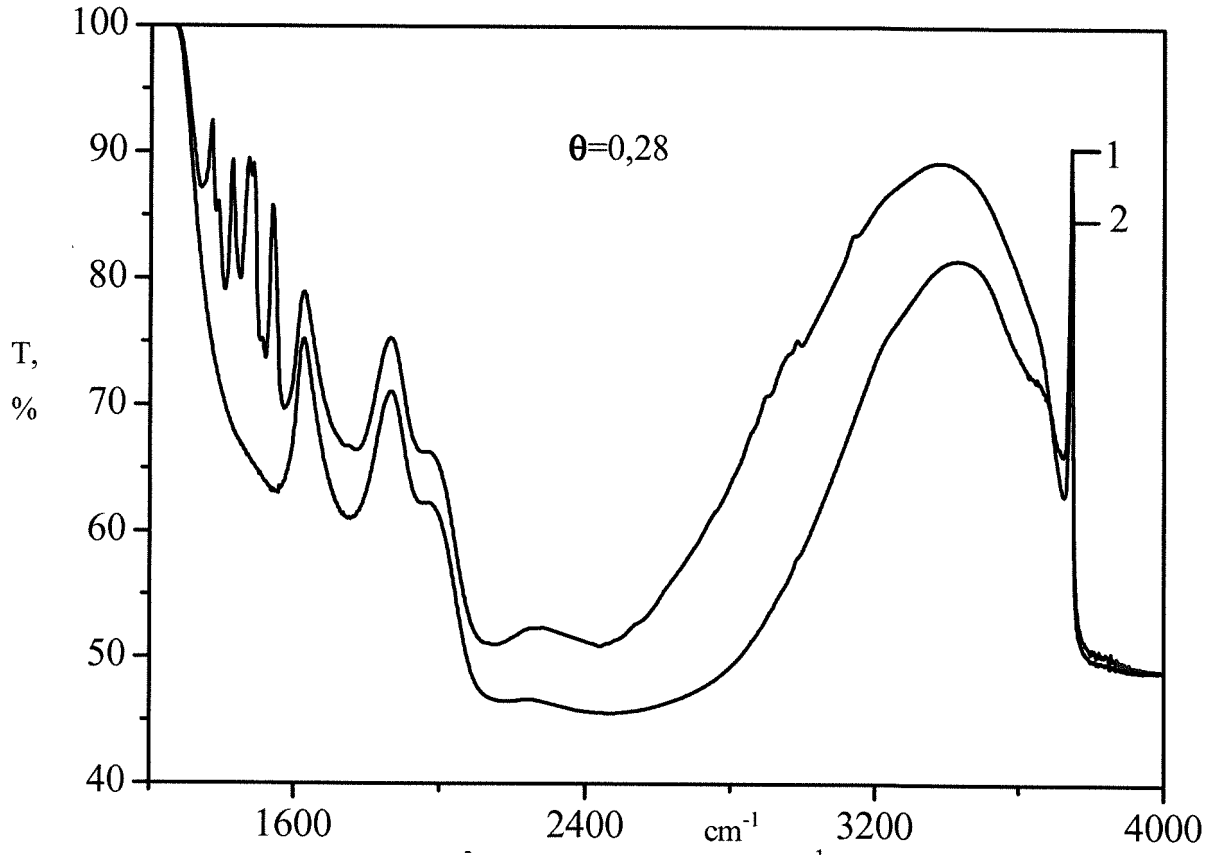
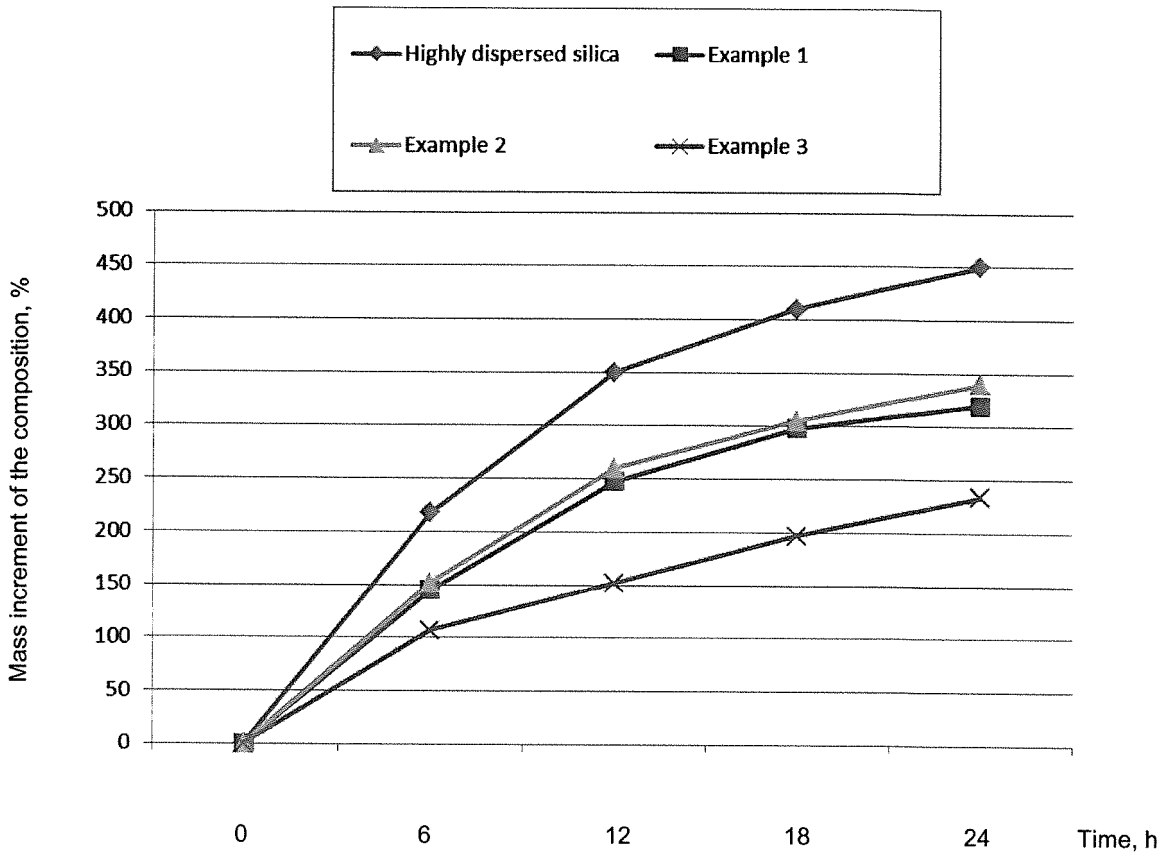


Figure 3


Highly dispersed silica
Example 1
Example 2
Example 3
Mass increment of the composition, %
500
450
400
350
300
250
200
150
100
50
0
0
6
12
18
24
Time, h