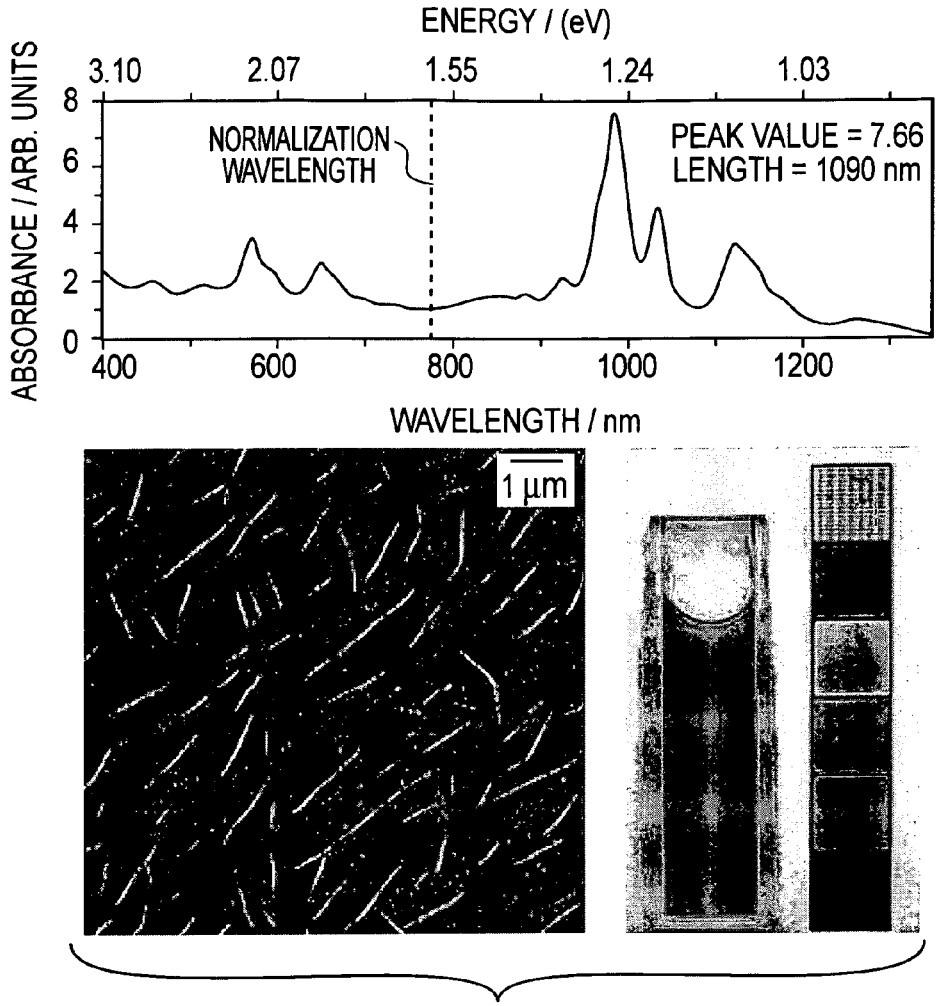
ENERGY / (eV)
3.10
2.07
1.55
1.24
1.03
ABSORBANCE / ARB. UNITS
8
6
4
2
0
NORMALIZATION WAVELENGTH
PEAK VALUE = 7.66
LENGTH = 1090 nm
400
600
800
1000
1200
WAVELENGTH / nm
1 µm

FIG. 5

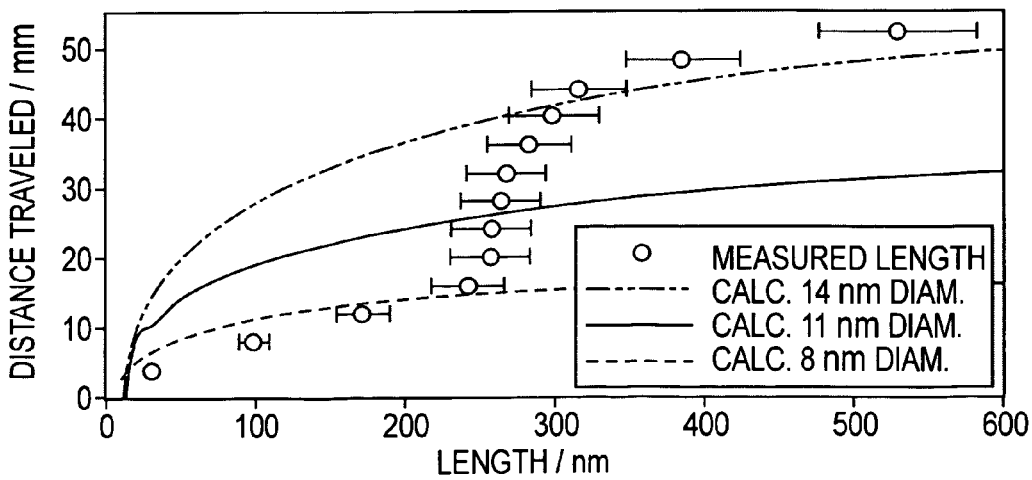
DISTANCE TRAVELED / mm
50
40
30
20
10
0
0
100
200
300
400
500
600
LENGTH / nm
MEASURED LENGTH
CALC. 14 nm DIAM.
CALC. 11 nm DIAM.
CALC. 8 nm DIAM.

FIG. 6