FIG. 1A

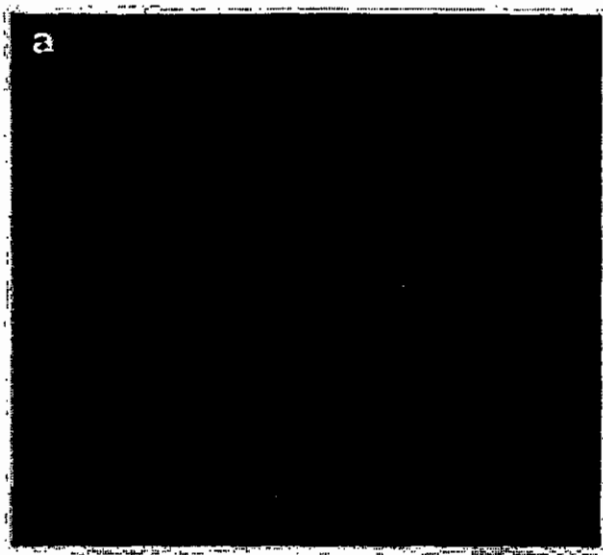


FIG. 1B

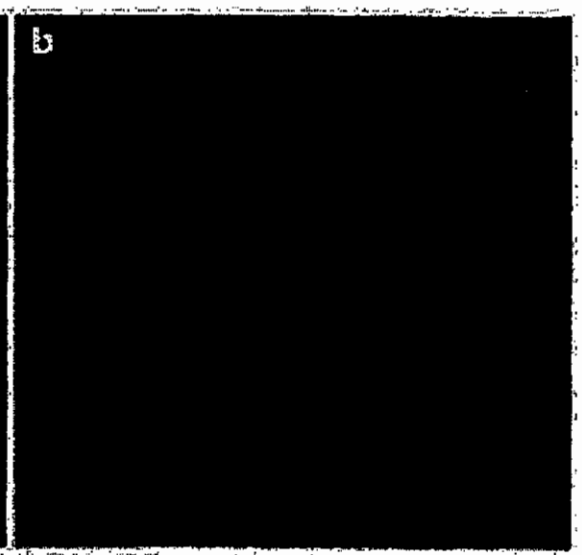




FIG. 1D

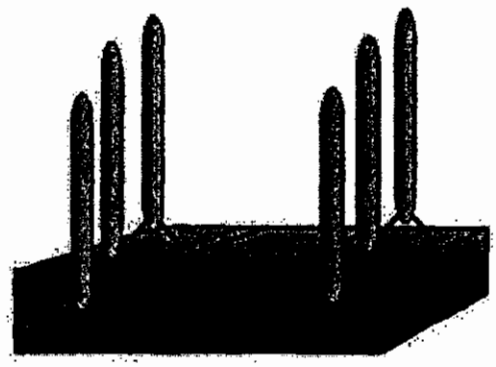


FIG. 1E

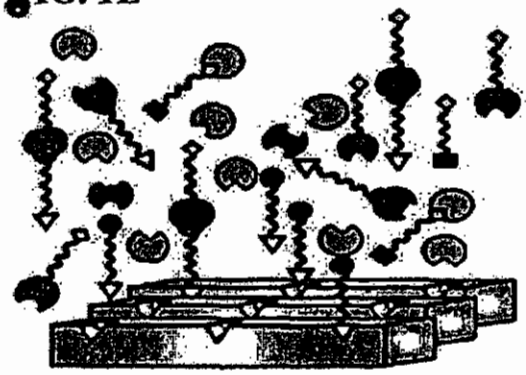
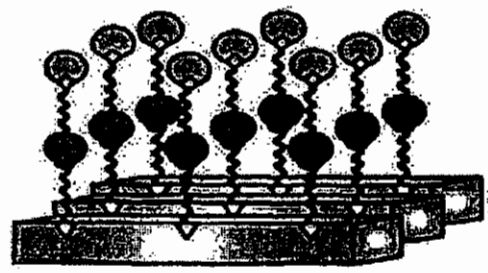


FIG. 1F



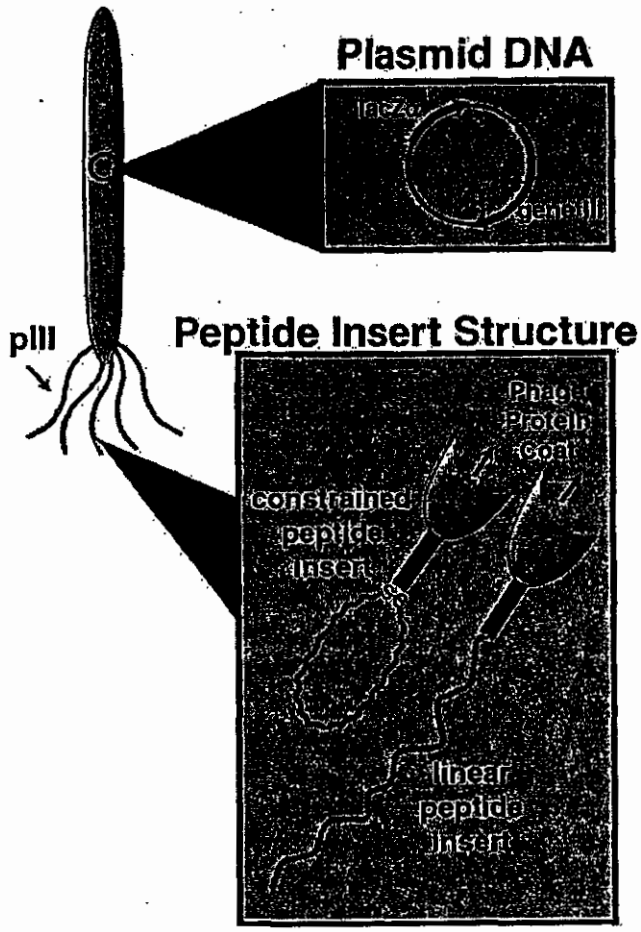
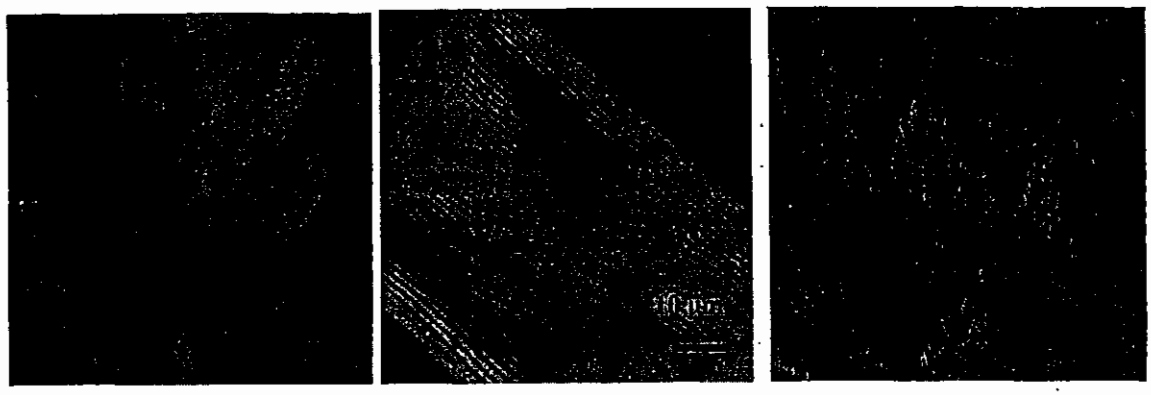

Plasmid DNA
lacZ
gene III
pIII
Peptide Insert Structure
Phage Protein coat
constrained peptide insert
linear peptide insert

FIG. 2

FIG. 3A FIG. 3B FIG. 3C



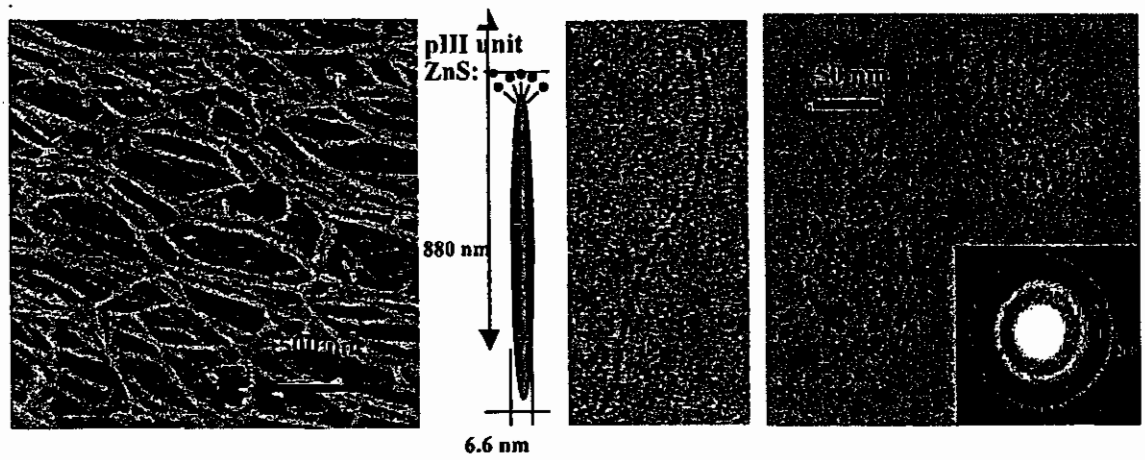
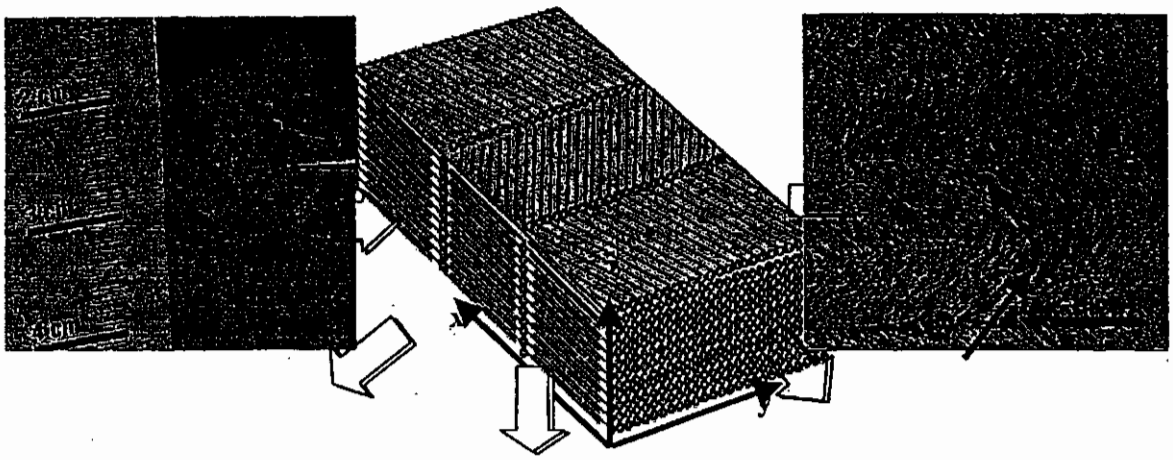


FIG. 3D FIG. 3E FIG. 3F FIG. 3G

FIG. 4A

FIG. 4B

FIG. 4C



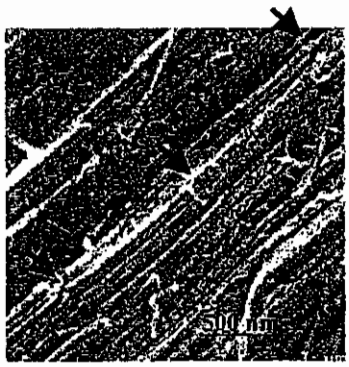


FIG. 4D

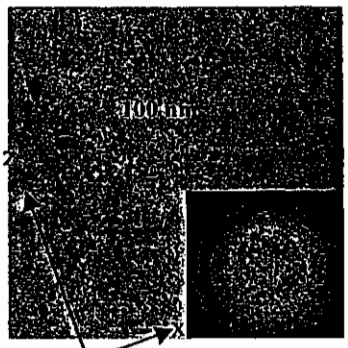


FIG. 4E

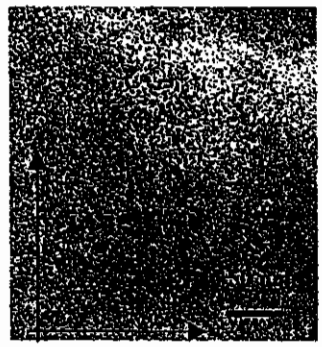


FIG. 4F

FIG. 5A

FIG. 5B

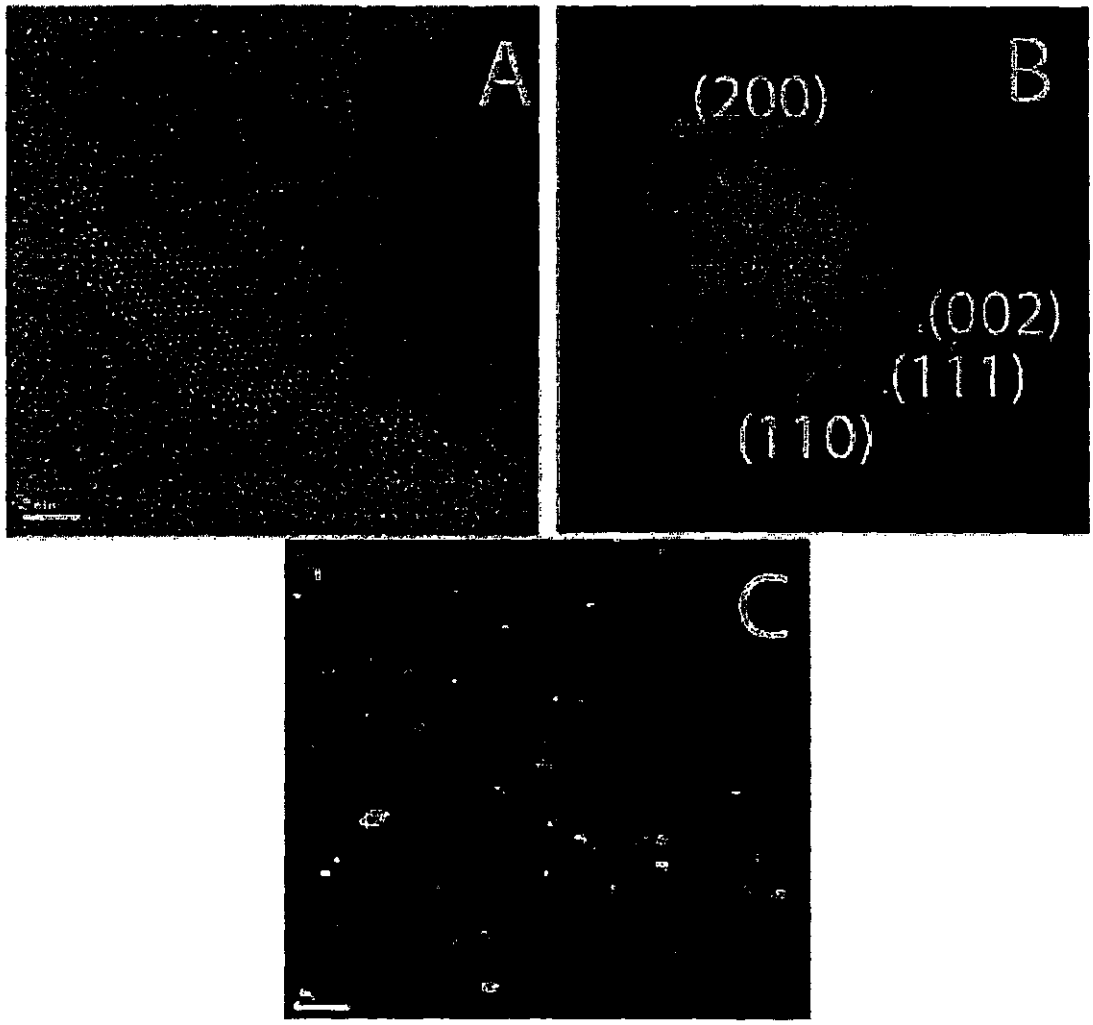
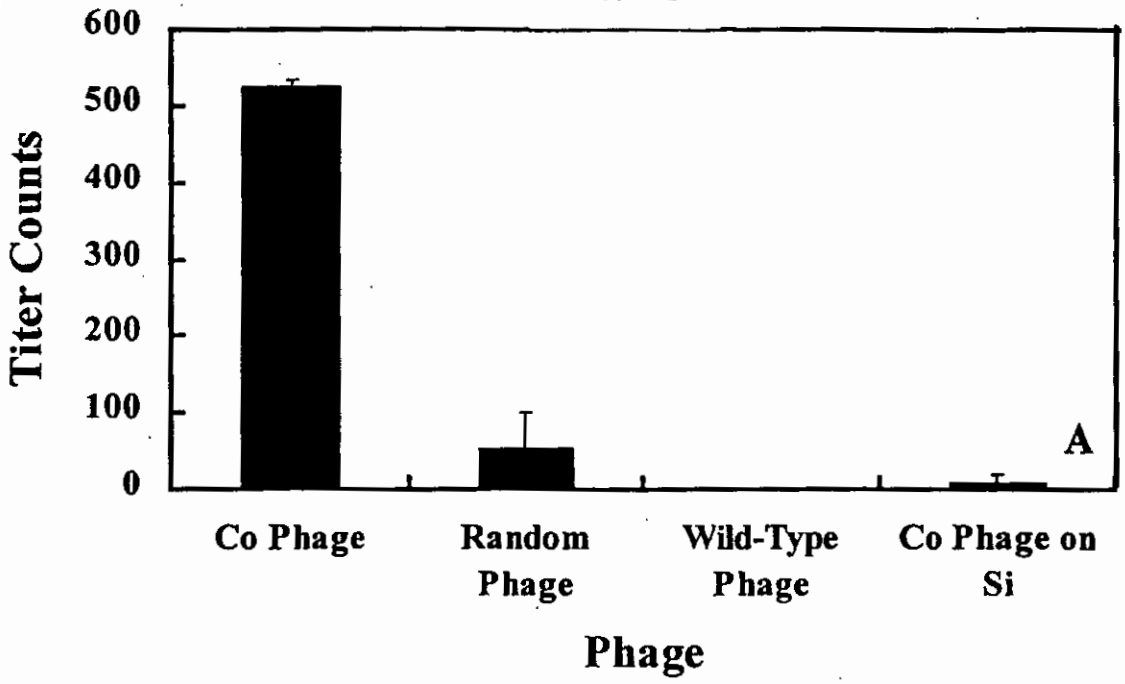


FIG. 5C

FIG. 6A


Titer Counts
600
500
400
300
200
100
0
A
Co Phage
Random Phage
Wild-Type Phage
Co Phage on Si
Phage

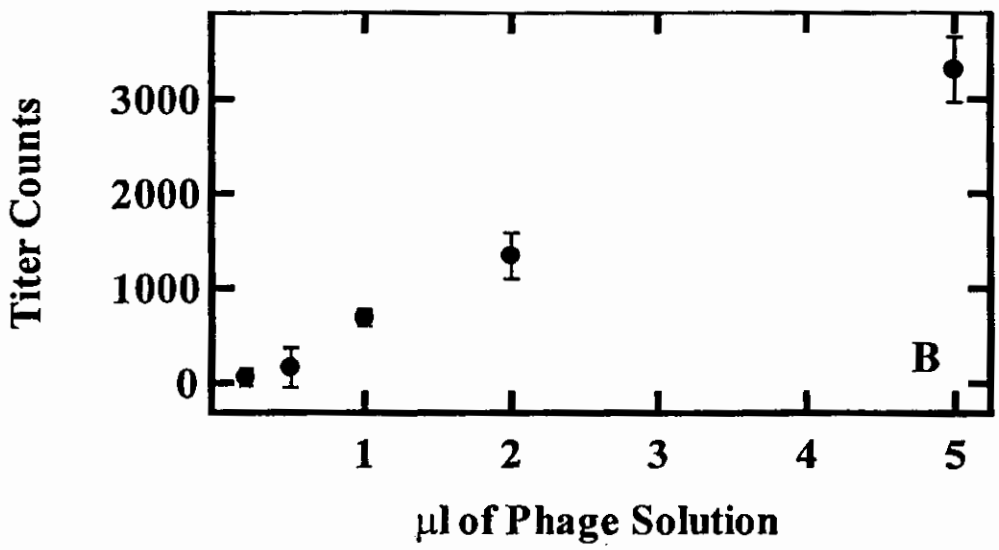

Titer Counts
3000
2000
1000
0
B
1
2
3
4
5
µl of Phage Solution

FIG. 6B

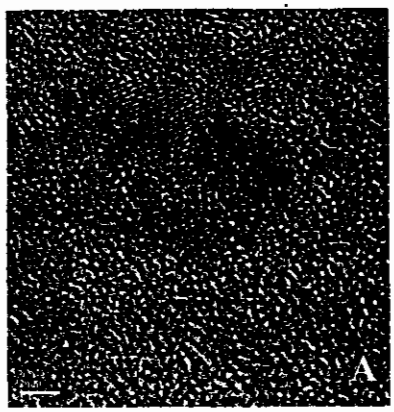


FIG. 7A

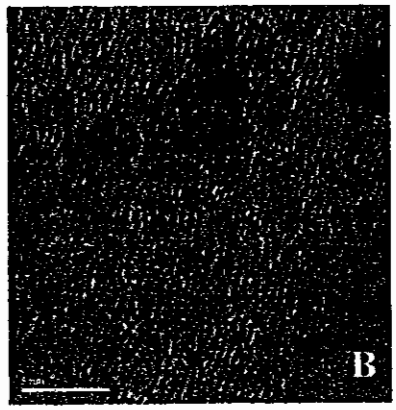


FIG. 7B

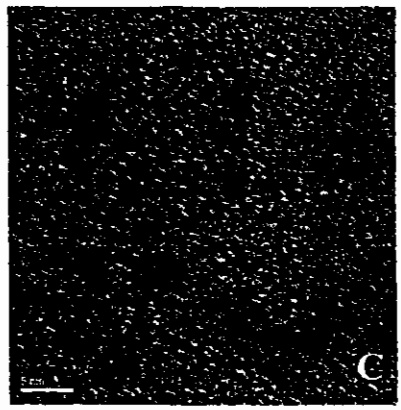


FIG. 7C

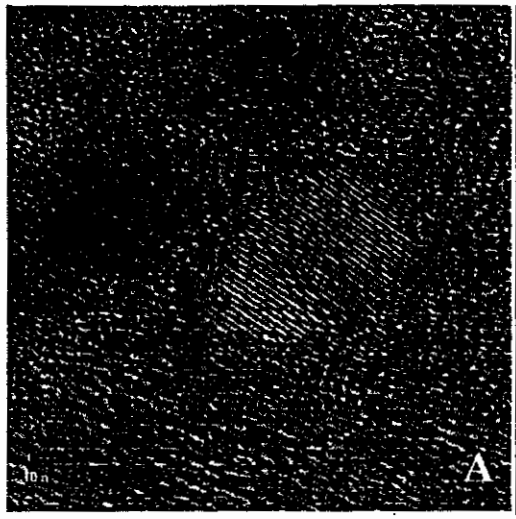


FIG. 8A

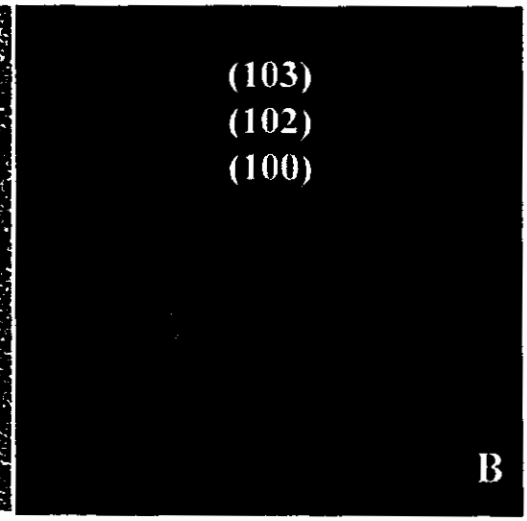


FIG. 8B

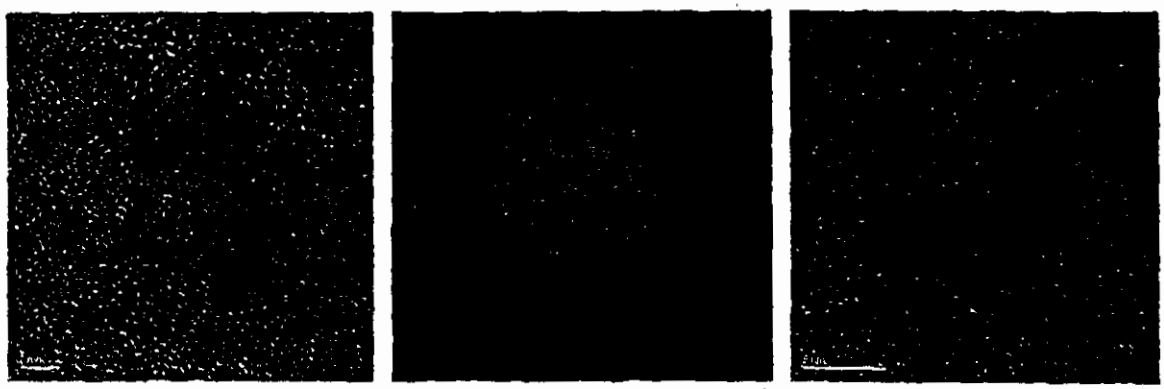


FIG. 9A FIG. 9B FIG. 9C

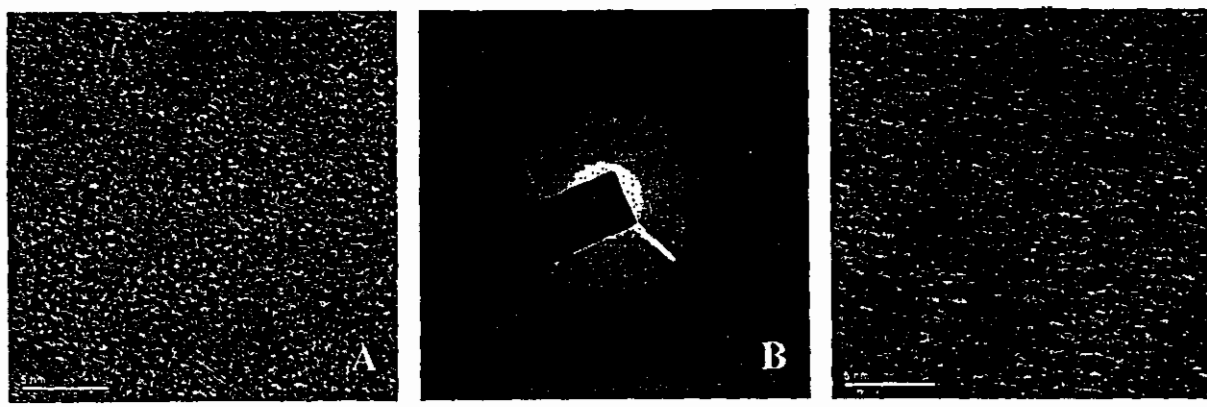


FIG. 10A FIG. 10B FIG. 10C

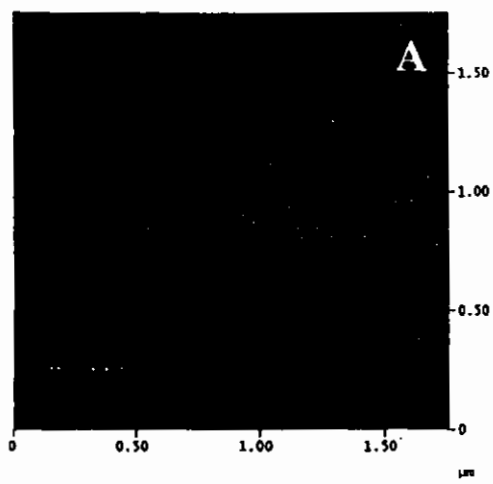


FIG. 11A

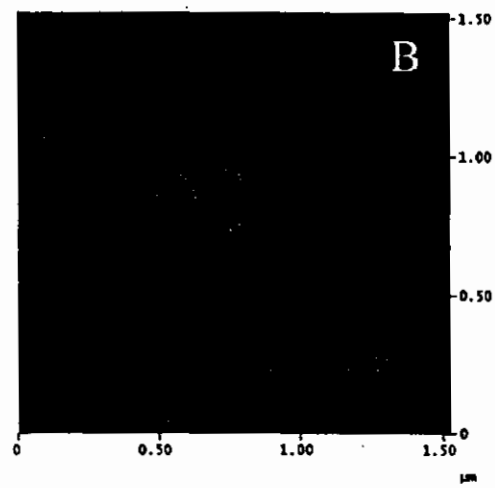


FIG. 11B

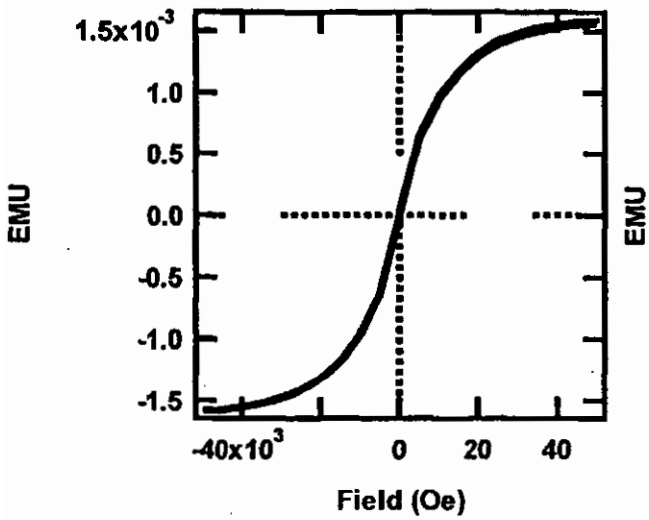


FIG. 12A

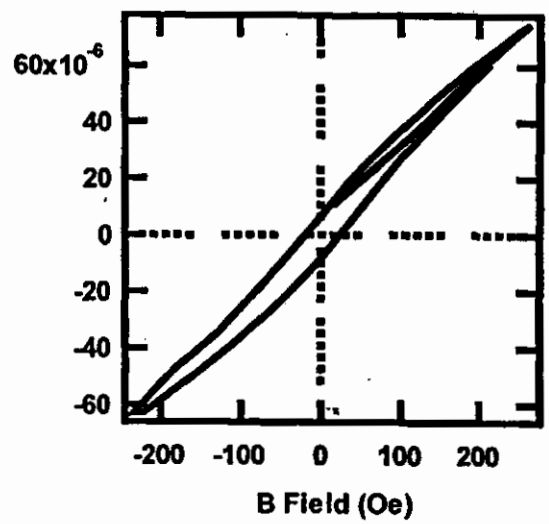


FIG. 12B

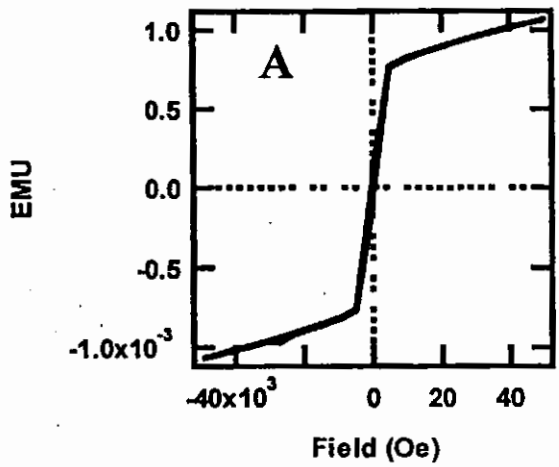


FIG. 13A

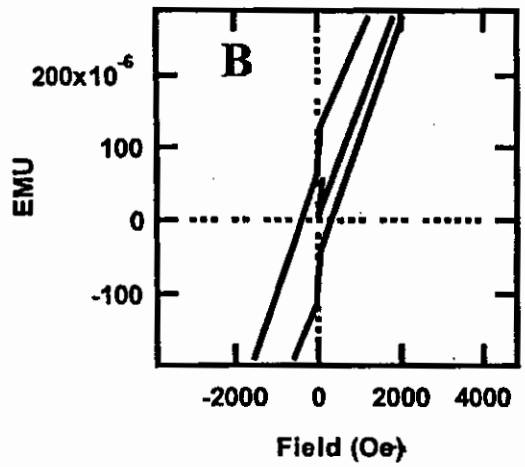


FIG. 13B

FIG. 14A FIG. 14B FIG. 14C

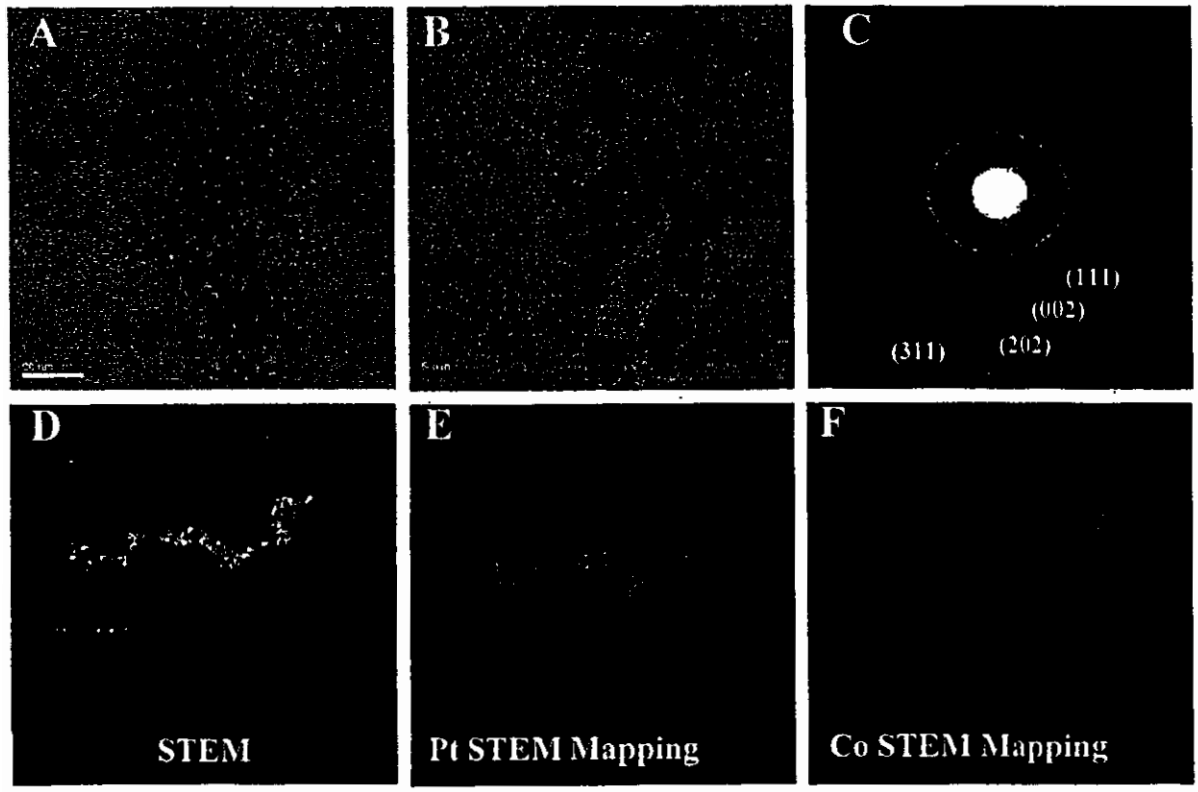


FIG. 14D FIG. 14E FIG. 14F