FIG.1

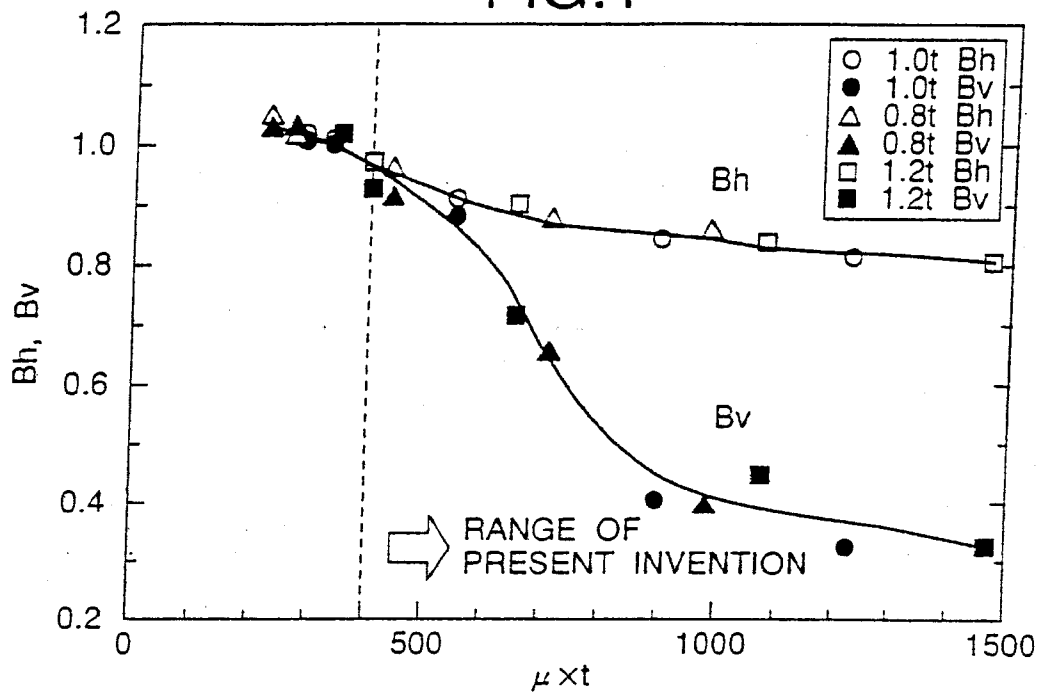

1.2
1.0
0.8
0.6
0.4
0.2
Bh, Bv
0
500
1000
1500
μ×t
1.0t Bh
1.0t Bv
0.8t Bh
0.8t Bv
1.2t Bh
1.2t Bv
Bh
Bv
RANGE OF
PRESENT INVENTION

FIG.2

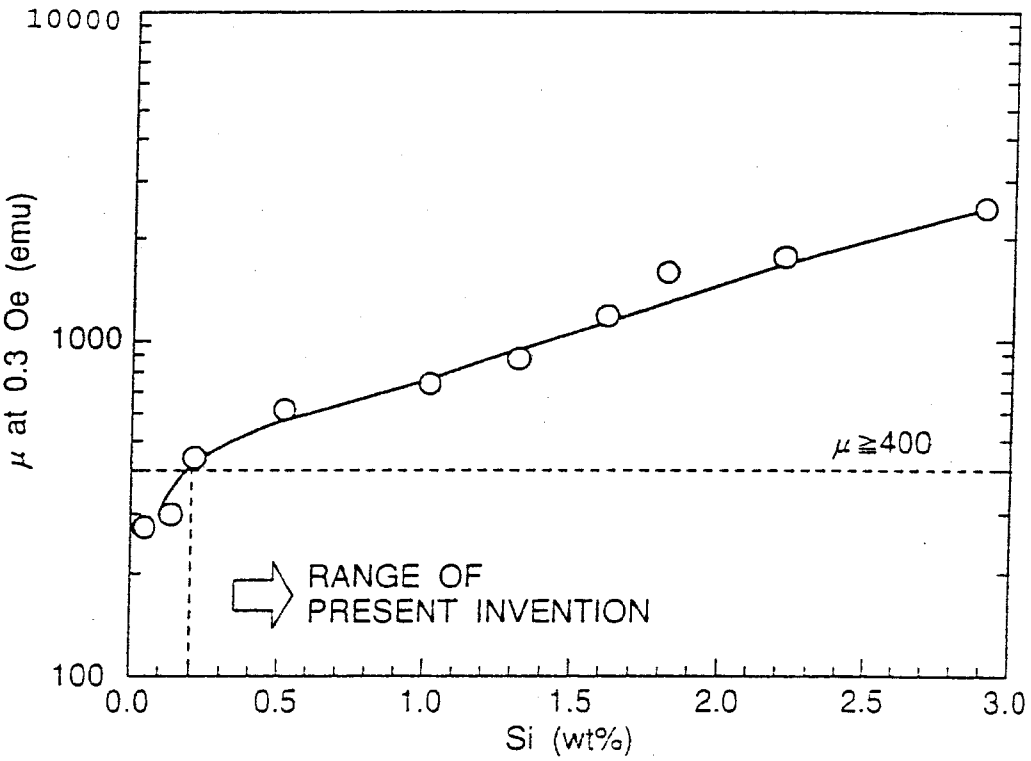

10000
1000
100
μ at 0.3 Oe (emu)
μ≧400
RANGE OF
PRESENT INVENTION
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Si (wt%)

FIG.3

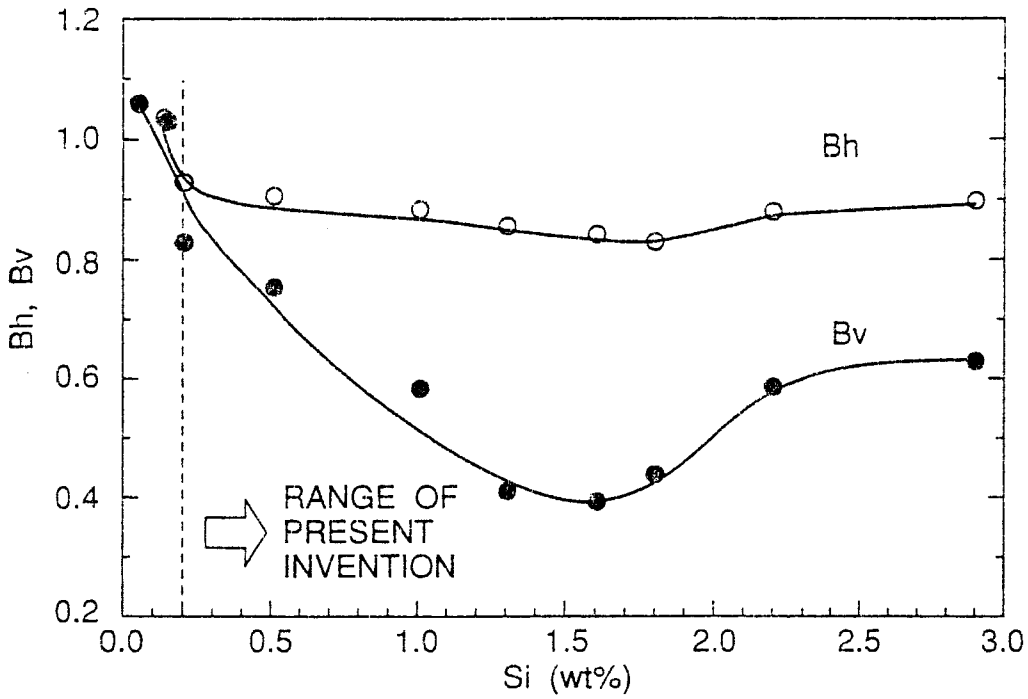
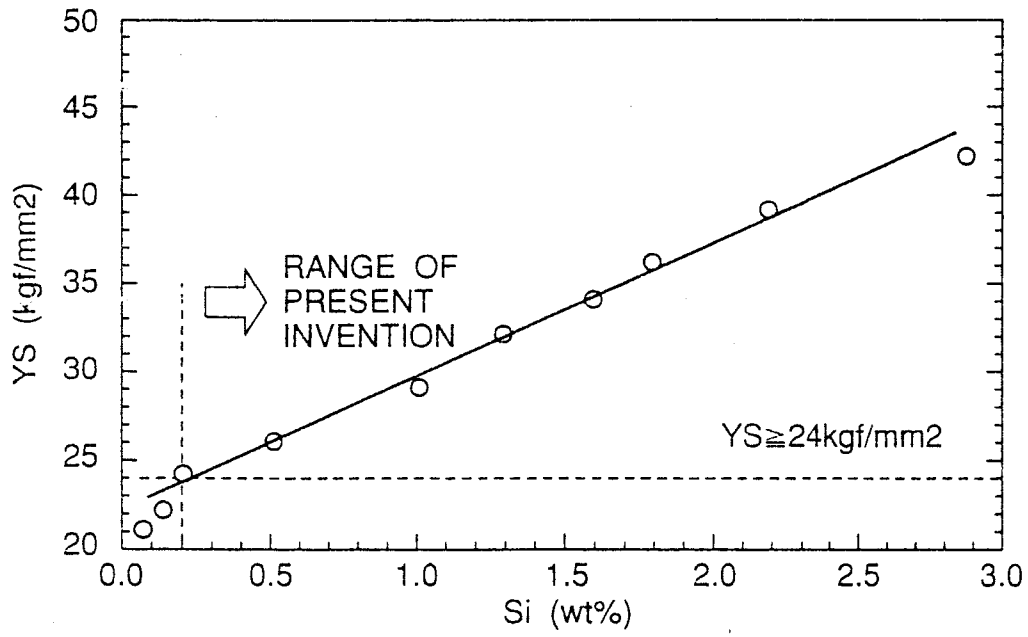

1.2
1.0
0.8
0.6
0.4
0.2
Bh, Bv
Bh
Bv
RANGE OF
PRESENT
INVENTION
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Si (wt%)

FIG.4


50
45
40
35
30
25
20
YS (kgf/mm2)
RANGE OF
PRESENT
INVENTION
YS≧24kgf/mm2
0.0
0.5
1.0
1.5
2.0
2.5
3.0
Si (wt%)