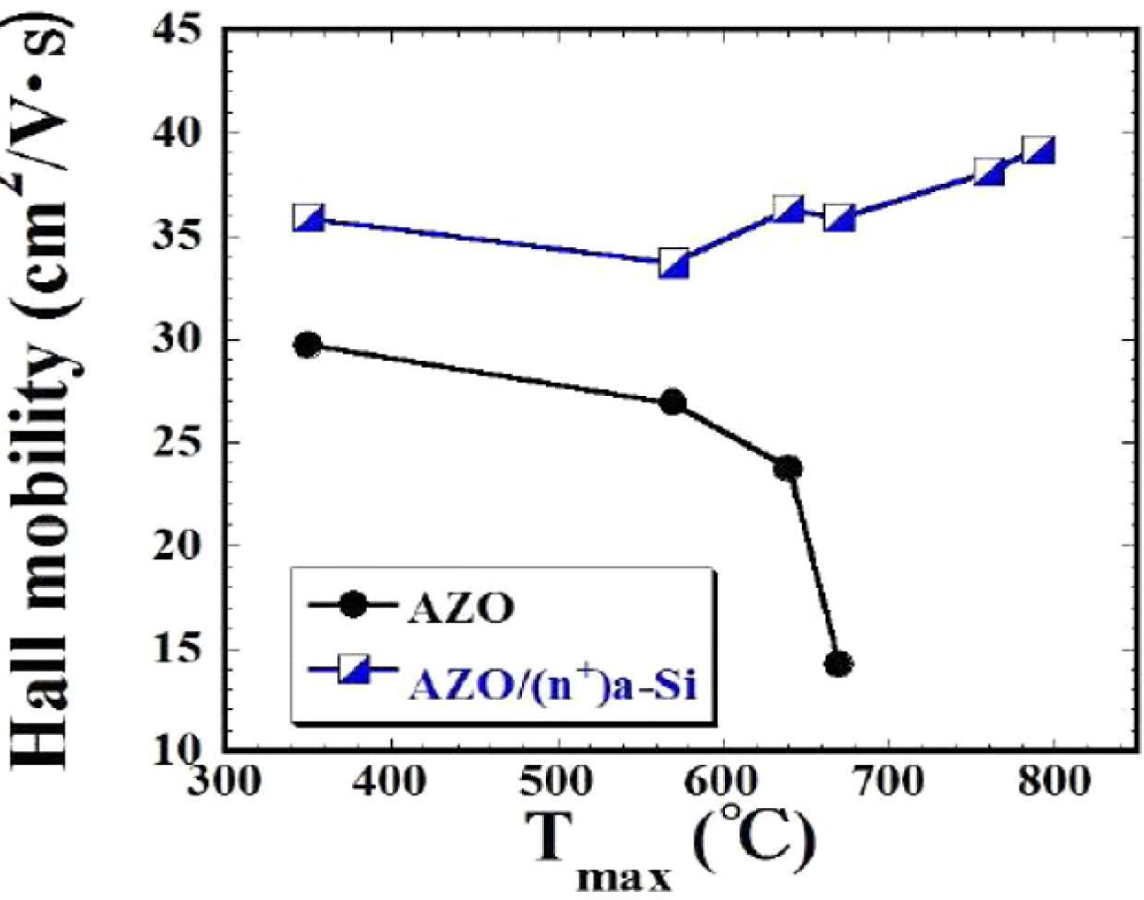
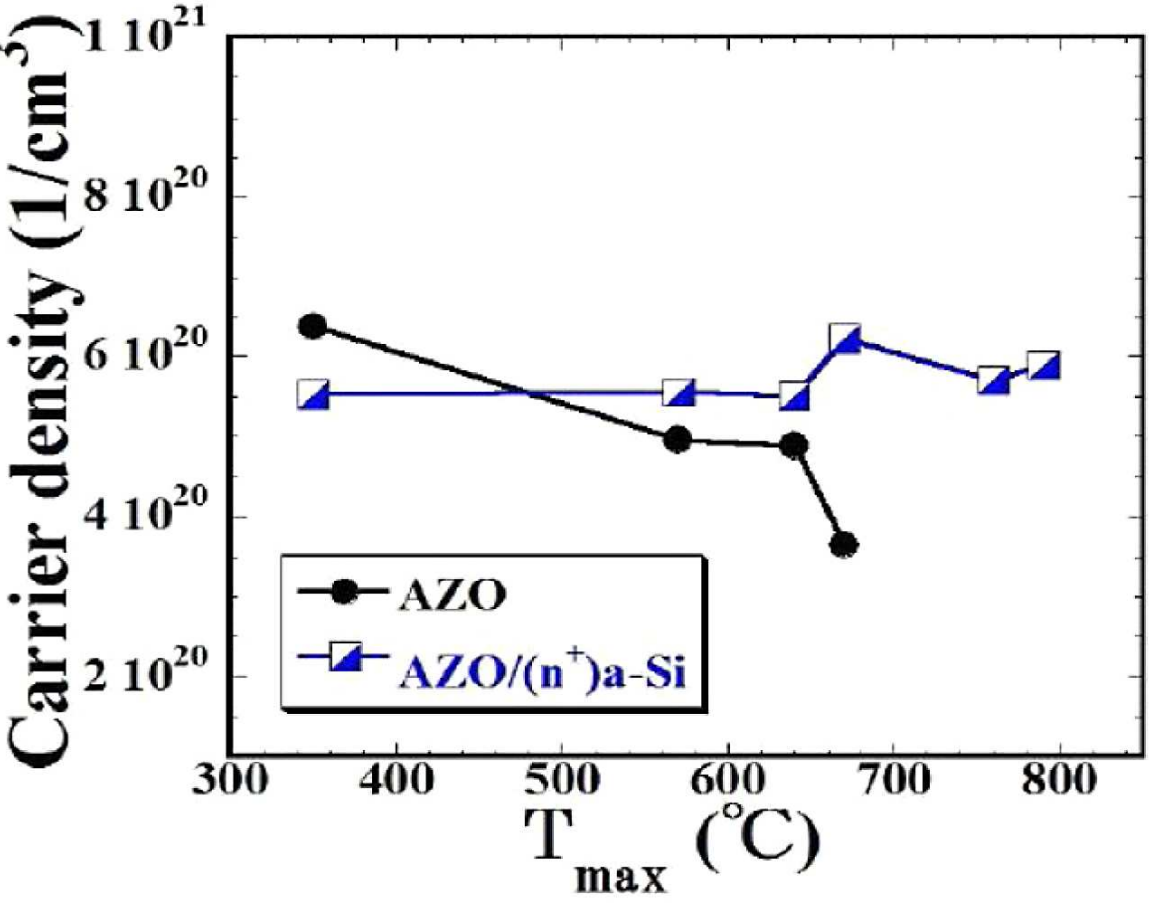

Hall mobility (cm^2/V• s)
45
40
35
30
25
20
15
10
300
400
500
600
700
800
T$_{max}$ (°C)
AZO
AZO/(n$^+$)a-Si

(a)


Carrier density (1/cm^3)
1 10^{21}
8 10^{20}
6 10^{20}
4 10^{20}
2 10^{20}
300
400
500
600
700
800
T$_{max}$ (°C)
AZO
AZO/(n$^+$)a-Si

(b)