

[Redacted text]

芳 光
展 安
由 香

[Redacted text]

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石 川
小 玉

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(a) (b)

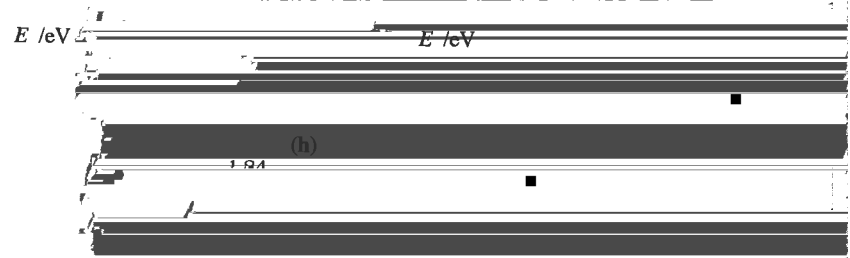
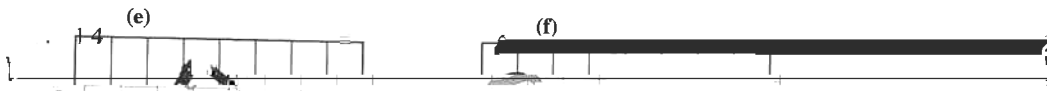
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(a)

(b)

- ◻ Waveguide
- ◻ Damaged Layer
- ▽ Bulk

(c)

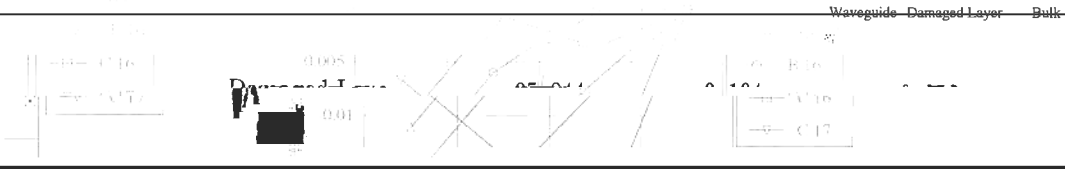
(d)

He⁺ 10¹⁷ cm⁻² E_{max}/eV

B⁺ 10¹⁶ cm⁻² E_{max}/eV

Table 1 - Parameters of fitted curves

	E _{max} /eV	ΔE/eV	a ratio
C ⁺ 10 ¹⁷ cm ⁻²			
Surface	25.554	9.785	0.149
Waveguide	25.205	9.281	0.200



Surface Waveguide Damaged Layer Bulk

	E _{max} /eV	ΔE/eV	a ratio
Bulk	25.205	9.281	0.200
Surface	25.554	9.785	0.149
Waveguide Damaged Layer	25.205	9.281	0.200
Bulk	25.205	9.281	0.200

Waveguide Damaged Layer Bulk

$C = 10^{17} \text{ cm}^{-2}$ a)

$C = 10^{17} \text{ cm}^{-2}$ b)

... and absorption coefficient of 1.5 eV

$C = 10^{17} \text{ cm}^{-2}$ d)

a) $E_p = E_{\text{max}} \times 1.204, E = 1.431 \text{ eV}$

b) $E_p = E_{\text{max}} \times 1.204, E = 1.426 \text{ eV}$

c) $E_p = E_{\text{max}} \times 1.204, E = 1.456 \text{ eV}$

light

		Δn	K
Surface	1.74206	0.0112	0.037540
Waveguide	1.75166	0.0007	0.034091
Damaged Layer	1.71022	0.0022	0.031022

[The page contains several lines of text that are almost entirely obscured by heavy horizontal black bars, likely due to scanning artifacts or intentional redaction.]

且奴公はレノ 旨羊がぬ、 >おては道沖ナマノは老、

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