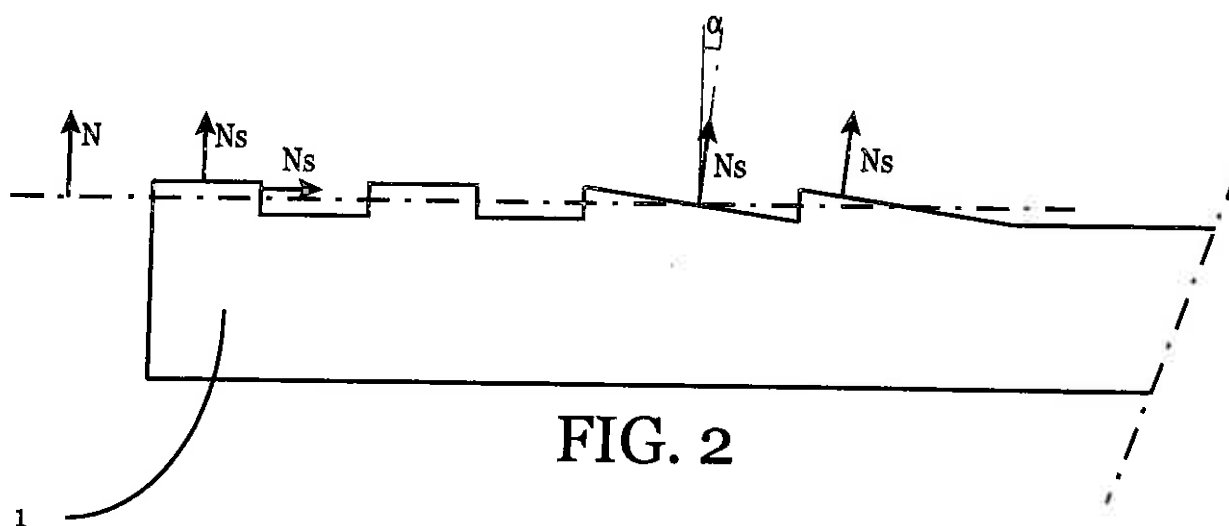
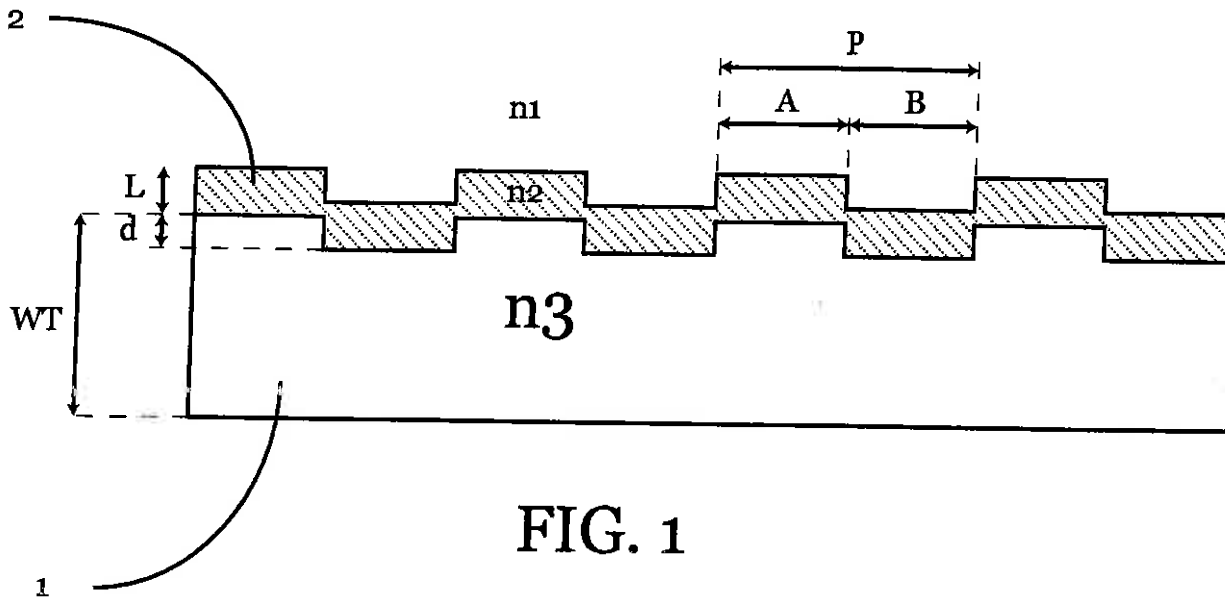




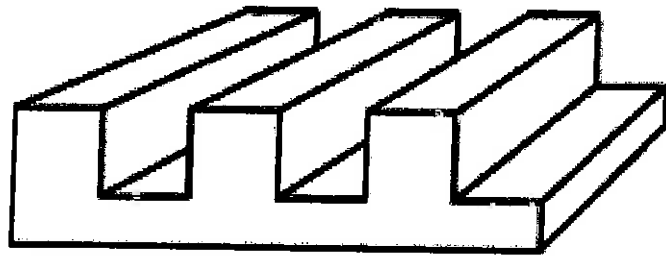


FIG. 3

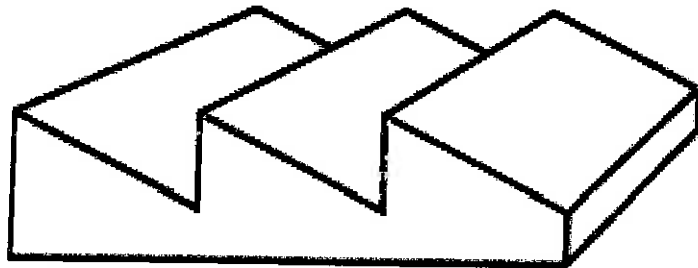
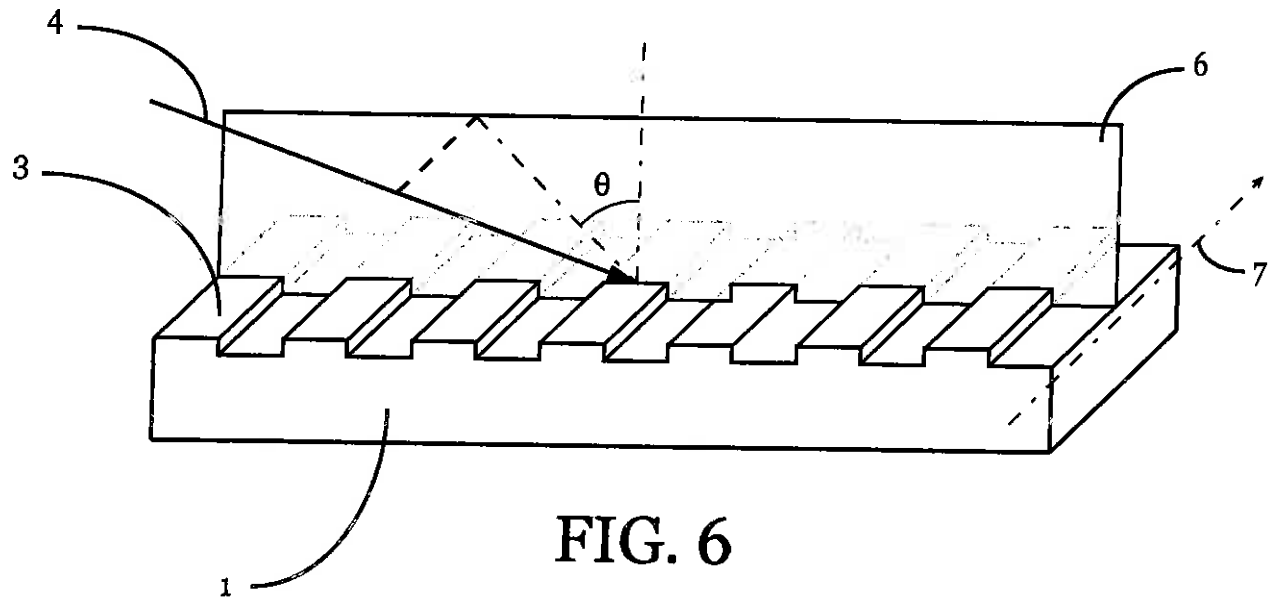
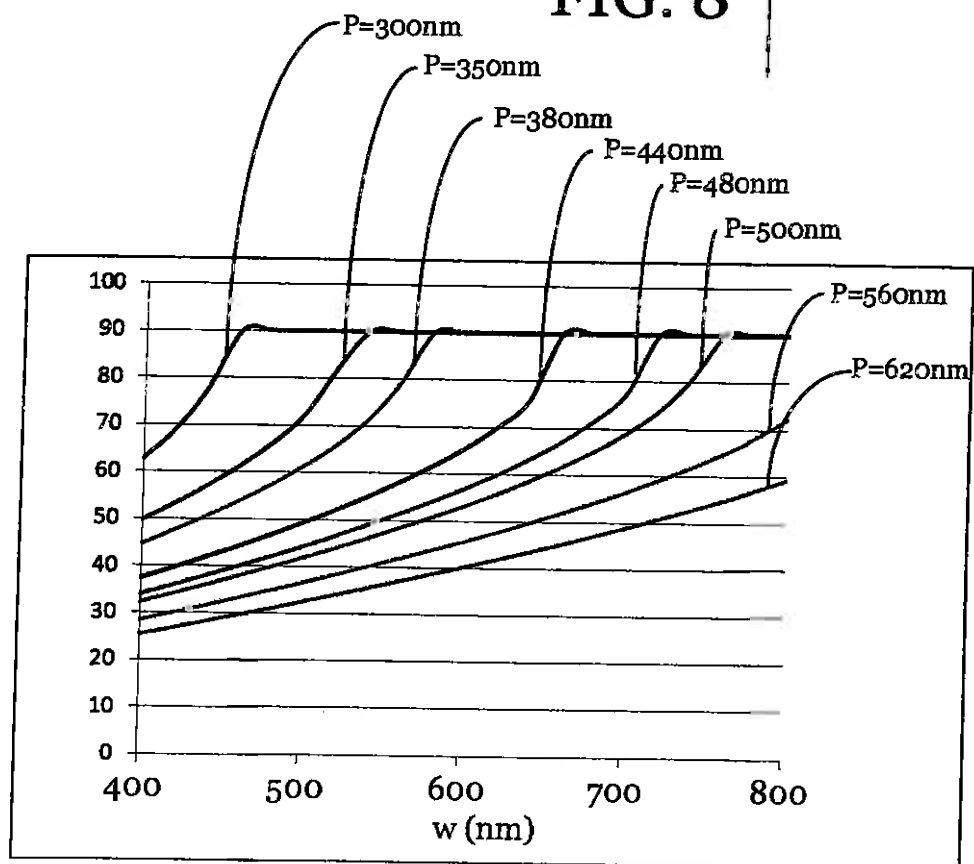
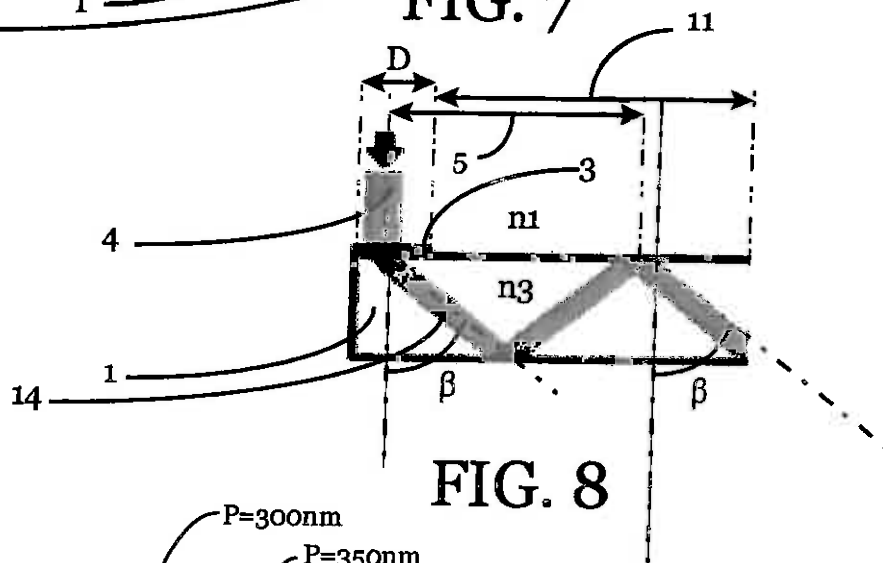
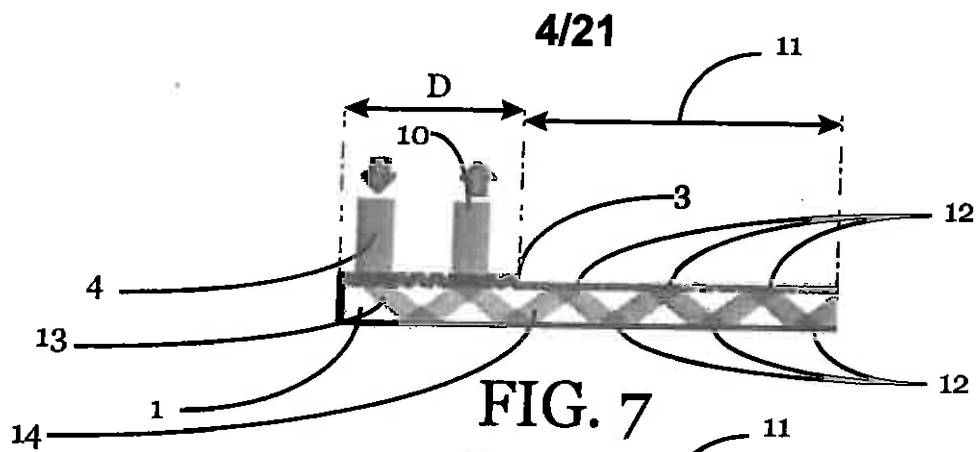


FIG. 4



FIG. 5





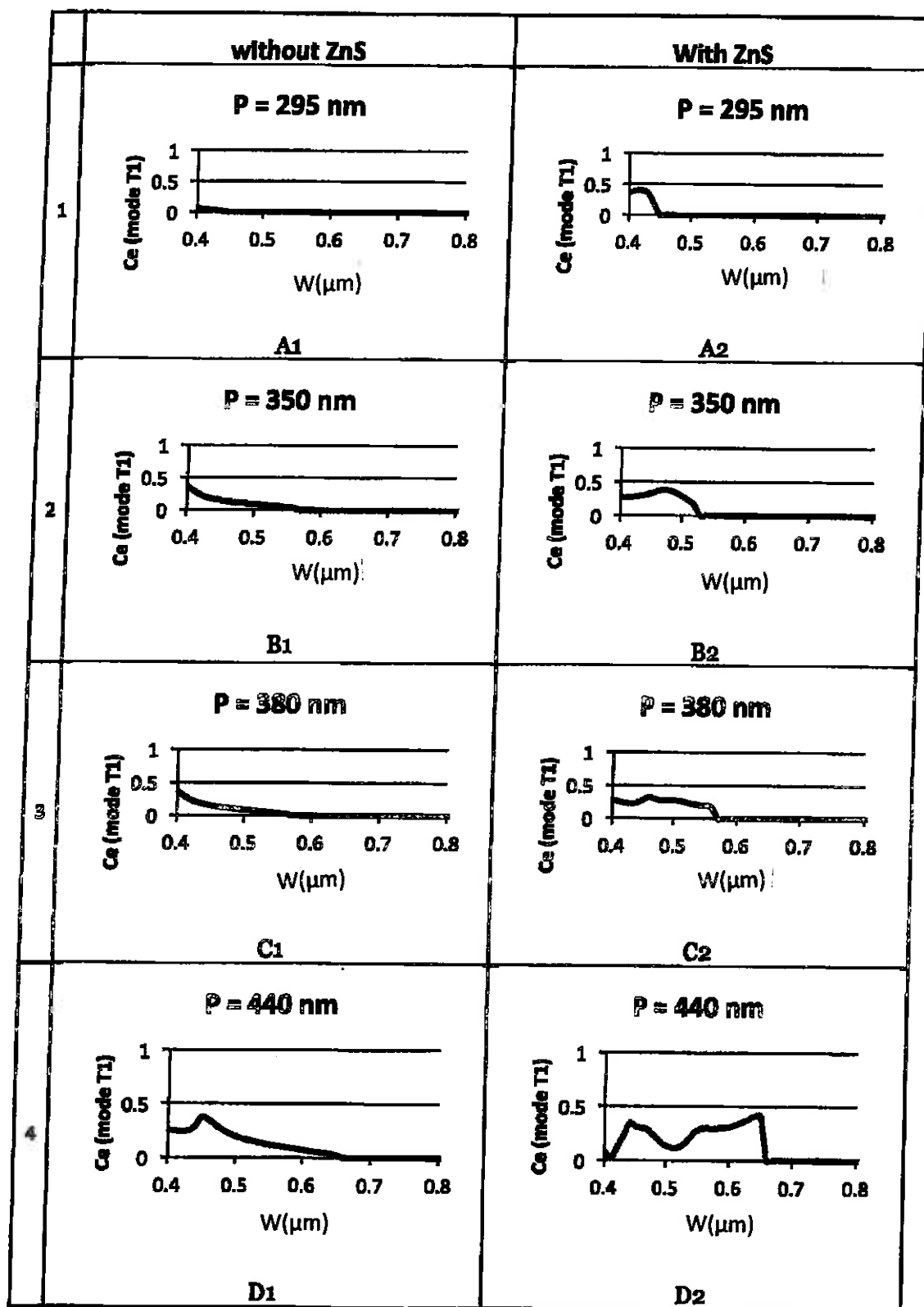


FIG 10

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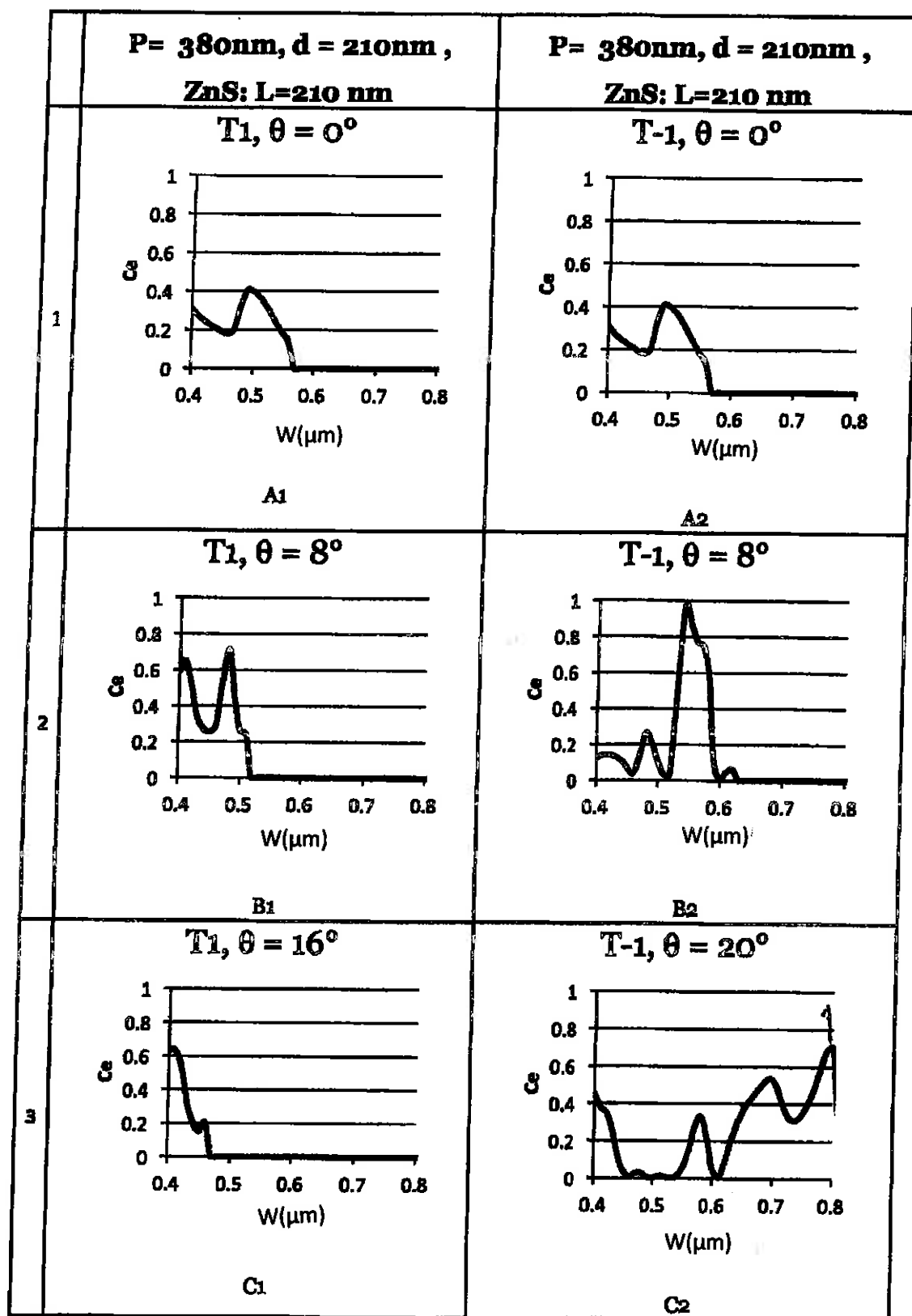


FIG 11

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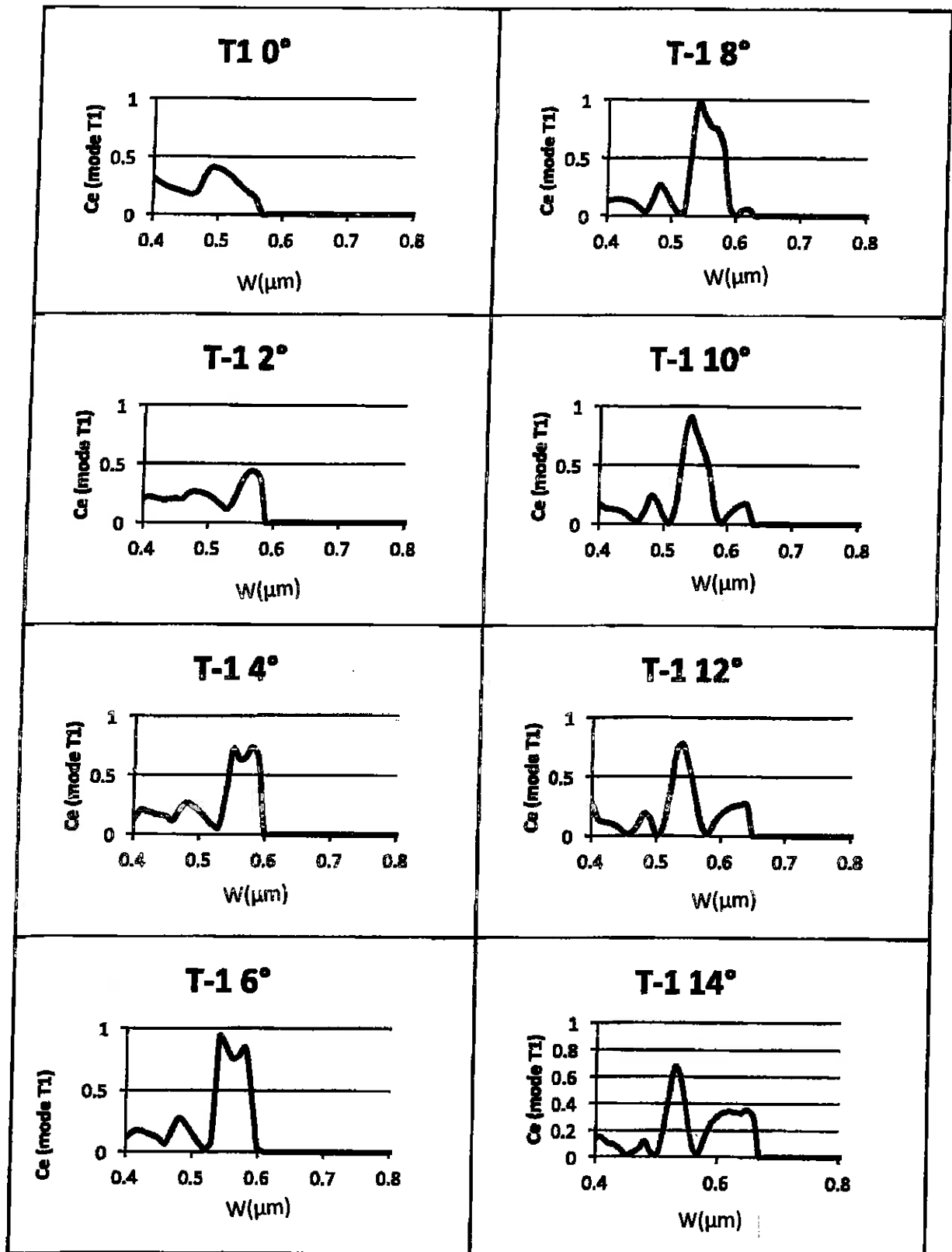


FIG 12

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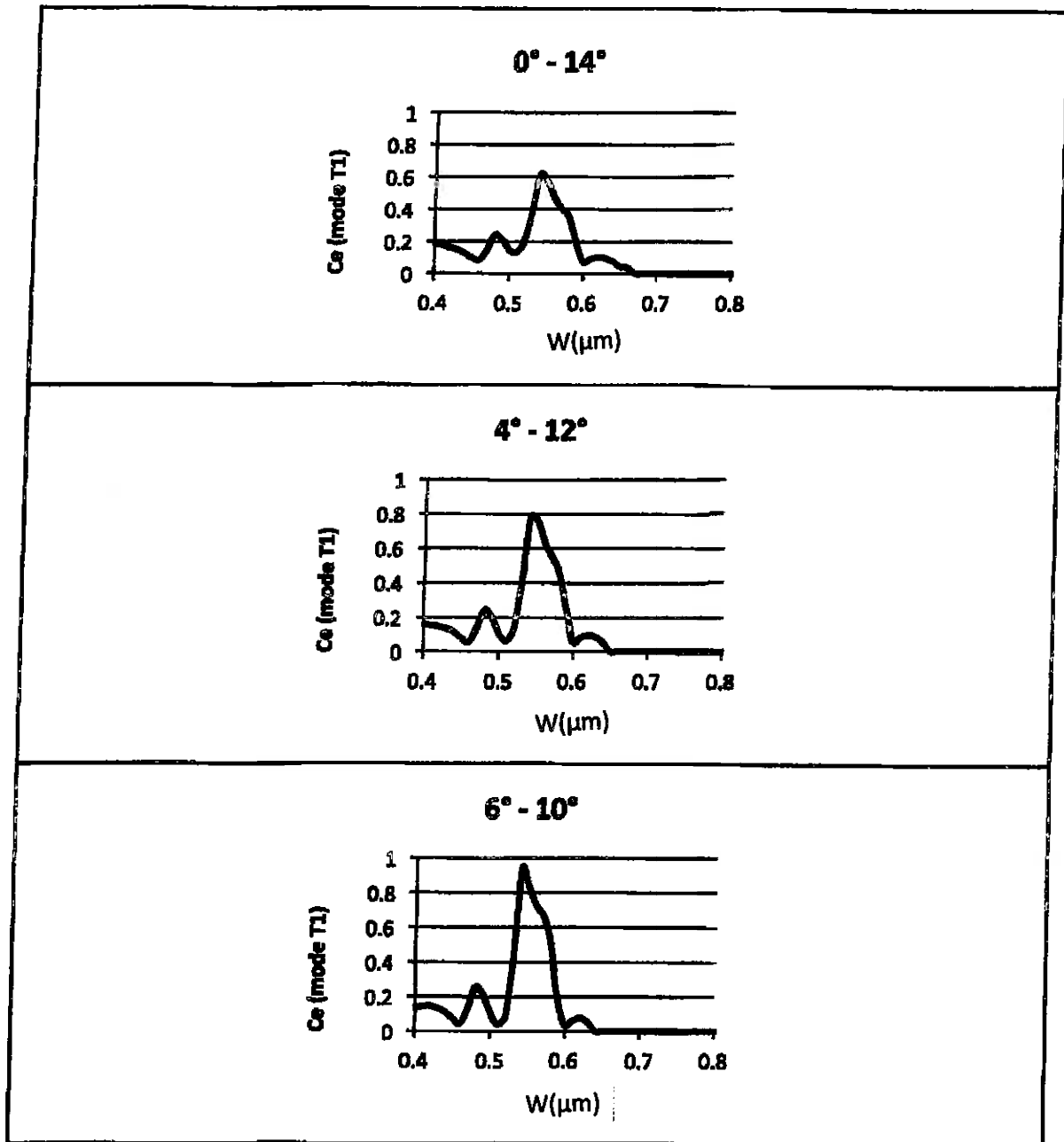


FIG 13

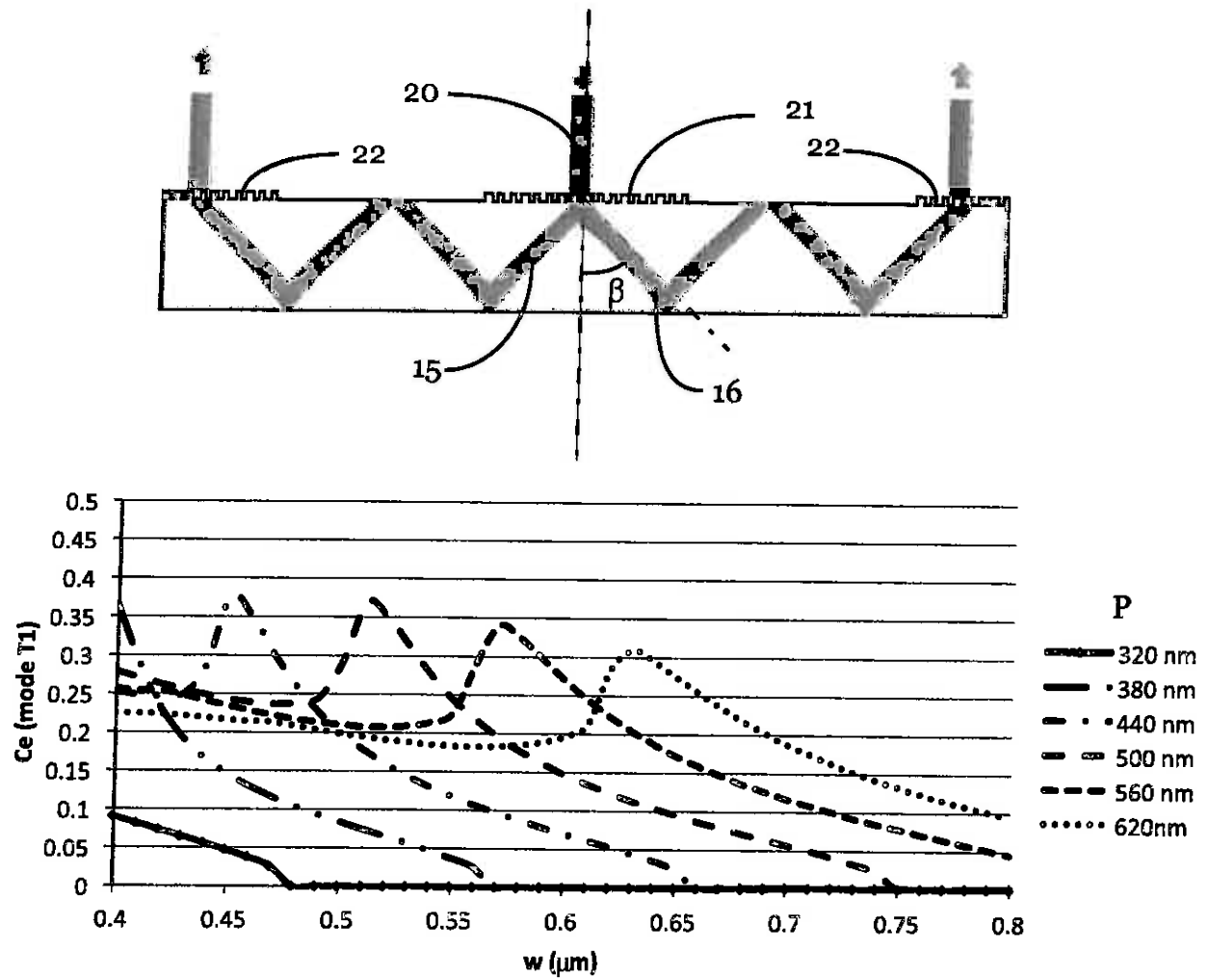


FIG 14

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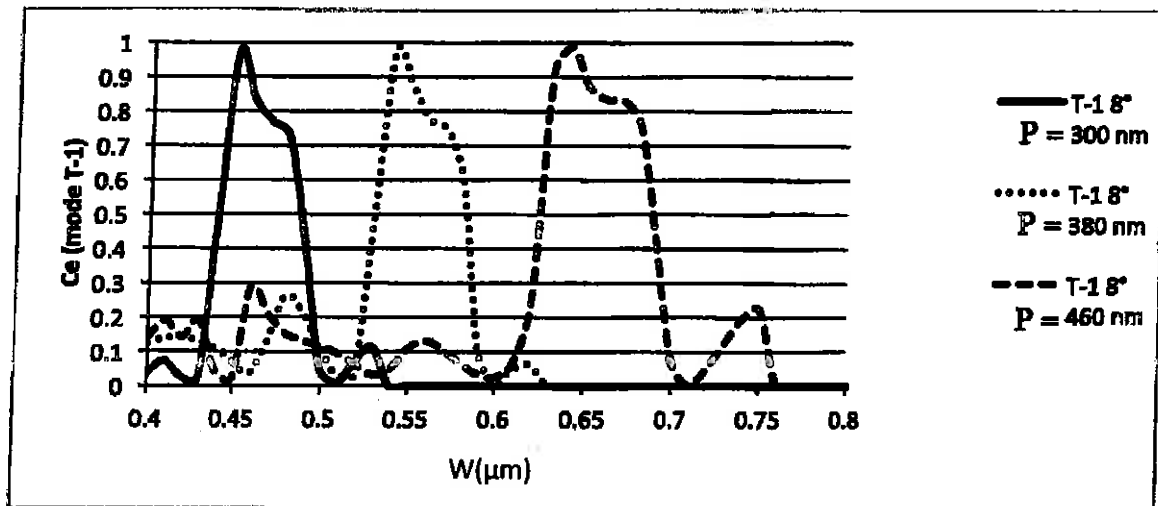


FIG 15

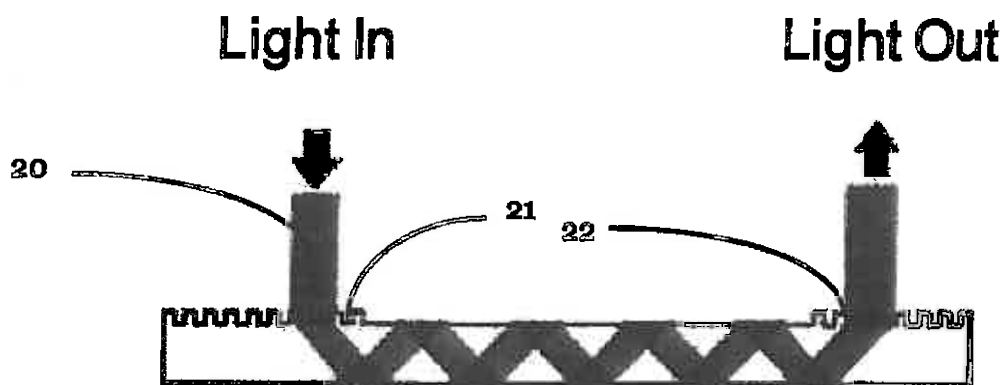


FIG 16

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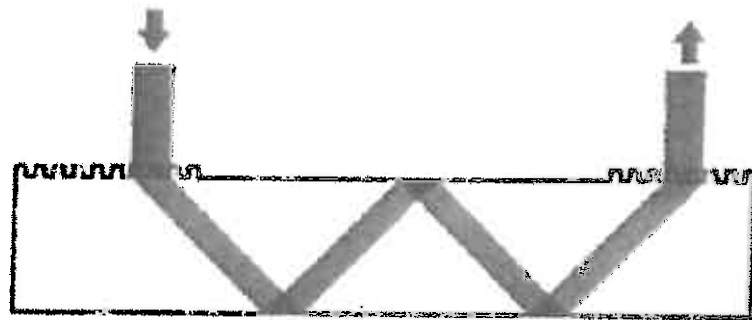


FIG 17

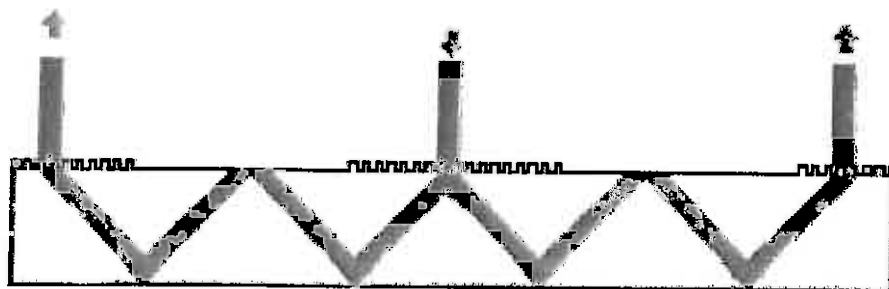


FIG 18

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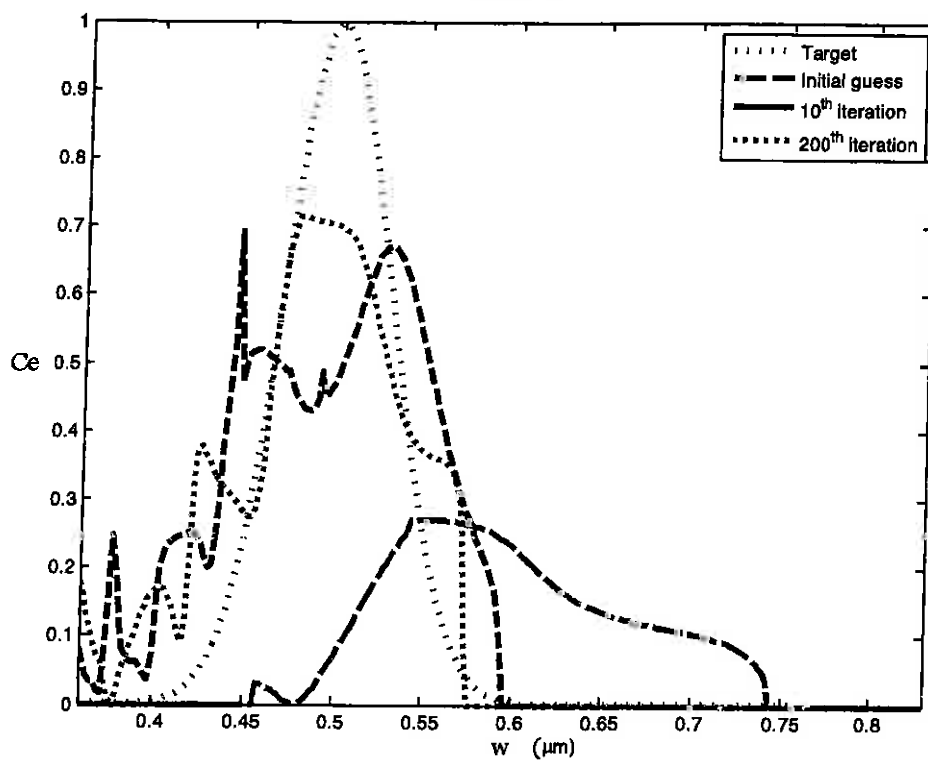


FIG 19

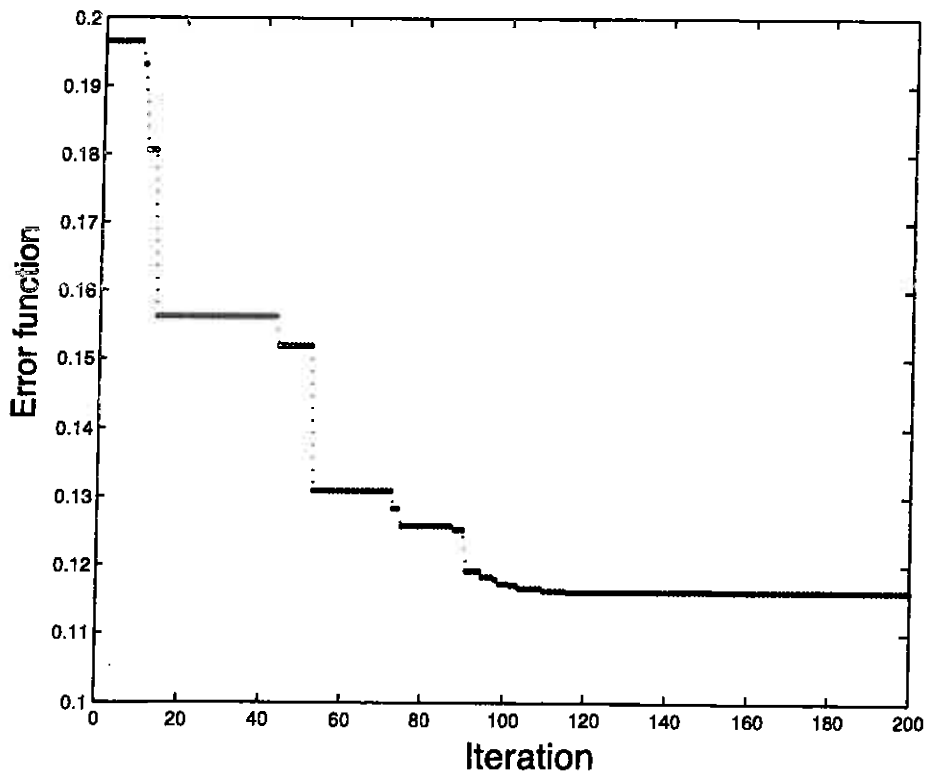


FIG 20

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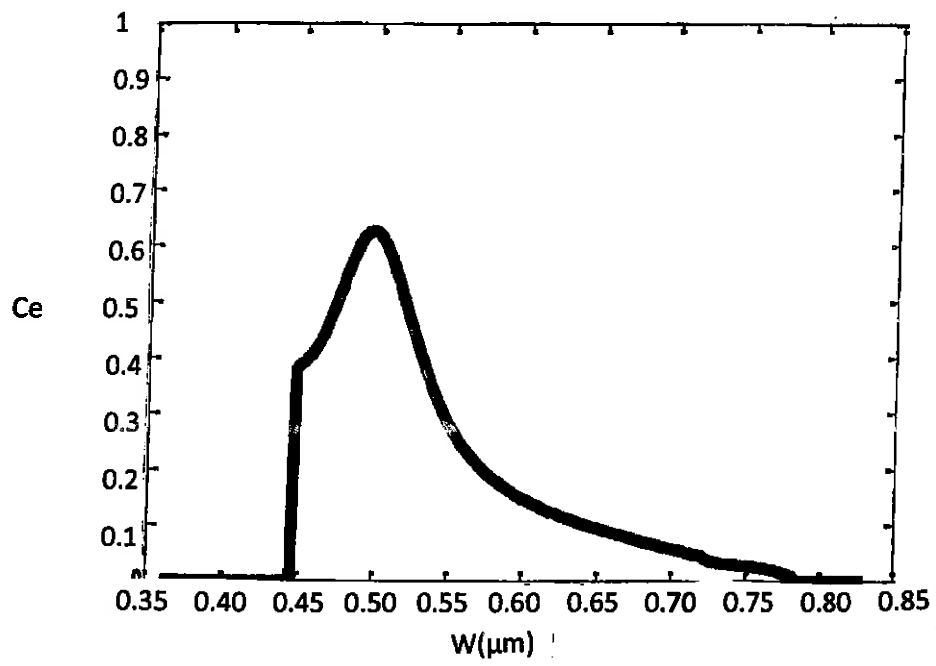


FIG 21

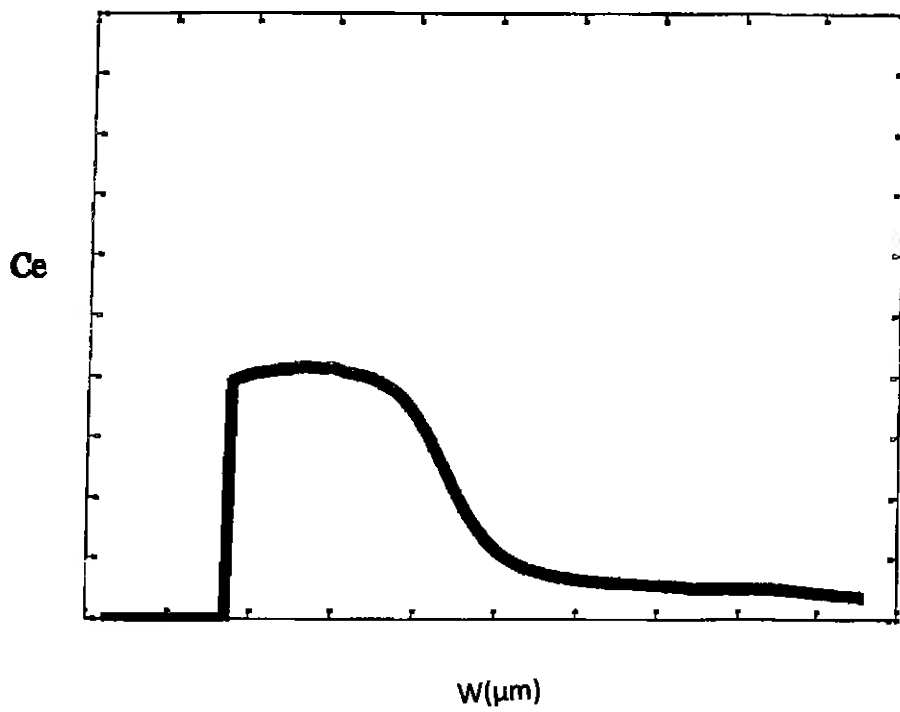


FIG 22

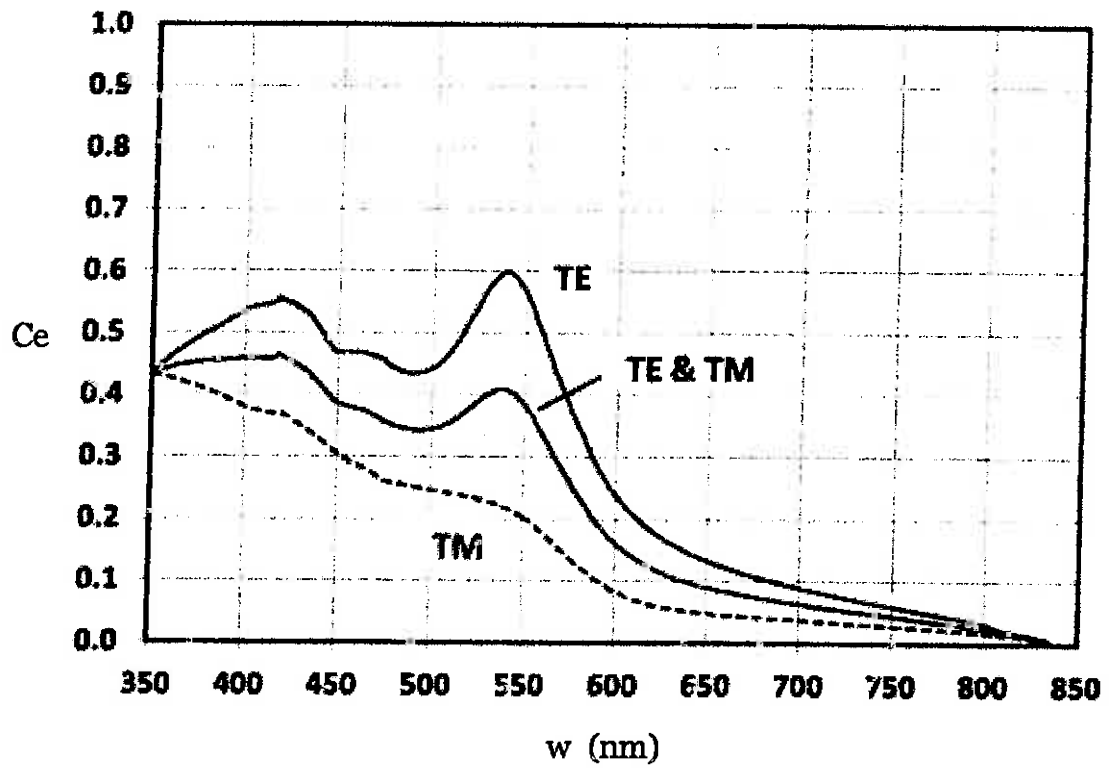


FIG 23

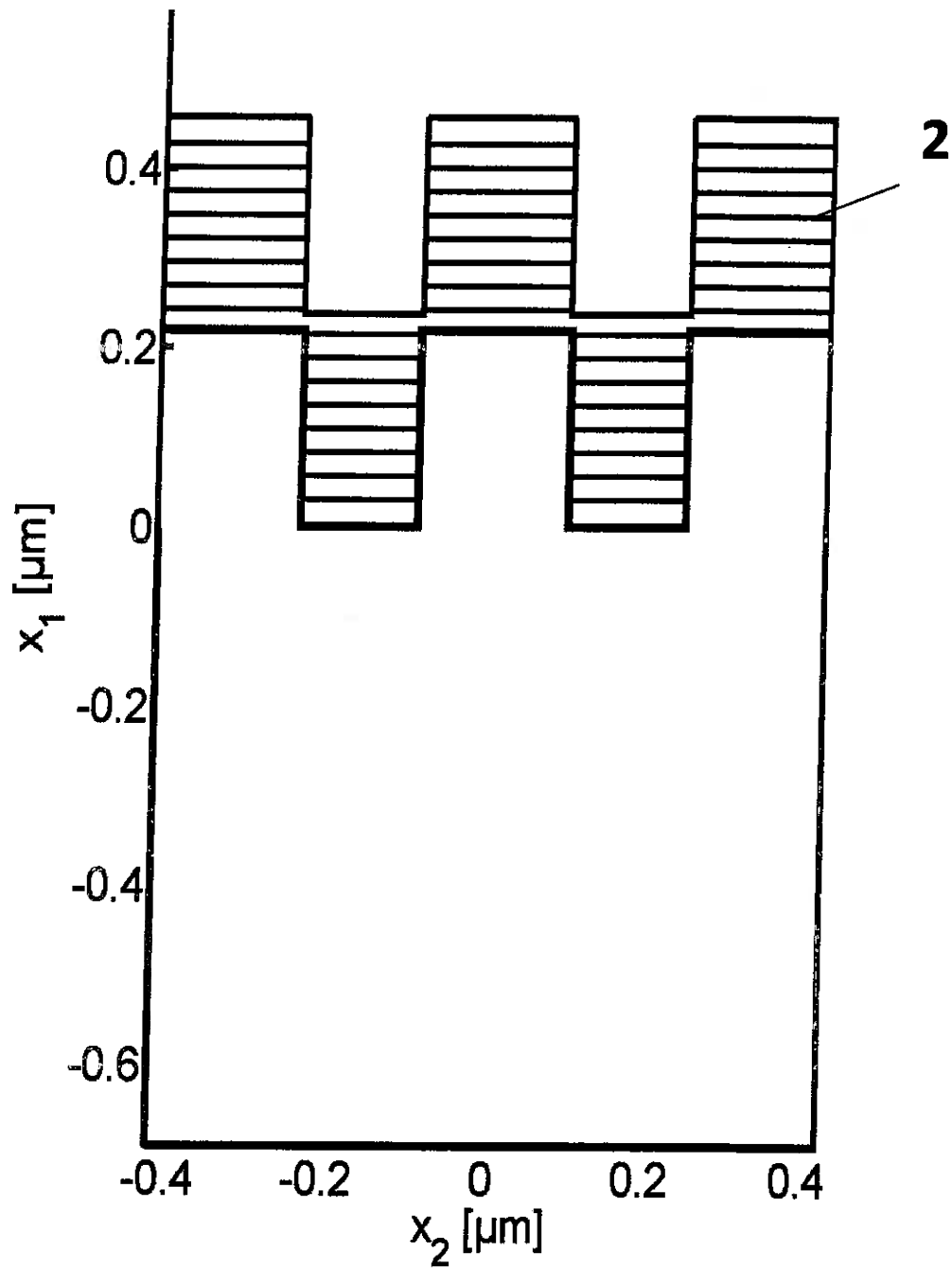


FIG.24

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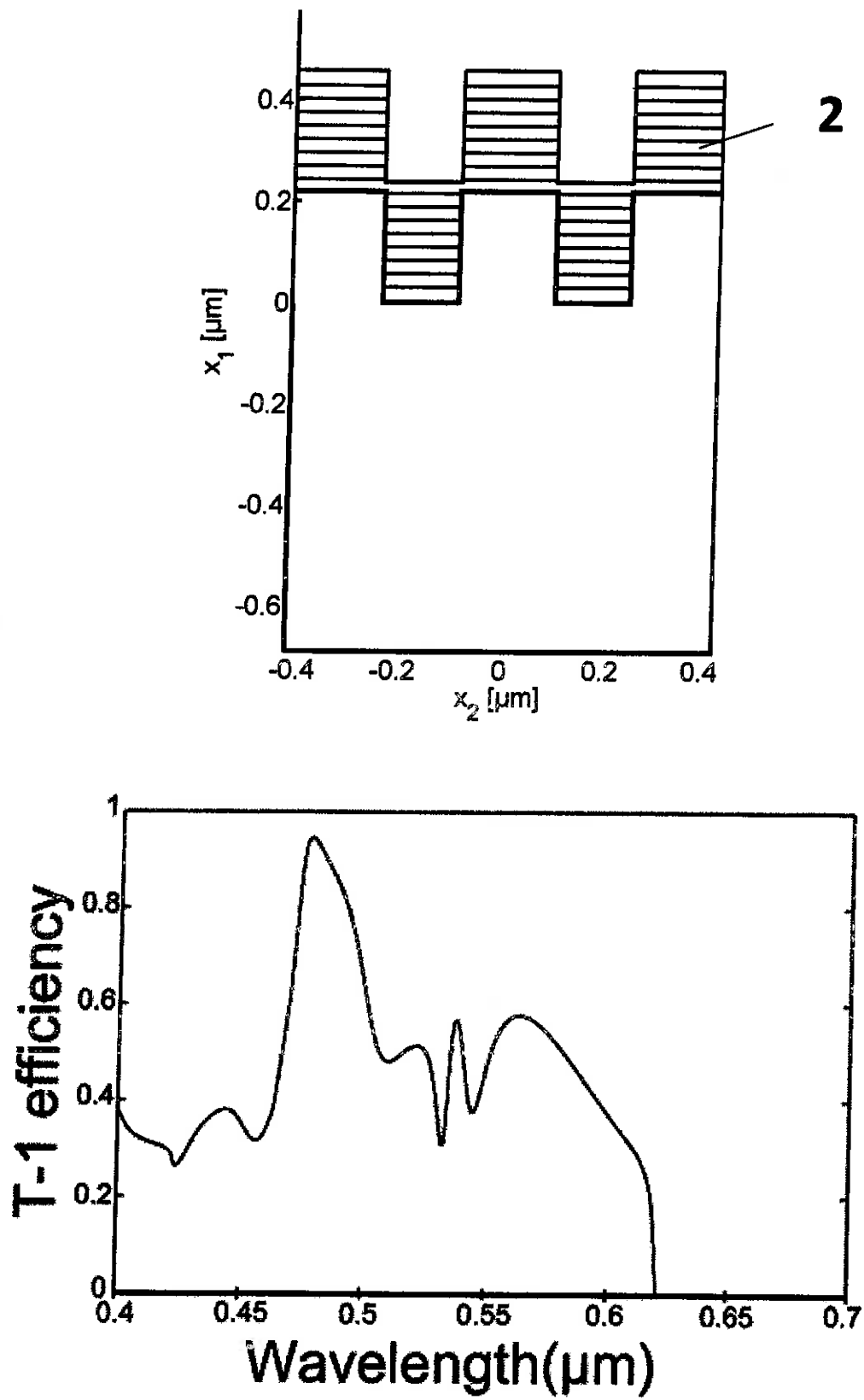


FIG.25

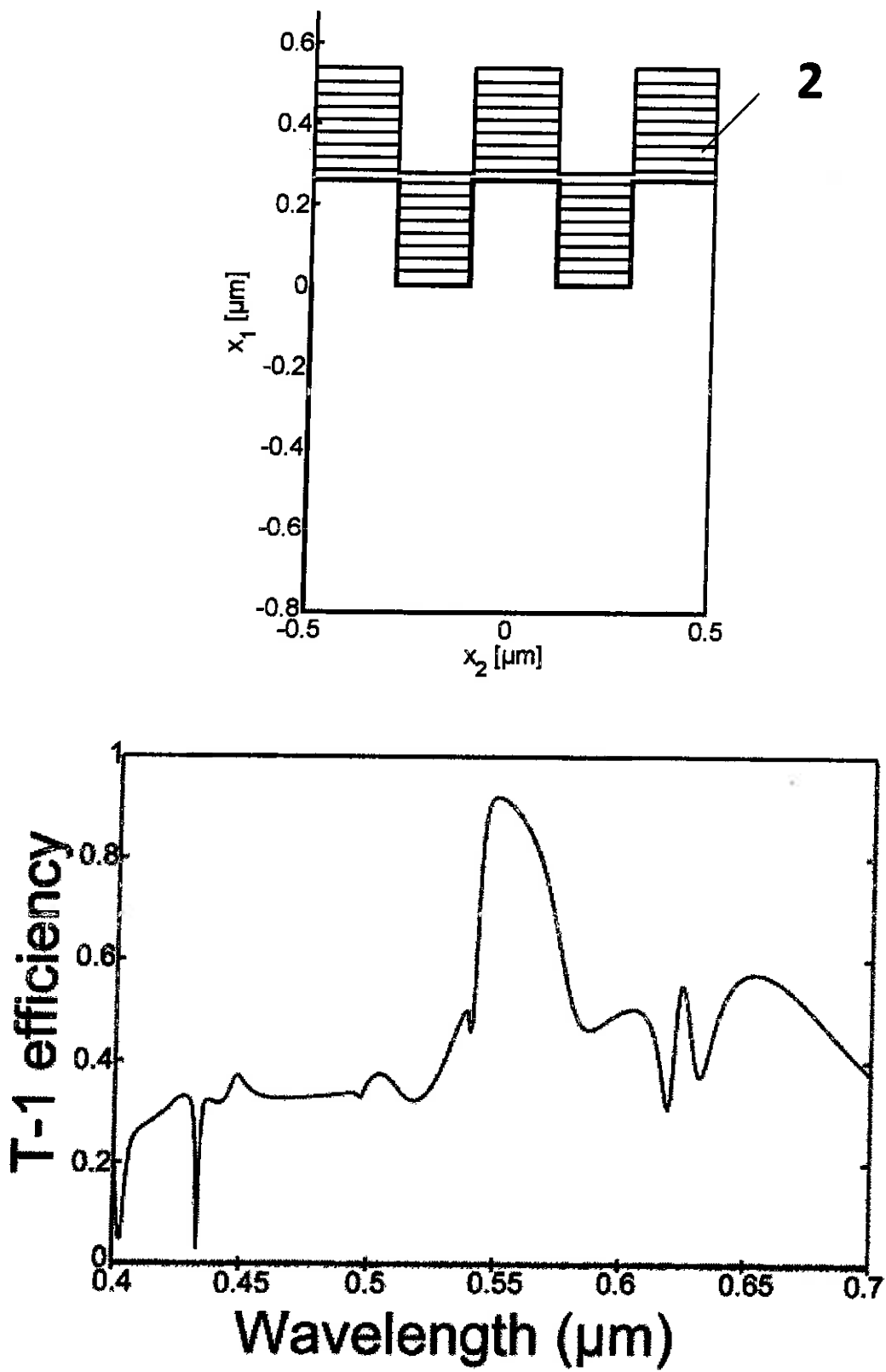


FIG.26

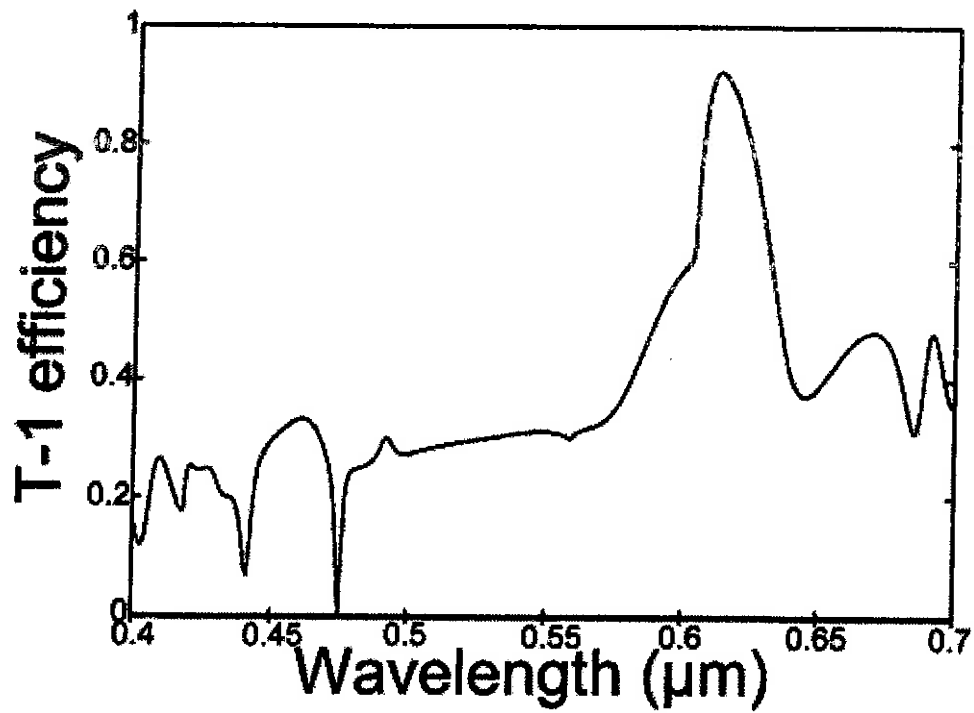
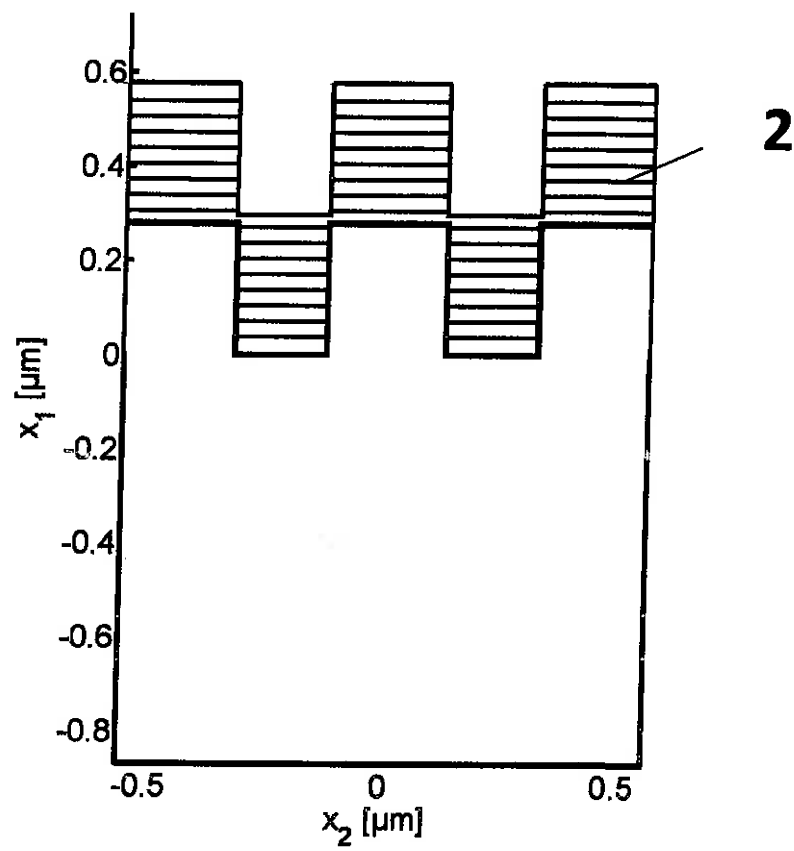


FIG.27

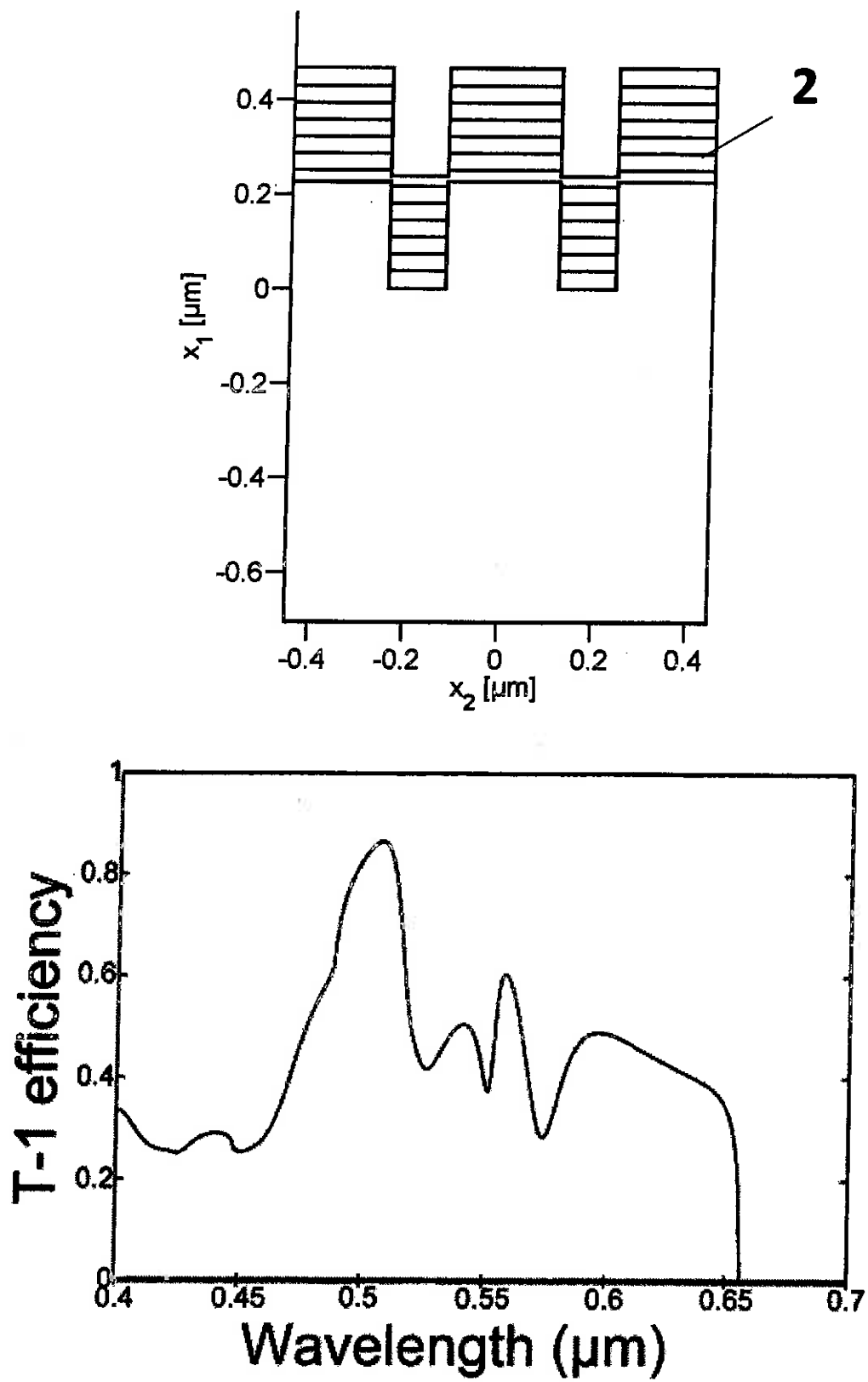


FIG.28

	Medium Level Optimization			High Level Optimization		
Color target [nm]	BLUE 460-485nm	GREEN 560-590nm	RED 600-640nm	BLUE 460-485nm	GREEN 560-590nm	RED 600-640nm
P [nm]	280 +/-10	340 +/-10	360 +/-10	340 +/-10	400 +/-10	450 +/-10
d [nm]	100 +/-10	140 +/- 10	150 +/-10	220 +/-10	260 +/-10	280 +/-10
Fill factor	0.4 +/-0.05	0.4 +/- 0.08	0.4 +/-0.1	0.56 +/-0.05	0.54 +/-0.08	0.56 +/-0.08
L [nm] ZNS Coating	140 +/-10	140 +/-10	180 +/-15	240 +/-10	280 +/-10	300 +/-10
Illumination Angle	-10°	-8°	-10°	-14°	-14°	-14°
Averaged efficiency	>60%	>60%	>60%	>80%	>80%	>80%

FIG.29

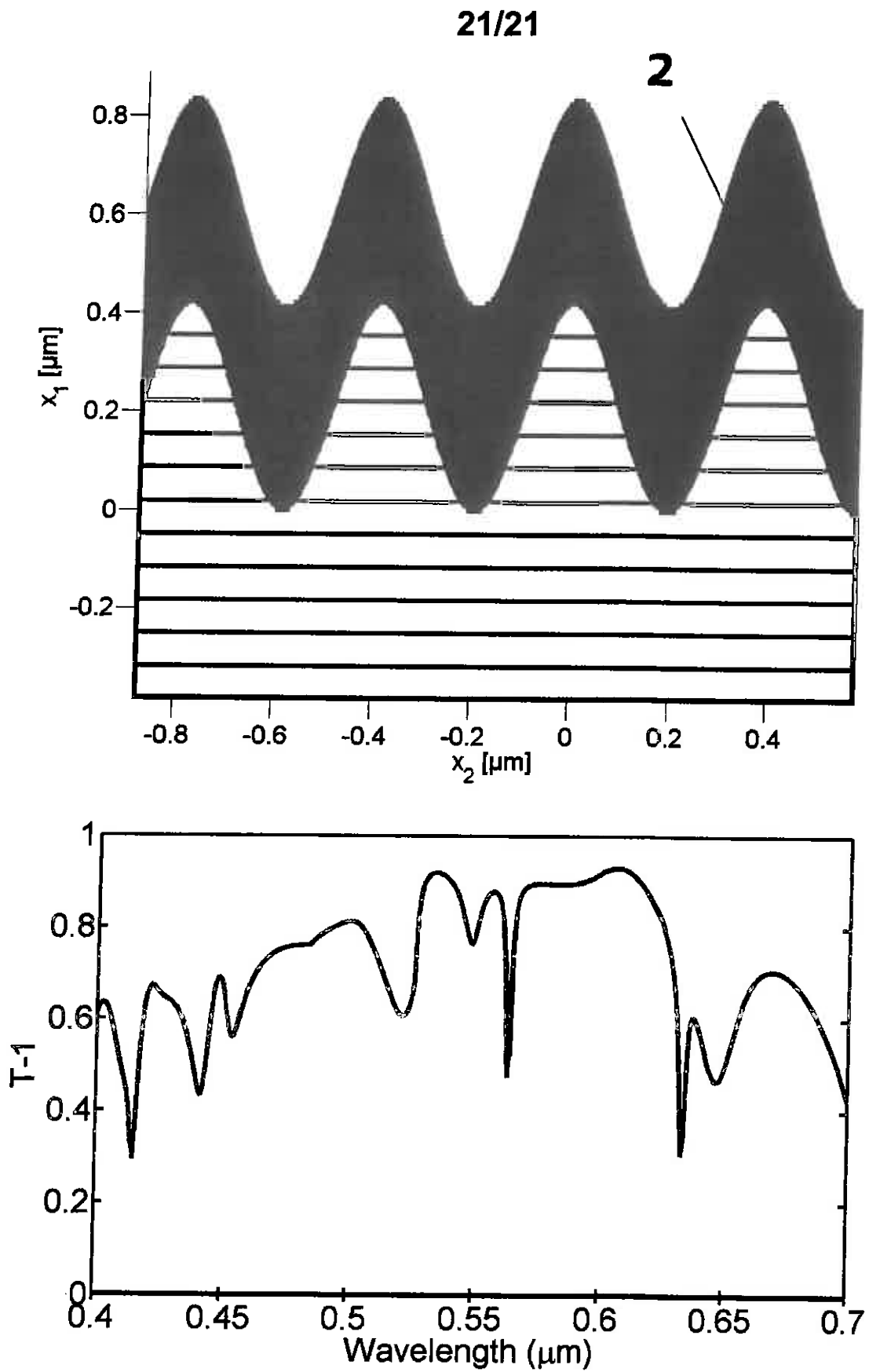


FIG.30