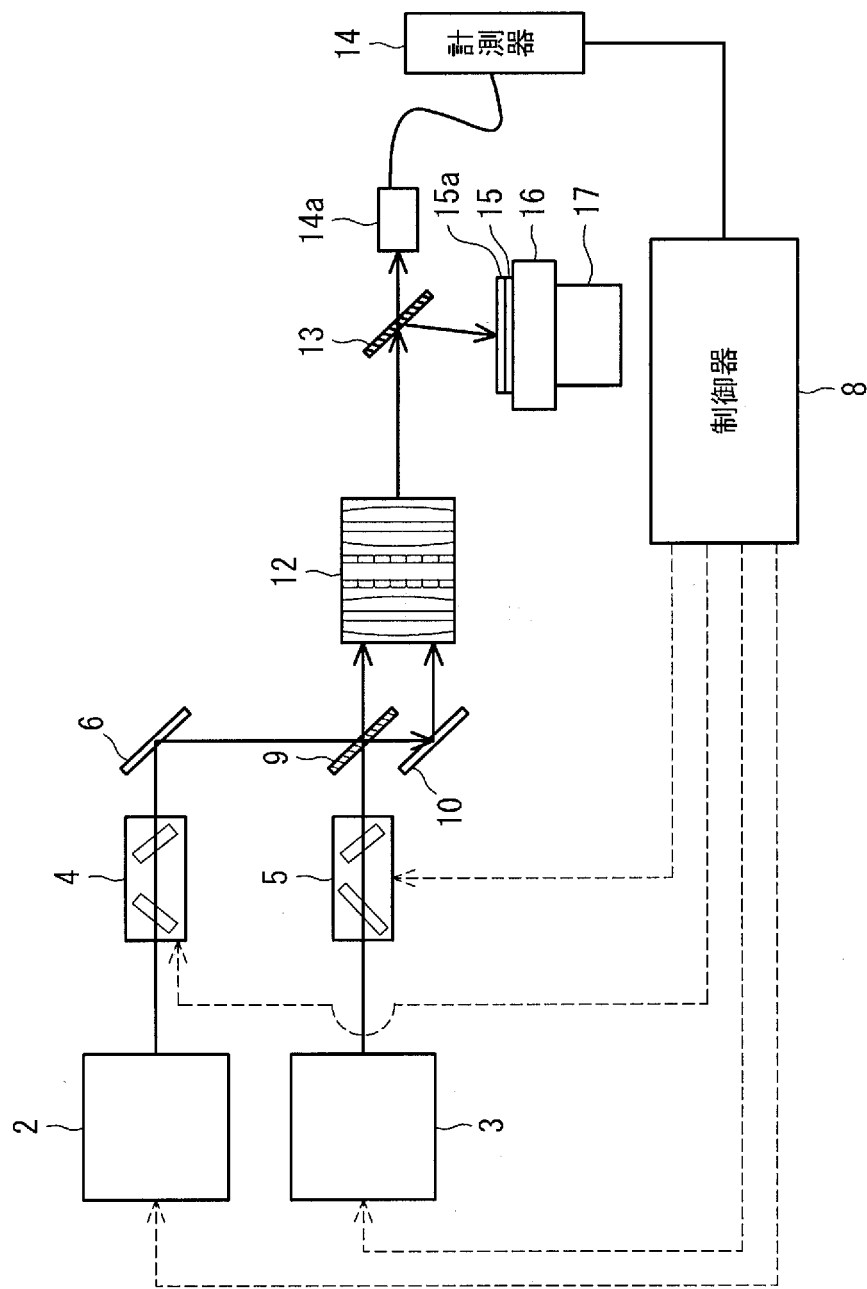
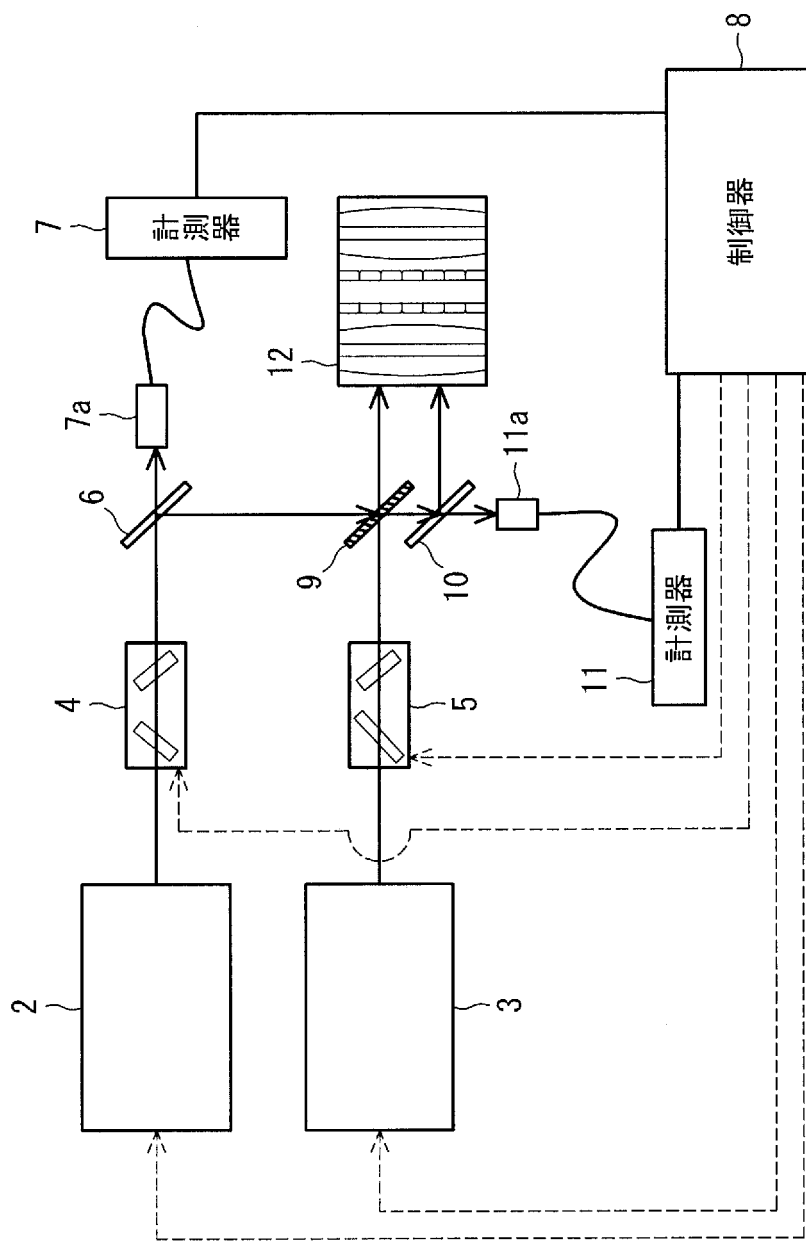


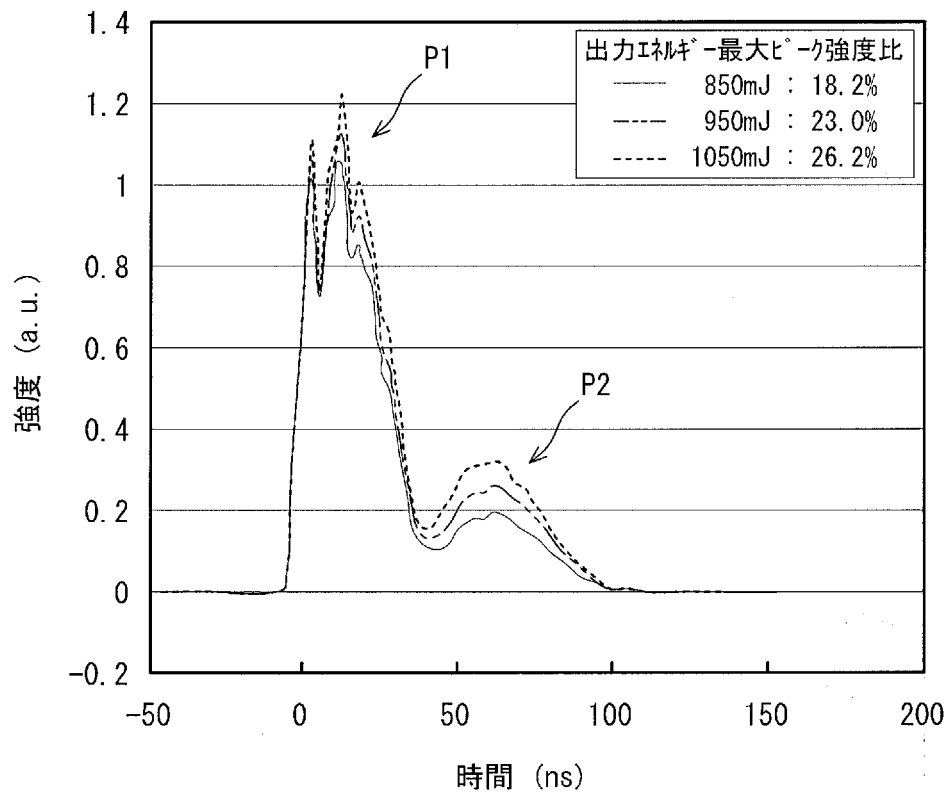
[図1]



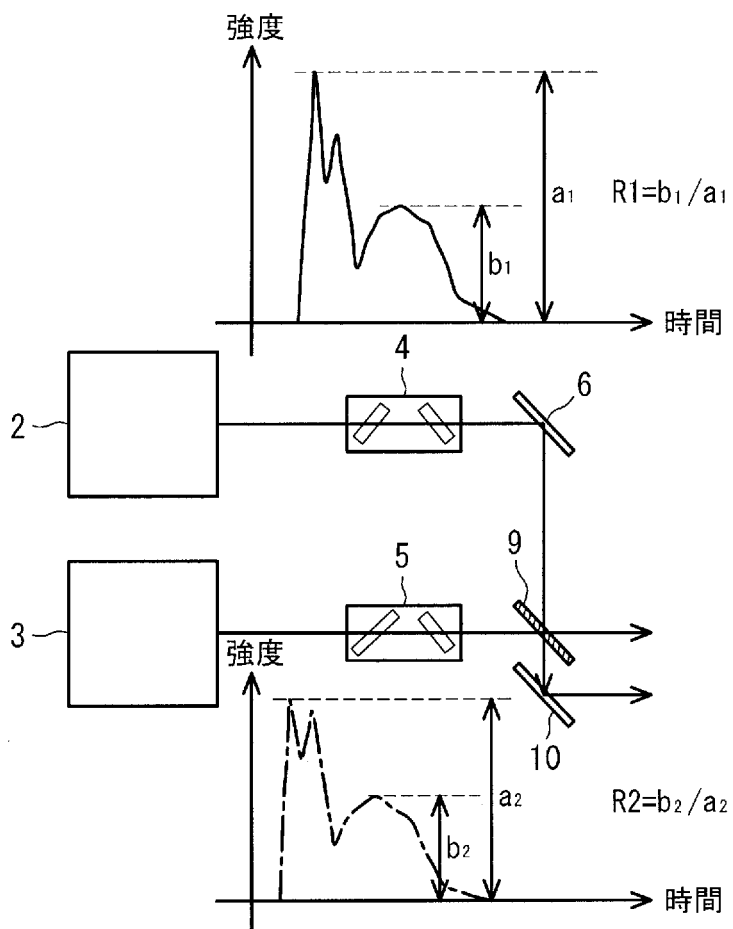
[図2]



[図3]

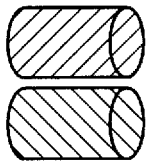


[図4]

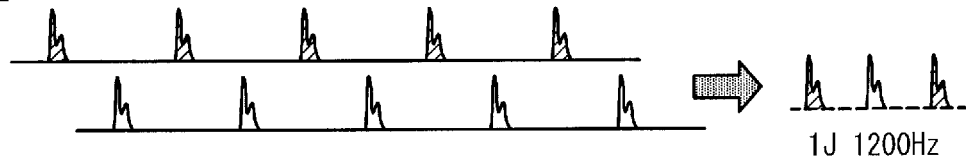


[図5]

レーザ 1 : 600Hz

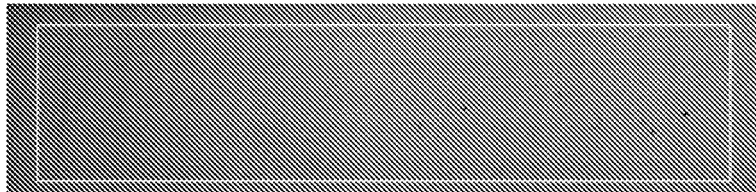
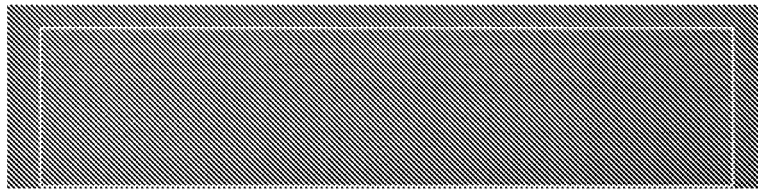
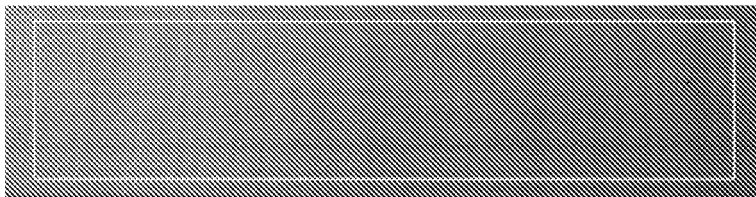


レーザ 2 : 600Hz



[図6]

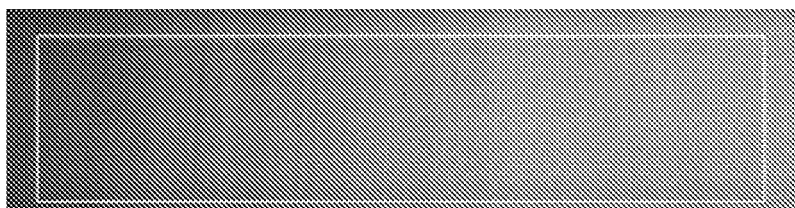
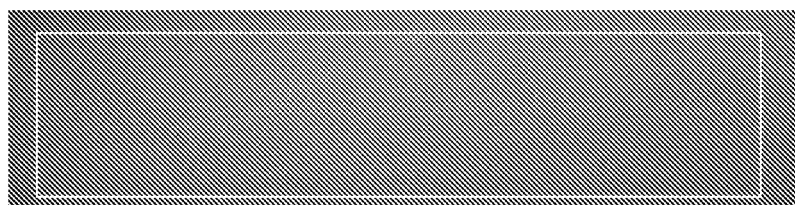
2nd /1st 最大ピーク強度比:18.2%

430mJ/cm²440mJ/cm²450mJ/cm²

図面代用写真

[図7]

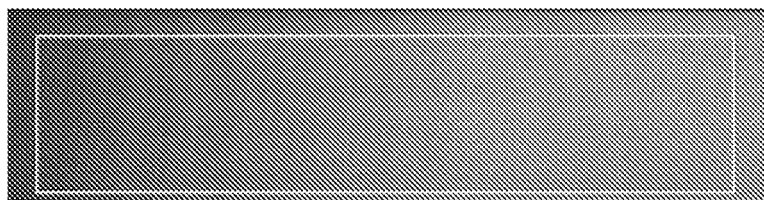
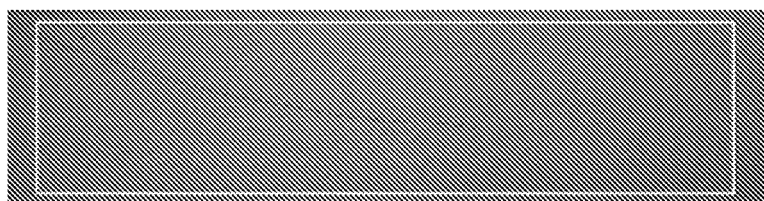
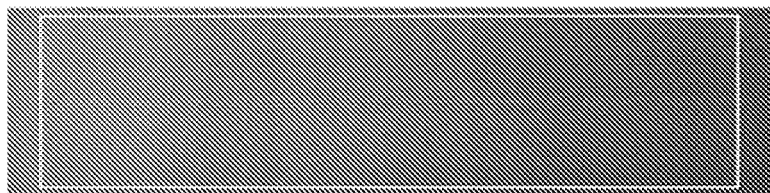
2nd /1st 最大ピーク強度比:23.0%

440mJ/cm²450mJ/cm²460mJ/cm²

図面代用写真

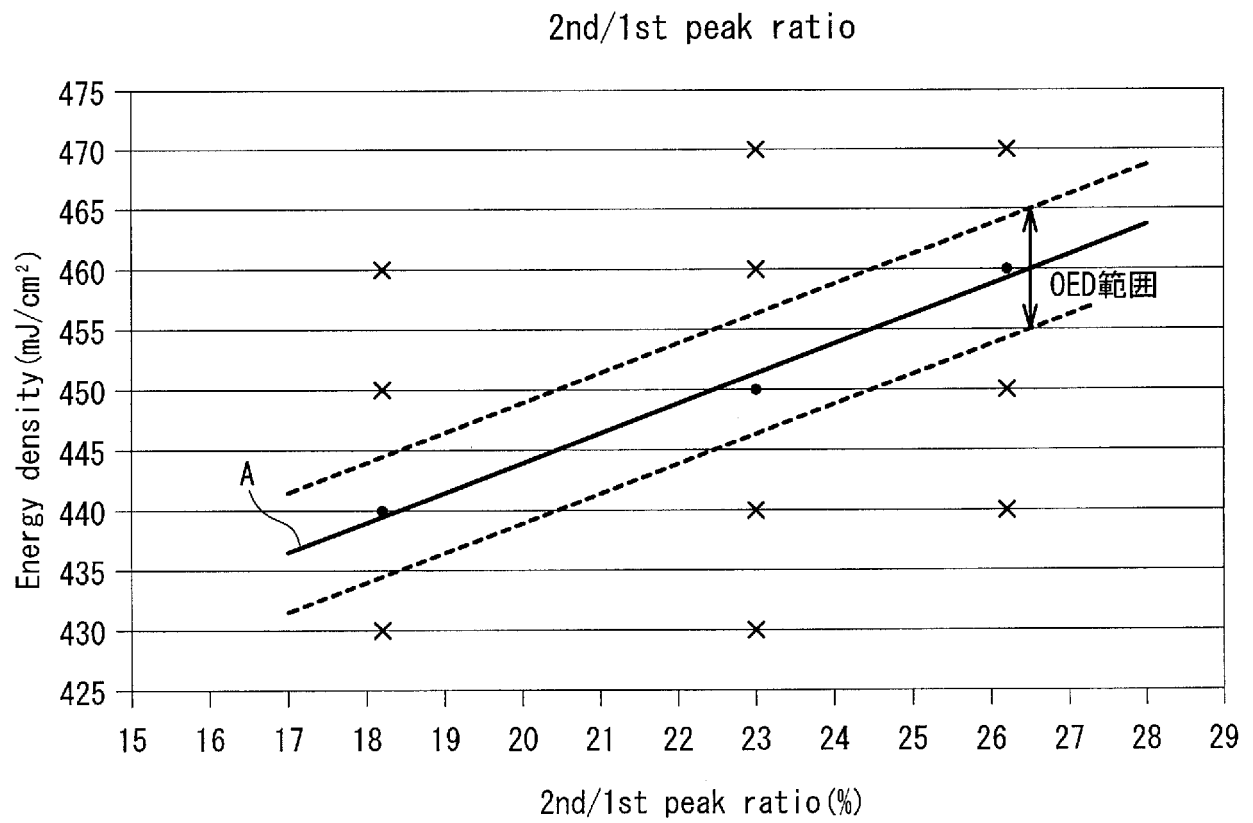
[図8]

2nd /1st 最大ピーク強度比:26.2%

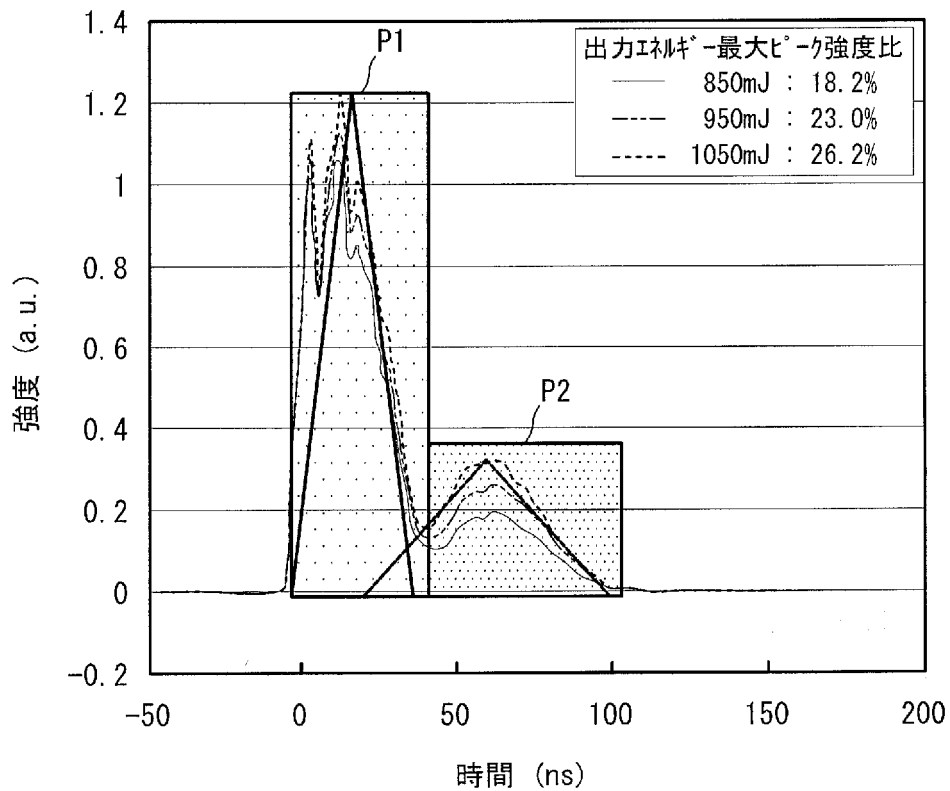
450mJ/cm²460mJ/cm²470mJ/cm²

図面代用写真

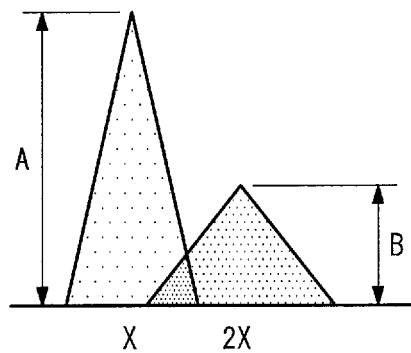
[図9]



[図10]



エネルギー密度=1st peak面積+2nd peak面積



$$\text{Peak ratio (\%)} = B/A * 100$$

Area=一定 (@OED: 440mJ/cm²)

$$1^{\text{st}} \text{ Peak} = AX/2$$

$$2^{\text{nd}} \text{ Peak} = BX$$