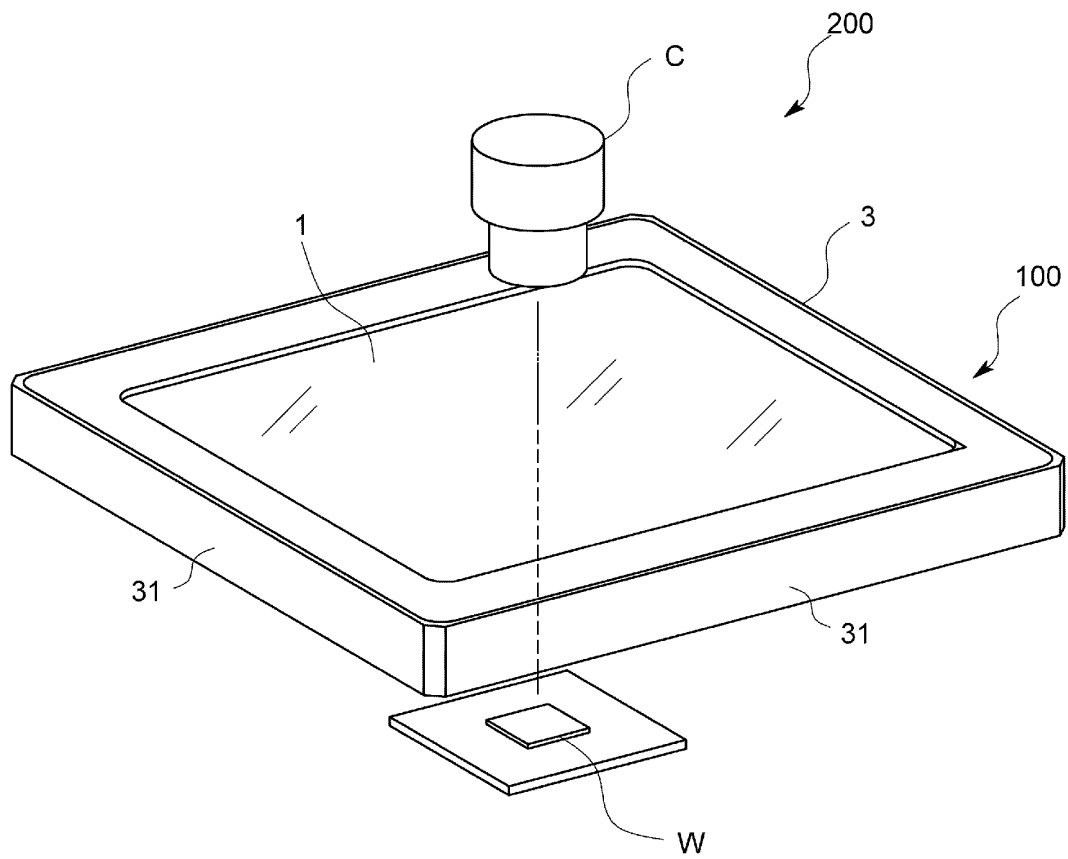
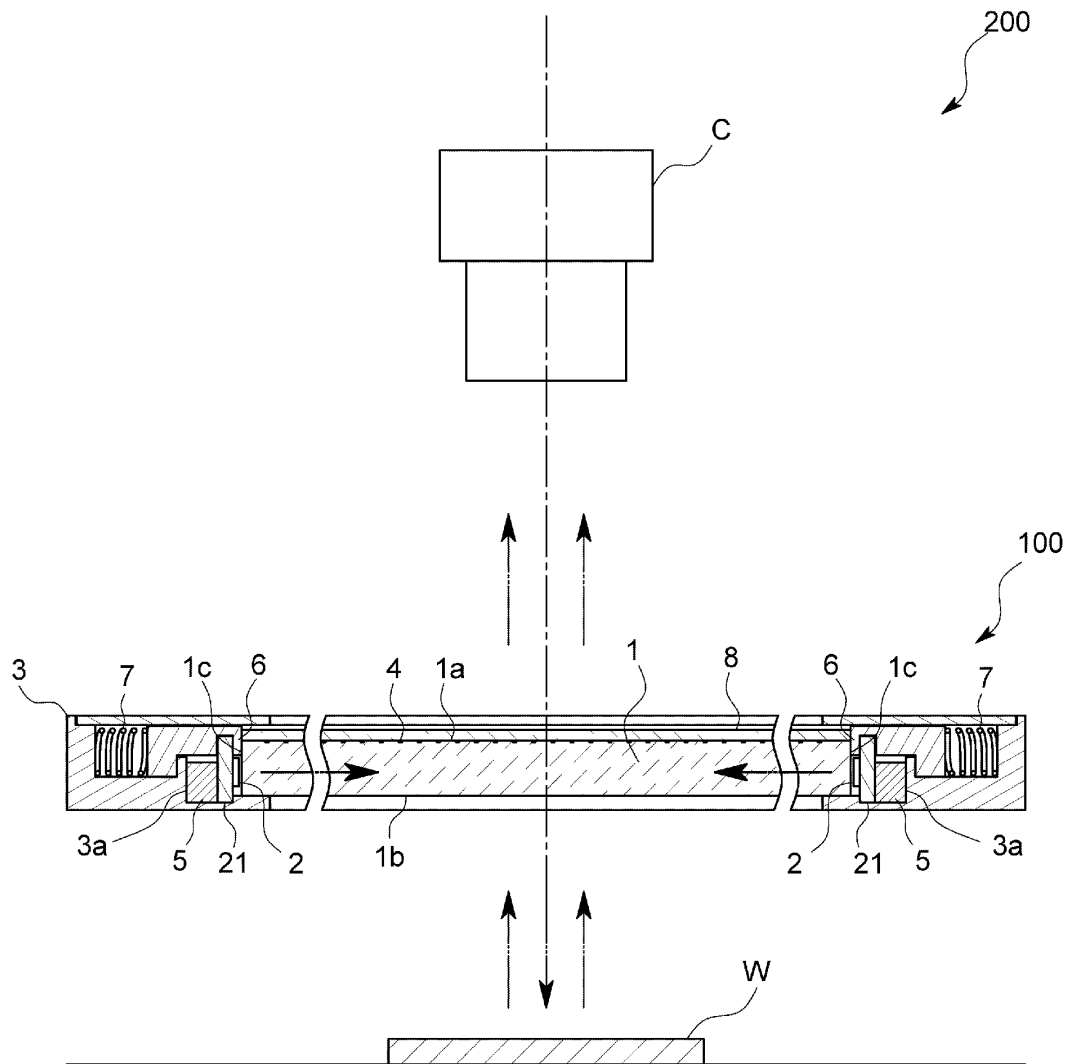


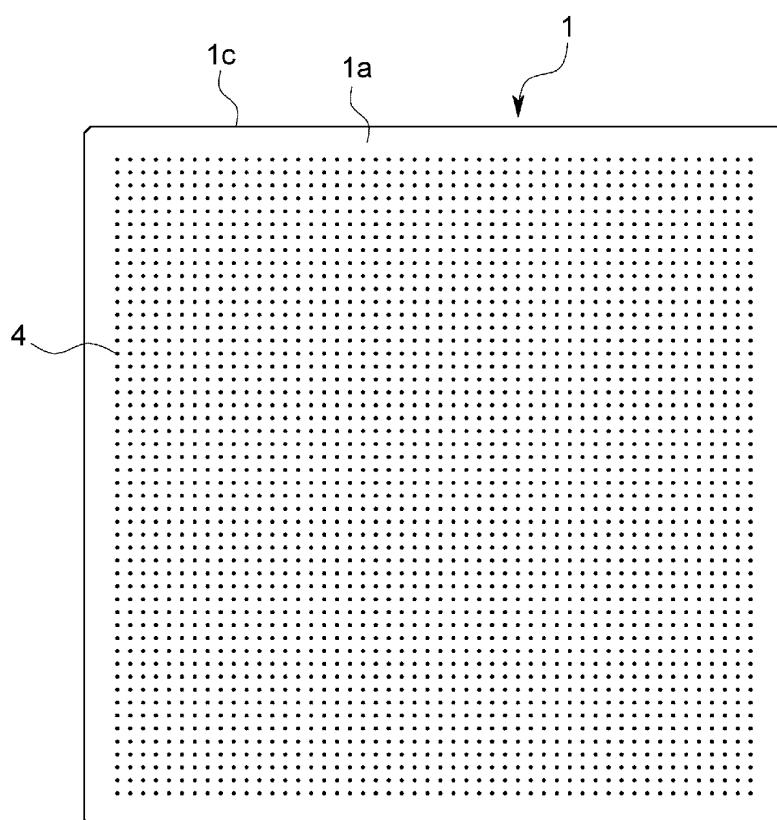
[図1]



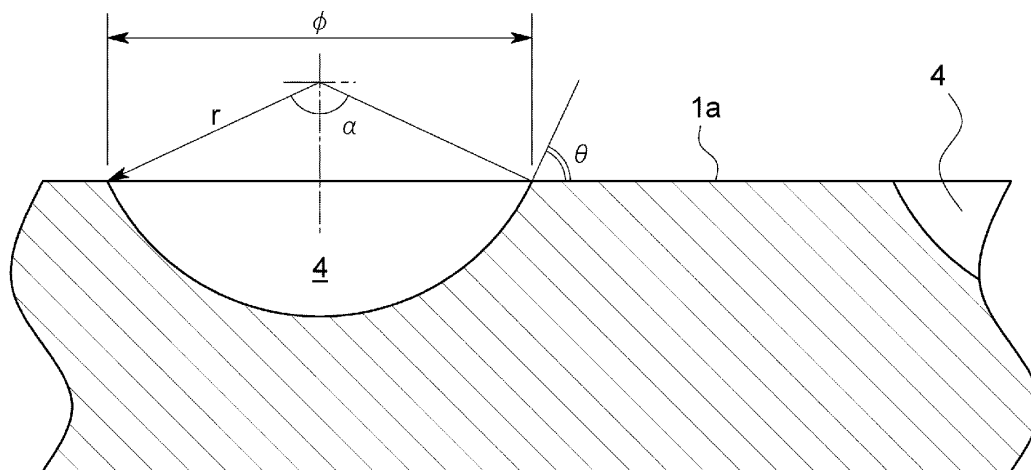
[図2]



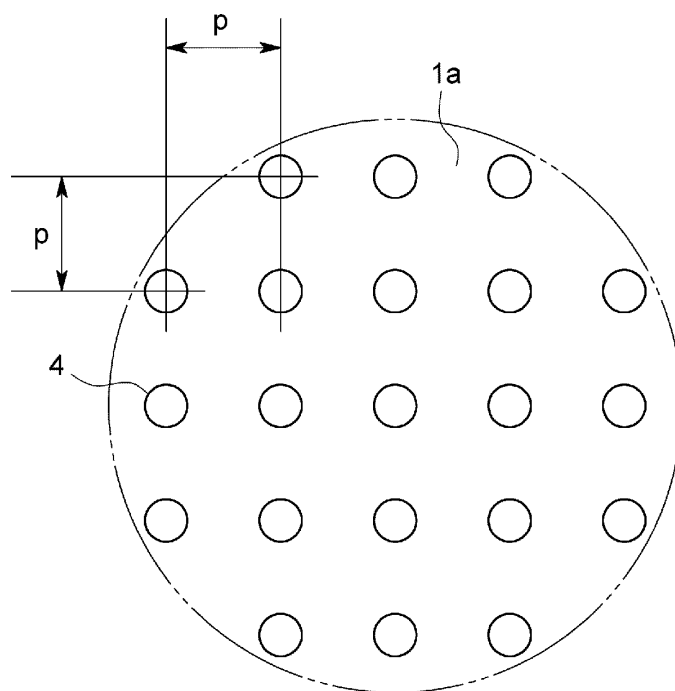
[図3]



[図4]



[図5]

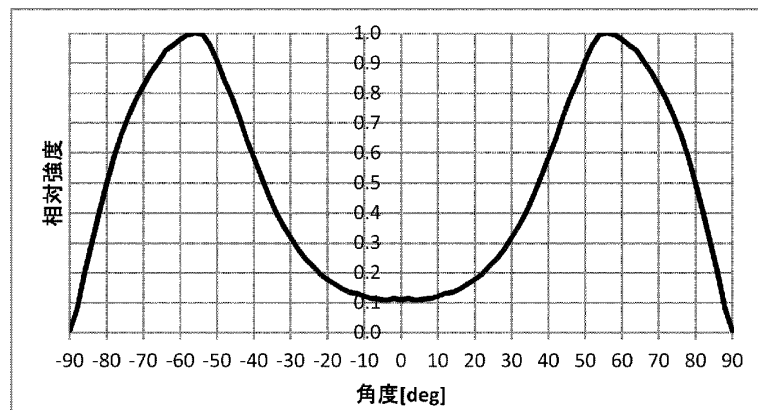


[図6]

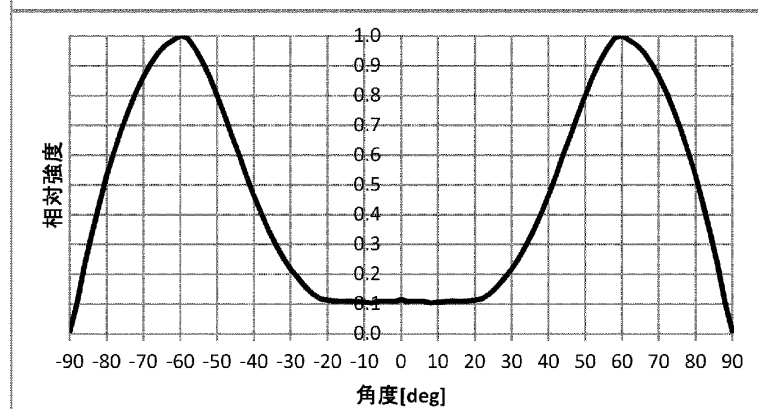
■条件

ピッチ: 2.5x
曲率半径: 0.025mm
厚み: 5mm
材料: PMMA

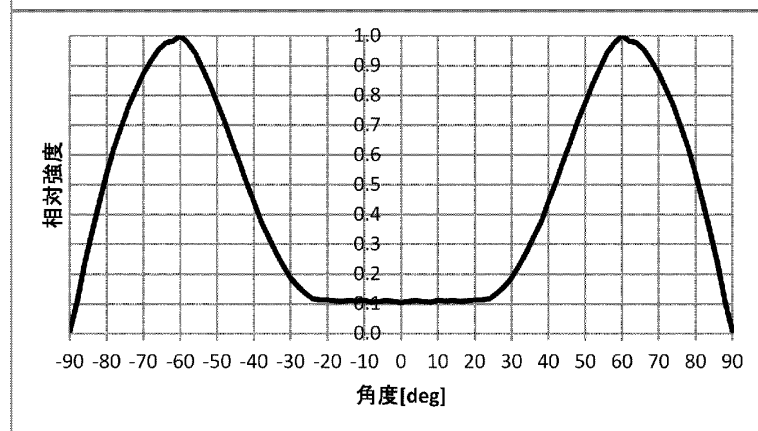
接線角: 90°



接線角: 75°

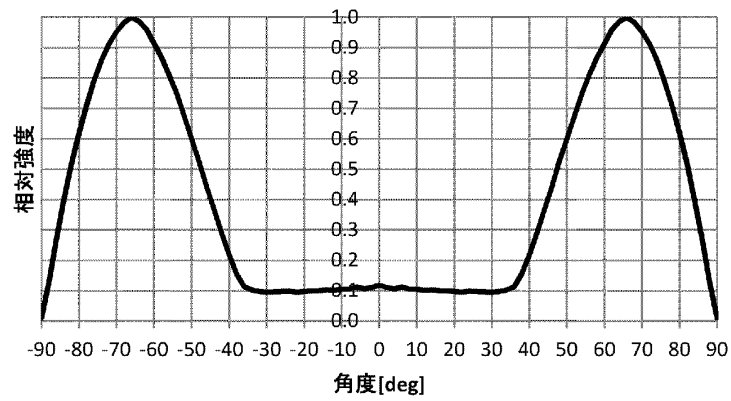


接線角: 72.2°

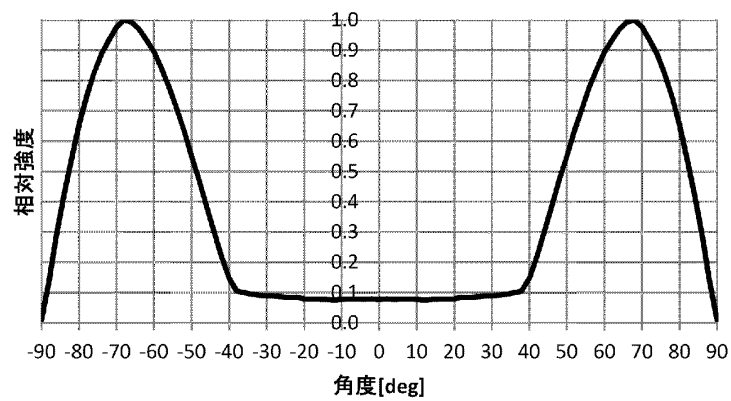


[図7]

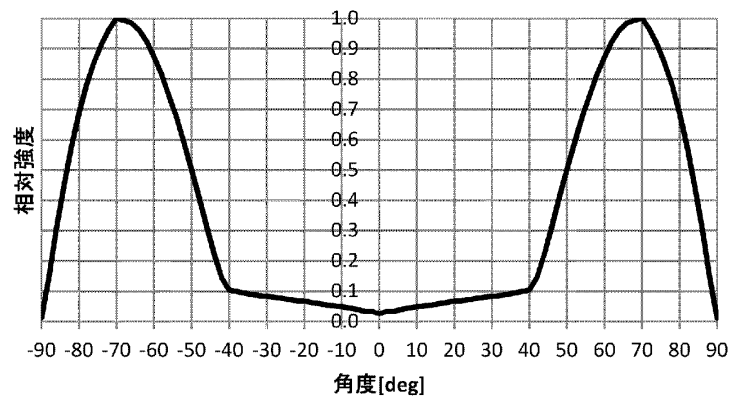
接線角: 55°



接線角: 50°



接線角: 45°

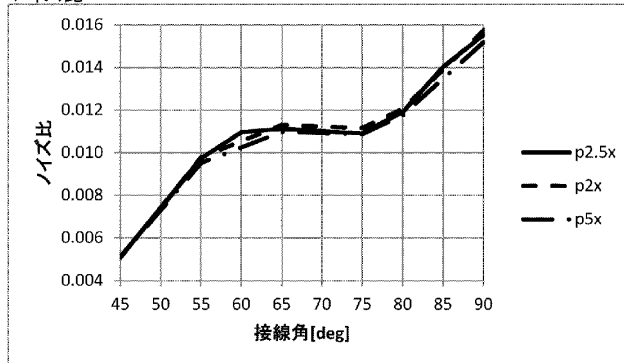


[図8]

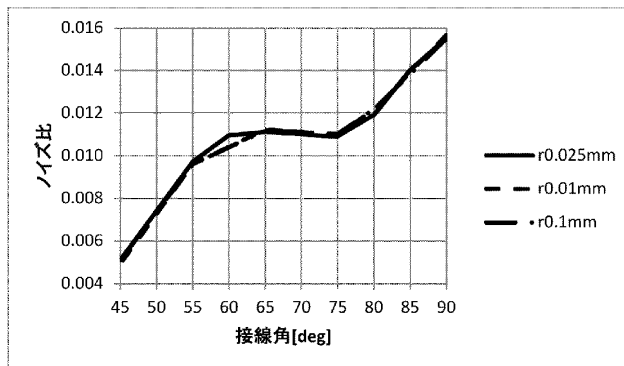
■条件

ピッチ: 2x、2.5x、5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA

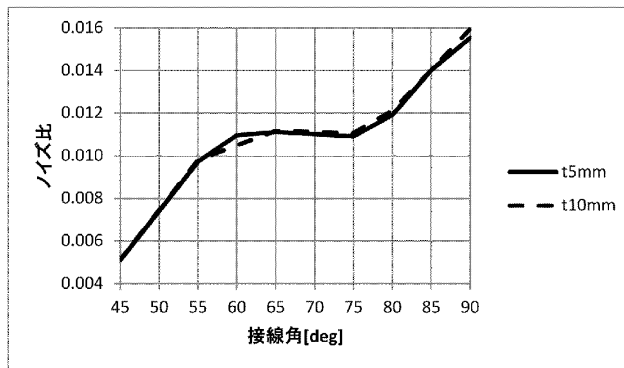
ノイズ比



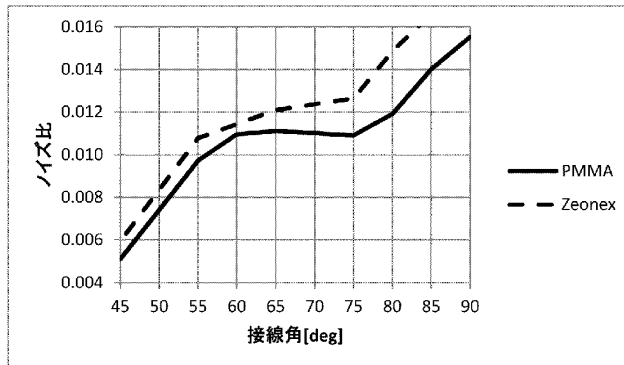
ピッチ: 2.5x
 曲率半径: 0.01mm、0.025mm、0.1mm
 厚み: 5mm
 材料: PMMA



ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm、10mm
 材料: PMMA



ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA、ZeonexE48R

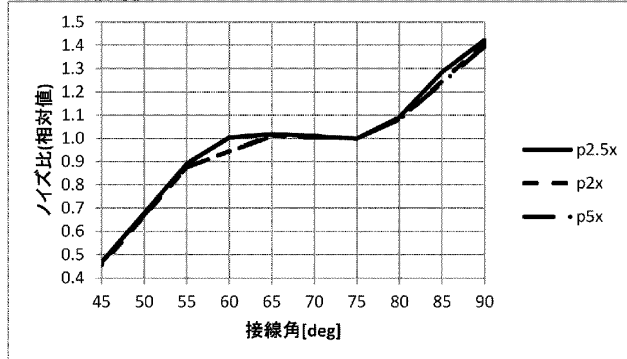


[図9]

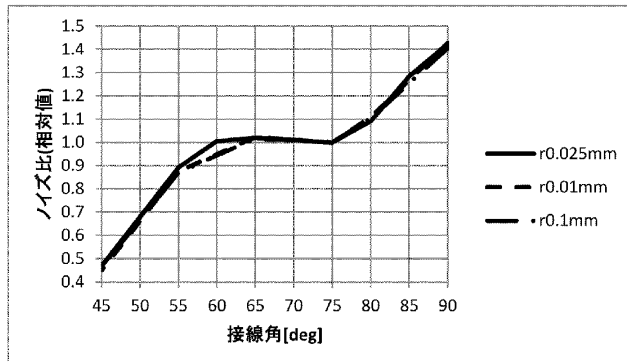
■条件

ピッチ: 2x、2.5x、5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA

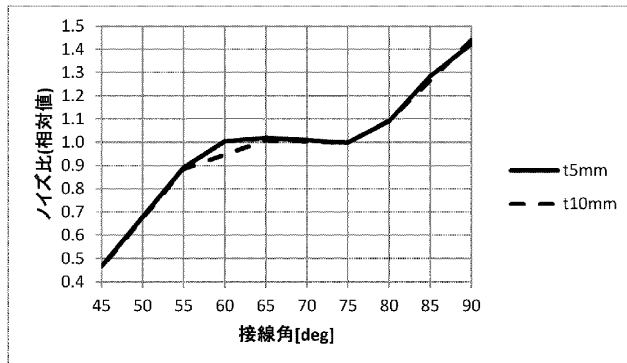
ノイズ比(相対値)



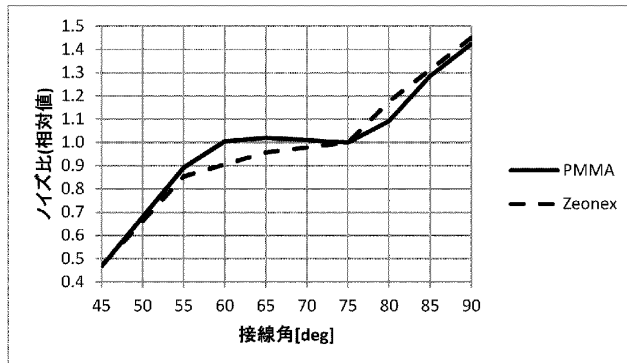
ピッチ: 2.5x
 曲率半径: 0.01mm、0.025mm、0.1mm
 厚み: 5mm
 材料: PMMA



ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm、10mm
 材料: PMMA



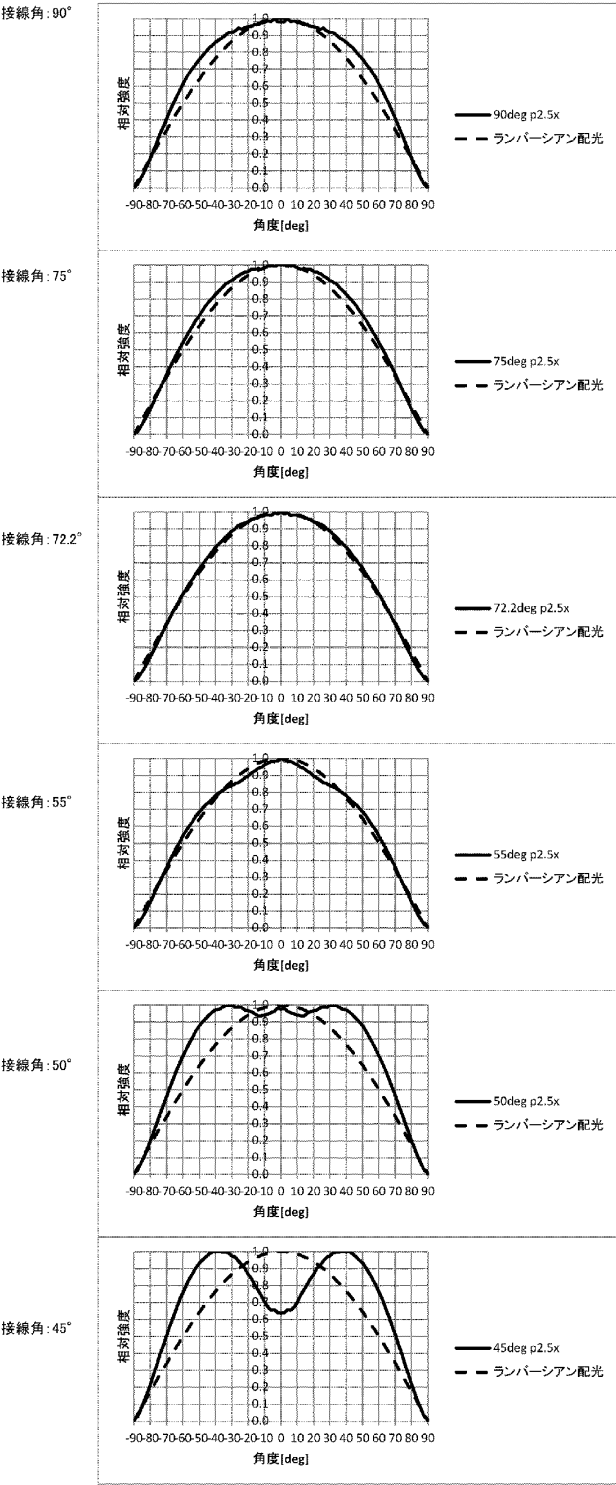
ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA、ZeonexE48R



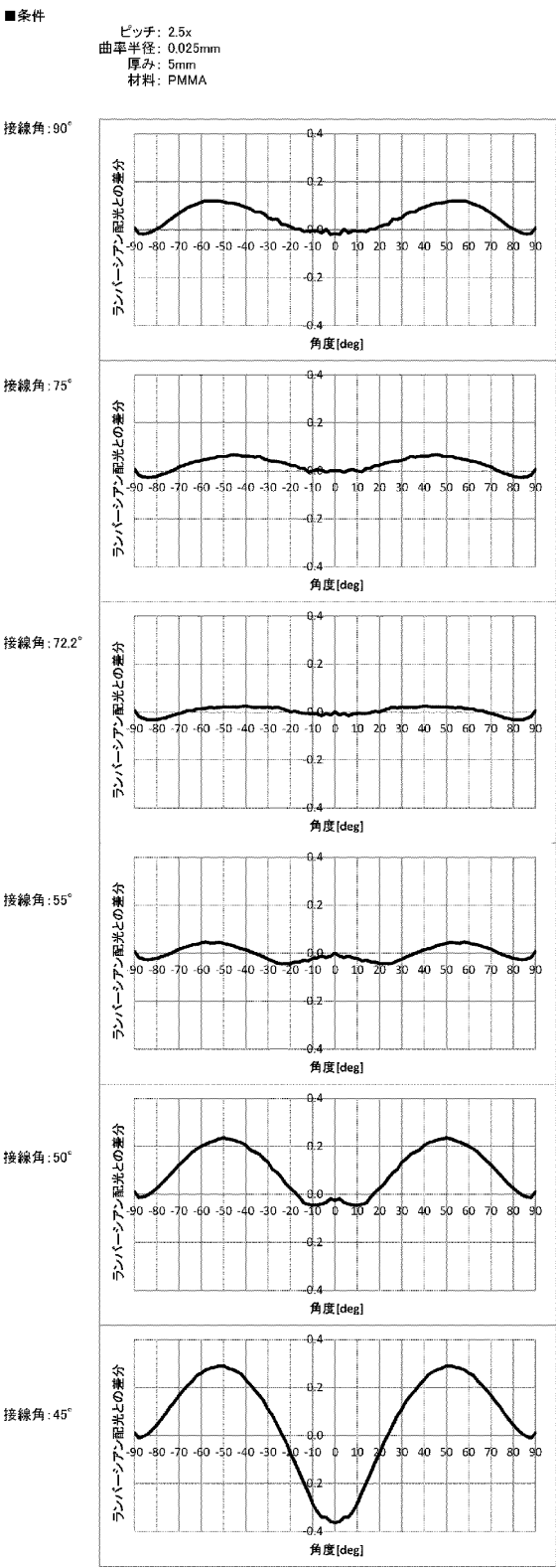
[図10]

■条件

ピッチ: 2.5x
曲率半径: 0.025mm
厚み: 5mm
材料: PMMA

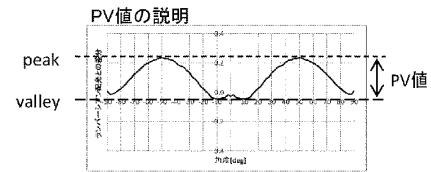


[図11]



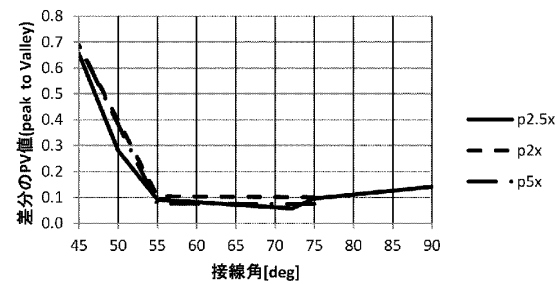
[図12]

PV値:ランバーシアン配光との差分のpeak to valley値

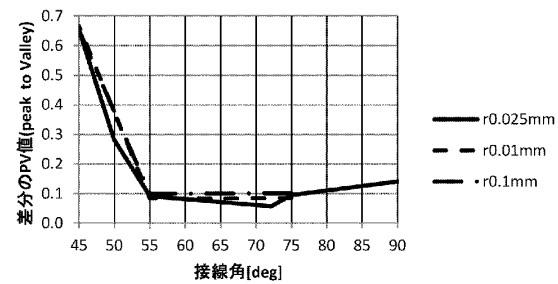


■条件
 ピッチ: 2x、2.5x、5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA

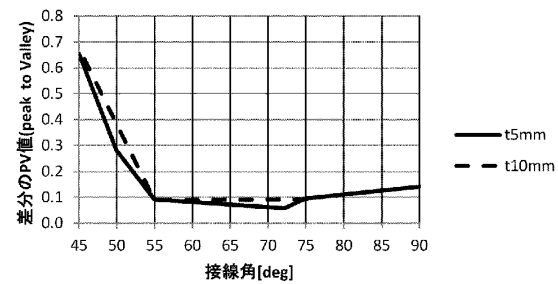
差分のPV値



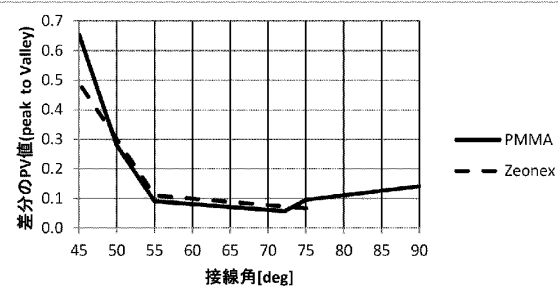
ピッチ: 2.5x
 曲率半径: 0.01mm、0.025mm、0.1mm
 厚み: 5mm
 材料: PMMA



ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm、10mm
 材料: PMMA



ピッチ: 2.5x
 曲率半径: 0.025mm
 厚み: 5mm
 材料: PMMA、ZeonexE48R



[図13]

