Sale of the state notes tech Lement Belometer Thermal Emageny Infra red ) heatstak au = · NI du st N: move thermocouply do: Sensitively of each were conf

theremi-stok temp, coreff of tresistance. X - dR SU= WR = EX.R DT - VOR XST HOTZ Semiconductors = e(-DEgT) Golay cell tuse force photo a couptre Photodial Photodial celloothu

folled with gosy, er = Net du = nRat Secretary Secretary Secretary -) change inreeffected to sifton )! of loght as change in Experisere Pyrcoelectruc defection. Expoelectail. eletholo. has endowner ex dipotemoment. which aurange with temp. (5 to Meed nodes p . ). change in Sanface

ATLUMENT Almotodoleckum 1,46 10 E(ev) (PM)

Gals: 1.42ev & 1.88 pm Pbs: 0.37ev & 3.356 pm

## Photodrode anny.

longth of eachdode: 15 pm (1) Speeping betweendid F: 10 pm(d)

1024. Do. do. od p. aenem

læng-mob defector (15-41) 1024

= 25 mm

lencer disperson voir each deade

Spectoral Resolution: dx XL

= .2×12×15.3

= 0.128 nm.

Specifical orange

Specifical or

Also Called Multi-Clus

ee D

thur Mies drode / Pexelo

| July - 25.02.025                            |  |
|---|--|
| \$MT  |  |
| serces of dymodes.                          | 하는 보이 많이 하겠습니다. 나는 말이  |
| D.  | e= = = = = = = = = = = = = = = = = = =                                 |
|   | = 900  |
| Mrchochemuel pla                            | at e   |
|   | 60% holes  |
| Source of Mois                              | also called alarck noise   |
| 1 Theremal Nors                             | e Jached sonegh  |
| 2 · shot motse ,                            |  |
| 3 Johnson mois                              | P - Theremal agarta  |
| 1. Swing light.                             | 있는 그는 말이 있다는 이번에 하는 사람들은 함께 있다. 그리고 있는 것이 되었다. 그는 사람들은 모든 다른 사람들이 되었다. |
| 등 전 기능성 하는 이 아이 남아는 경기를 하고 있는 사람들이 다른 사람이다. |  |

leggerenel lenguerna. Martenal don anocaleunty oscillatore model demposedal nitrin to a so 200) = 200 = 20 (cos(cos+10)0 W- (402-A12 Superc position of oscellation difference frequency

Aco) = 
$$\frac{1}{\sqrt{8\pi}}$$
  $\frac{1}{(\omega - \omega_3)} + \frac{1}{\sqrt{2}}$   $\frac{1}{(\omega + \omega_3)}$   $\frac{1}{\sqrt{2}}$   $\frac{1}{(\omega - \omega_3)^2} + \frac{1}{\sqrt{2}}$   $\frac{1}{(\omega - \omega_3)^2} + \frac{1}{\sqrt{2}}$ 

 $x^2 + x^2 + y^2 + y^2 = 0$   $x^2 + x^2 + y^2 +$ 

main + panisonin = - edon or min? = at townies of www.j= - comin? =) du = - run 9 2 n= xo.e - Met. coswit. in to (to ) ie const n = no [cosport (n) e of enjoyment ~ 000-e-7:6/2 0008) Nig (r. 200> = (runis) ·= - C ywas oole