



## Physical Review Volume 30 (Paperback)

By American Institute Of Physics

Rarebooksclub.com, United States, 2012. Paperback. Book Condition: New. 246 x 189 mm. Language: English . Brand New Book \*\*\*\*\* Print on Demand \*\*\*\*\*.This historic book may have numerous typos and missing text. Purchasers can download a free scanned copy of the original book (without typos) from the publisher. Not indexed. Not illustrated. 1910 Excerpt: .the assumption that the band at.454  $\mu$  was slightly increased, if not entirely developed, by heating. The latter suggestion is supported by the fact that the fluorescence at room temperature measured shortly after cooling showed very little variation from that measured at the same temperature a few days before cooling. Summary. The essential results of the above recorded observations may be stated as follows: 1. Decrease of temperature produces a decrease in the absorption throughout that region of the spectrum measured and a corresponding narrowing of the absorption band, a result consistent with the effect of increasing temperatures. 2. The main portion of the rather broad fluorescence band in the yellow-green portion of the spectrum increases very decidedly on cooling and breaks up into two narrow overlapping bands very close together. 3. On the side of the shorter wave-lengths the fluorescence intensity decreases at the extreme...



**READ ONLINE**  
[ 3.04 MB ]

### Reviews

*This is the finest book i have got study right up until now. I am quite late in start reading this one, but better then never. Once you begin to read the book, it is extremely difficult to leave it before concluding.*

-- **Keanu Johns**

*This is the finest book i have read until now. It is filled with wisdom and knowledge You can expect to like just how the author compose this ebook.*

-- **Tobin Lesch**