

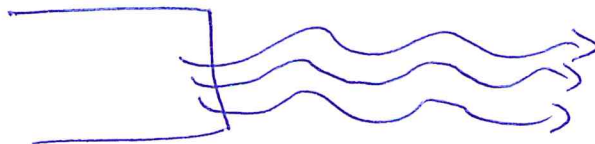
LASER Light (11.3)

light

Amplification
by Stimulated
Emission
of Radiation

= LASER

laser light is a special kind of light



- one wavelength
ie: red of 660 nm
- synchronous (all lined up)
- straight + parallel
(same intensity)

VS

Flashlight



R
O
Y
G
B
V
= white light

- not one wavelength
- not synchronous
- spreads out
(+ gets weaker)