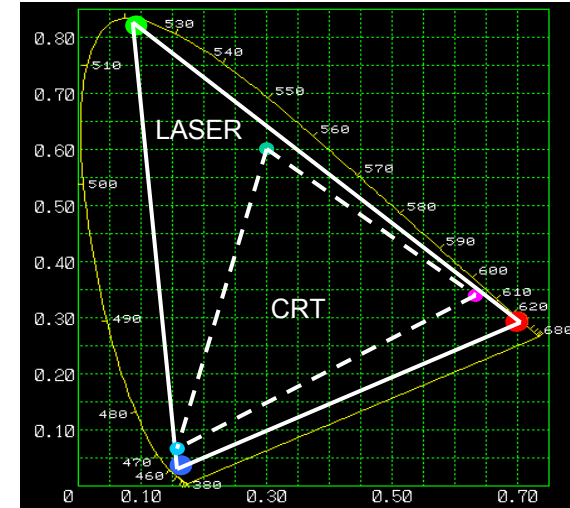


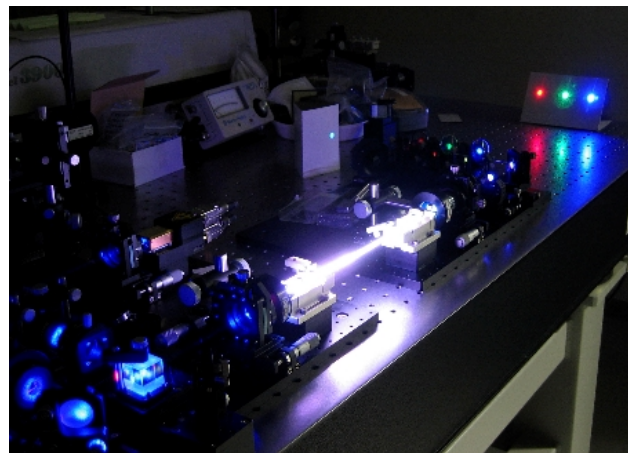
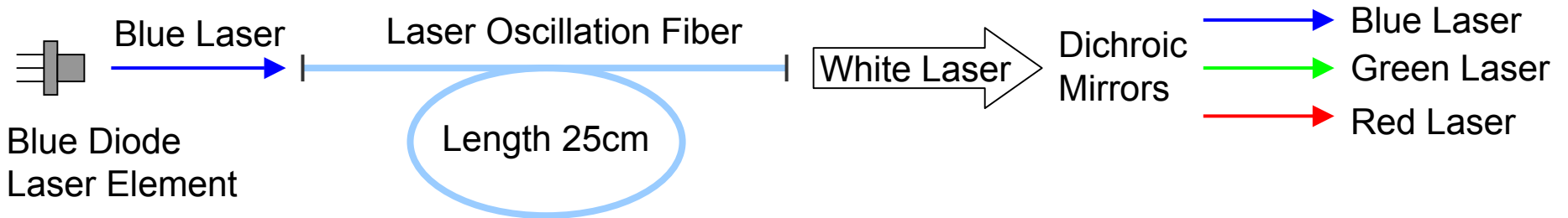
WHITE LASER

(REFERENCE SHEET)

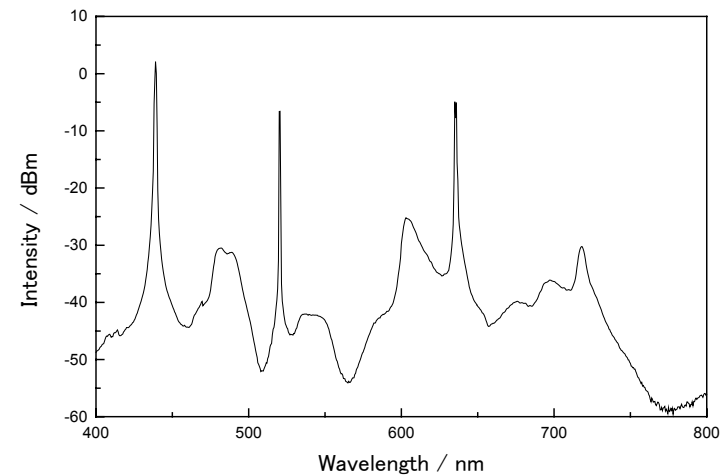
1. Newly developed Praseodymium doped fluoride glass fiber
2. Succeeded in white laser oscillation with blue diode laser and fluoride glass fiber
3. Oscillation wavelengths : Blue 440nm, Green 522nm, Red 635nm
- 4 . Wide color reproducibility (CIE chromaticity diagram in the right)



Structural concept



White Laser Oscillation



White Laser Spectrum