

 $\lambda = 8.67-10.13 \,\mu\text{m}$ 

 $\lambda = 10.01-11.69 \,\mu\text{m}$ 

0.5 as

 $\lambda = 7.51-8.77 \,\mu \text{m}$ 

 $\lambda = 7.51-8.77 \, \mu \text{m}$