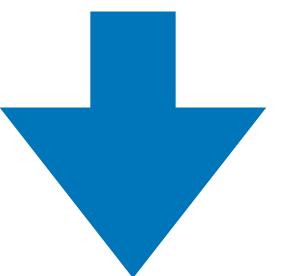


Calculating inter band time delay

GSD ~ 3.7 m

$V_{sat} = 7600 \text{m/s}$

sensor width $w = 660 \text{px}$



Time delay/band ~ 321ms

$\Delta t_{\text{blue-red}} \sim 321 \text{ms}$

$\Delta t_{\text{red-green}} \sim 642 \text{ms}$

Calculating inter band time delay : Overlap

