

input/refl  
photodiode

RF photodiode

$\lambda/2$  for carrier/sub-  
carrier ratio

mobile beamblock to  
switch between input  
and reflected beams

$\lambda/2$  for adjusting power  
to RF PD

$\lambda/2$  for carrier/sub-  
carrier ratio

$\lambda/4$  for correcting  
ellipticity in return beam

Carrier

to cavity

Sub-Carrier

common steering  
mirrors

refl camera

