





Introduction  
to multiple antenna systems













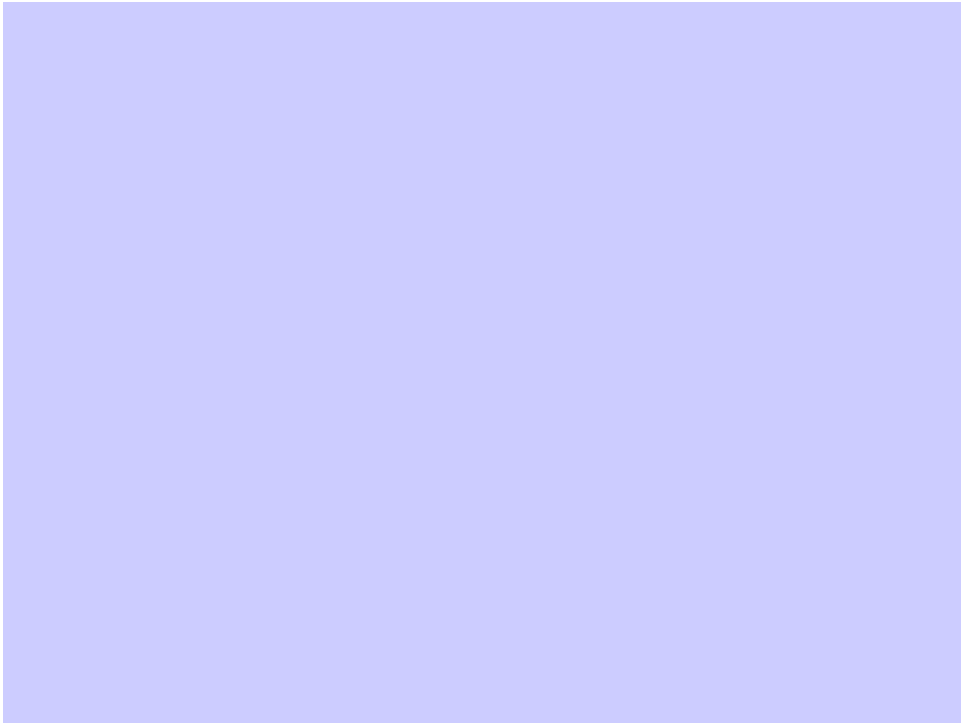






















A single diagonal slash mark, possibly representing a missing character or a specific symbol.



How to turn a MIMO in parallel SISO channels:

- Compute Singular Values Decomposition  $H=U\Sigma V^H$



















































































- Signal-to-interference-plus-noise ratio (SINR)



