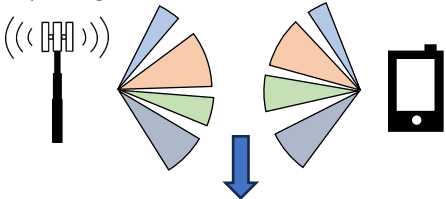


Tx probing codebook \mathbf{F}

Rx sensing codebook \mathbf{W}



Beam Gain Measurement \mathbf{z}

Tx Beam
Synthesizer

Rx Beam
Synthesizer



Chosen Tx and Rx beam pair