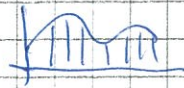


SCALING TO COLORED  
INPUTS



$$\underline{R}(k) = R_{\text{sys}}(k) \underline{D}_A(k) \underline{I}$$

$$\underline{R} \underline{R}^* = |R_{\text{sys}}|^2 \underline{D} \underline{D}^* \underline{I} \underline{I}^*$$

$$\underline{D} \quad n \cdot \underline{I}$$

$$= \text{diag}(|R_{\text{sys}}|^2 \cdot [\underline{D}] \cdot n)$$



## LEAKAGE ERRORS ON THE FRF (ETFE) ESTIMATES