

### Summary at SNR = 15 dB

Scene ID	Description	BER (Net)	BER (LMMSE)	$\chi$
S1_full_hw	Full HW (PA+PN+1bit)	N/A	0.0604	0.069
S2_pa_only	PA Only	N/A	0.0000	0.051
S3_pn_only	PN + 1bit	N/A	0.0604	0.069
S4_ideal	Ideal (No HW)	N/A	0.0000	0.051