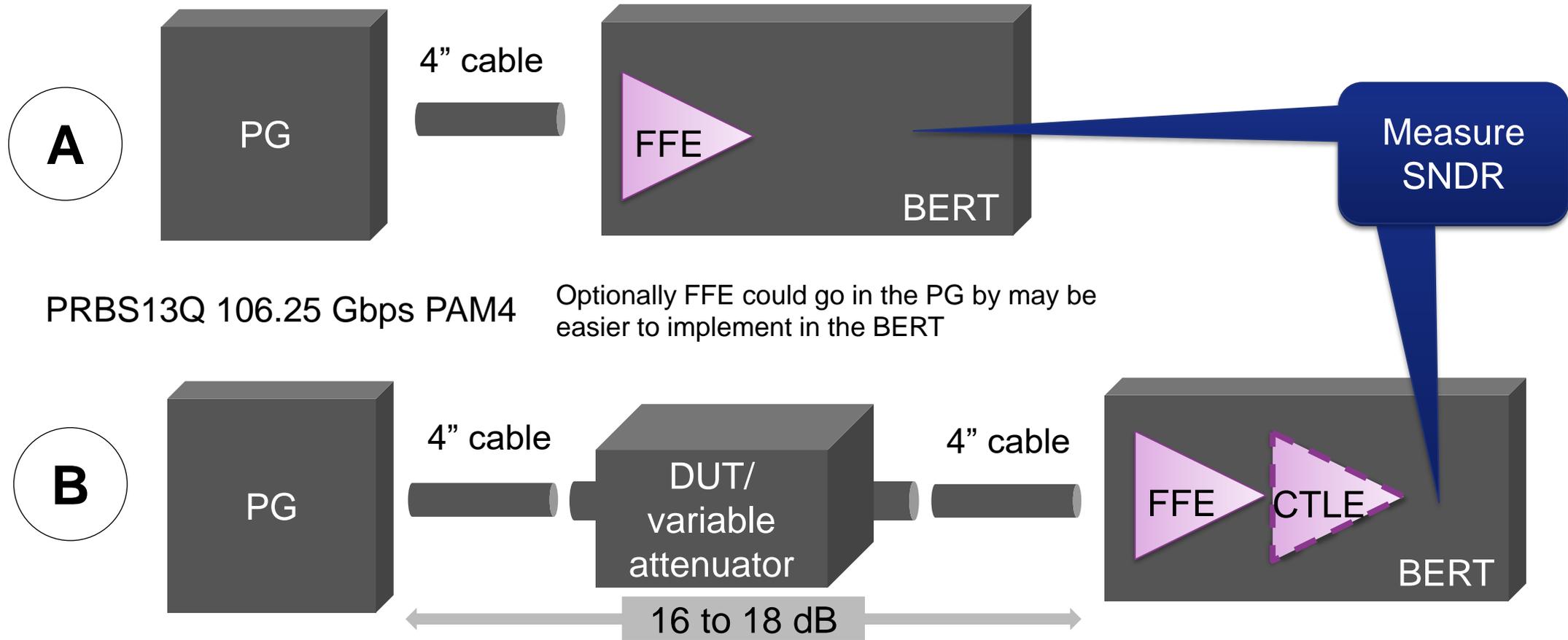


# SNDR experiments

# 2 Test Setup Ups to Demonstrate How SNDR Varies

## Low Loss and High Loss



# Test Table

Measure SNDR under different loss and filters

Case	c(-3)	c(-2)	c(-1)	c(0)	c(1)	CTLE Gain	SNDR A	SNR B
1	0	0	0	1	0	NA		
2	-0.05	0.1	-0.2	0.6	-0.05	NA		
3	0	0	0	1	0	-16		
4	-0.05	0.1	-0.2	0.6	-0.05	-16		

- Test Case has been done a few times already and the difference between SNDR A and SNDR B is less than 1 dB