

# USB 2.0 Filter

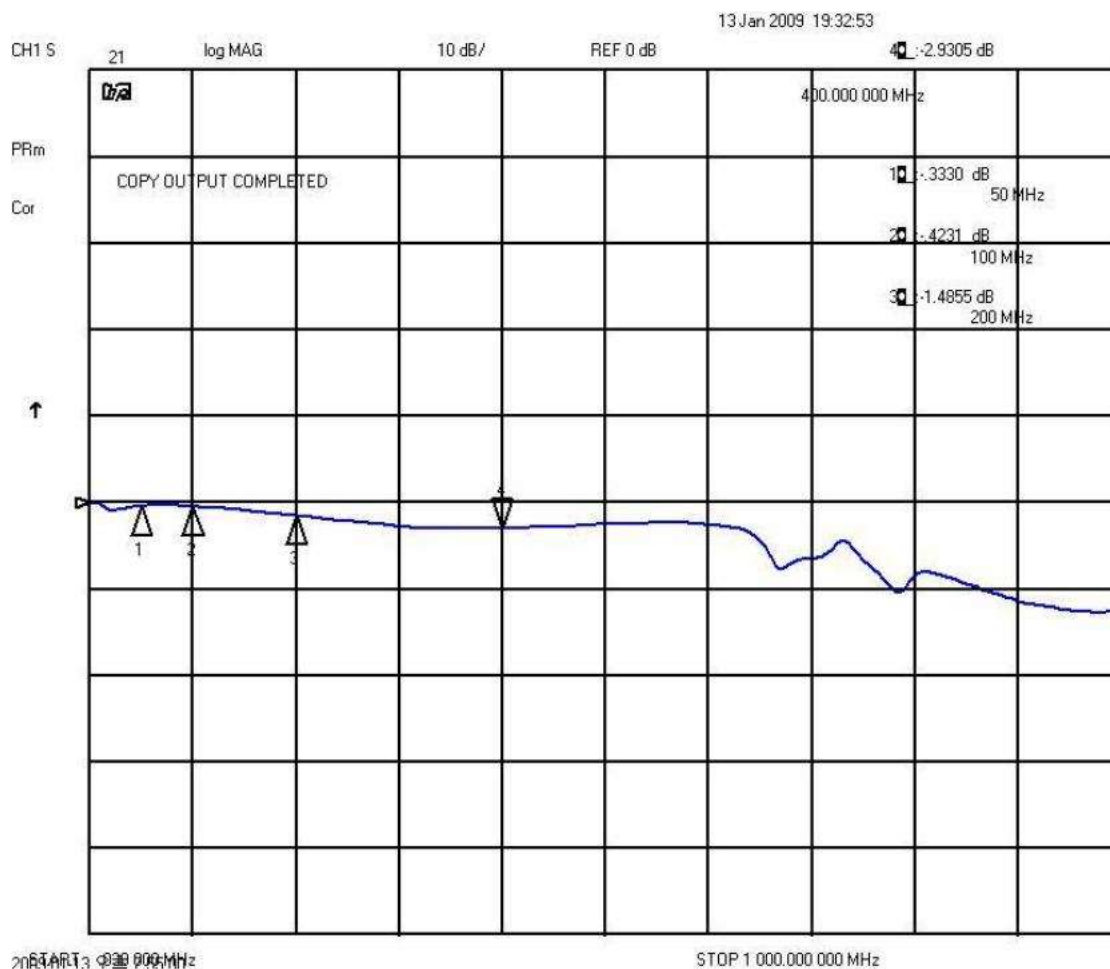


## Shielding effectiveness with Tescom Shield box

- 1) 200MHz ~ 2.4GHz : 60dB↑
- 2) 5.8GHz : 50dB↑

## Electrical Specifications

Filter circuit	3dB Cut-off frequency Max(MHz)	Working voltage limit	Signal Line Insertion loss (dB , Typical)			
			50 MHz	100 MHz	200 MHz	400 MHz
Pi	400	50V	0.3	0.4	1.5	3



<Differential Signal Line (D+/D-) insertion loss characteristics>