P3HTPCBM MWCNT AB-Sample 2 AB **H** Polarization 0%H 0.6 0%H2 10%H 10%H2 0.5 20%H 20%H2 0.4 30%H 30%H2 40%H 0.3 -- 40%H2 50%H 0.2 **V** Polarization 0%V 0.6 0%V2 10%V 10%V2 0.5 20%V 20%V2 0.4 30%V 30%V2 40%V 0.3 40%V2 50%V 0.2 Unpolarized 0% 0.6 0%2 10% 0.5 10%2 20% 20%2 0.4 30% 30%2 40% 0.3 40%2 50% 0.2

600

650

700

550

Wavelength

500

450

400