

Fig. 1. Conceptual scheme of CdS surface modification with ethanedithiol-nickel species.

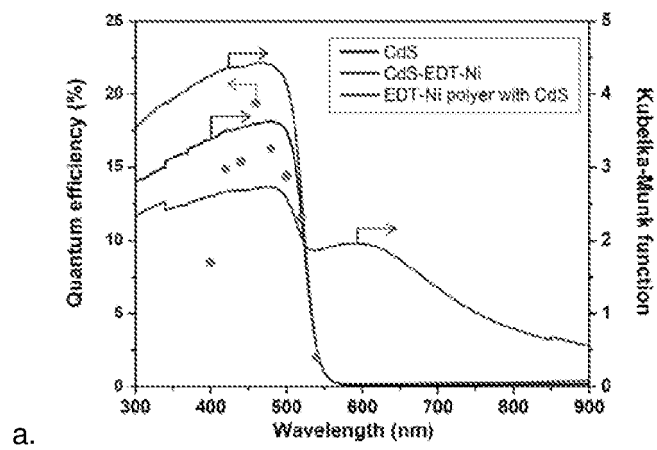


Fig. 2. DR UV-VIS spectra of CdS, CdS-EDT-Ni and EDT-Ni polymer with CdS.