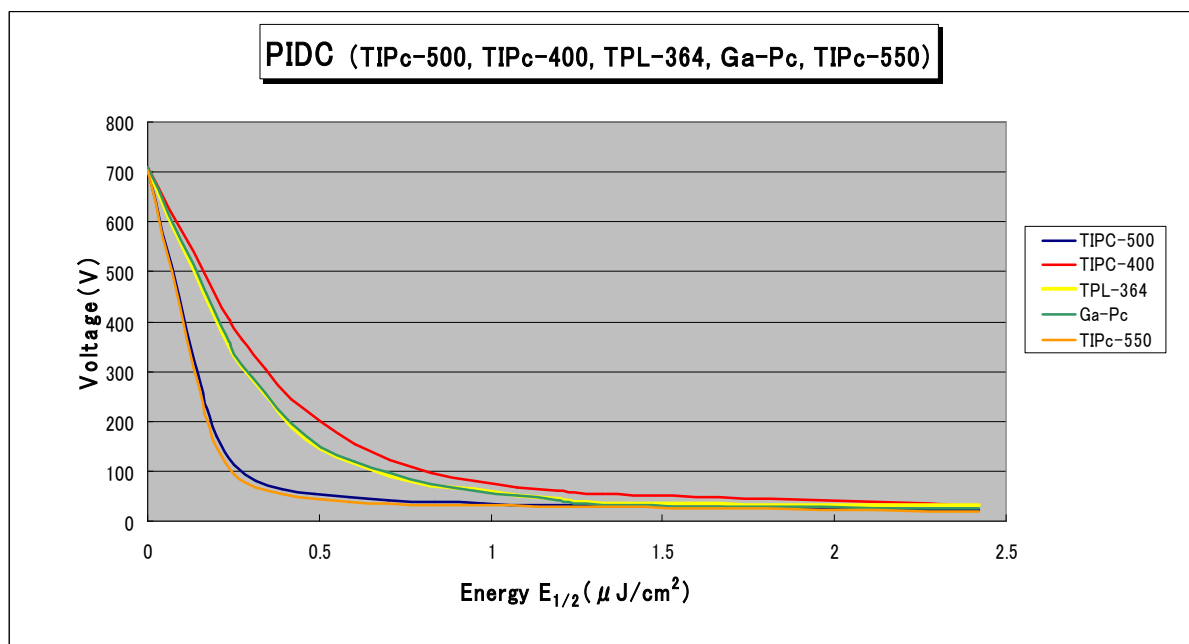


Carrier Generation Materials

1 LBP

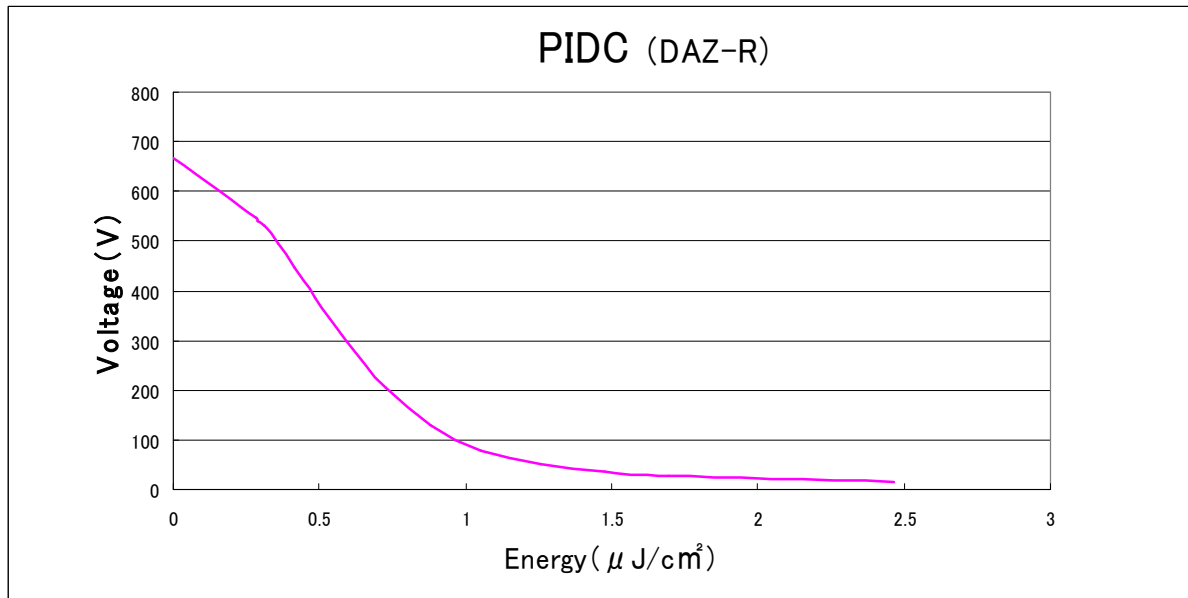
- Photofine TPA-891 [τ - form Metal free Phthalocyanine] *(Based on Toyo Ink Pat.)
- Photofine TPL-1 [Crude Titanyl Phthalocyanine]
- Photofine TPL-2 [amorphous Titanyl Phthalocyanine]
- Photofine TPL-364 [Phase I (α -form) Titanyl Phthalocyanine] *(Based on DIC Pat.)
- Photofine TIPc-400 [Phase I (α -form) Mixed Crystal of Titanyl Phthalocyanine & Indiumchloride Phthalocyanine] *(Based on Hitachi chemical Pat.)
- Photofine TIPc-500 [Phase III(h-form) Mixed Crystal of Titanyl Phthalocyanine & Indiumchloride Phthalocyanine] *(Based on Hitachi chemical Pat.)
- Photofine TIPc-550 [Phase III(h-form) Mixed Crystal of Titanyl Phthalocyanine & Indiumchloride Phthalocyanine]
- Photofine TPL-560 [Phase III(h-form) Titanyl Phthalocyanine]
- Photofine TIPc-510 [Y - form Titanyl Phthalocyanine]

*Patent licensed.



2 PPC

- Photofine DAZ-R [Azo-type pigment compounded with resin] *(Based on DIC Pat.)



3 Sensitivity Control Agent

- CGM-B [Titanyl Phthalocyanine Derivative] *(based DIC Pat.)

*Patent licensed.

Carrier Transport Materials

- Hydrazone-type, Butadiene-type, Stilbene-type, TPD

Binder

- UCL Resin: Polyamide, TiO_2 , Dispersing agent
- CGL Resin: Polyvinylbutyral
- CTL Resin: NPC-400, PCZ, BP-PC