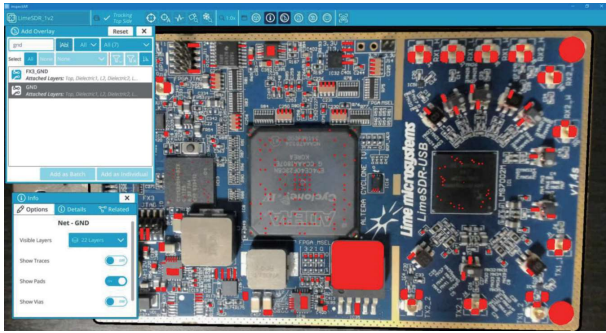


Augmented Reality PCB Test & Debug Solution

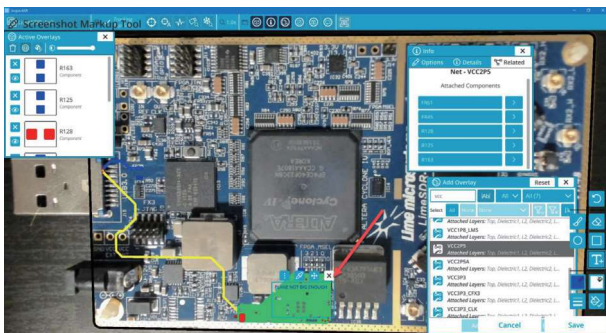
inspectAR

inspectAR은 증강현실기술을 활용하여 연결정보, 부품정보와 같은 PCB Design Data를 실제 기판위에 표시함으로써 PCB 검사, 디버깅 및 Rework에 혁신적으로 적용할 수 있는 제품입니다.

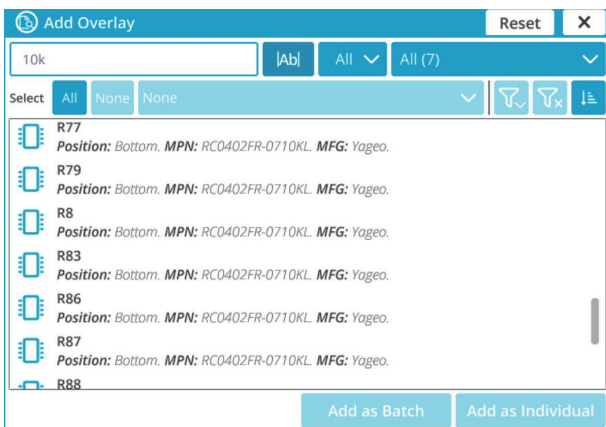
PCB Design Data는 Cadence Allegro에서 생성 가능한 IPC-2581B로 추출된 Data와 필요에 따라BOM Data를 Loading하여 Project를 구성하고 실물 Bare Board나 실제 부품이 실장된 동작중인 Board를 USB WebCam을 통해 inspectAR의 증강현실기술을 활용하여 PCB의 모든 정보를 쉽고 빠르게 확인가능합니다.



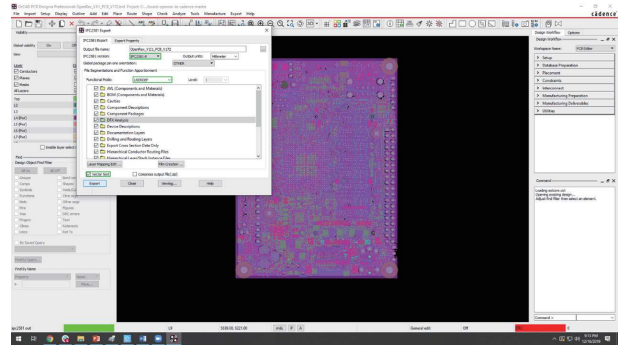
< GND Pins on specific PCB Layer >



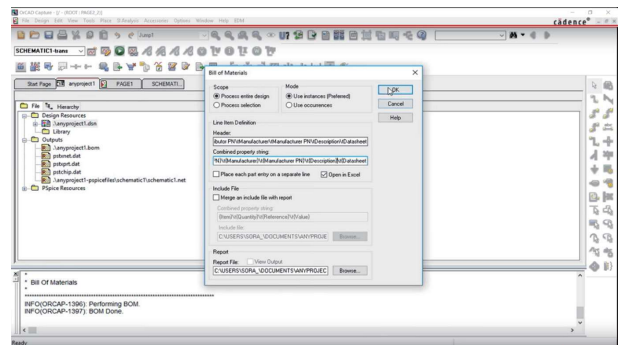
< Add some notice, information, etc. on board >



< Easily find nets, components, layers >



< IPC-2581B file creation >



< BOM file creation with .csv format >

Requirement

- Windows 7 or later
- External USB Camera (Min 1080p Video, Recommended 4K Video)