- Low Leakage Current Feature
- Super Light Sensitivity Feature
- Low Surface Dark Current Feature
- No Image Lag Feature
- Schottky Barrier on Gallium Oxide

Conclusions

③ **⑤ Ø ⑥ ⑤ ⑤**

Slide 32 now conclusion.....Before Hagiwara 1975 inventions, all image sensors were based on the single junction type floating N+P photodiode with the serious image lag problem or the CCD/MOS photo capacitor type with the very poor short wave blue light sensitivity and the large surface dark current noise.



