

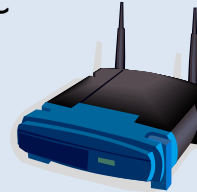
SILICON-IP, INC.

3rd Party IP Acquisition & Management for SoC Design Teams

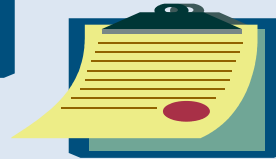
SoC Designers



Application-specific
IP Kits



Independent Validation of
IP Data, Kit Integration



Comparative Analysis,
Ranked by Customer Requirements

Customers Choose:
Best of Breed IP
&
One Stop Shop



IP Providers



Kurt Wolf: 650 492-0925

kurt@Silicon-IP.com

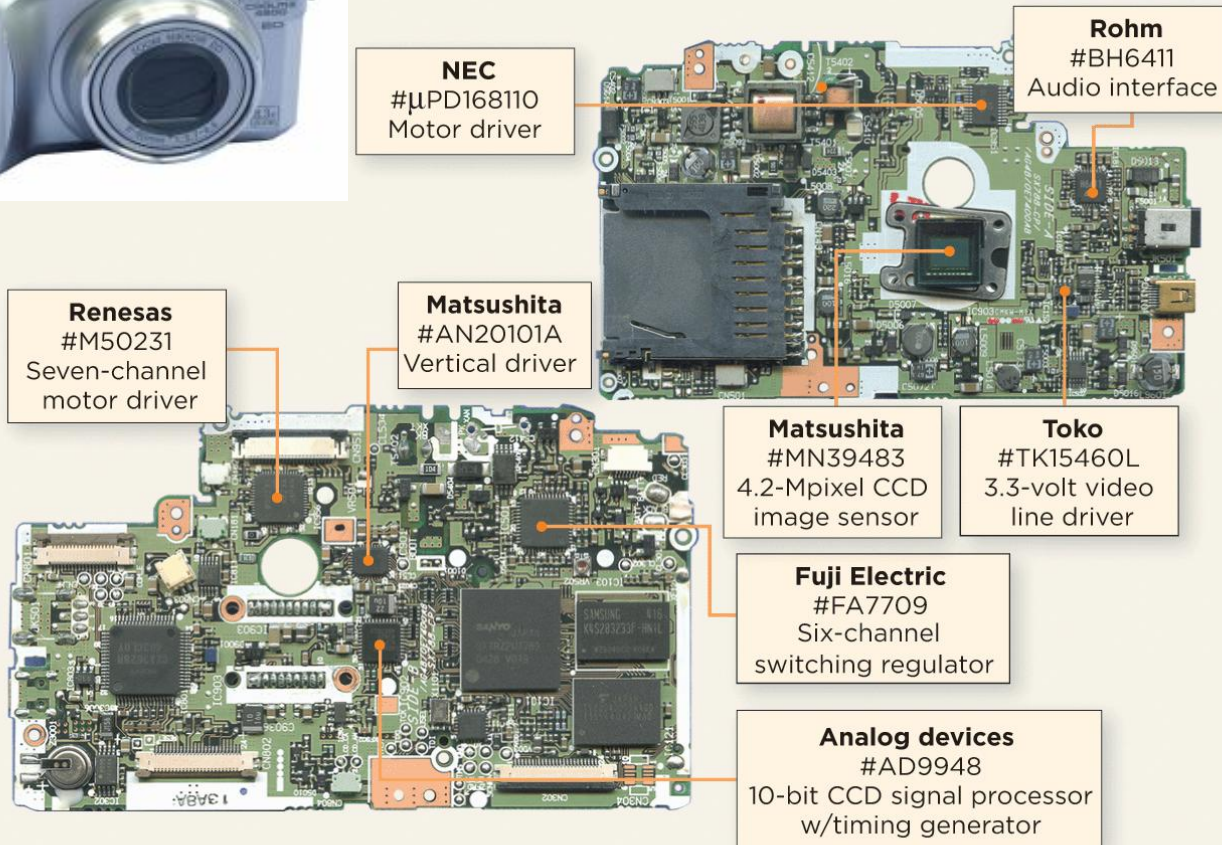
Silicon-IP Kit Methodology



DSC Example

IP evaluation & trade-offs aligned with target market specs

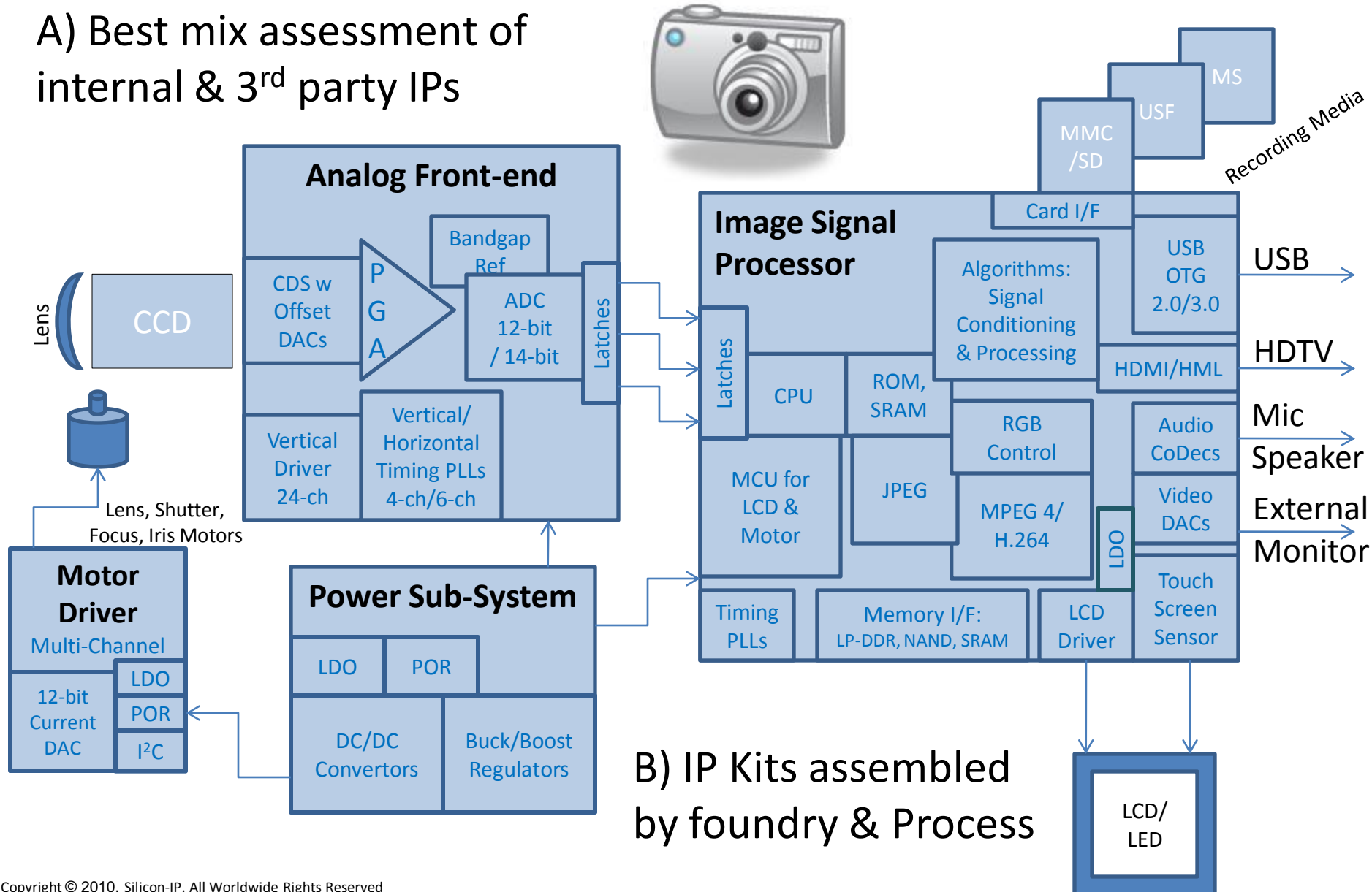
Nikon 4800 Tear-down



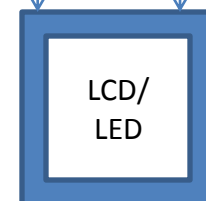
Source: Portelligent/TechInsights

DSC IP Kit – Block Diagram Drives

A) Best mix assessment of internal & 3rd party IPs



B) IP Kits assembled by foundry & Process



IP Ranked by SoC Design Team Requirements

1) Customer Requirements

- 1st Independent Validation
- 2nd Critical Specs
- 3rd IP Kit Inter-operability
- 4th Support & Price
- 5th Si-verified

2) IP Relative Ranking

- A. IP Opt 2
- B. IP Opt 4
- C. IP Opt 1
- D. IP Opt 5
- E. IP Opt 3



Silicon-IP Validated	IP Opt 1	IP Opt 2	IP Opt 3	IP Opt 4	IP Opt 5
Technical Parameters Validated					
Active/Stand-by Power, Area, etc.					
Quality & Si-Validation					
Integration & Inter-operability Validation					
# Tape outs & Wafer Ships					

Unique Analysis per Application & Market Segment