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Author

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Fossum, Eric R. (2)

Kemeny, Sabrina E. (2)

Staller, Craig O. (2)

Lee, Hae-Seung -S (1)

Boser, Bernhard E. (1)

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Publication Title

Conference Location

A CMOS front-end for CCD cameras
 Mangelsdorf, C.; Nakamura, K.; Ho, S.; Brooks, T.; Nishio, K.; Matsumoto, H.
 Solid-State Circuits Conference, 1996. Digest of Technical Papers. 42nd
 ISSCC., 1996 IEEE International
 Year: 1996
 Pages: 186 - 187, DOI: 10.1109/ISSCC.1996.488564
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IEEE Conference Publications
 Abstract (1405 Kb)

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128 Mb/s multiport CMOS binary active-pixel image sensor
 Panicacci, R.A.; Kemeny, S.E.; Jones, P.D.; Staller, C.; Fossum, E.R.
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 Cited by: Papers (8) | Patents (67)
IEEE Conference Publications
 Abstract (964 Kb)

B/W adaptive image grabber with analog motion vector estimator at 0.3 GOPS
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 Solid-State Circuits Conference, 1996. Digest of Technical Papers. 42nd
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 Year: 1996
 Pages: 94 - 95, DOI: 10.1109/ISSCC.1996.488528
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IEEE Conference Publications
 Abstract (1097 Kb)

A 9 b charge-to-digital converter for integrated image sensors
 Paul, S.A.; Hae-Seung Lee
 Solid-State Circuits Conference, 1996. Digest of Technical Papers. 42nd
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 Year: 1996
 Pages: 188 - 189, DOI: 10.1109/ISSCC.1996.488565
 Cited by: Papers (2) | Patents (2)
IEEE Conference Publications
 Abstract (1181 Kb)

Magna 2051

- A 1/4 inch 300 K square pixel progressive-scan CMOS image sensor with submicrometer channel width**

Kuroda, T.; Matsuda, Y.; Ishikawa, K.; Tachikawa, K.; Masuyama, M.; Asaumi, M.; Niwayama, M.; Yamada, T.; Miyata, Y.; Niisoe, N.; Terakawa, S.
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Year: 1996

Pages: 184 - 185, DOI: 10.1109/ISSCC.1996.488563

Cited by: Papers (3) | Patents (1)

IEEE Conference Publications

Abstract (1352 Kb)

- 360/spl times/360-element very-high-frame-rate burst image sensor**

Kosonocky, W.F.; Guang Yang; Chao Ye; Kabra, R.K.; Liansheng Xie; Lawrence, J.L.; Mastrocolla, V.; Shallcross, F.V.; Patel, V.
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IEEE Conference Publications

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- A 128/spl times/128-pixel standard CMOS image sensor with electronic shutter**

Chye Huat Aw; Wooley, B.A.
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Pages: 180 - 181, DOI: 10.1109/ISSCC.1996.488561

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IEEE Conference Publications

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Allstot, D.J.; Boser, B.E.; Ewen, J.F.
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