

Circuit complexity problems of integrated programmable cellular neural networks

Porra, Veikko; Paasio, Ari; Halonen, Kari BEC : Baltic Electronics Conference : proceedings of the 4th Biennial Conference, October 9-14, 1994, Tallinn (Estonia). 2 1994 / p. 411-416: ill

A compact 16*16 CMOS cellular neural network chip

Paasio, Ari; Dawidziuk, Adam; Porra, Veikko BEC'96 : the 5th Biennial Baltic Electronics Conference, October 7-11, 1996, Tallinn, Estonia : proceedings 1996 / p. 171-174: ill

A 48 by 48 CMOS cellular neural network chip for image processing

Paasio, Ari; Kananen, Asko; Halonen, Kari; Porra, Veikko BEC'98 : the 6th Biennial Conference on Electronics and Microsystems Technology, October 7-9, 1998, Tallinn, Estonia : proceedings 1998 / p. 87-88