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Nota di contenuto	A Golden Era for Astronomy: The Advent of CCDs and Infrared Arrays -- A Golden Era for Astronomy: The Advent of CCDs and Infrared Arrays -- Detector Manufacturers -- Overview of Astronomy Arrays at Raytheon Infrared Operations (RIO) -- A New Photon Counting Detector: Intensified CMOS-APS -- Preliminary Test Measurements of the SPAD Array -- Preliminary Characterization of Two High-Speed, Back-Illuminated CCD Image Sensors -- Broadband (200–1000 NM) Back-Illuminated CCD Imagers -- Orion: A 1–5 Micron Focal Plane for the 21st Century -- Performance of 5 Micron, Molecular Beam Epitaxy HgCdTe Sensor Chip Assemblies (SCAs) for the NGST Mission and

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Sommario/riassunto

Dear Friends, It seems like it was only yesterday that we drove the last of you to the airport. The memories and the spirit of the Scientific Detectors for Astronomy Workshop (SDW2002) remain fresh and strong. For us, this was a very special event, a great gathering of what may be one of the friendliest and most cooperative technical communities on our little planet. We have tried to capture the spirit of the Workshop in these Proceedings and we hope you are able to relive your week in Hawaii. For those readers who did not attend, we invite you into this community. As you probably noticed, there is a new name on the cover: Jenna Beletic was the ace up our sleeve for these Proceedings. As a summer intern at Keck, she took up the task of organizing, proofreading, editing and formatting the papers. She also made the graphics (her artistic talents shine on pages xxxiii and xxxv), contacted authors and prepared the mountain of paperwork which goes with producing a book. Jenna's enthusiasm at learning, her passion for the job and creativity (e. g. find 100 ways to get Paola and Jim to do their jobs) have been a motivating addition to our team of "old workshop foxes"..... and a source for a good deal of paternal pride. We are honoured to have her as a fellow editor.
