

Trento, 20th March 2017

Prof. Alberto Del Guerra
UNIVERSITA DI PISA
Dipartimento di Fisica "E. Fermi"
Largo Bruno Pontecorvo 3
Pisa 56127
ITALY

SUBJECT: DECLARATION OF INTEREST FOR TRIMAGE DETECTORS MODULES

Dear Prof. Del Guerra,

we are pleased to inform you that in past months we have collected different requests from our customers about the possibility to develop a SiPMs array similar to the one we have produced in the frame of TRIMAGE project.

We see a clear commercial potential for this development in Medical Imaging Applications.

Since the interest in SiPMs arrays is related to the possibility to integrate them in a complete module with electronics, we disseminate as reference the slide attached to this letter.

Yours sincerely,

Sabrina Colpo

Advansid S.R.L.

Production Manager



(Sabrina Colpo)

Under development

- New 8x4 SiPM Array (with NUV SiPMs)
 - 32 elements (SiPMs), 3x3 mm² SiPMs
 - Designed to be coupled to 16x16 elements LYSO Crystal (256 channels)
- New ASIC chip under development at Weeroc for this array
 - 64 channels ASIC (1 ASIC = 2 SiPM Arrays)
 - Developed for PET imaging
 - <http://www.weeroc.com/products/triroc>
- Developments under the TRIMAGE EU Project – www.trimage.eu

