

ePix10k 140k.2 Identification Details

Firmware shorthash identifier: 0xe2040002 (from May 2021)
0xe2040003

Stamped serial no. 1

Sensor module ID Listing:

Dec 2021

(exp=detdaq19:run=288)

	firmwareVersion	carrierId[0]	carrierId[1]	digitalId[0]	digitalId[1]	analogId[0]	analogId[1]
elem 0	3791912962	0169751297	3607101462	1663404116	0003677313	2999739649	1140850713

Old IDs

July 2021 (exp=detdaq19:run=26)

	firmwareVersion	carrierId[0]	carrierId[1]	digitalId[0]	digitalId[1]	analogId[0]	analogId[1]
elem 0	3791912962	0001048576	0000000000	1663404116	0003677313	2999739649	1140850713

May 2021 (exp=detdaq18:run=745)

	firmwareVersion	carrierId[0]	carrierId[1]	digitalId[0]	digitalId[1]	analogId[0]	analogId[1]
elem 0	3791912962	0000000000	0000000000	1663404116	0003677313	2999739649	1140850713

March 2021 (exp=detdaq18:run=728)

	firmwareVersion	carrierId[0]	carrierId[1]	digitalId[0]	digitalId[1]	analogId[0]	analogId[1]
elem 0	3791847427	0169751297	3607101462	1663404116	0003677313	2999739649	1140850713

Details relating these numbers to the physical layout can be found at <https://confluence.slac.stanford.edu/display/PSDM/EPIX10KA2M+and+EPIX10KAQUAD>