

Wed Day 01 pre-MOBY265

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MLML RADIOMETRIC CALIBRATION LOG				SETUP SKETCH / REMARKS	
EXPERIMENT Pre-L271		LOCATION P35, rm 124		shutter open & close = 35 msec vert shift = 4.25 μ sec horiz = 3 MHz @ 16 bit pre amp gain = 4x	
DATE 18 Apr 2018		OBSERVERS MF			
INSTRUMENT RS		S/N 04			
COLLECTOR bare FO bundle		CONFIG 001			
		DISTANCE			
SOURCE Oriel 6000		S/N			
PWR SUPPLY Oriel 68830		S/N			
MULTIMETER		S/N			
LAMP VOLTAGE 10Vdc		CURRENT			
LAMP TIME ON		WARMUP			
		OFF		TOTAL	
WHERE NODE :: DEV : [DIR]					
PROCESSED DATE:				BY:	

Time	Filename	Int Time/Bin Fact or Gain	Shunt Current mA	Lamp Voltage V	Humidity % R.H.	Temp. °C	Remarks
23:41	-40°C TEC=ON						
23:54	s20180418 01:03	1.5 sec			59	20	sig = Incandescent lamp
56	b 01:03						bac + "SP" filter
00:17	s 04:06	1.0 sec					Ne @ -100mV
18	b 04:06	1.0					via 6030 pwr sup
00:48	re-init @ -40°C - remove "SP" filter from incandescent lamp!						(duh)
01:01	s 07:09	1.5 sec					
	b 07:09				62	22	☺

Pre-MOBY265
RS04cf, 001

CCD-19348=stickers@
bottom of camera house

18 Apr 2018, MF

SOLIS About

DV934P-BR-DD, Apr 2016

Information

ID string = Andor
structure ver No = 24

Date of manu = 20/03/2016
Last Modified = 20/ 3/2016
Operator = CS
DDG addr = 0

Inst ser No = 19347

✓ Intern Shtr

Properties

Head = DV9
Device = 34P
Head typ = 9

Sensor options = BR, DD
Grade = A
Special Features = NA, NA

Chip

Format = 1024, 1024
pix size = 13, 13
dark cal left = 17
right = 15
dark row top = 3
bot = 0

overscan pix left = 8
right = 8

register size = 0
FT storage rows = 0

Version

CCD Serial No = 12262, 05, 02
headboard = NA
Engine ver = 20.24
RMA No = "NA"

Speeds

vert shift speeds (msec) = 70
Slowest
Fastest @ norm amplitude = 4

Absolute Fastest = 2
Edge change = 130

Horiz shift speeds (MHz)

No sensor outputs = 1
max sens readout speed (LS) = 6
" " " " (HP) = 6
max horiz register speed = 20

Channels

AD

Chan 1	= NA	PAT
2	NA	PAT
3	NA	PAT
4	H	P02R

Desired baseline 1000

Scheme

version structure

master newton	=	1	1
P02R 34P 4H	=	1	1