Measured parameters	Units	S2	S3
Conversion gain	DN/e-	0.04147	0.04170
Conversion gain	uV/e-	158	159
PRNU	%	0.9%	0.8%
SNR10 (92% 3.0 ce)	Lux	66	66
SNR10 (80% 2.5 ce)	Lux	79	80
Best CE:	deltaE	1.0	1.0
FPN at 1x gain	e-	1. 27	1. 26
CFPN at 1x gain	e-	0.66	0.63
RFPN at 1x gain	e-	0.17	0.16
ΓemporalNoise at 1x gain	e-	3. 92	3.86
CTN at 1x gain	e-	0.61	0.51
RTN at 1x gain	e-	0.91	0.83
FPN at 8x gain	e-	0.71	0. 75
CFPN at 8x gain	e-	0.09	0.09
RFPN at 8x gain	e-	0.04	0.04
CemporalNoise at 8x gain	e-	2. 59	2. 52
CTN at 8x gain	e-	0. 26	0. 25
RTN at 8x gain	e-	0. 29	0. 29
2DN -4 16		0. 56	0. 54
FPN at 16x gain CFPN at 16x gain	e- e-	0.05	0.05
RFPN at 16x gain		0.03	0.03
TemporalNoise at 16x gain	e- e-	2. 27	2. 25
CTN at 16x gain	e-	0. 10	0. 10
RTN at 16x gain		0. 17	0. 17
Ain at 10x gain	e- 	0.17	0.17
RTS5DN	ppm	6749	6618
RTS10DN	ppm	178	151
RTS20DN	ppm	0	0
RTS5e-	ppm	24908	24880
RTS10e-	ppm	2409	2399
RTS20e-	ppm	16	13
RTSO.5mV	ppm	81443	79487
RTS1mV	ppm	12517	12476
RTS2mV	ppm	620	606

Target	Prod	uct	Refer	ence
Tul go t	1100		KOTOI	
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Linear FWC	e-	6002. 4	6102. 2
Blooming (G-> R)	%	71%	68%
Blooming (G-> B)	%	70%	67%
Dark Current (60C ambient) - Black pixels	e-/s	57	56
Dark Current (60C ambient) - Array Pixels	e-/s	50	51
BLC ratio (Black/array)		1. 1	1.1
DINU (Max DC - Min DC/Average DC) - ROI 50x50	%	11.9%	13.7%
White Pixels (60C ambient, 2fps, 8x gain, Mean + 32)-DPC OFF	ppm	2204	2844
White Pixels (60C ambient, 2fps, 8x gain, Mean + 32)-DPC ON	ppm	9	16
Dark level (60C ambient, 2fps, 8x gain)-DPCON	DN	19.2	19. 3

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