HAMAMATSU

FINAL TEST SHEET

JNO. 804691 PAGE <u>001</u> OF <u>001</u>

PHOTOMULTIPLIER TUBE

TYPE : R6357 SEL

CUSTOMER: UNIV OF CALIF SAN DIEGO

QUANTITY: 2 pcs.

		(1)	(2)	(3)	(4)	(5)	
		Cathode	Anode	Anode		Cathode	
	Serial	Luminous			R/W	Blue	
	Number	Sens.	Sens.	Current	'''	Sens.	
	Number	36113.	36113.	Current			
						Index	
		μ A/lm	A/lm	n A	x10 ⁻³		
	MAC5548	449. 0	1470. 0	0. 80	303. 0	15. 90	i
	MAC5896	393. 0	1840. 0	1. 20	331. 0	13. 20	
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NOTES

(1) (2) (4) (5) Light source: Tungsten filament lamp operated at 2856 K.

(2) (3) Overall supply voltage: 1000 V

Voltage distribution : The standard voltage distribution ratio listed in the HAMAMATSU

photomultiplier catalog.

- (3) The bulb of the tube is insulated from ground potential.
- (4) The quotient of the red light sensitivity (measured with a Toshiba R-68 red filter) divided by the white light sensitivity.
- (5) Measured with a Corning CS 5-58 blue filter (half stock thickness).

Date:

OCTOBER 10, 2013

Approved by:

T. Karanoua

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