

Resonon Data Acquisition Log Sheet for use with Roper Scientific WinView control software (rev: 31-May-2012)

Spreadsheet Filename: NIST-2012-03_resonon_log.xls
Experiment name: NIST-2012-03
Date (note local/GMT): Friday 25-May-2012 HST
Location: Snug Harbour, HI, Cal van
Observers: M.E.Feinholz/MLML, B.C.Johnson/NIST
Instrument: Resonon Blue & Red
Purpose: scan NPR, which is in HI for NIST-2012-02 SLM/VXR InterCompare

File Extention	file num	Blue=1 Red=2	Source	Wavelength (nm)	Lite Dark	Trk 01	02	03	04	05	06	07	08	09	10	11	12	13	14	int time (sec)	gain	Speed (Hz)	num of images	Comments
Btest	1	1	LLS C.White		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.2	3	100k	2	LED on, room lights on
Rtest	1	2	LLS C.White		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.2	3	100k	2	LED on, room lights on
Btest	2	1	ambient		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.2	3	100k	2	LED off, room lights off
Rtest	2	2	ambient		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.2	3	100k	2	LED off room lights off
b20120526	1	1	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	NPR, only Lamp#4 on @ 01:50
b20120526	2	1	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	Background
r20120526	1	2	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.01	1	100k	6	30 min lamp warmup
r20120526	2	2	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.01	1	100k	6	Background
b20120526	3	1	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	
b20120526	4	1	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	Background
b20120526	5	1	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	all FO's capped = "Dark"
r20120526	3	2	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.01	1	100k	6	all FO's capped = "Dark"
lamp off @ 02:35																								
r20120526	4	2	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.01	1	100k	6	FO's uncapped, lights off = "Ambient"
b20120526	6	1	NPR-L4		L	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	
b20120526	7	1	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	shuuter = closed (MAYBE NOT ?)
r20120526	5	2	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.01	1	100k	6	shutter = closed
b20120526	8	1	NPR-L4		D	1	1	1	1	1	1	1	1	1	1	1	1	1	1	0.03	1	100k	6	shutter = closed