

Owner: Withheld
Manufacturer: Pioneer
Model: 6010HD
Calibrator: Summit HDTV
Date: July 8, 2009

Notes: 1080i Cbl

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Pre Calibration Results

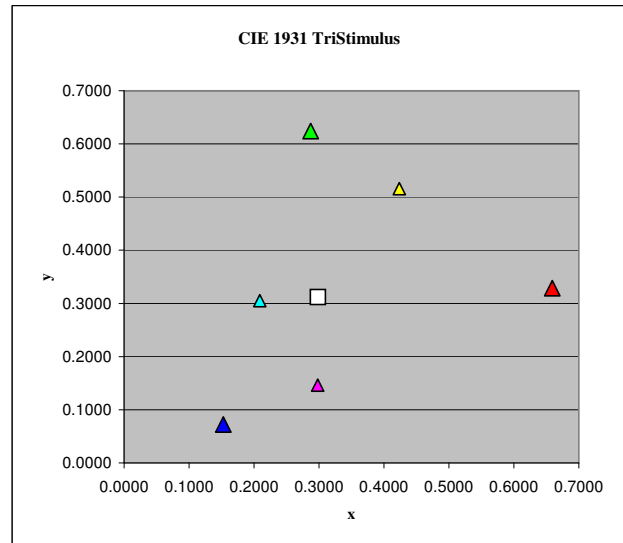
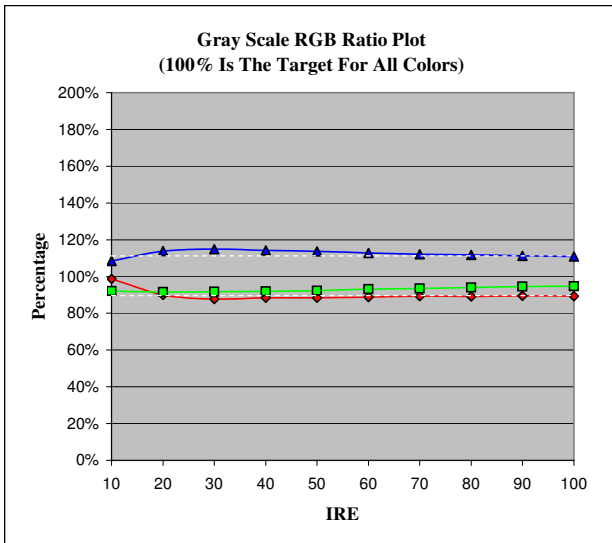
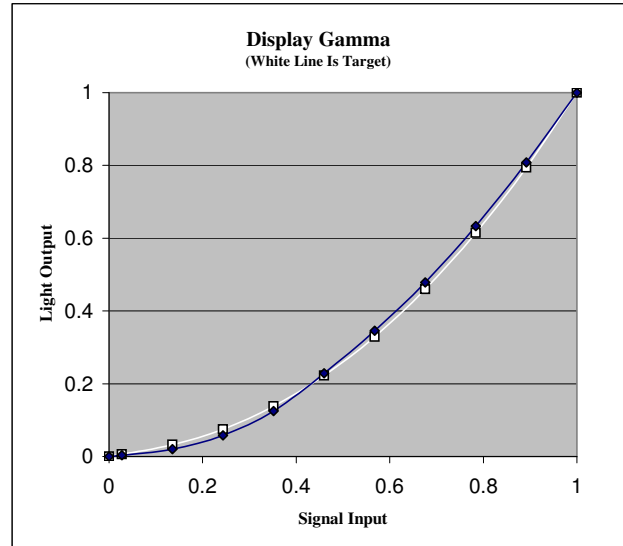
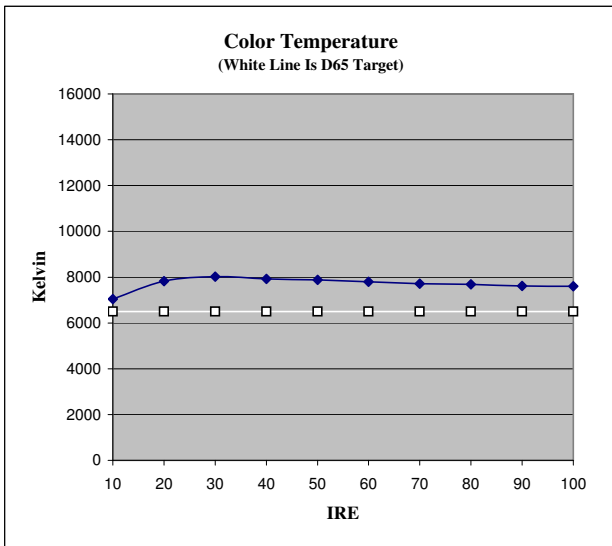
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IRE	x	y	Y,fL	ΔE_{uv}^*	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.4124	0.2992	0.016	115	-	-	223%	53%	81%
10	0.3067	0.3115	0.143	14	7047	-	99%	92%	109%
20	0.2972	0.3053	0.743	20	7828	-	90%	92%	114%
30	0.2951	0.3043	2.074	22	8019	2.74	88%	92%	115%
40	0.2960	0.3053	4.440	21	7927	2.79	88%	92%	114%
50	0.2963	0.3062	8.114	20	7883	2.81	89%	92%	114%
60	0.2969	0.3080	12.249	19	7793	2.33	89%	93%	113%
70	0.2977	0.3091	16.969	18	7712	2.17	89%	94%	112%
80	0.2979	0.3102	22.450	17	7681	2.14	89%	94%	112%
90	0.2985	0.3112	28.640	16	7619	2.11	89%	94%	111%
100	0.2985	0.3117	35.433	16	7607	2.06	89%	95%	111%

	x	y
Red	0.6590	0.3288
Green	0.2870	0.6239
Blue	0.1526	0.0724
Cyan	0.2090	0.3052
Magenta	0.2982	0.1463
Yellow	0.4236	0.5160
White	0.2985	0.3117

On/Off Contrast Ratio 2285

Average Gamma 2.39



Post Calibration Results

IRE	x	y	Y,fL	$\Delta E_{u^*v^*}$	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.3919	0.3342	0.016	73	-	-	188%	79%	74%
10	0.3105	0.3257	0.267	3	6657	-	99%	99%	102%
20	0.3100	0.3214	0.961	6	6727	-	99%	97%	104%
30	0.3120	0.3232	2.240	5	6594	2.25	101%	97%	102%
40	0.3128	0.3238	4.096	4	6543	2.21	102%	97%	102%
50	0.3120	0.3237	6.578	4	6589	2.21	101%	97%	102%
60	0.3133	0.3250	9.735	4	6506	2.22	102%	98%	101%
70	0.3136	0.3264	13.731	3	6477	2.29	102%	98%	101%
80	0.3146	0.3281	18.275	2	6408	2.19	102%	99%	100%
90	0.3141	0.3279	23.776	2	6440	2.28	102%	99%	100%
100	0.3118	0.3288	29.676	1	6560	2.14	99%	100%	100%

	x	y
Red	0.6570	0.3289
Green	0.2878	0.6212
Blue	0.1530	0.0732
Cyan	0.2217	0.3547
Magenta	0.3451	0.1707
Yellow	0.4338	0.5049
White	0.3118	0.3288

On/Off Contrast Ratio 1869

Average Gamma 2.22

