

Owner: Withheld
Manufacturer: Sony
Model: KV-30HS510
Calibrator: Summit HDTV
Date: July 8, 2009

Notes: 1080i DVI



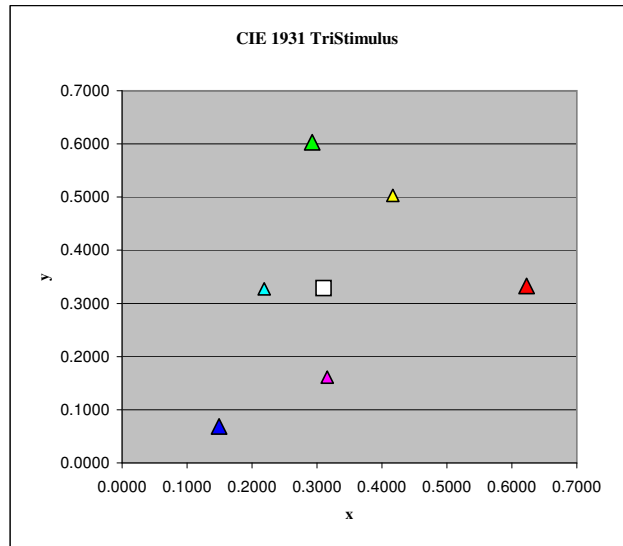
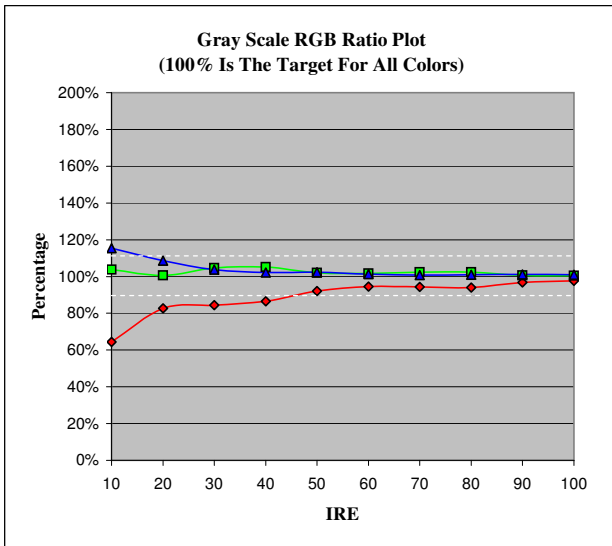
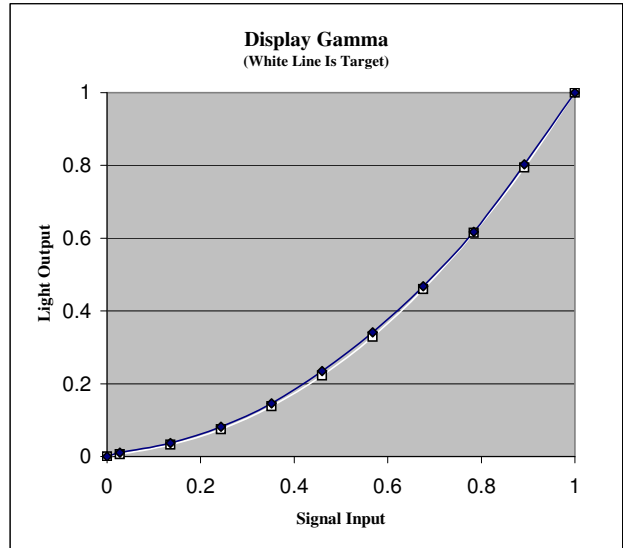
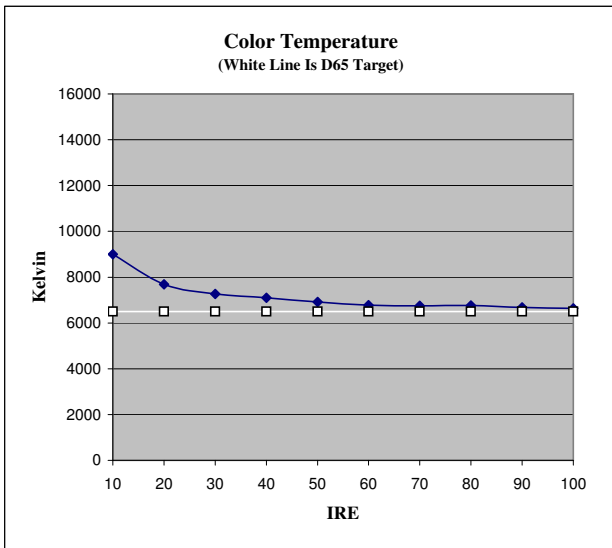
Pre Calibration Results All data Copyright©2003-2009 Summit HDTV, www.SummitHDTV.com

IRE	x	y	Y,fL	ΔE_{uv}^*	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.2270	0.2403	0.013	99	-	-	31%	77%	160%
10	0.2779	0.3166	0.261	30	9002	-	64%	104%	115%
20	0.2950	0.3204	0.893	15	7682	-	83%	101%	109%
30	0.2992	0.3299	1.937	13	7271	2.06	84%	105%	104%
40	0.3017	0.3320	3.463	11	7098	2.13	87%	105%	102%
50	0.3056	0.3286	5.556	6	6913	2.20	92%	102%	102%
60	0.3079	0.3293	8.080	4	6771	2.12	95%	102%	101%
70	0.3082	0.3306	11.065	5	6745	2.09	94%	102%	101%
80	0.3078	0.3305	14.611	5	6768	2.13	94%	102%	101%
90	0.3097	0.3283	19.000	3	6678	2.28	97%	101%	101%
100	0.3105	0.3285	23.654	2	6636	2.12	98%	100%	101%

	x	y
Red	0.6228	0.3328
Green	0.2926	0.6030
Blue	0.1493	0.0689
Cyan	0.2187	0.3271
Magenta	0.3159	0.1612
Yellow	0.4168	0.5033
White	0.3105	0.3285

On/Off Contrast Ratio 1780

Average Gamma 2.14



Post Calibration Results

IRE	x	y	Y,fL	$\Delta E_{u^*v^*}$	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.3177	0.2661	0.000	63	-	-	126%	63%	123%
10	0.3148	0.3100	0.179	18	6538	-	108%	89%	107%
20	0.3097	0.3249	0.725	4	6711	-	98%	99%	102%
30	0.3095	0.3277	1.780	3	6697	2.37	97%	100%	101%
40	0.3102	0.3289	3.391	2	6648	2.35	97%	101%	101%
50	0.3120	0.3247	5.642	3	6579	2.37	101%	98%	102%
60	0.3125	0.3237	8.427	5	6558	2.27	102%	97%	102%
70	0.3127	0.3262	11.731	2	6528	2.20	101%	98%	101%
80	0.3127	0.3254	15.757	3	6538	2.26	101%	98%	101%
90	0.3124	0.3244	20.579	4	6560	2.31	101%	98%	102%
100	0.3131	0.3231	26.001	5	6533	2.26	102%	97%	102%

	x	y
Red	0.6241	0.3340
Green	0.2929	0.6031
Blue	0.1496	0.0692
Cyan	0.2195	0.3285
Magenta	0.3168	0.1619
Yellow	0.4159	0.5040
White	0.3131	0.3231

On/Off Contrast Ratio 68860

Average Gamma 2.30

