

Owner: Withheld
Manufacturer: Panasonic
Model: TH-58PZ750U
Calibrator: Summit HDTV
Date: July 7, 2009

Notes: 1080i Cbl



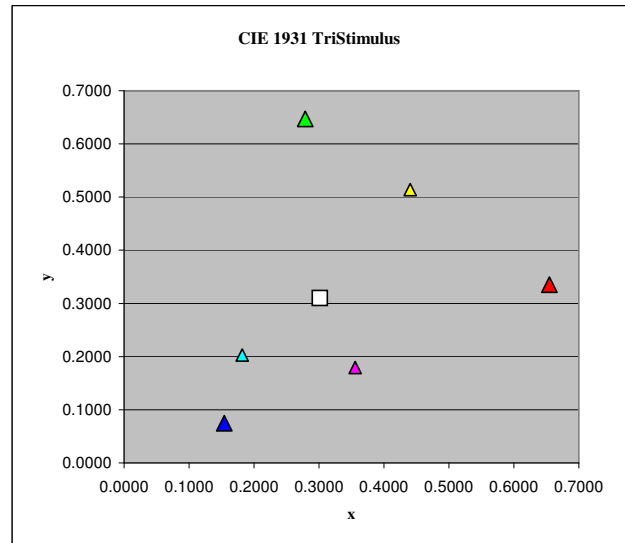
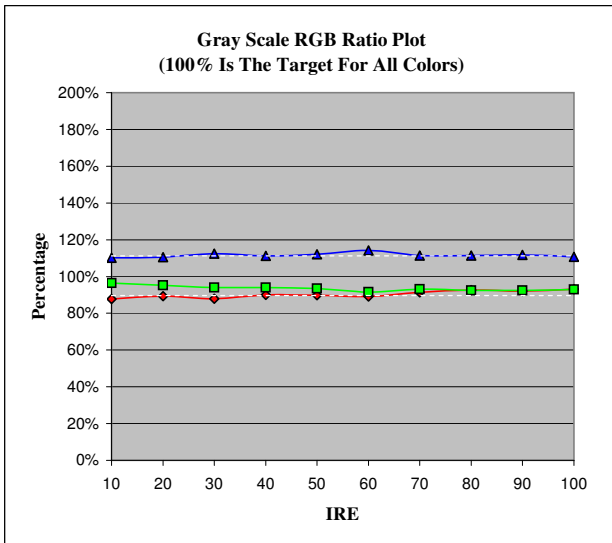
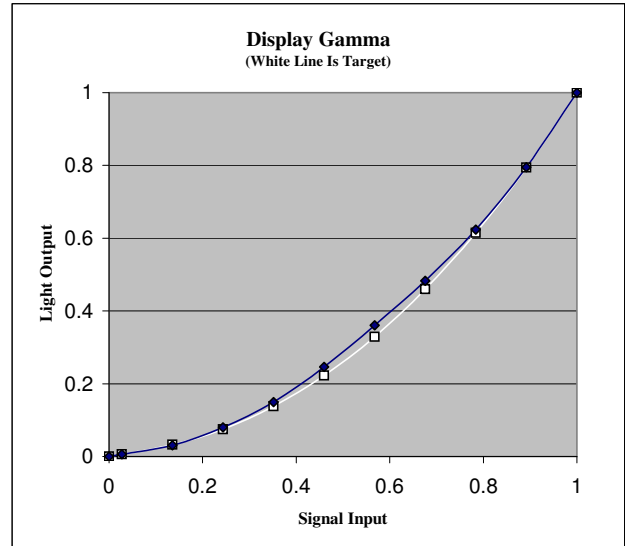
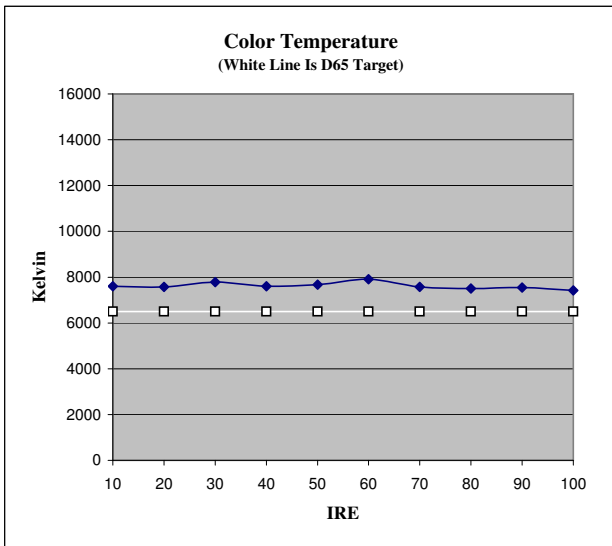
Pre Calibration Results

IRE	x	y	Y,fL	ΔE_{uv}^*	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.2974	0.3365	0.037	17	-	-	80%	109%	102%
10	0.2978	0.3144	0.314	15	7605	-	88%	96%	110%
20	0.2987	0.3128	1.334	15	7569	-	89%	95%	110%
30	0.2966	0.3095	3.444	18	7784	2.54	88%	94%	112%
40	0.2988	0.3107	6.429	16	7604	2.29	90%	94%	111%
50	0.2982	0.3092	10.542	18	7678	2.31	90%	93%	112%
60	0.2964	0.3048	15.427	21	7904	2.16	89%	92%	114%
70	0.2996	0.3094	20.630	17	7569	1.94	91%	93%	111%
80	0.3006	0.3088	26.631	17	7507	1.96	93%	92%	111%
90	0.3001	0.3085	33.931	17	7551	2.10	92%	92%	112%
100	0.3014	0.3102	42.676	16	7426	2.22	93%	93%	111%

	x	y
Red	0.6549	0.3355
Green	0.2790	0.6472
Blue	0.1542	0.0745
Cyan	0.1819	0.2029
Magenta	0.3554	0.1793
Yellow	0.4403	0.5142
White	0.3014	0.3102

On/Off Contrast Ratio 1160

Average Gamma 2.19



Post Calibration Results

IRE	x	y	Y,fL	$\Delta E_{u^*v^*}$	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.3226	0.3202	0.030	14	-	-	114%	92%	100%
10	0.3177	0.3161	0.277	14	6315	-	110%	91%	103%
20	0.3142	0.3228	0.924	6	6470	-	104%	96%	102%
30	0.3131	0.3266	2.153	2	6502	2.28	101%	99%	101%
40	0.3118	0.3264	3.902	2	6576	2.19	100%	99%	101%
50	0.3130	0.3275	6.237	1	6505	2.19	101%	99%	100%
60	0.3136	0.3290	9.113	1	6459	2.15	101%	100%	100%
70	0.3132	0.3303	12.538	1	6473	2.13	100%	101%	99%
80	0.3128	0.3278	16.503	1	6512	2.11	100%	99%	100%
90	0.3075	0.3198	21.778	7	6892	2.41	97%	96%	105%
100	0.3071	0.3187	26.767	8	6930	1.99	97%	96%	106%

	x	y
Red	0.6472	0.3410
Green	0.2779	0.6352
Blue	0.1559	0.0772
Cyan	0.1965	0.2648
Magenta	0.3685	0.1921
Yellow	0.4393	0.5142
White	0.3071	0.3187

On/Off Contrast Ratio 880

Average Gamma 2.18

