

Owner: Withheld
Manufacturer: Pioneer
Model: PRO-141FD
Calibrator: Summit HDTV
Date: July 7, 2009

Notes: 1080i Cable

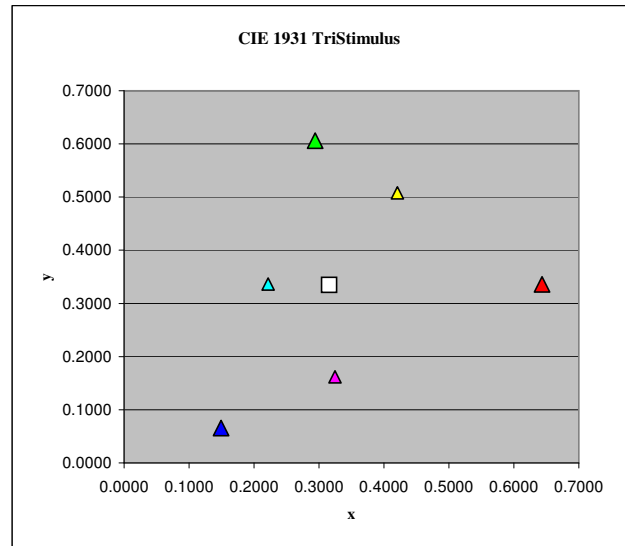
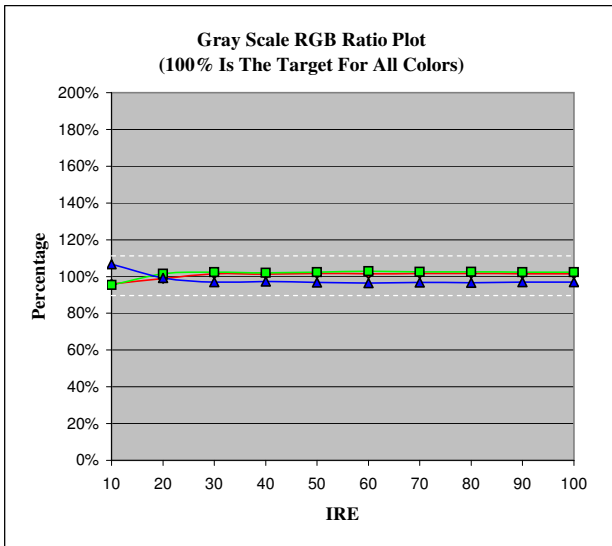
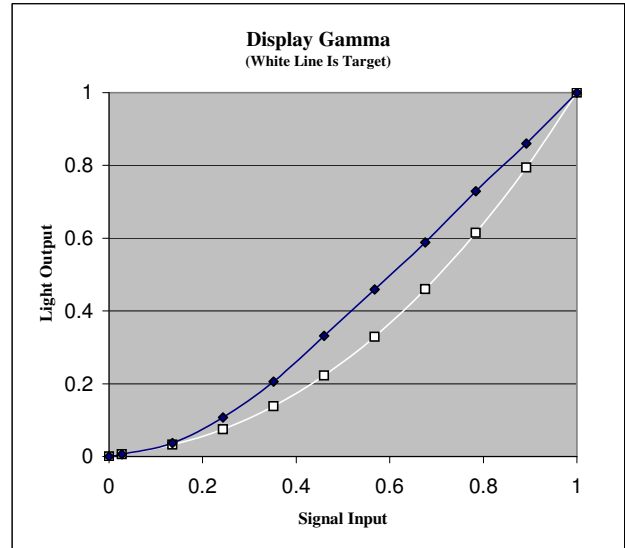
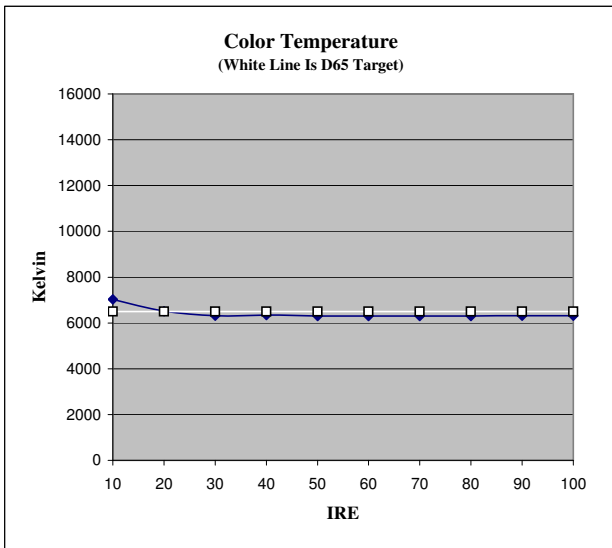


Pre Calibration Results

IRE	x	y	Y,fL	ΔE_{uv}^*	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.2305	0.3045	0.000	72	-	-	14%	112%	134%
10	0.3058	0.3171	0.309	10	7033	-	96%	95%	107%
20	0.3123	0.3313	1.811	2	6514	-	99%	101%	99%
30	0.3155	0.3347	5.296	5	6320	2.83	101%	102%	97%
40	0.3152	0.3338	10.196	4	6344	2.39	101%	102%	97%
50	0.3158	0.3348	16.397	5	6307	2.21	102%	102%	97%
60	0.3158	0.3358	22.714	5	6299	1.84	101%	103%	96%
70	0.3158	0.3351	29.117	5	6303	1.65	102%	102%	97%
80	0.3159	0.3354	36.058	5	6300	1.64	102%	103%	97%
90	0.3156	0.3348	42.550	5	6314	1.43	101%	102%	97%
100	0.3156	0.3347	49.479	4	6318	1.46	101%	102%	97%

	x	y
Red	0.6433	0.3357
Green	0.2939	0.6062
Blue	0.1491	0.0659
Cyan	0.2216	0.3363
Magenta	0.3247	0.1617
Yellow	0.4205	0.5078
White	0.3156	0.3347

On/Off Contrast Ratio #DIV/0! Average Gamma 1.93



Post Calibration Results

IRE	x	y	Y,fL	$\Delta E_{u^*v^*}$	Kelvin	Gamma	%Red	%Green	%Blue
7.5	0.3628	0.2773	0.007	85	-	-	173%	56%	105%
10	0.3178	0.3236	0.169	8	6260	-	108%	95%	100%
20	0.3129	0.3260	0.754	3	6519	-	101%	98%	101%
30	0.3134	0.3298	2.055	1	6462	2.66	101%	100%	99%
40	0.3132	0.3289	4.311	0	6483	2.71	101%	100%	100%
50	0.3128	0.3284	8.199	1	6508	2.99	100%	100%	100%
60	0.3130	0.3292	13.037	0	6488	2.62	100%	100%	100%
70	0.3134	0.3285	18.043	1	6474	2.16	101%	100%	100%
80	0.3137	0.3299	23.898	1	6449	2.15	101%	100%	99%
90	0.3133	0.3289	30.493	1	6475	2.11	101%	100%	100%
100	0.3138	0.3291	37.954	1	6447	2.11	101%	100%	100%

	x	y
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Green	0.2939	0.6062
Blue	0.1491	0.0659
Cyan	0.2216	0.3363
Magenta	0.3247	0.1617
Yellow	0.4205	0.5078
White	0.3138	0.3291

On/Off Contrast Ratio 5120

Average Gamma 2.44

