

HCFR Calibration Custom Coordinates

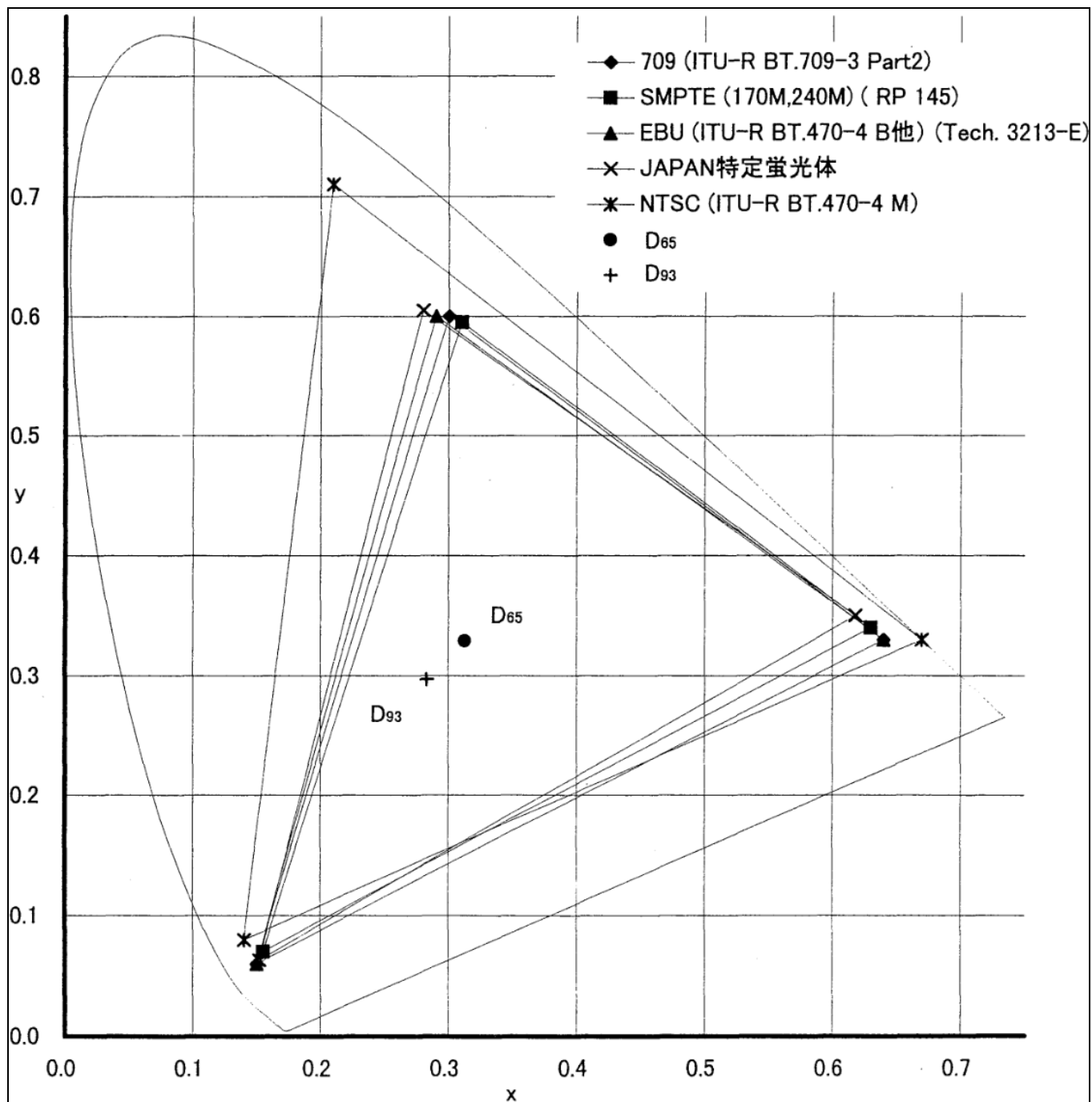
White Point

Name	x	y	CCT (K)	Color	Standard
D65 (6500k)	0.31271	0.32902	6504		CIE 1931 2°
D93 (9300k)	0.28315	0.29711	9305		CIE 1931 2°

Chromaticity

Name	Green		Blue		Red		Standard
	x	y	x	y	x	y	
BT.709	0.300	0.600	0.150	0.060	0.640	0.330	ITU-R BT.7009-3 Part 2
EBU	0.290	0.600	0.150	0.060	0.640	0.330	ITU-R BT.470-4 B (Tech. 3213-E)
Japan-Specified	0.280	0.605	0.152	0.063	0.618	0.350	ARIB
NHK	0.282	0.602	0.15	0.063	0.62	0.343	NHK
NTSC	0.210	0.710	0.140	0.080	0.670	0.330	ITU-R BT.470-4 M
P22	0.280	0.595	0.155	0.070	0.63	0.340	Sony
SMPTE-C	0.310	0.595	0.155	0.070	0.630	0.340	170m,240m (RP145)

CIE Plots



References
Wikipedia: White Points of Standard Illuminants
ARIB: Guideline for Colorimetry for 1125/60 HDTV Production Systems