

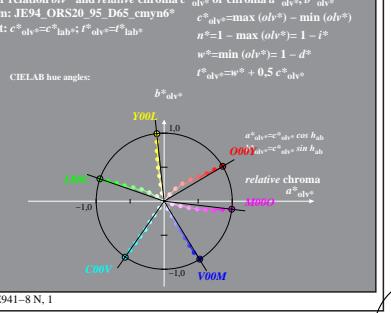
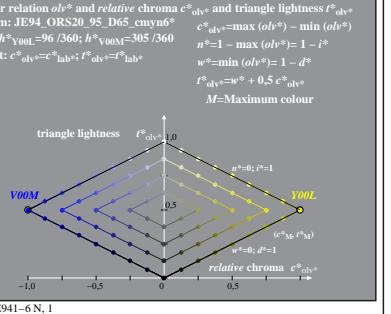
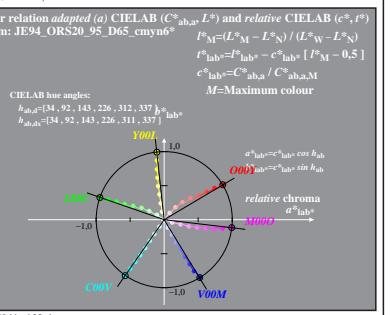
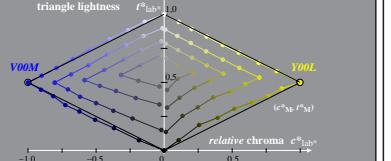
TUB registration: 20100301-JE94/JE94L0NP.PDF /PS

TUB application for evaluation and measurement of printer or monitor systems

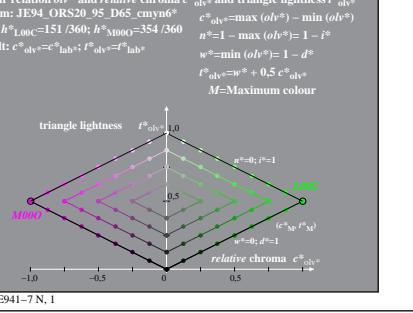
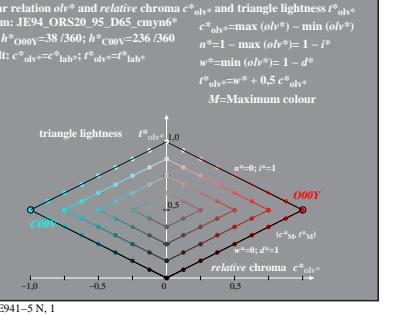
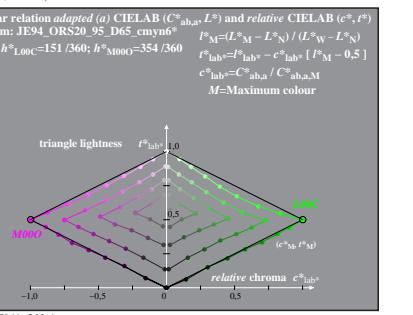
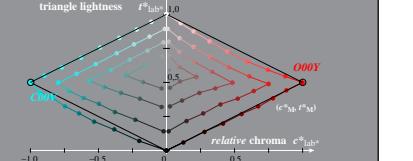
TUB material: code=rha4ta



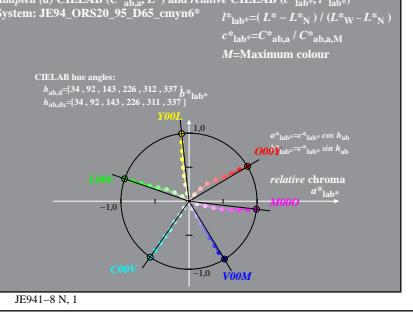
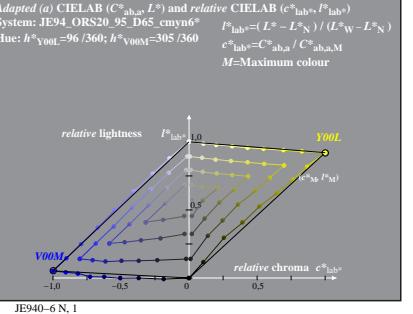
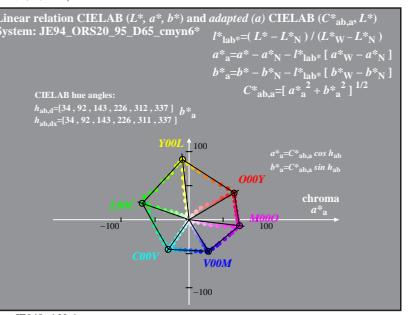
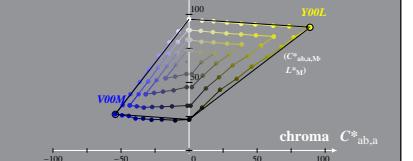
Linear relation adapted (a) CIELAB ($C^*_{ab,M}, L^*$) and relative CIELAB (c^*, t^*)
System: JE94_ORS20_95_D65_cmyn6*
Hue: $h^*_{Y00L}=-96/360; h^*_{V00M}=305/360$
 $I^*_{lab}=(L^*-L^*_{N})/(L^*_{W}-L^*_{N})$
 $a^*_{ab}=a^*-a^*_{N}-I^*_{lab} \cdot [a^*_{W}-a^*_{N}]$
 $b^*_{ab}=b^*-b^*_{N}-I^*_{lab} \cdot [b^*_{W}-b^*_{N}]$
 $C^*_{ab,a}=[a^*_{ab}^2+b^*_{ab}^2]^{1/2}$



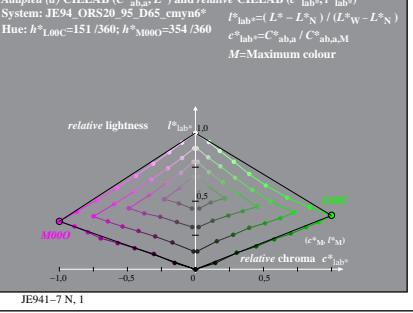
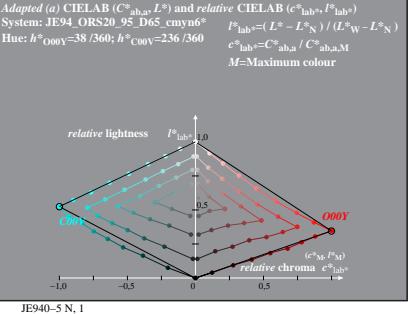
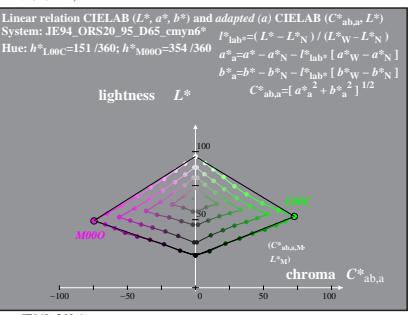
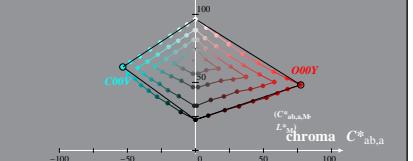
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Linear relation CIELAB (L^*, a^*, b^*) and adapted (a) CIELAB ($C^*_{ab,M}, L^*$)
System: JE94_ORS20_95_D65_cmyn6*
Hue: $h^*_{Y00L}=-38/360; h^*_{C00V}=236/360$
 $I^*_{lab}=(L^*-L^*_{N})/(L^*_{W}-L^*_{N})$
 $a^*_{ab}=a^*-a^*_{N}-I^*_{lab} \cdot [a^*_{W}-a^*_{N}]$
 $b^*_{ab}=b^*-b^*_{N}-I^*_{lab} \cdot [b^*_{W}-b^*_{N}]$
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 $a^*_{ab}=a^*-a^*_{N}-I^*_{lab} \cdot [a^*_{W}-a^*_{N}]$
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 $C^*_{ab,a}=[a^*_{ab}^2+b^*_{ab}^2]^{1/2}$



TUB-test chart JE94; Relative Device Colour System G
1080 spectral reflexions R → LAB*a and CIE diagrams

input: w setgray
output: no change compared to input

See original or copy: http://web.me.com/klaus_richter/JE94/JE94L0NP.PDF /PS
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmek>

