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%*****
%BEG Frame File Linearization Method FF_LM, real (re) hex (h) and decimal (d)
0 setgray
0 0 moveto 6000 0 rlineto 0 4000 rlineto      %relative square
       -6000 0 rlineto closepath stroke          %60mm x 40 mm
                                                http://color.li.tu-berlin.de/ges9/ges91-3n.txt
                                                http://color.li.tu-berlin.de/ges9/ges91-3n.pdf
This example EPS code is used in

/xdd 050 def /ydd 138 def                  %x-position and line difference
TBL 0 setgray                                %font, size and black color
xdd 3820 moveto                               %top position and table text
(Table xyreh_256 in hex (h 0:255) calculated with xrehj=j and gamma) show
                                                Main Table text

/xrehj 256 array def /yrehj 256 array def    %real data hex (h)
/xredj 256 array def /yredj 256 array def    %real data decimal (d)
/xinhj 256 array def /yinhj 256 array def    %invers data hex (h)
/xindj 256 array def /yindj 256 array def    %invers data decimal (d)

/gamma 2.000 def           %possible gamma changes: 1,0 -> 2,0, 0,5, 1,5, 0,667
%calculation of the table xyreh256 (h=hex) of 256 values (h 0:255) with gamma
0 1 255 {/j exch def %j=0,255
          xrehj j j           put %BEG h 0:255
          xredj j j 255 div   put %decimal (d 0:1,000)
          yredj j j 255 div gamma exp  put %decimal (d 0:1,000)
          yrehj j yredj j get 255 mul cvi put %END h 0:255
} for %j=0,255

TBV /yw0 3650 def xdd yw0 moveto           %font, size, position
(Table xyreh_256, basic real data in hex (h, 0:255) between x and y, ) show
1 0 0 setrgbcolor (gamma=) show gamma cvsshow3g 0 setgray %gamma value in red
                                                Subtable text

TW /yw1 yw0 1.1 ydd mul sub def          %font, size, position
0 1 255 {/j exch def %j=0,255
          /j0 j 10 idiv def
          /jd j j0 10 mul sub def
          xdd jd 600 mul add yw1 j0 ydd mul sub moveto
          xrehj j get cvishow ( ) show yredj j get cvsshow3g  %output
} for %j=0,255
                                                Output xrehj, yredj

%END Frame File Linearization Method FF_LM, real (re) hex (h) and decimal (d)
%*****

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