

```

%*****
/proc04_7data_FLVGF {#BEG proc04_7data_FLVGF %BEG proc04_7data_FLVGF
%The procedure proc04_7data_FLVGF is used only once in Global File
/VisevEi 07 array def %for real data (i=0,6) of visual evaluation
%0,e08 1,e24 2,e48 3,e02 4,e24 5,e46 6,e68 %indexG
[0.500 0.500 0.500 0.500 0.500 0.500 0.500 0.500] %7data, for manual change
/al VisevEx 0 get def %BEG calculation VisevFi (i=0,8) from 7data
/b1 al VisevEx 1 get mul def %b1
/b2 al def %b2
/b3 1 b2 sub VisevEX 2 get mul b2 add def %b3
/VisevGi 09 array def %for real data (i=0,8) of visual evaluation
VisevGi 0 0 put
VisevGi 1 b1 0 sub VisevEi 3 get mul put %c1
VisevGi 2 b1 put %c2
VisevGi 3 b2 b1 sub VisevEi 4 get mul b1 add put %c3
VisevGi 4 b2 put %c4
VisevGi 5 b3 b2 sub VisevEi 5 get mul b2 add put %c5
VisevGi 6 b3 put %c6
VisevGi 7 1 b3 sub VisevEi 6 get mul b3 add put %c7
VisevGi 8 1 put
} def %END proc04_7data_FLVGF %END proc04_7data_FLVGF
%*****
/proc02_Visev_FLVGF {#BEG proc02_Visev_FLVGF %BEG proc02_Visev_FLVGF
%for visual data with Fast Linear Visual Local File (FLVGF)
%The procedure proc01_7data_FLVGF is used only once in Local File
/xreh8 10 array def /yreh8 10 array def %re=real, j=0,8
/xinh8 10 array def /yinh8 10 array def %in=invers, j=0,8
/xrehj 1025 array def /yrehj 1025 array def
/xinhj 1025 array def /yinhj 1025 array def
/xred8 10 array def /yred8 10 array def %re=real, j=0,8
/xind8 10 array def /yind8 10 array def %in=invers, j=0,8
/xredj 1025 array def /yredj 1025 array def
/xindj 1025 array def /yindj 1025 array def
0 1 8 {/j exch def %j=0,8
xred8 j j 0.125 mul put
yred8 j VisevFi j get put
xind8 j yred8 j get put
yind8 j xred8 j get put

xreh8 j xred8 j get 255 mul put
yreh8 j yred8 j get 255 mul put
xinh8 j yreh8 j get put
yinh8 j xreh8 j get put
} for %j=0,8

xred8 9 1 put yred8 9 1 put
xind8 9 1 put yind8 9 1 put
xreh8 9 255 put yreh8 9 255 put
xind8 9 255 put yind8 9 255 put

%j=0,1023
0 1 7 {/k exch def %k=0,8
0 1 127 {/n exch def %n=0,127
/j k 128 mul n add def
xredj j j 1023 div put
yredj j yred8 k 1 add get yred8 k get sub
n 128 div mul yred8 k get add put
xindj j yredj j get put
yindj j xredj j get put
} for %n=0,127
} for %k=1,8

0 1 1023 {/j exch def %j=0,1023
xrehj j xredj j get 1023 mul put
yrehj j yredj j get 1023 mul put
xinhj j yredj j get put
yinhj j xredj j get put
} for %j=0,1023

xredj 1024 1 put yredj 1024 1 put
xindj 1024 1 put yindj 1024 1 put
xrehj 1024 1023 put yrehj 1024 1023 put
xinhj 1024 1023 put yinhj 1024 1023 put
} def %END proc01_Visev_FLVGF %END proc02_Visev_FLVGF
%*****
/proc00_FF_LM_FLVGF {#BEG proc00_FF_LM_FLVFL %BEG proc00_FF_LM_FLVGF
%This procedure is used for any rgb data in proc00_LMR_FLVGF
/yed exch def
/yeh yed 1023 mul cvi def
/xinh yrehj yeh get def
xinh 1023 div
} def %END proc00_FF_LM_FLVFL %END proc00_FF_LM_FLVGF
%*****
%default experimental, no gammaG value
iproclMR 1 def %optional application example
iproclMR 1 eq {#main program Frame_File_Linearisation_Method (FF_LM) %Beispiel: kombinierte Prozedur
proc00_LMR_FLVGF proc04_7data_FLVGF proc02_Visev_FLVGF} if
%*****

```