

Test 12.7.4.15.  
COPY REPORT TO TEMPORARY

SEND TWICE  
BROADCAST  
RESET

Reset DUT

wait  
(300 ms + Response time)

8

SEND TO DEVICE TYPE  
BROADCAST  
QUERY COLOUR TYPE FEATURES

Read colour type features

Supp[xy] := (answer and 0x1) > 0  
Supp[Tc] := (answer and 0x2) > 0  
Supp[Prim] := (answer and 0x1C) > 0  
Supp[RGB] := (answer and 0xE0) > 0

Store supported colour types

i := 0  
imax := 3

Supp[ i ] ?

Yes

No

i := i + 1

i > imax ?

No

Yes

Colour type

EXECUTE  
SEQUENCE(12.7.4.4.1.)  
ActivateColourType( Type[ i ] )

Type[ i ] = xy ?

Yes

No

Type[ i ] = Tc ?

Yes

No

Type[ i ] = Primary N ?

Yes

No

Type[ i ] = RGBWAF ?

Yes

No

Test  
done

This table is filled dynamically.  
It will hold the supported colour types

| i | Supp | Type      |
|---|------|-----------|
| 0 |      | xy        |
| 1 |      | Tc        |
| 2 |      | Primary N |
| 3 |      | RGBWAF    |

EXECUTE  
SEQUENCE( 12.7.4.15.1)  
testCopy\_xy ()

EXECUTE  
SEQUENCE( 12.7.4.15.2)  
testCopy\_Tc ()

EXECUTE  
SEQUENCE( 12.7.4.15.3)  
testCopy\_PrimaryN ()

EXECUTE  
SEQUENCE( 12.7.4.15.4)  
testCopy\_RGBWAF ()