

SEQUENCE 12.2.1.1.11
Save_PrimaryN

8 SEND TO DEVICE TYPE
BROADCAST
QUERY COLOUR TYPE FEATURES

Check if device is colour
temperature T_c capable

(answer and 0x1C) > 0?

No

Yes

$nrPrim := ((answer \text{ and } 0x1C) \gg 2)$
 $i := 0$

SEND
BROADCAST
DTR(64 + 3 * i)

Store x of each Primary N

8 SEND TO DEVICE TYPE
BROADCAST
QUERY COLOUR VALUE

EXECUTE SEQUENCE
Get16bitValue()
 $xPrimary[i] := val$

SEND
BROADCAST
DTR(65 + 3 * i)

Store y of each Primary N

8 SEND TO DEVICE TYPE
BROADCAST
QUERY COLOUR VALUE

EXECUTE SEQUENCE
Get16bitValue()
 $yPrimary[i] := val$

SEND
BROADCAST
DTR(66 + 3 * i)

Store TY of each Primary N

8 SEND TO DEVICE TYPE
BROADCAST
QUERY COLOUR VALUE

EXECUTE SEQUENCE
Get16bitValue()
 $TYPrimary[i] := val$

$i := i + 1$

No

$i = nrPrim ?$

Yes

Return $xPrimary[]$, $yPrimary[]$, $TYPrimary[]$