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MO\_OUTPUT\_FORMAT (0x310164)

Previous default from DScaler: 0x1c1f0008

Digit 8: 31-28

28: PREVREMOD = 1

Digit 7: 27-24 (0xc = 12 = b1100 )

27: COMBALT = 1

26: PAL\_INV\_PHASE

(DScaler apparently set this to 1, resulted in sucky picture)

Digits 6,5: 23-16

25-16: COMB\_RANGE = 0x1f [default] (9 bits -> max 512)

Digit 4: 15-12

15: DISIFX = 0

14: INVCBF = 0

13: DISADAPT = 0

12: NARROWADAPT = 0

Digit 3: 11-8

11: FORCE2H

10: FORCEREMD

9: NCHROMAEN

8: NREMODEN

Digit 2: 7-4

7-6: YCORE

5-4: CCORE

Digit 1: 3-0

3: RANGE = 1

2: HACTEXT

1: HSFMT

0x47 is the sync byte for MPEG-2 transport stream packets.

Datasheet incorrectly states to use 47 decimal. 188 is the length.

All DVB compliant frontends output packets with this start code.

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