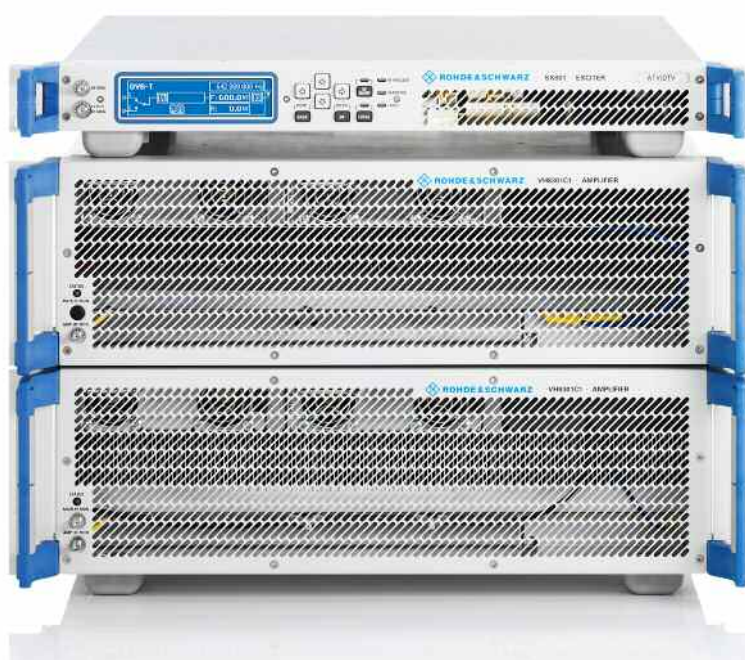


## Pictures R&S® SCV8000



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| 2.2 | INTERNAL VIEW .....          | 6 |

## 1 Amplifier R&S®VH8001Cx

### 1.1 External view

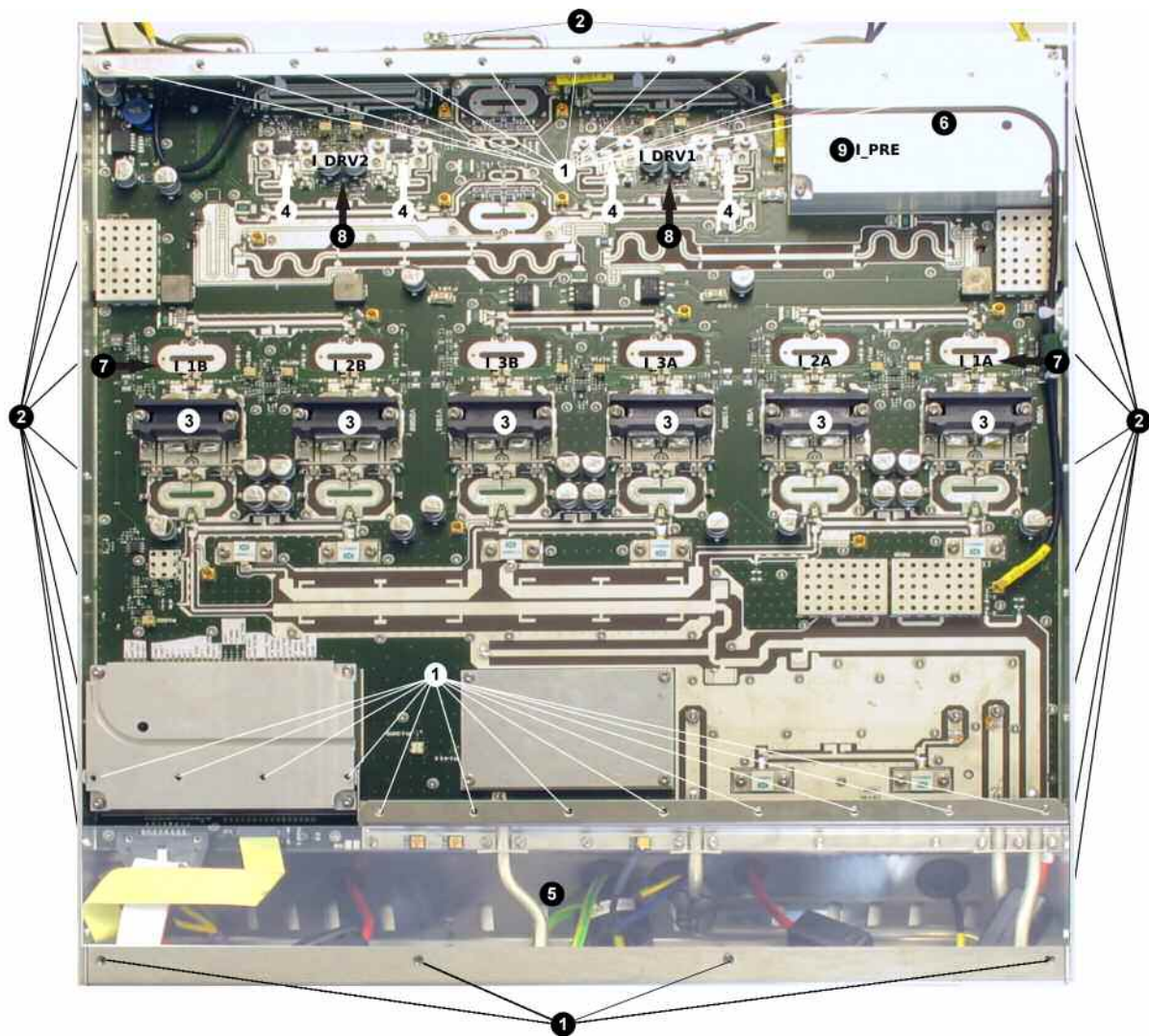


R&S®VH8001Cx Front view



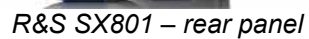
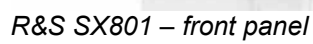
R&S®VH8001Cx Rear view

## 1.2 Internal view

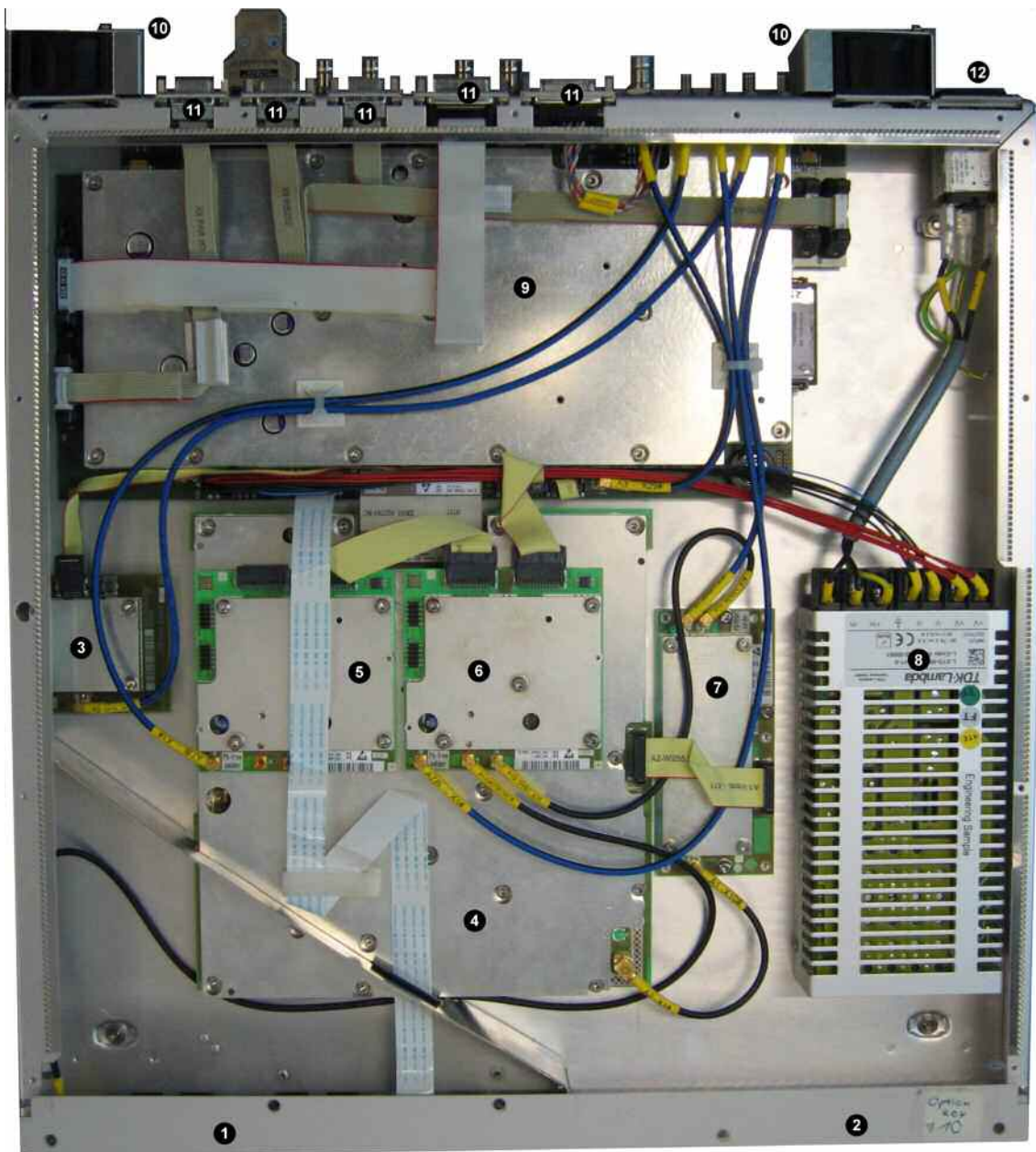


- 1) Screws on the underside (2x12 + 4)
- 2) Screws on the sides (left, right, front: 2x9 + 2)
- 3) Output-stage transistors (6x)
- 4) Driver transistors (4x)
- 5) Exhaust chamber (pale area)
- 6) Preamplifier shielding cover
- 7) Output-stage transistor currents  $I_{xA}$  and  $I_{xB}$
- 8) Driver module currents  $I_{DRVx}$
- 9) Preamplifier current  $I_{PRE}$

## 2.1 External view



## 2.2 Internal view



- 1) Front panel display and display board (both concealed)
- 2) Filter mat (concealed)
- 3) GPS receiver
- 4) RF board
- 5) DVB-T/H receiver
- 6) DVB-T/H receiver
- 7) Amplifier
- 8) Power supply
- 9) EADTV coder
- 10) Fans (2x)
- 11) D-Sub cable
- 12) Fuses