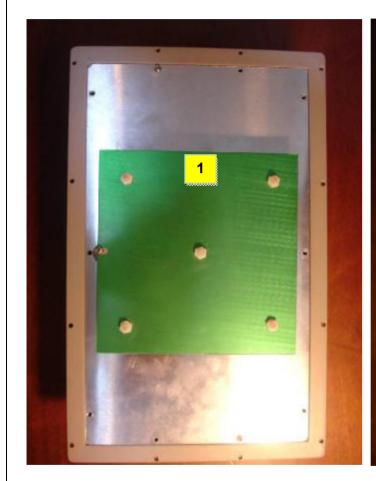


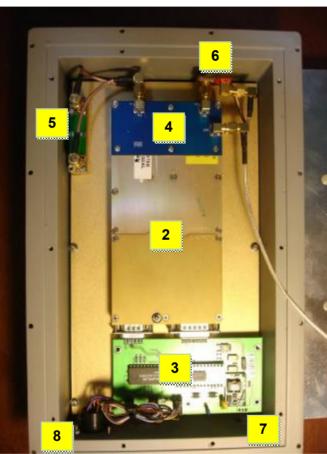
# Exhibit 9: Internal Photos UHF Single Antenna reader VHY3222

Exhibit 9 - Internal Photos - SAR reader VHY3222



#### Internal view of reader





- 1 TX/RX antenna
- 2 Radio Frequency Unit
- 3 Protocol converter/PSU board
- 4 Strip line coupler
- 5 1GHz low pass filter
- 6 13dB Attenuator
- 7 Status indicator
- 8 Interface connector

Exhibit 9 - Internal Photos - SAR reader VHY3222 Page 2 of 5



## Radio Frequency Unit (RFU) assembly



Decoder Top view



Decoder Bottom view



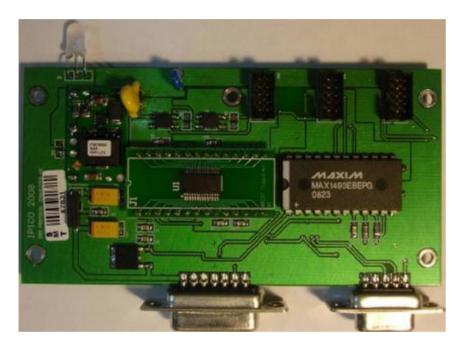
RF Front-end Top view

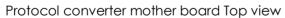


RF Front-end Bottom view



## Protocol converter/PSU board assembly







Protocol converter mother board Bottom view

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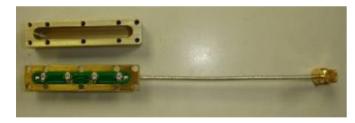
## **Accessory assemblies**



13dB Attenuator Top view



13dB Attenuator Bottom view



1GHz filter Top view



1GHz filter Bottom view



Strip line coupler Top view



Strip line coupler Bottom view

Exhibit 9 - Internal Photos - SAR reader VHY3222 Page 5 of 5