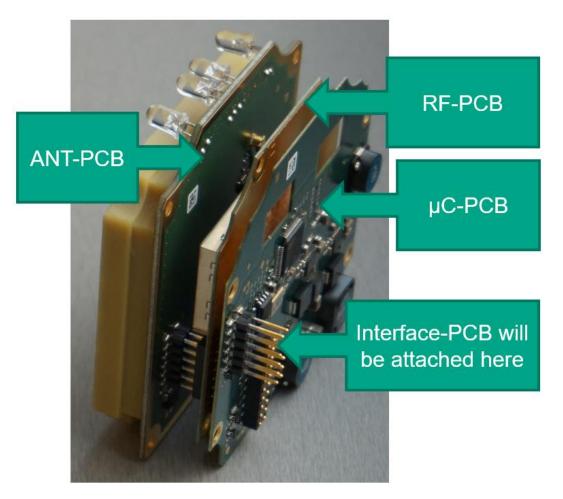
# **Internal Photos**

UHF RFID Reader Module #70115658 SUBA F F190-UHF RF92 FR2 FCC ID: IREIURF190 IC ID: 7037A-IURF190

| CONFIDENTIAL acc. to ISO | Only valid as long as released in EDM! | scale:  | date: 2020-10-08 |
|--------------------------|--|---------|------------------|
|                          | Internal Photos #70115658              | respons |                  |
| Mannheim                 |  | DF.MSH  | sheet 1 of 6     |
| template: FTM-0027B      |  |         |                  |

### 1 Overview

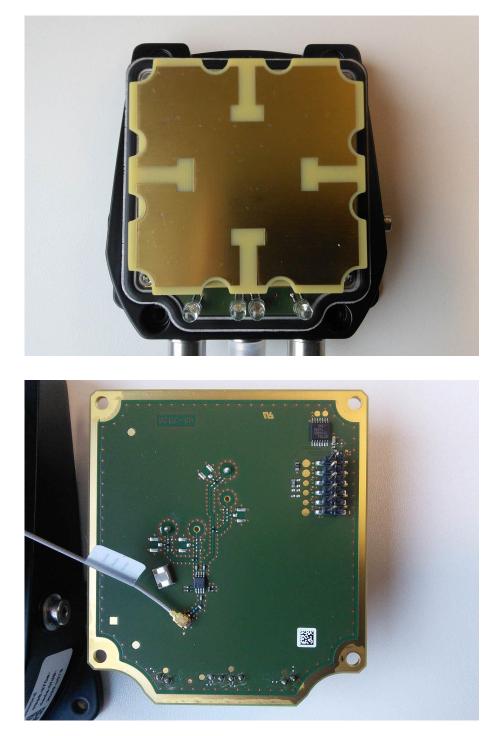
The radio module consist of 3 PCBs as shown in block diagram.



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|--------------------------|--|---------|------------------|
| PEPPERL+FUCHS            |  | respons |                  |
|                          | Internal Photos #70115658              | DF.MSH  | shoot 2 of 6     |
| Mannheim                 |  | _       |                  |

template: FTM-0027B

## 2 ANT-PCB



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|--------------------------|--|---------|------------------|
|                          | Internal Photos #70115658              | respons |                  |
| Mannheim                 |  | DF.MSH  | sheet 3 of 6     |
| template: FTM-0027B      |  |         |                  |

#### 3 RF-PCB



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|---|--------------------------------|
| <b>PEPPERL+FUCHS</b> Internal Photos #70115658          | respons                        |
|   | DF.MSH sheet 4 of 6            |
| Mannheim  | BT WOT sheet 4 of 6            |

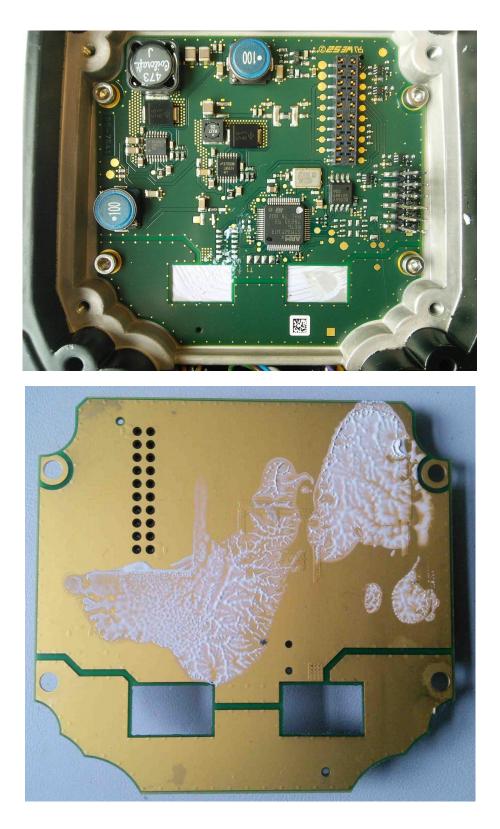
template: FTM-0027B



| CONFIDENTIAL acc. to ISO | Only valid as long as released in EDM! | scale:  | date: 2020-10-08 |
|--------------------------|--|---------|------------------|
| PEPPERL+FUCHS            |  | respons |                  |
| Mannheim                 | Internal Photos #70115658              | DF.MSH  | sheet 5 of 6     |
| tomplata: ETM 0027P      |  |         |                  |

template: FTM-0027B

## 4 μ**C-**PCB



| CONFIDENTIAL acc. to ISO | Only valid as long as released in EDM! | scale:  | date: 2020-10-08 |
|--------------------------|--|---------|------------------|
|                          | Internal Photos #70115658              | respons |                  |
|                          |  | DF.MSH  | sheet 6 of 6     |
| template: FTM-0027B      |  |         |                  |