

**Info**

|        |                    |        |                  |
|--------|--------------------|--------|------------------|
| Number | 802870 Application | Author | Alastair Malarky |
| Date   | 2021 02 22         |        |                  |
| To     | TUV SUD            |        |                  |

---

**MRFM-S Plus – Model - 802870 Internal Photographs**

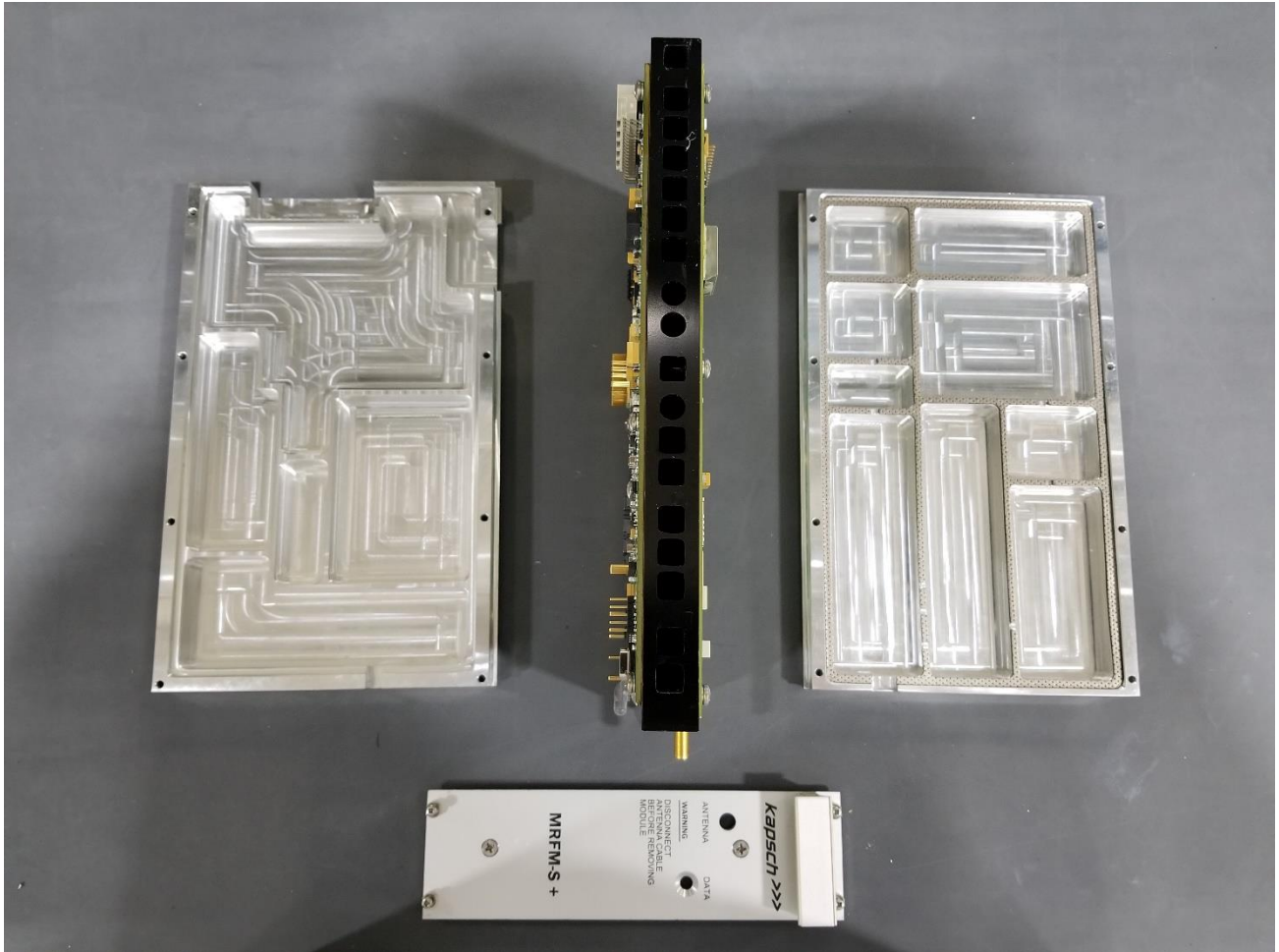
**References:** FCC ID: JQU802870  
IC: 2665A-802870

The MRFM-S Plus model 802870 consists of two PCAs: RF PCA and DSP PCA which are mounted on a central metal plate. Each PCA has its own metal cover. The PCAs are interconnected by means of a 70-pin board to board header connector.

The internal photographs of the model tested are shown below.

© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

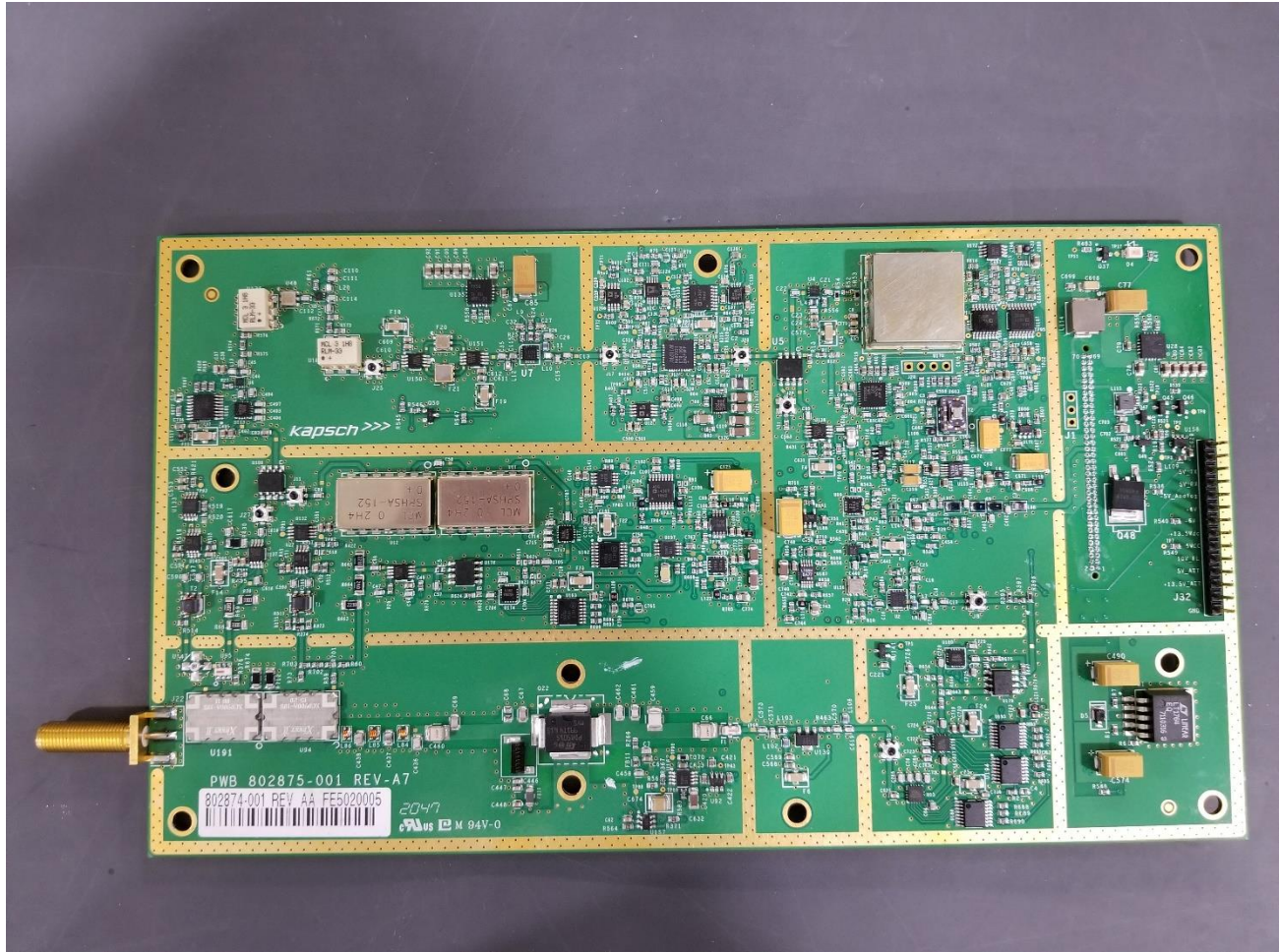
These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.

**Module Assembly of model 802870**

© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.

RF PCA Front Photo – Model 802870

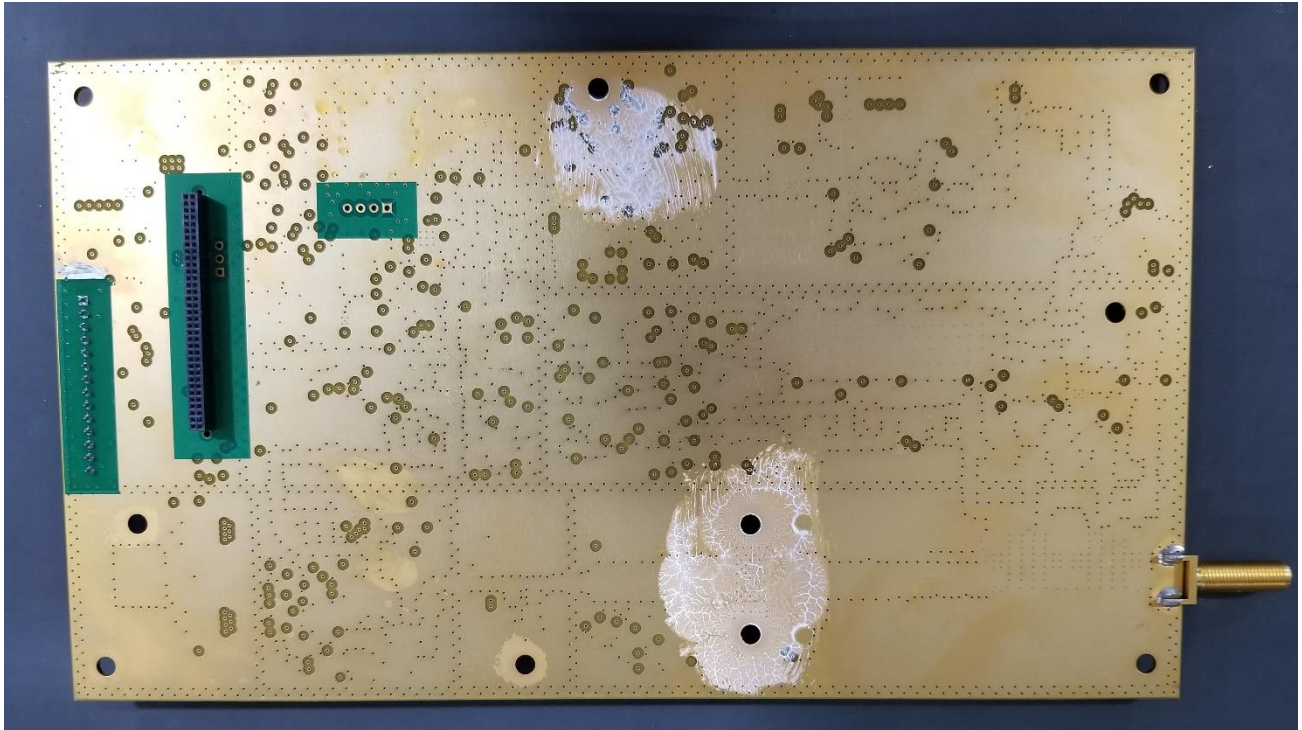


© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.



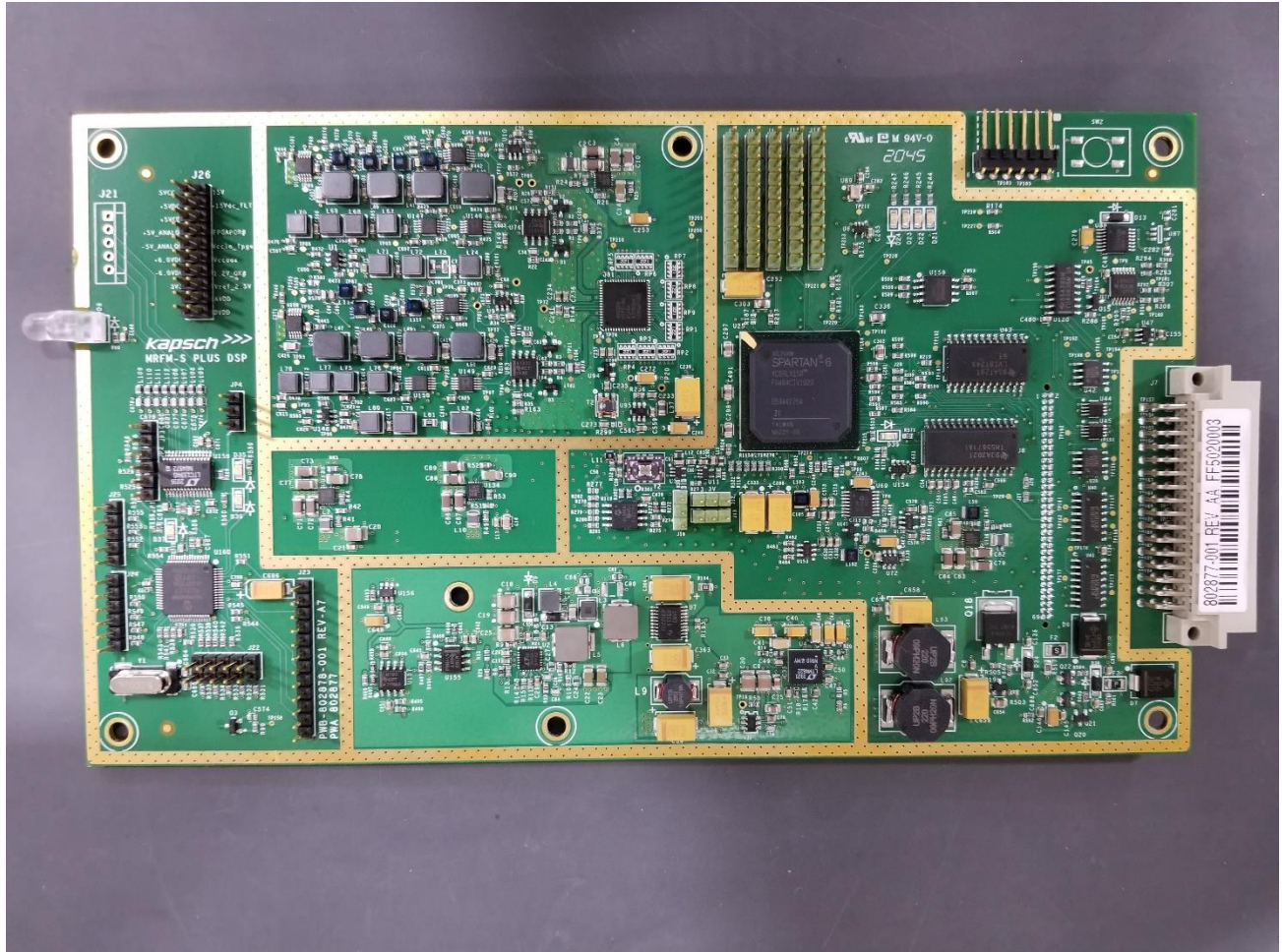
RF PCA Back Photo – Model 802870



© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.

## DSP PCA Front Photo – Model 802870

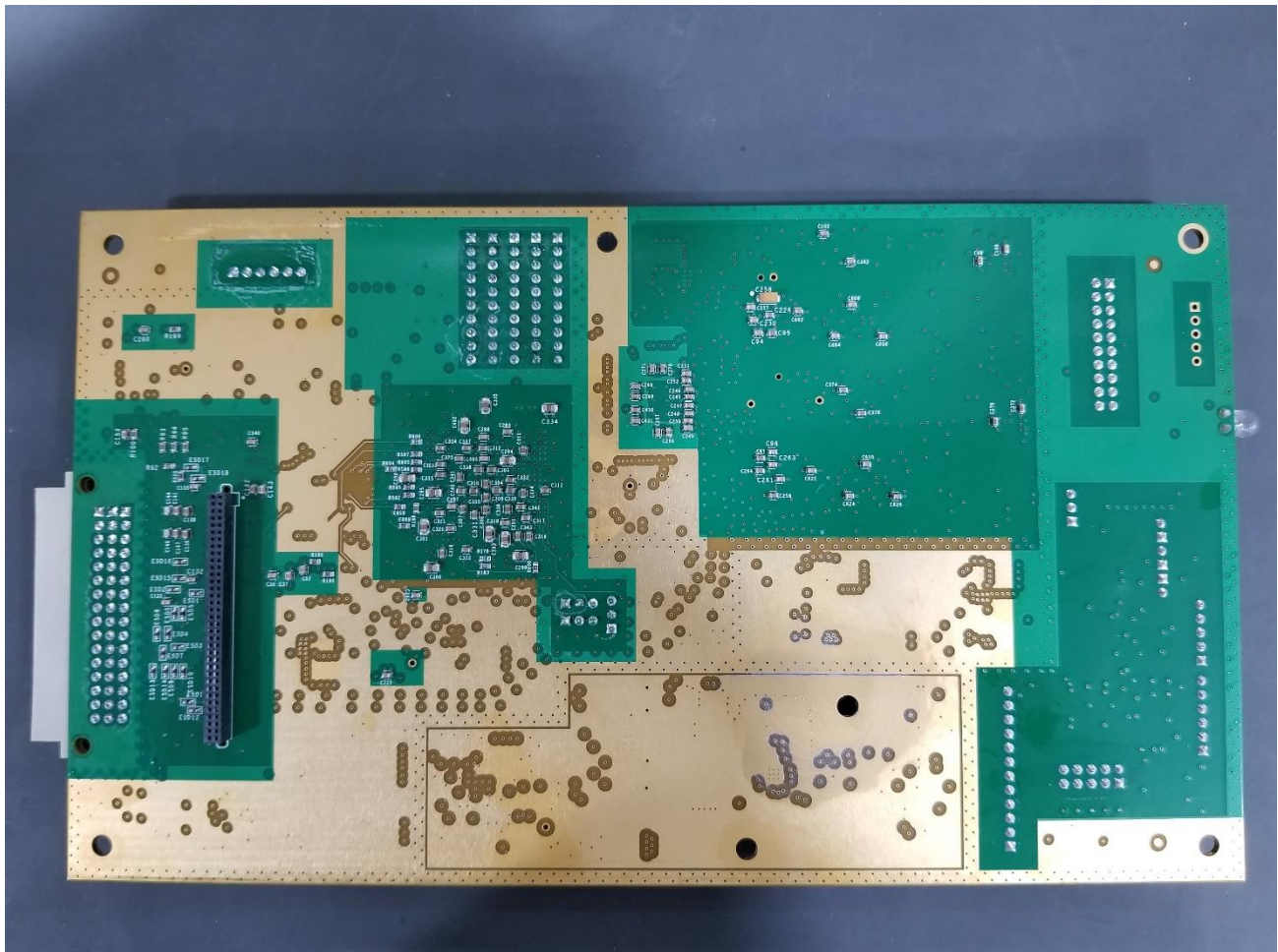


© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.



## DSP PCA Back Photo – Model 802870



© 2021 Kapsch TrafficCom Canada Inc., all rights reserved.

These drawings and specifications contain confidential and proprietary information and are the property of Kapsch TrafficCom Canada Inc. and are issued in strict confidence and will be kept confidential and used solely for the purpose intended and for no other purpose and shall not be transmitted, reproduced, copied, and/or used as the basis for manufacture or sale of apparatus unless otherwise agreed to in writing by Kapsch TrafficCom Canada Inc.