



**PHOTOGRAPHS OF THE INTERIOR OF A
TANK GAUGE HEIGHT MEASURING DEVICE,
BRAND HONEYWELL ENRAF,
MODEL/TYPE SMART RADAR FLEXLINE**

FCC listed : 90828
Industry Canada : 2932G-1
VCCI Registered : R-1518, C-1598
R&TTE, LVD, EMC Notified Body : 1856

TÜV Rheinland EPS B.V.
P.O. Box 15
9822 ZG Niekerk (NL)
Smidshornerweg 18
9822 TL Niekerk (NL)

Telephone: +31 594 505005
Telefax: +31 594 504804

Internet: www.tuv-eps.com
E-mail: info@tuv-eps.com

Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

Description of test item

Test item	:	Tank Gauge Height Measuring Device
Manufacturer	:	Honeywell Enraf
Brand	:	Honeywell Enraf
Model(s)	:	SmartRadar FlexLine
Serial number(s)	:	n.a.
Revision	:	n.a.
Receipt date	:	April 20, 2009

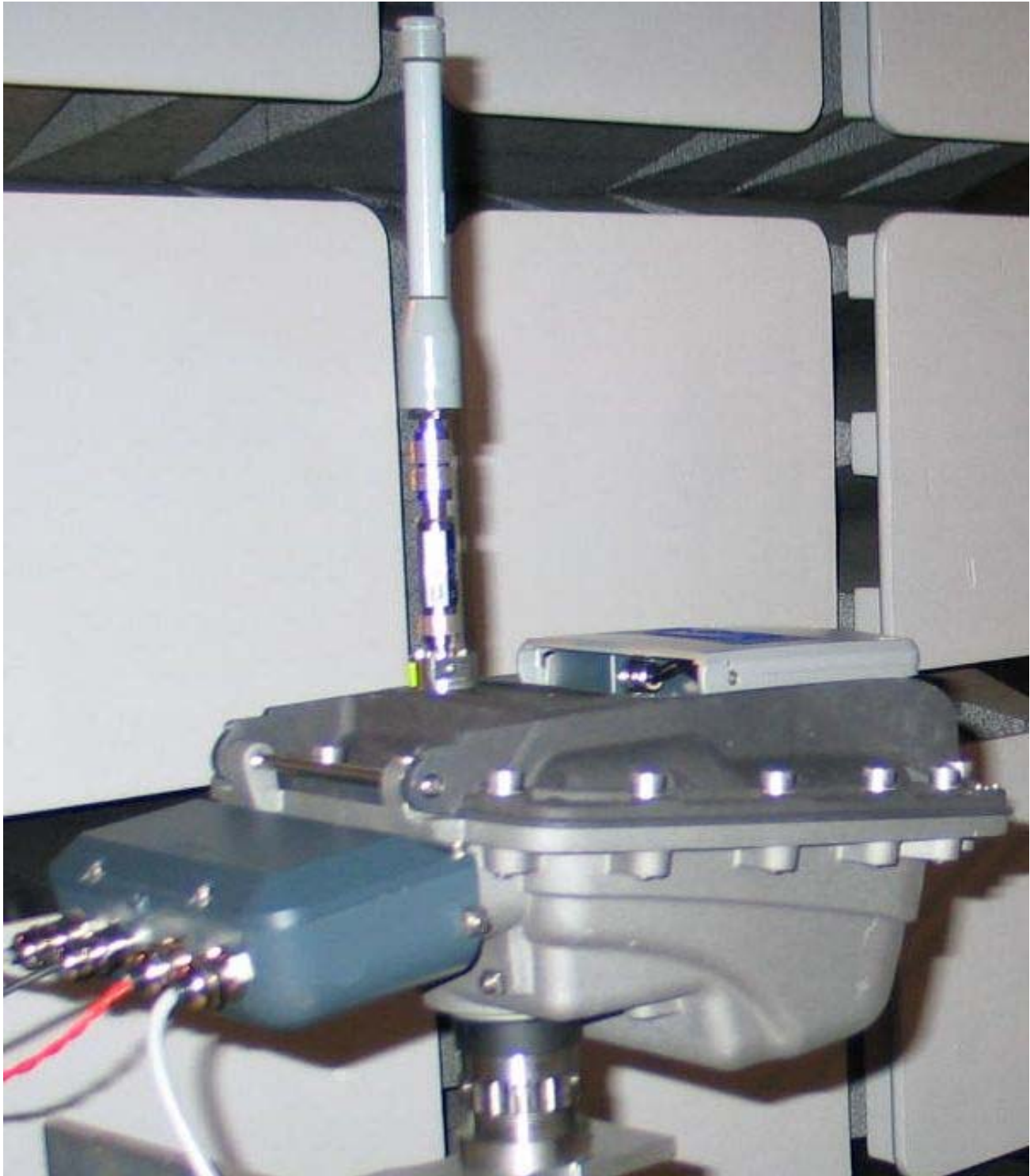
Applicant information

Applicant's representative	:	Mr. W. Vellekoop
Company	:	Enraf B.V.
Address	:	Delftechpark 39
Postal code	:	2628 XJ
City	:	Delft
Country	:	The Netherlands
Telephone number	:	+31 15 2701187
Telefax number	:	+31 15 2701138

Table of contents

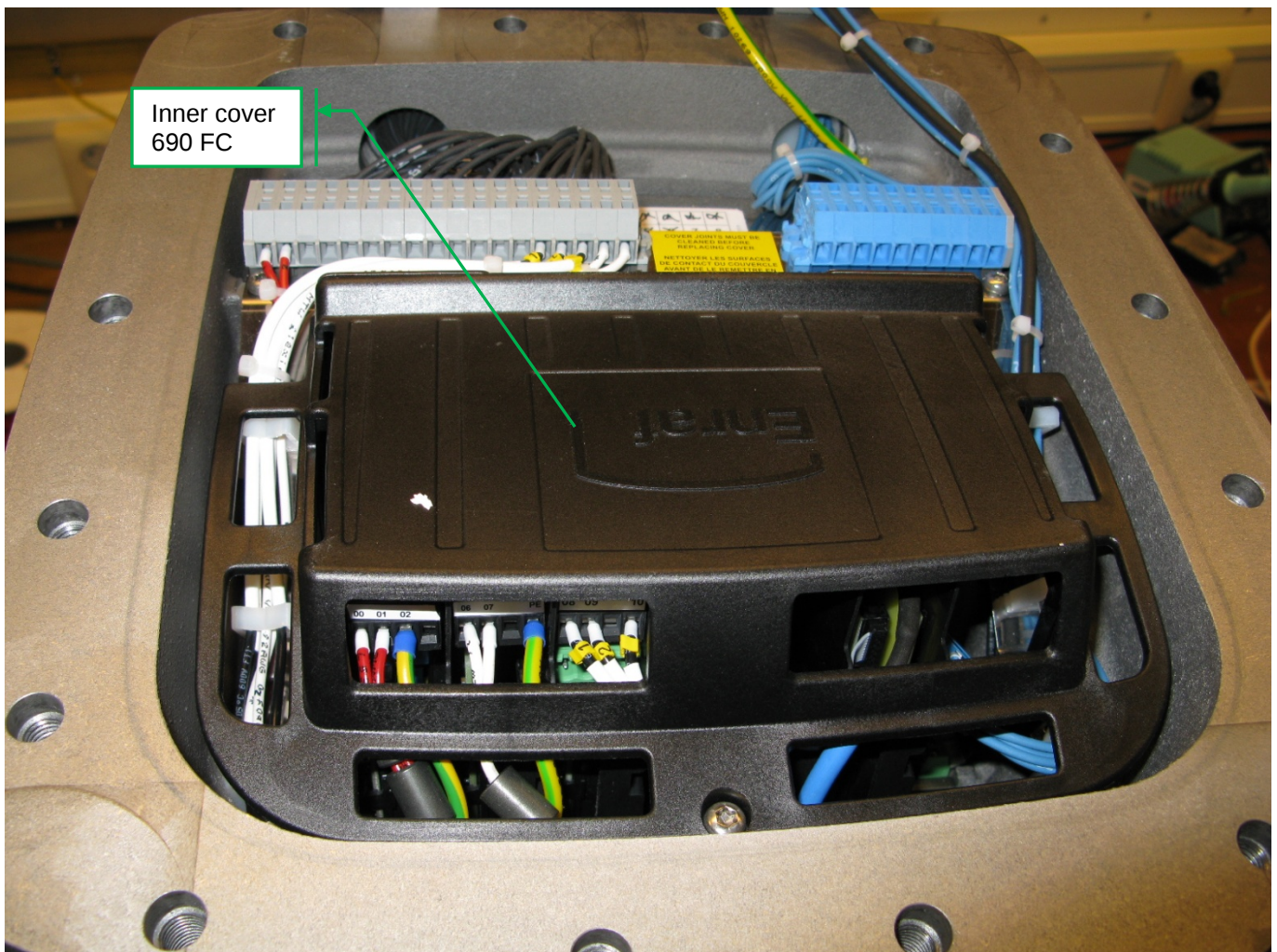
1.1	GENERAL VIEW.....	4
1.2	VIEW INSIDE	5
1.2.1	<i>View Inside, Inner cover 690 FC in place.....</i>	<i>5</i>
1.2.2	<i>View Inside, Inner cover 690 FC removed.....</i>	<i>6</i>
1.3	RADIOBOARD 2.4 GHz, FCC ID: S5750025034, MOUNTED BETWEEN CARRIERBOARD AND BARRIERBOARD	9
1.3.1	<i>Radioboard 2.4 GHz, overview side 1</i>	<i>9</i>
1.3.2	<i>Radioboard 2.4 GHz, overview side 2.....</i>	<i>9</i>
1.4	RADIOBOARD 2.4 GHz, FCC ID: S5750025034 IC: 5731-50025034, DISMOUNTED	10
1.4.1	<i>Radioboard 2.4 GHz, dismantled from Carrierboard and Barrierboard, front view</i>	<i>10</i>
1.4.2	<i>Radioboard 2.4 GHz, dismantled from Carrierboard and Barrierboard, all boards separated</i>	<i>11</i>
1.4.3	<i>Radioboard 2.4 GHz, front view</i>	<i>15</i>
1.4.4	<i>Radioboard 2.4 GHz, rear view</i>	<i>16</i>
1.4.5	<i>Radioboard 2.4 GHz, front view, shield removed</i>	<i>17</i>

1.1 General view.

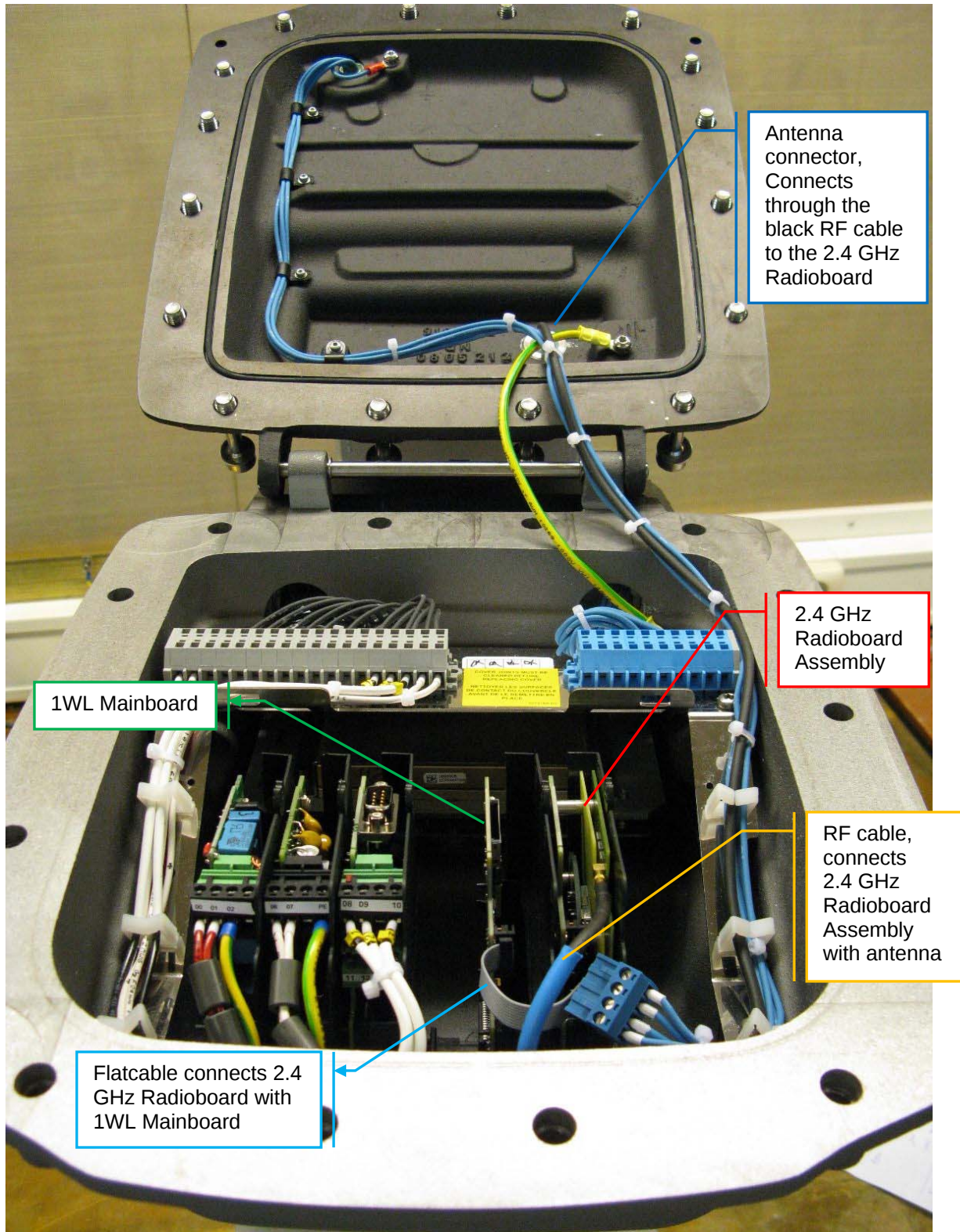


1.2 View Inside

1.2.1 View Inside, Inner cover 690 FC in place

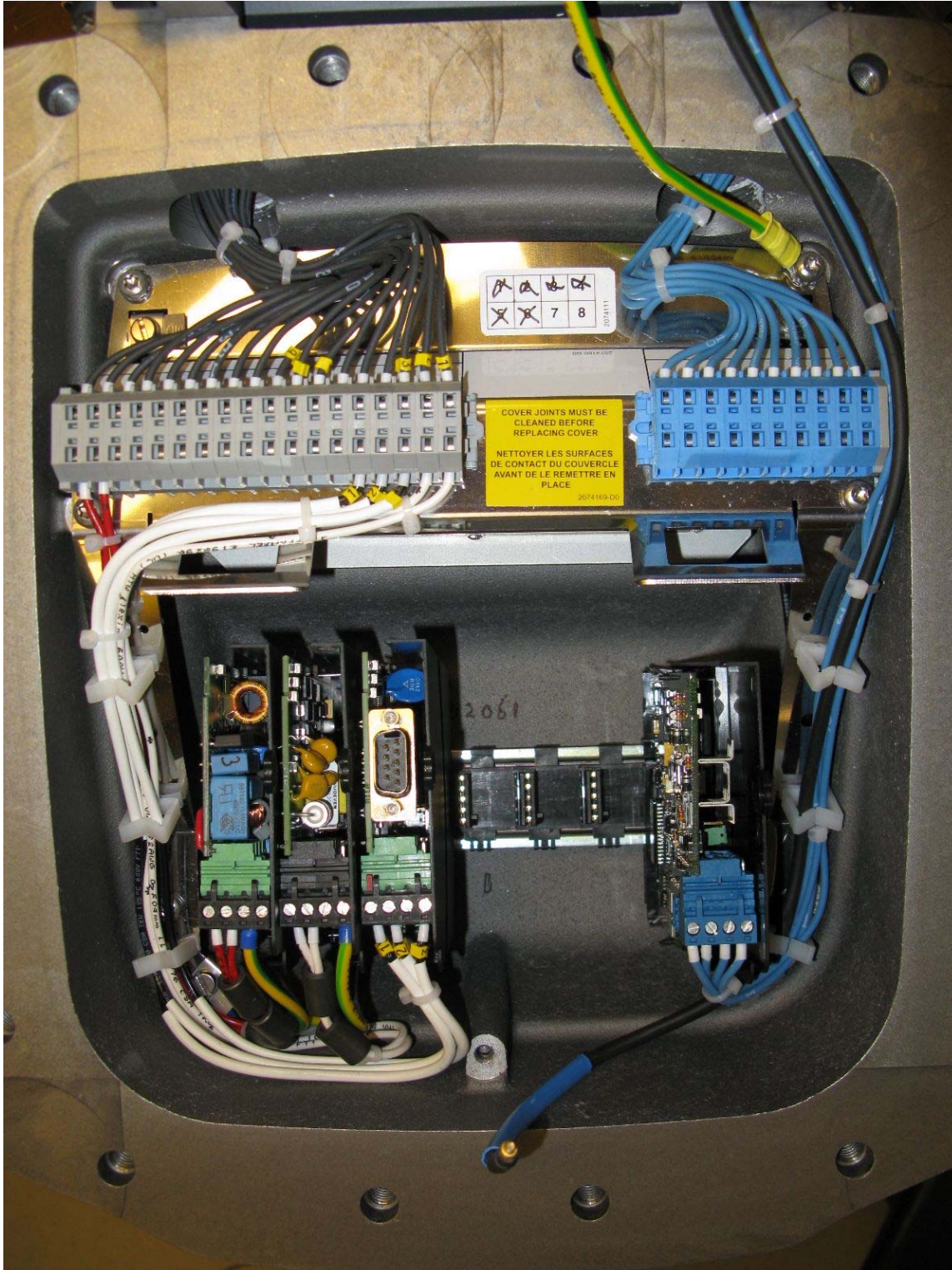


1.2.2 View Inside, Inner cover 690 FC removed



Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.2.2.1 View Inside, Inner cover 690 FC removed and 2.4 GHz Radioboard and 1WL Mainboard removed



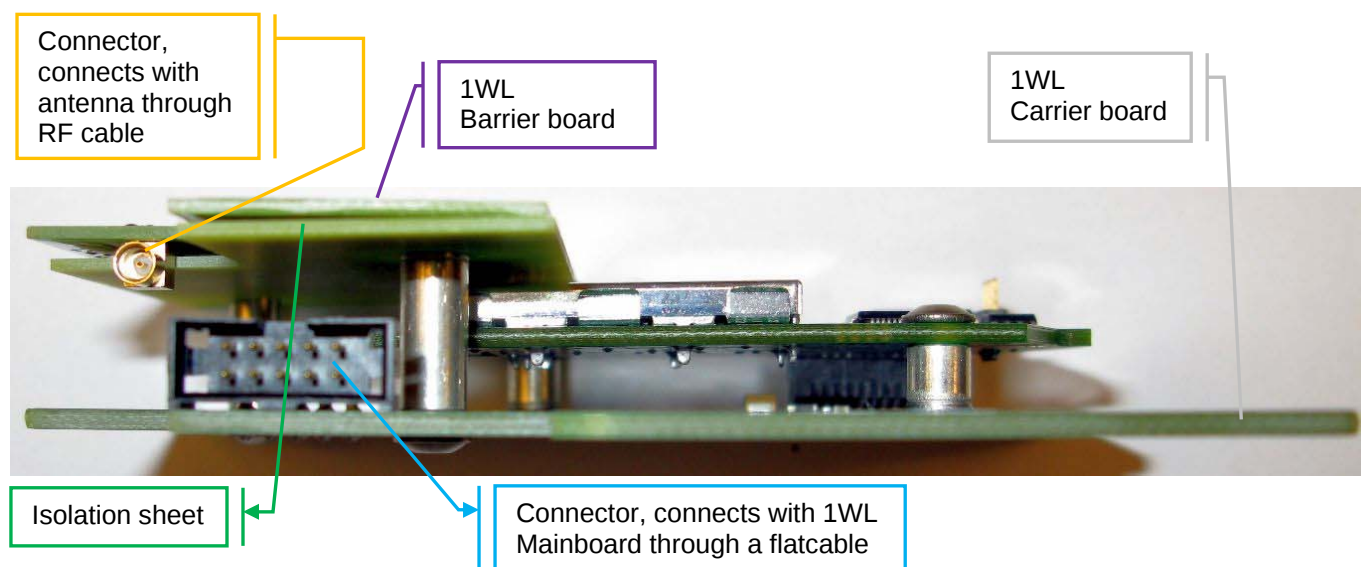
Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.2.2.2 View of the antenna connector from the inside

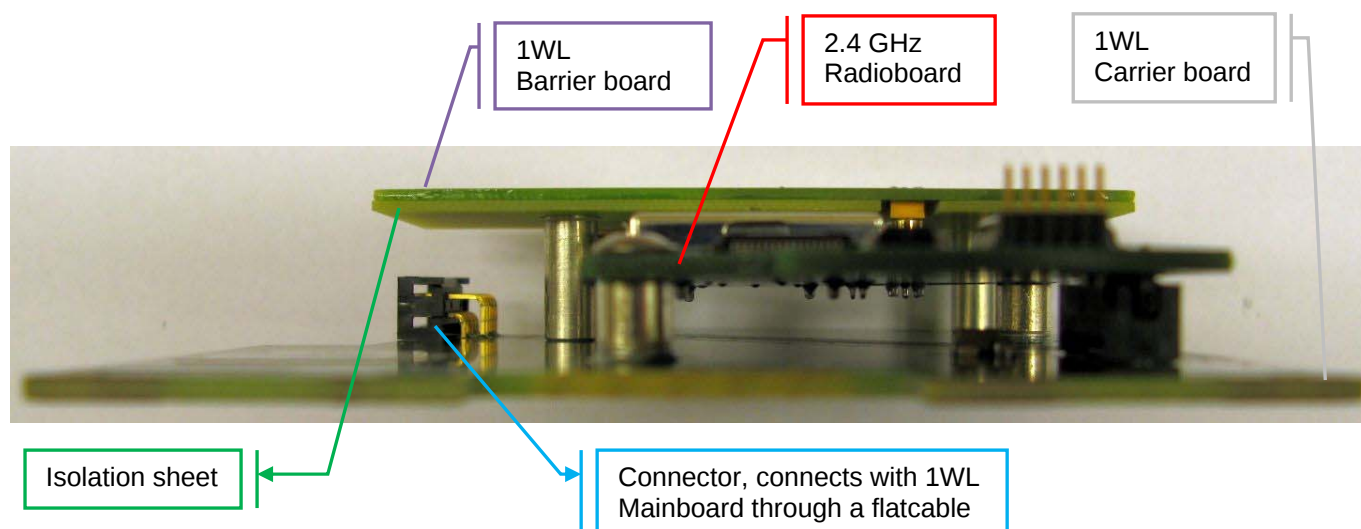


1.3 Radioboard 2.4 GHz, FCC ID: S5750025034, mounted between Carrierboard and Barrierboard

1.3.1 Radioboard 2.4 GHz, overview side 1



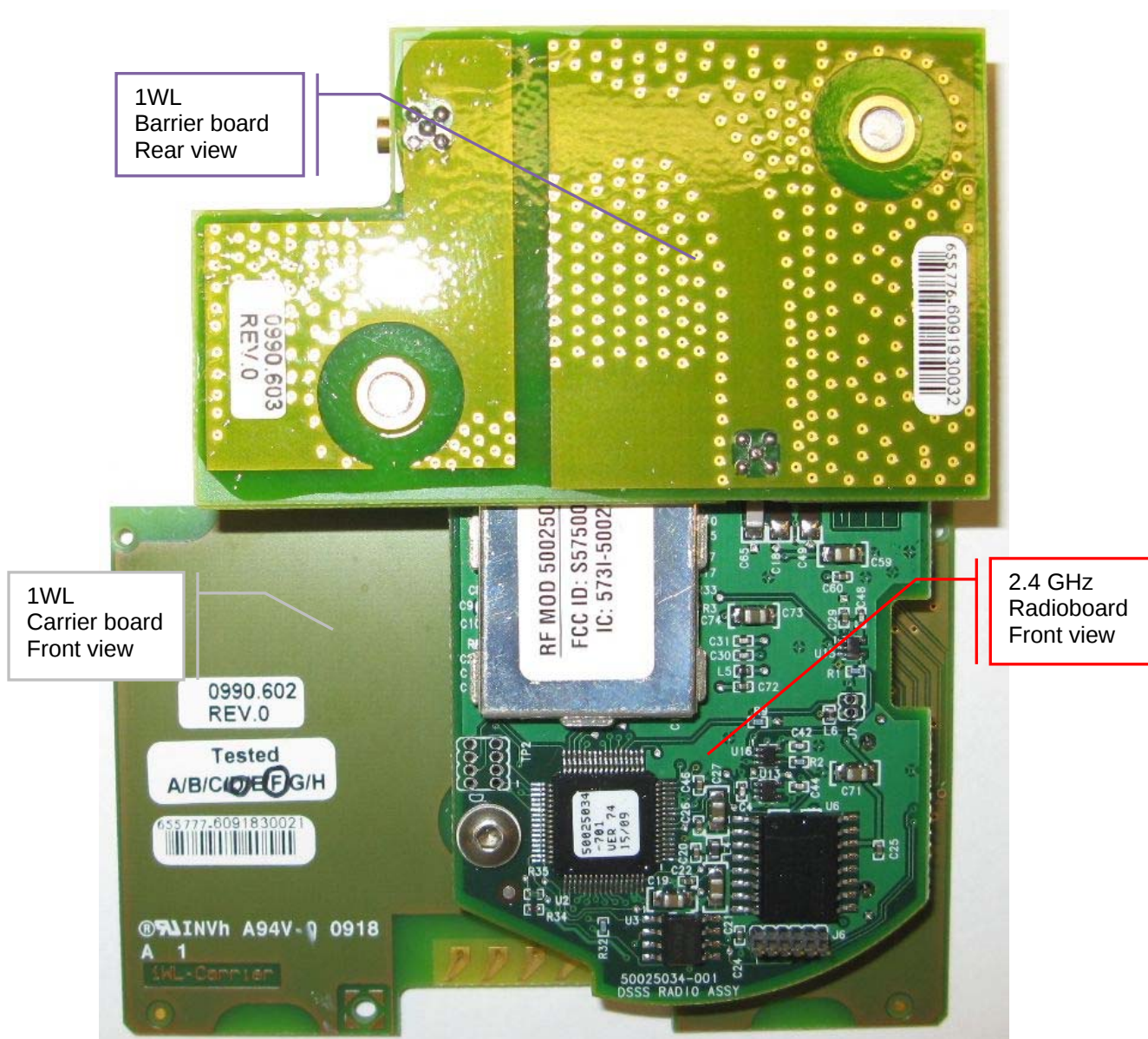
1.3.2 Radioboard 2.4 GHz, overview side 2



Description of EUT: 47 CFR Part 15 (july 10-2008)
 Manufacturer: Honeywell Enraf
 Brand mark: Honeywell Enraf
 Model: SmartRadar FlexLine

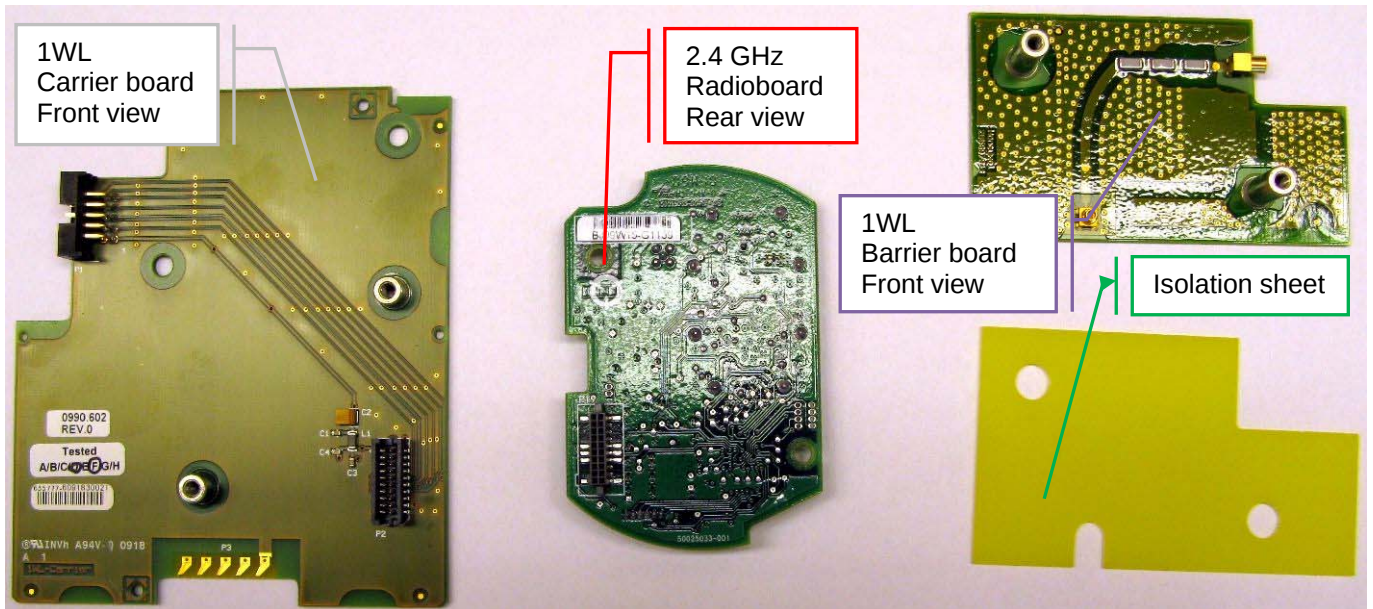
1.4 Radioboard 2.4 GHz, FCC ID: S5750025034 IC: 5731-50025034, dismantled

1.4.1 Radioboard 2.4 GHz, dismantled from Carrierboard and Barrierboard, front view



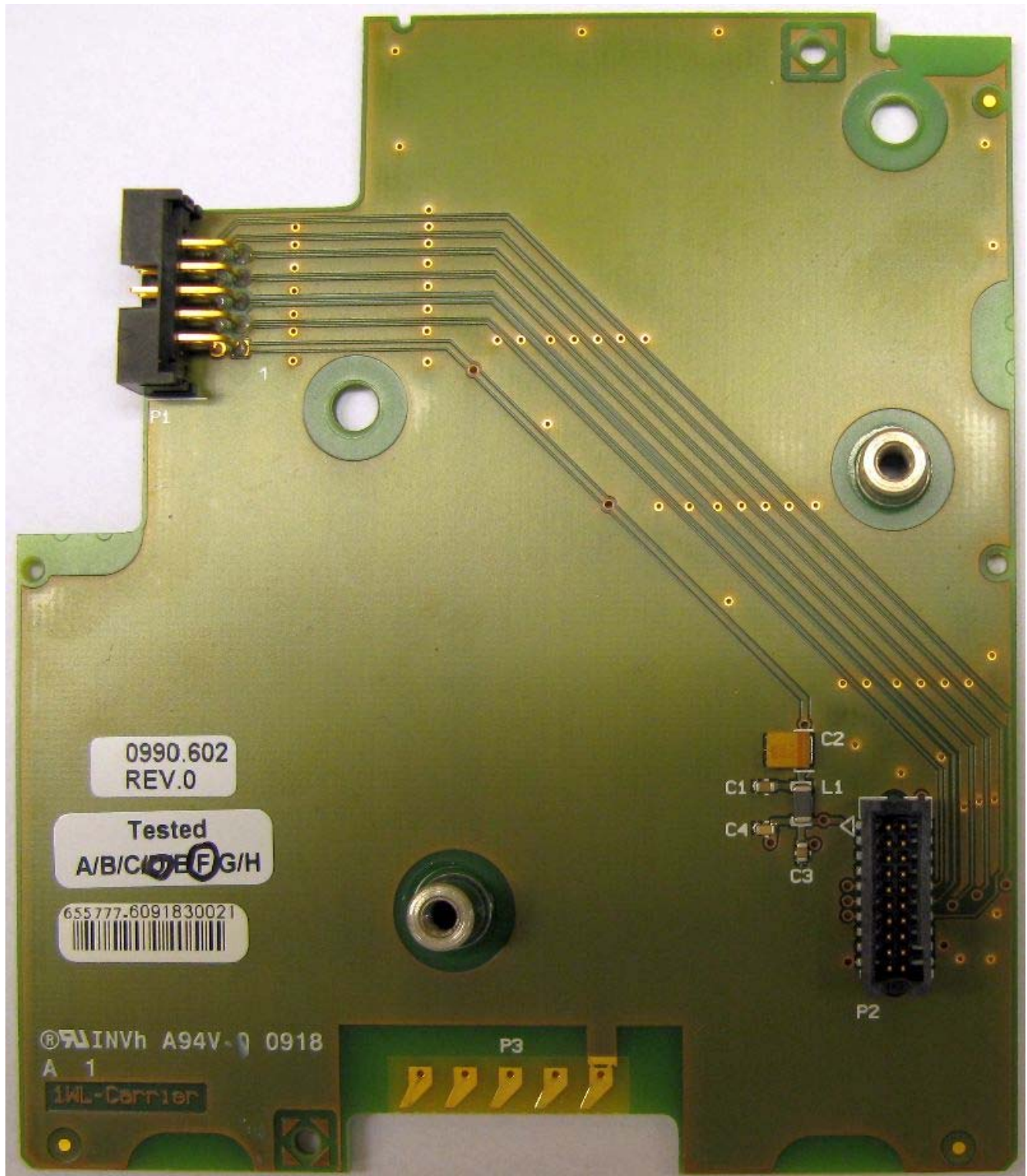
Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.2 Radioboard 2.4 GHz, dismantled from Carrierboard and Barrierboard, all boards separated



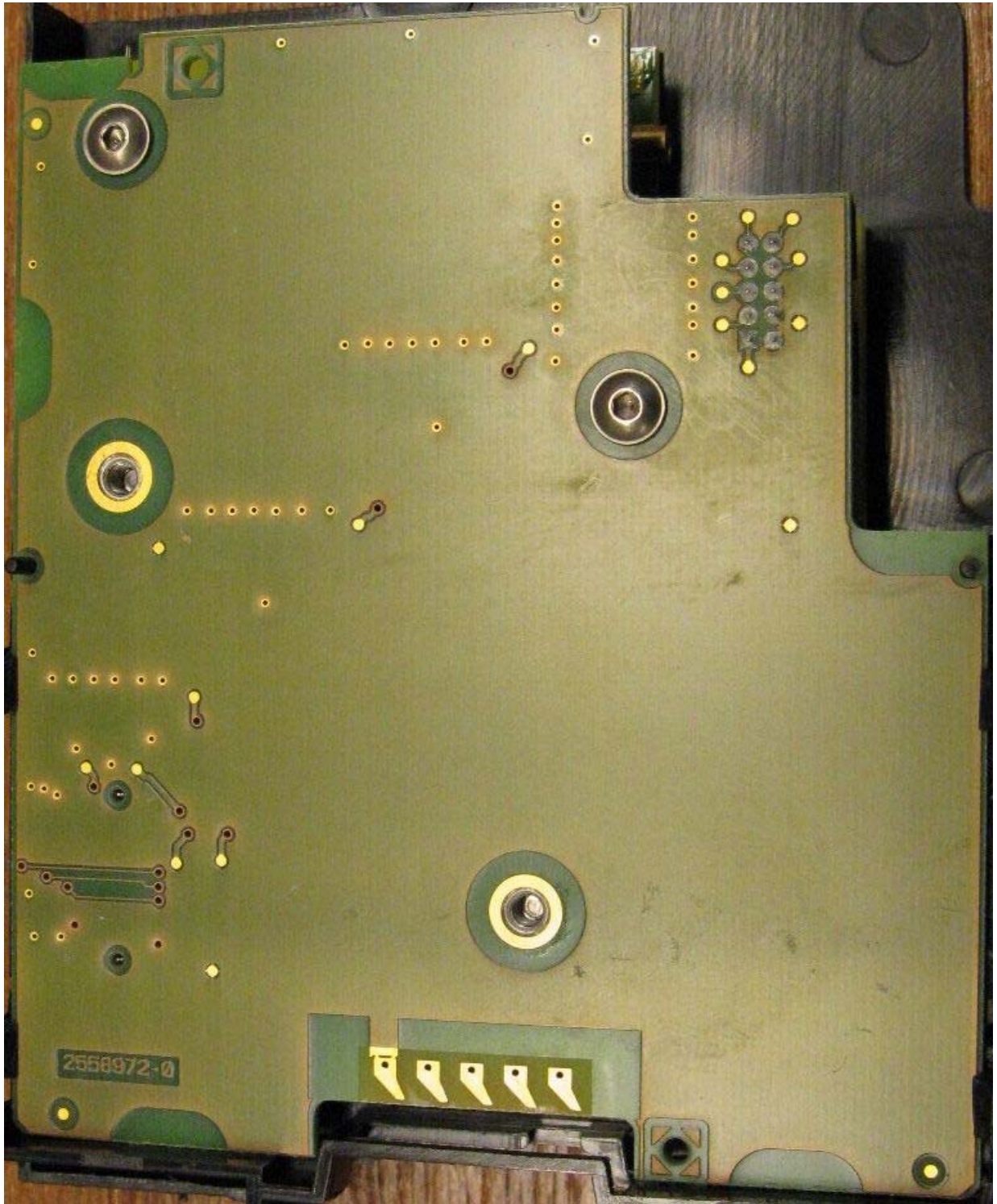
Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.2.1 Carrier board, front view



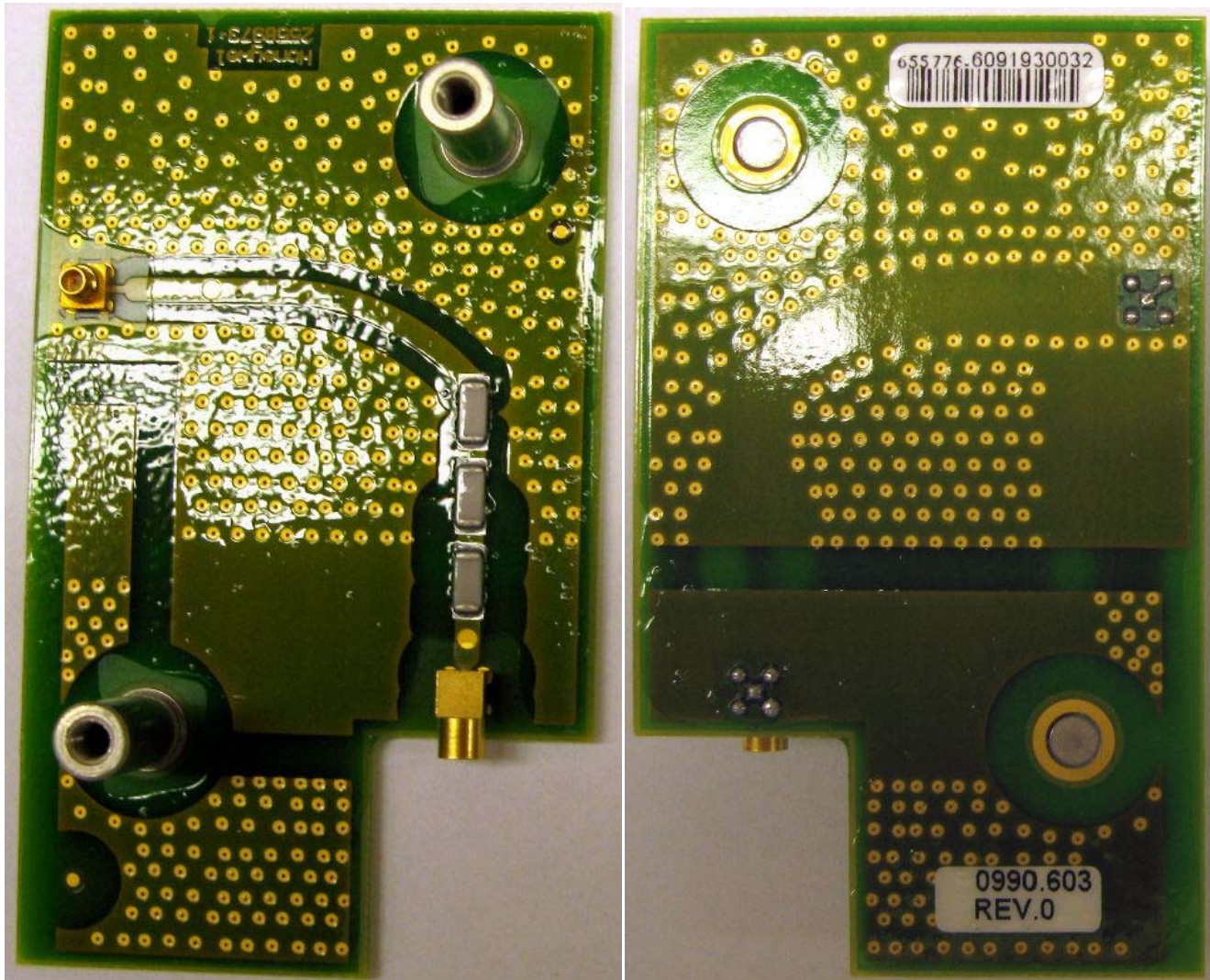
Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.2.2 Carrier board , rear view



Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.2.3 Barrier board, front (left) and rear (rear) view



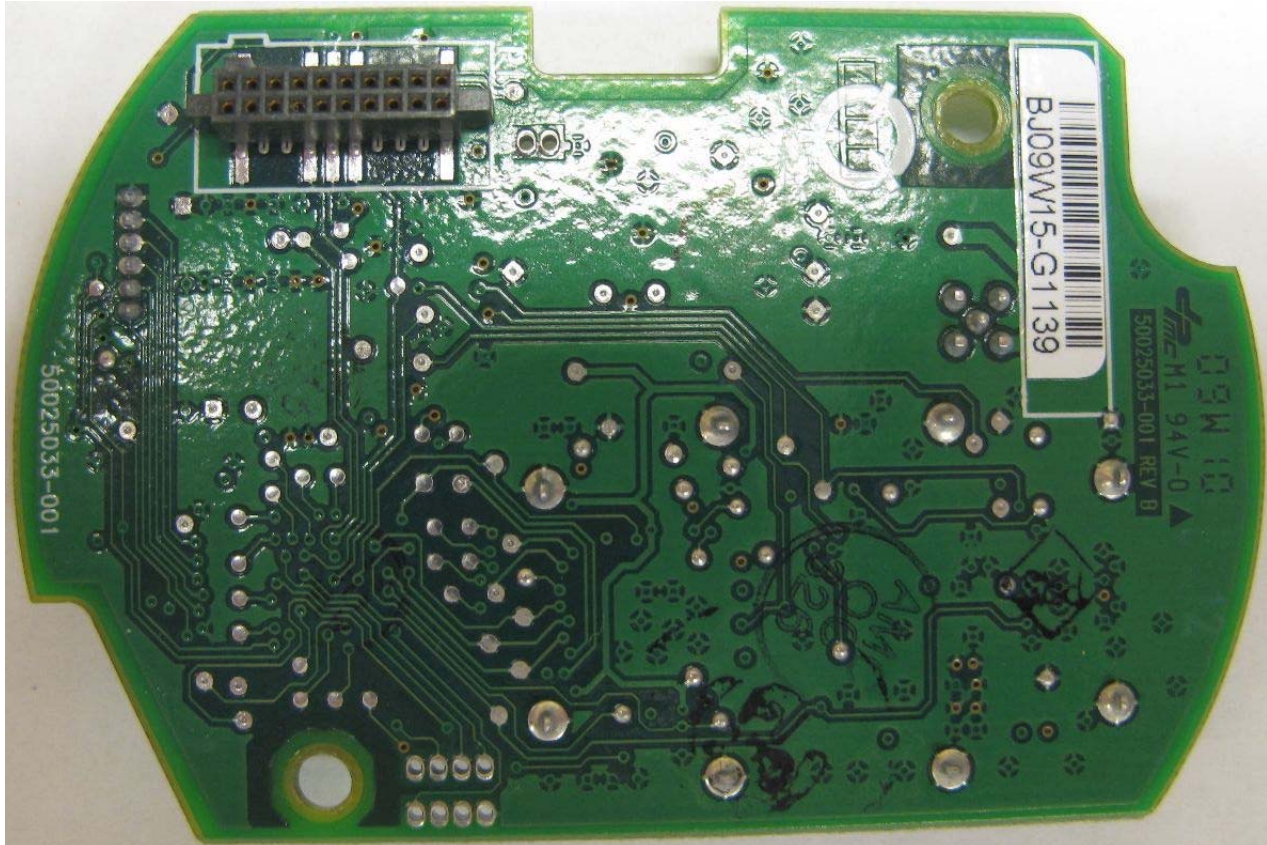
Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.3 Radioboard 2.4 GHz, front view



Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.4 Radioboard 2.4 GHz, rear view



Description of EUT: 47 CFR Part 15 (july 10-2008)
Manufacturer: Honeywell Enraf
Brand mark: Honeywell Enraf
Model: SmartRadar FlexLine

1.4.5 Radioboard 2.4 GHz, front view, shield removed

