



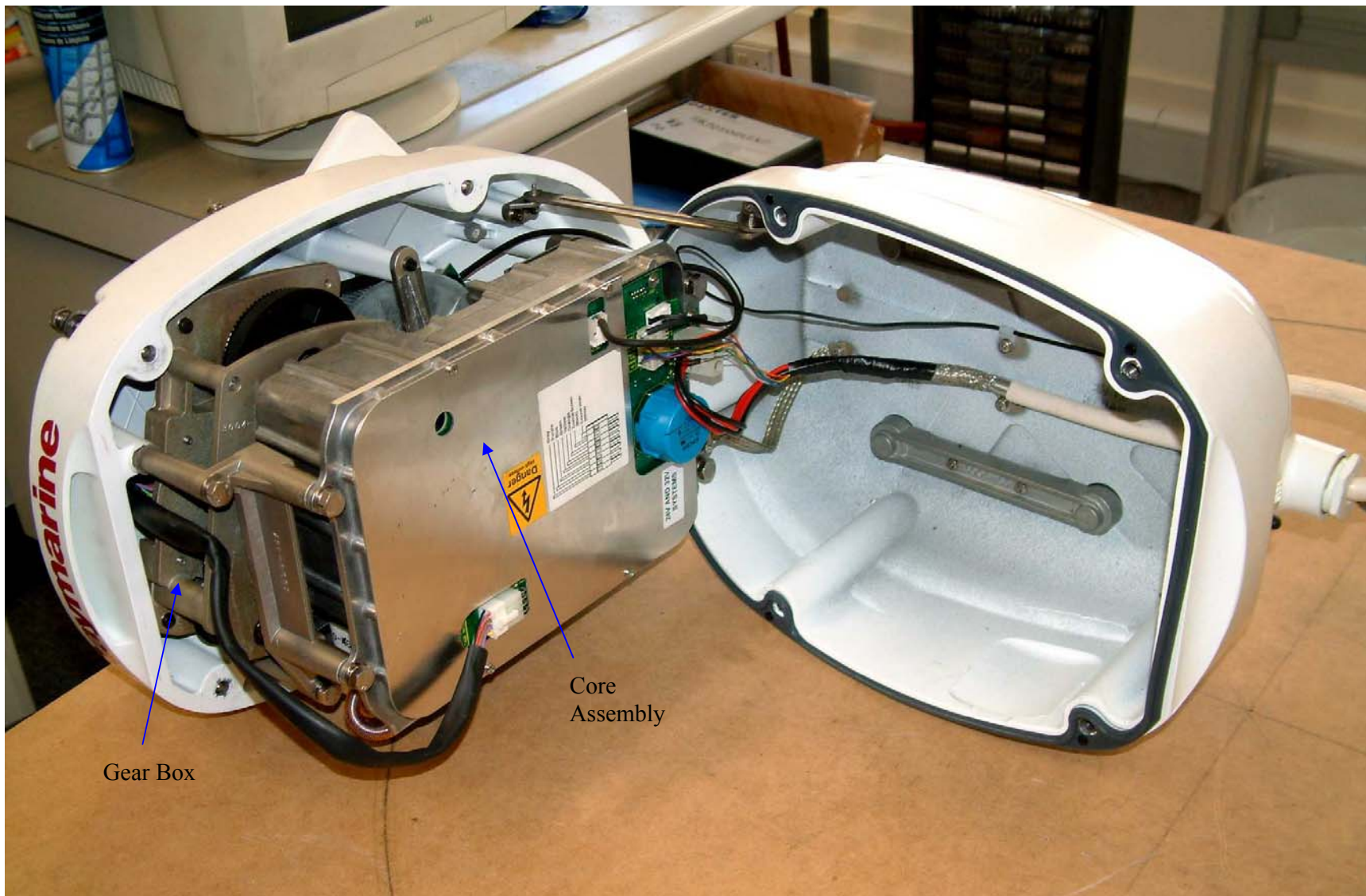
Raymarine Limited

Raytheon Pathfinder Series Radar

Photographs –Internal

FCC ID: PJ5MTX9-S3

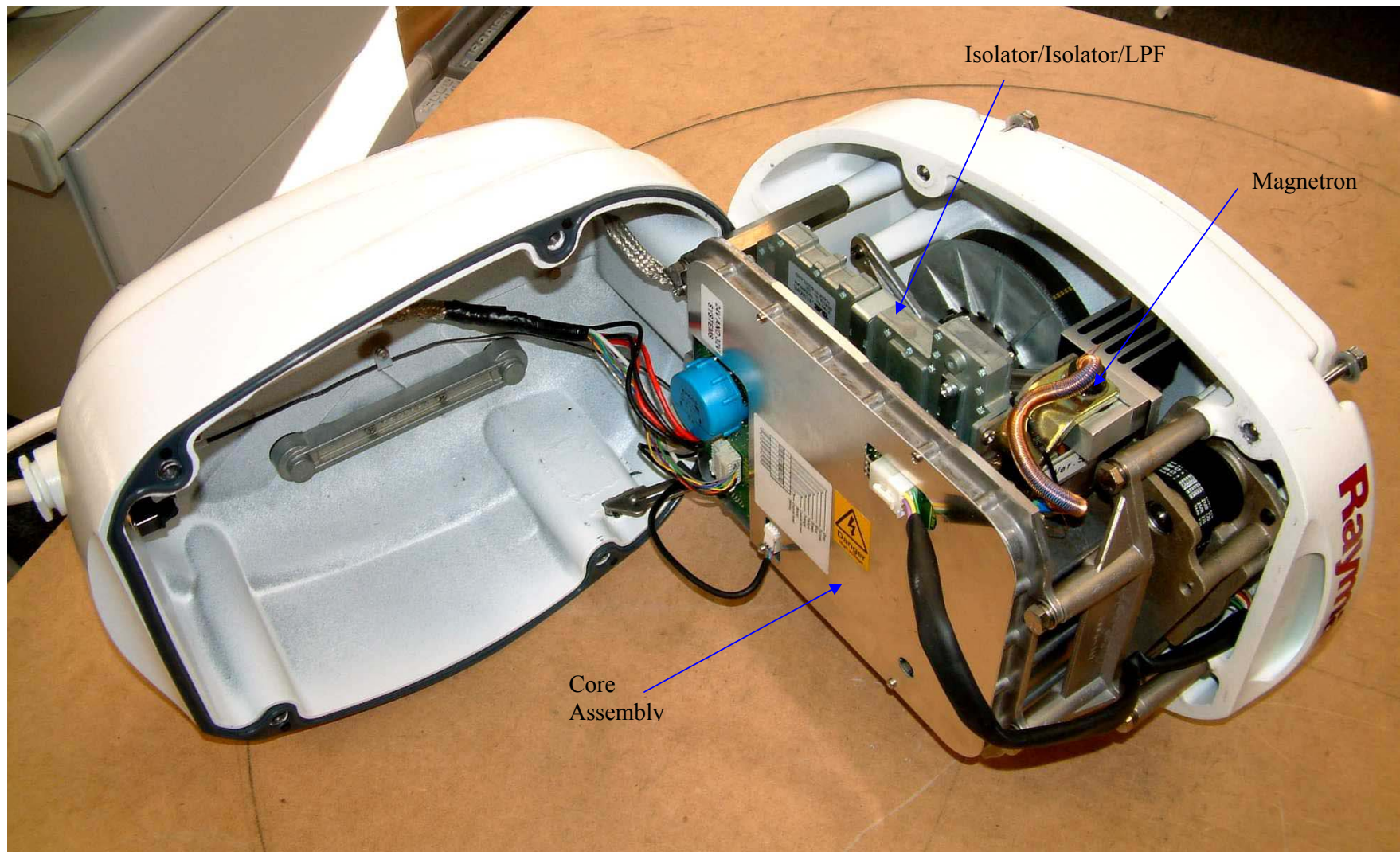
10kW, Open Array Scanner Unit



10Kw Open Array Scanner Unit

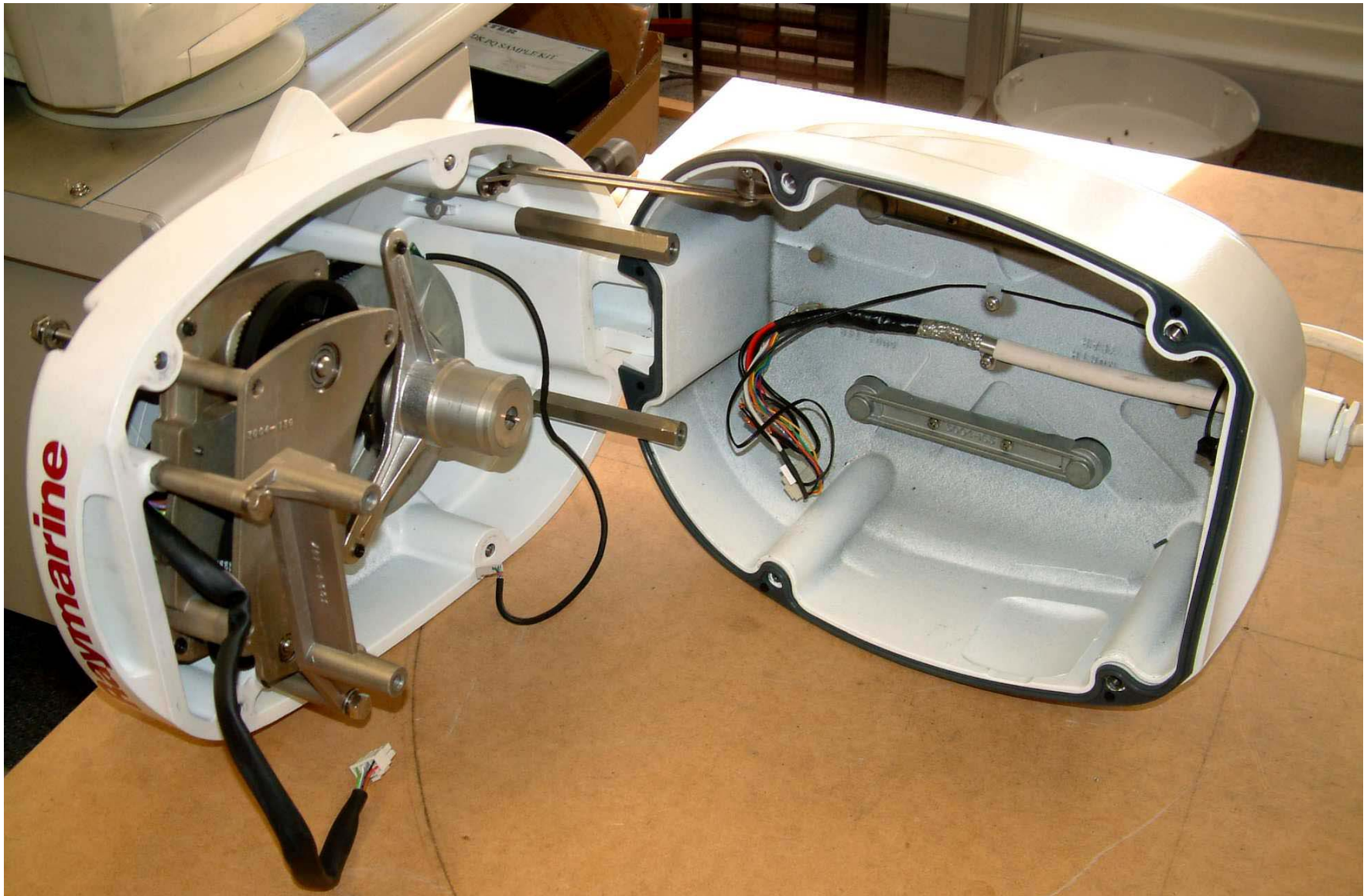
Pedestal open

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10Kw Open Array Scanner Unit

Pedestal open



10Kw Open Array Scanner Unit

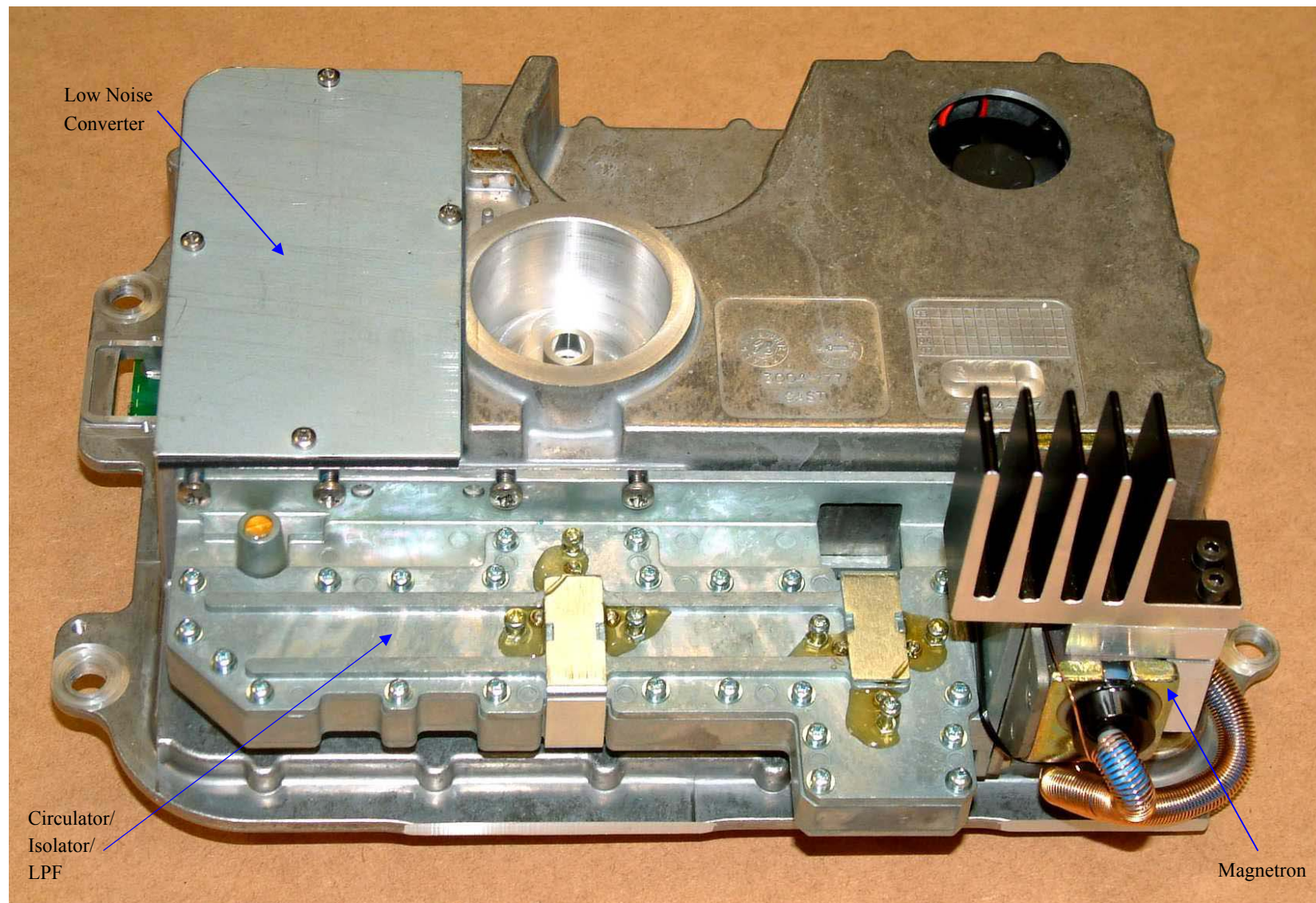
Gearbox and part of Co-axial tube assembly

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4kW and 10kW Open array Scanner Unit

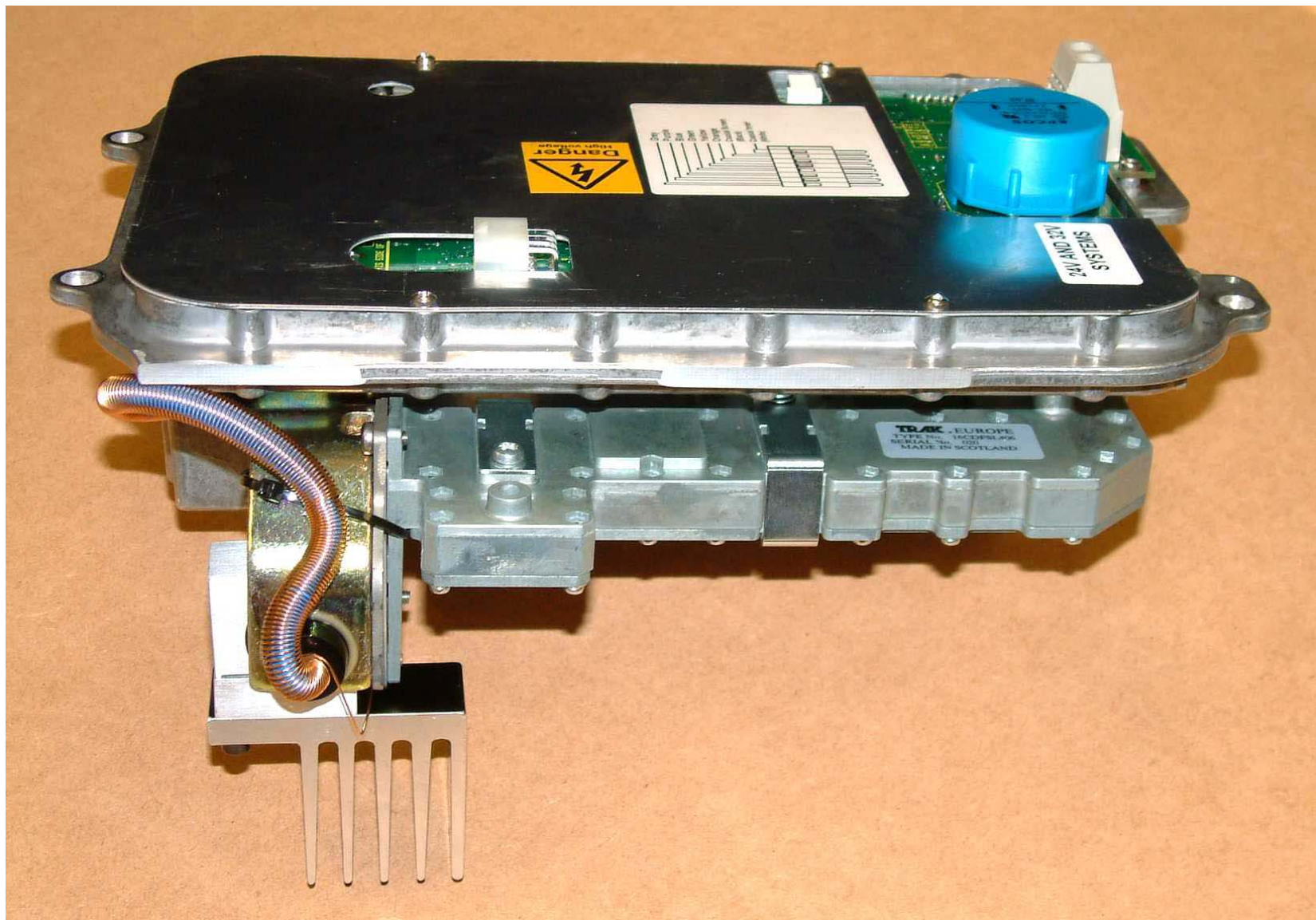
Co-axial tube assembly



10kW Open Array Scanner Unit

Top view of Core

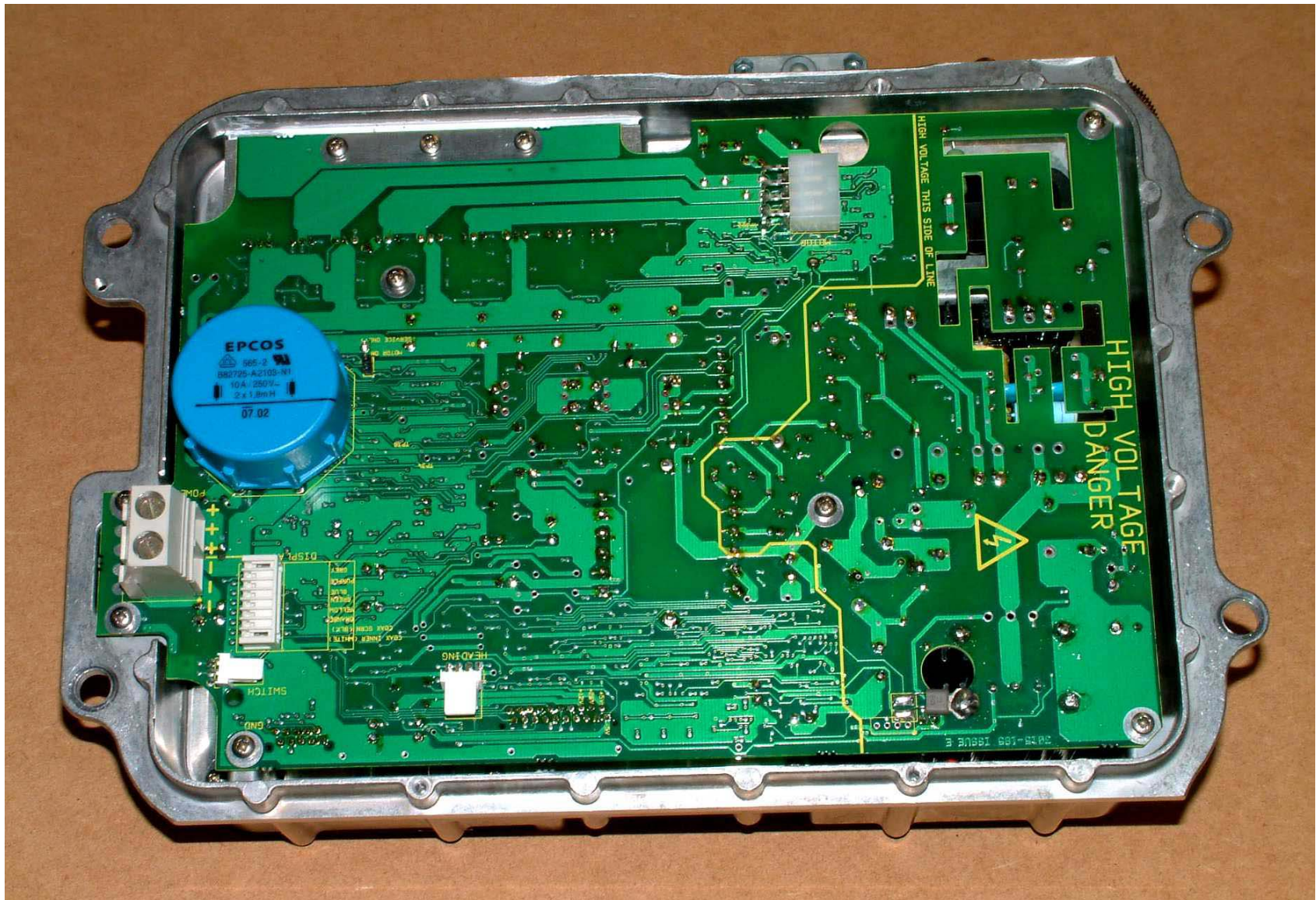
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10kW Open Array Scanner Unit

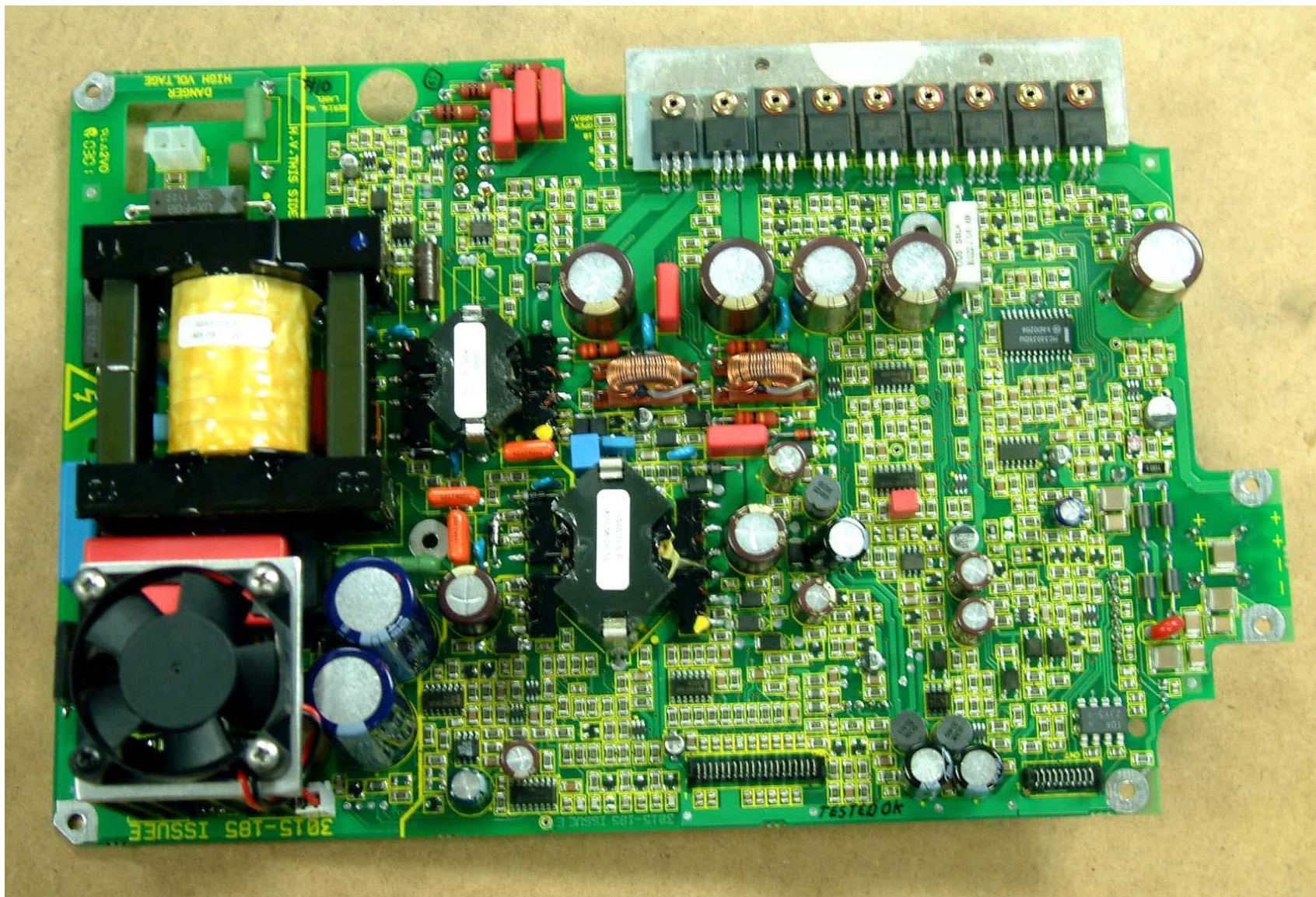
Under view of core

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10kW Open Array Scanner Unit

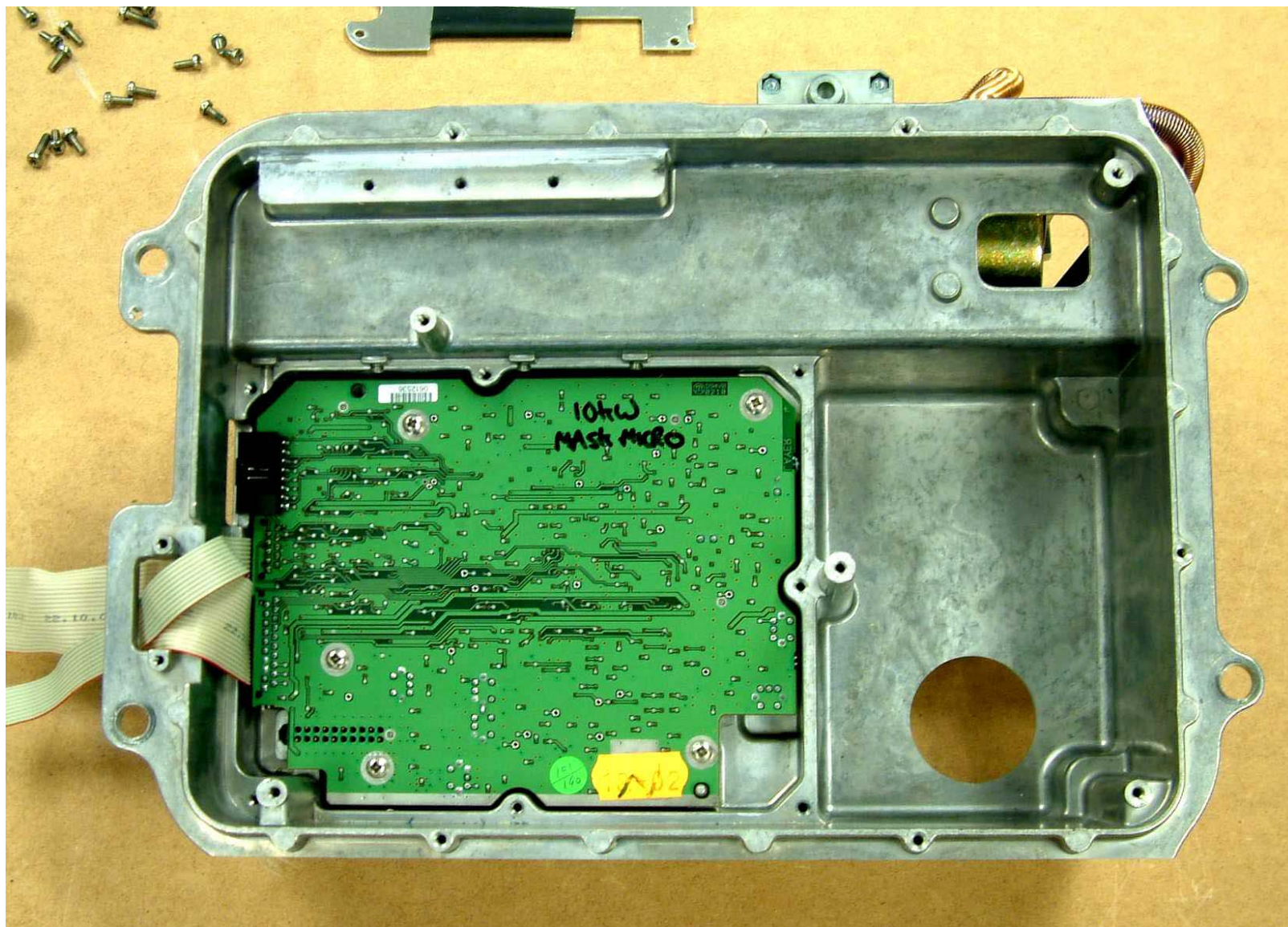
Underside of Modulator PCB, with screening plate removed



10kW Open Array Scanner Unit

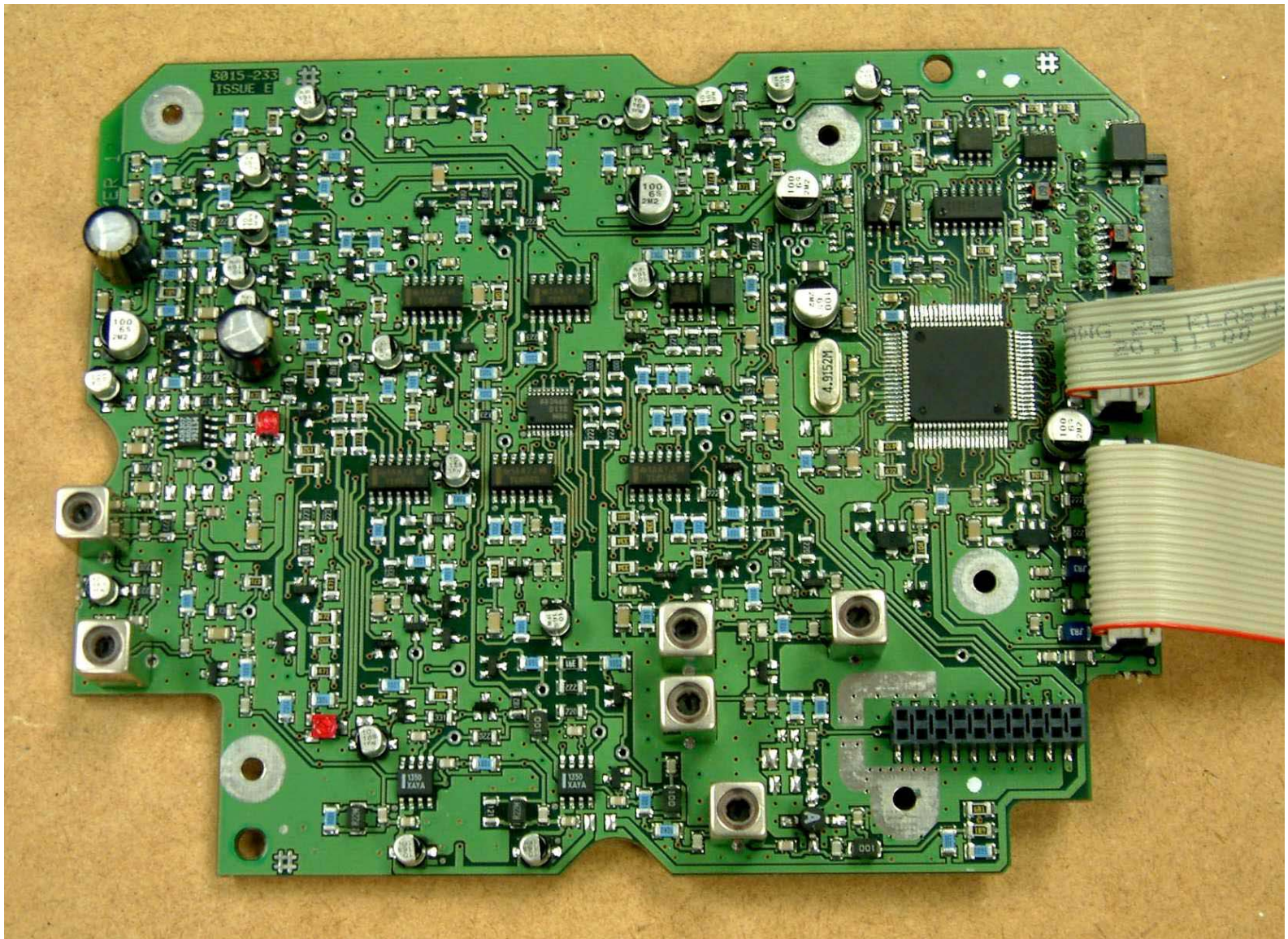
Modulator PCB

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10kW Open Array Scanner Unit

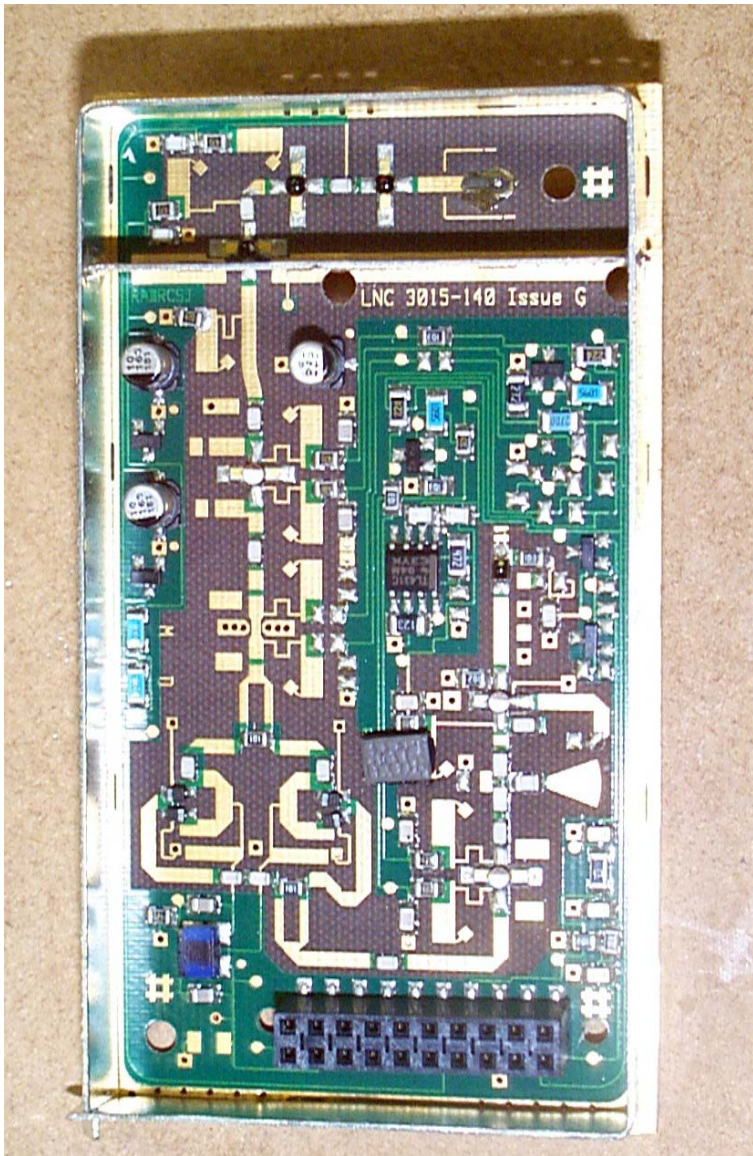
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10kW Open Array Scanner Unit

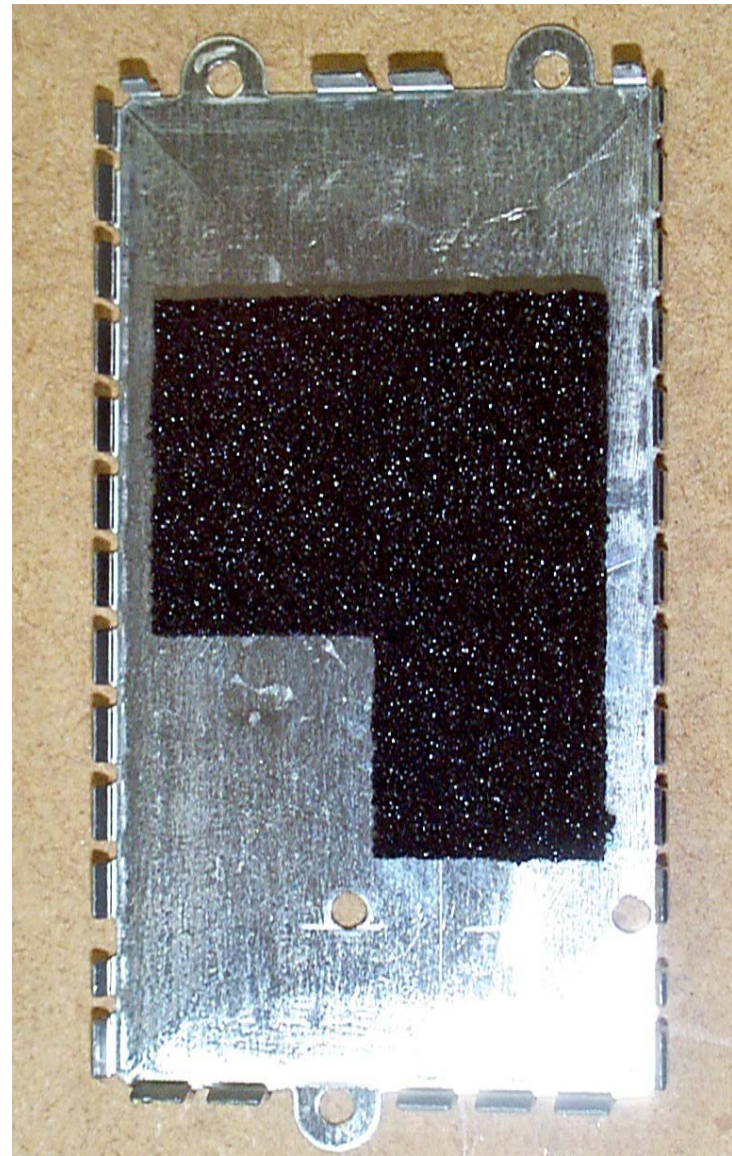
IF PCB

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'Pathfinder' Scanner Unit

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Low Noise Converter (LNC) and cover