

SRT Marine Systems plc Wireless House Westfield Industrial Estate Midsomer Norton Bath BA3 4BS UK

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Telecommunications Certification Body TÜV SÜD BABT Octagon House Concorde Way Segensworth North Fareham Hampshire PO15 5RL

3 January, 2018

Dear Sir or Madam,

We, SRT Marine Systems plc, of Wireless House, Westfield Industrial Estate, Midsomer Norton, BA3 4BS, declare under responsibility for em-trak Marine Electronics Ltd hereby declare that the product "em-trak B100 with Cobalt II SOTDMA", being a Marine AIS SOTDMA Class B Transceiver, to which this declaration relates, is a Cobalt II 011-0085 PCBA Module placed inside of an enclosure acting as a host, for which we give full permission for em-trak to use all reports of Cobalt II 011-0085.

All testing on Cobalt II 011-0085 was undertaken on the "em-trak B100 Class B AIS Transceiver" operating in both CSTDMA and SOTDMA modes. The tests were undertaken with serial cabling and interfaces being un-shielded and grouped together resulting in a representation of the worst case being tested.

All reports for "em-trak B100 with Cobalt II Class B AIS Transceiver" are applicable to the device "em-trak B100 with Cobalt II SOTDMA", due to the device em-trak B100 being a Cobalt II 011-0085 module being placed inside of a RF transparent enclosure with the same serial ports as represented during test of Cobalt II 011-0085 within the em-trak B100 enclosure.

Yours Faithfully,

**Phil Pittaway** 

Quality Manager, SRT Marine Systems plc

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