

Submission Exhibit:

TPDB1A Portable Transceiver: FCC ID: CASTPDB1A

Test Laboratory: EMC Technologies Limited

SAR Test Report: M120922F_R

Antenna Description and Characteristics

Product Code	IPN	Type	Report Reference*	Frequency Range	Overall Length
TPA-AN-002	007-00033-00	Helical	Low	136-151 MHz	183 ± 10 mm
TPA-AN-003	007-00034-00	Helical	Mid	150-162 MHz	170 ± 10 mm
TPA-AN-004	007-00035-00	Helical	High	162-174 MHz	155 ± 10 mm
TPA-AN-033	007-00047-00	Broadband Helical	Wide	136-174 MHz	213.00 mm

* Section 8: Pages 21-24