

## F.C.C. Justification Letter for Extended Frequency Use

FCC ID: CASTPAB1A

Tait Electronics Limited advises that the Type TPAB1A Portable Handheld Transceiver, has the design capability to operate in the frequency band 136 to 174 MHz.

Tait Electronics Limited also acknowledges that it is a violation of FCC rules, for this equipment to operate on Unauthorised Frequencies inside the United States of America.

The table below has been collated using information from "FCC Online Table of Frequency Allocations 47 CFR Part 2.106" and lists the Frequency Ranges and Rule Parts, which permit the operation of this equipment inside the United States of America.

Please note that Licensed End Users do not have access to any external controls that will allow them to programme the equipment. Equipment programming is the responsibility of Tait Electronics approved Service Agents.

Table 1 – Frequency Range and Rule Parts - (47CFR Part 2.106)

Freq. Range (MHz)	Part 90	Part 22	Part 74	Part 95A
150.8-152.855	NF	NF		NF
152.855-154	NF		NF	
154-156.2475	NF			NF
156.2475-157.0375				
157.0375-157.1875	F			
157.1875-157.450	NF			
157.450-161.575	NF	NF	NF	
161.575-161.625		NF		
161.625-161.775		NF	NF	
161.775-162.0125	NF	NF		
162.0125-173.2	F		NF	
173.2-173.4	NF			

F=Federal Agency NF=Non Federal Agency



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