

Users Manual

N920T/RM5 dual radio collocation solution

900Mhz DTS and 2.4Ghz 802.11b wifi

FCC ID: YTGG1XX08P25DRCM

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Regulatory Requirements

PLEASE READ THIS SECTION CAREFULLY

WARNING:

To satisfy FCC RF exposure requirements for mobile transmitting devices, a separation distance of 23 cm or more should be maintained between the antenna of this device and persons during device operation. To ensure compliance, operations at closer than this distance is not recommended. The antenna used for this transmitter must not be co-located in conjunction with any other antenna or transmitter.

WARNING:

Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received including interference that may cause undesired operation.

WARNING:

Changes or modifications not expressly approved by Aeryon Labs Inc. could void the user's authority to operate the equipment.

General

This users manual is to convey the integration of two radios FCC certified to operate in collocation. It is meant as a sublet to the user's manual already available for the radios. The differences described in this document include the antennas available to meet regulatory requirements and labeling requirements of the final product.

For reference to the individual users manual for each radio, the following table references the FCCIDs of the original grants:

Module	Original FCCID	FCCID with collocation
N920T 900Mhz DTS Radio	NS908P25	YTGG1XX08P25DRCM
Wifi 802.11b RM5	NKRDRCM	YTGG1XXDRCM08P25

Approved Antennas

The following antennas in addition to the original grant holders are approved for use in collocation:

Part Number	Band	Description
scout_radio900	900Mhz	2dBi 900Mhz Dipole leg antenna
scout_wifi	2.4Ghz	2dBi 2.4Ghz Folding Dipole PCB antenna

Labeling requirements

The following label should be placed on the outside of the final product unit.

*Contains FCC ID: YTGG1XX08P25DRCM
Contains FCC ID: YTGG1XXDRCM08P25*

*This device complies with part 15 of the FCC Rules.
Operation is subject to the following tow conditions: (1)
This device may not cause harmful interference, and (2)
this device must accept any interference received,
including interference that may cause undesired
operation.*