

# **TIMCO** ENGINEERING INC.

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## **TCB & FCB**

*FCC Approvals  
Industry Canada Approvals  
Notified Body for Europe*

11/13/2006

SUBJECT: DAE YANG OPTEK LIMITED -  
FCC ID: URYDY901D-A-003

- 1) How does this device operate?

*Plug FM transmitter into headphone jack of music player devices and turn the receiver to clear FM frequency. This equipment has a power switch and a channel key. Move switch to turn on or turn off this equipment and press key to select FM channels at 106.71MHz, 107.1MHz, 107.5MHz and 107.9MHz.*

- 2) Provide information on the device and its antenna.

*Frequency range: 106.7MHz, 107.1MHz, 107.5MHz, 107.9MHz*

*Number of channels: 4*

*Channel separation: 400K*

*Power supply: DC 3.0V from 2 AAA batteries*

*Antenna Designation: non-user replaceable*

*Product Class: low power communication device transmitter*

- 3) How is it installed?

1. *Turn on music player device.*
2. *Plug the transmitter into the music player device.*
3. *Start the radio and set an acceptable frequency and then adjust to your acceptable volume.*
4. *Adjust the frequency by pressing the channel key.*

- 4) What test procedure was used?

***ANSI C63.4-2003***

- 5) If tested in a car, how was it configured/tested?

***Not tested in a car.***

- 6) Was the tuning range properly verified? The test lab should indicate in the report that the tuning controls were manually adjusted to verify maximum

tuning range.

*Yes, pls see the test report, 3/17.*

6) Was the bandwidth properly tested with maximum audio input?

*Yes, pls see the test report, 11/17.*

8) Provide the test report.

*Provided*