



Tantalus Systems Corp.  
301-3480 Gilmore Way, Burnaby, BC Canada V5G 4Y1  
Tel. 604.299.0458 · Fax 604.451.4111  
www.tantalus.com

Dec 4, 2013

To Whom It May Concern:

It is desired to obtain a Class II permissive change to the Tantalus Systems Corp. transceiver module which has been approved in accordance with FCC and IC regulations.

The hardware is identical to the original certified product, but the embedded firmware has been changed to allow communication to a third party Part 15 FCC certified device. The modulation bandwidth and channel spacing has been changed to accomplish this. The embedded firmware change does not affect output power and it does not allow the end user to change or modify the RF behavior of the communication module remotely – **it is not** a Software Defined Radio. At the time of deployment the end user can **ONLY** choose to operate the device with the data rates that have been certified.

The following is relevant information pertaining to this application:

Company Name: Tantalus Systems Corp.  
Address: 301-3480 Gilmore Way  
Burnaby  
B.C.  
Canada  
V5G 4Y1

FCC Certification Number: OZFDC3100  
IC Certification Number: 3669A-DC3100

Sincerely,

Mark Fairburn  
RF Design Engineer