

FUJITSU LIMITED

4-1-1, Kamikodanaka, Nakahara, Kawasaki
211-8588, Japan
Tel : +81-44-754-3491
Tel : +81-44-754-3769



**To: Federal Communications Commission
Equipment Authorization Branch**

Date: 10th September 2017

Re: Certification of T938 FCC ID: EJE-EM7455D1, IC: 337J-EM7455D

This document describes the difference between the original certified host model and the new host model Notebook PC.

The changes are only in relation to the CPU chipset of the host unit. The Radio modules, Antennae and the Antennae positions are identical to the original certified products.

**The main reason for submitting a Class II PC is due to adding a family model T938 to the existing FCC and IC Certification Grant dated FCC 12/22/2016 and IC 12/21/2016
So, a new FCC and IC Grant to be issued for Host model T938 for FCC ID: EJE-EM7455D1, IC: 337J-EM7455D**

List of Differences between certified model and new model

Parameter	Certified Model	New Model
Host Model:	T937	T938
Fujitsu Code name:	Trifecta	Trim
Chipset	Intel Kabylake	Intel KabyLake-Refresh
CPU Speed	2.6GHz max	2.5GHz max
LCD Screen	SAME 13.3" FHD	
Housing	SAME	
WLAN/BT Module	SAME : Intel 8265NGW (11ac/abgn)	
WWAN Module	SAME: Sierra EM7455	
Antenna	SAME WLAN/BT: Nissei Inverted F Ant, Tx1: CP699192 & Tx2: CP699192 WWAN: Nissei PIFA, Main: CP699195, AUX: CP699194	
Antenna Location	SAME (see photographs below)	
All Radio Parameters	SAME	

FUJITSU LIMITED

4-1-1, Kamikodanaka, Nakahara, Kawasaki
211-8588, Japan
Tel : +81-44-754-3491
Tel : +81-44-754-3769

**FCC/IC Test Reports**

Test Reports	Certified Model	New Model
Host Model:	T937	T938
FCC Pt 15B DoC	FCC Pt 15B DoC dated 29 Nov2016	FCC Pt 15B DoC dated 5th Sept2017
FCC Pt 15B Test Report	FG16-147EAL	FG17-074EAL
FCC SAR & RSE	Verified in-house and determined compliance	

PS: We had a FCC KDB enquiry for similar case and was approved by FCC to issue new Grants. TIMCO Issued the Grants, copied below
Reference: KDB ENQUIRY Tracking Number 511667

TCB**GRANT OF EQUIPMENT
AUTHORIZATION****TCB****Certification**

Issued Under the Authority of the
Federal Communications Commission

By:

Timco Engineering, Inc.
849 NW State Road 45
P.O. Box 370,
Newberry, FL 32669

Date of Grant: 09/23/2016

Application Dated: 09/23/2016

Fujitsu Limited
1-1, Kamikodanaka 4-chome,
Nakahara-ku, Kawasaki, 211-8588
Japan

Attention: Mr. Tsuyoshi Uchihara , Engineer

NOT TRANSFERABLE

EQUIPMENT AUTHORIZATION is hereby issued to the named GRANTEE, and is
VALID ONLY for the equipment identified hereon for use under the Commission's
Rules and Regulations listed below.

FCC IDENTIFIER: EJE-EM7355D1

Name of Grantee: Fujitsu Limited

FUJITSU LIMITED

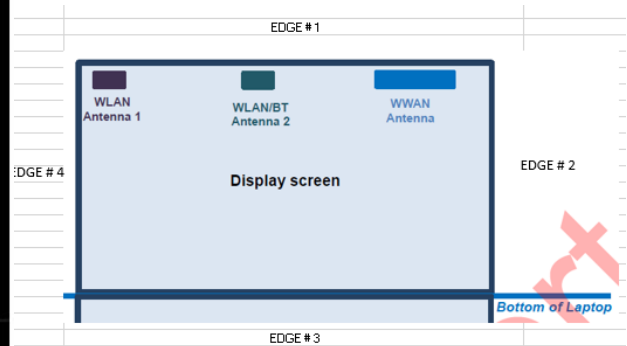
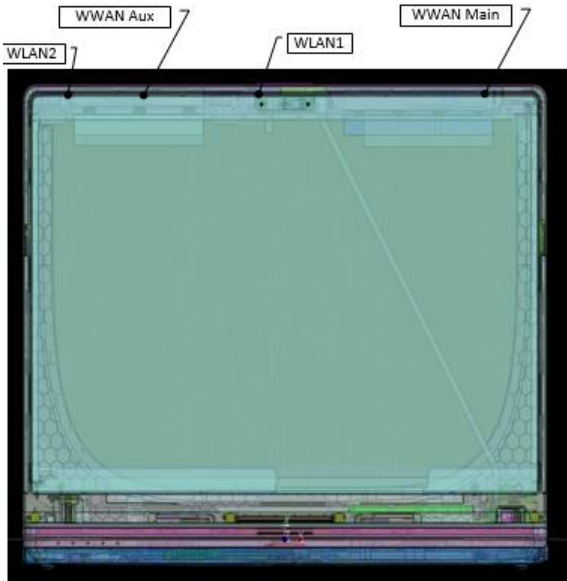
4-1-1, Kamikodanaka, Nakahara, Kawasaki
211-8588, Japan
Tel : +81-44-754-3491
Tel : +81-44-754-3769



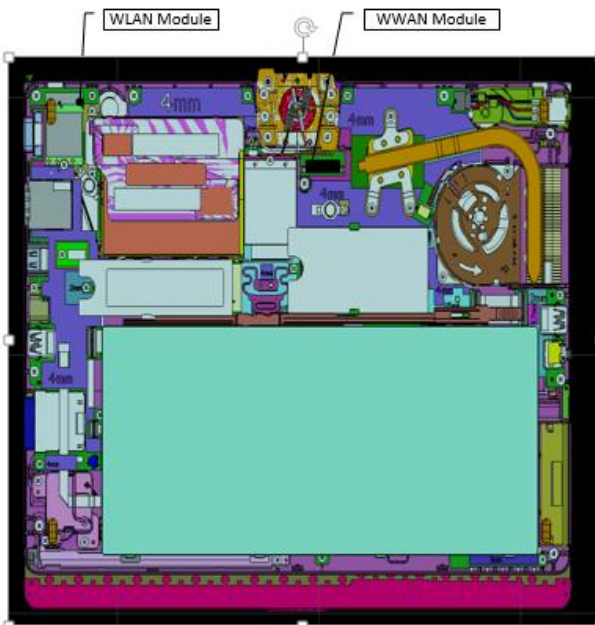
Radio Module and Antenna location Photos

Both models T937 and T938 are identical

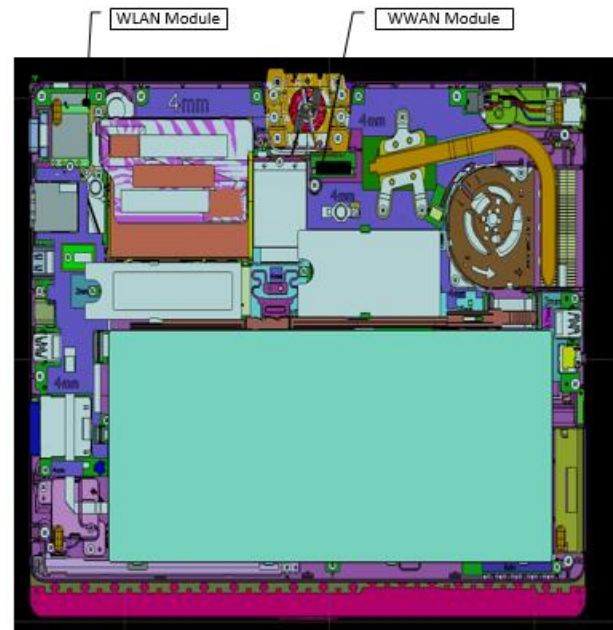
LCD front side view



Keyboard back side view



Keyboard back side view



Tsuyoshi Uchihara

Name and Signature:
Tsuyoshi Uchihara
Position: Engineer