

Cover Letter

FCC ID:	YUW-101F
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Form 731 Confirmation Number	TC135029

Comments	Fujitsu
1. Judging from the fact that the user's manual is mostly in Japanese, the carrier being SoftBank (external photo), and that most operational frequency bands are non-US bands, this device is probably seeking authorization in the 1900 GHz band only for roaming purpose. Nevertheless, since it is looking for US certification and the device can still potentially be distributed in the US, applicable FCC rules should be followed. Part 2.925(d) requires that the label containing FCC ID should be readily visible at time of purchase. It appears that the label is either inside the battery compartment or on one of the interior PCB board. Please clarify (photo preferred). If it is inside the battery compartment, please clarify whether the battery is pre-installed in the gift box.	Please see provided external photo.
2. Similarly, please add Part 15.19(a)(3), 15.21, and 15.205 compliance statements in the user's manual.	We have added the statement on user manual p.41 "FCC notice".
3. Please clarify the function of antenna ANT 741. The antenna and related circuitry are not described in the operational description.	This antenna ANT 741 is used for receiving digital TV broadcast radio signal only inside Japan, and the mobile phone will not transmit any signal from it. We have revised the operational description with adding the above mentioned information.

<p>4. Some functionalities unauthorized in the US (such as 2.4 GHz Channels 12 & 13, FM transmit, DC-HSPA, etc.) appear to be disabled by a country detection scheme. That is, they would be disabled if the presence of cellular 850 MHz or PCS 1900 MHz base station control channels are detected or if it is determined to be outside of any service area. We are concerned with this mechanism. Would it be more fail-proof if the criteria are changed from "disable if detected" based to "enable if not detected"? That is, the default is "disabled" and only enabled when non-US operator's control signals are detected. This can prevent those features from being enabled in an area covered only by, say, 700 MHz or 2.5 GHz LTE base stations. Please address this concern.</p>	<p>This mobile phone 101F will be sold in Japan market only, and will not be sold in USA.</p> <p>Please check below files</p> <p>11.StatementofJPandEUband_r5</p> <p>12.Statement_of_Wireless_LAN_Function_Disable(101F)r2</p> <p>13.FCC_Declaration_of_FMTransmitter_101F_rev2</p> <p>42. FCC_Declaration_of_HSPA+DC-HSDPA_101F</p> <p>09.Operational_Description_R01</p>
<p>5. There is a proximity sensor shown on the block diagram and schematics. Please describe its function and clarify whether power reduction is employed.</p>	<p>This proximity sensor is used for turning off the mobile phone LCD due to reduce battery consuming. And it will not do any power reduction control.</p>
<p>6. Although the DFS test report quotes (Page 7) the manufacturer to state that 5 GHz hotspot and ad-hoc modes are not supported, statements of attestation nature should be from the applicant directly. Please add in the operational description or present an attestation letter from the grantee confirming that 5 GHz hotspot and ad-hoc modes (including all peer-to-peer transmission such as WiFi Direct and WiFi Display) are not supported on DFS channels.</p>	<p>We have added the followed document.</p> <p>41.FCC_Statement of WiFi_AP_and_AdHoc_mode(101F)</p>