

**Icom Incorporated**  
1-1-32, Kamiminami, Hirano-Ku, Osaka, 547-0003, Japan

***Request for Class II Permissive Change***

Certification Number: AFJ399510

Date: 1/11/2024

To: Federal Communications Commission

Dear Examiner,

The purpose of this letter is to request a Class II permissive change for FCC Certification No: AFJ399510, originally granted on 3/7/2023

The changed parts in this application are listed on the next page.

The main change is the Bluetooth Module.

and Power reduction per tune-up procedure is applied in order to comply with SAR requirements.

Regarding the Tune-up power of the Bluetooth module (FCCID:AFJ387300 IC:202D-387300) in the "Electrical Specification" document, the Average Output Power at the time of certification of the Bluetooth module (FCCID:VIYHRM1086 IC:7305A-HRM1086) described in the report below. Instead, it is a lower value than the Average Output Power in the report below, which is adjusted as IP110H (FCCID:AFJ399510 IC:202D-399510).

Report of Bluetooth module (FCCID:VIYHRM1086 IC:7305A-HRM1086):

14500810H-B-R1(FCC15C)BT.pdf

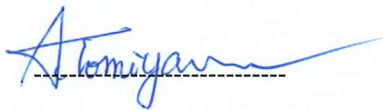
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14500810H-A-R1(FCC15C)BLE.pdf

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If you have any questions regarding this application, please feel free to contact me.

Sincerely



Contact Name / Title of Person: Atsushi Tomiyama / General Manager

Company Name: Icom Incorporated

Address: 1-1-32, Kamiminami, Hirano-Ku, Osaka, 547-0003, Japan

MAIN unit

MAIN-A unit

OLD				NEW			
Ref No.	Description	Type(Parts)	Qty	Ref No.	Description	Type(Parts)	Qty
C10	S.CERAMIC	1 10V	1				
C13	S.CERAMIC	4.7 16V	1				
				C104	S.CERAMIC	1 10V	1
				C105	S.CERAMIC	1 10V	1
				C111	S.CERAMIC	1 10V	1
				C112	S.CERAMIC	1 10V	1
				C134	S.CERAMIC	1 6.3V	1
				C143	S.CERAMIC	4.7 16V	1
				C146	S.CERAMIC	1 6.3V	1
				C149	S.CERAMIC	0.01 25V	1
C159	S.CERAMIC	10 10V	1	C159	S.CERAMIC	1 10V	1
C167	S.CERAMIC	10 10V	1	C167	S.CERAMIC	0.1 10V	1
C168	S.CERAMIC	10 10V	1	C168	S.CERAMIC	0.001 50V	1
C232	S.CERAMIC	220 6.3V	1				
				C917	S.CERAMIC	1 10V	1
				EP21	S.BEAD	BLM18EG221SN1	1
EP100	PCB	B-9527	1	EP100	PCB	B-9899	1
FI1	S.FILTER	EXC24CF900	1	FI1	S.FILTER	DLM0NSM900HY2	1
IC8	S.DC CONVERT	MAX17227AANT+	1	IC8	S.REG	XC9148A50CER-G	1
IC26	S.IC (Bluetooth Module)	HRM1016-010022 (FCC ID: VIYHRM1016) (IC: 7305A-HRM1016)	1	IC26	S.IC (Bluetooth Module)	HRM1086-010021 (FCC ID: AFJ387300) (IC: 202D-387300)	1
				IC27	S.IC	TLV9061IDCKR	1
IC36	S.DC CONVERT	XCL222B121ER-G	1	IC36	S.REG	XCL206B123CR-G	1
				IC41	S.DC CONVERT	XC6351A120MR-G	1
J2	S.CONNECTOR	30RF-JMCS-G-1B-TF(N)(LF)(SN)	1	J2	S.CONNECTOR	30RF-JMCS-GAN-1-TF	1
L1	S.COIL	MEKK2520T1R0M 1U	1	L1	S.COIL	LSENC2520KKT 1R0M 1U	1
L2	S.COIL	MEKK2520T1R0M 1U	1	L2	S.COIL	LSEUC2520KKT 4.7U	1
L4	S.COIL	MEKK2520T1R0M 1U	1	L4	S.COIL	LSENC2520KKT 1R0M 1U	1
L5	S.COIL	MLK1005S 15NJ 15N	1	L5	S.COIL	MLG1005S 15NJ 15N	1
				L6	S.COIL	MLF2012C 101K 100U	1
				L7	S.COIL	MLF2012C 101K 100U	1
Q4	S.TRANSISTOR	L2SC4617S	1	Q4	S.TRANSISTOR	2SD2351	1
Q29	S.FET	RUM002N02	1	Q29	S.FET	SSM3K131TU	1
				Q30	S.TRANSISTOR	DTA014EEB	1
R8	S.RESISTOR	100K 1/20W	1	R8	S.RESISTOR	270K 1/20W	1
R19	S.RESISTOR	390 1/10W	1	R19	S.RESISTOR	4.7 1/10W	1
R22	S.RESISTOR	10K 1/20W	1				
R27	S.RESISTOR	18K 1/20W	1	R27	S.RESISTOR	4.7K 1/20W	1
R38	S.RESISTOR	10K 1/20W	1				
R39	S.RESISTOR	0ohm	1				
				R132	S.RESISTOR	100K 1/20W	1
				R151	S.RESISTOR	10K 1/20W	1
				R202	S.RESISTOR	10K 1/10W	1
				R208	S.RESISTOR	0ohm	1
				R211	S.RESISTOR	1K 1/20W	1
R217	S.RESISTOR	0ohm	1	R217	S.RESISTOR	100K 1/20W	1
				R219	S.RESISTOR	100K 1/20W	1
				R224	S.RESISTOR	100K 1/20W	1
R228	S.RESISTOR	0ohm	1	R228	S.RESISTOR	3.3K 1/20W	1
R321	S.RESISTOR	47K 1/20W	1	R321	S.RESISTOR	4.7K 1/20W	1
				R326	S.RESISTOR	100K 1/20W	1
R327	S.RESISTOR	100K 1/20W	1				
				R959	S.RESISTOR	22K 1/16W	1