FCC Part 15D - APPLICATION FORM & SELF-DECLARATION

Applicant Name	ooma, Inc.		
Address	1840 Embarcadero Road Palo Alto, CA 94303 USA		
Contact person	Todd Krein		
Telephone No.	1 650 566 6600	Fax No.	1 650 325 7197
Manufacturer Name	BAYCOM Opto-Electronics Technology Co., LTD.		
Address	No. 23, R&D Road 2, Hsinchu Science Park, Hsinchu City, Taiwan		

	PP	FP		
FCC ID		XFT-TELOMD15		
Model Number		MD-1562 (module on "ooma Telo")		
HW version		1PB-CL1501-12B		
SW version		FTCL15N20090417		
Antenna Type		Wired(Paper clip)		
Max. Antenna Gain (dBi)		2.3		
Mains Power Voltage	NA	Adapter Input	AC 100 ~ 240	V
		Adapter Output	DC 5 ~ 7.5	V
		FP Input	DC 3.3	V
Battery Voltage	NA			

Number of channels	5				
Carriers frequency(MHz)	1921.536	1923.264	1924.992	1926.720	1928.448
Nominal Receive Bandwidth	+/- 500 kHz				
Frame period (ms)	10				
Timeslot Plan	**24** timeslots per frame. First **12** timeslots used for PP transmissions and other **12** timeslots used for FP transmissions.				
Burst Length Range (us)	Min	90	Max	390	
Operating Temperature Range (°C)	Min	0 °C	Max	40 °C	

Does a system built with the EUT that implement the provisions of 47CFR 15.323(c)(5) enabling the use of the upper threshold for deferral?	☒Yes ☐No
According to 47CFR15.323(c)(5), does your model **not** use bandwidth in further cooperation with other devices at any range?	☒Yes ☐No
Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c)(6) incorporating provisions for waiting for a channel to go clear?	☐Yes ☒No
According to 47CFR15.323(c)(8), does EUT use the same antennas for transmission and reception as for monitoring?	☒Yes ☐No
Does a system built with the EUT that operate under the provisions of 47CFR 15.323(c)(10) to test for deferral only in conjunction with a companion device?	☐Yes ☒No
Does a system built using the EUT that operate under the provisions of 47CFR 15.323(c)(11) enabling the access criteria check on the receive channel while in the presence of collocated interferers?	☐Yes ☒No
According to 47CFR15.323(c)(12), does EUT **not** work in a mode with denies fair access to spectrum for other devices.	☒Yes ☐No
Does your model have the monitoring made through the radio receiver used for communication?	☒Yes ☐No
Does your model transmit control and signaling channels?	☒Yes ☐No
According to 47CFR15.307(b), does the applicant have the affidavit from UTAM Inc.?	☒Yes ☐No
According to 47CFR15.319(b), do all transmissions use only digital modulation techniques?	☒Yes ☐No

The provisions within the EUT for self-check, by which compliance with 47CFR15.319(f) is obtained:

A – Connection break down, cease of transmit
B – Connection break down, EUT transmits signaling information
C – Connection break down, compare device transmits signaling information
N – Not possible

Situation	Reaction of EUT FP	PP
Switch-off compare device	B	A
Hook-on by compare device	B	N
Switch-off by EUT	A	A
Hook-on at EUT side	N	A
Remove Power from EUT	A	A
Remove Power from compare device	B	A

DECLARED BY:

6/15/09 — Date

Todd Krein — Name (print)

Signature & Chop

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