Lenovo (Shanghai) Electronics Technology Co., Ltd
NO.68 BUILDING, 199 FENJU RD,
Pilot Free Trade Zone,
Shanghai 200131
China

Date: August 21, 2018

FCC Class II Permissive Change

We, **Lenovo (Shanghai) Electronics Technology Co., Ltd** hereby declare that the intention of this Class II Permissive Change is to **add a host**: **Notebook Computer** (Model: **Lenovo YOGA C630-13Q50*******, 81JL*******, (*=0~9, A~Z, a~z, "-" or blank, for marketing use only, with no impact on RF compliance of the product)** / Brand: **Lenovo**) to the certified module which was originally granted on **08/15/2018** under FCC ID: **O57T77W980**. The antenna differences from the original module is listed in the Appendix A along with this letter.

The module mentioned above has been approved and is electronically and mechanically identical to the original instructions and requirements. Therefore, we, **Lenovo (Shanghai) Electronics Technology Co., Ltd**, take the responsibility to ensure each module complied with all requirements after integration in the host.

Should you have any comments, please have my best attention. Thank you.

Sincerely Yours,

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Appendix A:

Original Antenna List-

Antenna No.	Antenna Gain(dBi)	Frequency range (MHz)	Antenna Type	Connecter Type	Cable Length
1	Please refer to below table	699~803	PIFA	i-pex(MHF)	100mm
2	Please refer to below table	791~960 1447.9~1606	PIFA	i-pex(MHF)	100mm
3	Please refer to below table	1710~2170 2500~2690	PIFA	i-pex(MHF)	100mm
4	Please refer to below table	5110~5925 (for LAA RX)	PIFA	i-pex(MHF)	100mm
5	Please refer to below table	2305~2315	Dipole	i-pex(MHF)	80mm

Antenna gain list			
Antenna No.	Band	Freq. Range (MHz)	Gain (dBi)
3	WCDMA II (B2)	1850~1910	4.92
3	WCDMA IV (B4)	1710~1755	5.99
2	WCDMA V (B5)	824~849	2.68
3	LTE Band (2)	1850~1910	4.92
3	LTE Band (4)	1710~1755	5.99
2	LTE Band (5)	824~849	2.68
3	LTE Band (7)	2500~2570	5.2
1	LTE Band (12)	698~716	4.17
1	LTE Band (13)	777~787	3.05
1	LTE Band (14)	788~798	2.87
1	LTE Band (17)	704~716	4.17
3	LTE Band (25)	1850~1915	4.92
2	LTE Band (26)	814~849	2.92
5	LTE Band (30)	2305~2315	3.02
3	LTE Band (38)	2570~2620	4.82
3	LTE Band (41)	2496~2690	5.38
3	LTE Band (66)	1710~1780	5.99
1	LTE Band (71)	663~698	3.83

Antenna List used for the Host Device-

Antenna Type	PIFA
Band/ Gain(dBi)	-
WCDMA (B2)	NB:0.15/ TB:-4.24
WCDMA (B4)	NB:1.89/ TB:-0.38
WCDMA (B5)	NB:-0.62/ TB:-6.37
LTE Band (2)	NB:0.15/ TB:-4.24
LTE Band (4)	NB:1.89/TB:-0.38
LTE Band (5)	NB:-0.62/TB:-6.37
LTE Band (7)	NB:1.99/ TB:1.77
LTE Band (12)	NB:1.69/ TB:-3.40
LTE Band (13)	NB:0.95/ TB:-4.02
LTE Band (14)	NB:-0.55/ TB:-4.02
LTE Band (17)	NB:1.34/ TB:-4.32
LTE Band (25)	NB:0.15/ TB:-4.24
LTE Band (26)	NB:-0.62/ TB:-5.65
LTE Band (30)	NB:-1.34/ TB:-4.23
LTE Band (66)	NB:1.89/ TB:-0.38
T-LTE Band (38)	NB:1.75/ TB:-0.53
T-LTE Band (41)	NB:1.99/ TB:1.77

NOTE 1: LTE B71 is disabled by SW in the host device.
NOTE 2: CA 38C is disabled by SW in the host device.