

Description of Permissive Change

The application is prepared for FCC class II permissive change for adding a portable host (Brand: Getac, Model: V110, V110G7, V110Y (Y=10 characters, Y can be 0-9, A-Z, a-z, "/", "\", "-", "_ or blank for marketing purpose) with PIFA antenna (the antenna information is list as below), using software to disable LTE band17 and LTE band30.

Ant.	Type	Connector	Gain (dBi)								
			WCDMA B2	WCDMA B4	WCDMA B5	LTE B2	LTE B4	LTE B5	LTE B7	LTE B12	LTE B13
Main	PIFA	I-PEX	2.48	2.28	-0.69	2.48	2.28	-0.69	1.92	3.16	0.87
			LTE B14	LTE B25	LTE B26	LTE B38	LTE B41	LTE B48	LTE B66	LTE B71	
			0.78	2.48	-0.69	2.15	2.82	-1.30	2.28	2.65	
Ant.	Type	Connector	Gain (dBi)								
			WCDMA B2	WCDMA B4	WCDMA B5	LTE B2	LTE B4	LTE B5	LTE B7	LTE B12	LTE B13
Aux	PIFA	I-PEX	4.17	2.69	-1.49	4.17	2.69	-1.49	-0.11	-3.06	0.60
			LTE B14	LTE B25	LTE B26	LTE B38	LTE B41	LTE B48	LTE B66	LTE B71	
			0.82	4.17	-1.49	0.48	1.31	-0.99	2.89	-4.84	

Except for the changes mentioned above, no other modification is performed.

Regards,



Jenny Nien / Specialist
 Bureau Veritas Consumer Products Services (H.K.) Ltd., Taoyuan Branch
 Tel: +886 3 318 3232, 1930
 Fax: +886 3 327 0892
 Email: jenny.nien@bureauveritas.com