

AUG 21, 2023

Certification and Engineering Bureau  
ISED Canada  
3701 Carling Ave., Bldg. 94, Ottawa,  
ON, K2H 8S2

Federal Communications  
Commission Authorization and  
Evaluation Division 7435 Oakland  
Mills Road,  
Columbia, MD 21046

## Product Equality Declaration

We, LG Innotek Co., Ltd.. as a manufacturer of following models hereby declare that they have the following differences in supported features.

Model : LTD-BK1100  
FCC ID : YZP-BK1100 / IC Certification : 7414C-BK1100  
Bands : WCDMA B2, B5 / LTE B2, B4, B5, B7, B12, B17  
Reason : PAM IC EOL (End of Life)

Changed Item : PCB Layout, PAM IC, RF Filter, RF Switch, Matching Component (R, L, C),  
Additional Antenna. (Details of the differences are included in the operational description.)

This product has been tested with antennas listed below. In the MPE Report, it was calculated as the worst antenna gain. Host manufacturer shall use antenna and cable that has gain less or equal to the configuration.

LTD-BK1100 Ant. Gain	Original	Additional	Maximum
	Antenna 1	Antenna 2	
WCDMA Band 2	2.0 dBi	5.97 dBi	5.97 dBi
WCDMA Band 5	4.5 dBi	2.18 dBi	4.5 dBi
LTE Band 2	2.0 dBi	5.97 dBi	5.97 dBi
LTE Band 4	2.0 dBi	4.13 dBi	4.13 dBi
LTE Band 5	4.5 dBi	2.18 dBi	4.5 dBi
LTE Band 12	4.5 dBi	3.97 dBi	4.5 dBi
LTE Band 17	4.5 dBi	-1.74 dBi	4.5 dBi

Sincerely Yours,



Name : Inchang Jeong  
Title : Senior Research Engineer  
Company : LG Innotek Co., Ltd