

# COVER LETTER

APPLICANT	ID TECH TAIWAN Co.
PRODUCT	Xpress CM100 reader
MODEL NO.	IDCA-120x
POWER SUPPLY	DC power source from (ID TECH Sign & Pay) : 5Vdc
CABLE	N/A
FREQUENCY BAND	13.553 MHz ~ 13.567 MHz
CARRIER FREQUENCY	13.56 MHz
NUMBER OF CHANNEL	1
RATED RF OUTPUT POWER	69.21 dBuV/m
MODULATION TYPE	ASK
ANTENNA TYPE	PCB Printed
ANTENNA GAIN	3 dBi
OPERATING TEMPERATURE RANGE	-30 ~ 80°C

The new model IDCA-120x was FCCID : WQJ-IDCA-12X1 Class II change application model.

Model Project	IDCA-1261 (Original)	IDCA-1221 (Original)	IDCA-120x (Class II change)
RF Module	○	○	○
Lay out	○	○	○
Antenna	○	○	○
I/O Port	○	○	○
Software	○	○	○
Power supply	×	External power adapter : DC +5V for RS232 model used	DC power source from (ID TECH Sign & Pay) : 5Vdc
Base stand	○	○	× The new model was included base stand..
Main Board	○	○	○
Packing	○	○	○
Color	○	○	○

**NOTE :** ○ is same , × is different

The new model was included base stand.

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