RF TEST REPORT

Applicant	Deer Management Systems LLC
FCC ID	2BBNQ-RVG3
Product	CABELAS OUTFITTER CELL CAM
Brand	Cabelas
Model	CABOCC-V1
Report No.	R2407A1004-R3V1
Issue Date	October 14, 2024

Eurofins TA Technology (Shanghai) Co., Ltd. tested the above equipment in accordance with the requirements in **FCC CFR47 Part 2 (2023)/ FCC CFR47 Part 27C (2023)**. The test results show that the equipment tested is capable of demonstrating compliance with the requirements as documented in this report.

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Approved by: Xu Kai

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Version	Revision Description	Issue Date
Rev.0	Initial issue of report.	September 20, 2024
Rev.1	Updated information and description.	October 14, 2024
Note: This revised report (Report No.: R2407A1004-R3V1) supersedes and replaces the previously issued report (Report No.: R2407A1004-R3). Please discard or destroy the previously issued report and dispose of it accordingly.		

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1 Test Laboratory

1.1 Notes of the Test Report

This report shall not be reproduced in full or partial, without the written approval of **Eurofins TA Technology (Shanghai) Co., Ltd.** The results documented in this report apply only to the tested sample, under the conditions and modes of operation as described herein .Measurement Uncertainties were not taken into account and are published for informational purposes only. This report is written to support regulatory compliance of the applicable standards stated above.

1.2. Test facility

FCC (Designation number: CN1179, Test Firm Registration Number: 446626)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed on the US Federal Communications Commission list of test facilities recognized to perform measurements.

A2LA (Certificate Number: 3857.01)

Eurofins TA Technology (Shanghai) Co., Ltd. has been listed by American Association for Laboratory Accreditation to perform measurement.

1.3 Testing Location

Company:	Eurofins TA Technology (Shanghai) Co., Ltd.
Address:	Building 3, No.145, Jintang Rd, Pudong Shanghai, P.R.China
City:	Shanghai
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2 General Description of Equipment under Test

2.1 Applicant and Manufacturer Information

Applicant	Deer Management Systems LLC
Applicant address	1668 Jordan West Rd, Decorah Iowa, United States, 52101
Manufacturer	AsiaTelco Technologies Co.
Manufacturer address	No. 68 Huatuo Road, Building-8, Zhangjiang Hi-Tech Park, Pudong, Shanghai 201203, China

2.2 General information

EUT Description			
Model	CABOCC-V1		
SN	Original: G32351P300017		
Hardware Version	P3		
Software Version	1.0		
Power Supply	Battery		
Antenna Type	External Antenna		
Antenna Gain	WCDMA Band IV/LTE Band 4: 3 dBi LTE Band 12: 0.7 dBi; LTE Band 13: 3.6 dBi		
Test Mode(s)	WCDMA Band IV; LTE Band 4/12/13		
Test Modulation	(WCDMA) QPSK; (LTE) QPSK, 16QAM		
HSDPA UE Category	24		
HSUPA UE Category	6		
DC-HSDPA UE Category	24		
LTE Category	1		
Rated Power Supply Voltage	9V		
Operating Voltage	Minimum: 6V Maximum: 12V		
Operating Temperature	Lowest: -25°C Highest: +55°C		
Testing Temperature	Lowest: -30°C Highest: +50°C		
Operating Frequency Range(s)	Mode	Tx (MHz)	Rx (MHz)
	WCDMA Band IV	1710 ~ 1755	2110 ~ 2155
	LTE Band 4	1710 ~ 1755	2110 ~ 2155
	LTE Band 12	699 ~ 716	729 ~ 746
	LTE Band 13	777 ~ 787	746 ~ 756
Date of Sample Received	August 23, 2024		
EUT Accessory			
Power supply 1	Dry battery:		

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	six AA Batteries DC 9V
Power supply 2	Lithium battery: Manufacturer: Asiatelco Technologies Co. Model: TBP-01 DC 7.25V 5000mAh
Note: 1. The EUT is sent from the applicant to Eurofins TA and the information of the EUT is declared by the applicant.	

CABOCC-V1 (Report No.: R2407A1004-R3V1) is a variant model of Gen3 (Report No.: R2401A0012-R3).
This product only changes Product Name, Model Name, SW Version and Mechanical shell.
The Radiated Spurious Emission tested the worst case (LTE Band 26 5MHz CH Middle) of all bands and record it in the FCC CFR 47 Part 90S report.
This report is used in conjunction with the original report (Report No.: R2401A0012-R3).
The detailed product change description please refers to the Difference Declaration Letter.

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3 Applied Standards

According to the specifications of the manufacturer, it must comply with the requirements of the following standards:

Test standards:

FCC CFR47 Part 27C (2023)

FCC CFR47 Part 2 (2023)

Reference standard:

ANSI C63.26-2015

KDB 971168 D01 Power Meas License Digital Systems v03r01

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ANNEX A: The EUT Appearance

The EUT Appearance are submitted separately.

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ANNEX B: Test Setup Photos

The Test Setup Photos are submitted separately.

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ANNEX C: Product Change Description

The Product Change Description are submitted separately.

******** END OF REPORT ********

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