

Honorable Nathan Deal Governor

### Department of Public Safety

Colonel Mark W. McDonough Commissioner

Post Office Box 1456

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**ADMINISTRATIVE ORDER** 

WHEREAS:

The Commissioner of the Department of Public Safety, State of Georgia, is the Chief

Executive Officer of the Department of Public Safety:

WHEREAS:

Pursuant to O.C.G.A. 40-14-1(4), and 40-14-17, the Department of Public Safety has the responsibility of approving models of speed detection devices.

THEREFORE:

It is hereby

ORDERED:

That the Department of Public Safety approves the following models of

speed detection devices using the speed timing principle of laser:

### Manufacturer

### Model

Applied Concepts, Inc. Stalker; Stalker LR; Stalker XLR; Stalker XS

DragonEye Technology, LLC DragonEye Compact Speed Lidar; DragonEye Speed Lidar

\*DragonEye Technology, LLC Laser Ally

Kustom Signals, Inc. ProLaser III; ProLaser 4; LaserCam II; DTMS; Pro-Lite; Pro-Lite+

\*Kustom Signals, Inc ProLaser II

Laser Technology, Inc.

LTI 20/20 TruCAM; TruSpeed; TruSpeed LR; TruSpeed S;

Ultralyte 100 LR; Ultralyte 200 LR; Ultralyte LR B

\*Laser Technology, Inc.

Ultralyte 100; Ultralyte 200; Ultralyte Compact

\*Laser Technology, Inc.

Micro Digi-Cam System; Marksman 20/20

SL700

MPH Industries/Laser Atlanta SpeedLaser B; SpeedLaser R; SpeedLaser S; SpeedLaser T

Unipar Services

ORDERED:

\*Approved but no longer in production

That the Department of Public Safety approves those speed detection

measuring devices on the I.A.C.P.'s Conforming Product List (CPL) for enforcement

technology equipment which is published as of this date (copy attached).

ORDERED: That all earlier lists are repealed effective the date of this order as set forth

below.

SO ORDERED, this 3 day of January, 2015.

Colonel Mark McDonough, Commissioner

Georgia Department of Public Safety

International Association of Chiefs of Police 515 N. Washington Street Alexandria, VA 22314-2357 Telephone: 703-836-6767; 1-800-THE-IACP Fax: 703-836-4543 Web Address: www.theiacp.org



### CONFORMING PRODUCT LIST (CPL)

Enforcement Technology Program
International Association of Chiefs of Police (IACP)

### November 25, 2013

operated and maintained. IACP recommends that law-enforcement agencies use this CPL as one of its criteria when purchasing enforcement-technology equipment. It is important to note that these agencies must also be aware of any applicable federal, state and the CPL. These performance specifications are intended to help ensure these devices are both accurate and reliable when properly and found to be in compliance with IACP's performance specifications that were in effect when the device model was first placed on equipment. This equipment is intended for use in highway-safety programs. Device models that appear on the CPL have been tested The International Association of Chiefs of Police (IACP) publishes a Conforming Product List (CPL) for enforcement-technology local requirements since these requirements are outside the scope of IACP's performance specifications.

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PART III: ACROSS-THE-ROAD RADAR SPEED-MEASURING DEVICES and UNITS APPROVED BUT NO LONGER IN PRODUCTION

## PART I: DOWN-THE-ROAD RADAR SPEED-MEASURING DEVICES

The International Association of Chiefs of Police (IACP), through Cooperative Agreement number DTNH22-10-H-00317 with the National Highway Traffic Safety Administration (NHTSA), has tested and certifies that the following down-the-road radar speed-measuring device models meet all the requirements of the Speed-measuring Device Performance Specifications: Down-the-Road Radar Module (DOT HS 809 812, June 2004) published by NHTSA and available at portion of the CPL. <a href="http://www.nhtsa.dot.gov/people/injury/enforce/DownTheRoadWeb/pages/index.html">http://www.nhtsa.dot.gov/people/injury/enforce/DownTheRoadWeb/pages/index.html</a>. For additional information, refer to the Notes section at the end of this

				S/M	~	Pro-1000(DS)	Kustom Signals
			•	S/M	~	HR-12	Kustom Signals
•	•	•	•	S/M	~	Falcon HR	Kustom Signals
			•	S	~	Falcon	Kustom Signals
•	•	•		S/M	Ka	Directional Golden Eagle II	Kustom Signals
	•	•		S/M	K, Ka	Golden Eagle II	Kustom Signals
	•	•		S/M	Ka	Golden Eagle	Kustom Signals
	•			S/M	K, Ka	Eagle Plus II	Kustom Signals
				S/M	K, Ka	Eagle II	Kustom Signals
•	•		•	S	~	Scout	Decatur Electronics
•	•	•		S/M	~	Genesis II Directional <sup>2</sup>	Decatur Electronics
•	•	•		S/M	K, Ka	Genesis II Select <sup>1</sup>	Decatur Electronics
•	•		•	S	~	Genesis GHD	Decatur Electronics
	•	•		S/M	~	Stalker Patrol	Applied Concepts
•	•	•	•	S/M	Ka	Stalker II MDR	Applied Concepts
•	•		•	S	Ka	Stalker II SDR	Applied Concepts
•	•	•		S/M	Ka	Stalker DSR 2X	Applied Concepts
•	•	•		S/M	Ka	Stalker Dual DSR	Applied Concepts
	•	•		S/M	Ka	Stalker Dual SL	Applied Concepts
			•	S/M	~	Stalker Basic	Applied Concepts
DISCRIMINATE DIRECTION	FASTEST TARGET	SAME DIRECTION	HANDHELD	Mode (S/M)	BAND	MODEL	MANUFACTURER

<sup>&</sup>lt;sup>1</sup> The radar mirror is approved as a substitute for the original display unit of the Genesis II Select radar.

<sup>2</sup> The radar mirror is approved as a substitute for the original display unit of the Genesis II Directional radar.

	•		U		THE RESERVE THE PROPERTY OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED	The second secon
			2	~	Genesis GHS	Decatur Electronics
	•	•	S	Ka	Genesis GHD	Decatur Electronics
			S/M	Ka	Genesis II Directional <sup>4</sup>	Decatur Electronics
	•		S/M	K, Ka	Genesis II	Decatur Electronics
			S/M	~	Genesis I Remote Display	Decatur Electronics
			S/M	X, K, Ka	Genesis I	Decatur Electronics
		•	S/M	×	Speedgun Magnum	CMI
			S/M	X, K	BEE 36	Broderick Enforcement
	•		S/M	*	Stalker Dual SL	Applied Concepts
•			S/M	K, Ka	Stalker Dual	Applied Concepts
•		•	S/M	Ka	Stalker ATR	Applied Concepts
TARGET DIRECTION	SAME	HANDHELD	Mode (S/M)	BAND	MODEL	MANUFACTURER
	DUCTION	DOWN-THE-ROAD RADAR SPEED-MEASURING DEVICES UNITS APPROVED BUT NO LONGER IN PRODUCTION	DAR SPI	PROVED B	DOWN-TH	
•	•		S/M	Ka	Enforcer	MPH Industries
•		•	S	~	Z-35	MPH Industries
•		•	S	~	Z-25	MPH Industries
•	•	•	S/M	~	SpeedGun Pro	MPH Industries
•	•	•	S/M	~	Speedgun	MPH Industries
•	•		S/M	~	Ranger EZ <sup>3</sup>	MPH Industries
Only)	• (K and Ka Only)		S/M	X, K, Ka	Python III	MPH Industries
•	•		S/M	K, Ka	BEE III	MPH Industries
•	•		S/M	K, Ka	Raptor RP-1	Kustom Signals
•	•	•	S/M	Ka	Directional Talon	Kustom Signals
•	•	•	S/M	Ka	Talon II	Kustom Signals
TARGET DIRECTION	DIRECTION	HANDHELD	Mode (S/M)	BAND	MODEL	MANUFACTURER

<sup>3</sup> MPH, Ranger EX, K-Band, please note that the directional feature was not tested in the lab due to the lab equipment not being compatible with the Ranger's radar technology.

4 The radar mirror is approved as a substitute for the original display unit of the Genesis II Directional radar.

MANUFACTURER	MODEL	BAND	Mode (S/M)	HANDHELD	SAME DIRECTION	FASTEST TARGET	DISCRIMINATE DIRECTION
Decatur Electronics	Genesis-VP	×	S	•		•	
Decatur Electronics	Genesis-VP Directional	K, Ka	S	•		•	•
Decatur Electronics	Harley-Davidson Genesis VP Directional	К	S	•		•	•
Decatur Electronics	Hunter	×	S/M				
Decatur Electronics	Hunter HHM	×	S/M	•			
Decatur Electronics	MVR-715	Х	S/M				
Decatur Electronics	MVR-724	×	S/M				
Decatur Electronics	RA-GUN GN-1	×	S	•			
Decatur Electronics	RA-GUN KN-I	K	S	•			
Decatur Electronics	SpeedTrak	K, Ka	S/M		•	•	
Decatur Electronics	SpeedTrak	KD	S/M		•	•	•
Federal Signals	Enforcer	K	S/M				
McCoy's LAW LINE	SpeedTrak Elite Ka	Ka	S/M		•	•	
McCoy's LAW LINE	SpeedTrak Elite K	K	S/M		•	•	
McCoy's LAW LINE	SpeedTrak Elite MD	K	S/M		•	•	•
Kustom Signals	Eagle	X, K, Ka	S/M				
Kustom Signals	Eagle Plus	X, K, Ka	S/M			•	
Kustom Signals	Silver Eagle	X, K, Ka	S/M			•	
Kustom Signals	Golden Eagle	Х, К	S/M		•	•	
Kustom Signals	Golden Eagle Plus	Ka	S/M		•	•	•
Kustom Signals	HR-8	K	S	•			
Kustom Signals	HAWK	K	S/M				
Kustom Signals	KR-10SP	X, K	S/M				
Kustom Signals	KR-11	K	S/M				
Kustom Signals	Pro-1000	K	S/M				
Kustom Signals	Road Runner	K	S	•			
Kustom Signals	Talon	Ka	S/M	•	•	•	
Kustom Signals	Tirooper	х, к	S/M				
Kustom Signals	PRO-1000 (DS)	X	S/M				
MPH Industries	BEE 36A	X, K, Ka	S/M				

MANUFACTURER	MODEL	BAND	Mode (S/M)	HANDHELD	SAME DIRECTION	FASTEST TARGET	DISCRIMINATE
MPH Industries	Enforcer	K	S/M		•	•	
MPH Industries	K-15	X, K	S	•			
MPH Industries	K-35	X, K	S				
MPH Industries	K-55	X, K	S/M				
MPH Industries	S-80	X,K	S/M				
MPH Industries	S-80 MC	х, к	S/M				
MPH Industries	Python (Series I)	X, K, Ka	S/M				
MPH Industries	Python Series II	X, K, Ka	S/M		• (Ka Only)	• (Ka Only)	
MPH Industries	Z-15	~	S	•			
Tiribar Industries	Muni Quip KGP	~	S	•			
Tribar Industries	Muni Quip MDR	×, ×	S/M		•		

### NOTES:

- 2) Mode "S" refers to the stationary mode and mode "M" refers to moving mode.

  Some of the models listed on the CPL may have operational features that are not a part of the model minimum performance specifications. It is important to understand that these features have not been tested or certified, even though the device itself has been certified to meet the model minimum
- $\omega$ CPL certification for any individual device model will be voided by any third party modifications not specifically approved by the original equipment manufacturer and the IACP. performance specifications.
- 4 Test results and analysis contained herein do not represent product endorsement by the IACP nor product approval or endorsement by the National Highway Traffic Safety Administration, the U.S. Department of Transportation, the National Institute of Standards and Technology, or the U.S. Department of Commerce.

## PART II: LIDAR SPEED-MEASURING DEVICES AND SYSTEMS

The International Association of Chiefs of Police (IACP), through Cooperative Agreement number DTNH22-10-H-00317 with the National Highway Traffic Safety Administration (NHTSA), has tested and certifies that the following lidar speed-measuring device models and systems meet all the requirements of the Speed-measuring Device Performance Specifications: Lidar Module (DOT HS 809 811, June 2004) published by NHTSA and available at <a href="http://www.nhtsa.gov/people/injury/speedmgmt/speed\_lidar\_module/pages/index.html">http://www.nhtsa.gov/people/injury/speedmgmt/speed\_lidar\_module/pages/index.html</a>. For additional information, refer to the Notes section at the end of this portion of the CPL.

MANUFACTURER	MODEL	LIDAR DEVICE (1)		LIDAR SYSTEM (2)	
			MANUAL (3)	AUTOMATIC (4)	ATIC (4)
				ATTENDED (5)	UNATTENDED (6)
Applied Concepts, Inc.	Stalker	•			
Applied Concepts, Inc.	Stalker LR	•			
Applied Concepts, Inc.	Stalker XLR	•			
Applied Concepts, Inc.	Stalker XS	•			
DragonEye Technology, LLC	DragonEye Compact Speed Lidar	•			
DragonEye Technology, LLC	DragonEye Speed Lidar	•			
Kustom Signals, Inc.	ProLaser III	•			
Kustom Signals, Inc.	ProLaser 4	•			
Kustom Signals, Inc.	LaserCam II	•	•		
Kustom Signals, Inc.	DTMS	•		•	•
Kustom Signals, Inc.	Pro-Lite	•			
Kustom Signals, Inc.	Pro-Lite +	•	2		
Laser Technology, Inc.	LTI 20/20 TruCAM	•	•	•	
Laser Technology, Inc.	TruSpeed	•			
Laser Technology, Inc.	TruSpeed LR	•			
Laser Technology, Inc.	TruSpeed S	•			

MANUFACTURER	MODEL	LIDAR DEVICE (1)		LIDAR SYSTEM (2)	
			MANUAL (3)	AUTOMATIC (4)	(ATIC (4)
				ATTENDED (5)	UNATTENDED (6)
Laser Technology, Inc.	Ultralyte 100 LR	•			
Laser Technology, Inc.	Ultralyte 200 LR	•			
Laser Technology, Inc.	Ultralyte LR B	•			
MPH Industries/Laser Atlanta	SpeedLaser® B	•			
MPH Industries/Laser Atlanta	SpeedLaser® R	•			
MPH Industries/Laser Atlanta	SpeedLaser® S	•			
MPH Industries/Laser Atlanta	SpeedLaser® T	•			
Unipar Services	SL700	•			

	LIDAR	LIDAR SPEED-MEASURING DEVICES AND SYSTEMS UNITS APPROVED BUT NO LONGER IN PRODUCTION	DEVICES AND SYSTE	ION	
MANUFACTURER	MODEL	LIDAR DEVICE (1)		LIDAR SYSTEM (2)	
			MANUAL (3)	AUTOMATIC (4)	ATIC (4)
				ATTENDED (5)	UNATTENDED (6)
Kustom Signals, Inc.	ProLaser II	•			
DragonEye Technology, LLC	Laser Ally	•			
Laser Technology, Inc.	Marksman 20/20	•			
Laser Technology, Inc.	Micro Digi-Cam System	•	•	•	
Laser Technology, Inc.	Ultralyte 100	•			
Laser Technology, Inc.	Witralyte 200	•			
Laser Technology, Inc.	Ultralyte Compact	•			

### NOTES:

- $\Box$ Lidar Device - down-the-road speed-measuring equipment, which determines target range and speed based on the time-of-flight of laser light pulses reflected off a target. The term "lidar device" is synonymous with "laser speed-measuring device" and "lidar unit."
- 2 enforcement efforts. Lidar System - a lidar device that incorporates additional equipment that is used to gather, process and/or recorded images to be used as part of speed
- 3) range and speed are determined and images recorded. Manual Mode - a mode in a lidar system where an operator manually aims the lidar system to track the movement of a target vehicle while the vehicle's
- 4 to both attended and unattended operation. Automatic Mode - a mode in a lidar system, which automatically determines a target vehicle's range and speed and records images. This mode applies
- 295 Attended Operation - an operator is an integral part of the evidence acquisition process.
- Unattended Operation an operator is not an integral part of the evidence acquisition process.
- important to understand that these features have not been tested or certified, even though the device itself has been certified to meet the model minimum Some of the models listed on the CPL may have operational features that are not a part of the model minimum performance specifications. It is
- <u></u> manufacturer and the IACP. performance specifications. CPL certification for any individual device model will be voided by any third party modifications not specifically approved by the original equipment
- 9 Test results and analysis contained herein do not represent product endorsement by the IACP nor product approval or endorsement by the National Highway Traffic Safety Administration, the U.S. Department of Transportation, the National Institute of Standards and Technology, or the U.S. Department of Commerce

# PART III: ACROSS-THE-ROAD RADAR SPEED-MEASURING DEVICES

to be considered an endorsement of a specific manufacturer or model. For additional information, refer to the Notes section at the end of this portion of the CPL. Association of Chiefs of Police. The models appear on the list alphabetically by manufacturer. Listing of the model on the Conforming Product List (CPL) is not Measuring Device Performance Specifications: Across-the-Road Radar Module, as adopted and published by Highway Safety Committee of the International The International Association of Chiefs of Police (IACP) has tested and certifies that the following speed measuring models meet all requirements of the Speed-

	•	REDFLEXspeed 2000M	Redflex
•	•	Digital RCS	ACS/Gatsometer
UNATTENDED (2)	ATTENDED (1)	MODEL	MANUFACTURER
	ACROSS-THE-ROAD RADAR SPEED-MEASURING DEVICES UNITS APPROVED BUT NO LONGER IN PRODUCTION	ACROSS-THE-ROAD UNITS APPROVED	
	•	MultaRadar	Traffipax
•	•	REDFLEXspeed3105MV	Redflex
•	•	REDFLEXspeed 3000	Redflex
•	•	RS-GS11	Gatsometer
•	•	Axsis SC-300	American Traffic Solutions, Inc. (ATS)
•	•	AutoPatrol 2D	American Traffic Solutions, Inc. (ATS)
UNATTENDED (2)	ATTENDED (1)	MODEL	MANUFACTURER

### NOTES:

- Attended Operation an operator is an integral part of the evidence acquisition process.
- Unattended Operation an operator is not an integral part of the evidence acquisition process.
- 3) 2) performance specifications. important to understand that these features have not been tested or certified, even though the device itself has been certified to meet the model minimum Some of the models listed on the CPL may have operational features that are not a part of the model minimum performance specifications. It is
- 4 CPL certification for any individual device model will be voided by any third party modifications not specifically approved by the original equipment manufacturer and the IACP.
- 5) Department of Commerce. Highway Traffic Safety Administration, the U.S. Department of Transportation, the National Institute of Standards and Technology, or the U.S. Test results and analysis contained herein do not represent product endorsement by the IACP nor product approval or endorsement by the National