Colonel W. W. Hitchens, III
Commissioner

Department of Public Safety
Office of Professional Standards
Post Office Box 1456
Atlanta, Georgia 30371-1456
Phone: (404) 624-7423
Fax: (404) 624-7788

Michael D. Phillips
Director

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(s)
Applied Concepts, Inc.	Stalker RLR
	Stalker XLR
	Stalker XS
	*Stalker Lidar
	*Stalker Lidar LR
DragonEye Technology, LLC	DragonEye Compact Speed Lidar
	DragonEye Speed Lidar
	*Laser Ally
Kustom Signals, Inc.	LaserCam 4
	ProLaser III
	ProLaser 4
	Pro-Lite +
	*DTMS
	*LaserCam II
	*ProLaser II
	*Pro-Lite
Laser Technology, Inc.	LTI 20/20 TruCAM
	TruSpeed
	TruSpeed LR
	TruSpeed S
	TruSpeed SXB

*Devices approved but no longer in production

Manufacturer	Model(s)
Laser Technology, Inc. (cont'd.)	Ultralyte 100 LR
	Ultralyte 200 LR
	Ultralyte LR B
	ATS StreetSafe
	LTI 20/20 TruCam II
	LTI Tru Vision
	*Marksman 20/20
	*Micro Digi-Cam System
	*Ultralyte 100
	*Ultralyte 200
	*Ultralyte Compact
MPH Industries / Laser Atlanta	SpeedLaser B
	SpeedLaser R
	SpeedLaser S
	SpeedLaser T
MPH Industries, Inc.	Sure Shot
Unipar Services	SL700

ORDERED: That the Department of Public Safety approves those speed detecting devices that are on the most recent version of the National Highway Traffic Safety Administration's (NHTSA's) Conforming Product List (CPL) for speed-measuring devices as of this date, provided however, such devices must otherwise comply with the minimum performance specifications required by Department of Public Safety Rule 570-7-.05.

ORDERED: To the extent that the NHTSA adopts a new CPL after the date of this order, the Department of Public Safety: (1) approves those speed detecting devices that are on the most recently adopted version of the CPL to the extent such devices comply with the minimum performance specification required by Department of Public Safety Rule 570-7-.05; and (2) disapproves of those speed detecting devices that have been removed from the most recently adopted version of the CPL.

ORDERED: That all earlier orders approving models of speed detection devices are repealed effective the date of this order as set forth below.

SO ORDERED, this 30th day of July, 2024.

Colonel W. W. Hitchens, III
Georgia Department of Public Safety

CONFORMING PRODUCT LIST (CPL)
Speed-Measuring Devices

August 1, 2023[1]

The Conforming Product List (CPL) is a document of the National Highway Traffic Safety Administration listing speed-measuring devices that are eligible for purchase using Federal Highway Safety Grants, based on each device having been subjected to and meeting the technical specifications for Radio Detection and Ranging (RADAR) and Light Detection and Ranging (LIDAR) devices maintained by NHTSA.

Speed-measuring models that appear on the CPL have been tested and found to follow the established performance specifications in effect when the models were first placed on the CPL. These performance specifications ensure the devices are accurate and reliable when properly operated and maintained. Law enforcement agencies are strongly encouraged to consult the CPL as one of their criteria in determining which speed-measuring devices they choose to buy. Law enforcement agencies (LEAs) should also be aware of applicable Federal, State, and local requirements related to the purchase, operation, and maintenance of speed-measuring devices. To ensure proper use of speed-measuring devices, LEAs are strongly encouraged to ensure operators of speed-measuring devices have received proper training for radar and lidar devices, have been trained in the appropriate use of the specific devices being operated in the field, and maintain accurate records for the use and maintenance of the devices.

Test results and analysis contained here do not represent product endorsement by any party or NHTSA, the U.S. Department of Transportation, the National Institute of Standards and Technology, or the U.S. Department of Commerce.

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[1] This version supersedes all previous versions of the Conforming Product List

Part I: Down-the-Road Radar Speed-Measuring Devices

The following Down-the-Road speed-measuring devices have been tested and meet all requirements of the *Speed-Measuring Device Performance Specifications: Down-the-Road Radar Module* (DOT HS 812 266) published by NHTSA and available at www.nhtsa.dot.gov/people/injury/enforce/DownTheRoadWeb/pages/index.html. For additional information, refer to the **Notes** section at the end of this portion of the CPL.

MANUFACTURER	MODEL	BAND	Mode (S/M)
Applied Concepts	Stalker Dual SL[2]	Ka	S/M
Applied Concepts	Stalker Dual DSR[2]	Ka	S/M
Applied Concepts	Stalker DSR 2X[3]	Ka	S/M
Applied Concepts	Stalker II SDR	Ka	S
Applied Concepts	Stalker II MDR	Ka	S/M
Applied Concepts	Stalker Patrol	K	S/M
Decatur Electronics	Genesis GHD	K	S
Decatur Electronics	Genesis II Select[4]	K, Ka	S/M
Decatur Electronics	Genesis III/G3[5]	K, Ka	S/M
Decatur Electronics	Scout	K	S
Decatur Electronics	Scout 2	K	S
Kustom Signals	Eagle II	Ka	S/M
Kustom Signals	Golden Eagle II	Ka	S/M
Kustom Signals	Directional Golden Eagle II	Ka	S/M
Kustom Signals	Falcon HR	K	S/M
Kustom Signals	Directional Talon	Ka	S/M
Kustom Signals	Raptor RP-1	K, Ka	S/M
Kustom Signals	Eagle 3	Ka	S/M
MPH Industries	BEE III[6]	K, Ka	S/M
MPH Industries	Enforcer	K, Ka	S/M
MPH Industries	Python III[7]	X, K, Ka	S/M
MPH Industries	Ranger EZ[8]	K	S/M
MPH Industries	Speed Gun Pro	K	S/M

[2] The upgraded hardware and firmware for the Applied Concepts Stalker Dual SL, DSR, and DSR 2X have been tested and approved as a conforming variant of the Stalker units Dual, SL, DSR, and DSR 2X.
[3] The updated LCD display is approved as a substitute for the original display unit of the Stalker DSR 2X radar.
[4] The radar mirror is approved as a substitute for the original display unit of the Genesis II Select radar.
[5] The upgraded firmware for the Decatur Electronics, Inc., Genesis III/G3 radar has been tested and approved for use with the Decatur K-band antenna.
[6] The patch antenna is approved as a substitute for the original K-band antenna of the BEE III radar.
[7] The PYN antenna is approved as a substitute for the original Ka-band antenna of the Python III radar.
[8] For the MPH, Ranger EZ, K-band, please note that the directional feature was not tested due to the lab equipment not being compatible with the Ranger's radar technology.

Notes:

1) Mode "S" refers to the stationary mode and mode "M" refers to the moving mode.
2) Some models listed on the CPL may have operational features that are not a part of the model's minimum performance specifications. It is important to understand that these features have not been tested, even though the device itself has met the model's minimum performance specifications.
3) Inclusion on the CPL for any individual device model will be voided by any third-party modifications not specifically approved by the original equipment manufacturer.

Part II: Lidar Speed-Measuring Devices and Systems

The following lidar speed-measuring devices have been tested and meet all the requirements of the *Speed-Measuring Device Performance Specifications: Lidar Module* (DOT HS 809 811) published by NHTSA and available at www.nhtsa.gov/people/injury/speedmgmt/speed_lidar_module/pages/index.html. For additional information, refer to the **Notes** section at the end of this portion of the CPL.

MANUFACTURER	MODEL
Applied Concepts, Inc.	Stalker RLR[9]
Applied Concepts, Inc.	Stalker XLR[9]
Applied Concepts, Inc.	Stalker XS[9]
Applied Concepts, Inc.	Stalker LIDARCAM II
Dragon Eye Technology, LLC	Dragon Eye Compact Speed Lidar
Dragon Eye Technology, LLC	Dragon Eye Speed Lidar
Kustom Signals, Inc.	Laser Cam 4
Kustom Signals, Inc.	Pro Laser 4
Laser Technology, Inc.	LTI 20/20 TruCAM
Laser Technology, Inc.	Tru Speed
Laser Technology, Inc.	Tru Speed LR
Laser Technology, Inc.	Tru Speed S
Laser Technology, Inc.	Tru Speed SXB
Laser Technology, Inc.	Ultralyte 100 LR
Laser Technology, Inc.	Ultralyte 200 LR
Laser Technology, Inc.	Ultralyte LR B
Laser Technology, Inc.	ATS Street Safe
Laser Technology, Inc.	LTI 20/20 Tru Cam II
Laser Technology, Inc.	LTI TruVision
MPH Industries, Inc.	Sure Shot
Unipar Services	SL700

[9] The Stalker RLR, XLR, and XS lidar upgraded hardware units have been tested and approved as a conforming variant of Stalker RLR, XLR, and XS lidar units.

Notes:

1) Lidar Device – Down-the-road speed-measuring equipment that 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) Lidar System – A lidar device that incorporates additional equipment used to gather, process, and/or record images to be used as part of speed-enforcement effort.
3) 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 range and speed are determined, and images recorded.
4) Automatic Mode – A mode in a lidar system, which automatically determines a target vehicle's range and speed and records images. This mode applies to both attended and unattended operations.
5) Attended Operation – An operator is an integral part of the evidence acquisition process.
6) Unattended Operation – An operator is not an integral part of the evidence acquisition process.
7) Some 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, even though the device itself has met the model minimum performance specifications.
8) Inclusion on the CPL for any individual model will be voided by any third-party modifications not specifically approved by the original equipment manufacturer.

Part III: Units Approved but No Longer in Production

Radar Devices

MANUFACTURER	MODEL	BAND	Mode (S/M)
Applied Concepts	Stalker Basic	K	S/M
Applied Concepts	Stalker ATR	Ka	S/M
Applied Concepts	Stalker Dual	K, Ka	S/M
Applied Concepts	Stalker Dual SL	K	S/M
Broderick Enforcement	BEE 36	X, K	S/M
CMI	Speed gun Magnum	X	S/M
Decatur Electronics	Genesis I	X, K, Ka	S/M
Decatur Electronics	Genesis, I Remote Display	K	S/M
Decatur Electronics	Genesis II	K, Ka	S/M
Decatur Electronics	Genesis II Directional[10]	Ka	S/M
Decatur Electronics	Genesis GHD	Ka	S
Decatur Electronics	Genesis GHS	K	S
Decatur Electronics	Genesis II Select Harley-Davidson	Ka	S/M
Decatur Electronics	Genesis-VP	K	S
Decatur Electronics	Genesis-VP Directional	K, Ka	S
Decatur Electronics	Harley-Davidson Genesis VP Directional	K	S
Decatur Electronics	Hunter	X	S/M
Decatur Electronics	Hunter HHM	X	S/M
Decatur Electronics	MVR-715	X	S/M
Decatur Electronics	MVR-724	K	S/M
Decatur Electronics	RA-GUN GN-1	X	S

[10] 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)
Decatur Electronics	RA-GUN KN-1	K	S
Decatur Electronics	Speed Trak	K, Ka	S/M
Decatur Electronics	Speed Trak	KD	S/M
Federal Signals	Enforcer	K	S/M
Kustom Signals	Eagle	X, K, Ka	S/M
Kustom Signals	Eagle II	K	S/M
Kustom Signals	Eagle Plus	X, K, Ka	S/M
Kustom Signals	Eagle Plus II	K, Ka	S/M
Kustom Signals	Silver Eagle	X, K, Ka	S/M
Kustom Signals	Golden Eagle	X, K	S/M
Kustom Signals	Golden Eagle Plus	Ka	S/M
Kustom Signals	Golden Eagle II	K	S/M
Kustom Signals	Falcon	K	S
Kustom Signals	HR-8	K	S
Kustom Signals	HR-12	K	S/M
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	Pro-1000(DS)	K	S/M
Kustom Signals	Road Runner	K	S
Kustom Signals	Talon	Ka	S/M
Kustom Signals	Trooper	X, K	S/M
Kustom Signals	Talon II	Ka	S/M
Kustom Signals	PRO-1000 (DS)	X	S/M
MPH Industries	BEE 36A	X, K, Ka	S/M
McCoy's LAW LINE	Speed Trak Elite Ka	Ka	S/M
McCoy's LAW LINE	Speed Trak Elite K	K	S/M
McCoy's LAW LINE	Speed Trak Elite KD	K	S/M
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	X, K	S/M
MPH Industries	Python (Series I)	X, K, Ka	S/M
MPH Industries	Python Series II	X, K, Ka	S/M
MPH Industries	Speed gun	K	S/M
MPH Industries	Z-15	K	S
MPH Industries	Z-25	K	S
MPH Industries	Z-35	K	S

MANUFACTURER	MODEL	BAND	Mode (S/M)
Tribar Industries	Muni Quip KGP	K	S
Tribar Industries	Muni Quip MDR	X, K	S/M
MPH Industries	Python Series II	X, K, Ka	S/M

Lidar Devices

MANUFACTURER	MODEL
Applied Concepts, Inc.	Stalker Lidar
Applied Concepts, Inc.	Stalker Lidar LR
Kustom Signals, Inc.	DTMS
Kustom Signals, Inc.	Laser Cam II
Kustom Signals, Inc.	Pro Laser II
Kustom Signals, Inc.	Pro Laser III
Kustom Signals, Inc.	Pro-Lite +
Dragon Eye 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.	Ultralyte 200
Laser Technology, Inc.	Ultralyte Compact
MPH Industries/Laser Atlanta	Speed Laser B
MPH Industries/Laser Atlanta	Speed Laser R
MPH Industries/Laser Atlanta	Speed Laser S
MPH Industries/Laser Atlanta	Speed Laser T