

EK - 2140X - 88

31 May 1988

ROUTING AND TRANSMITTAL SLIP		Date
		07 June 88
TO: (Name, office symbol, room number, building, Agency/Post)		Initials Date
1. C/PMS/OL, <span style="border: 1px solid black; display: inline-block; width: 100px; height: 15px;"></span>		
2.		
3.		
4.		
5.		
Action	File	Note and Return
Approval	For Clearance	Per Conversation
As Requested	For Correction	Prepare Reply
Circulate	For Your Information	See Me
Comment	Investigate	Signature
Coordination	Justify	

STAT

REMARKS

#1 - FOR ACTION AS APPROPRIATE.

Note: D/OS received info copy.

457

DO NOT use this form as a RECORD of approvals, concurrences, disposals, clearances, and similar actions

	Room No.—Bldg.
	Phone No.

STAT

OPTIONAL FORM 41 (Rev. 7-76)  
Prescribed by GSA  
FPMR (41 CFR) 101-11.206

Loqs - 20-AR

**EXECUTIVE SECRETARIAT  
ROUTING SLIP**

TO:

		ACTION	INFO	DATE	INITIAL
1	DCI				
2	DDCI				
3	EXDIR				
4	D/ICS				
5	DDI				
6	DDA		X		
7	DDO				
8	DDS&T				
9	Chm/NIC				
10	GC				
11	IG				
12	Compt				
13	D/OCA				
14	D/PAO				
15	D/PERS				
16	D/Ex Staff				
17	D/OS/DDA		X		
18					
19					
20					
21					
22					

SUSPENSE \_\_\_\_\_

Date

Remarks

*HLS*  
Executive Secretary

6 JUN 88

Date

3637 (10-81)

Executive Registry

88-2140X

# GEOSPACE SYSTEMS CORPORATION

17 Fairbanks Street  
Suite 33  
Brookline, Massachusetts 02146  
617 - 738-4849



May 31, 1988

Director  
Central Intelligence Agency  
Washington, D.C. 20505

Dear Sir:

Geospace Systems has developed a computerized video camera system that can be used to read license plates from passing cars. At the moment, we are working with the Massachusetts State Police in an effort to reduce the problem of auto theft in this state.

However, the same system can be used for surveillance of cars entering and leaving a secure facility. Therefore, we though the CIA might have some interest in our product.

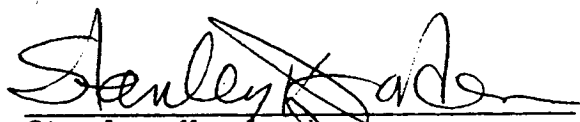
To catch stolen cars, we plan to install the system at one or more toll booths here in Massachusetts. The computer contains a current list of the license plates of wanted cars. (At the moment, we have a list of about 30,000 stolen plates.) When the system observes a stolen plate, it "beeps" and automatically notifies the state police via telephone. The system is very fast: the time required to read a plate and search the list of 30,000 plates is only one-fifth of a second.

We have tested the system while parked in a van along the side of a street. License plates have been read from cars moving at 30 mph, and we believe the system will work at higher speeds.

If you have any interest in this system, we would be pleased to offer a demonstration.

Sincerely,

GEOSPACE SYSTEMS CORPORATION

  
Stanley K. Jordan  
President

