	RECOR 04 -	22 - 1999 U.S. DEPARTMENT OF COMMERCI Patent and Trademark Offic	
		1017460	
╞	1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
		Name: Fore Systems Technology, Inc.	
	(a) Alantec Corporation	Internal Address:	
	Additional name(s) of conveying party(ies) attached?	Street Address: 1000 Fore Drive	
	Yes No		
	3. Nature of Conveyance:		
	🗌 Assignment 🛛 🔀 Merger	City <u>Warrendale</u> State <u>PA</u> ZIP <u>15086-7502</u>	
		Additional name(s) & address(es) attached? Yes X No	
	Security Agreement Change of Name		
	Other		
	Execution Date:March 24, 1998		
	4. Application number(s) or patent number(s):		
	If this document is being filed together with a new application	, the execution date of the application is:	
	A. Patent Application No.(s) - 08/713,046	B. Patent No.(s)	
	Title: Communication Apparatus and Methods		
	Title: Communication Apparatus and Methods		
	Title: Communication Apparatus and Methods		
	Title: Communication Apparatus and Methods Additional number		
	Additional numbers of party to whom correspondence		
	Additional number	ers attached?	
	Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed:	ers attached?	
	Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael Shenker</u>	ers attached? Yes No 6. Total number of applications and patents involved: <u>1</u>	
	Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHERSON,</u>	ers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00	
	Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHERSON,</u> FRANKLIN & FRIEL LLP	ers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Xuthorized to be charged to Deposit Account 19-2386	
	Additional numbers 5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHERSON,</u> FRANKLIN & FRIEL LLP Street Address: <u>25 METRO DRIVE, SUITE 700</u>	ers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Xuthorized to be charged to Deposit Account 19-2386         Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account	
	Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:Michael Shenker         Internal Address: _SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP         Street Address: _25 METRO DRIVE, SUITE 700         City _SAN JOSE State _CA ZIP 95110	ers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):	
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/2	Additional number         5. Name and address of party to whom correspondence concerning document should be mailed:         Name:Michael Shenker         Internal Address: _SKJERVEN, MORRILL, MacPHERSON,         FRANKLIN & FRIEL LLP         Street Address: _25 METRO DRIVE, SUITE 700         City _SAN JOSE State _CA ZIP 95110	ers attached?       Yes       No         6. Total number of applications and patents involved:       1         7. Total fee (37 CFR 3.41):       \$40.00         Xuthorized to be charged to Deposit Account 19-2386         Charge Deposit Account 19-2386 for any additional fees required for this conveyance and credit deposit account 19-2386 any amounts overpaid	
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## PATENT REEL: 9896 FRAME: 0170

## CERTIFICATE OF MERGER OF ALANTEC CORPORATION WITH AND INTO FORE SYSTEMS TECHNOLOGY, INC.

## Under Section 251 of the Delaware General Corporation Law

Pursuant to Section 251(c) of the Delaware General Corporation Law (the "DGCL"), FORE SYSTEMS TECHNOLOGY, INC., a Delaware corporation ("FORE Technology"), hereby certifies the following in connection with the merger (the "Merger") of ALANTEC CORPORATION, a Delaware corporation ("Alantec"), with and into FORE Technology:

1. <u>Name and State of Incorporation</u>. The names and states of incorporation of FORE Technology and Alantee, which are the only constituent corporations in the Merger (the "Constituent Corporations"), are:

Name	State of Incorporation
FORE Systems Technology, Inc.	Delaware
ALANTEC Corporation	Delaware

2. Agreement of Merger. The Agreement of Merger, dated as of March 24. 1998, by and among FORE Technology and Alantee ("Agreement of Merger"), setting forth the terms and conditions of the Merger, has been approved, adopted, certified, executed and acknowledged by each of the Constituent Corporations in accordance with the provisions of Sections 103 and 251 of the DGCL.

> PATENT REEL: 9896 FRAME: 0171

3. <u>Name of Surviving Corporation</u>. The name of the corporation surviving the Merger is FORE Systems Technology, Inc. (the "Surviving Corporation").

4. <u>Certificate of Incorporation of Surviving Corporation</u>. The Certificate of Incorporation of the Surviving Corporation shall be its Certificate of Incorporation.

5. <u>Agreement of Merger on File</u>. An executed Agreement of Merger is on file at the principal place of business of the Surviving Corporation, which is located at 1000 FORE Drive, Warrendale, Pennsylvania 15086.

6. <u>Copy of Agreement of Merger</u>. A copy of the Agreement of Merger will be furnished by the Surviving Corporation, on request and without cost, to any stockholder of any of the Constituent Corporations.

-2-

PATENT REEL: 9896 FRAME: 0172 IN WITNESS WHEREOF, this Certificate of Merger has been executed as of this 24th day of March, 1998.

ATTEST: '

Christopher H. Gebhardt Secretary

FORE SYSTEMS TECHNOLOGY, INC.

By:

Robert D. Sansom President

PATENT TOTAL P.05 REEL: 9896 FRAME: 0173

PAGE 1

## Office of the Secretary of State

State of Delaware

I, EDWARD J. FREEL, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF MERGER, WHICH MERGES:

"ALANTEC CORPORATION" A DELAWARE CORPORATION,

WITH AND INTO "FORE SYSTEMS. INC." UNDER THE NAME TECHNOLOGY OF "FORE SYSTEMS TECHNOLOGY, INC.", A CORPORATION ORGANIZED AND EXISTING UNDER THE LAWS OF THE STATE OF DELAWARE, AS RECEIVED AND FILED IN THIS OFFICE THE TWENTY-SEVENTH DAY OF MARCH, A.D. 1998, AT 4 0'CLOCK P.M. 

A FILED COPY OF THIS CERTIFICATE HAS BEEN FORWARDED TO THE NEW CASTLE COUNTY RECORDER OF DEEDS.



Edward J. Freel, Secretary of State

DATE:

AUTHENTICATION:

2874339 8100M

981121244

**RECORDED: 04/15/1999** 

9000681

03-30-98 PATENT **REEL: 9896 FRAME: 0174**