	04-22-1999		ATTORNEY	DUCKETN	UT 11-24/1-1D U
	E KARAN KARA DINA KANA BANDA MARAN DINA KARAN	ATION FORM PATENTS	M COVER SHEET ONLY		J.S. DEPARTMENT OF COMMERCI Patent and Trademark Offic
[	To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.				
	<ol> <li>Name of conveying party(ies):</li> </ol>		2. Name and address	of receiving party(ie	s):
4/15/99	(a) Alantec Corporation (b)		Name:       Fore Systems Technology, Inc.         Internal Address:		
MRD	Additional name(s) of conveying party(ies) attached?	No No	Street Address: <u>10</u>	00 Fore Drive	
ſ	3. Nature of Conveyance:				
	Assignment Merger		City Warrendale	StatePA	ZIP 15086-7502
	Security Agreement Change of Name	e	Additional name(s) & address(es) attached?  Yes X No		
	Other				
	Execution Date: <u>March 24, 1998</u>				
	If this document is being filed together with a r A. Patent Application No.(s) - Title: Communication Apparatus And Methods A	dditional numbe	B. Patent No.(s) 5,610,905, iss	sued March 11, 199	7
}	5. Name and address of party to whom corresponden				
	concerning document should be mailed:		6. Total number of app	plications and paten	ts involved: <u>1</u>
	concerning document should be mailed: Name: Michael Shenker		6. Total number of app	plications and paten	ts involved: <u>1</u>
	-		6. Total number of app	plications and paten	ts involved: <u>1</u>
	Name: Michael Shenker		<ol> <li>Total number of app</li> <li>Total fee (37 CFR 3</li> </ol>		
	Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHE</u>		7. Total fee (37 CFR 3	41):	
	Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHE</u> FRANKLIN & FRIEL LLP	RSON,	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi	41): <u>\$</u> be charged to Depositi it Account 19-2386 s conveyance and c	
104	Name: <u>Michael Shenker</u> Internal Address: <u>SKJERVEN, MORRILL, MacPHE</u> <u>FRANKLIN &amp; FRIEL LLP</u> Street Address: <u>25 METRO DRIVE, SUITE 700</u>	<u>SI10</u>	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi	41): <u>\$</u> be charged to Depo it Account 19-2386	340.00 sit Account 19-2386 for any additional fees
/1	Name:       Michael Shenker         Internal Address:       SKJERVEN, MORRILL, MacPHE	<u>SI10</u>	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi 19-2386 any a	41): <u>\$</u> be charged to Depositi it Account 19-2386 s conveyance and c	540.00 sit Account 19-2386 for any additional fees
/1	Name:       Michael Shenker         Internal Address:       SKJERVEN, MORRILL, MacPHE	<u>SI10</u>	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi 19-2386 any a	41): <u>\$</u> be charged to Depositi it Account 19-2386 s conveyance and c	540.00 sit Account 19-2386 for any additional fees
/1	Name:       Michael Shenker         Internal Address:       SKJERVEN, MORRILL, MacPHE	<u>SI10</u>	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi 19-2386 any a USE THIS SPACE	41): <u>s</u> be charged to Depo- it Account 19-2386 s conveyance and c mounts overpaid	340.00 sit Account 19-2386 for any additional fees redit deposit account
/1	Name: Michael Shenker         Internal Address: SKJERVEN, MORRILL, MacPHE         FRANKLIN & FRIEL LLP         Street Address: 25 METRO DRIVE, SUITE 700         City SAN JOSE       State CA         ZIP 99         /20/1999 JSHABAZZ 00000003 192385         5610905         FC:581         40.00 CH         8. Statement and signature.         To the best of my knowledge and belief, the form	ERSON,	7. Total fee (37 CFR 3 Authorized to I Charge Depos required for thi 19-2386 any a USE THIS SPACE	41):	340.00 sit Account 19-2386 for any additional fees redit deposit account

## PATENT REEL: 9883 FRAME: 0994

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## 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,

**ÎNC." UNDER THE NAME** WITH AND INTO FORE SYSTEMS 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

AUTHENTICATION:

9000681 DATE:

03-30-98 PATENT **REEL: 9883 FRAME: 0995** 

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## 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. <u>Agreement of Merger</u>. 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.

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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, Warrendalc, 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.

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PATENT REEL: 9883 FRAME: 0997 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: 9883 FRAME: 0998

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**RECORDED: 04/15/1999**