



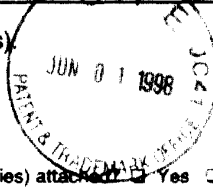
Tab settings ▾ ▾ ▾ ▾ ▾

To the Honorable Commissioner of Patent

100754858

original documents or copy thereof.

1. Name of conveying party(ies):
Neil E. Furukawa
Sheldon Salinger
Additional name(s) of conveying party(ies) attached? Yes No



MRD
6-01-98

2. Name and address of receiving party(ies)
Name: GTE Government Systems Corporation
Internal Address: _____
Street Address: 100 Ferguson Drive
City: Mt. View State: CA ZIP: 94039
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____
Execution Date: 5/26/98

4. Application number(s) or patent number(s): 08/998,237
If this document is being filed together with a new application, the execution date of the application is: _____
A. Patent Application No.(s) 08/998,237
B. Patent No.(s)
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Leonard C. Suchyta
Internal Address: GTE Service Corporation
Mailcode HQE03G13
Street Address: 600 Hidden Ridge
City: Irving State: TX ZIP: 75038

6. Total number of applications and patents involved:
7. Total fee (37 CFR 3.41).....\$ 40.00
 Enclosed
 Authorized to be charged to deposit account
8. Deposit account number:
07-2339
(Attach duplicate copy of this page if paying by deposit account)

06/09/1998 110111 00000001 072339 08998237
01 FC:58 40.00 CH

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Floyd E. Anderson, Reg. No. 33,825 Floyd E. Anderson 5/28/98
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document:

X

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which we acknowledge receipt, we,

NEIL E. FURUKAWA and SHELDON N. SALINGER

residing, respectively, at

**50 Lima Terrace, Fremont, CA 94539 and
1227 Lisa Lane, Los Altos, CA 94024**

sell and assign to **GTE GOVERNMENT SYSTEMS CORPORATION**, a Delaware corporation, its successors and assigns, our invention in

METHOD AND APPARATUS FOR VARIABLY ALLOCATING UPSTREAM AND DOWNSTREAM COMMUNICATION SPECTRA

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that we have full right so to do and agree that we will communicate to said Company or its representatives any facts known to us respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

Inventor *Neil E. Furukawa* Date 26 May 1998
Neil E. Furukawa
Address 50 Lima Terrace, Fremont, CA 94539

Witness *Neil E. Furukawa* Date May 26, 1998
Address 887 Country Cir, Milpitas CA 95035

Witness *DeWitt* Date 26 May 1998
Address 1418 Naples Way Livermore, CA 94550

Inventor *Sheldon N. Salinger* Date 26 May 1998
Sheldon N. Salinger
Address 1227 Lisa Lane, Los Altos, CA 94024

Witness *Neil E. Furukawa* Date May 26, 1998
Address 887 Country Cir, Milpitas, CA 95035

Witness *DeWitt* Date 26 May 1998
Address 1418 Naples Way Livermore, CA 94550

PATENT