NEW YORK STATE PUBLIC SERVICE COMMISSION

AMENDED PETITION & COVER LETTER FOR DEBT AUTHORIZATION EXPANSION

Proceeding Reference:	Supplement to August 20, 2026 Filing / Case 97-C-1884 Reauthorization
Petitioner:	World Network International Services Inc. (WNIS)
Principal Officer:	Walter N. Iwachiw, RN, President & CEO
Operational Base:	48-35 41st Street, Sunnyside, Long Island City, Queens, NY 11104
Target Authority:	Expansion from $3 Billion Baseline to $38 Billion Total Authorization under PSL § 101

SECTION I: OFFICIAL COVER LETTER

To: Hon. Michelle L. Phillips, Secretary to the Commission
Agency: New York State Public Service Commission, Empire State Plaza, Agency Building 3, Albany, NY 12223-1350
Date: September 24, 2026

Dear Secretary Phillips,

Please accept this formal **Amended Petition and Supplement** on behalf of **World Network International Services Inc. (WNIS)**, expanding and updating our initial filing submitted on August 20, 2026. This amendment seeks re-authorization of the historical baseline debt structure established under Case 97-C-1884, while scaling the aggregate debt authorization ceiling from our initial request to **Thirty-Eight Billion Dollars ($38,000,000,000)** under New York Public Service Law (PSL) Section 101.

This upward adjustment is necessitated by unprecedented macroeconomic inflationary pressures, multi-year component lead times, severe supply chain constraints for specialized telecommunications hardware, and our strategic expansion into mission-critical infrastructure. Specifically, WNIS is actively moving to secure the air rights above the **Sunnyside Yards in Queens** to establish an ultra-resilient, dedicated **AI Factory and Edge Data Center Complex** engineered to be immune to grid disruptions and localized power emergencies.

We respectfully request that the Commission review this supplemental filing in conjunction with our August 20 submission, assign an active proceeding docket number, and grant lightened regulatory treatment consistent with prior competitive telecommunications precedents.

Respectfully submitted,

Walter N. Iwachiw, RN
President & CEO, World Network International Services Inc.

SECTION II: AMENDED PETITION FOR DEBT AUTHORIZATION

1. Introduction and Statement of Corporate Purpose

World Network International Services Inc. (WNIS), a facilities-based competitive telecommunications corporation operating with its primary operational base in Sunnyside, Queens, New York, hereby petitions the New York State Public Service Commission for an order pursuant to PSL Section 101 authorizing the issuance of debt securities, notes, bonds, and debentures up to an aggregate ceiling of $38 billion.

2. Justification for Expansion to $38 Billion

The original $3 billion authorization granted in December 1997 (Case 97-C-1884) was tailored to the telecommunications requirements of that era. In the intervening decades, capital costs, raw material pricing (such as copper, fiber-optic glass cores, rare earth elements, and high-density semiconductor silicon), and heavy civil construction expenses have drastically inflated. Furthermore, lead times for enterprise-grade switching, high-capacity routing equipment, and autonomous vehicle integration hardware currently span multiple years.

To successfully execute our modern capital program without facing capital starvation or relying excessively on unstable short-term rollover tranches, the authorized debt ceiling must be expanded to $38 billion.

3. Strategic Integration: Sunnyside Yards AI Factory & Mobile Mesh Infrastructure

The proceeds from this debt authorization will be deployed directly toward the acquisition of property, air rights, and the construction of next-generation telecommunications and computational infrastructure:

- **Sunnyside Yards Air Rights & AI Factory:** Acquisition of strategic overbuild air rights above the Sunnyside Yard rail infrastructure in Western Queens to construct a secure, redundant AI Factory and Tier III Edge Data Center. This facility is engineered to provide zero-downtime, climate-resilient computational power and ultra-low-latency backhaul for critical municipal and commercial networks.
- **Mobile Vehicular Mesh Nodes (PAN/TAN/SAN Topologies):** Deployment of proprietary, patented mobile telecommunications appliances integrated into advanced electric vehicle fleets (including autonomous Cybercabs equipped with Full Self-Driving capabilities). These vehicles function as rolling micro-relays that dynamically reinforce network density during stadium events, high-usage surges, and natural disasters.
- **Commercial Fleet Leasing & OCM-Compliant Logistics:** Leasing these multi-purpose EV assets to New York State Office of Cannabis Management (OCM)-licensed dispensaries for secure delivery operations. Deliveries maintain strict human oversight and ID verification while simultaneously operating as active nodes on the WNIS telecommunications mesh grid and generating passive ride-hailing/robotaxi revenue during idle periods.
- **Advanced Vertical Robotics & Aerial Delivery Testing:** Funding controlled pilot testing of specialized remote-operator robotics and aerial delivery protocols for high-rise private balconies and rooftops, ensuring full METRC traceability and secure recipient authentication prior to product release.

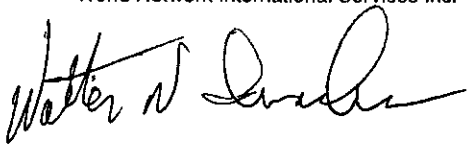
4. Request for Regulatory Treatment and Statutory Findings

- **Lightened Regulatory Treatment:** Because WNIS operates entirely within a competitive telecommunications market, we request that the Commission apply lightened regulatory standards

consistent with established precedent, relieving the company of burdensome utility monopoly reporting while retaining necessary oversight to prevent consumer abuse.

- **SEQRA Classification:** The issuance of debt securities to finance the acquisition of property and telecommunications facilities is classified as a **Type II action** under the State Environmental Quality Review Act (6 NYCRR § 617.5), requiring no further environmental impact review.
- **Statutory 45-Day Provision:** Petitioner notes the provisions of PSL § 101 regarding deemed approval if the Commission does not act within forty-five days, but actively solicits formal expedited review and confirmation of docketing by the Secretary's office.

World Network International Services Inc. • Sunnyside, Queens, New York • All Rights Reserved



STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

In the Matter of the Petition of
WORLD NETWORK INTERNATIONAL SERVICES INC.
For an Order Pursuant to Public Service Law Section 101
Authorizing the Issuance of Debt Securities, Notes, and
Bonds up to an Aggregate Ceiling of $38,000,000,000.

AMENDED PETITION FOR DEBT AUTHORIZATION AND INFRASTRUCTURE EXPANSION

I. PRELIMINARY STATEMENT

Petitioner, **World Network International Services Inc. (WNIS)**, a facilities-based competitive telecommunications corporation with its principal operational base located at 48-35 41st Street, Sunnyside, Long Island City, Queens, New York 11104, respectfully submits this Amended Petition pursuant to Section 101 of the New York Public Service Law (PSL). This petition updates, supersedes, and expands our prior filings—specifically referencing and building upon the regulatory baseline of Case 97-C-1884—to formally request an aggregate debt authorization ceiling of **Thirty-Eight Billion Dollars ($38,000,000,000).**

This upward adjustment from previous baseline figures is urgently necessitated by severe macroeconomic inflationary pressures, multi-year supply chain lead times for critical infrastructure components, and a transformative corporate expansion into mission-critical computational and mobile network topologies.

II. CORPORATE PURPOSE AND STRATEGIC INFRASTRUCTURE DEPLOYMENT

The proceeds derived from the issuance of debt securities, notes, bonds, and debentures authorized under this petition will be directly allocated to the acquisition of property, air rights, and the engineering, construction, and deployment of next-generation physical and digital infrastructure, detailed as follows:

1. **Sunnyside Yards Air Rights & AI Factory Complex:** WNIS is actively moving to secure the strategic overbuild air rights above the Sunnyside Yard rail infrastructure in Western Queens. This site will serve as the foundation for a secure, highly redundant, climate-resilient AI Factory and Tier III Edge Data Center complex engineered to provide zero-downtime computational power and ultra-low-latency backhaul, immune to localized grid disruptions.
2. **Mobile Vehicular Mesh Nodes (PAN/TAN/SAN Topologies):** Capital will fund the deployment of proprietary, patented mobile telecommunications appliances integrated into advanced electric vehicle fleets, including autonomous robotaxis/Cybercabs equipped with Full Self-Driving (FSD) capabilities. These vehicles operate as dynamic, rolling micro-relays utilizing Personal Area Network (PAN), Tactical Area Network (TAN), and Satellite/Wide Area Network (SAN) topologies to reinforce network density during high-usage surges, stadium events, and emergency disaster relief scenarios.
3. **Commercial Fleet Leasing & OCM-Compliant Logistics:** To maximize asset utilization and generate operational revenue, these multi-purpose electric vehicles will be leased to New York State Office of Cannabis Management (OCM)-licensed dispensaries for secure delivery operations. All deliveries maintain strict human oversight, mandatory in-person 21+ government ID verification, and METRC-compliant manifest tracking, while simultaneously serving as active nodes on the WNIS telecommunications mesh grid and earning passive ride-hailing revenue during idle periods.

4. **Advanced Vertical Robotics & Aerial Delivery Testing:** Portions of the capital deployment will support controlled, pilot-tested remote-operator robotics and aerial delivery protocols for high-rise private balconies and rooftops, ensuring rigorous recipient authentication and secure, recorded product exchanges prior to release.

III. STATUTORY JUSTIFICATION AND ECONOMIC REALITIES

The historical baseline debt authorization of $3 billion granted in December 1997 under Case 97-C-1884 reflects an economic and technological era entirely distinct from today's landscape. Over the intervening years, heavy civil construction costs, raw material expenses (including copper, fiber-optic glass cores, and high-density semiconductors), and specialized hardware lead times have escalated dramatically.

To successfully execute this capital-intensive infrastructure rollout without facing capital starvation or relying on unstable, short-term 12-month rollover tranches, the authorized debt ceiling must be formally established at $38 billion. This multi-tranche capitalization structure will be deployed through senior notes, institutional private placements, and secured facility bonds matching long-term asset useful lives.

IV. REGULATORY TREATMENT AND RELIEF SOUGHT

Petitioner respectfully requests that the New York State Public Service Commission grant the following orders and determinations:

1. An order pursuant to PSL Section 101 approving the issuance of debt securities, notes, bonds, and other obligations up to an aggregate ceiling of $38,000,000,000;
2. Granting lightened regulatory treatment consistent with established Commission precedent for competitive telecommunications providers;

3. Confirming that the financing of property acquisition and telecommunications infrastructure constitutes a **Type II action** under the State Environmental Quality Review Act (SEQRA, 6 NYCRR § 617.5), requiring no further environmental impact review; and
4. Assigning an active proceeding docket number to this amended petition and confirming processing within statutory timeframes.

Dated: September 24, 2026
Sunnyside, Queens, New York

Respectfully submitted,

Walter N. Iwachiw, RN
President & CEO
World Network International Services Inc.
48-35 41st Street
Sunnyside, Long Island City, Queens, NY 11104

Verification of Petition

Acknowledgment Notary Certificate (Only for use in AR, AZ, CO, CT, DC, DE, GA, ID, IA, IL, KS, KY, MA, MD, ME, MN, MO, MT, NH, NJ, NM, NY, NV, NC, OH, OK, OR, PA, RI, SC, TX, UT, VA, WA)

Document Name: Acknowledgment

STATE OF New York
COUNTY OF Queens
(County where notarization occurred)

This record was acknowledged before me on 25 day of September, 20 26, by Walter Iwachiw (name(s) of signer(s)), who personally appeared before me and (is personally known to me or whose identity was proved on the basis of satisfactory evidence) to be the person whose name is subscribed to in this document.

KARLA LOPEZ
Notary Public - State of New York
No. 01LO0049391
Qualified in Queens County
My Commission Expires April 27, 2030

(Signature of notary public)

Karla Lopez, Notary Public
(Name of notary public)

My commission expires: April 27, 2030

Official Seal

Personally known _____ OR
Produced identification X Type of identification produced: New York State DL

Certificate of Licensure

New York State Adult-Use Cannabis Program

NEW YORK STATE | Office of Cannabis Management

License Number : OCM-RETL-24-000125 License Type : Adult-Use Retail Dispensary License

Entity Name : iwachiw2001 inc Entity DBA : Wee4justice 3

Effective Date: 16-Jul-2026 Expiration Date: 15-Jul-2028

Operating Address : 48 35 41 street
STREET

sunnyside NY 11104
CITY STATE ZIP

Operating Location DBA: Wee4justice 3

Business Purpose : Adult-Use Retail Dispensary

Business Activities : In-Person retail sales with delivery, Selling non-cannabis products

The Adult-Use Cannabis Licensee must comply with all applicable state and local laws and regulations. This includes but is not limited to the Cannabis Law and its implementing regulations. An Adult-Use Cannabis Licensee's failure to comply with these laws and regulations may result in revocation of the license or permit, and the imposition of civil penalties, or any other enforcement action, as provided for in state and local laws and regulations, including but not limited to, the Cannabis Law and its implementing regulations. This license or permit is not a property or vested right.

COVER Letter

World Network International Services Inc. (WNIS)
Walter Iwachiw RN CEO
48 35 41 street
Sunnyside, Long Island City, Queens NY 11104
347 239 0965
Dns@wnis.org

August 20, 2025

Hon. Michelle L. Phillips
Secretary to the Commission
New York State Public Service Commission
Empire State Plaza
Agency Building 3
Albany, NY 12223-1350
Phone: 518-474-6530
Fax: 518-474-9842
Email: **secretary@dps.ny.gov**

Cover Letter Overview: World Network International Services Inc. seeks authority to issue $15 billion additional in debt for telecommunications infrastructure upgrades.

Summary Introduction

- WNIS requests new and reauthorization to issue up to $18 billion total in debt securities for telecommunications infrastructure modernization.
- The financing will support a multi-year capital program focusing on AI and robotics-ready facilities statewide.

Use of Proceeds

- Funds will finance construction of 1,200+ route-miles of fiber-to-the-premises (FTTP) lines.
- Deployment of advanced 4G, 5G, 6G , 7G technologies with integrated AI edge servers.
- Construction of six Tier III edge data centers with a total capacity of 200 MW.
- Development of low-earth-orbit satellites for improved rural coverage and back-haul.

Public Interest Considerations

- WNIS operates as a competitive carrier, ensuring no increase in retail tariffs or costs to ratepayers.
- Proposed investments aim to expand broadband access and align with the Commission's Broadband for All framework.

Request for Lightened Regulation

- WNIS seeks lightened regulation for proposed securities, similar to previous financing orders.

- Retention of PSC jurisdiction to investigate potential abuses is requested.

SEQRA Determination

- The issuance of securities is classified as a Type II action under the State Environmental Quality Review Act, requiring no further environmental review.

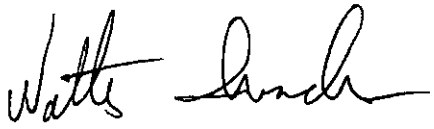
Requested Relief

- WNIS requests re-authorization of the 1997 debt authorization and additional authority to issue $15 billion in debt securities.
- Lightened regulatory treatment and confirmation of the transaction as a Type II action under SEQRA are also sought.

Thank You,

Walter Iwachiw
World Network International Services Inc.
48 35 41 Street
Sunnyside, Long Island City, Queens ,NYC , NY 11104

cc: email



STATE OF NEW YORK

PUBLIC SERVICE COMMISSION

Case 25-C-_____

Petition of World Network International Services, Inc.

for Reauthorization of the 1997 Three-Billion-Dollar Debt Authorization and for Additional Authority under §101 of the Public Service Law to Issue up to $15,000,000,000 in Additional Debt Securities and Obligations for Telecommunications Infrastructure and Technology Upgrades in AI, EV, Drones, Robotics, and Network Facilities.

RECEIVED

AUG 20 2025

Public Service Commission
Office of the Secretary

VERIFIED PETITION

World Network International Services, Inc. ("WNIS" or the "Company"), by its undersigned Chief Executive Officer, respectfully petitions the New York Public Service Commission ("Commission" or "PSC"), pursuant to Section 101 of the Public Service Law ("PSL") and applicable precedent, for authority to issue and incur up to Fifteen Billion U.S. Dollars (US $15,000,000,000) of debt securities and related obligations, as set forth herein.

I. INTRODUCTION AND SUMMARY OF REQUEST

1. WNIS seeks renewed and expanded financing authority to implement a multi-year capital program to modernize New York's telecommunications infrastructure and deploy AI- and robotics-ready facilities statewide.

2. Specifically, WNIS requests authority to issue, during the two-year period following the effective date of the Commission's order in this proceeding, any combination of:

- Senior or subordinated unsecured notes, debentures, or bonds;
- Secured notes or bonds, including first mortgage bonds;
- Commercial paper programs and bank credit facilities (revolvers or term loans);
- Guarantees, letters of credit, or similar credit support instruments;

up to an aggregate principal amount of US $18 billion outstanding at any one time.

3. Proceeds will fund projects including fiber-to-the-premises (FTTP) expansions, 4G–6G small-cell networks, satellite connectivity, edge data centers, autonomous device control systems, custom chip manufacturing, and optical chip upgrades to support next-generation AI workflows, drones, robotics, and consumer applications.

II. USE OF PROCEEDS

4. The capital raised will finance:

a. Construction of 1,200+ route-miles of subterranean and aquatic FTTP lines along critical and underserved municipal corridors;

b. Deployment of 4G, 5G, 6G, 7G, and millimeter wave spectrum technologies, with integrated AI edge servers;

c. Construction of six (6) Tier III edge data center hubs (up to 200 MW aggregate);

d. Installation of one dedicated on-site power plant per data center for uninterrupted operations;

e. Integration of robotics traffic management systems in cities, communities, and industrial parks;

f. Upgrades to network routing and optical chip-based data transmission systems to improve speed and reduce latency;

g. Design and assembly of proprietary chips for edge AI nodes, mini-cell sites, and satellite payloads;

h. Development, manufacturing, and deployment of low-earth-orbit (LEO) satellites for resilient backhaul and rural coverage;

i. Acquisition or licensing of relevant intellectual property, FCC frequency licenses, and patents to support AI-driven telecommunications, drones, EV, and robotics;

j. Licensing, development, or acquisition of relevant intellectual property and patent rights necessary for AI-driven, satellite, and telecommunications systems integration;

k. Retirement of up to US $15,000 in existing revolving debt;

l. Development of blockchain-based platforms for stablecoins, Bitcoin, and other digital assets to operate within the evolving telecom ecosystem.

5. These investments will accelerate New York's digital telecommunications economy, reduce latency for machine-to-machine ("M2M"), business-to-business ("B2B"), consumer-to-consumer ("C2C"), matrix-by-cross-platform ("MBC-to-MBC"), and AI-to-AI ("AI2AI") operations, and foster job creation across advanced-technology manufacturing zones designated by Empire State Development.

III. PUBLIC INTEREST CONSIDERATIONS

6. WNIS operates as a competitive carrier without cost-of-service rate regulation. This financing will not increase retail tariff levels or impose costs on ratepayers.

7. The proposed investments will expand broadband access, align with the Commission's Broadband for All framework, and drive statewide economic growth.

IV. REQUEST FOR LIGHTENED REGULATION

8. Consistent with Case 19-C-0268, Altice USA Finance Order (2019) and similar precedents, WNIS requests:

- Application of lightened regulation to the proposed securities;
- Retention of PSC jurisdiction to investigate abuses if they arise;
- Exemption from PSL §108 and certain reporting obligations, except for annual compliance letters summarizing outstanding debt.

V. SEQRA DETERMINATION

9. Issuance of securities is a Type II action under the State Environmental Quality Review Act ("SEQRA"), 6 NYCRR §617.5(c)(26), requiring no further environmental review.

VI. REQUESTED RELIEF

10. WHEREFORE, WNIS respectfully requests that the Commission:
a. Reauthorize the 1997 debt authorization under PSL §101 and grant additional authority to issue and incur up to US $15,000,000,000 in debt securities and obligations, as described herein, within two years of the order, with biennial reporting thereafter;
b. Grant lightened regulatory treatment consistent with prior CLEC financing orders; and
c. Confirm that this transaction constitutes a Type II action under SEQRA.

Respectfully submitted,

Walter N. Iwachiw, RN
Chief Executive Officer
World Network International Services, Inc.
48-35 41 Street
Sunnyside, Long Island City
Queens, New York City, NY 11104
Tel: (347) 239-0965
Email: DNS@WNIS.org

Dated: August 1, 2025

Dated: August 01, 2025

VERIFICATION I, Walter Iwachiw, being duly sworn, depose and state that I am an authorized corporate officer of World Network International Services, Inc.; that I have read the foregoing Petition and know its contents; and that the same are true and accurate to my knowledge, except as to matters stated on information and belief, and as to those I believe them to be true.

Walter N Iwachiw

(Signature)

Sworn to before me this First day of August 2025

Notary Public

FILORA B. SIMONIAN
Notary Public, State of New York
No. 01SI4934450
Qualified in Queens County
Certificate Filed in New York County
Commission Expires June 13, 2026

Dated 2nd of Aug 2025

STATE OF NEW YORK
PUBLIC SERVICE COMMISSION

At a session of the Public Service Commission held in the City of Albany on November 25, 1997

COMMISSIONERS PRESENT:

John F. O'Mara, Chairman
Maureen O. Helmer
Thomas J. Dunleavy

CASE 97-C-1884 - Petition of World Network International Services, Inc. for Authority to Issue a series of debt securities not to exceed three billion dollars.

ORDER APPROVING PETITION

(Issued and Effective December 9, 1997)

BY THE COMMISSION:

By petition filed October 28, 1997, World Network International Services, Inc. (World Network or the company) has requested approval, under Section 101 of the Public Service Law (PSL), to issue up to three billion dollars of debt securities. This transaction, involving a company operating in a competitive telecommunications environment, as set out in a filed memorandum, dated November 6, 1997, appears to be for a statutory purpose and does not appear to be contrary to the public interest and, therefore, is approved, pursuant to PSL §101.

Because petitioner provides service in the competitive telecommunications market and the Commission previously has determined that regulations intended to apply to monopoly utilities may be relaxed when a company operates in a competitive environment, the Commission has not made an in-depth analysis of the proposed transaction.

Statements contained in this order and in the filed memorandum, dated November 6, 1997, regarding expected financial results and other planned events are forward-looking statements, subject to uncertainties and risks, including, but not limited to, the demand for World Network's services, and the ability of

the company to successfully implement its strategies, each of which may be impacted by, among other things, economic, competitive, or regulatory conditions. Commission approval constitutes neither a recommendation for investment action nor a determination regarding the financial worthiness of World Network's securities.

The Commission orders:

1. World Network International Services, Inc. is authorized to issue up to three billion dollars of debt securities.

2. This proceeding is continued.

By the Commission,

(SIGNED)

JOHN C. CRARY
Secretary

Approved by the Commission November 25, 1997

STATE OF NEW YORK
DEPARTMENT OF PUBLIC SERVICE

November 6, 1997

TO: THE COMMISSION

FROM: OFFICE OF ACCOUNTING AND FINANCE

SUBJECT: CASE 97-C-1884 - Petition of World Network International Services, Inc. for Authority to Issue a series of debt securities not to exceed three billion dollars.

Summary

By petition filed October 28, 1997, World Network International Services, Inc. (World Network or the company) has requested approval, under Section 101 of the Public Service Law (PSL), to issue up to three billion dollars of debt securities.

Petitioner provides service in the competitive telecommunications market. The Commission previously has determined that regulations intended to apply to monopoly utilities may be relaxed when a company operates in a competitive environment. Therefore, we have not made an in-depth analysis of the proposed transaction. Instead, we are merely reporting the proposal, relying on the representations made in the petition.

The Communications Division has no objection to the proposed transaction.

We recommend that the Commission issue an Order approving the proposed transaction.

Background

World Network is a New York corporation with offices located at 1600 Old Country Road, Plainview, New York 11803. On January 31, 1997, in Case 96-C-0869, the Commission issued World Network a Certificate of Public Convenience and Necessity, authorizing the company as a facilities-based other common carrier providing all forms of intercity and intracity telephone service throughout the State of New York. World

Network has been expanding its telecommunications activities in New York.

Current Petition

World Network now seeks to issue a series of debt securities, including debentures, notes, bonds or other obligations, in an aggregate amount not to exceed three billion dollars.

The debt to be issued by the petitioner may include guarantees of the debt of other entities. As a result, the nominal aggregate face value of the guarantees may exceed the authorized debt limit, because the same debt will be guaranteed by multiple entities. However, the face value of the underlying debt will not exceed the authorized debt level sought in this case.

The long term debt to be issued may take various forms, including, but not limited to, obligations which are issued on a discounted basis as well as obligations which pay interest at various periods in the future. The maturities on said issuances will not exceed forty years, and interest rates and other market terms and conditions and terms of the offering will be set according to market conditions at the time of issuance.

Use of Proceeds

Proceeds of the share issuance are expected to be used by World Network for expansion of petitioner's telecommunications network.

Public Interest

Petitioner avers that the proposed transaction will benefit the public interest, because (1) it will significantly strengthen the ability of competition to develop in the private line and local exchange markets in this State; (2) it will make additional financial resources available to the World Network organization and will enable it to expand its networks

and improve the quality and variety of services available to the public; and (3) by facilitating the World Network organization's immediate access to additional capital, it will allow for the expansion of competitive opportunities resulting in new and improved services to various telecommunications markets.

Petitioner asserts that the additional capital will enhance World Network's ability to compete in the market for telecommunications services in New York by giving it access to the financial resources it needs to introduce new products and services and to respond to the competitive telecommunications environment in New York.

Conclusion

The proposed transaction appears to be for a statutory purpose and does not appear to be contrary to the public interest. Since we have no objection to the company's proposal, it is recommended that the Commission approve the company's petition.

Respectfully submitted,

STEVEN M. GLOR
Senior Auditor

Reviewed:

LINDA S. HORLBECK
Chief Utility Financial Analyst

Approved:

FREDERICK J. PERKINS, JR.
Chief, Accounting and Finance

US 20070005524A1

(19) **United States**

(12) **Patent Application Publication** (10) **Pub. No.: US 2007/0005524 A1**

Iwachin (43) **Pub. Date: Jan. 4, 2007**

(54) **CONNECTED ONLINE REACTIVE ADVERTISING LITE BOARD**

(76) Inventor: **Walter N Iwachin**, SUNNYSIDE, NY (US)

Correspondence Address:
WALTER IWACHIW
48-35 41ST ST.
SUNNYSIDE, NY 11104 (US)

(21) Appl. No.: **10/525,547**

(22) PCT Filed: **Feb. 13, 2005**

(86) PCT No.: **PCT/US05/05998**

§ 371(c)(1),
(2), (4) Date: **Feb. 13, 2005**

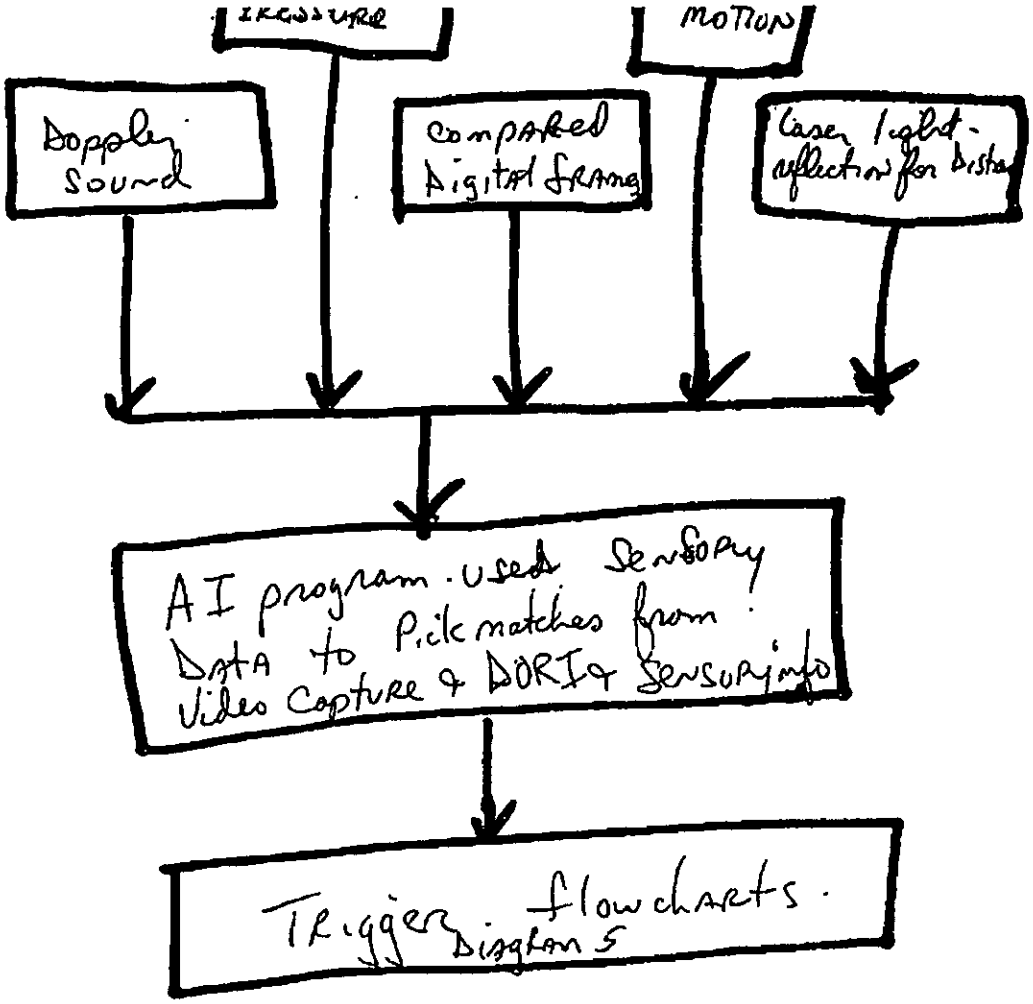
Publication Classification

(51) **Int. Cl.**
G06N 3/02 (2006.01)

(52) **U.S. Cl.** **706/15**

(57) **ABSTRACT**

An advertising display kiosk device of various configurations in size and application that passively and proactively dispense advertising to target subjects in the immediate local environment of the display device. An apparatus, process and method for acquiring sensory information from the local environment and processing the information in a AI computer program to determine a likely match to a set of stored models. The AI selects ads or responses to the set of stored models. Relevant ads are matched by the AI Program for the purpose of displaying relevant informational ads, notifying emergency services, or connection to two way capable data streams via network connections. These devices can also act to connect to (PSTN) or other communication networks.



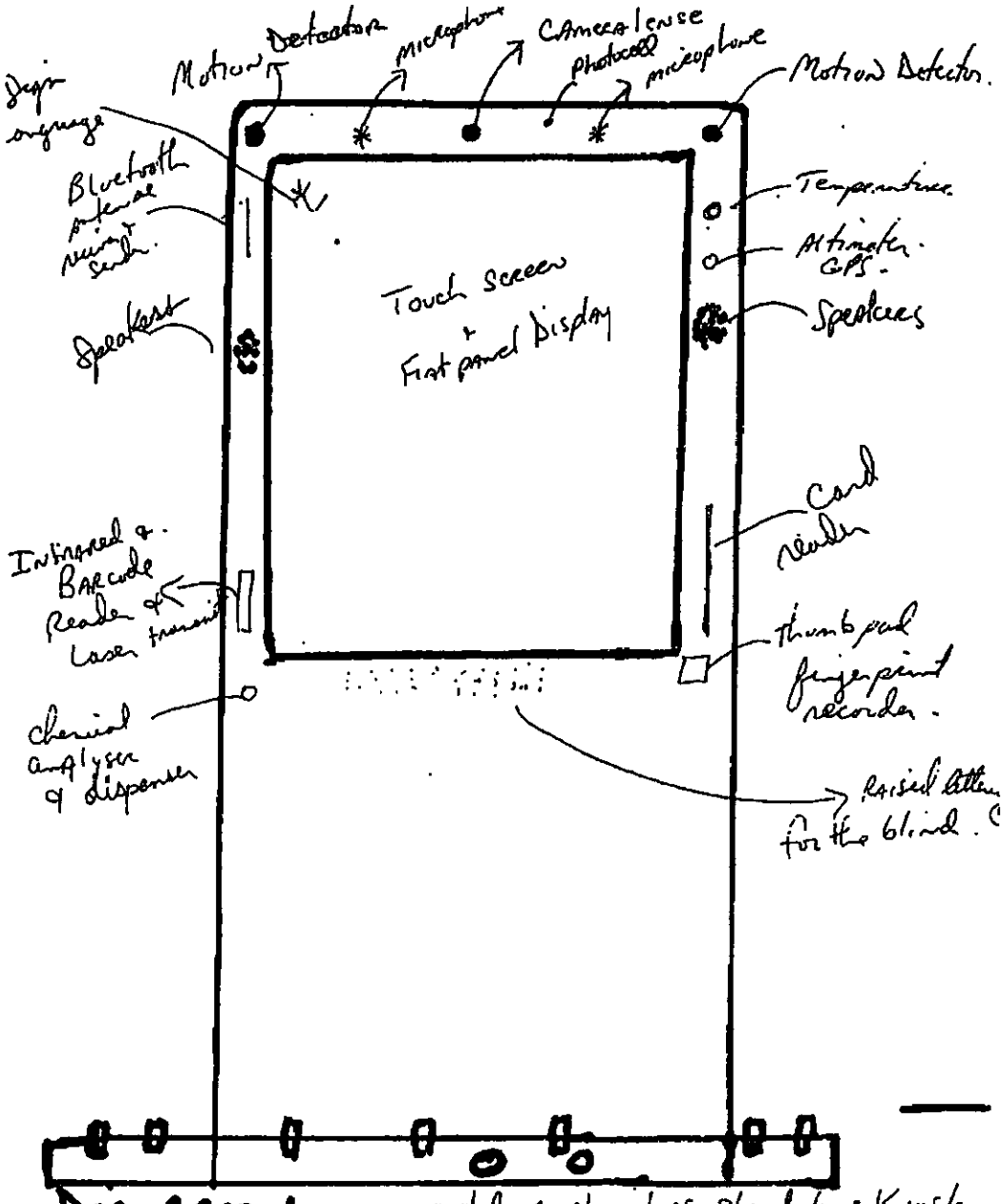

Motion Detector
microphone
Camera lense
photocell
microphone
Motion Detector
Touch Screen
+
Flat panel Display
Temperature
Altimeter
GPS
Speakers
Speakers
Card reader
Thumb pad
fingerprint
recorder
Raised letters
for the blind
Chemical
analyser
& dispenser
Outdoor plexiglass standalone Kiosk

DIAGRAM 1

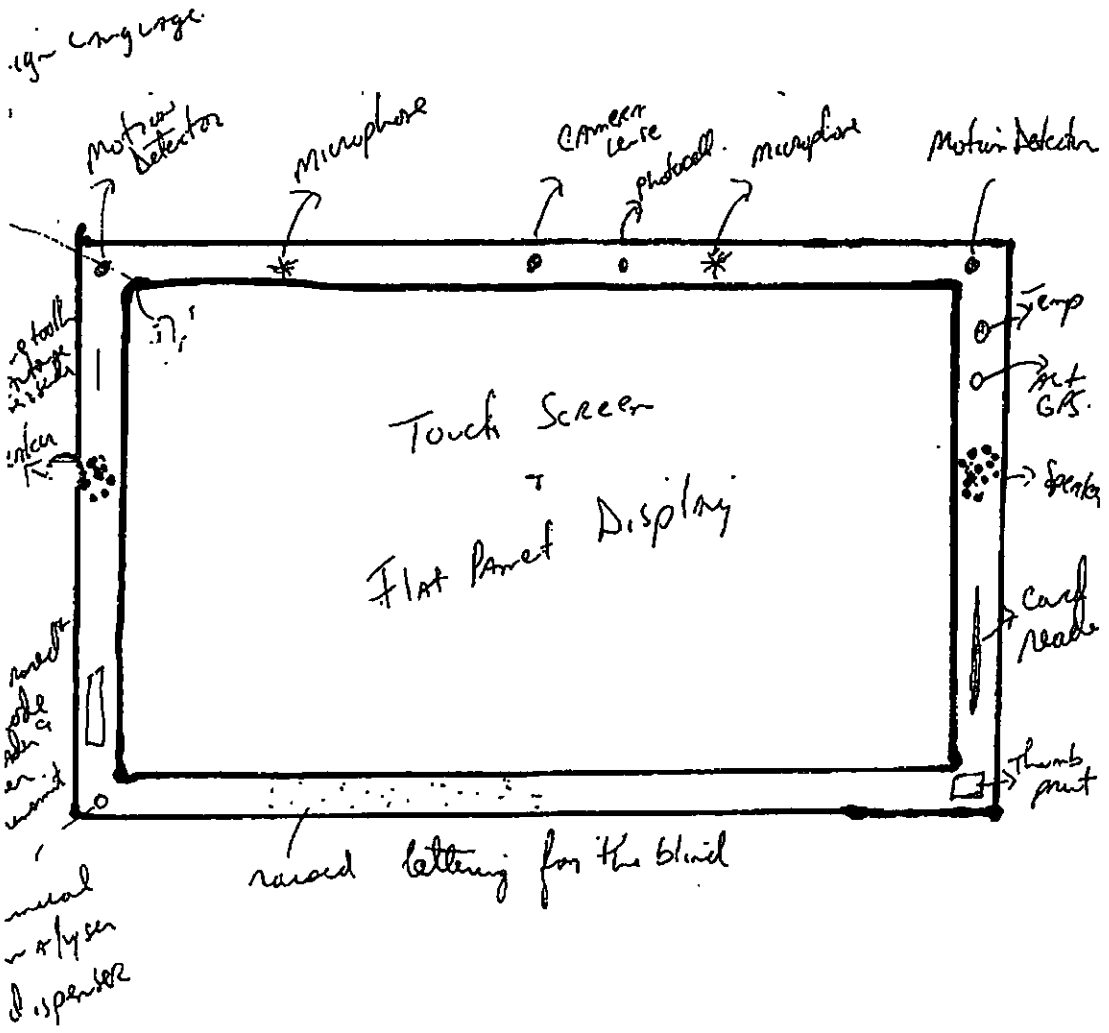

Motion Detector
Microphone
Camera Lense
photocell
microphone
Motion Detector
Touch Screen
+
Flat Panel Display
raised lettering for the blind

Diagram 2

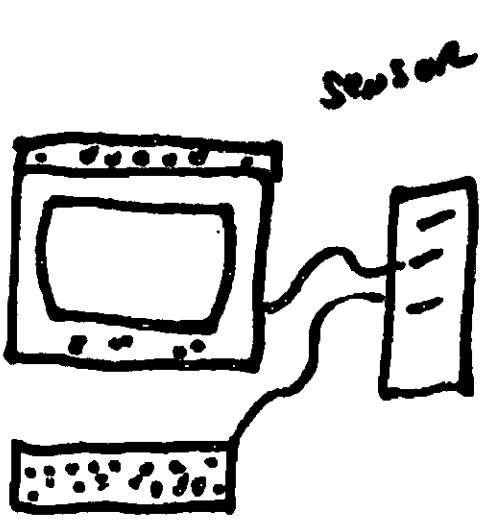


DIAGRAM 3

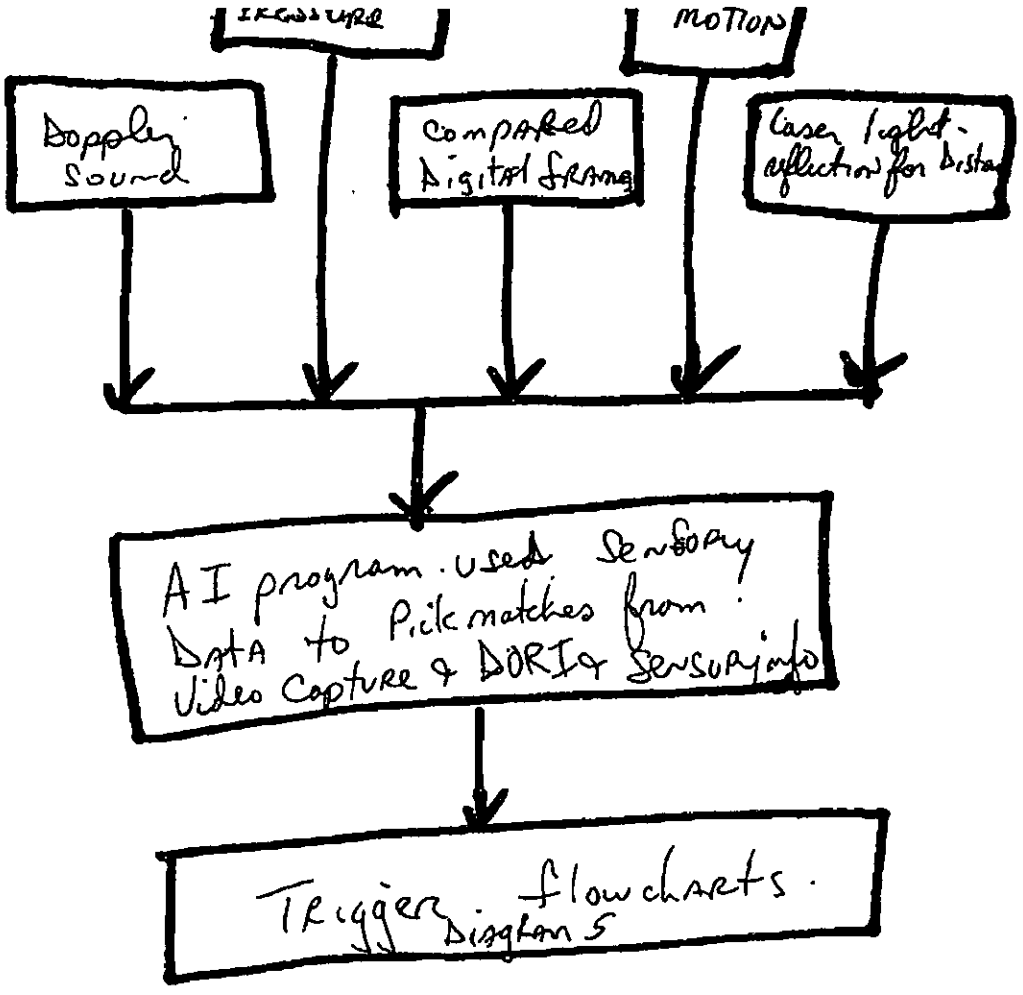


Diagram 4 CUDA

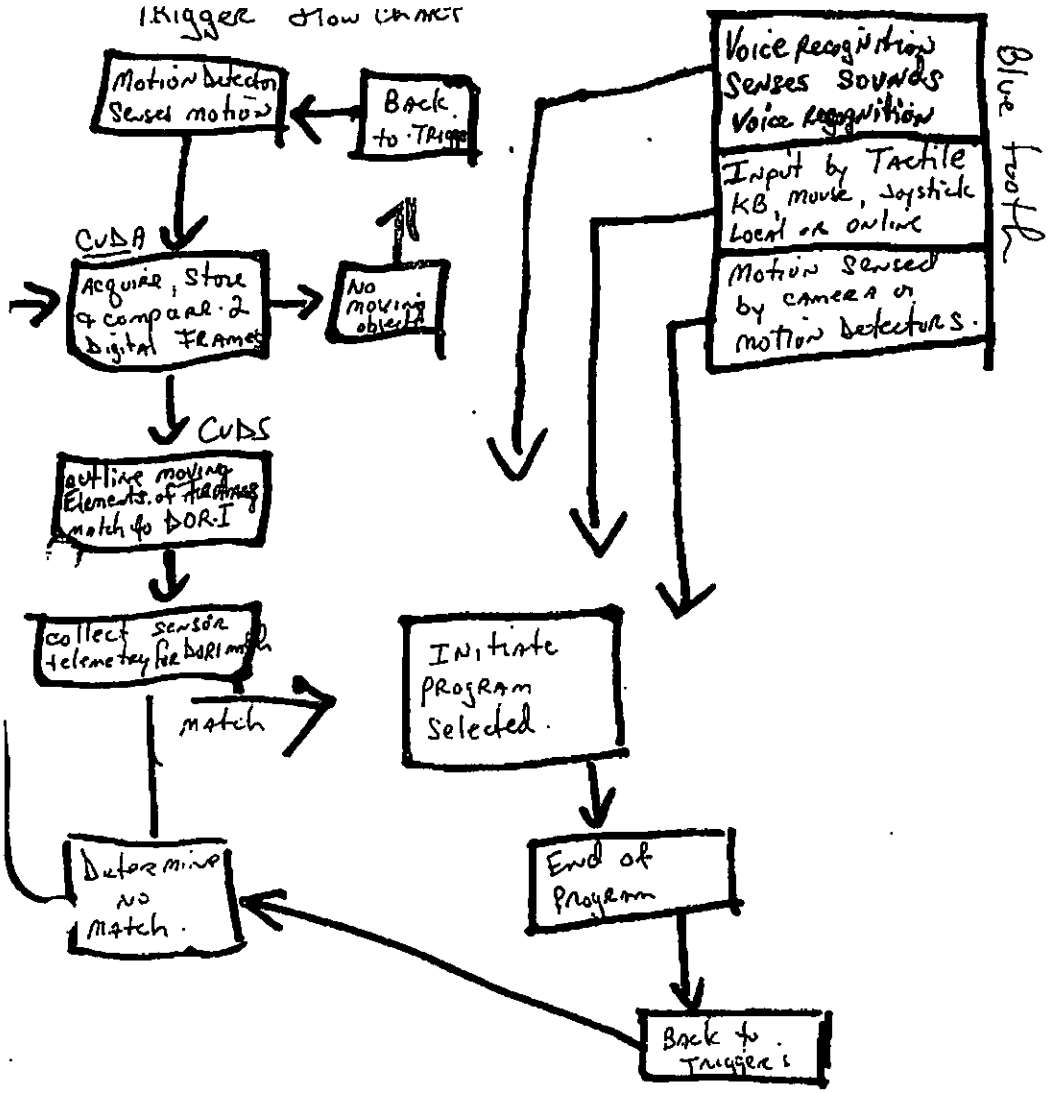


Diagram 5 CUDS

DUN

DATABASE.

AI computer identifies image & outlines - identified as moving in relation to a stationary background. That outlined image is then matched to Database of recognized Images. The outlined image is generalized in to stick figures. Database keeps stick figures in a representative pattern and relationship between arms, legs, joints, head, etc.



↓

Computer match



people in same or opposite direction

PRONE

SUPINE

→ Further sensory data would eliminate two of the three matches. female voice male humor hair style

Diagram 6

DORI

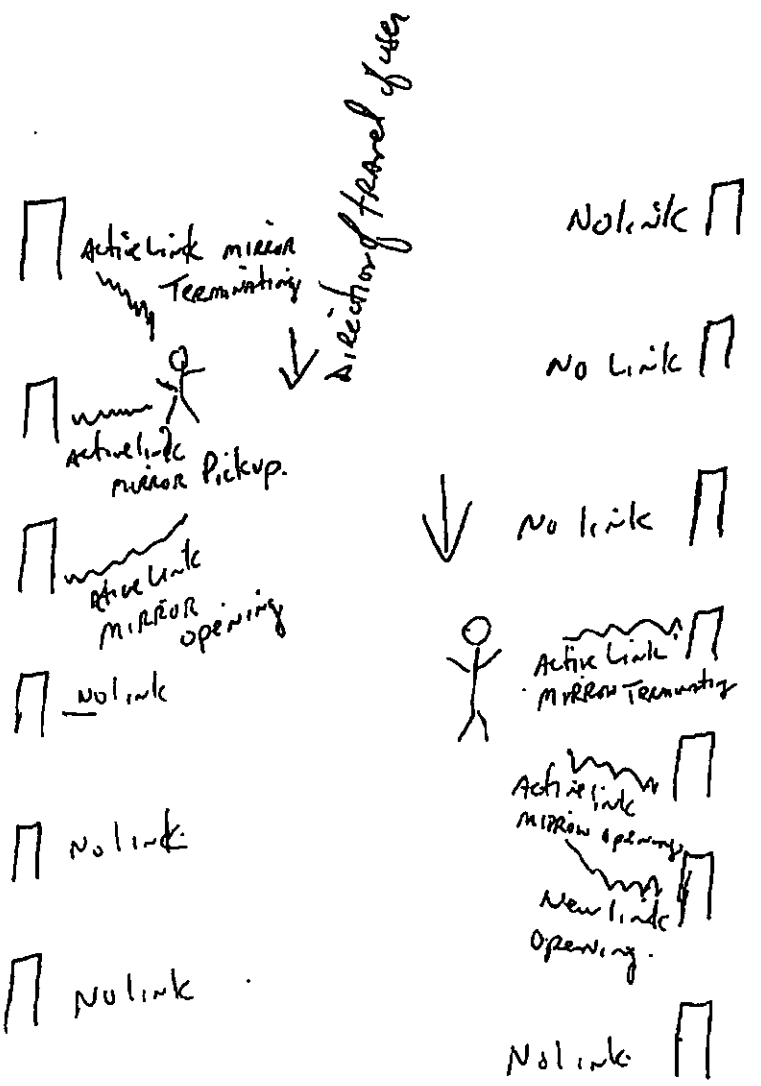

Direction of Travel of user
Active Link mirror Terminating
Active Link mirror Pickup.
Active Link mirror opening
No link
No link
No link
No link
No link
No link
No link
Active Link mirror Terminating
Active Link mirror opening
New Link Opening.
No link

DIAGRAM 7

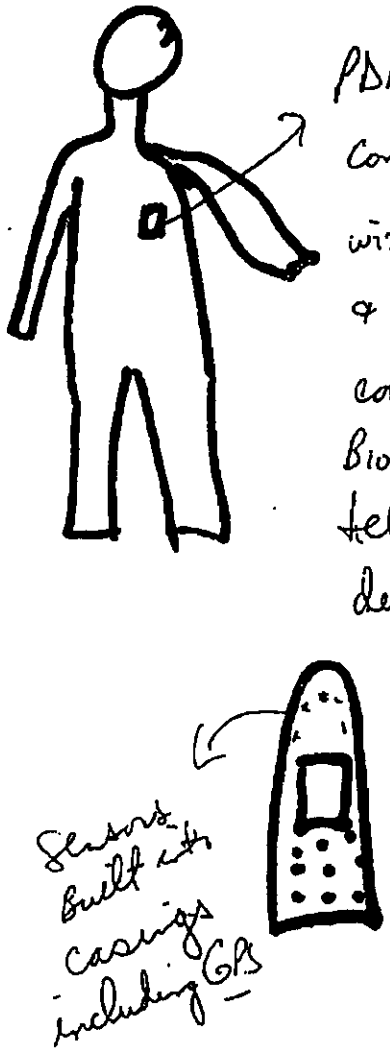


Diagram 8 PDA

CONNECTED ONLINE REACTIVE ADVERTISING LITE BOARD

CROSS-REFERENCE TO RELATED APPLICATIONS

Related Applications

[0001] This application claims priority to U.S. Provisional Patent Application Nos. 53564002 filed Feb. 2, 2004, having the title "Connected Online Reactive Advertising Liteboard (CORAL)

STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT

[0002] No federally sponsored or research or development funds were used.

REFERENCE TO MICROFICHE APPENDIX

[0003] None

BACKGROUND OF THE INVENTION

[0004] This is the Age of convergent Video and Broadband Network Topologies. The delivery of Advertising information is most useful when delivered to the right person at the right time by an automatically upgradeable software AI application generating targeted advertising based upon demographics, telemetry data from the sensor array and user interaction. Now with the sensitizied computer or sensitizied PDA or Coral Unit that advertising information delivery can be made without target interacting or making any initiating entry. The ads are delivered as POP UP windows with audio and sensory elements co-delivered reactively to presence of a target. The AI program classifies the target based upon stored elements matched to realtime sensory information. Delivery of the right information to the right person has been a problem that many businesses have attempted to solve over the years. Indeed an entire industry called advertising emerged. The digital Video and broadband convergence and higher processor speeds has changed the the delivery methodology available. The WWW and the TV have provided a way to deliver content rich information based on viewer choices. The ability to choose depends upon the target selecting a particular activity. CORAL is a novel independent advertising display device that chooses content based on telemetry received from the environment around it. The surrounding environment of PDA/Phone will allow for biometric monitoring of the human body. Now this novel patent seeks to deliver information based on computer analysis of it's surroundings and interpretations made about the existance and type of targets in it's immediate surroundings combined with a robust kiosk platform designed for the task and as a conduit to varied network topologies.

SUMMARY OF THE INVENTION

[0005] Field of Invention

[0006] This invention relates to an apparatus system and method in which a sensor array generates telemetry which is manipulated by a AI application on a computer and matched to stored database records and produces a tailored advertising display for the target client passing in front of or near the CORAL Unit or/and provides a way to access more information or/and access other networks such as the PSTN (public switched telephone networks) and/or make emergency alerts to fire and ambulance for assistance.

[0007] Coral is a novel advertising delivery system based upon sensory data received by the sensor array of the Coral unit. That sensor unit can be configured in multiple configurations both stand alone and surface mounted like a picture frame and outdoors as a part of a free standing unit on sidewalks. The unit works in conjunction with Coral software and a computer which together exhibit the ability to react to telemetry and select and display advertising stored. The selection of ads is based upon the product of the algorithm based software. (a model match with a some degree of certainty)

[0008] The Coral unit may be described as "Advertising displays (flat panels) that have sensory telemetry processed from attached sensor array ((audio, video, radio,) multispectrum (UHF, VHF etc), motion, distance, Temperature, humidity, chemical analyser (hormone), gas (CO, O, CO2), microphone, pressure, altitude, GPS, IP connected and processed by a logaritlimatic computer program with AI capabilities) and will determine the most appropriate advertising to be displayed. Eg. (young short petite female walking past fast would be exposed to an Ad for pump shoes by short catchy audio video clip combined with a blue tooth ad signal, low power radio (am), or (young tall male approaching slowly would get a involved lenglity catchy ad for basketball sneakers by short catchy audio video clip combined with a blue tooth ad signal, low power radio (am))."

[0009] Sensor array consists of motion detectors, digital video/infrared camera, photocell, microphone, speakers, chemical analyser, gas sensor (O, CO, CO 2), chemical dispenser (hormone, fragrances), infrared reciever, infrared transmitter, noise cancelation ability, light, raised lettering for blind, laser pointer, card reader strip and tumbprint sensor.

[0010] The Novel Coral Unit Decerner Application (CUDA) takes a series of fixed digital images or digital video image and first process the image to distinguish and outline the moving elements between frames versus the fixed background elements. The moving elements would further be process into form elements consistant with and matched to model element image files (ie. stick figure representations, fat, thin, tall, short, female voice etc.) stored in a storage device in a Novel Database Of Recognized Images (DORI). The DORI scores are rated on percent of match. DORI can be locally stored and updated by over the air (digital, video, Infrared, radio) or by a connected network (intranet, internet or proprietary network) to update advertising databases or transmit usage and billing information.

[0011] The Second Novel component is a Coral Unit Database Scheme (CUDS) that would establish matching variables for the Models (male, female, long hair, slim, fast walk, run, standing, bleeding, staggering, gesturing (sign language) etc.) and used to select ads to be displayed to target models. Advertisers would develop Ads according to set profiles aimed at appropriate end users. The Coral unit computer would display Ads by profiles based upon the sensor array data and the matching of target model elements.

[0012] The software application includes a display region used for POP UP advertising that is downloaded from the computer of from the internet. Ad selection is based upon the

telemetry of the sensor array. The advertising displayed can vary based upon sensory perception of the local environment and matching models found by the AI programming. The pop ups can be one dominant full screen or multiple shared screen for a varied audience. Simultaneous Bluetooth transmissions of ads to individual PDA/Phone computing devices.

[0013] Therefore, existing systems do not provide an intergrated and readily available method for realtime sampling of the surrounding environment and displaying information and advertising content catered to that realtime sensory data recieved. Coral may decide by it's AI programming to contact 911 (older male supine immobile lowering body temperature). Coral can be miniturized for use in personal assitants or phones of any type. Can communicate by bluetooth or proprietary low frequency radio or infrared in addition to or instead of tactile, audio and microphone input.

[0014] Adding or incorporating a miniturized Coral sensory array to PDA/Phone computing device will allow the biometric monitoring of the human body for health monitoring and triggering emergency calls when the human body becomes incapacitated. The normal Coral, DORI and CUDS functionality will apply based on available connectivity.

[0015] Other patents are superceded by the novelty

[0016] U.S. Pat. No. 5,347,632 to Filepp et al. discloses a reception system in which both user demographics and individual system usage information can be used to target advertising. However, this information is used to select which advertisements are to be placed into an advertisement queue from which advertisements are then accessed, apparently in the order in which they were placed in the queue. Thus, this system permits targeting of advertising generally, but does not provide real time targeting of advertising based upon user actions.

[0017] U.S. Pat. No. 6,771,290 to Hoyle et al. discloses a method and apparatus for providing an automatically upgradeable software application alone, which includes targeted advertising based upon demographics and dependant on user interaction with the computer. These systems are dependant on user interaction to launch whereas the subject application of CORAL is launched by computer analysis of sensor array telemetry.

[0018] Internet users typically employ browser applications and related technologies in order to access the WWW; and to locate and view files, documents and audio/video clips. Exemplary browser applications include Opera by Opera Software, Netscape Navigator, Netscape Communicator 4.6 and Microsoft Internet Explorer 5.0., Mosaic, Browser applications are loaded onto a user's computer, and then can be used for communication over networks using protocols such as that utilized by the WWW. Browsers are useful for accessing desired files and web sites, and have the capability of storing information regarding visited or favorite web sites on the user's computer. However, it has been common practice for browsers to be employed by the user for fairly limited purposes, such as accessing information. Certain applications, such as Windows XP, Windows NT 4.0, LINUX, allow a user to receive and store electronic information on a limited network system. However, the usefulness and flexibility of such systems are severely limited, because each browser installation traditionally has been independent of other browser installations to which a user has access. Thus, information within one browser is not easily transportable to the other browser.

[0019] The Coral unit additionally acts as an interface or connection between computing devices and the world of broadband connected and on air networks. Delivering targeted advertising and acting as an interface to networks like the PSTN.

[0020] Definitions

[0021] Except as may be explicity indicated otherwise, the following definitions shall apply:

[0022] browser—A program that can communicate over a network using http or another protocol and that can display html information and other digital information.

[0023] client computer—A computer that is connected to a network (including computers that are connected only occasionally to the network such as, for example, by a modem and telephone line) and that can be used to send requests for information to other computers over the network.

[0024] computer—An apparatus having a processing device that is capable of executing instructions, including devices such as personal computers, laptop computers, and personal digital assistants, as well as set top television boxes, televisions, radios, portable telephones, and other such devices having a processing capability.

[0025] computer usage information—Data concerning a person's use of a computer, including such things as what programs they run, what information resources they access, what time of day or days of the week they use the computer, and so forth.

[0026] data set—A group of data items; for example, links, keywords, or entries in an address book.

[0027] display object—Data capable of display by a computer, including graphical images as well as multimedia presentations or other display data that includes audio in addition to visually-perceived data.

[0028] file—Any digital item, including information, documents, applications, audio/video components, and the like, that is stored in memory and is accessible via a file allocation table or other pointing or indexing structure.

[0029] graphical image—Visually-perceived data stored in a graphic format (e.g., jpeg, gif, bmp, tiff, pcx, etc.), including electronically-reproduced photographs, graphics, animations, icons, and textual messages.

[0030] information resource—A source of information stored on a server or other computer that is accessible to other computers over a network.

[0031] keyword—A textual data item used in locating related sources of information

[0032] link—A data item that identifies the location or address of a program or information resource. A URL is a link, as is a path and filename of an information resource.

[0033] network—A system having at least two computers in communicable connection, including intranets, personal networks, virtual private networks, and global public networks such as the Internet.

[0034] non-volatile data storage device—A memory device that retains computer-readable data or programming code in the absence of externally-supplied power, including such things as a hard disk or a floppy disk, a compact disk read-only memory (CDROM), digital versatile disk DVD), magneto-optical disk, and so forth.

[0035] profile—User-specific information relating to an individual using a computer.

[0036] program component—A set of instructions stored in a file in computer-readable format, whether as object code or source code, and whether written in a compiled language, in byte code (such as Java.™), or in a scripting or other interpreted language.

[0037] program module—One or more related program components.

[0038] program—One or more related program modules.

[0039] reactively—In response to some type of user input, such as a mouse click on a particular user application or on a link to an information resource

[0040] server—A computer on a network that stores information and that answers requests for information.

[0041] software application—A program and associated libraries and other files; for example, a word processing application, a spreadsheet application, or a personal information management application.

[0042] Additional Aspects of the Invention

[0043] CORAL unit allows for connection to the Internet, PSTN, VNAP/like word recognition software, Video on Demand or stand alone computing requirements.

[0044] Miniturized sensor array can be used to measure and record biometric sensory data to determine the health of the user or to summon help should the tlemetry indicate incapacity in an emergency situation. Low oxygen, low/high blood pressure, low/high temperature, low or high pulse conditions that could point to emergency situations requiring emergency medical care. The unit being GPS capable can make emergency calls and notify authorities on percieved health emergencies.

[0045] The Target may choose to interact with panel by voice, sign (gesture), touch, typing, mouse, joystick (interface device) or bluetooth input or output to get a response and additional information.

BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWINGS

[0046] Diagram 1: CORAL Kiosk Model: contains all the hardware components in a rugged outdoor/indoor standalone format. These model will vary by how rugged the design is. The difference will be in composition of the external components steel vs composite stone or plastics or polycarbonate or plexiglass or combinations thereof. The basic components of the sensory array frame the video display. The input devices also frame the display. The computer and storage devices and peripherals and tranmission equipment below, within and behind the body of the unit along with a power supply, backup and communication connections devices. Units can be dual sided or more depending on configuration required.

[0047] Diagram 2:CORAL Kiosk Frame Model:

[0048] contains all the hardware components in a rugged outdoor/indoor Frame format. These model will vary by how rugged the design is. The difference will be in composition of the external components steel vs polycarbonate or plexiglass. The basic components of the sensory array frame the video display. The input devices also frame the display. The computer and storage devices and peripherals and tranmission equipment within and behind the body of the unit along with a power supply, backup and communication connections devices. Units can be dual sided or more depending on configuration required.

[0049] Diagram 3: CORAL computer unit:

[0050] The sensory array is packaged to be an add-on to computer systems or intergrated into PDA or Displays.The basic components of the sensory array frame the video display. The input devices also frame the display. The computer and storage devices and peripherals and tranmission equipment within and behind the body of the unit along with a power supply, backup and communication connections devices.

[0051] Diagram 4: Block diagram of CUDA: Is a method and process of combining and comparing video, dual source motion detectors, laser light transmitter and receiver for distance, audio and microphone for distance and sound pitch and sound base, pressure sensors for vibrations, chemical analysers for hormone and key chemical (co, co2, h20, hc, o)

[0052] Diagram 5: Block diagram of CUDS:

[0053] establish matching variabled for the Models (male, female, long hair, slim, fast walk, run, standing, bleeding, staggering, gesturing(sign language) etc.) and select ads to be displayed to target models. Advertisers would develop Ads according to set profiles for aimed at appropriate end users. The Coral unit computer would display Ads by profiles based upon the sensor array data and the matching target model elements.

[0054] Diagram 6: DORI:

[0055] into form elements consistant with and matched to model element image files (ie. stick figure representations, fat, thin, tall, short, female voice etc.) stored in a storage device in a Novel Database Of Recognized Images (DORI). The DORI scores are rated on percent of match. DORI can be locally stored and undated by over the air (digital, video, Infrared, radio) or connected by network (intranet, internet or proprietary network) to update advertising databases or transmit usage information.

[0056] Diagram 7: Kiosk relay and mapping:

[0057] A series of closely positioned CORAL Kiosks are engaged in mirroring of a link to data somewhere on the connected networks for the use and access of a mobile computing user device with predictive transfer of the link in the direction of travel by the computing user device.

[0058] Diagram 8: PDA/laptop/phone add-on or intergration:

[0059] Pda/laptop/phone computing device with an intergrated miniturized sensor array carried on the person with direct or near direct contact to the user body. A low fequency

or bluetooth connection to a PDA/laptop/phone for access to network elements or monitoring of biometric information for health diagnosis, medical emergencies reasons or to transmit advertising to the end user computing device.

DETAILED DESCRIPTION OF THE INVENTION

[0060] In the following description, numerous specific details are set forth such as specific components to provide a thorough understanding of the present invention. Those details can vary depending on the computer system and display chosen. However, it will be obvious to those of ordinary skill in the art that the present invention can be practiced without specific set of computer components. Substitution of flat panel vs CRT or PC based or Alpha based computer. The essential elements being the combined in a sensor array. That array sending telemetry to the computer which then processes the information by AI to select and display advertising. The advertising is initially two tiered based (demographic by location of CORAL and by Sensory data match) then becomes multitiered when the target provides input by jesture or other means. Coral based upon independently acquired information of the environment makes matched to a defined database resulting in a selected advertising to be displayed or action being performed. With the additional functionality of access to all forms of convergent Video/Broadband two way data transfers and a way to charge and collect for those usages.

[0061] Manufacturing Process for:

[0062] The Coral standalone unit uses the edge of the video display for the point of framing. The video lense is centered on the unit top frame. The motion detector is placed along the top frame, the bar code reader and infrared laser, speaker along the left frame side, the card reader slot microphone, speaker on right frame side, chemical sensor and chemical emitter on bottom frame, along with thumb print and blind raised letter. Depending on the location and availablity of the CORAL standalone unit a backup battery power supply is located in the base of the unit. Those batteries can be attached to a solar collectors for an independent power generation capability. The computer, storage device and interface are located below and behind the display.

What is claimed is:

1. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based. self reliant and self acquisitioning computer intellegence relying on local environmental telemetry from a sensor array. The Telemetry used by the AI programming for the purpose of selecting relevant information for the purpose of acquiring targeted informational advertising, determining (911 calls fire and ambulance) dangerous situations (health emergency, fire emergency) and responding. Reacting to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks with or without user intervention or direction.

2. A computer-readable memory for use by a client computing device and/or client computer and/or in conjunction with a client server, to provide a user of the computing device with an intergrated, customized, graphical user interface to a plurality of network connections, with access to content rich computer resources, information, advertising, in the computer-readable memory comprising:

a non-volatile data storage device; a program stored on said non-volatile data storage device in a computer-readable format;

said program utilizing telemetry from the local sensor array being operable upon trigger of the array to display a graphical user interface comprising an application window seperated into a number of region, the first one of said regions including a number of graphical objects, at least some of which represent different software applications and are selectible by the user via an input device. The program already displaying the advertisement allows the user to respond by selection of one of the said graphical objects to initiate execution of additional software applications therewith;

a second one of said regions including a number of user-selectable items, at least some of which are each associated with a different data set, said data sets each comprising a number of links to different information resources, wherein said program is operable in response to selection of at least one of said items to provide the user with access to its associated data set;

said program including a login module that is operable upon execution to identify the user of the computer;

and said program being operable following execution of said login module to provide an identification of the user to the server and to receive from the server a user profile containing one or more user data sets and user links to information resources, with said program further being operable to display in one of said regions a user-selectable item for each of said user data sets and each of said user links.

3. A system and apparatus and method in which sensor telemetry initiates, by AI processing, access to multiple Video and broadband network access providers cooperative to enable output of video, audio, voicepages, data and combinations thereof in mono and bidirectional transmissions to the end user.

4. A method and apparatus and process to accept sensor telemetry and use AI programming to produce a model of the moving elements of the immediate environment. Then match those elements to stored profiles of elements which are then cross matched to a target model profile that points to targeted information and/or advertising which is displayed in response to the telemetry.

5. A method and apparatus and process of passing active links for a mobile user based upon proprietary and public handshake protocols. A mobile computing device can be actively connected via an active link to a datastream established between a set of CORAL devices and single mobile computing device. The active links changing Coral Kiosk base units based on direction of travel and strenght of signal.

6. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based self reliant and self acquisitioning computer intellegence relying on local environmental telemetry from a sensor array for the purpose of monitoring the biometrics of the heartbeat, blood pressure, oxygen sat, temperature of the user selecting relevant model elements for the purpose of targeted advertising, determining with reaction (911 calls fire and ambulance) dangerous situations (health emergency, fire

emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks.

7. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based PDA/Phone/laptop/tablet/phone/pen computing device to a minuturized sensor array with self reliant and self acquisitioning computer intellegence programming. The computing device relying on local environmental telemetry from a sensor array to monitor the biometric telemetry of a human body, namely the user, for the purpose of selecting relevant model elements for the purpose of targeted advertising, determining (911 calls fire and ambulance) dangerous situations (health emergency, low oxygen, low blood pressure, low or high pulse, fire emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

8. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based Kiosk based computing device connected to a sensor array with self reliant and self acquisitioning computer intellegence programming. The computing device relying on local environmental telemetry from a sensor array to monitor the local environment selecting relevant model elements for the purpose of targeted advertising, determining (911 calls fire and ambulance) dangerous situations (health emergency, low oxygen, low blood pressure, low or high pulse, fire emergency) and responding to inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

9. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based trigger feedback system on a computing device with a sensor array with self reliant and self acquisitioning computer intellegence programming. The computing device relying on local environmental telemetry from a sensor array to monitor local environment and responding to movement and inputs requesting access to additional information and/or communications via video/Broadband data connections by light and/or radio frequencies and/or charged wired networks to retrieve information or call for medical emergencies.

10. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based of displaying information in a single or multiple pop up graphical windows on a display screen for the viewing of Ai programming perceived clients in the immediate vicinity of the Sensory array field of sense.

11. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based by which telemetry from a sensory array can be utilized to match stored model sensory data and cross matched to stylized model client profiles and further matched to appropriate display of information based on stored stylized profiles. The stored stylized profiles are set with a set of generalized attributes not sensed by the sensory array but are associated by real world experiences and practice.

12. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based by which sequential digital images are compared to expose the moving elements and those moving elements are outlined and further converted to stylized stick figures depicting different angles of perspective on subject (ie. Human) prone, supine, standing, sitting, front, side, tall, short, and matched to stored stylized models and associated attributes.

13. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based by which AI programing checks for reliability of the matching or sensory data to stored stylized data. That stylized data converted to a definite match with degree of accuracy.

14. A computer program product with AI input comprising: a computer readable usable medium having computer readable program code means embodied in the medium for navigating an image contained in a window, the computer readable program code means including

means for creating a navigational area superimposed on the image and having a shape and color so as to provide minimal interference with the image;

means for inserting a location indicator into the navigational area;

means for dragging the location indicator from an initial position to a final position;

means for indicating, prior to moving the image, the distance from the initial position to the final position; and

means for moving the image, within the confines of the window, in a direction and distance corresponding to the initial and final positions of the location indicator.

means for repositioning, after the image has moved, the location indicator back to the initial position.

navigational area has a one-to-one correspondence with the window. the computer readable program code means further includes:

means for dropping the location indicator on the final position.

the means for moving the image includes:

means for moving the image, within the confines of the window and in response to the dropping of the location indicator, in a direction and distance corresponding to the initial and final positions of the location indicator.

15. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based accounting and capture of billing information of user usage based on time of day, quantity of data usage, user info, destination info, length of usage, and other industry standard records.

16. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer, display screen, tactile input devices, non-tactile input devices (voice, sign language, gestures, chemical etc) with sensor

array for identification, usage billing and interaction with the user, content providers and the Kiosk.

17. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based on real world data, real time data and mono and bidirectional communications with a user. Yielding an uninitiated communication profile from which further actions can be taken by the AI program or the user. (user can be provided bus timetable, actual location of bus on the way to the bus stop).

18. The concept, process, apparatus, design, methods, systems, utility and intergration of a computer process based on real world data, real time data and mono and bidirectional communications with a user body. Yielding a medical profile from which actions could be taken by the AI program or the users doctors. (user can be alerted to low oxygen level while walking uphill).

* * * * *