

RUSS K. SAITO Comptroller

Barbara A. Annis Deputy Comptroller

# STATE OF HAWAII DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES

P.O. BOX 119 HONOLULU, HAWAII 96810-0119

TESTIMONY
OF
RUSS K. SAITO, COMPTROLLER
DEPARTMENT OF ACCOUNTING AND GENERAL SERVICES
TO THE
SENATE COMMITTEE
ON
PUBLIC SAFETY
ON
February 26, 2008

# RELATING TO CONFIRMATION TO THE WIRELESS ENHANCED 911 BOARD, GUBERNATORIAL NOMINEE, CEDRIC K. APAKA

Chair Espero, and members of the Committee, thank you for the opportunity to testify before you on the confirmation to the Wireless Enhanced 911 Board (the Board), gubernatorial nominee, Cedric K. Apaka. The Department of Accounting and General Services recommends that Mr. Apaka be recommended for confirmation.

HRS Section 138-2 requires that the Board have three members from wireless carriers. Mr. Apaka is employed by Verizon Wireless and will represent them. Mr. Apaka is currently the Hawaii Region Manager of Operations and his responsibilities include switch and cell tower maintenance and monitoring capital projects and operating expense budgets. His appointment fulfills the statutory requirement for representation.

Thank you for the opportunity to testify on this matter.



Verizon Wireless 1120 Sanctuary Parkway Suite 150 Alpharetta, GA 30004

February 19, 2008

Mr. Will Espero, Chair Hawaii State Senate Committee on Public Safety Hawaii State Capitol, Room 207 415 South Beretania Street Honolulu, HI 96813

Dear Mr. Espero,

Thank you for the opportunity to submit my letter of recommendation for the nomination of Cedric K. Apaka to the Wireless Enhanced 911 Board. In my opinion, Mr. Apaka's background and experience working in the wireline and wireless telephone industry and advancing wireless enhanced 911 on behalf of Verizon Wireless in the State of Hawaii will provide the Board additional depth and expertise that will continue the success that the Board has been instrumental in achieving over the past several years.

I have visited Hawaii on several occasions to present Verizon Wireless' E-911 solution to the Wireless Enhanced 911 Board as well as to discuss cost recovery and wireless E-911 legislation. On each of my visits, I have relied on Mr. Apaka's knowledge and expertise to become familiar with the local operations of Verizon Wireless' network as well as how it interacts with the local exchange carrier. His thirty years of experience in the telecom industry has allowed him to gain hands on experience that is invaluable in this ever-changing world of communications. His contributions to our company's success will be carried over to the Wireless Enhanced 911 Board and ensure that all citizens of Hawaii who utilize cell phone technology will be assured that making a 911 call will result in successful communication to a first responder.

I am confident that your approval of Mr. Apaka's nomination by Governor Lingle will help maintain the high standards with which the Wireless Enhanced 911 Board operates. I believe, based upon my past association with him, that his contributions will further the Board's effectiveness in overseeing the wireless enhances 911 service in the State of Hawaii.

Sincerely.

Peter McHale, ENP

Member of the Technical Staff- E911

Verizon Wireless

1120 Sanctuary Parkway, Ste. 150

Alpharetta, Georgia 30004

Committee on Public Safety February 26, 2008 Room 225 2:45pm

## Chairman Espero

Re: Nomination to the Wireless Enhanced 911 Board

#### (1) Resume

Cedric K. Apaka 95-1025 Pikokea St Mililani, Hi 96789

808-679-4600 (Work)

#### Education:

1979-1975

Achieved an FCC License through courses at

Electronics

Institute. The subject matter of the courses taken

include:

Communications, Digital Applications, Microwave,

Electronics, Electricity, and Physics.

1975-1974 Administration Awarded an Associate Degree in Business

from Cannon's Business College.

1973-1970

Diploma from Kauai High School

#### Experience:

Present-2000	Manager of Operations for Switch and Field, Hawaii Region responsible for all Switch and cell maintenance for the State of Hawaii. Other responsibilites include monitoring of capital projects and expense budget.
2000-1999	Supervisor for Network Operations responsible for maintaining 1 MTSO and 80 sites throughout the major islands. Administration of all special services such as Realtime Billing, Co-locations, ASL, STARWAN
1999-1995 Responsiblilites	Performance Engineer for GTE Mobilnet.
Facility	AT&T Autoplex ECP/5ess database analyst,
	adminstrator- Switch performance, Custom services such as CDPD,RTB, STARWAN
1995-1986 Switching	Communications Technician for AT&T Network
C	Systems. Responsibilites include maintenance of
the #5ess	Switching System (Toll and Operator Services),
for DS1 medium. include and	Services, 800 service repair. Facility maintenance
	and DS3 multiplexors and fiber optic transport
	Data Communications support services which
	Packet Switching, X.25, SSI, Unix System 5, PC's
	System 75 PBX. Datakit Administrator - Hawaii

1986-1985 Company.	Electronics Technician for Hawaiian Telephone
various	Installation and Maintenance of support systems for
various	departments utilizing packet switching and X.25 T-
pad	

communications.	Computer backups and Software
administration of	HP, Rockwell, Unix, and DEC

systems.

1985-1981 Company.

Electronics Technician for Hawaiian Telephone

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#4ess Toll Switching System - Machine Operations

Center.

Diagnostic Analyst for all hardware and software

troubles

using MML language.

1981

(Feb. - Oct.)

Communication Technician for Hawaiian Telephone Company. Assigned at Toll Center in Lihue and responsible for 4-wire circuits and microwave

systems

1981-1978

Lineman for Hawaiian Telephone Company.

Responsible for Outside Plant Cable installation and

extraction for both underground and aerial routes

**Special Projects:** 

1998

Implemented CDMA on Oahu

1997

Implemented Realtime Billing Service for Cellular

Rental Companies and Hotels utilizing infortext

CPE

1996

Autoplex digit table compression and conversion

from 1+

to 7-digit toll free dialing throughout the state.

Starwan (

ISP connection utilizing the Autoplex Cellular

Switch

1989-1990

Temporary Supervisor for AT&T OSPS installation,

the

second of its kind in the nation. The assignment

coordinated

trunk testing, equipment installation and

acceptance, training

of personnel, routine maintenance scheduling, and

detailed

descriptions with diagrams of the project.

1988	
(Jan Apr.) headquarters	Temporarily assigned as a FOA supervisor for
Ohio. This	representing Network Operations in Columbus
	position ensured that features were tested to specific
test plans	issued by Bell Laboratories. Extensive interfacing
with	developers and testers from Bell Laboratories
resulted in a	quality product for OSPS.
1987	
(Oct Dec.)	Temporarily assigned as staff supervisor to Network Operations headquarters in New Jersey. This
position	identified the essential features of the #5ess
Switching	identified the essential features of the #Jess
Laboratories	System that needed to be developed by Bell
Laboratories	in order to be the transport vehicle till the year
2000.	

#### License:

State of Hawaii C-15 Electronic Equipment Maintenance

## References:

Duane TanouyeGregg ClausiusExecutive Director-Operations SupportExecutive DirectorVerizon WirelessVerizon Wireless8921 Research Drive3305 160th Ave SECharlotte, North CarolinaBellevue, WA704-510-6035425-603-2800

- (a) To serve on the WE911 board is but a small part in serving the community and it is with humbleness to be nominated and to be given the opportunity to serve in regards to public safety for the State of Hawaii.
- (b) Members of the WE911 board have the technical knowledge to address issues present and future to ensure that the PSAP's have the necessary tools to receive valued information from the wireless carriers to the different PSAPs utilizing different technologies.
- (c) I have the technical and administrative knowledge needed to make sound decisions regarding WE911. I have 30 years of local telecommunications background, mainly in Toll, Long Distance, Operator Services and Wireless. Currently, I have responsibility for the maintenance of all cellsites, switch operability, deploying capital projects in a timely manner and the management of the expense budget regarding the Network Operations group for Verizon Wireless in the State of Hawaii.
- (d) I hope to generate a five to six year maintenance plan of action for all PSAPS, interoperability, life cycles and the budget needed on a yearly basis.

(e)

- 1. Knowledge of cellsite functionality operations as well as switch operations, data transport and computer systems.
- 2. Administration of capital and expense budgets
- 3. Involved with E911 since late 1990's as Project Manager for Hawaii

I feel that I can make a difference with my technical and administrative background providing advice on quality decisions regarding public safety utilizing WE911.

(f) Involved in the E911 deployment (from a wireless carrier standpoint) for all islands. Part of the project included installation and turnup of facilities for each island, schedule testers and test equipment to coordinate with PSAP's, coordinate translations to allow E911 functionality.

(g) I do not foresee any conflict of interests during service on the WE911 board. If there is a conflict of interest, I would defer action or decision to other members of the board.

Sincerely

Cedric Apaka Operations Manager Verizon Wireless