SCANNERS

THE URBAN DX'ER

SHORTWAVE

Vol. 4 No.4 April, 2000 NYDXA@Hotmail.com

MICOM TO CHANGE FREQUENCY

Several weeks ago someone mentioned rumors of MICOM changing frequency. MICOM is the medical dispatch unit, a consortium of hospitals, here in the Norther NJ area. Currently MICOM uses 155.175 with 100 hz PL. At this time it looks like MICOM will switch to 155.385, using a PL of 100.0 hz. The new system will allegedly be a repeater so listening will be much more consistent. So when will this all happen? - Our sources tell us not for several months. The delay attributed primarily to licensing all the hospitals that will use the system.

Why the change - well for starters, standardization. The present system described above is not used by all towns so efficient communications isn't always possible. During hurricane Floyd many towns lost power and the fragmented system now in use caused many problems. To address these deficiencies "dispatch" used Carlstadt's transmitter. And despite the hastily prepared system it performed quite well. Adding to the need for change, band openings often allow similar organizations such as MONOC (Monmouth Ocean Hospital Service Corporation <South Jersey>) come roaring in from as far south as Atlantic City. Interestingly enough, the AC units use some of the same 2-tone sequential tones, often setting off pagers. Most of the garbage isn't heard, but it does raise the background level of noise and can desense the remote receivers to the point where it's hard for field Paramedics to get into the system.

PIRATE QSL URL

http://www.swl.net/swl-de/swl-qsl.html

The following is a neat url for possibly finding a way to get a QSL from a clandestine or pirate radio station.

de WI2Q

SONY SCANNER CLOSEOUT

J & R Music / Computer World is closing out their stock of Sony ICFSC1PC, 300 channel 25-1300 MHz (minus cell) computer controllable/programmable Established 1984

scanners for \$99 + shipping.

CONGRADULATIONS!

Many of you who frequent the NNJ-Scan mail list will recognize the name of Justin Mattes. Jason is a frequent contributor to the list and also has a very informative page that focus's on Bergen County scanner activity. I just received this E mail from Justin and would like to share it with our readers...

"Bob, Well you wanted to know when I got call. I just found out this morning, it's KC2GIK! You said you wanted to put it into the newsletter! Now the next step is to get a radio and then I'll be able to add my two cents into the scanner net. Well I have to run, but hopefully you'll hear me on the air soon!"

RAMSEY FD

http://www.ramseyfd.com

Please check-out the new Website of the Ramsey Fire Department-it has a lot of good pictures and information.

MFAdams20@hotmail.com Mike Adams

BOX 54 INVITATION

"The folks from Box 54, who are a bunch of fire buffs who run canteens at major fire scenes, will be at the Ramsey Office of Emergency Management to demonstrate their 4 units. NNJ-Scan members have been invited by the Ramsey OEM to see the Box 54 as well as perhaps some other goodies at their HQ. The demo will be held at the Ramsey Office of Emergency Management public safety complex, off of Main Street in Ramsey. The date for this event is May 10, 2000, starting at 7 PM."

I can add that for more information, you might want to get in touch with Mike Adams, Coordinator of the Ramsey Office of Emergency Services at mfadams20@hotmail.com. Also, I'm going to try to get some directions for folks from out of the area, and most likely we'll be able to coordinate talk-in to the event for hams on one of the 2m repeaters, most likely the 10-70 repeater. Any additional info

will be posted to nnj-scan as the event approaches. David Kozin, KC2FZT

MOBILE SCANNING COMMENTS By John, KB2SGJ

OK. As anyone from the Wednesday night (and the Tuesday LI Net) knows, we've covered this over and over. I'll just add a personal experience. When I was pulled over by Closter PD several months back, the officer saw my dual-band HT sitting in the dashboard holster. He asked if it was a scanner and I told him it was a ham radio. He also noted my call-sign license plates. End of questions. End of story.

A different officer or a different town, and the story ending might have been very different. Police officers may not be familiar with the difference between

scanners and ham gear. They don't play judge and jury at the roadside. If they have any doubts, they'll confiscate your equipment and maybe even arrest you. It will be for a court to decide later what is lawful. You may prevail in the end, but at a great inconvenience to you. Don't expect any form of retribution in that case. Not even an apology. John KB2SGJ

JPGRIFF@worldnet.att.net

NJFFS

Forest fire service units are very active most weekends, especially in upper Passaic, Sussex, Morris counties. 151.415 - ch 7 north NJ repeater and Ch 6 159.375 lookout towers and fire ground, air operations - mostly the same units as on ch 7 without the repeater de NNJ Scan News list

NNJ SCAN LIST

The nnj-scan list is available either as direct mailing (meaning that any time a mailing gets sent out to the list you get it immediately or in a "digest" form. The Digest contains either all messages from the previous day or, if there's sufficient traffic, up to some number (I think it might be something like 20K worth of text) of messages grouped together. (NNJ-Scan has never hit that limit). If you're subscribed to the list with the regular email, you'll get the message with the subject they were sent with, otherwise you'll get a message entitled "Digest nnn", where "nnn" is the number of the digest, numbered sequentially from the first digest issues. We're up close to 200 now, hence the "Digest 194"

heading you got.

I'm not sure why you got a blank digest, though I did see one message where someone had apparently replied to the digest version of the list with "unsubscribe", which, incidentally, doesn't work, you might have seen that.

(Sorry for the delayed reply, I was on vacation and off-line all week, I'm just getting caught up.)

David - KC2FZT

Interested in scanning in the northern NJ area? Sign up for NNJ-Scan at

http://www.onelist.com/subscribe/nnj-scan
Visit the NNJ-Scan links page at
http://home.att.net/~dkozinn/nnj-scan.html

ULTIMATE SCANNER ANTENNA?

I am looking into making the ultimate scanner antenna, for 35mghz to 1000 mghz, if anyone has any ideas or information that I could use, it would be most appreciated.

Can anyone suggest anything? Andy adiamond@bellatlantic.net

ROCKLAND COUNTY

<Originally Posted on NNJ SCan>

This scanner group is more or less for Northern New Jersey but since Rockland County was mentioned I'd like to correct a few things. Spring Valley Police is definitely NOT disbanding. Piermont Police would be disbanded into Orangetown Police Department which already covers that area. The same thing happened a few years back with the Nyack Police Department. Lastly it is all about the money, Rockland County will not be moving to UHF for awhile, let alone trunking. The current VHF system in Rockland County is more then sufficient. They plan on updating the low-band fire radio before anything

else. Rockland County does license several 460-470 MHz frequencies for use as a Vehiclur Repeater for the Fire Chiefs of the county to use. Regards,

Steve, K2BTP

THIS IS NOT A JOKE!

(Editors Note: This E mail arrived via the NYDXA web page... I responded and it appears that some sort of AC line noise was to blame.)

I have asked for help from others with little or no

success.

My problem is a clown across from me is using a scanner to grab my garage door opener code. He uses it to send some sort of transmission to my opener receiver and thru my home wiring that disrupts my tv and stereo reception.

What can block this scanner? The police and FCC won't help! Scanners are probably FUN, But not for me!!!!! If you can help----I need some!!!!! VERY, Sincerely ALEX

Part 2 Bob

Thanks for your input, it was very informative and direct. You response was the most knowledgeable yet, my problem still exists. My situation to me is isolated from the norm. What I sent you was grasping at straws! Here's what I see! (I am not into electronics) When I have my garage door open, this jerk opens his. He goes over to a make shift console and checks a device. Then he will point some kind of

handheld item towards my open garage. If I have my radio playing (not loud or annoying) the sound is repressed. Also, in the same scenario I have difficulty closing or opening my garage door. If all of this sounds like a bad dream or delusion. to me it is real. If you want to write me off that's fine. If you want to help, Please!

ALEX

LINCOLN PARK UPDATE

The Police Dept. in Lincoln Park, N.J. has changed frequencies and purchased Bergenfield's old Low Band Repeater System of 45.62R - 44.90mhz is the input with PL-156.7-5A.

I was wondering if any of your members have the 800mhz Trunking frequencies(channels) used by the new Light Rail System that operates between Hudson and Bergen Counties in N.J. I believe N.J Transit will eventually operate the Rail System by the end of this month. I noticed 800mhz bus type antennas on the roofs of the trains. To date, I have been unsuccessful locating these frequencies on my PRO-92 scanner. Any information will be greatly appreciated.

I now have ability to download files on my computer. Once again please include me in your listings and

e-mail net. Thank you in advance and keep up the good work on the 147.360 scanner net. Yours truly, Frank Wisowaty (N2DCS) fwisowaty@juno.com

INTERESTING DRUG TRAFFIC

9145 kHz has carried some fascinating traffic in the past (it is also a TN NG freq so be careful here and don't confuse the two users).

One of my intercepts here was Ft. Lauderdale Base working Arctic Circle and another unit CL8 which was also heard here after ALE burst. Then I have some interesting ALE IDs here that could be marine vessel IDs and could be associated with patrol craft (folks in FLA will have to confirm that).

ATF FREQUENCIES

While these frequencies are assigned for nationwide use, several have carried activity in the New York metro area.

A.T.F. Radio System Format is :Input/Output/Tone

Output/Tone 165.2875/167.9 166.5375/167.9 Input/Output Repeater/166.5375/165.2875 Output/Tone 166.4625/167.9 65.9125/167.9

ATF Tactical Aid 2 & 3 Output/Tone 173.8875/167.9 168.0000/167.9

ATF Arson Division

Input/Output/Tone 166.5375/173.8875/167.9

ATF Bureau Special Task Forces Interagency Radio

Operations ATF UHF Input/Output/Tone Output/Tone 418.2250/123.0 Input/Output/Tone 414.7000/418.2250/123.0 Output/Tone 418.1750/123.0

Input/Output/Tone 414.7000/418.2250/123.0 414.7000/409.8750/123.0 414.7000/416.8000/123.0 414.7000/419.9375/123.0

Liason ATF Interagency

Output/Tone 418.2250/123.0 Input/Output/Tone 414.7000/418.2250/123.0

Tatical 1 & 2 Output/Tone 418.1750/123.0 418.2000/123.0

ATF Bureau FBI 1 Liaison

Input/Output/Tone 414.7000/414.5500/167.9 414.7000/414.4500/167.9

ATF Bureau DEA Liaison

Input/Output/Tone 414.7000/418.6250/156.7 414.7000/418.7500/156.7

Drug Enforcement Administration (DEA)

Input/Output/Tone 416.0500/418.6250/156.7 416.3250/418.9000/ Output/Tone 418.7500/156.7 418.6750/156.7 Input/Output/Tone 415.6000/418.8250/156.7 416.2000/418.9500/ 417.0250/418.9750/

DEA U.S. Government Common

Input/Output/Tone 418.9750/418.0750/156.7

ATF Interagency

Input/Output/Tone

Output/Tone 418.2250/123.0 Input/Output/Tone 414.7000/418.2250/123.0 Output/Tone 418.1750/123.0 418.2000/123.0

ATF to FBI

Input/Output/Tone 414.7000/414.5500/167.9 414.7000/418.6250/167.9

ATF to DEA

Input/Output/Tone 414.7000/418.6250/156.7 414.7000/418.7500/156.7 418.0500

Command Post Electronic Surveillance CP

Output/Tone 166.2875/None 170.4125/None 165.5125/None

ATF Tactial UHF Frequency Pool

Output/Tone 407.8250/none 407.8500/ 407.8750/ 407.1500/ 409.1500/

ATF to FBI

167.2500,167.5650,167.7350,167.9000, 167.0150, 167.5600, 167.5650, 167.5350, 167.0500, 168.0000, 163.0000

HF AIRLINE FREQUENCIES

Airline Company Frequencies

Aer Lingus

Dublin, Ireland: 3010 5532 8924 13351 17916

Aeroflot

Moscow, Russia: 11354

Aerolineas Argentina

Aeroparque Jorge Newbery-Buenos Aires, Argentina: 6643 9013 10030 13240

AeroMexico

Mexico City DF, Mexico: 6640 9006 10033

Unid location: 13339

Air Afrique

Abidjan, Cote d"ivoire: 17916

Air Britannia

UK: 9037

Air France

Paris, France: 6637 6712 8972 10093 11342 11345

11351

Air Jamaica

Kingston, Jamaica: 13356 (channel 1)

Air Mauritius

Port Louis, Mauritius: 5538 8933 13348

Air New Zealand

Auckland, New Zealand: 6637 13333 13345

Air Portugal (TAP)

Lisbon, Portugal: 5532 8924 13336

Air Seychelles

Seychelles: 8849 8967 13205

Alitalia

Rome, Italy: 5532 8931 10027 13336

Balkan Bulgarian Airlines

Sofia Bulgaria: 11273

British Airways

Speedbird Amsterdam, Nehterlands: 8960 Speedbird-London, UK: 5535 8921 10072 13333

BWIA

Piarco, Trinidad: 5535 8924 11345

Canada 3000

Elite Ops-Toronto, ON Camada: 5475 8900

Cathay Pacific

Hong Kong, Hong Kong: 13333

CSA-Czech Airlines

Prague, Czech Republic: 5532 8924 10025 10027

Cubana Airlines

Boyeros, Cuba: 5529 5544 8927

Dragon Air

Hong Kong, Hong Kong: 6637 8921 13333

Egyptian Airlines

Cairo, Egypt: 6640 8933 11288

El Al Airlines

Tel Aviv, Israel: 5589 6677 8837 11318 13304

Faucett Airlines Lima, Peru: 8188 **Gulf Air**

Falcon Ops-Manama, Bahrain: 5528 10033 11354

13330

Iberia Airlines

Madrid, Spain: 5529 8936 13327 17940

Icelandair

Reykjavik, Iceland: 5529

Japan Airlines

Tokyo, Japan: 6637 10093 11342 13324

Kuwaiti Airlines

Safat, Kuwait: 8970

LIAT

Adams, Barbadoes: 5568

Beef Island, British Virgin Island: 5568

V.C. Bird, Antigua: 5490 5568

LOT

Warsaw, Poland: 8924

LTU

Dusseldorf, Germany: 8921

Middle East Airl; ines (MEA)

Cedar Base-Beruit, Lebanon: 5538 10075 13300

13330

Milne Bay Air

Papua New Guinea: 6724

Moody Ops

Moody Aviation, Elizabethon, TN: 5571

Olympic Airlines

Athens, Greece: 3010 5637

Qantas Airlines

Sydney/Perth, Australia: 4687 6526 6637 8921

13342 13345 17922 21970

Royal Air

Montreal, PQ Canada: 6646

Royal Jordanian-ALIA

Amman, Jordan: 9003 10027

Sabena Airlines

Brussels, Belgium: 5529 5645 8924 10078 13351

Saudi Airlines

Jeddah, Saudi Arabia: 5544 8822 8924 11288 13339 21994 Riyadh, Saudi Arabia: 8924

South African Airways

Johannesburg, South Africa: 5532 8930 8933

11354

Turkish Airlines

Ankara/Istanbul, Turkey: 8829

United Airlines

Chicago, IL USA: 5535

VARIG

Belem, Brazil: 5553 8939 11366

Recife, Brazil: 8939

Rio de Janeiro, Brazil: 5541 11366

Common Carriers

ARINC-Aeronautical. Inc

Honolulu, HI USA: 11342

New York, NY USA: 3413 3494 6640 8903 8933

11342 13309 13330

San Francisco, CA USA: 6640 11342

Berne Radio

Berne, Switzerland: 3010 4564 4654 4670 6526 6643 6705 6742 6945 8936 9211 9225 10046 10069 13205 13324 14593 15046 15050 15835

17931 18023

18480 20035 20870 21933 21988 23285 25500

Lima Flight Support

Lima, Peru: 5535 8885 11306 17937

Miami Radio

Miami, FL USA: 6637 8095 8959 10033 11470

Portishead Radio

Portishead, UK: 5609 5610 6734 8170 8930 8960

10291 11306 14890 15964 20065

Rainbow Radio

Tors Cove, NF Canada: 3446 5604 8819 13255

13285

Rockwell Radio

Cedar Rapids, IA USA: 6637 8933 10075 11288

11306 13348

Stockholm Radio

Stockholm, Sweden: 5290 5541 6826 6876 7524 8930 10206 10286 10575 10790 10795 10805

10865 10970 11345 13342 13576 13942

14645 17916 18042

Universal Radio

Houston, TX USA: 6637 10075 13330 17940

SUMMER SWL LISTINGS

By "R"

Albania: Radio Tirana

0145-0158UTC 6.115, 7.160 0230-0258UTC 6.120, 7.160

Australia: Radio Australia

2100-0100UTC21.7402200-0200UTC17.7950200-0700UTC15.5150700-0900UTC15.2400800-1200UTC13.6051100-? UTC9.5801200-1700UTC11.650

Austria: Radio Austria

30 minute broadcasts toi N.A.

1500UTC 17.865 via Canada

0130 UTC 9.655, 9.870, 13.730 (Direct)

0430UTC 6.155, 13.790

BELGIUM: Radio Vlaanderen Int'l

30 minute broadcast to NA

2230UTC 15.565 (via Bonaire Relay) 0400UTC 15.565 (via Bonaire Relay)

China: China Radio International

0300UTC 9.690, 9.730 (East Coast) 0400UTC 9.690, 9.730 (East Coast) 0500UTC 9.560 (West Coast) 1400UTC 7.405 (West Coast)

7.345

1500UTC 7.405 (West Coast)

Cuba: Radio Havana Cuba

0100UTC 6.000, 9.820, 11.705

Czech Republic: Radio Prague

30 minute broadcasts to NA 2330UTC 7.345

2330UTC 7.345

0100UTC 7.345, 9.665 0200UTC 7.345

Radio Slovakia

0400UTC

0100-0130UTC 5.930, 9.440

FINLAND: "YLE" Radio Finland

0100-0115UTC 11.985, 13.770 Mon-Sat 11.985, 13.770 Sunday

France: RFI

1600UTC 17.605

Gabon: "RTG" "Back on 60M"

1940-2030UTC 4.777

Germany: Radio Deutsche Welle

50 Min English to NA

0100 UTC 6.040, 9.640, 11.810, 13.720

0300 UTC 9.535, 9.640, 11.810, 13.780, 15.105

0500 UTC 9.670, 11.810, 11.985

Guyana: Radio Broadcasting Corp.

0950 UTC 5.950

HUNGARY: Radio Budapest

30 minute broadcast to NA 0100UTC 9.560 0230UTC 9.835

IRAN: Radio VOIRI Tehran

0030UTC 9.022

also on 6.065 to Central America

Israel: KOL Israel

1030-1035UTC 15.640, 17.535 1400-1430UTC 15.650, 17.535

1900-1925UTC 11.605, 15.640, 15.650,

17.535

0400-0415UTC 9.435, 15.640, 17.535

Italy: RAI - Rome

30 minute Broadcast in English

0050UTC 6.010, 9.675, 11.800

Japan: Radio Japan "NHK"

60 minute broadcast via Sackville Relay

1100UTC 6.120

0000UTC 11.705, 6.145

KOREA: Radio Korea

30 Minute broadcast to NA

1030UTC 11.715 (via Sackville Relay)

Kuwait: Radio Kuwait

1800-2100UTC 11.990

Lithuania: Radio Vilnius

30 minute broadcast to NA 0030UTC 9.855

Malta: Radio Mediterranean

via Russian and Italian Relays

0600-0630UTC 7.150 Mon-Thurs 1900-2000UTC 12.660 Mon - Thurs 0600-0630UTC 7.150 Friday - Sat 0800-0900UTC 11.770 Sunday

Poland: Radio Polonia

2030-2100 7.385 Saturday Only!

Romania: Radio Romania International

60 minute broadcast to NA

0200UTC 9.570, 11.940 0400UTC 11940, 15.105

Thailand: Radio Thailand

NAS - Back on SW!

0030 UTC 15.395 0300 UTC 15.395

Uzbekistan: Radio Tashkent

English 30 minute broadcast to NA

1200UTC 7.285, 9.715, 15.295, 17.775 1330UTC 7.285, 9.715, 15.295, 17.775

2030UTC 9.540, 9.545

0100UTC 5.955, 5.975, 7.285, 9.540,

9.545

Vatican: Vatican Radio

30 minute broadcasts to NA 0250UTC 7.305, 9.605

Vietnam: Radio Vietnam

0330UTC 9.830, 9.825

The Urban DX'er would like to thank all those

who contributed to this months issue!

Charlie - N2NOV, "R", David, KC2FZT,