



The International Morse Preservation Society
FISTS
East Asia Chapter



Newsletter
morsEAsia
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From The Editors Desk

Hello, folks.

Sorry to have a privilege to show off my new fancy paddle from Italy. This is my "Begali Sculpture" which bears serial number #28. It's a stainless steel iambic paddle and a flagship product of Pietro Beagli.

With its light touch and smoothness, and of course, this unique shape which adds an extra touch of class to this paddle, I am so satisfied and I can say that this surely is an incomparable one. You can visit their site to see the detail of this paddle on the URL below.

<http://www.i2rtf.com/index.html>

In this issue, you can see some messages contributed by some FEA members and comments from friends overseas..

See you on the air!

73 de JJ8KGZ # 4843, Leo H Tsukada

Messages form our Members

My New Straight Key

By Sugi, JK7UST #7178

The 1000th member was born in Japan A1 club at last. The special keys with the LOGO name plate of the A1 club on was planned. They are the new-style keys, which Mr.Nomura JA9BSL designed and developed. It has a micro-switch and two magnets. The feeling of the touch to strike it is more considerably than I was expected. So I tried to use it on the air for a while. I called CQ on 40m, but I could hear only some weak signals from U.S.A. I found Leo, JJ8KGZ on 7.026MHz. So I called him and it was the 1st. QSO using the special key. de JK7UST Sugi



A Radio Boy in Winter Seasons

By Taro, JR0QWW # 5578

Hello, guys.

As of now, it's a nice winter in Niigata, where we usually have much snow in remote place in mountain side. However, in this year we have little snow, so we will not be able to have the SNOW FESTIVAL in Tokamachi city where is famous for a big snow building during the festival. The big snow building have been authorized as the biggest building made by snow in the world on Guinness book of world records.

The second Sunday on January, I drove to the Shinano-river, and set my Buddipole on the dike and enjoyed my radio operation. Unfortunately, I couldn't have any QSOs because of bad condition and to make matters worse, when the strong wind blew through the dike; my Buddipole fell down, and was broken. I was shocked, and made my way home disappointedly.

Last Sunday, I successfully had a SKD QSO with Sugi, JK7UST on 80m. The band condition was splendid, and we enjoyed rag chew after a long absence. Although he said that he had heavily drunk much alcohol the night before, his FIST was good enough to send accurate codes :-). In the following FEA CW Net, I took part in the net, but the condition was not so good.

On that Sunday, I went to the dike again, and set the ground plane antenna for 20mb (Fig. 1). At sunset, I tried to have QSOs with some ZL or VK stations. Then I could have a QSO with ZL2SWR, the club station of FDU. I was very glad to have the nice QSO with him. This was the finest thing which I have experienced in that week.



Self-Introduction and K1 Modifications

By Harry, JL3AMK # 15002

Hi all. I have been a radio amateur since 1983. I passed the exam for the Phone class (no-code or fourth class) when I was 14 years old. In spring 1985, I took an exam for the Morse-code class (third class) and passed it. I had enjoyed on HF high-bands and CW with an FT-757, 2-element Swiss Quad and HB9CV during 1980's. In 1991, I dropped the antenna because the big typhoon came to the JA3 area. After that, my ham activities went down. I rarely was on 12-meter and 6-meter with whip antenna. In 2001, I bought an FT-817. It's a QRP transceiver from YAESU as you know. It's small, but great.

I'm living on the first (ground) floor of a condominium. You can imagine easily that it is very hard for me to set an antenna. I temporarily set a telescopic whip antenna on the veranda. It is difficult to have a QSO. In addition to that, I have another problem. My shack is a dining room. I spread rigs out on the dining table when I want to be on the air.

In 2003, I decided to build a kit. My kit building experiences were just a 7-transistor radio and an intercom. I built them before I became a ham. I had never built any kits for twenty years, so I chose an easy kit. It's Small Wonder Labs' Rock-Mite, a high cost performance mono-band CW transceiver kit.

From 2004 to 2006, I assembled and modified Elecraft's transceiver kits, KX1, K1 and K2. I added some modifications to my K1. Normal K1 can be on HF two or four bands. K1-2 which has a KFL1-2, two-band filter board module, can be on any two bands of 80m, 40m, 30m, 20m, 17m and 15m. KFL1-4, four-band filter board module can be on 40m, 30m, 20m and 17m --- you can choose 15m instead of 17m.

My K1 can be on 12m and 10m! Stephanie, VA3UXB modified her K1/KFL1-2 for 10-meter and she advised me how to modify it for 12m. Figure 1 is the parts list for KFL1-2 Two-Band Filter Board Option and figure 2 is the list of component values for modifying on 12-meter and 10-meter bands. Crystals both 32.8000MHz and 36.0000MHz are fundamental and custom-made. Some mods were added on the RF board to gain the RF output power;

- 1) 220pF capacitor added to J7, between pin 7 and 8 of J7.
- 2) R11 changed from 82-ohm to 33-ohm.
- 3) the windings on T3 compressed.
- 4) a 0.001uF capacitor added in parallel with R30.

Please make sure that VFO range must be chosen 150kHz, not 80kHz. The low edge of 12m band is 24.890MHz, but K1 begins from 24.800MHz. If you want to cover all CW band on 10 meters, change C2 on the RF board to larger. I added a 68pF capacitor, which is for 80kHz-range, in parallel with C2 (120pF for 150kHz), then VFO covers about 267kHz in my case.

Here's another modification for K1. Elecraft's staff advised me how to change the side band of K1 to USB from LSB. It's very simple. Just remove RFC1 on the RF board and jumper it, then align the BFO.

These modifications make me happy. I can listen to phone QSO's on high-bands to know the propagations are good or not. And I can be active on my favorite band, 12-meter.

I hope to see you on the air someday.



Figure 1 – Parts List

Parts	Qty
KFL1-2 (two-band filter board module)	1
FIL-J1 (if KAT1 exists)	1
FIL-J2 (if KAT1 exists)	1
Capacitors	Listed on Fig 2
Crystals	Listed on Fig 2

Figure 2 – Component Values

Ref. Designators		Qty	Components	
Band 1 24.8MHz	Band 2 28.0MHz		12 meters (24MHz)	10 meters (28MHz)
C1, C5	C6, C10	2	100pF (or 82pF)	82pF
C2, C4	C7, C9	2	47pF	47pF
C3	C8	1	1pF	1pF
C11, C15	C16, C20	2	270pF (or 220pF)	220pF
C12, C14	C17, C19	2	33pF	33pF
C13	C18	1	2pF	2pF
C21, C23	C24, C26	2	68pF	68pF
C22	C25	1	150pF	150pF
L9, L10 (T37-6 core) (yellow)	L11, L12 (T37-6 core) (yellow)	2	0.26uH 8 turns (16cm)	0.26uH 8 turns (16cm)
X1	X2	1	32.8000 MHz (fund.)	36.0000 MHz (fund.)

An Award which is not accomplished

By Atsu, JE1TRV # 7763

At the beginning of January, 2007, when I worked with the MAR award manager Nao, JO3HPM <http://www.feacw.net/grv/mar06_rules.htm>, he said that MAR2007 was not planned and instead of that he recommended me to try 20-20 Anniversary Award of FISTS North American Chapter. <<http://www.fists.org/2007-2020.html>>

Since the rule was very interesting and challengeable for me, I decided to try it. After that, I tried to keep active on the air and intentionally called "CQ FISTS" several times so as to work with FISTS members. I could not achieve minimum required 20 points within January, so I cannot apply the award unfortunately. I was so disappointed with the low activity of FISTS members.

I would like to say "thank very much" to the following FISTS members who worked and chatted with me for more than 20 minutes during this January.

JE1CLH, JO3HPM, JK7UST, JJ1IZW, JJ8KGZ(x2), JL1IRB, JE1RZR(x2), ZL2SWR and ZL2BLQ

(x2) means worked twice.

Final Results of the Most Active Ragchewer in 2006 (MAR06)

By Nao, JO3HPM # 15008

I hope you enjoyed this award during 2006. The winner is Leo, JJ8KGZ. He is active around 7.026 MHz almost every night. I would like to give "a special award for effort" to Isao, JQ2SFZ. He did not know how to QSO when he started the SKED with Leo. But he never gives up and still keeps the SKED every morning. He is a good model for other newcomers.

Rank	Point	Call	Name	Comment
1	509	JJ8KGZ	Leo	The schedule QSOs with Isao, JQ2SFZ every morning keep me very active on the air. Band does not seem to be good enough to have DX contacts but I have enjoyed a lot of QSOs chatting with CW.
2	275	JE1TRV	Atsu	The longest chat was 100min with Aki, JJ1TTG on 11/Mar/2006 and the most interesting QSO was chat with Leo, JJ8KGZ/Highway Mobile on 22/Oct/2006. Most frequently worked station in 2006 is 1st place : Leo, JJ8KGZ, 88 QSOs. 2nd place : Aki, JJ1TTG, 51 QSOs. 3rd place : Nao, JO3HPM, 27 QSOs. Thank you for everyone who worked with me in 2006. Dear all fists! Please work with me in 2007 too!
3	264	JK7UST	Sugi	JA 11, DX 10, FISTS(without JR0QWW) 69, JR0QWW SKD 12
4	242	JO3HPM	Nao	81 FEA NET. My longest chat time is 150 min with JL8MIL(Jun).
5	145	JQ2SFZ	Isao	SKED with JJ8KGZ since May 16
6	101	JE1RZR	Manabu	
7	40	JG0MWU	Ken	
8	14	JR0QWW	Taro	With JK7UST 12, FEA CW Net 2. I want more time to radioooo!!!!!! :-)

morsEAsia Bulletin Board

From this issue, we would like to announce that we will have this bulletin board to show you some letters or e-mail from our friends overseas. This time, I forward some messages from the U.S. and Russia on this issue. We are looking forward to your comments or messages anytime.

On Mon, 22 Jan 2007 21:48:56 EST,
Ka3nzt@aol.com san wrote:

Harry,
Another great morsEAsia issue. thanks again for sending me a copy on-line. If you have contact with Taro, JR0QWW, #5578, please tell him i sympathize with the loss of his antenna due to the snow. I lived in Misawa, Aomori-ken, 1982-85. My call sign at that time was KA8HW. My transmission line was fed into my apartment through a piece of plastic tubing about ten feet (3 meters) in the air. One evening I was working a DX station when ice came crashing down from the roof. It hit the plastic tubing, which in turn pulled my antenna tuner and SWR meter off of my desk on to the floor. Luckily my tuner had three feet (1 meter) of coax running to my transceiver so I was lucky not to have the transceiver fall to the floor as well. There were sparks shooting everywhere and it gave me quite a scare. In the end my equipment did not suffer from the bad experience. I still use the same antenna tuner, SWR meter and kenwood TS-430S I was using that night. Your morsEAsia is very interesting to read. I enjoy reading about the amateur radio operations in Japan. I can not wait until propagation improves enough for me to work my fellow ham radio ops in Japan. of course I will have to be up in the middle of the night to do that which I do not look forward to!! :-)
The best of luck to you and your family.

Cheers and 73, Harry
Harry Weiss - KA3NZR
[ex-KA8HW in Japan 1983-85]

If you need a sked with Russian FISTS let me know QRG and time

Best wishes 73 Vlad

/\ / \ / \ / \ / \ Mail to ua6jd@mail.ru ua6jd@qsl.net
(U) (A) (6) (J) (D) Shack www.qrz.com/callsign/ua6jd
\ / \ / \ / \ / \ Antennas www.qrz.com/callsign/ua6jw DXCC HONOR ROLL#1 5BDXCC 5BWAZ WAB-HR
FISTS#1385 10-10#52775
QSL c/o CBA/Bureau/QSLmanager K0KG/LotW

12 January 2007

Good morning, Leo Tsukada: I read your article in the latest "KEYNOTE" Newsletter. Very glad you were able to reach California.....How about Maine.....? I am FISTS number #1272 and anxious to QSO with you. Please advise your best suggestion For a frequency, UTC day, and UTC time. I will be there. Looking forward to seeing you on the air

73

Al Sirois, N1MHC
P.O. Box 2
East Boothbay, ME 04544
207-633-5363
n1mhc@gwi.net

On Thu, 25 Jan 2007 12:59:52 EST,
LEEWICAL@aol.com san wrote:
Subject: JL3AMK de KH6BZF FIST#11369-HELP requested

Good morning (Ohio):

I lived in Wakanai, Hokkaido at the USAF Base there. I read in the FIST "The Keynote" that "ORA" Kyoko Sekizawa #15027 (SWL) is learning CW. I would like to send her a CD-ROM with code speeds thereon and I don't have here-mail address. Nor do I have her mailing address to mail her this Code CD-ROM I have to send her. Can you HELP me?
Lee-san

Lee R. Wical, KH6 Bloomin' Zipper Flipper/ 7J1AAP
Yagi Acres 1-(808) 247-0587 or 247-7373 Cell: (808) 551-3494
45-601 Luluku Road or e-mail: KH6BZF@AMSAT.ORG
Kane'Ohe, Hawai'i 96744-1854
Oceania U.S.A.

QTC

morsEAsia E-Mail Distribution

Harry, JL3AMK #15002 is planning to distribute our newsletter "morsEAsia" to FISTS members via e-mail. Please let him know your name, callsign (if you have), FISTS Number, and e-mail address. His e-mail address is <[webadmin at fists-ea.org](mailto:webadmin@fists-ea.org)>.

Waiting for your contribution: FISTS EA admin. is waiting for your messages or comments any time. Please feel free to send yours by e-mail to jj8kgz@fists-ea.org or jj8kgz@jarl.com. Attaching some JPG images are always welcome.

Access to "QRV information" on FISTS EAST ASIA Web site!

QRV info has been available on the FEA web site and you can send or confirm messages to have SKD QSOs with your friends. The page needs to be reloaded manually but it worth having a look to know the activities of the members. If you want to have QSOs with FEA members, please post your Freq and time with your callsign. We are waiting for your access. Here is the URL.

<http://www.feacw.net/qrv/qrv.cgi>

FEA Suggested Call Frequency

FISTS	160m	80m	40m	30m	20m	17m	15m	12m	10m
<u>East Asia</u>	-	-	7.026 7.028	10.118 10.138	14.058	18.085	21.058	24.918	28.058 28.158
HQ/Europe	1.808	3.558	7.028	10.118	14.058	18.085	21.058	24.918	28.058
North America	1.808	3.558 3.708	7.028 7.058 7.118	10.118	14.058	18.085	21.058 21.158	24.918	28.058 28.158
Down Under	1.808	3.528	7.028	10.118	14.058	18.085	21.058 21.158	24.918	28.058 28.158

FISTS East Asia CW Net

We have informal CW sessions for ANYONE who wants to practice English QSO.

When	on Sundays @ East Asia
Part I	between 7.025MHz and 7.030MHz, sometimes between 18.080MHz and 18.085MHz, or around 10.138MHz
	starting 2300UTC on Saturdays (0700 Taiwan/Singapore Time, 0800 JST on Sundays)
Part II	between 14.050MHz and 14.055MHz sometimes between 18.080MHz and 18.085MHz, or around 10.138MHz
	starting 0800UTC on Sundays (1600 Taiwan/Singapore Time, 1700 JST on Sundays)
Speed	12WPM to 15WPM
Controlled by	Nao, JO3HPM, Sugi, JK7UST/JE7YTQ, and Chen, BX2AH
Managed by	Nao, JO3HPM
Any other announcements	might be posted to the FEA English BBS.

FISTS East Asia CW NET Results

No.	Date (Y/M/D)	Time (UTC)	Freq. (MHz)	Controller	Participant
111-2	2007/2/4	0800-	14.054	VK4TJ(John)	ZL2SWR(Stan)
111-1	2007/2/3	2300-2400	7.0265	JJ8KGZ(Leo)	JE1TRV(Atsu), JL1IRB(Hoz), JG0SXC(Man), JK7UST(Sugi)
110-2	2007/1/28	none	none	none	none
110-1	2007/1/27	2300-2356	7.027	JE7YTQ(Sugi)	JJ8KGZ(Leo), JR0QWW/0(Taro), JE1TRV(Atsu), JL1IRB(Hoz)
109-2	2007/1/21	0800-0850	14.054	JO3HPM(Nao)	VK4TJ(John)
109-1	2007/1/20	2300-2400	7.026	JJ8KGZ(Leo)	JR0QWW/0(Taro), JG0SXC(Man), JK7UST(Sugi), JO3HPM(Nao)
108-2	2007/1/14	0800-0900	14.054	JO3HPM(Nao)	ZL2SWR(Stan), VK4TJ(John), JE1TRV(Atsu), BX2AH(Chen)
108-1	2007/1/13	2300-2400	7.026	JE7YTQ(Sugi)	JR0QWW(Taro), JE1RZR(Manabu), JE1TRV(Atsu), JJ8KGZ(Leo), JO3HPM(Nao), JG0SXC(Man)
107-2	2007/1/7	0800-0900	14.054	JO3HPM(Nao)	VK4TJ(John), JE1TRV(Atsu)
107-1	2007/1/6	2300-2400	7.0266	JJ8KGZ(Leo)	JE1RZR(Manabu), JK7UST(Sugi), JG0SXC(Man), JE1TRV(Atsu), JO3HPM(Nao)