Issue no. 2078, April 13, 2025

day. I have followed the start of Nxt Gen Cup.
My brother in law's youngest daughter (age 19) is one of the drivers in **The NXT Gen Cup** which is the world's first 100% electric junior touring car cup where young female and male drivers race the LRT NXT1,

a fully electric race car

based on the MINI Cooper

and built by Lestrup Racing

SE road car - engineered

Team.

SWB will be alittle late to-

This weekend the season started at Gelleråsen in Karlskoga with 8 rounds of test driving. The rest of the races will be in Germany, at Oschersleben, Norisring, Nürburgring and Sachsenring. All very famous racing cicuits.

One interesting thing is that Hans Östnell has built an Aziloop DF-72 and started testing. He is nowadays mostly listening on MW.

This antenna is a dual-mode multi-directional antenna system for VLF to HF reception and thus also suitable for SW. DX Engineering charges about \$700 for a complete antenna.

Ronny - thanks a lot for compiling the DX-Nostalgia column for each issue.

Keep on ....

**Editor:** 

Thomas Nilsson

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### SWB-info

SWB info: <a href="https://www.dxinfo.se">https://www.dxinfo.se</a>

Dateline Bogotá 1993-1998: <a href="https://www.hard-core-dx.com/swb/Dateline.htm">https://www.hard-core-dx.com/swb/Dateline.htm</a>
SWB latest issue/archive: <a href="https://www.hard-core-dx.com/swb/archive.htm">https://www.hard-core-dx.com/swb/archive.htm</a>

## QSL, comments, etc.

**Christer Brunström: NHK World - Japan** (French relay) 9855 (last QSL-card ever from this station as it has been announced that no QSL-cards will be issued after 20 March 2025)

Deadline e-mail next issue: 1000 UT, April 27, 2025

#### UR SDXF ARKIV

Vi har nöjet att från vårt arkiv kunna presentera **den danska Kortbølge-Haandbog** som är utgiven och gjord av **O Lund Johansen**. Denna 44-sidiga bok är från 1945.

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Vi kan också presentera lite ur **Arne Skoogs arkiv.** Först ut är inbjudan till det första dx-tinget som hölls i Arne Skoogs Hackås.

Där kan man läsa att något tal om dx-ing kommer det knappast bli under denna vecka eftersom det saknas ström. Men det kommer troligen kunna bli en och annan svängom på dansbanor och logar i närheten.

Förbud fanns det också man fick inte ha med spritdrycker. Sedan var också förbjudet att förorena brunnar, källa och sjön.

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Dux Dax var ett affärsbrev som man gjorde i form av en tidning. Med denna tidning ville man skapa en bättre personlig kontakt mellan människorna som de skriver i vårt företag och ert företag.

I varje nummer presenterade man Dux-mannen och Dux-flickan bland personalen på företaget. Nummer två av dessa nummer är ett afrika-special. Detta med anledning av att Dux startar egna radiosändningar från Afrika och Tanger.

Där kan man bland annat läsa om att Charlie Norman gör premiärprogrammet.

Medlemskap i SDXF krävs för att få ta del av detta och annat material på Medlemsportalen, alltså den lösenordskyddade delen av vår webbplats. Har du någon DX-tidskrift, radioprogram från de svensksändande radiostationerna eller något annat DX-innehåll så kontakta oss på ordf@sdxf.se.

(Stig Granfelt)



#### From K9YA.

Comment from Dic Foster: Must be daddy's receiver. What teen could afford a Collins?

#### Collins 75A-4

Considered by many radio amateurs to be the finest "ham bands only" tube-type receiver ever produced. The Collins 75A-4 was introduced in 1955 and manufactured up to about 1958 or so, with around 6000 total production.

The 22 tube circuit featured a 3.1 kc mechanical filter and a product detector, making the 75A-4 ready for SSB - but it could also copy AM quite well since a separate AM envelope detector was also provided.

Log Info (υτc)

**GLENN HAUSER LOG ROUNDUPS.** Please note and spread the word - for those not on a list where my almost-daily all-band but mainly SW log reports appear -- or for those who are but find this a more convenient archive, weekly merged roundups of all these reports in their original form are posted early every Thursday via WOR: <a href="http://www.worldofradio.com/Hauserlogs.html">http://www.worldofradio.com/Hauserlogs.html</a>

The latest ones direct: <a href="https://www.w4uvh.net/ghlogs">https://www.w4uvh.net/ghlogs</a> 2025 0403 0409.txt
Previous issue: <a href="https://www.w4uvh.net/ghlogs">https://www.w4uvh.net/ghlogs</a> 2025 0313 0319.txt

**Useful log links:** 

WOR: <a href="https://groups.io/g/WOR">https://groups.io/g/WOR</a>

WWDXC Top News: <a href="https://www.wwdxc.de/topnews.shtml">https://www.wwdxc.de/topnews.shtml</a>
DXPlorer: <a href="https://groups.io/g/DXplorer/messages">https://groups.io/g/DXplorer/messages</a>
<a href="https://mt-shortwave.blogspot.com/">https://mt-shortwave.blogspot.com/</a>
<a href="https://mt-shortwave.blogspot.com/">www.dxfanzine.com</a> (also pirate stations)

Liangas: <a href="https://zliangaslogs.wordpress.com/2022/">https://zliangaslogs.wordpress.com/2022/</a> (mostly using KIWI's around the world)

Pirates: https://shortwavedx.blogspot.com/ https://betajbk.blogspot.com/

https://ukdxer.wixsite.com/my-vxw-site-di06oi

www.hfunderground.com Shortwave Pirate Radio in North America and around the World

#### Here are some pirate tips links that might be worth spreading. /Per Eriksson, Sweden:

Achim Bruckner: <a href="https://www.achimbrueckner.de/">https://www.achimbrueckner.de/</a>
Lars Jeppesen, active listener: <a href="http://lhu-dx-log.blogspot.com/">http://lhu-dx-log.blogspot.com/</a>
Rick, Finland: <a href="https://pirateradiolog.blogspot.com/">https://pirateradiolog.blogspot.com/</a>
https://irishpaulsradioblog.blogspot.com/

Log (UT)

3310	Apr 12		Radio Mosoj Chasqui, Cotapachi, Quechua, comments. (Méndez)
3955	Apr 1	2000	KBS World Radio, German, fair (Bleeker)
3955	Apr 11		Channel 292, From the Isle of Music, fair (Bleeker) + (CG)
3995	Mar 31	2045	HCJB, Weenermoor. G, interview. 3 (CGS)
4755	Apr 12	1817	Voice of Indonesia, Jakarta, Indonesian songs, German, comments, at 1900 English, com-
			ments, id. "Voice of Indonesia". (Méndez) + (Ron Howard)
4775	Apr 12	2318	Radio Tarma, Tarma, comments, advertisements. (Méndez)
4940	Apr 13	0440	Estación 4940, religious comments and songs. (Méndez)
5895	Apr 12	1839	Radio Northern Star, Bergen, music and comments. (Méndez)
5900	Apr 25	1900	Radio Taiwan International, German, good (Bleeker)
5905	Apr 12	1203	Deutscher Wetterdienst, German, good (Bleeker)
5930	Apr 12	1957	World Music Radio, Bramming, music, id. "World Music Radio". (Méndez) + (CG)
5939.581	Apr 11	0444	R. V. Missionária reactivated, supposedly with new transmitter acquired from R. Marumby,
			but again is way off-frequency-minus, further than before, as measured by Brasília SDR,
			which seems accurately calibrated. Only S5/S7 signal there. Tnx to tip from Rudolf Grimm
			that it was back. At 0606 I try it direct: as usual, JBA carrier, 5939.58 in mush from dirty
			5935 WWCR, which throws out spurs around this area (Glenn Hauser, OK, WOR)
5939.6	Apr 13	0501	Voz Missionaria, Camboriú, religious songs and comments, id. "Voz Missionaria da Última
	1		Hora". // 9665 and 11749.8. Slight QRM from WWCR on 5935. (Méndez)
5970	Apr 12	1945	Radio 208, Hvidovre, rock songs. (Méndez)
5985	Apr 5	1645	China Radio International, Swahili, poor (Bleeker)
5995	Apr 12	1842	Radio Mali, Bamako, African songs, at 1850 "Magazine en anglais", English Magazine,
	1		news and comments about Mali in English, at 1904 African songs. (Méndez) + (CGS)
5995	Apr 13	0504	Radio Veronica, Westdorpe, Dutch, comments, id. "Radio Veronica", music. (Méndez)
6005	Apr 8	1733	Radio Slovakia International, German, good (Bleeker)
6010	Apr 13	0437	Radio Inconfidencia, Belo Horizonte, comments, "Estamos apresentado Memoria
	•		Nacional", Brazilian songs. // 15189.9. (Méndez) + (CG)
6020	Apr 13	0602	Radio Casanova, Dutch songs, Dutch, comments. (Méndez)
6030	Apr 12		Radio Oromiya, Addis Ababa, Vernacular, comments. (Méndez)
6050	Apr 13	-0500*	HCJB, Pichincha, Spanish, religious songs, at 0459 anthem and close. (Méndez)
6070	Apr 13	0553	CFRX, Toronto, news. Strong QRM from Channel 292 on the same frequency. (Méndez)
6095	Apr 6	0800	Welle 370, German, good (Bleeker)
	•		

C110	A 10	1025	Dell's France Additional Land Additional States Additional Control of the Control
6110	Apr 12		Radio Fana, Addis Ababa, East African songs, Vernacular, comments. (Méndez)
6150	Apr 13		Radio Saturno, Belo Horizonte, Brazilian songs, comments. (Méndez)
6180	Apr 12		Deutscher Wetterdienst, German, good (Bleeker)
6185	Apr 13	0434	Radio Educación, Ciudad de México, news and comments about about livestock and agri-
6105	A 12	0420	culture in Mexico, program "Datos y Hechos", Mexican songs, classical music. (Méndez)
6195	Apr 13		RealMix Radio, Raasepori, English, pop songs, oldies, id. "RealMix Radio". (Méndez)
7260	Apr 2	1916	"Radio Vanuatu, Vois Blong Yumi," via Kiwi SDR remote at Teralba, NSW, Australia.
			1916: "Weather update" in Bislama.
			1925: Religious (Christian) song; followed by promo for concerts by the Soweto (South Africa) Gospel Choir; YouTube promo video - <a href="https://www.youtube.com/shorts/OOM-">https://www.youtube.com/shorts/OOM-</a>
			<u>ChhsMOt8</u> ; my brief remote audio –
			https://app.box.com/s/cmjx211a9dxui61fn8dsp26i0ds7vgm7.
			1930: "Community News" in Bislama.
			1938: Promo for RV and new singing RV ID jingle, now mentioning Samoa, Fiji, the Solo-
			mons, New Caledonia, etc. My remote audio -
			https://app.box.com/s/2wv5lpwj8o8cd4xlxiywdrmjrfcjgotk
			(Ron Howard, Asilomar State Beach, California)
7289.93	Apr 4	-1001*	
	1		hasa Indonesia and occasionally an announcer; 0900-0911, Islamic segment with Shalawat
			Tarhim prayer and Maghrib (sunset) call-to-prayer; *0957, transmitter on from China
			(CNR1); 0959, RRI theme music and intro for the news; after RRI closed, CNR1 in the
			clear. VIA REMOTE at Dimapur, India; (Ron Howard, Asilomar State Beach, California)
7399.9	Apr 12		Marconi Radio International, Italian, news and comments about short wave radio. (Méndez)
7440	Mar 31		R.NZ Pacific, Rangitaiki. E, rpt on the Burma, Thailand & Tonga earthquakes. 4 (CGS)
7465	Apr 10	-0330*	I listened through the 30 minutes. An obvious simple Vesti-FM feed, with most of the stuff
			lies about the Russian invasion of Ukraine. The feed cut at 03:30:12, and transmitter at
			03:30:15. I wasn't aware that any SW transmitters remained in Grigoriopol. Also remem-
			ber that the SW antennas were destroyed shortly after the Feb 2022 invasion, although the
			details were pretty murky about exactly what happened. Enjoying the world of radio from
			my remote QTH on Haida Gwaii off the NW coast of BC, Canada.
0.400	۸1	1257	(73, Walt Salmaniv via WOR)
9400 9405	Apr1	1357 1600	FEBC, Chinese, fair (Bleeker)  Padio Toiyon International English fair (Bleeker)
9405	Apr 5 Apr 2	1647	Radio Taiwan International, English, fair (Bleeker) Voice of Korea, German, fair (Bleeker)
9620	Apr 5	1901	All India Radio / Akashvani, French, good (Bleeker)
9635	Mar 30		R.Mali, Kati. Vn, tks. 3 (CGS)
9700	Apr 10	1812	R.NZ Pacific, Rangitaiki. E, interview. 5 (CG)
9700	Apr 5	0600	RRI Bucharest, German, fair (Bleeker)
9730	Apr 13		Myanmar Radio, 0200-0230, via Kiwi SDR remote at So. Phisal, Thailand; continuing to
	•		have another day with some portions in English during this half hour, as well as the usual
			Burmese; at 0200, started with a movie soundtrack. Took me quite a while to figure out
			what I was hearing till I finally heard "We are not here to harm anybody.
			We're just here for baby panda"; was the soundtrack from "Panda Plan," an action packed
			comedy film directed by Luan Zhang, featuring Jackie Chan as a fictionalized version of
			himself ( https://app.box.com/s/364um4iflpsti424mp4dg414rh99tixf ); the movie
			was released in theatres last year. From 0221+, it sounded like unique Buddhist chanting.
			My remote audio (English at 3:51 on the clip) - https://app.box.com/s/07xa-
0000	M 20	1002	say83vrsihlgjnd1g6z53nuweklz . (Ron Howard, Asilomar State Beach, California)
9800	Mar 30		R. Delta, Elburg. E, pops. 3 (CGS)  Padio Vennoty, Port Vila, Piglama, English, comments, gangs at 0600 "It's five O'clock
9960	Apr 13	-0658*	Radio Vanuatu, Port Vila, Bislama, English, comments, songs, at 0600 "It's five O'clock,
11530	Apr 10	2057	Vanuatu", at 0630 id. "Radio Vanuatu". (Méndez) Moldova Once again, a strong OC came on at 2057, with frequent breaks lasting less than a
11550	Apr 10	2037	second. Vesti FM came on a few seconds before 2059. Very strong into Masset, between
			S9 to S9+10. Time pips, then Moscow time of midnite and into the long drawn out old So-
			viet anthem. Brief 1 second off shortly after, then back. (73, Walt Salmaniv via WOR)
11725	Mar 30	1816	R. NZ Pacific, Rangitaiki. E, interview. 5 (CGS)
11749.8	Apr 12		Voz Missionaria, Camboriú, religious songs and comments. // 9665. (Méndez)
11780	Apr 12		RNA with RNB mini-English segment, VG S9/+10 into local SDR. It's another repeat, pt 1
-	1 -		with the black woman who is an artist and filmmaker on the rôle of cinema and environ-
			mental activism in Pará. 0154 switch to same in Spanish (Glenn Hauser, OK, WOR)
11780	Apr 12	1934	Radio Nacional da Amazonia, Brasilia, soccer, live matches. (Méndez)
11885	Apr 6	1403	RRI Bucharest, German, good (Bleeker)
11975	Mar 30	1700	Radio Romania Actualitati, Romanian, excellent. (Bleeker)
12015	Apr 2	1656	China Radio International, English, fair (Bleeker)
12015	Apr 8	1600	Voice of Korea, German, fair (Bleeker)

12650		2200	
13650	Apr 6	2300	CRI. For the very first time since a lot of days I heard again the CRI Latin AM relay see via
			Quivican San Felipe TITAN beast center on Cuba island. Portuguese scheduled, noted in Europe and also on amateurish radio KIWI net at Pardinho Brazil, <a href="http://appr.org.br:8073/">http://appr.org.br:8073/</a>
			S=9, music program at 2320. (wb df5sx, wwdxc BC-DX TopNews Sunday April 6)
13725	Mar 30	1713	TRT Ankara, Spanish, fair (Bleeker)
13790	Mar 30		China Radio International, Arabic, fair (Bleeker)
13870	Mar 30		China Radio International, Hausa, good (Bleeker)
15189.8	Apr 13		Radio Inconfidencia, Belo Horizonte, Brazilian songs, id. "Voltamos a presentar na Incon-
	-		fidencia Memoria Nacional", comments, program "Memoria Nacional". (Méndez) + (CG)
15245	Mar 30		Voice of Korea, Korean, fair (Bleeker)
15410	Apr 6	1306	All India Radio / Akashvani, Swahili, poor (Bleeker)
15460	Apr 5	1125	HCJB, Japanese, fair (Bleeker)
15485	Mar 30		Radio France Internationale, Fulani, fair (Bleeker)
15520	Apr 2	1619	Radio Exterior de Espana, Spanish, good (Bleeker)
15595 15700	Apr 2 Apr 6	1615 1834	Vatican Radio, English, fair (Bleeker) World Music R, Randers. Mx & songs. 3 (CG)
15770	Apr 0 Apr 2	1614	WRMI, unid, poor (Bleeker)
17580	Apr 5	1243	TRT Ankara, Urdu, good (Bleeker)
17675	Apr 9	2215	R.NZ Pacific, Rangitaiki. Pacific islands lang., tks. 2 (CG)
17735	Apr 5	1300	China Radio International, Chinese, good (Bleeker)
17765	Apr 2	1605	China Radio International, French, good (Bleeker)
17790	Apr 5	1258	BBC World Service, English, poor (Bleeker)
17830	Mar 30	1717	Vatican Radio, French, good (Bleeker)
CI ANDEC	TIME 0	TADOR	T BROADCASTING
CLANDES	TINE &	IANGE	at broadcasting
3480	Mar 31	2039	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 3 (CGS)
3910	Mar 31	2041	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 3 (CGS)
3930	Mar 31	2043	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 2 (CGS)
3985	Mar 30	2124	R.Echo Of Hope (cland.), Gyengi-do. Kor to KRE, tks, songs. 2 (CGS)
4560	Mar 31	2047	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 3 (CGS)
4885	Mar 30	2126	R.Echo Of Hope (cland.), Nowong-gu. Kor to KRE, tks, songs. Jammed. 3 (CGS)
6250	Apr 5	2155	R.Echo Of Hope (cland.), Hwaseong. Kor to KRE, mx, anns., nx (p). 2 (CG)
6350	Apr 7	1817	R.Echo Of Hope (cland.), Hwaseong. Kor to KRE, tks. Occ. uty. QRM. 2 (CG)
6520	Mar 31	2037	Voice Of The People (cland.), Goyang. Kor to KRE, tks, mx. 3 (CGS)
6600	Apr 4	2057	Voice Of The People (cland.), Goyang. Kor to KRE, songs, anns., tks. Jammed. 3 (CG)
7340	Apr 8	1240	, National Unity Radio (National Unification Broadcasting - Unification Media Group),
			broadcasting from Taiwan. Today's quotation: "When life gives you lemons, make lemon-
			ade."
			" Although the first two known uses in print are by [Elbert] Hubbard, many modern au-
			thors attribute the expression to Dale Carnegie who used it in his 1948 book How to Stop
			Worrying and Start Living. Carnegie's version reads: 'If You Have a Lemon, Make a Lemonade.' Carnegie credited Julius Rosenwald for giving him the phrase"
			https://en.wikipedia.org/wiki/When life gives you lemons, make lemonade.
			(Ron Howard, Asilomar State Beach, California)
7720	Apr 7	1819	R.Echo Of Hope (cland.), Hwaseong (?). Kor to KRE, tks, pops. 3 (CG)
9119.9	Apr 1	2137	Sound Of Hope R Int'l., unk. site. Man to CHN, tks. 2 (CG)
VOLMET 6	& UTILI	TY STA	TIONS
3485	Apr 6	2156	VFG Gander Volmet, NL. Met rpt, s/off ann. 1 (CG)
6230	Mar 31		VMW Marine Weather Station, Wiluna WA. Wx warnings. QRM de UnID pir. stn. 3 (CGS)
6230	Apr 7	2135	VMW Marine Weather Station. Wx warnings. 2 (CG)
6501	Apr 2	2130	NMN Cheasapeake R, VA. Ocean wx. 2 (CG)
6507	Apr 10	2026	VMC Marine Weather Station. Wx warnings. 1 (CG)
6604	Apr 10	2053	VFG Gander Volmet. Met rpt. 2 (CG)
6676	Apr 1	2047	ARA Karachi Volmet. ID, met rpt, abrupt closure. 2 (CG)
6676	Apr 9	2156	AWB Bombay Volmet. Met rpt, s/off ann. 3 (CG)
6676	Apr 9	2212	HSD Bangkok Volmet. Met rpt, s/off ann. // 2965 rtd. 15341 3 (CG)
6676	Apr 10	2051	9VA-40 Singapore Volmet. Met rpt. 2 (CG)
6679	Apr 7	2118	VRK Hong Kong Volmet. Met rpt. 2 (CG)
6679	Apr 7	2120	ZKAK Auckland Volmet. Met rpt. 1 (CG)
			1 / /

6765.1	Apr 4	2106	HSW Bangkok Meteorological R. Ocean wx, fqs. ann., mx box IS. Uty. QRM. 3 (CG)
6765.1	Apr 8	1822	HSW Bangkok Meteorological R. Ocean wx. Uty. QRM. 2 (CG)
7906	Apr 9	2221	XVK Kien Giang R. Ocean wx. 1 (CG)
7906	Apr 9	2235	XVI Quy Nhon R. Ocean wx. 1 (CG)
8113	Apr 7	2137	VMW Marine Weather Station. Wx warnings. 2 (CG)
8176	Apr 7	2143	VMC Marine Weather Station. Wx warnings. 1 (CG)
8740	Apr 6	1821	ZSC Kaapstad R. Navig. warnings cf. // 13146. 2 (CG)
8743	Apr 8	1820	HSW Bangkok Meteorological R. Ocean wx, fqs. ann., mx box IS at 1824. 3 (CG)
8764	Apr 4	2146	NMN Cheasapeake R. Ocean wx. 3 (CG)
8812	Apr 6	1827	TAH İstanbul R. E, ocean wx. 2 (CG)
8828	Apr 7	2051	ZKAK Auckland Volmet. Met rpt. 1 (CG)
8828	Apr 7	2117	VRK Hong Kong Volmet. Met rpt. 2 (CG)
10051	Apr 10	2055	VFG Gander Volmet. Met rpt. 3 (CG)
11387	Mar 29	2310	HSD Bangkok Volmet. ID, met rpt. Occ.uty. QRM. 3 (CGS)
11387	Apr 7	1801	VKA-931 Australian Volmet, Alice Springs NT. Met rpt. 2 (CG)
12356	Apr 7	2104	ZLM Taupo Maritime R. Ocean wx. 2 (CG)
12362	Apr 7	2139	VMW Marine Weather Station. Wx warnings. 2 (CG)
12365	Apr 7	2141	VMC Marine Weather Station. Wx warnings. 2 (CG)
13089	Apr 2	2133	NMN Cheasapeake R, VA. Ocean wx. 3 (CG)
13128	Apr 1	1834	TAH İstanbul R. E, ocean wx. 2 (CG)
13146	Apr 6	1829	ZSC Kaapstad R. Navig. warnings. 3 (CG)
13149	Apr 7	2055	KLN Long Island R. Marine wx. 2 (CG)
13270	Apr 10	2057	VFG Gander Volmet. Met rpt. Occ. uty. QRM. 4 (CG)
13282	Apr 7	2053	ZKAK Auckland Volmet. Met rpt. 1 (CG)
13282	Apr 7	2116	VRK Hong Kong Volmet. Met rpt. 2 (CG)
13282	Apr 10	1843	JIA Tokyo Volmet. Met rpt. 1 (CG)
16528	Apr 6	0936	VMW Marine Weather Station, Wiluna WA. Wx warnings. Occ. USB de NAfr. 1 (CG)
16546	Mar 30	2137	VMC Marine Weather Station, Charleville QLD. Wx warnings. 2 (CGS)

#### **Contributors to the log:**

wb, Wolfgang Büschel, DF5SX, wwdxc BC-DX	(CG)/(CGS), Carlos Gonçalves, Lissabon/SW Coast, Portugal
TopNews, DXLD, DXPlorer, A-DX	Manuel Méndez, Lugo, Spain
Glenn Hauser, Enid, OK, USA (also WOR/DXLD)	Ron Howard, Asilomar State Beach, Calif.
Franz Bleeker, Bremen, Germany	Walt Salmaniv, Masset via WOR
Tony Pavick, Hope BC Canada via WOR	

# Station news

#### BRAZIL. Radio Voz Missionaria, Camboriu SC

Listening to Radio Voz Missionaria, Camboriu SC this morning, the announcer happily reported that RVM acquired 3 transmitters ('supposedly from the old Radio Marumby'), for the frequencies of 49, 31 and 25 m.

Adding that there is an expectation of 5940 kHz returning to the air by the end of next week.

Also, that with the 'new' 25 m transmitter, the power of the frequency of 11750 kHz will increase from 1 to 10 kW. (Rudolf Grimm, São Bernardo SP BRAZIL, dxways-br -at- blogspot.com)

(Hard-Core-DX mailing list, Hard-Core-DX@hard-core-dx.com)

**BRAZIL. Rádio Nacional da Amazônia** Launches Spanish and English Programs. On March 31, 2025, Rádio Nacional da Amazônia took an important step in its programming by introducing an International Service aimed at listeners from other countries who follow the station through its shortwave broadcasts.

With a duration of 10 minutes, the program is divided as follows: five minutes in English, followed by five minutes in Spanish. It is broadcast Monday through Friday, from 10:50 PM to 11:00 PM Brasília time—equivalent to 01:50 AM to 02:00 AM Coordinated Universal Time (UTC)—on frequencies of 6,180 kHz (49-meter band) and 11,780 kHz (25-meter band).

On days when sports are broadcast, the program will not air. The production and presentation are led by journalist Ana Pimenta.

According to Sérgio Dória Partamian from the DX Clube do Brasil, "this is a commendable initiative, as the station, which is primarily domestic in nature, focuses mainly on serving the Brazilian audience, especially the isolated communities in the Amazon."

However, "by reserving a space, albeit a short one, for international listeners, Rádio Nacional da Amazônia not only expands its reach but also strengthens cultural ties with neighboring nations and even with more distant countries that express interest and appreciation for Brazilian culture," Partamian states.

For the DX Clube do Brasil, this initiative reinforces the value of shortwave radio as a means of communication capable of crossing borders, delivering information and entertainment to regions where access to the internet and other media is still limited.

Reception reports can be sent to: Empresa Brasil de Comunicação, Rádio Nacional da Amazônia, SCS Quadra 8, Bloco B, 50/60 1° SS, Venâncio Shopping, Brasília DF, 70333-900 – Brazil <u>ouvidoria@ebc.com.br</u>

(Via Sérgio Doria Partamian, Brazil, Apr ,2025, IA translated from Spanish, in DXnosaurios Whatsapp group, via Horacio Nigro, Uruguay)

#### BRAZIL. BRAZILIAN OFFICIAL SHORTWAVE STATIONS - April 7, 2025

- .. 4985 kHz: Radio Brasil Central, Goiânia GO: No signal.
- .. 5940 kHz: Radio Voz Missionaria, Camboriú SC: No signal.
- .. 6010 kHz: Radio Inconfidência, Belo Horizonte MG: Active.
- .. 6180 kHz: Radio Nacional da Amazonia, Brasília DF: Active.
- .. 9665 kHz: Radio Voz Missionaria, Camboriú SC: Active. Spurious signal on 9593,77 and 9736,23 kHz.
- .. 9818,54 kHz: Radio Nove de Julho, São Paulo SP: Active.
- .. 11750 kHz: Radio Voz Missionaria, Camboriú SC: Active.
- .. 11780 kHz: Radio Nacional da Amazonia, Brasília DF: Active.
- .. 11815 kHz: Radio Brasil Central, Goiânia GO: Active, but, with a very weak signal. Migration to FM announced soon, information spread via social media.
- .. 15190 kHz: Radio Inconfidência, Belo Horizonte MG: active.

Listening to Radio Voz Missionaria, Camboriu SC BRAZIL on 05/04, the announcer happily reported that RVM acquired 3 transmitters ('supposedly from the old Radio Marumby', rg), for the frequencies of 49, 31 and 25 m, adding that there is an expectation of 5940 kHz returning to the air by the end of this week. Also, that with the 'new' 25 m transmitter, the power of this frequency will increase from 1 to 10 kW.

(Rudolf Grimm, São Bernardo SP / Ibiuna SP. BRAZIL dxways-br.blogspot.com grimm.r -at- outlook.com.br

# NIGERIA. [WOR] Premium Times: *Nigerian Listeners React to Trump's VOA Hausa Closure*<a href="https://www.premiumtimesng.com/news/headlines/785982-nigerian-listeners-react-to-trumps-voa-hausa-closure.html">https://www.premiumtimesng.com/news/headlines/785982-nigerian-listeners-react-to-trumps-voa-hausa-closure.html</a> by Abuja Mohammed Lere, April 6, 2025

VOA Hausa's research estimated a weekly audience of 16. 9 million for its programmes.

Listeners of the popular Voice Of America (VOA) Hausa radio service in Northern Nigeria and other neighbouring countries have turned to other stations for their news updates after the radio station stopped transmitting.

The station was affected by a recent executive order by US President Donald Trump.

Mr Trump announced an executive order on 15 March, to effectively dismantle the US Agency for Global Media, which supervises VOA. Following the order, the head of VOA said all of its 1,300 journalists and staff had been put on administrative leave.

The VOA, through its various language stations worldwide, provides news and commentary to hundreds of millions of people.

In Nigeria, the VOA Hausa service is one of the popular international radio stations in northern Nigeria, alongside the BBC Hausa Service.

However, many listeners who had grown accustomed to VOA Hausa's daily news programmes have turned to other local and international stations.

The station operated from 6 a. m. to 4 p. m. daily until recently when it stopped transmitting.

Hussaini Lawal, a frequent listener, told PREMIUM TIMES that "On that faithful day, I think, three weeks ago, I tuned in to the VOA at 6 a.m. and there was nothing happening.

"It had never happened before, so I waited for other stations. Later in the day, I heard about the Trump order stopping funding for the organisation."

Mr Lawal said he has since moved on to other stations.

Zainab Mohammed, a retired school teacher in Kaduna, also commented on the American president's decision to cut off funding for the VOA and its possible impact.

"Although it is his country, this is a call for us to build our own radio landscape. We shouldn't be worried about other countries' services. I will miss it, but it is okay. We have our own that are good now, we will listen to them.

"My only worry is the staff of the station. Where would they go?"

Musa Ayuba, a 72-year-old resident of Funtua, Katsina State, said he has been a devoted listener of VOA for over 35 years.

"Now I don't hear from them again. I have always enjoyed their stories. And you know they can get our elites to speak to them even if our local stations can't get them."

Mr Ayuba said he believes Nigeria now has local radio stations "that can compete with the VOA."

"We are not going to really miss them now," he said.

Tukur Zubar, a regular VOA Hausa listener in the Nigerian capital, Abuja, expressed disappointment over VOA's sudden shutdown but believes local media can fill the void.

"We have good news outlets like Premium Times Hausa, Freedom Radio, Vision Radio and many other local stations that are giving us good and reliable Hausa news," he said. "For the staff that will be going, it is bad. But for our own local station and growth, it is that time we should triumph," he said.

#### **VOA's Digital print**

Apart from its radio station, the VOA Hausa also reaches a large audience, particularly younger people, via its website.

A check by PREMIUM TIMES on the VOA Hausa website, which had regular updates, revealed that updates stopped on 15 March.

Other digital posts, including short news trailers, news highlights and online radio podcasts, were last updated on 3 March.

#### VOA Hausa journalists speak

Journalists at the VOA Hausa expressed their disappointment with the situation to Daily Trust. One journalist, Jubrin, said, "There are places we used to go where they would address us as CIA agents" during Nigeria's military era.

"So now who will have the last laugh?" he asked, unsure how he would be able to provide for his family.

Another affected journalist, Alhassan Bala, said the VOA will be remembered for its "solutions-based journalism," such as the story of a young inventor in Kaduna who used drones to monitor crop diseases.

#### **Background**

Established during World War II to counter Nazi propaganda, VOA expanded during the Cold War between Russia and the Soviet Union.

Established and funded by the US government, many considered it a propaganda tool. Others, however, commended the station for its journalism and diversity.

#### **VOA Hausa**

The VOA Hausa Service was established on 21 January 1979.

Hausa is primarily a West African language spoken by close to 60 million Africans in the region. VOA Hausa's research estimates a weekly audience of 16. 9 million for its programmes.

In addition to its news reports and interviews, the Hausa service had a weekly 20-radio feature for its audience.

TEXAS RADIO SHORTWAVE 2025 Program Schedule (May-Dec)

Month	Date (UT)	Time (UT)	Freq	Target	Program
	3	1500	6070	Eur	
		0100	9670	NAm	
May	4	1200	9670	Eur	Music of Josh Abbott Band
		2300	9670	NAm	
	7	1500	6070	Eur	
		0100	9670	NAm	
Jun	8	1200	9670	Eur	Music of Kris Kristofferson
		2300	9670	NAm	
	5	1500	6070	Eur	
		0100	9670	NAm	
Jul	6	1200	9670	Eur	Music of Albert Collins
		2300	9670	NAm	

	2	1500	6070	Eur		
		0100	9670	NAm		
Aug	3	1200	9670	Eur	Texas Artist Music Mix #1	
		2300	9670	NAm		
	6	1500	6070	Eur		
		0100	9670	NAm		
Sep	7	1200	9670	Eur	Music of Lee Ann Womack	
		2300	9670	NAm		
	4	1500	6070	Eur		
		0100	9670	NAm		
Oct	5	1200	9670	Eur	Music of B.J. Thomas	
		2300	9670	NAm		
	1	1600	6070	Eur		
		0200	9670	NAm		
	2	1300	9670	Eur	Texas Artist Music Mix #2	
Nov		2300	9670	NAm		
		0200	9670	NAm		
		1300	9670	Eur		
	28	1600	6070	Eur	2025 TRSW Sixth Anniversary Special	
		2300	9670	NAm		
				_		
	6	1600	6070	Eur		
	_	0200	9670	NAm	Music of Lyle Lovett	
_	7	1300	9670	Europe		
Dec		2300	9670	NAm		
	2.5	0200	9670	NAm	2025 TJ GI 1	
	25	1600	6070	Eur	2025 Texas Christmas	
		1300	9670	Eur		
		2300	9670	NAm		

Please credit Texas Radio Shortwave as the source of this information.

#### MOLDOVA. [WOR] SW test transmissions from Moldova towards Chukotka (Far East) (!)

"From April 10, a shortwave transmitter of the Pridnestrovian Radio and Television Center will operate in a test format. The program chosen for testing is "Vesti FM". This action is being carried out at the request of the Far Eastern branch of RTRS. The purpose of the tests is to assess the coverage of the Chukotka Autonomous Okrug with a shortwave signal.

Transmitter: PKV500M, power - 300 kW. Azimuth - 15 degrees. Please note that this is broadcast to the Far East. It is clear that it will probably be possible to receive not only in the target zone. I would like to note that at this stage, these are just tests. Any conclusions and further decisions will follow."

The time is

April 09 21:00-21:30 UTC

April 10 03:00-03:30 UTC

April 10 09:00-09:30 UTC

All on 7465 kHz.

Sources: https://vk.com/public158109176

https://www.radioscanner.ru/forum/topic52466.html#msg1607431

P.S. They closed their SW stations in Siberia and the Far East to broadcast from Moldova:) However, a SW station near Komsomolsk-on-Amur (100/250 kW) still exists; there were DRM transmissions towards Chukotka not long ago. (Google Translate. Alexander Miatlikov via WOR)

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Walter Salmaniw wrote: I wasn't aware that any SW transmitters remained in Grigoriopol. Why wouldn't they? The last SW broadcast from there (it was Denge Welat) took place on April 17 (or 18), 2022, eight days before those 'explosions', not on April 26, like some people claim.

https://swldxbulgaria.blogspot.com/2022/04/changes-of-denge-welat-as-of-april-18.html

Also remember that the SW antennas were destroyed shortly after the Feb 2022 invasion, although the details were pretty murky about exactly what happened.

Only antennas which weren't in use for long time were damaged (which raises some suspicion :)) As for MW, only feeders were affected, with broadcasts resumed the same day.

(Alexander Miatlikov via WOR)

### Other radio news

#### The Glory Days of Shortwave Radio, SWLDXBulgaria

https://www.youtube.com/watch?v=sf\_UzdvTyKQ Another collexion of interval signals in alfabetical order, 41+ minutes. A legacy of the retired Observer, Bulgaria (WOR)

# [WOR] The Ultimate Compilation of Shortwave Radio Interval Signals and ID's, 2+ hours https://www.youtube.com/watch?v=mlRKydr5Dwk

"Recordings of current and former radio stations that broadcasted on the first international medium. Shortwave Radio This project took me multiple days to complete.

Each day I spent around an hour or two hours putting this together. Dedicated to all shortwave radio listeners who spent their nights listening to the signal of a distant station fade in and out."

#### **Vote to Preserve the Battle Harbour Marconi Towers**



The Battle Harbour Marconi Towers (Photo: The National Trust of Canada)

The Battle Harbour Marconi Towers, located on Labrador's rugged coast, are the last of their kind in North America and possibly the world. Built in 1904, they played a pivotal role in early global communications, notably transmitting Admiral Robert Peary's 1909 North Pole expedition announcement. However, over a century of harsh weather and the impacts of climate change have left them in disrepair, threatening their survival.

Many thanks to David Iurescia, who notes that The National Trust for Canada's Next Great Save competition offers a chance to secure \$50,000 for the restoration of this historic site. Public voting is open from March 31 to April 17, 2025.

Your support will help ensure that the Battle Harbour Marconi Towers continue to inspire and educate.

Click here to vote now and save the Battle Harbour Marconi Towers: <a href="https://nextgreatsave.nationaltrustcanada.ca/2025/entry/85">https://nextgreatsave.nationaltrustcanada.ca/2025/entry/85</a> (SWLing Post)

#### RUS-DX - English language group blocked. All email addresses are gone.

Received a warning from Google Groups about prohibited content since April 2, 2025.

They wrote: "The group "rusdx" contains spam, malware, or other dangerous content." Unfortunately, there are no details, so I did not understand anything. The group was founded on May 18, 2015 and was supposed to celebrate its 10th anniversary. Readers of the English-language issue receive the newsletter through another mailing list, which was urgently organized. All members of the group were sent an invitation to the new group "rus-dx". We live in a time when many things can be blocked for many reasons. If you have any questions, write to my address. <a href="mailto:rusdx@yandex.ru">rusdx@yandex.ru</a> Good luck and health!

("RUS-DX" # 1336)

#### RUS-DX The English-language newsletter has changed its name and moved.

The new address is "rus-dx" in googlegroups.com Subscribe. And receive the newsletter in pdf format.

- 1. Send this person an empty email to rus-dx+subscribe@googlegroups.com
- 2. In response comes a verification letter to be answered, clicking "Reply" ("Reply") in the e-mail program or site of your mailbox or passing on in the email link.

After that, you get an automatic notification of connection to the conference, and you can start the job. If there are any problems, write to the newsletter editor's address.

(Anatoly Klemov, RUS\_DX)

#### Bob's Radio Corner: Buttons, Knobs, and Switches



Source: The Great International Math on Keys Book, Texas Instruments Inc., Dallas, Texas, p. 4-7, 1976. By Bob Colegrove

#### Pressing Buttons. Twirling Knobs and Throwing Switches

Move along. Nothing informative to read here, just the wandering of an idle mind scheming with meandering fingers on a keyboard. On the other hand, if your curiosity can't be controlled, consider that a significant amount of enjoyment in

this hobby is the mere operation of the radio – seeing what all the but-

tons, knobs, and switches do, both separately and in combination. It's always been this way. Beginning in the Amplifiozoic Epoch there was continual rotation of



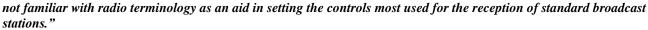
the knobs. This occurred before the discovery of ganged capacitors, when each circuit had to be tuned independently to resonate at the proper frequency. Otherwise, nothing. It could be quite confounding for a non-radiofile trying to break into the sport. Just getting some sound out of a two-knob radio could be a challenge. My late mother solved this problem on all our radios by painting a dab of red nail polish at the points on the dial where each local station came in.



105 90 80

Later, with the humble entry-level shortwave "set" there was conundrum in the way the bandspread interacted with the main tuning control, and the curious effect of the BFO switch. Even the venerable Hallicrafters Company, which catered to the hams and SWLs of the time, recognized the problem. They tried to solve this by prescribing a default setting in installation and operating procedures for model S-40 receiver, The Hallicrafters Company, Chicago, USA, p. 4, 1946:

"NOTE. - Some of the control markings are in RED. This is an added feature incorporated for the convenience of the listener who is



That was the nice way of saying it. After many years, I still chuckle to myself thinking of an old ham radio mentor of mine who insensitively explained that the purpose of these markings was for certain members of the household who could not otherwise make the radio work. On my S-40B, the "convenience" markings are white dots.

Modern radios have many buttons, which can work in different ways. A short press will do one thing while a long press will do something else. Some buttons do one thing with the radio turned off and another thing with the radio turned on. On many radios you can lock the buttons and knobs, in which case they won't do anything. You must get it right.

#### **Hidden Features**

Today, the possibilities with all these variables are boundless, even beyond the control of the manufacturers who incorporate the complex TEF6686 30-pin IC chips in their designs. Qodosen has set the bar high by making a plethora of useradjustable functions available on the DX-286. An uncommonly informative 40-page manual has been included with each radio and is highly recommended as an essential tool to assist with its operation.



In recent years, Tecsun has capitalized on this by incorporating "hidden features" in some of their models; that is, their operation and even their very existence are not revealed in the manual. In computer gaming parlance, these features are called "Easter eggs" for which one must hunt. Originally, the inclusion of hidden features may not have been intentional, but with the introduction of the PL-880 in 2013 they became a veritable sensation, as testified by the countless owner postings on the PL-880 Yahoo users' group of that time. A prize of unbounded esteem and selfsatisfaction went to the intrepid listener who discovered and solved a hidden feature. This interest went on for several months as Tecsun tweaked the firmware and the "features" migrated somewhat. But unfortunately, a spoiler has been introduced. Hidden feature data sheets are now packaged with current models. In case you are missing any, here is a sampling.

White dots indicate "default" settings

For the Tecsun PL-368 see https://swling.com/blog/2021/08/troys-tecsun-pl-368-hidden-features-quick-reference-sheet/ For the Tecsun PL-990 see https://swling.com/blog/2020/10/johns-pl-990-hidden-features-quick-reference-sheet/

For the Tecsun PL-880 see https://swling.com/blog/2019/10/40072/

For the Tecsun S-8800 see <a href="https://swling.com/blog/2018/08/bill-discovers-a-number-of-tecsun-s-8800-hidden-features/">https://swling.com/blog/2018/08/bill-discovers-a-number-of-tecsun-s-8800-hidden-features/</a>

#### SDR

The complexity of radio operation is compounded still further by the advent of SDR, wherein combinations of various hardware and software components result in a host of possibilities. Features and their placement seem endless as they are distributed on multiple menus. As my personal experience is limited to WebSDR, I leave the pursuit of this point to others.

#### **Manual Power Generation**

Finally, the inclusion of some elementary form of leverage and dexterity is present in some radios. Isn't the hand-powered crank on today's emergency radio akin to the vintage treadle-operated transcription machine pictured at the beginning of this posting? Perhaps we have come full circle.

#### Conclusion

Today's radios are a sort of Rubik's cube which can continually be manipulated to provide many hours of discovery and complement the listening and DXing experiences. So, the next time you crawl underneath the headset and unconsciously tune to the object frequency, zero beat on the necessary sideband, and adjust the proper bandwidth and volume, reflect on all the time and practice it took you to develop this useful skill. (via SWLing Post)



#### [A-DX] Mini-Whip Kompendium



Guenter Fred Mandel, DL4ZAO, hat ein sehr lesenswertes Mini-Whip Kompendium verfasst. Wer diese kleine und günstige Antenne betreibt, sollte es sich unbedingt ansehen. <a href="https://dl4zao.de/\_downloads/Miniwhip-Kompendium\_dl4zao.pdf">https://dl4zao.de/\_downloads/Miniwhip-Kompendium\_dl4zao.pdf</a> (73 Christoph Ratzer, <a href="https://ratzer.at">https://ratzer.at</a>)

#### **VE3PSZ Receiver Multicoupler V3**

Våra gamla Rohde & Schwartz antennfördelare med rör har hängt med sedan 60-talet och behöver bytas ut. Vi är flera som länge diskuterat detta och att de har fungerat mer som värmeelement kalla nätter än som antennfördelare.

Nu har en ny antennfördelare köpts in från VE3PSZ Canada. Det här inte vilken antennfördelare som helst utan en med utmärkta prestanda och som fått högsta resultat i tester.

Vilken skillnad i storlek! Den har nu provkörts med bästa resultat och kommer att "installeras" i Väsby inom en snar framtid. Kanske finns det behov av ytterligare en fördelare då vi har två bra fungerande antenner?

De två befintliga R&S-fördelarna kommer att säljas inkl. rackskåpet. Det finns många som gillar rördrivna apparater. Kanske är just du intresserad? Hämtas i Väsby. Skriv i så fall ett mejl till <a href="mailto:ndl@ndl-dx.se">ndl@ndl-dx.se</a>

En beskrivning av VE3PSZ-fördelaren bifogas.

Pris för fördelaren med 4 utgångar är USD 115 och för den med 8 utgångar USD 155. Frakt ingår. Betalning via Paypal. Vid köp tillkommer moms 25 % samt Postnords paketavgift på 175 kr. Mejla Tom <a href="mailto:khomas.b.seeger@gmail.com">khomas.b.seeger@gmail.com</a> om du är intresserad.

(God Lyssning! NDL-gänget / Lennart Deimert)

#### VE3PSZ Receiver Multicoupler V3 – Tom Seeger February 2025

There are several HF multicouplers available on the market today. The following paper describes a simple, high performance LF-HF active multicoupler that also includes overload protection and bias-tee. Unlike most other multicouplers, with this design there is no need to terminate unused ports as there is essentially no interaction between ports. Figure 1 shows an example of the PCB inside a small aluminum Hammond box. Blank PCB's, or completely built and tested units are available from me. Contact me for price and availability at: thomas.b.seeger@gmail.com

#### **Circuit Description**

Figure 2 shows the schematic of the multicoupler.

The antenna is connected to J1. R13 is there to bleed off snow, wind and rain generated static electricity. D1 is a transient voltage suppression diode to reduce the likelihood of damage from nearby transmitters or lightning transients. R1 sets the input impedance to  $50\Omega$ . U1 is a high speed, ultra-low noise operational amplifier. The (+) input is set at 1/2 supply via R1 from R3 and R5. R4 and R6 provide negative feed back with a gain of 2. Since the signal output goes through  $50\Omega$  resistors to the  $50\Omega$  feed line and receiver, the signal gain of 2 is effectively halved, setting the overall gain back to unity. Receiver protection can be enabled by shorting JP-2. This will limit the output signal to about +6 dBm, but some

distortion may occur just below that. U2 is a low noise, low drop out 10V regulator. Power to the circuit is provided at J2 and is reverse polarity protected by D4. The internal bias-tee can be enabled by shorting JP-1. F1 is a self resetting fuse in the event that the bias-tee load is shorted. Current consumption is under 50mA plus any load on the bias-tee. Full performance is achieved with supplies as low as 10V but should not exceed 18V. Note that the bias-tee voltage is not regulated and will depend on the dc power supply voltage. A bias-tee load of greater than about 170mA will cause the re-settable fuse to trip. Removing power or load for 15 seconds will reset it.

#### Be careful to never transmit directly into an input or output port as this will damage the multicoupler.

#### **Specifications:**

Input / Output impedance:  $50\Omega$ 

Gain:  $0 \text{ dB (with } 50\Omega \text{ loads)}$ 

Frequency Response: +/-3 dB from 20 kHz to 90 MHz (-40dBm test level)
Port-Port Isolation: Greater than 50dB @ 1MHz. Greater than 30dB @ 25 MHz.

IMD @ 0 dBm, 4 loads: 1 MHz +81 dBm OIP2, 7 MHz +62 dBm OIP3, 2 MHz +41 dBm OIP3, 5 MHz +37 dBm OIP3

Compression P1dB: +20 dBm @ 1MHz, 1 port loaded.

+14 dBm @ 1MHz, with all 4 ports loaded with  $50\Omega$ . +6 dBm with receiver overload protection jumper installed.

Noise: 16 dB

Power Supply: 12 Vdc @ 50 mA (plus bias current if used).

PCB Dimensions: (31.7 mm x 55.9 mm).

Special thanks to Steve Ratzlaff AA7U for IMD, frequency response tests, and Anthony Casorso for noise tests.

73 Tom Seeger VE3PSZ

Figure 1 – Example of the PCB mounted in a Hammond 1590BFL box.

Figure 2 - Schematic

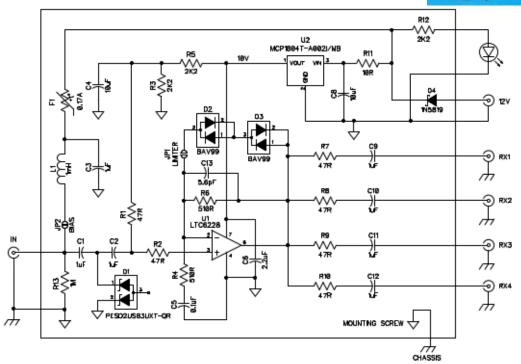


Figure 3 – PCB Jumper Locations

The Bias-tee is not enabled when shipped. To enable bias, reinsert the yellow jumper as shown.

The RX protection is enabled as shipped. Except for special circumstances, the red jumper should remain as shown.



#### **Parts List:**

Ref	Value	Туре	Mfg P/N
C1, C2, C3, C9,			
C10, C11, C12	1uF	50V Ceramic	
C4, C8	10uF	50V Ceramic	
C5, C7	0.1uF	50V Ceramic	
C6	2.2uF	50V Ceramic	
C13	5.6pF	50V Ceramic	
D1	PESD2USB3UXT-QR	3V Transient Voltage Suppressor	Nexperia
D2, D3	BAV99	Dual Diode	
D4	1N5819 1A	Schottky Rectifier	
F1	0.17A Fuse	Re-settable PPTC	Bourns MF-R017
L1	1mH Inductor 0.20A		TDK B82144A2105J
R1, R2, R7, R8,			
R9, R10	47Ω	0.25W Metal Film	
R3, R5, R12	2k2Ω	0.25W Metal Film	
R4, R6	510Ω	0.25W Metal Film	
R11	10Ω	0.25W Metal Film	
R13	1M	0.25W Metal Film	
U1	LTC6228IS8	Ultra Low Noise, Low Distortion	
		amplifier 8-Pin SO-8 Package	
U2	MCP1804T-A002I/MT	Low Dropout 10V Regulator 5-Pin	
		SOT-89 Package	

Note: Do not use electrolytic capacitors anywhere in this circuit, especially C6 or it may oscillate.

#### Liechtenstein's public radio station ceases broadcasting after funding withdrawn

ByThe Associated Press, April 3, 2025, 12:53 PM



Tiny Liechtenstein's public radio broadcaster is to disappear from the airwaves after voters decided to pull state funding and the government was unable to find a way to privatize it.

International headlines from ABC NewsCatch up on the developing stories from around

the globe making headlines.

VADUZ, Liechtenstein -- Tiny Liechtenstein's public radio broadcaster is to disappear from the airwaves on Thursday after voters decided to pull state funding and the government was unable to find a way to privatize it.

Radio Liechtenstein said on its website that it would cease broadcasting at 6 p.m. Thursday. "After nearly 30 years as a radio station in the principality, the voice of Liechtenstein is bowing out of the ether," it said.

In a <u>referendum</u> in October, 55.4% of those who voted decided to scrap legislation that granted state funding to Radio Liechtenstein at the end of 2025.

The initiative came from a small opposition party, which argued that the station was swallowing more than 70% of state funding for the media, giving it an unjustified advantage against private media, and that it should be privatized. It had been slated to get public funding totaling 3.95 million Swiss francs (nearly \$4.5 million) over a four-year period. The government, which had argued before the referendum that the chances of privatization were questionable because a private radio station in the tiny country would struggle to generate enough advertising income, said on Tuesday it had become clear that it was "not feasible" to privatize the station by the end of the year.

There was no "concrete takeover offer from private investors with all the associated commitments," it said, and no political agreement to extend the deadline for the end of public funding, so the station would likely have to close in the year's first half.

Radio Liechtenstein had an average 11,400 daily listeners in 2021, the last year for which figures were available. Liechtenstein is a principality of about 39,000 people that borders Switzerland and Austria.

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While <a href="https://abcnews.go.com/International/wireStory/liechtensteins-public-radio-station-ceases-broadcasting-after-vot-ers-120442273">https://abcnews.go.com/International/wireStory/liechtensteins-public-radio-station-ceases-broadcasting-after-vot-ers-120442273</a> had it right, the wording of <a href="https://swling.com/blog/2025/04/liechtensteins-public-broadcaster-ceases-operations-following-funding-cut/">https://swling.com/blog/2025/04/liechtensteins-public-broadcaster-ceases-operations-following-funding-cut/</a> might be misleading. The closure on 3 April 2025 was not due to a cut of funding. In a referendum initiated by a right wing populist party, a majority of participating voters voted to abolish the public broadcasting law and thus Radio Liechtenstein. No private investor was found to take over the station, which now leaves Liechtenstein without any radio station of its own.

(Hansjörg Biener via WOR)

#### Harry Truman's Hallicrafters

# Many thanks to *SWLing Post* contributor Robert, who shares the following:

I visited the President Truman Library today and noticed an interesting item in their Oval Office recreation. It appears that not only did Mr. Truman have the first television inside the Oval Office, he apparently also had a Hallicrafters model SX-28 right behind his desk.

More nice pictures and full story here: https://swling.com/blog/2025/04/harry-trumans-hallicrafters/ (SWLing Post)



#### **Aziloop DF-72**



My new AziLoop went up the day before yesterday. Seems to be working very well. Let's see if it survives the next storm, hi! Attached are a couple of pictures of the beauty, which is mounted on fiberglass tubes, about 3 m above the hill. The bottom rods are elevated radials, and they "slope" down to about 2.5 meters above the hill.

The antenna has passed my "ultimate crash test", i.e. it can completely eliminate the British on 1053, 1071 and 1089. With a little "fiddling" it can also kill BBC R Scotland on 810 during the day. It could be interesting to listen to Asia to the end of the day.

Still flaky and sour condx but noted a small peak 0030-0050z on higher frequencies. On 1560.002 SS and Palabra was heard, which should have been Luz del Mundo. I've only sniffed a little on last night's recording. Also, the usual morning peak just before sunrise.

Let's see if anything interesting pops up!

(73 de Hans Östnell)

[WOR] Kansas State University: New book from history professor explores radio history, cultural conflict and international rivalries

By Melissa Janulis. College of Arts and Sciences



K-State Today

New book from history professor explores radio history, cultural conflict and international rivalries

 $\frac{https://www.k-state.edu/news/articles/2025/04/new-book-from-michael-krysko-explores-radio-history-cultural-conflict-international-rivalries.html}{}$ 

(Mike Cooper via WOR)

# DX nostalgia by RFK

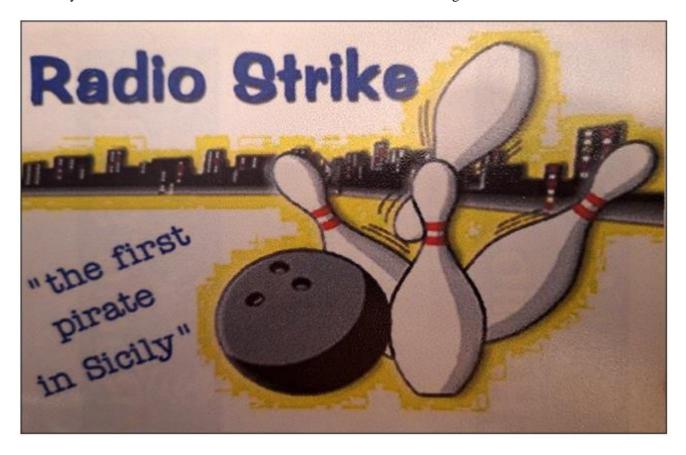
Hello and welcome to DX nostalgia! Do you remember the golden days of the hobby pirates? In the early 1970s, the airwaves between 6200-6300 kHz echoed with the presence of hobby pirate radio stations each weekend, a niche tradition probably born from enthusiasts seeking a more thrilling alternative to conventional amateur radio. These pioneering broadcasters, inspired by the daring offshore stations of the preceding decade, took to the medium waves and shortwaves with a sense of mischief and a hunger for creative expression. While many contented themselves with broadcasting old offshore radio recordings and generic jingles, a dedicated few produced high-quality, original programming that showcased their passion for the craft.

The legalization of such hobbyist stations, with reasonable licensing costs, could breathe new life into this once-vibrant tradition, allowing enthusiasts to share their unique voices and perspectives with a wider audience. Many enthusiasts are today operating web radio stations so why not on MW and SW? Of course the stations should be licensed, just like all ham stations, but, shall we say, with some more enjoyable programming (yes, that's a joke, of course).

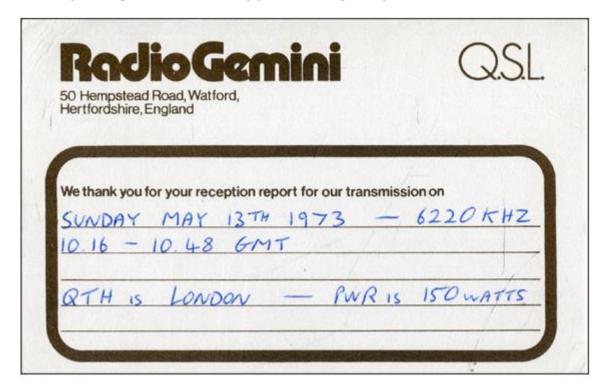
So let's go back in time and remember the days of the 1970s hobby pirates. Some of them had quite creative QSL cards. Here is one from my own collection. Östkustens Radio (East Coast Radio) was a Swedish pirate station operating in the "pirate band" between 6200-6300 kHz and it was usually heard on Sundays. The QSL card was made on photo paper and was probably designed by the operator. V/s was Anders H.



Angelo Anastasio kindly submitted a few QSL cards of various stations. Many thanks OM! One of the stations, Radio Strike, was ostensibly located in Sicilia. The Italian radio scene has been quite extensive over the years and often it has been difficult to know which stations are legal and which are not.



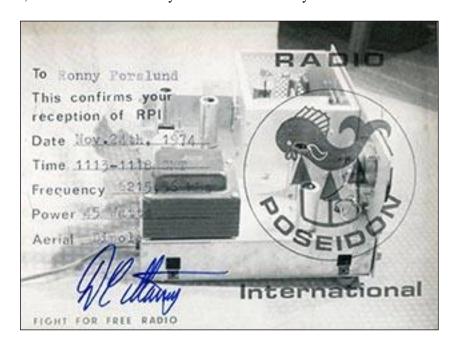
Here is another QSL from my own collection: British hobby pirate station Radio Gemini. If my memory serves me right the operator Edwin P. Borg got fined for operating the station.



Another "pirate" QSL card from my own collection. This station actually produced their own shows and did it well.



So let's conclude this column with another QSL card of mine, from Swedish station Radio Poseidon International. Yes, there have been lots of my own QSLs this time and hobby pirates only but let's change that for next time, shall we? You are always welcome to send in your contributions.



As usual your comments and contributions to DX nostalgia are most welcome. Please mail me at <a href="mailto:info@rock.x.se">info@rock.x.se</a> if you want to share something with us. It would also be great to hear about your DX experiences of yesterday and today. Take care and stay safe, 73 & GOOD DX!