

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Argentina	Buenos Aires	Ribeiro Gerardo	LU1AHS	Web- or Kiwi-SDR & remote antenna	WebSDR using a PA0RDT MiniWhip	RST 599	
Australia	Surf Beach	Peter Elekessy	VK2AN	Radio receiver & local antenna	Icom ICR8600 with Eprobe antenna - decode with Spectrum Lab	Faint signals seen on Spectrum Lab at around 17196Khz	
Australia	Donnybrook	Hatfield Stephen	Stephen Hatfield	SDR- or Kiwi-SDR & local antenna	6.5M diameter tuned loop with buffer amp into SAQrx and Spectrumlab	Faint display on waterfall. Undecipherable.	
Australia	Taroona,	Richard Verrall	VK7RZ	Radio receiver & local antenna	Airspy+Discovery with Miniwhip	Unheard	I listened out on each of the two transmissions. There was too much local QRM on the first occasion. On the second transmission the QRM had dropped but there was just nothing heard or observable at all. It was very helpful to be able to watch the youtube channel during the listening watch here.
Austria	Obersiebenbrunn	Erich Varga	OE3OSB	SDR- or Kiwi-SDR & local antenna	SpySDR	588	
Austria	Vienna	LANGER, Harald-Patrick	OE1LHP	SDR- or Kiwi-SDR & local antenna	80m longwire, active LNA, HackRF One, Laptop	RST=2/1/6	
Austria	Nussdorf am Attersee	Mazur Reinhart	OE5MZO	SDR- or Kiwi-SDR & local antenna	WinRadio WR-G33DDC Excalibur Pro, Wellbrook ALA 1530N active magnetic loop	-103...-109 dBm (S3), S/N +10 dB @50 Hz BW, perfect reading with CwGet	Reception report concerning today's second transmission 0n 12:00 UTC
Austria	Wels	Witibschlager Erich	OE5EAN	SDR- or Kiwi-SDR & local antenna	KIWI SDR , LZ1AQ AAA-1C active dipol	RST 469	
Austria	Bregenz	Manner Roland	OE9RMV	Radio receiver & local antenna	1.) TS590SG plus Converter using NE612, Quarz. Antenna G5RV (2x31m) 2.) Receiver Kit from Grimeton with orig. small resonant loop.	569	Congratulations to your successful Alexanderson 2023 transmission today! Received SAQ with equipment 1.) and not so loud but fine copy using 2.) during morning and afternoon transmission. Keep SAQ alive! Vy 73 de Roland
Austria	St.Pölten	Lechner Manfred	OE3MLW	SDR- or Kiwi-SDR & local antenna	ELAD FDM-DUOr Receiver and OK2ZI Miniwhip Antenna	RST599	
Austria	Neulengbach	Öller Andreas		SDR- or Kiwi-SDR & local antenna	1x1 m 40 turns Magloop, RME Babyface Soundcard, MiniWhip + Soundcard	Perfect on both Transmissions, 25 dB above Noise	Perfect reception of both transmissions. No interferences or heavy noise background. Thank you for keeping this historic transmitter alive.
Austria	Turracher Höhe	Kreuzer Gerhard	OE3GKC	SDR- or Kiwi-SDR & local antenna	Midi-Whip and PC USB sound stick attached to laptop	+25 dB above noise floor, +30dB at best moments	Link to audio recording: https://drive.proton.me/urls/2VHHJ6FXE8#ls2AP6ILZGRA
Austria	Rust	Drösler Norbert	OE1NDW/4	Radio receiver & local antenna	DSP (ADAU1701 board, 48 kHz sampling rate) based I/Q- direct conversion receiver with resonant ferrite-rod antenna and 27dB OPA preamplifier. Antenna outdoor 2m above ground.	20 dB S/N @ 300 Hz BW (very good readability!)	
Austria	Vienna	Schwarz Roland	OE1RSA	SDR- or Kiwi-SDR & local antenna	Simple selfmade loop, Steinberg soundcard URC22, GnuRadio script	RST 559	Equipment essentially the same as my DCF77 receiver: http://www.blackspace.at/blog/2023/02/DCF77-und-gnuradio/
Austria	Vienna	Koller Günter	OE1GKS	Radio receiver & local antenna	Converter: Home Made (with SO42P 17,2 kHz >4Mhz), W3DZZ als T-Antenna	599	
Austria	Manhartsbrunn	Wolfgang Haslinger	OE3WHU	SDR- or Kiwi-SDR & local antenna	RX: only a miniWhip antenna 4m up & PC soundcard	20dB above noise level	Hey folks, you did a great job :-)
Belgium	Thy le Chateau	Jacques Cornez	ON5QB	Radio receiver & local antenna	FT 991A	569	

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Belgium	Lievegem	Van Torre Patrick	ON4CAZ	Radio receiver & local antenna	Tuned ferrite antenna, MOS OpAmp buffer, SA612-based converter to 40m band, 7.022M15A bandpass crystal filter, homemade 40m band CW transceiver.	RST 599	https://youtu.be/VOqSJHJC-e0
Belgium	Rixensart	Manoel da Silva Casquilho	ON6RF	SDR- or Kiwi-SDR & local antenna	PA0RDT Mini whip + KiwiSDR	576	Quite variable signal quality (slight frequency drift), but QSA 5 :)
Belgium	TEMPLOUX	thierry	ON4LTW	SDR- or Kiwi-SDR & local antenna	active antenna	RST 57	
Belgium	Gouy-Lez-Piéton	Daniel Limbourg	ON6YI	Radio receiver & local antenna	Convertisseur home made 17.2KHz to 10.0172 MHz et ICOM IC706 (RX)	5 - 10 db over noise FB	Nice signal at 11 CEST and 14 CEST. TNX for transmission
Belgium	Veurne	Matten Hugo		Radio receiver & local antenna	RX: Perseus SDR ANT: T- antenne 50 meters long , 7 meters high (without balun!)	SINPO: 24444	I can't do well decode Morse myself but on this link on the internet: https://www.dropbox.com/s/azbyh0hv1tua216/SAQ%2017.2%20kHz%2002.07.23%20-%2009.00%20UTC%20Alexanderson%20Day%202023.mp3?dl=0 you can listen to a mp3 audio recording with the message of this broadcast I received here in Veurne, Belgium on July 2, 2023 at 09.00 UTC. On this 'YouTube' link: https://youtu.be/d1ex1nCBqiQ you can see a short movie of the broadcast on my Perseus SDR receiver. It's a movie from at 08.56 (just before the official broadcast at 09.00 UTC)
Belgium	Hamme	Drieghe Eddy, ON5JK	ON5JK	Radio receiver & local antenna	Tuned square loop and Speclab programm on PC.	20 dB over random noise	
Brazil	Glorinha - RS	Fossá Alencar Aldo	PY3CEJ	Radio receiver & local antenna	Rohde & Schwarz EK 896	RST 349	Propagation very good Low Bands. QSB.
Czech Republic	Rtyne v Podkrkonosi	Franek Vladimir	OK1MRS	Radio receiver & local antenna	receiver EKD300 + long wire antenna adapted using the tuned circuit	579	
Czech Republic	Havířov	Radim Jarolim	OK2VR	SDR- or Kiwi-SDR & local antenna		-70dBm rst 458	
Czech Republic	Nadryby	Petr Šlehofer		SDR- or Kiwi-SDR & local antenna	SDR Airspy HF+Discovery, MiniWhip	Clear signal	https://www.youtube.com/watch?v=x8cSyl_t5ZM&t=140s
Czech Republic	Kamenne Zehrovice	Najman Miroslav	OK1DUB	Radio receiver & local antenna	RX Icom IC-R8500 + VLF UP convertor by SV1AFN + ANT 10 m vertical	RST 549	https://ok1dub.cz/download/video/SAQ
Czech Republic	Most	Karel Matoušek	OK1CF	Radio receiver & local antenna	SUN SDR2, beverage 300m dir. 240° (do not have the RX antenna for north)	569	
Czech Republic	Kvasice	Dosoudil Vaclav	OK2PXJ	Radio receiver & local antenna	PERSEUS, active ant AW-06	RST 599	
Czech Republic	Ostrava	Adam Burakowski OK2IP	OK2IPW	Radio receiver & local antenna	Receiver RFT EKD-500, antenna INV.VEE for 80m	599	
Czech Republic	Pardubice	Josef Sroll	OK1SRD	Radio receiver & local antenna	home made, http://sroll.net/ok1srd/technika/saqpl/index.html	599	
Czech Republic	Ledce	Nemejc jiri	ok1cjin	SDR- or Kiwi-SDR & local antenna	PC Win10 with Rocky 3.7 sw, miniwhip ant 4m agl	morning 12dB over noise, afternoon 6dB over noise	my WWL JO70ae. Congrats to team and thanks for video streaming.
Czech Republic	Zlín	Cunderla Pavel	OK2BMA	Radio receiver & local antenna	Yaesu FT817 plus converter with NE602, ant Lw 40 m	RST 589	Thank you for nice transmission, great to keep this transmitter active. Best regards to the whole crew. Tack och vihors, hej, Pavel, OK2BMA
Czech Republic	Ohnisov	Frantisek Kopal	OK1FK	SDR- or Kiwi-SDR & local antenna	SDRplay RSP1, preamplifier, LW80m	RST 477	

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Czech Republic	Lhota Pod Radčem	Miloš Holý	ndbMY	Radio receiver & local antenna	AirSPY HF+ aerial MiniWhip	rst 599	Thank you for a wonderful experience and for your work in maintaining the generator for the next generation.
Czech Republic	Hradec Kralove	Jindrich	OK1MKW	Radio receiver & local antenna	IC-705, VLF converter, 40m LW alt. ALA1530LN	579	
Czech Republic	Horni Nemci	Jedelsky David	OK2FCO	SDR- or Kiwi-SDR & local antenna	Mini-Whip output to sound-card on notebook	SINPO: 55455	Gradual degradation of signal over the years and last unsuccessful reception at home prompted me to take receiving equipment outdoors out of man-made noise this time. That payed off with strong signal impeded only by some atmospheric noise at both reception times.
Czech Republic	Cesky Tesin	Lipka Gabriel	OK2UQL	SDR- or Kiwi-SDR & local antenna	Airspy HF+ Discovery, Youloop antenna, SW SDR#	RST: 588	JN99HR, https://twitter.com/ok2uqGabo/status/1675550153485189122?s=20
Czech Republic	Pardubice	Josef Mrkvička	OK1-35874	SDR- or Kiwi-SDR & local antenna	SDR-RTL ver.3	SINPO 33343	
Czech Republic	HRADEC KRALOVE	Petr Kolman	OK1MGW	Radio receiver & local antenna	HOME MADE CONVERTOR 17 kHz to 28 MHz, AERIAL DIPOLE FOR 80 M	VY GOOD RST 579	Transmisson at 09 UT better, sake of more QRN afternoon at 12 UT.
Denmark	Nykøbing Sjælla	Schau Ingolf	OZ7QC	Radio receiver & local antenna	SRT radio CR302b and 40m antenna	599	
Denmark	Hørve	Finn Assentoft	OZ3QP	Radio receiver & local antenna	Down converter to 10 MHz on a Kenwood TS 570 CW filter on100 Hz to elimination off nosse from Ciniese switch power suppyl around mee	RST 5 9++ 9	
Denmark	Naestved	Bent Schatter	OZ2BS	Radio receiver & local antenna	5,5 m GP, with impedans transformtien down to 50 ohm , up converter to 4 Mhz, and reciever KENWOOD TS 850S	S 9 plus 10 dB, background noise S4	
Denmark	Fuglebjerg	Hinrichsen, Lars Erik	OZ1FJB	SDR- or Kiwi-SDR & local antenna	Used my own Kiwi/ov1bcn/rx2, with 40m dualwire/80m inv.L antennas.	RST 549	
Finland	Punkaharju (Savonlinna)	Solasaari Juha	OH5SH	SDR- or Kiwi-SDR & local antenna	SDRplay RSP2pro, a vertical loop antenna (one turn, total wire length 26 m)	RST 569	A nice signal, no QRN or local interference.
Finland	Simpele	Liimatainen Kauko	OH5MC	Radio receiver & local antenna	upconverter and IC7300, 2.5 m loop antenna	599 very good, congratulations !	
Finland	Jämsä	Teräsraanta Harri	hte	SDR- or Kiwi-SDR & local antenna	Afedri SDR-Net reciever, 330 m antenna towards North-East, I used software to open the code which was heard fine, but as I am not a radio amateur, it was too hard for me to	45444	Below is the transmission from the beginning, code opened by the software: E E T E I T S E T E E T T M T S S I 1 Q E C Q C Q E D E 4 Q 4 Q S A Q <BT> T H I S I S G R I M E T O N R A D I O H T A T I O N / S A Q I N U A R A N S M I S S I Ø N 4 S I N G A H I A L E X A N D E R S O N I 0 0 K W A W T E R N A T O R E R O M 9 2 4 O D 2 K H Z . E S N A H E S U M M E R J F I 1 9 , E T H E E M A / H I N E P A R T S F O R N H E T E V L E X A N D E R S O N E A L N R <BT> T O R S A R R T V E D T Ø G R I Z A 8 D ? <AS> O W A H E V S A . 4 E C I A L A E A M F R O M Ø I B N A L E E L E C T R I C U R R I V E D U N D U S S E M B L Y <AR> O U L D ? E G T N . 4 T T H E S S W E T I M I T H I P O W E R ? ? E A O G R I M E T O N W A S E C O L E T E D A D D Ç O N N E E
France	Bastia	Delarue Christophe	TK4TO	SDR- or Kiwi-SDR & local antenna	rtl-sdr + upconverter + long wire	RST: 589	

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France	Montsauche-les-Settons	Joost Hilders	F/PA2EAR	Radio receiver & local antenna	Kenwood TS440 with Datong LW-converter and 50meter of Longwire Antenna.	Signal was 599	
France	LYON	CORNIC Hubert	F6CWA	Radio receiver & local antenna	ELAD FDM DUO + INVERTED L	23 db SNR	
France	HOENHEIM	CHATELAIN Nicolas	F4EGX	SDR- or Kiwi-SDR & local antenna	KiwiSDR, with horizontal 40m delta loop	238	https://twitter.com/F4EGX/status/1675478489586192384
France	Challengeville	Jeff	F6CWN	Radio receiver & local antenna	Earth probe antenna 400m long (EPA) + SAQ Panoramic receiver V 0.98	579	The first transmission in the morning was significantly louder than the second (about 6 dB more). My congratulations, it's always a pleasure to listen to you! Radio's dream!
France	ONCY SUR ECOLE	MARTIN Pascal	F4IKX	Radio receiver & local antenna	Antenne Dipôle 10m - RX SDR RSP2pro - Soft SDR Console 3.3	S 4	https://drive.google.com/file/d/1E5MZ71cGshxUav_5N4QL-L2vD9y4YmMk/view?usp=sharing https://drive.google.com/file/d/1wt6XfkFsWA3mSQLt-M127OpaX5l9lRy/view?usp=sharing https://drive.google.com/file/d/12adyDXMWsNXFT01sx44jvu-2sKtP9Q1a/view?usp=sharing https://drive.google.com/file/d/1qLml0vnCr11GVFEjcd2R_xGH19MIQWMB/view?usp=sharing
France	SAINT GELY DU FESC	TROTTET Philippe	F5LTB	Web- or Kiwi-SDR & remote antenna	Elecraft K3, VLF converter SV1AFN, PROCOM AA-C1 Antenna (unfortunately useless due to huge local interference's <50 dBm)	Only good on distant sdr. impossible at my location fully jammed by non-conform switching powers or electronic device at my area. <50 dBm	Good reception on SDR equipment at JN25PJ http://linkz.ddns.net:8073/ I have follow the 2 transmitting time + the lives YouTube
France	TRELON	Berteaux Ludo	Michel59	Radio receiver & local antenna	Ant. 1m40 dans le shake! + Q ampli haute impédance sur 17.2 + RX OM	Pas reçu lors du test vendredi. Pas reçu dimanche matin. Reçu fort et clair à 14H !!!	Reçu aussi comme en février en Laponie sur SDRKIWI http://pallas-kiwi-2.ddns.net:8074/
France	orvault	Maxime	F4FEY	Radio receiver & local antenna	Set up is : ft-817 with cw filter, vlf converter, g3xbm type preamplifier, 10m loop quad with bn-73-302 70/1 transformer and approx 11/12nF in parallel.	559	https://www.youtube.com/watch?v=caGLiLySCS8
France	Carpentras	Roch	F1GZV	SDR- or Kiwi-SDR & local antenna	SDR:Airspy discovery + Yaesu FRT-7700+wire loop 180 m	Rx -80db SNR 31	https://c.gmx.fr/@898644685772292262/qu_yUJ9lRcmWfjO-oBVfPg
France	LOCON	CADIEU Benoit	F-16515	Radio receiver & local antenna	RYCOM 6041 + antenne homemade	R5 - S8	https://youtu.be/07_NS4sCgQQ
France	Murat le Quaire	Xtian F1VL	F1VL/P	Radio receiver & local antenna	VLF Pocket receiver from Rowaves	15 dB on noise	https://www.youtube.com/watch?v=hF5NcFH03XM
France	Gommerville	Jean-Luc SUCHAIL	F1GFK	Radio receiver & local antenna	1.2m diameter reception loop 20 turns tuned with vacuum isolated CV, FET prenap followed with OP07 active banpass filter, Eddystone EC957/12 receiver	41	Lot of QRM caused by switching mode power supplies. Congratulations for the show on the internet.
France	DEOLS	MAURICE	F5IT	Radio receiver & local antenna	RECEPTEUR ICOM IC-R8600 Antenne cadre PALOMAR Loop Amplifier 10/50 KHz	553	C'est toujours un immense plaisir de participer à cette transmission. Maurice / F5IT
France	MONS	Bruno SABA	F5CCA	Radio receiver & local antenna	SAQ receiver kit bought at Grimeton visitors' house	RST 459	Great job again in running the alternator ! Thanks !

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France	ROSHEIM	MEINDRE Michel	F5UJA	Radio receiver & local antenna	SDR Play RSP Duo and vertical antenna	Unheard	
Germany	Brietlingen	Dieter Flügge	DJ6FU	SDR- or Kiwi-SDR & local antenna	T-Antenna 2X30m up to 18mtr. Anan 7000 plus LW-Converter	RST 599	a little bit QSB but very good copy
Germany	Neunkirchen	Heinrich Link	DG7NAO	Radio receiver & local antenna	IC 7300 Endfed	995	
Germany	Berlin	Heiko Benkenstein	DC2HB	Web- or Kiwi-SDR & remote antenna	IPhone via Web SDR Uni Twente	477	
Germany	BRUECK	Peter	DL3MY	Radio receiver & local antenna	IC 7300+VLF Konverter+DELTA Loop (80m vertical)	RST 558	
Germany	Kelheim	Heinrich Emmerl	DF8RY	Radio receiver & local antenna	Active Whip, Anan Angelia SDR	RST 589	
Germany	Geesthacht	Franz-Peter Holert		SDR- or Kiwi-SDR & local antenna	Perseus sdr, PA0DT mini Whip antenna homemade	559RST, -66dbm	
Germany	Wabern	Juergen Wiegand	DL6WAB	Radio receiver & local antenna	192 kHz Soundcard, SAQ RX v0.98, vertical Antenna (GPA50)	RST 559	www.dl6wab.de
Germany	Delmenhorst	Frank Ihlenfeldt		Web- or Kiwi-SDR & remote antenna	WEB SDR University of Twente	SINPO 33443	Thank your for the fantastic transmission.
Germany	Villingen-Schwenningen	Meiß, Elmar	DH0GME	Radio receiver & local antenna	MiniWhip active antenna under the roof / LW converter (Funkamateur.de) / Yaesu FTdx1200 (@10,0172MHz)	539 - strong QRM	Good RX in the morning transmission - no RX on 12UTC (only some V while tuning) in JN48gb - TNX es happy birthday, 73 es hpe cu agn soon on the frequency!
Germany	Olching	Horst Bernhard	DL5RDP	Radio receiver & local antenna	ex GDR Army RX - RFT EKV13 and Mini Whip Antenna on 7m Fiber Mast, 1:1 Transformer for Noise Reduction	579	
Germany	Magdeburg	Christian Wieduwilt	Christian Wieduwilt	SDR- or Kiwi-SDR & local antenna	loop antenna and SDR	15 dB above noise	great event - please keep this old machine running
Germany	Meersburg	Robert Wolters	DM4RW	SDR- or Kiwi-SDR & local antenna	SDR-Uno with RSP-Dx and active loop onthe balcony (actually not suitable for 17,2khz, but worked nonetheless)	RST: 439	
Germany	Beimerstetten	Christoph Gässler	DL6SEZ	SDR- or Kiwi-SDR & local antenna	12Bit simple SDR RX at USB port Laptop, Mini Whip 7m above ground, all battery powered	18dB SNR @ 100Hz BW	
Germany	Temmen - Ringenwalde	BERTRAM Arnulf	none	Radio receiver & local antenna	Grimeton Receiver Kit	464	
Germany	Salzwedel	Girmann Lutz	DL8MKG	SDR- or Kiwi-SDR & local antenna	L-Ant for 160m Band	SNR + 10dB	
Germany	Leipzig	Girmann, Kay	DH6KG	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPduo and antenna is a 25m wire coil	SNR +16db	
Germany	Schwäbisch Gmünd	Joachim	DO2SMJ	Web- or Kiwi-SDR & remote antenna	Web SDR	RST 599	=
Germany	Erfurt	Volker Kilinski	DL5AKF	SDR- or Kiwi-SDR & local antenna	SDRplay , 8m Quad indoor , SDRuno	569	
Germany	Dortmund	Peter Zehnter	DF1DR	SDR- or Kiwi-SDR & local antenna	Reeve Square VLF Loop antenna at 2 m high. SDR Duo (HiZ input) with SDRPlay software.	Clear signal in low noise condition. Up to 25db S/N	Some antenna details: https://reeve.com/Documents/Articles%20Papers/Reeve_SquareLoopAntenna1.2m.pdf
Germany	Elsfleth	Baake, Manfred	DK8BO	Radio receiver & local antenna	HF Transceiver Yaesu FT-897 , VLF-Converter (homemade), small loop antenna	RST 449 + QRM	
Germany	Goslar (near Hannover)	Reichelt, Ekkehard	DJ6HA	Radio receiver & local antenna	Tuned Loop 80 cm Diameter (in Souterrain-Shack) / RX-BW 500 Hz	R5 S9 ore 30db over Noise	mni tnx and vy73 de dj6ha, ekke.

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Germany	Siegen	Hans-Jürgen Müller	DL8TE	SDR- or Kiwi-SDR & local antenna	RTL-SDR with Up-Converter and original pa0rdt Mini-Whip at 5m	RST 5x9	
Germany	Hannover	Manfred Reimann	DL6OBJ	Radio receiver & local antenna	2m vertikal rod antenna with amplifier, Converter to 14MHz, Racal Ra171 RX...	Clear reception with QRN, 579	Best Wishes from Germany!
Germany	Ibbenbüren	Engelbert Winter	E-bert	SDR- or Kiwi-SDR & local antenna	SDR RSPDX / Gig-Activ GA3005	-93,0 dBm / SNR 15,5 dB / clear signal some local noise	
Germany	Karlsruhe	Dr. Hahn Alexander	DH2ID	SDR- or Kiwi-SDR & local antenna	RSP1A SDR receiver, Grahn GS-5SE active antenna and VLF ferrite, SDR-Console software	SINPO 44334	Great signal here at Karlsruhe, one of the best ever!
Germany	Leipzig	Thieme Thomas	DH8TOM	SDR- or Kiwi-SDR & local antenna	OpenWebRX + SDR-Play	RST 539	
Germany	Hörselberg - Hainich	Kraaz Uwe	DL5KU	Radio receiver & local antenna	VLF Converter, Belka - DSP-Receiver, diy shieldet loop antenna	RST 5-6-9	many thanks for your good work, congratulation for the good transmission
Germany	Grevenbroich	ebert, hans-werner	DD8JV	SDR- or Kiwi-SDR & local antenna	Kiwi SDR , square frame antenna diameter approx. 70 cm	R4 S5 T8	good signal today with the homemade antenna 09:00 UTC Transmission vy73 DD8JV
Germany	Bibertal	Zilker Andreas	DG7RBN	Radio receiver & local antenna	AEG E1800/3 & Reuter RDR51, vertical antenna	Signal -113dBm, 15dB SNR, 9:00...9:10Z	Very good signal.Thank you very much for keeping the station alive. GL & 73 Andreas
Germany	Wilhelmshaven	Hopmann, Hans-Joachim	DL9JH	Radio receiver & local antenna	Antenna: ZS6BKW, Station: Icom IC-7610	Auf 7 017,2 kHz in CW, RST: 3-5-3	callsign on QRZ.com
Germany	Wilnsdorf	Ralf Bender	DO5RBB	Radio receiver & local antenna	Icom IC-R75 and Grahn GS5-SE Antenna using Upconverter 10 MHz	599	My YT Video: https://youtu.be/Ez5M3JVn_lo
Germany	Grefrath	SCHNEIDER Reiner	Reiner Schneider	Web- or Kiwi-SDR & remote antenna	Today I did not use my favorite WebSDR in Twente :-). Receiving was made with SK6AG KiwiSDR in Grötö (Grid JO57UQ). This Kiwi is from GÖTEBORGS SÄNDAREAMATÖRER and has some 80m Dipol antenna.	SINPO = 35443	Found the decoded Morse expert screenshot as always here: https://drive.google.com/drive/folders/1ceHKL2A9Y0wOWfZPuA1S1qCDFelWgxtv
Germany	Würzburg	Thomas Störlein	DD4ST	Radio receiver & local antenna	Langdraht 66m Länge SDR transiver	Sehr leise im rauschen	
Germany	Meschede-Frenkhausen	Sabine Cremer	DL1DBC	SDR- or Kiwi-SDR & local antenna	Direct conversion SDR with e-field probe.	25 dB over noise	Great signals of SAQ beating an annoying photovoltaic inverter noise at my location! May the SODA always be with you!
Germany	Ladenburg	Alexander Knochel	DK3HD	Radio receiver & local antenna	Our literal backyard clothing line into a soundblaster mic in using SAQrx software	5?9	
Germany	Gronau	Willi Wollenweber	DF9XZ	Radio receiver & local antenna	Converter, Kenwood TS-440S (oldie), Vertikal for 40m	RST 549	Danke an das Alexanderson-Team. Vy 73 and 55
Germany	Adelebsen	Klaus Breyer	DO3OBK	SDR- or Kiwi-SDR & local antenna	Elad FDM-2 SDR Ant Homebrew Mini Whip / also QSA 3 with Yaesu, VLFKonverter, Discone	QSA 3 fairly good	https://i.postimg.cc/BbCv7qYQ/SAQ.jpg

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Germany	Anzing	Wickenhaeuser, Harald	DK1OP	Radio receiver & local antenna	RX: ROHDE & SCHWARZ EK 56; ANT: ROHDE & SCHWARZ HE 011	SAQ Frequency due to strong photovoltaic inverter fundamental frequency of 17,3 kHz almost completely blocked. But applying extreme "brain concentration" of an old cw fox most of the message contents (i.e. problems at SAQ) could be copied.contents 9	The PV inverter signal strength slightly above 17,2 kHz has been 50 dBµV (discrete signal!). Although the SAQ signal has been considerably weaker the "brain integrated selectivity" could make happen a readable copy of the SAQ message.
Germany	Neunkirchen	Walter Barteczek	DK8KV	Radio receiver & local antenna	2x19m-T 12m high, Red Pitaya, IQ-file (20kHz BB) being send to COHIRADIA@radiomuseum.org	RST599 (SNR28dB/100Hz BW)	Best reception since long time
Germany	Neuss	Nelißen, Peter	DH1JAD	SDR- or Kiwi-SDR & local antenna	Frame antenna indoor, Pre-Amp 17,2 kHz, SDR: RSP 1A	RST:589 at 9:00 UTC	
Germany	Weroth	Wendel Markus	DG1FBA	SDR- or Kiwi-SDR & local antenna	SDRPlay Duo & MiniWhip Antenna	RST: 599	
Germany	Ebersbach-Neugersdorf	Wiedner Wolfram		Radio receiver & local antenna	Rx PL660/LW-Converter-LW/10Mhz,Audio CW Filter,Loop 1m * 1m abstimmbar	3,3,5	
Germany	Roetgen	Schmücking, Peter	DF3ED	SDR- or Kiwi-SDR & local antenna	Malahit DSP1 / VLF2 Ferrite antenna at GS5-SE from Grahn	-70 dBm / 15 dB SNR@700 Hz	Receiving indoor at 1st floor
Germany	Albstadt	Juergen Aigner	DG2SAX	SDR- or Kiwi-SDR & local antenna	KiwiSDR v1.611 with 25mtr Wire	RST 355, -115dBm	
Germany	Ichenhausen	Strohdeicher Michael	DK8DS	SDR- or Kiwi-SDR & local antenna	RX: Perseus SDR, Ant: RF-Systems DX-10 up 3m	Signal -80dBm, but other -85 dBm carrier almost on the same frequency	
Germany	Potsdam	Schmidt, Nico	DM5SN	SDR- or Kiwi-SDR & local antenna	Selfmade Magnetloop + Selfmade SDR	RST 358	
Germany	Schüttorf	Florian Knickenberg	DL9FK	SDR- or Kiwi-SDR & local antenna	SDRPlay rsp1a	599 THX	
Germany	Neu-Ulm	Dieter Hirt	DH1DH	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx, SDR Uno, Bonito Boni-Whip	RST 344	http://dh1dh.ppit.de
Germany	Alfeld	Heinz Nadermann	DF3OT	Radio receiver & local antenna	Yaesu FT 897, LW-Converter, GR5RV Antenna	RST 335	a lot of noise and signals similar to RTTY or other digital signal on the frequency
Germany	Aßling	Manuel Fessler	DL8FMA	Radio receiver & local antenna	Zepp-Antenna 2x11m only 10m up ground; RX Mixer +10MHz -> lcom TRX	RST 559 QRN	
Germany	Oberkail	Neumann Ronny	RadioRO	Radio receiver & local antenna	Elad S2 an Benito Mega Loop Antenna	SNR 13 dB	
Germany	Stuttgart	Günther Michael	DJ2MG	Radio receiver & local antenna	SW receiver + VLF converter + wire antenna	SNR 20 dB	
Germany	Wendelstein	Wirth, Tobias	DQA509	SDR- or Kiwi-SDR & local antenna	Local KiwiSDR with active monopole antenna ARA 60	RST: 595	Thank you very much! It was a great event again. Reception was very good. Keep up the good work! 73 de Tobias, DAQ509
Germany	Kraupa	Frieder Göthel	DM4NF	Radio receiver & local antenna	EKD 500 and homemade loop antenna	559	
Germany	Buch am Erlbach	Buchinger Alexander		SDR- or Kiwi-SDR & local antenna	MiniWhip Antenna, RSP2 SDR and SDRUno Software	RST 469	QTH-Locator: JN68AK, first transmission wonderful, second unreadable, too much QRM

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Germany	Köln	Radermacher, Ralf R.	DL9KCG	SDR- or Kiwi-SDR & local antenna	Rohde & Schwarz HE011 active antenna, Perseus SDR	RST 579	Thanks for all the good work. 73, Ralf
Germany	Gelting	Joachim Kledtke	DH9JK	Radio receiver & local antenna	Rec. Hilberling PT8000; Antenna 80m Dipol (2x20m, 11m high on Earth	559	I can send a Video
Germany	Neubukow	Hodam Raik	DL9GKJ	Radio receiver & local antenna	Miniwip and SPM-12	10.38CEST -86db; about 14.00CEST - 82db QRM from 18,1kc	Thank you very much. Good job. vy73
Germany	Zella-Mehlis	Wolfgang Rusch	DL1AWC	Radio receiver & local antenna	IC7400 BX-082-LW-Empfangskonverter ZS6BKW	339	
Germany	Oelsnitz	Helmut Neidel	DM2DIN	Radio receiver & local antenna	Köpenick 1340.21	RST 589	
Germany	Cologne	Rostek Hans-Joachim	DK4KK	Radio receiver & local antenna	Telefunken ELK 639, 12 m Loop	599	
Germany	Braunfels	Wolbrandt Peter	Peter	Radio receiver & local antenna	SAQ Panoramic VLF Receiver	QSA4	
Germany	Müncheberg	Leisterer, Uwe	DG2BAN	Radio receiver & local antenna	Homemade receiver with ferrite antenna and with direct amplification and audio output	Very weak signal, i could not detect it	
Germany	Woffleben	Fred Birkefeld	DO6AWB	SDR- or Kiwi-SDR & local antenna	SDRplay RSP1A Antennen: Bonito Whip/Magnetic Loop	R3-S4-T4	Starke Störungen durch RTTY ähnliche Aussendung
Germany	Hamburg	Growe Michael	DL0146SWL	SDR- or Kiwi-SDR & local antenna	Airspy Discovery With Mega Loop Antenna	RST 4/6/5	Its was verry nice Thank You
Germany	Bockenem	Hartung, Rainer	DB2OM	SDR- or Kiwi-SDR & local antenna	Receiver: SDRPlay RSPdx; Antenna: miniWhip (E-Field probe)	Signal: -85dBm SNR: 15dB	The miniWhip antenna is installed under the roof in the loft.
Germany	Duisburg-Rheinhausen	Hans-Peter Dohmen	DL9EBA	Radio receiver & local antenna	Siemens Level-Meter D364 and 40m End-Fed-Wire up to 15m over Ground	RST 599 as audible signal / on the Level-Meter: -42dBm@10kOhm)	
Germany	Paderborn	Rustemeyer Markus	DK2PB	SDR- or Kiwi-SDR & local antenna	home brew magnetic loop antenna; home brew preamplifier; SDR: SAQ Panoramic VLF Receiver v0.6	RST 599	
Germany	Rüsselsheim am Main	Vidovic, Stefan	DL7FE	Radio receiver & local antenna	FT-767GX, Pre-Amp, homemade frame antenna with diameter 2 m and 200 m enameled copper wire	first transmission RST= 469; sec. transmission RST= 359	
Germany	Salzwedel	Reinhard Scholz	DL6MRS	Radio receiver & local antenna	Execubic.se radio	RST 599, local qrm	Tnx for nice Transmission, gl best 73...
Germany	Aalen	Bieger Alfred	DF6SM	SDR- or Kiwi-SDR & local antenna	Elad FDM-S2 SDR with HDSDR Software and KIWI-SDR / Active-Loop 1,6m Diameter	559	Again a great job SAQ Team ! always interesting Signal on 17.2Khz (at 11:00 +14:00) and via Youtube vy 73 cuagn
Germany	Haren	René van Zon	DB1AWA	SDR- or Kiwi-SDR & local antenna	Antenna: Hot side of a 80m Inverted V Receiver: SDR Airspy with Spyverter HF upconverter Software: SDRSharp.	Peak: -57 dBFS Floor: -68 dBFS SNR: 10,9 dB	Morning transmission
Germany	Heinsberg	Kohns Norbert	DG1KPN	SDR- or Kiwi-SDR & local antenna	HDSDR-Software, 120cm rod antenna in my garden, connected to an impedence converter with BF961.	465	Videos are available. Please contact me at norbert.kohns@gmail.com
Germany	Wackerow	Peter Oltmanns	Peter Oltmanns	Radio receiver & local antenna	Mini Whip, VLF-Converter, AR8200	RST 587	
Germany	Schorndorf	Johann Schweiger	DD2RJ	Radio receiver & local antenna	Teletron TE704C and Miniwhip-Antenna	RST 557	

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Germany	Hünxe	Stefan Robl	Stefan Robl	SDR- or Kiwi-SDR & local antenna	Airspy HF+ Discovery, Mini-Whip antenna (PA0RDT), Gqrx, fldigi on macOS Ventura	RST 588	https://www.qdev.de/pics/Grimeton-2023-07-04_Antenna.jpg https://www.qdev.de/pics/Grimeton-2023-07-04_Tuning.png https://www.qdev.de/pics/Grimeton-2023-07-04.png
Germany	Weisweil	Schwabe, Andreas	DL8GBS	Radio receiver & local antenna	ICOM IC-705 with additional LW-Converter, longwire antenna	RST 313 max.	Very strong QRM (neighbourhood power supply, sun collectors etc.), so bad receiving cons.
Germany	Berlin	Mahlow Klaus	dl7amv	Radio receiver & local antenna	Wandel&Goltermann SPM-3 with CW filter, active loop antenna Rohde&Schwarz HFH2-Z2	29 dBµV	
Germany	Neumünster	Oskar Mayer	DJ8OM	Radio receiver & local antenna	RX Elecraft KX3 + VLF-CV HEROS + Electronic Antenna R&S HE 011, SDR-RX CLOUD-IQ + SpectraVue 3.39 + MagLoop ML-200	RST 599+ - Signal 22 dB over Noise Level - QRM-free	Another nice transmission from SAQ. THANKS to all Volunteer Operators! Keep SAQ alive!
Germany	Alfeld (Leine)	Jörg Beining	Jörg Beining	SDR- or Kiwi-SDR & local antenna	Grahn GS5 + VLF 2 + SDR on DELL-Laptop	very weak reception and onset of interference	Video mp4
Germany	Penzberg	Robert Knoblach	DD4YR	SDR- or Kiwi-SDR & local antenna	250m Beverage Antenna, directon 64° east, Low Pass Filter, SDR-PLAY with SDR-Console	SNR 20dB	https://drive.google.com/drive/folders/1MBL2tdaDI5c2i2oY-SWXVnehaH4PZsUc?usp=sharing
Germany	59399 Olfen	Marbach Christian	Christian Marbach	SDR- or Kiwi-SDR & local antenna	Antenna: PA0RDT Mini-Whip, SDR sharp	at 11:00 CEST S/N = 12 dB, at 14:00 CEST S/N = 8 dB	very weak signal
Germany	Kriftel	Sichelschmidt Hans-Otto	Sichelschmidt Hans-O	SDR- or Kiwi-SDR & local antenna	Receiver: Perseus SDR, Antenna: Reuter RLA4G Active Magnetic Loop, outside Balcony	RST 469	CW Software Argo V1
Germany	Testorf	Frank Dreyer	DL2SWW, SD7W	Radio receiver & local antenna		RST 519	
Germany	Halberstadt	Erich Jakubetz	DL6ZEJ	Radio receiver & local antenna	09:00 Transmission: Mini Whip antenna 5m outside of a balcony in a big concrete building on 1st floor, (like in February), converter with SO42 and FT991 12:00 Transmission: Resonant circuit with ferrit rod, abt. 5km outside the city, converter and receiver as before	09:00 Transmission 549, 12:00 Transmission 569	
Germany	Mülheim an der Ruhr	Wilhelm Welschen	Wilhelm Welschen	Radio receiver & local antenna	Coil on Ferite plus Amplifier	15 dB S/N	
Germany	Wahlwies-Stockach	Baranowski, Dieter	DF7AX /p	SDR- or Kiwi-SDR & local antenna	Perseus SDR, Laptop & NTI Mega Dipol Activantenne	S 7 - 8 QSB, aprox. -83 dBm	Portable at Campinggarten Wahlwies near of lake konstanz
Germany	Schmitten	Lutz Winkler	DL1ROC	Radio receiver & local antenna	PERSEUS, Boni-Whip Activ Antenna	RST 599	.. ALTERNATOR FROM 1924 ... Remeber of 1923 Alexanderson Alternator arrived to Grimeton from USA
Germany	Ilmenau	Angela Nowack	DG1AKN	YouTube Livestream		RST 59	
Germany	Ilmenau	Tobias Nowack	DG1ATN	YouTube Livestream		RST 59	
Germany	Leipzig	Harry Cedra	DG0LGG	SDR- or Kiwi-SDR & local antenna	Antenna: Groundplane 4.3m with 10m Koax RG58. RX: Soundcard. Soft: SAQrxV098_48K	-75 ... -80dB	
Germany	Salz	Cloos Hardy	Hardy Cloos	SDR- or Kiwi-SDR & local antenna	2m Magnetic Loop (in plane field) , SDRplay-RSPduo, additional a Grundig Satellite-700 with VLF Converter)	Reception S5-S6 (7dBm) fading but readable	https://youtu.be/lo5Kln5_cl8

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Germany	Meiningen	Borrasch, Hagen		Radio receiver & local antenna	RX: self-made superheterodyne Antenna: vertikal telescope, 1m length	54444	very strong signal many thanks
Germany	Pirmasens	Blinn Jörg	DL8EB	SDR- or Kiwi-SDR & local antenna	Perseus SDR and homebrew Loop with 1,8m diameter	-85dBm	Thank you for keeping this amazing machine alive. I plan to visit Grimeton next year for the Alexanderson Day anniversary. It would be helpful to know the date early, thank you.
Germany	Wiesbaden	Focke, Reinhard	DF2ZY	Radio receiver & local antenna	RX of FT817 with Converter LW/10MHz and Loop-Antenna 40 Turns	RST 599	Dear SAQ-Team, thank you for nice message and greetings from Wiesbaden
Germany	Nackenheim	Juergen Florenkowski	DD9WL	SDR- or Kiwi-SDR & local antenna	AIRSPY+ with ferrite antenna and SDR# software	559	
Germany	Bad Dürrenberg	Gert Naundorf	Gert Naundorf	SDR- or Kiwi-SDR & local antenna	antenna: passive aperiodic loop, D about 870 mm, 36 turns receiver: soundcard XONAR U5 (1st transmission) sdrplay RSP1 (2nd transmission) software: HSDR v2.76a	about 20 dB over noise level	both transmissions are recorded in HSDR special IF wav format (24 kHz bandwidth)
Germany	Sindelfingen	Ulrich Gaiser	DF7SC	SDR- or Kiwi-SDR & local antenna	AirspyHF+ and active Dipole 2x80cm	25 dB SNR	
Germany	Königsdorf	Martin	DF3MC/P	Radio receiver & local antenna	T-Antenna, Konverter, IC-705	Very nice and clear signal	Thank you for transmission from SAQ and the informative life You Tube video.
Germany	Burkhardtsdorf OT Kemta	Jürgen Urbig	DL4JWU	Radio receiver & local antenna	direct mixer with resonant loop antenna	589 no QSB no QRM	My garden is a very good place for listening. Thanks for the fine transmissions and all your efforts to keep the "old lady" working.
Germany	Sindelfingen	Lutz, Harald		SDR- or Kiwi-SDR & local antenna	PC with coils at soundcard entrance	clearly received	Further details can be found on an e-Mail I sent on July 2nd, 2023
Germany	Wuppertal	Schmitz Bernd	DK9JG	Radio receiver & local antenna	W&G SPM30 Mini Whip	559	
Germany	Berlin	Rainer Reiche	no call	Radio receiver & local antenna	40m wire, modulator 10MHz, Sangean with BFO	Unheard	unheard, because the 40m wire is shield with 2 amidon transformers. The transformers was stupidly unabel to transfer the 17,2 kHz signals. Next time again without transformers.
Germany	Regenstauf	Hans Deppe	DJ8UL	Radio receiver & local antenna	homebrew magnetic antenna,lw-converter,KX3	biggest signals ever in JN69BD in both transmissions S9!! CONGRATS !	
Germany	Mommenheim / 49, 918 ;	Dollmann Oliver	DL5WO	SDR- or Kiwi-SDR & local antenna	AIRSPY+ with ferrite antenna and SDR# Software	599	
Germany	Butzbach	Karl-Heinz Marx	DH3KM Karl-Heinz Marx	Radio receiver & local antenna	ic7800 , 12m vertical 10m over ground with diffrent lenght radials , no tuner , LW Converter from funkamateur , video on instagram dh3km	RST 599+15 db	video on Instagram dh3km
Germany	Wennigsen	Lauenstein, Fritz	DJ8MP	Radio receiver & local antenna	80m-dipole, NE612-Conv. + 40m-qrp-tr	599 (9UTC), 359 (12UTC)	

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Germany	Greven	Isao Yamanaka	Isao Yamanaka	Web- or Kiwi-SDR & remote antenna	Kiwi-SDR + Loop Antenna	RST-579	Copied Message: CQ CQ CQ DE SAQ SAQ SAQ = THIS IS GRIMETON RADIO STATION/SAQ IN A TRANSMISSION USING THE ALEXANDERSON 200KW ALTERNATOR FROM 1924 ON 17.2 KHZ. = IN THE SUMMER OF 1924, THE MACHINE PARTS FOR THE TWO ALEXANDERSON ALTERNATORS ARRIVED TO GRIMETON FROM THE USA. A SPECIAL TEAM FROM GENERAL ELECTRIC ARRIVED AND ASSEMBLY COULD BEGIN. AT THE SAME TIME THE POWER LINE TO GRIMETON HAS COMPLETED AND CONNECTED TO THE TRANSFORMER BUILDING. STAFF HOUSING BEGINS TO BE BUILT AND THE SITES EXPANDING AT A RAPID PACE. = SIGNED: WORLD HERITAGE GRIMETON RADIO STATION AND THE ALEXANDER-GRIMETON FRIENDSHIP ASSOCIATION. = FOR QSL INFO PLEASE READ OUR WEBSITE: WWW.ALEXANDER.N.SE DE SAQ SAQ SAQ @
Germany	Ammersbek	Uwe Ulrich	DK3VX	Radio receiver & local antenna	RX = VLF-Conv + KX3 , Ant = MP1 + 80m-Coil + MFJ-1954	RST 559	Loc JO53BQ
Germany	Marienberg	Schubert , Frank	Schubert , Frank	SDR- or Kiwi-SDR & local antenna	Mini-Whip / Converter / SDR RX	RST 368	
Germany	Einbeck	Lubig, Herbert	DG4AZ	SDR- or Kiwi-SDR & local antenna	Pc -SAQ 094- loop antenna	RST -549	
Germany	Nackenheim	Uwe Draws	DH2PC	SDR- or Kiwi-SDR & local antenna	Alrspy+ with ferrite antenna and SDR SW	559	location 49,918 8,273
Germany	Berlin	Sprodfosky , Wolfgang	DM2SP	Radio receiver & local antenna	Ant : End-Fed 24m grounded with many buried radials VLF-Converter : (0...600)kHz --> (2000...2600)kHz with Tubes , Home-made TRX : FT991A , Mode CW , BW: 100 Hz , Noise-Blanker off Decoder-SW : CW-Get	RST 359 with QRN	I have received your Transmission today (13.02.2022) at 15 UTC with RST 359 with many QRN at 17.2kHz on my QTH 13507 Berlin , loc: JO62PN (52°34'42.60"N , 13°16'36.15"E) , vy 73 es 55 de Wolfgang , DM2SP
Germany	Postmünster	Paul, Clemens	DL4RAJ	Radio receiver & local antenna	SV1AFN VLF Converter + Drake TR-7	Excellent reception, SNR up to 30dB, S9+10dB on a passive longwire	Keep up the good work!
Germany	Regenstauf	Kleeberger Georg	DL3RBY	Radio receiver & local antenna	Icom IC-R9000, LW-Converter, Logperiodic-Antenna Titanex LP8	589	
Germany	Remscheid	Torsten Neumann	DL1EMV	SDR- or Kiwi-SDR & local antenna	SDR Play SPRDX, and Longwire, 16,2 meter	457	
Germany	Regenstauf	Schröck Franz	DF6RS	Radio receiver & local antenna	Receiver Kit for SAQ of Execubic	579	
Germany	Zeitlarn	Dirnberger Karlheinz Fran	DO1KDZ	Radio receiver & local antenna	Receiver Kit for SAQ of Execubic	579	
Germany	Hopferau	Jonas Baumgardt	Jonas	SDR- or Kiwi-SDR & local antenna	V-Dipole antenna	SNR: 10 dBFS	
Germany	Greifswald	Hethke Uwe	DL2KZA	Radio receiver & local antenna	saq-rx	RST 599	ufb at 09:00 and also at 12:00 UTC and tnx for Video via your YouTube Channel

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Germany	Mülsen	Richter, Reinhard	DL0031SWL	Radio receiver & local antenna	3m-Vertical, VFL-Konverter, Alinco DX-R8	RST 378	
Germany	Bielefeld	Pohlmann Andreas	DO6APO	Radio receiver & local antenna	Do-it-yourself VLF receiver, but not an optimal replacement device.	SINPO 22232	
Germany	Chemnitz	Erlar, Klaus	DL1JCI	SDR- or Kiwi-SDR & local antenna	laptop + magnetic ant	337	this time not so good readable
Germany	Saarmund	Gerd Schlüfter	DL3GER	Radio receiver & local antenna	RX old IC736 + Transverter 1 Transistor with 10 MHz crystal , Ant 10m vertical homemade	0900 UTC = RST 559/ 1200 UTC = RST 215 (very strong qrn/qrn)	
Germany	Neubrandenburg	Reiner Beutke	Reiner Beutke	Radio receiver & local antenna	Direktmischer mit Spulenantenne, Eigenbau	RST 599	
Germany	Berlin	Heinze Norbert	DL7NH	Radio receiver & local antenna	FT817, Homemade VLF-Converter, Longwire 53ft	QSA=5, QRK=5, S/N+20dB	
Germany	Einbeck	Nagel, Rüdiger	DK9AK	SDR- or Kiwi-SDR & local antenna	Ferritantenne and SAQRx 0.98	579	
Germany	Stephanskirchen	Stefan Eder	Stefan Eder	Radio receiver & local antenna	magnetic loop with 10 turns of flat-cable connected to home-brew receiver with LM833 preamp and NE612 mixer stage	weak signal, but still audible	Thank you guys at grimeton radio station for a great experience
Germany	Sellin	Ingo Truppel and Sandra	Ingo und Sandra Truppel	Radio receiver & local antenna	tuned loop antenna, balanced FET op-amp, mixer 4 MHz, ATS909 tuned to 4.018 MHz SSB	RST 589	
Germany	Cuxhaven	Romeikat, Jens	Jens Romeikat	Radio receiver & local antenna	31cm resonant Loop-resonant coupling circuit-amplifier (in Loop) , 2 tunable resonant circuits, Siemens E566 as Detector and LF-Amplifier.	RST 588	Little active Loop : https://www.wumpus-gollum-forum.de/forum/thread.php?board=58&thread=400&page=14
Germany	Barsinghausen	Günter Kohlhausen	DC 5 OS	Radio receiver & local antenna	Self-made Receiver (super) , Selektive ferrit Antenna	20dB above noise	
Germany	Amerang	Löw Michael	DL6LM	Radio receiver & local antenna		RST 589	
Germany	Magdeburg	Ronny Weiner		SDR- or Kiwi-SDR & local antenna	Antenna: 1m - active whip (MiniWhip) in 12m over ground RX: home build DC-SDR on ESP32 Audio Kit board, code based on https://github.com/BM45/SDR_ESP32	18dB above noise	I wish you all the best on today's special day and hope to be able to visit you in person at Grimeton soon.
Germany	Hilden	Alex Choroba		Radio receiver & local antenna	Receiver: JRC NRD-545 DSP Speaker: JRC NVA-319 Antenna: Active MegaLoop ML052 Headphone: Marshall Monitor	SINPO 43333	
Germany	Göppingen	Norbert Bissinger	DJ3TUNHB	Radio receiver & local antenna	RX tuned to (2000-17.2) kHz IF for a home brew xtal converter for 17.2 kHz input. Ant.: 2x 7m dipole 15m above gnd.	15-20 dB above noise level at 150 Hz BW.	
Germany	Hanburg	Michael Growe		SDR- or Kiwi-SDR & local antenna	Airsipy discovery / Megaloop Antenne	R=4 S=6 T=5	3 reception your Signal i Hamburg Germany and was happy!
Greece	Athens	KOMPOGEORGAS IOAN	sv1bkj	Radio receiver & local antenna	ICOM Receiver IC-R8600, with 15 meters horizontal Wire Antenna +3 meters Vertical, 50Hz CW filter sharp, Preamp ON, IP+ ON, Noise Blanker ON, AGC Slow	QSA 3 QRK 3	

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Greece	KATERINI	SARAILIDIS ADAMOS	SV2KGA	Radio receiver & local antenna	Vertical antenna 20 long / self made VLF down converter and ICOM IC-706MK2	489	https://www.youtube.com/watch?v=CBJKpZAhJz4
Hungary	Fót	Tamas Tobi	HG7TT	SDR- or Kiwi-SDR & local antenna	SdrPlay RSP1A + self-made miniwhip antenna @5m	599	
Hungary	Ikrény	Gábor Marton	HA1GBR	Radio receiver & local antenna	Windom Antenna, Yaesu FT-991	RST 589 in JN87sp	
Hungary	Budapest	Blaskó Sándor	HA5CRS	Radio receiver & local antenna	Mini-whip antenna, RX1: SA612 based converter to 10 MHz, Yaesu FT-840. RX2: PC running SAQrx v0.94	RS59, 10 dB above QRN	Signals recorded with SAQrx software loc: JN97PL
Hungary	Budapest	Höss Lajos	HA8HL	SDR- or Kiwi-SDR & local antenna	Homemade active dipole (TL084) + USB sound card + HSDR	15dB	
Hungary	Kecskemét	Szabó Imre	HA8YAA	Radio receiver & local antenna	Active dipole mixer si3742 reciver	RST 544	
Hungary	Nagyvázsony	Tibor Novak	HA5KNF	SDR- or Kiwi-SDR & local antenna	antenna dipole for 80m: PC running SDRuno	RST 353	JN87TB, https://youtu.be/yPV0THMFUnE
Indonesia	Yogyakarta	Hari SURYANTO	YD2VLN	YouTube Livestream		Join YouTube Livestream	
Ireland	Blessington Co Wicklow	REYNOLDS, George	George Reynolds	Radio receiver & local antenna	The 555-based receiver kit and 20 cm coil that you sell in Grimeton	Weak but clear	Thank you Arne for the kit - it works at 1262 km distance!
Italy	Trento	Andrea Dalbagno	IN3IWZ	SDR- or Kiwi-SDR & local antenna	RX: PERSEUS; ANTENNA: PA0RDT MINIWHIP + LZ1AQ	599	
Italy	Grottammare	SAVINI Fabrizio	SWL I/16904	SDR- or Kiwi-SDR & local antenna	KIWISDR - Antenna MFJ-1886X	Unheard	the signal was not receivable with my equipment taking into account that I am in the center of a city located above sea level ASL 10m. I was able to decode it via a kiwisdr in Brettnach, France ASL 260m but it was also audible albeit barely audible with another kiwisdr in Alvito, Italy ASL 465m. TVV VVV VVV DE HAQ SAQ EHWIEEEEXTUEI AT E 1TIEI <KN>HEDE NTEET R** J NQ CQ T B4Q 4Q4Q <BT> S 5 ETE*N *T VAT24Q F A T*2N *I<KN> AAF*N 200 KW A*OM 1924 O 17*2 KE. <BT><VE> *HUMMER OF192<HM>, * ME *R * AWO A*N*N A*S A8RIM1N OM THE T. A E** NAM OM *RAL *CTR* EI<VE>D AND ASSWBLY D B*N. AT * SAME DME * WER L* * EME*N W<AS> <AR>OMPLEND NTL TO * TSFORMER BU*6NG . VAFF HOU5<KN> BEGI6 * BE BUILT A* * SITE 5 EXPAT A RL PA*. <BT> E*: WOD HERITAGE G<AS>METON RA6O STADON AND 6E ALEXANDF *IME*N IE*IP <AS>SOCIADON. <BT> FOR L FPLE<AS>E LAD OUR W<AS>SITE: WWW.AL*EAN.SE * DE SAQ SAQ SAQ <SK>
Italy	PREGNANA MILANESE	LAVAZZA CESARE	IW2KPU	Radio receiver & local antenna	ICOM IC-7300 plus up-converter 0-28MHz and wire antenna	556	
Italy	Genoa	Paolo Serravalle	I1IMA	Web- or Kiwi-SDR & remote antenna	Dipole+Datong clone upconverter+ Yaesu RX	Too high QRN and poor signal, this time received via Twente SDR	
Italy	Torino	Marco Cadeddu	IK1HSS	Radio receiver & local antenna	Ant MiniWhip @ 45m (10m from roof) UMC202HD audio adapter and SpectrumLab	RST 599 , level from -65 to -70dBm for the transmission at 0900 UTC	Nice to hear you today, CU next time 73 and thanks for the event
Italy	Saonara	Coloru Andrea	IW3IAB	Radio receiver & local antenna	Yaesu FT450D, Up Converter, MiniWhip VLF Active Antenna	RST 333	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Italy	ANAGNI	CECCONI FRANCESCO	SWL I0-5639/FR	Web- or Kiwi-SDR & remote antenna	WEB SDR	599	
Italy	Riva del Garda (TN)	Claudio Rosa'	IN3CEL	Radio receiver & local antenna	Homebrew radio + long wire antenna, abt 50m	RST 459	
Italy	Asso	Caldarella Paolo	SWL: I05270CO	SDR- or Kiwi-SDR & local antenna	Receiver RSP1A Antenna a telaio autocostruita	- 103,40 dBm	https://youtu.be/DrhVXK0lr64
Italy	Genova	Figari Giovanni	IU1MRD	SDR- or Kiwi-SDR & local antenna	AIRSPY HF+Discovery - Dipole Antenna DIY (10+10 m long) - sw SDRSharp	RST 333	msg started at 14.00 end at 14.08 copied only VVV VVV VVV DE SAQ rest of message near unreadable - TU GL 73 de IU1MRD (see my info on QRZ.COM)
Italy	Bassano del grappa	Calzolato Pierliciano	iu3evr	Radio receiver & local antenna	Reuter Pocket SDR E-field antenna 6 m over the ground	RST 479 - 72 dBm	
Italy	Gerenzano/VA	Antonio Oliva	I2-71072	Radio receiver & local antenna	FDM-DUOr + RSP1 & MiniWhip homemade for two	1) RST 488 - 2) RST 388 qrn	2th tx with strong qrn. Greetings.
Italy	Stroncone	Claudio	Iw0ref	Radio receiver & local antenna	Home made up converter + yaesu ft817	RST 233	
Italy	Monte reale Valcellina	Povoledo Giuseppe	iv3pvd	Radio receiver & local antenna	SINGER STODDART NM-17/27 EMI/FIELD INTENSITY METER - Ant miniWip	20 uVolt	The same intensity signal in both transmissions (9 UTC - 12 UTC)
Italy	Rivarolo Canavese	Ferruccio Andrea	IW1DTU	Radio receiver & local antenna	PA0RDT mini whip - Airspy HF+ Dual Port - SDRSharp	SNR 21 dB	Reception plot https://www.dropbox.com/s/r24lt46y3xgutgf/02-07-2023%2008-58-01.png?dl=0
Italy	Roma	Florenzio Zannoni	I0ZAN	Radio receiver & local antenna	Homemade direct conversion receiver with inductive antenna tuned to 17.2 kHz frequency	At 12.00 the SAQ signal corresponded to +15 dB above the noise level. At 1400 at +10dB	On my YouTube channel (I0ZAN) there are recordings during the reception.
Italy	Gaeta	Nardi Francesco	I20QRK (ex IW0CJZ)	Radio receiver & local antenna	Miniwhip + WJ 357 VLF Receiver and Miniwhip + SDR Perseus receiver	RST 579 - Very good signal, excellent propagation.	
Italy	Vertemate con Mnoprio	Tagliabue Claudio	IT2021SWL	Radio receiver & local antenna	SDRplay RSPdx receiver and miniwhip antenna(sel-made)	RST 555	https://youtu.be/XMUj2t9W0A4
Italy	Castronno (VA)	Dario Chiavacci	SWL I-166471-22-MI	SDR- or Kiwi-SDR & local antenna	Selfmade PA0RDT miniwhip antenna 4 meters over ground level, SDRPlay RSP1a receiver, SDR Console software. With selfmade Wellgood active loop lower signal (RS 5-7) but a better signal/noise ratio.	RST 5-8-9	Location JN45
Italy	MADDALONI CE	DOMENICO CARADONN	IK8ESU	Radio receiver & local antenna	VLF RECEIVER CEI-WJ 357 (surplus); DSR RECEIVER ELAD FDM-S2. ANTENNA MINI-WHIP (vers. PA3FWM in use University of Twente) and LOOP 80 cm dia.	RST 334	Brief history of SAQ station from construction in 1923 to completion in 1924 with 200 KW Alexanderson alternator transmitter on 17.2 KHz. Difficult reception due to my antennas !!
Italy	Modena	Montardi Alberto	IW4BKX	SDR- or Kiwi-SDR & local antenna	<ul style="list-style-type: none"> Ricever: Airspy HF + Dual/Discovery Antenna: Youloop magnetic antenna Software: SDRSHARP 	SINPO 33333	Location of reception: JN54mh - Hills around not an ideal location https://www.youtube.com/watch?v=nic3FuJwbF1
Italy	Parma	Evangelista Gerardo	Gerardo Evangelista	Radio receiver & local antenna	Racal 1792 + Low Frequency Converter + Loop Antenna	SINPO: 24232	
Italy	BUCCINASCO MI 20090	Mauro Giroletti	IK2GFT	SDR- or Kiwi-SDR & local antenna			Thank you as always for keeping this passion alive 73!

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Japan	Tokyo	Toshiki Tsuboi		Web- or Kiwi-SDR & remote antenna	Web SDR in Enschede University	44444	
Japan	Yokohama-shi, Kanagawa	Shin Arai		YouTube Livestream	Smart phone iPhone 13	No interruption	No interruption
Japan	Kamakura	Toshimichi Ohtake	Toshimichi Ohtake	Web- or Kiwi-SDR & remote antenna	PC with Window 10	SINPO 45554	Reception via remote SDR at SM4FGE, Ludvika, Sweden
Japan	YOKOHAMA City	Mr. Naotake Kumagai	JA2EAB/1	Radio receiver & local antenna	VLF converter + IC-705 transceiver.	Unheard by direct reception, but heard by YouTube live.	This time I cannot receive the SAQ 17.2 kHz signal.
Japan	Takaoka City	Hidehiko Komachi	JA9MAT	Radio receiver & local antenna	Perseus SDR and PA0RDT clone Miniwhip Antena 8mH	Unheard	
Japan	Itabashi-city, Tokyo	Toshiki Moro	Toshiki Moro	Web- or Kiwi-SDR & remote antenna	Kiwi-SDR located in Karlsborg, Sweden (Loc: JO78fm). Antenna: 80m/40m Dipole.	SINPO 35343	Received Time: 08:57-09:08 UTC
Japan	Fujisawa-city, Kanagawa	Nobuya Kato	NOBUYA KATO	Web- or Kiwi-SDR & remote antenna	Receiver: Web-SDR at University of Twente, Enschede, The Netherlands / Antenna: Mini Whip	SINPO 44444	I received your special transmission between 09:00 - 09:08 UTC via Web-SDR and TOSHIBA laptop PC equipped with Windows 7. I also watched your live video service from around 08:30UTC on You Tube at the same time.
Latvia	Dundaga	Ervins Kristiņš	YL2CQ	Radio receiver & local antenna	rx - Volna-K (Soviet time ships rx from 1976) and 83 m Delta antenna	RST 339	https://www.youtube.com/watch?v=gE89JFKOoq0
Latvia	Riga	Andrejs Pukitis	YL3LP	Radio receiver & local antenna	homemade magnetic (ferrite) antenna and SDRplay RSPdx	449	
Lithuania	Kaunas	Valentinas Kusvidas	LY1003SWL	SDR- or Kiwi-SDR & local antenna	The first transmission was received using an active mini whip antenna and HackRF. An attempt was made to receive the second transmission using an active mini whip antenna and "Explorer E202". Unfortunately, the second transmission was unheard.	First transmission - RST 457. Second transmission - unheard.	https://www.dropbox.com/scl/ff/aovm780a7uchr1ul0mvex/VID_20230702_120609.mp4?rlkey=ix6ov92nyibemh6i503p69xo7&dl=0
Lithuania	Kaunas	Viktoras Stanaitis	LY3GV	Radio receiver & local antenna	Homemade regenerative receiver, mini whip active antenna	RST 459 for 12:00 UTC Transmission	https://youtube.com/shorts/VBXzJWtruos?feature=share
Luxembourg	Contern	Raymond Kneip	Raymond Kneip	SDR- or Kiwi-SDR & local antenna	DIY Loop antenna, RSPDuo, SDRUno	very good reception, low noise	Sunny morning here in Luxembourg. Had a very good reception - clear signal, low noise. It's been a great pleasure hearing again your yearly transmission and to know, that the station is in excellent health. A big thank you to the whole stuff, who is looking after the station and guarantees the regular transmissions.
Malta	Bahrija county side	Bonnici Fortunato	9H1ES	Radio receiver & local antenna	Homemade VLF converter. Icom ic-705. Ant. TEE 40M long and 2 X 20M radials	543	Thanks to the operators and Technicians
Netherlands	Oldenzaal	Marcel Bos PA9M	PA9M	Radio receiver & local antenna	Converter loc osc 10 mhz, PA0RDT whip	558 QRN	
Netherlands	Lekkerkerk	j van schaik	pa1jvs	Radio receiver & local antenna	Homebrew active magnetic loop antenna, g8jvl vlf convertor receiver yaesu fr897	rst577	
Netherlands	Zwaagdijk-west	Marcel Croese	PDØMC	Radio receiver & local antenna	ICOM IC-7610 / VLF - Converter	RST - 5 5 8	Best transmission ever !
Netherlands	Dordrecht	Gijs Lagerweij	PA7GWL	Radio receiver & local antenna	Active loop antenna (model 6502) + sound card and SAQrx	10dB SNR	

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Netherlands	Heinenoord	Rob den Boer	swl NL-10018	Radio receiver & local antenna	Kenwood R5000 / 50 mtrs longwire with tuner	RST 434	part of message received start at 0901 utc : cq cq cq de saq saq saq =this is grimeton radio station/ saq in a transmission using the alexanderson 222 kw awternator from 1924.....
Netherlands	Middelburg	Herman Wolters	PA3ALX	Radio receiver & local antenna	Kenwood TS509SG ,ant PA0RDI,VLF converter Datong .	RST 599	none
Netherlands	Limmen	Jan Pepping	PD1JP	SDR- or Kiwi-SDR & local antenna	Miniwhip active antenna	-72dBm	
Netherlands	Dalerpeel	ten Caat Hans	PA3BHW	Radio receiver & local antenna	SDRplay with G5RV	RST 549	
Netherlands	Eersel	Rene Plug	PA3ECL	SDR- or Kiwi-SDR & local antenna	Elad FDM-Duo en home made active antenna.	RST 549	
Netherlands	s-gravendeel	hans Vermoen	PH1V	Radio receiver & local antenna	ic7300, longwire antenna	599	nice to have visited the grimeton radio station and now to have heard it live. 73!
Netherlands	Rijswijk	Herman Blom	PA0CAB	Radio receiver & local antenna	45 mtr long wire and old radio from army	RST 579	
Netherlands	Arnhem	Danny Hamers	PA3BLI	SDR- or Kiwi-SDR & local antenna	SDRplay RSPDX with Miniwhip MK2 at 7 meters heigh	RST 579	
Netherlands	Best	Giani Miroiu	PA2AP	SDR- or Kiwi-SDR & local antenna	RSP1a SDR receiver and a long wire 23 meters long	569	
Netherlands	Rijswijk	Hans	PA0JWT	SDR- or Kiwi-SDR & local antenna	old laptop with XP and SAQ program via soundcard	just above the noise	Date 2-7-2023
Netherlands	Deventer	Nico van Rossen	PA0FEN	Radio receiver & local antenna	ICOM 706 Converter 17.2 to 4.0172 Active antenne on mast.	RST 589	
Netherlands	The Hague	Job Geheniau	-	Radio receiver & local antenna	KIWISDR with MINIWHIP & RoWaves VLF Pocket Receiver	audible good	https://youtu.be/-ip-dRY28CM https://youtu.be/mMZ87Feem3A
Netherlands	Sexbierum	Rommert Zonneveld	pe1dcf	Radio receiver & local antenna	Receiver : Skanti R50001 (modified) Used Bandwidth : very narrow (200Hz.) Antenna : wire ca. 38 mtr. Morse inker : GNT model 1515 (modified : feltpen instead of inkwheel)	Both transmisions strong signal	Morning transmission gave slightly better print on morseinker. (Less interference spikes)
Netherlands	Ugchelen	Henk Veldhuis	PA2HV	SDR- or Kiwi-SDR & local antenna	Airspy HF+ with indoor Youloop antenna	SINPO 35353	Transmission from 09:00 UTC
Netherlands	Arnhem	Dan de Bruijn	PA1FZH	Radio receiver & local antenna	Icom R-8600 and PA0RDT miniwhip in Landrover Defender	RST 589	
Netherlands	Woerden	Peter Reuderink	BDXC 2262	SDR- or Kiwi-SDR & local antenna	ICOM R8600 plus Bonito Megaloop FX antenna on rotor, outdoor 1.2 m diameter loop.	20 dB above noise level. SINPO34444.	
Netherlands	Halsteren	Herman Uyl	pa0uyl	Radio receiver & local antenna	IC-7300 with convertor 0-150kHz to 10.0-10.150 mHz - loop antenna and active mini whipe antenna (received on both antenna's)	557	
Netherlands	Arnhem	Robert Poortvliet	pa3geo	Radio receiver & local antenna	yaesu ft817 and a converter with miniwhip antenna	RST 589	VERON Walcheren on facebook
Netherlands	Arnhem	Wijnand Mijnders	PA3HFJ	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx receiver, SDR Uno software and PA0RDT Miniwhip active antenna	RST 589	
Netherlands	Warffum	Gerard Wolhuis	PA3BCB	SDR- or Kiwi-SDR & local antenna	Airspy Discovery, SDR Console and Cross Country Wireless active loop antenna	RST 569	In the afternoon SAQ was barely audible. In the morning RST 569

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Netherlands	Enschede	Maynard Wright	W6PAP	SDR- or Kiwi-SDR & local antenna	I am located in California, USA, but I used the Web SDR at the University of Twente in the Netherlands for this reception.	Copied "VVV VVV VVV de SAQ SAQ SAQ" at the beginning of the transmission, and about half of the rest: RST 339.	In the past, reception of SAQ via this Web SDR has been Q5. It was difficult this time, maybe because there was a stronger signal just above 17.2 kHz in the SDR's waterfall. It was really nice, though, to again hear, remotely through the Web SDR, such a piece of history.
Netherlands	Amstelveen	Feenstra Jan	SWL0085PA J.Feenst	Radio receiver & local antenna	Perseus and MiniWhip	SINPO 54555 best broadcast in years	This broadcast was the best in years. Little fading and a strong signal. Nice of you to keep this old technique alive. Good luck
Netherlands	Julianadorp	PLOOIJER, Harold	PI4MRC	SDR- or Kiwi-SDR & local antenna	SDRplay RSPdx, SDRUno, modified MiniWhip	QSA1 QRK4	/A QTH: at the International Fleet Review, Naval Base Den Helder. Some local QRM.
Netherlands	Purmerend	Kindts, Theo	PA3HEN	Radio receiver & local antenna	Icom IC-7610 & Fritzel OCF antenna	RST 599+ Solid	
Netherlands	Ommen	Henk	PA0HTT	Radio receiver & local antenna	Rx Telefunken ELK639 Ant. LW 40M	RST 5 / 8 / 9	fb sigs, keep the old lady on air !
Netherlands	Wouw	Wlm	PA3WT	SDR- or Kiwi-SDR & local antenna	Miniwhip antenna home mede preamp and SAQ panaramic vlf reciever on a notebook	Nice signal 7/7	The relevant documents foto's are all ready ad youre office
Netherlands	Eemnes	Martien Jansen	PA2MAJ	Radio receiver & local antenna	Homemade bat-detector (= direct conversion receiver 16 kHz - 140 kHz) with the microphone replaced by an active ferrite antenna shielded by the E-field, plus (for improved selectivity) a narrow bandfilter on 17.2 kHz.	Loud and clear audio on my bat-detector	video: https://martienjansen.nl/wp-content/uploads/2023/07/SAQ-2023.mp4 equipment picture: https://martienjansen.nl/wp-content/uploads/2023/07/my-SAQ-receiver-rotated.jpg
Netherlands	Anna Paulowna	Rob de Visser	PA3AGT	Web- or Kiwi-SDR & remote antenna		599	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
					<p>The antenna was my home-constructed, 'low cost' version of PA3FWM's MiniWhip design.</p> <p>My 'low cost' version of PA3FWM's design used a J310 JFET (rather than a BF862), and an S9012 PNP transistor (rather than a BFQ149 or 2N5583).</p> <p>The cage-style E-probe antenna is 60mm high, 60mm long, and 40mm wide. The earthy side of the circuit is 'grounded' by means of a steel nail pushed into the soft ground.</p> <p>The cage-style E-probe antenna, the JFET/PNP active antenna circuit, and a 350mAh NiCad battery pack are all built into a plastic toy Land Rover which is placed on top of the roof of the real car.</p> <p>Inside the (real) car, the 17.2kHz signal from the active antenna is upconverted to 10.0172MHz using an SA602-based circuit very similar to that published online by WB9KZY.</p>		Here is my field recording of the transmission:
Netherlands	Bocholtz	Paul Webster	PE7B/P	Radio receiver & local antenna	The final piece of the receiving chain is a Yaesu FT-817.	RST 599. The signal was strong and clear.	https://www.youtube.com/watch?v=ZjkBvh2HzhU
Netherlands	Vinkel	Edwin van Schijndel	Edwin van Schijndel	Radio receiver & local antenna	Telefunken ELK 639 Wellbrook ALA 1530 LN	SINPO 33243	https://www.facebook.com/100006404618152/videos/1397596324421036/
Netherlands	NIEUWEGEIN	Harm De Wit	PA3GDO	Radio receiver & local antenna		SINPO 44444	Many thanks for you effort to keep the installation running
Netherlands	Vlissingen	Cor L. van Soelen	PG0S	Radio receiver & local antenna	TX: JRC NRD-515 (Full modifeid VLF- HF receiver.). Ant: Home Brew PE1ABR active antenna.		It was a pleasure for me to listen to the SAQ, thanks to all SAQ operators and others,Who make every effort to keep the Alexander alternator / SAQ in the air.
Norway	Elverum	Hans Saethre	LA9LT	SDR- or Kiwi-SDR & local antenna	Antenna active dipole 2x1m 5m above ground. KiwiSDR receiver.	RST 579	
Norway	Evje	Ronald Werner	LA-M160551	Radio receiver & local antenna	Simple regenerative receiver with 85mH coil on ferrite rod	Very good and clear	I listened to the 14:00 broadcast
Poland	Bytom	Daniel	HF9D	Web- or Kiwi-SDR & remote antenna		599	TNX and 73
Poland	BYTOM	RENAT	SP9-3818KA	Web- or Kiwi-SDR & remote antenna		595	73!
Poland	Pultusk	Andrzej Modrzewski	SQ5GVY	Radio receiver & local antenna	FDM-DUO + Hexbeam antenna	559	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Poland	Brańsk	Malinowski Arkadiusz	none yet :)	SDR- or Kiwi-SDR & local antenna	SDR: Airspy HF+ Discovery ANT: 3-element Cubical Quad designed for FM broadcast band (!), with each element made out of pieces of RG58 coax; the driven element is made in a shielded-loop fashion, fed through a 1:1 balun, which allows good, low-noise reception from HF down to VLF, in addition to the ~100 MHz frequencies :)	~20dB SNR on the 09:00 UTC transmission, ~15dB at 12:00, amid some buzzing-type local noise. There was a bit of QRN during the 12:00 UTC transmission.	I streamed both events on YouTube: 09:00 UTC transmission: https://www.youtube.com/watch?v=VjKxHEV7ch8 12:00 UTC transmission: https://www.youtube.com/watch?v=DKUSIDfJHX4 During the 2nd broadcast I actually tried to rotate the antenna to see if I could pick up a better signal, but instead, I nulled it! Fixed it immediately as I monitored my own stream on the phone.
Poland	Gdańsk	Marcin Skóra	SQ2BXI	Radio receiver & local antenna	RX: FT891 + converter Palomar Antena: longwire - (W3DZZ + 12m cable) QTH: Pelcznica Nature Reserve (JO94cm) Power supply: akku LiFePO4 33Ah Another RX: DJ1WF Packet	559	https://www.youtube.com/watch?v=KHc9jtxwVdk
Poland	Warsaw	Adam Wysocki	SP5GOF	Radio receiver & local antenna	A new receiver, designed specially to receive VLF, and around 10 m of wire tied to a tree. Other side grounded with a separate earthing. Receiver is feeding its output to the PC's sound card. On the digital side, as always, vlfxx-tools.	Very good and clean signal during both transmissions, RST 599	Schematics of a receiver, raw captured data in vlfxx-tools format, spectrograms, mp3 files, and command chain used for processing is available here: http://www.chmurka.net/r/vlf/faq-2023-07-02/
Poland	Siemianowice Sl.	Mirosław Filbier		SDR- or Kiwi-SDR & local antenna	Grahn GS3-SE + VLFantenna; Datong VLF Converter; SDRplay RSPduo; Laptop Dell	Unheard	
Poland	Siemianowice Sl.	Mirosław Filbier	Mirek SP9MF	SDR- or Kiwi-SDR & local antenna	Grahn GS3-SE + VLFantenna; Datong VLF Converter; SDRplay RSPduo; Laptop Dell	Unheard	
Poland	Rychwałd	Ryczan Paweł	Paweł Ryczan	Radio receiver & local antenna	Home built receiver, sound recorded as video using smartphone.	RST 338	Recorded video was then played on PC and the sound was analyzed by a spectrum analyzer. The waterfall can be found using the link below: https://drive.google.com/file/d/1Jc06QnlSTYNCADKP6u8I29605ZRwHA7X/view?usp=sharing
Portugal	Carcavelos	Antonio Pacheco	CT1ERW	Web- or Kiwi-SDR & remote antenna		RST 449	
Portugal	Algueirão	Carlos Nascimento	CT7AUS	Radio receiver & local antenna	35m-high fan dipole - direct I/Q sampling through GPSDO locked RME Fireface802 soundcard	559	https://youtu.be/DKjKk-OmMBE
Romania	Sibiu	Avirvarei Andrei Petrica	YO6TJJ	Radio receiver & local antenna	I used a rev. 4th of the DJ1WF analogue receiver (TDA4100 based, LM386 on audio side). This time (different than the reception from last winter, Dec. 25th, when i used a rev.1/2/3 with 3KHz filter) i used a 2KHz ceramic filter (455KHz I.F.) and a short telescopic antenna.	548	Here is a YouTube short i made: https://youtube.com/shorts/c3JD3gemOx0?feature=share
Russia	Kirov	Nikolay	RA4NAL	SDR- or Kiwi-SDR & local antenna	SDR Radio RSP1A and MiniWhip antenna	589	
Russia	Nizhny Novgorod	Maria Okuneva	R3TM	Radio receiver & local antenna	Antenna delta loop 87m connected to the microphone input of the laptop	599	https://youtu.be/qMBT7g2cWzc

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Russia	Samara	Denis Ragazin	R4H-21	SDR- or Kiwi-SDR & local antenna	Ground dipole (2x 10 m) and SDR AIRSPY HF DISCOVERY HF+	RST: 468	Reception during a thunderstorm and because of this a large noise level. 73! https://youtu.be/cbHDpUv_bak
Russia	Moscow	Vladimir Timokhov	RU5C	Radio receiver & local antenna	0.7m dia 520 turn loop, INA217 preamp, ECHO Indigo sound card, laptop and SpectrumLab.	589 about 20dB over noise	https://app.box.com/s/b0odtqhicv8nb36wn31hflimgot6bko2w
Russia	Murmansk	Vadim Samorodov	UA1ZFG	SDR- or Kiwi-SDR & local antenna		599	Grimeton forever! https://youtu.be/-rqDe6asFd4
Serbia	Novi Becej	Kare	YU7AE	Radio receiver & local antenna	Yaesu FT-817nd (Grundig Satelitt 650 prof. and Yaesu FRG-7 on test) Datong 28MHz IF VLF converter and PA0RDT mini-whip active antenna in garden at 6m agl.	569	
Slovakia	Nitra	Nemčić Marián	OM5AKC	SDR- or Kiwi-SDR & local antenna	my KIWI SDR + long way ant 30m	in the forenoon RST 567, in the afternoon 456	
Slovenia	Kranj	Matjaz Zibert	S59MZ	SDR- or Kiwi-SDR & local antenna	Antenna: A ground probe 1m length buried in the soil vertically and a water pipe from the abandon public water supply network as a ground.	17dB SNR	https://twitter.com/s59mz/status/1675485642807975938?s=61&t=WESz5DsZW3ioXObvgUH03Q
Spain	Ourense	Javi	EA1HBX	Radio receiver & local antenna	Homebrew vlf receiver,- 40cm-Telescopic antenna	Sinpo 22332	https://youtu.be/jUCjNXy5AJk
Spain	TRES CANTOS MADRI	JESUS BARTOLOME PRESMANES		SDR- or Kiwi-SDR & local antenna	Antenna LOOP 3.2 M^2 + LNA G 9 dB+ transfo 1:4 receiver Cloud I/Q & VS Siemens D2155	RST 559	
Spain	Palau Solita i Plegamans	Jose Magi	EA3JAA	Radio receiver & local antenna	Loop Active antenna R&S HFH2-Z2 + Receiver ESH-3 and HP 3586C Selective Level Meter	50 dB/uV max in both transmissions	Best signal level ever received at home. THANKS https://youtu.be/ZTRxdZfY6s
Spain	ROQUETAS DE MAR (A	JUAN LUIS VILCHES CO	JUAN LUIS VILCHES	Radio receiver & local antenna	PERSEUS SDR AND MINIWHIP ANTENNA	SINPO 23342	https://youtu.be/ZTRxdZfY6s DEAR FRIENDS. ONCE AGAIN IT HAS BEEN A JOY TO BE ABLE TO RECEIVE THE VERY DEAR SAQ. MANY YEARS AGO A GROUP OF RADIO LISTENERS FROM CORDOBA BEGAN TO TRY TO RECEIVE THE SAQ IN THEIR CHRISTMAS TRANSMISSIONS. I REMEMBER WE WENT TO THE SIERRA DE CORDOBA AND WE WERE VERY COLD. THANKS TO THIS ACTIVITY WE MADE NEW AND VERY GOOD FRIENDS. THESE YEARS CHRISTMAS STARTS FOR ME WITH THE ISSUE OF THE SAQ. THANK YOU VERY MUCH FOR YOUR WORK AND WITH GREAT AFFECTION I SEND YOU MY GREETINGS. ALTHOUGH I LIVE IN CORDOBA. FOR THE ISSUE LAST SUNDAY I WAS ON HOLIDAYS IN ROQUETAS DE MAR. ALMERIA. 73S
Spain	Suances	Jorge GARZON	EA1036-SWL	SDR- or Kiwi-SDR & local antenna	AirSpy HF+ with PA0RDT MiniWhip	SINPO 35343	PSE heard audio clip here: https://app.box.com/s/afxrtsq98zpr3fynxzor6f0aweahu85a
Sweden	Kinna	Gunnar Ivarsson	SM6BGP	Radio receiver & local antenna	Reciever NRD535D and antenna Marconi L	RST 599	Keep up the good work with the old lady!

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Sweden	Nynäshamn	Torbjörn Gustavsson	SM0XUM	Radio receiver & local antenna	ICOM-ICR72 + converter + longwire antenna	RST 456	
Sweden	Kyrkhult	Martin Lynninger	Martin Lynninger	SDR- or Kiwi-SDR & local antenna	Airspy Discovery HF+ with Vertical FM Antenna , SDR# software	-70dBm	
Sweden	Grästorps	Sven Lindström	SM6RZB	Radio receiver & local antenna	SRT CR305 Dipol Antenna	399	Thanks for Transmission.
Sweden	Svalöv	Michael Andersson	Michael Andersson	Web- or Kiwi-SDR & remote antenna	Kiwi - http://sdxvast.ddns.net:8073/	SINPO 44444. I heard you on SDXF's Kiwi at a location in western Sweden.	I would very much appreciate a confirmation of the reception report! https://drive.google.com/file/d/1-YCH07TmD7ds2uLSNQL3Ct5GJYmpP87/view?usp=sharing
Sweden	Hisings Kärra	Bertel Andresen	SM6OES	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPdx Receiver, GA3005 Active whip Antenna	RST 598	One of the best transmissions ever.
Sweden	Fjärås	Larsson Anders	SA6 GAS	Radio receiver & local antenna	Receiver Siko	RST 599	
Sweden	EKERÖ	Ulf Bjarke	SM0FKI	Web- or Kiwi-SDR & remote antenna	Remote RX and vertical antenna in JO79KR	RST 559	
Sweden	Romakloster	Engström Lars	SM1HOW	SDR- or Kiwi-SDR & local antenna	RSP1A about 50 m wire	RST 429	
Sweden	Göteborg	Tony Bernedal	SM6XGP	SDR- or Kiwi-SDR & local antenna	Radio=airspy hf+ discovery and youloop antenna in the window.	RS=50 no problem copy, some QRM	
Sweden	Halmstad	Mats Persson	Mats Persson	SDR- or Kiwi-SDR & local antenna	RSPdx VHF antenna Multipsk decoding software	SINPO 23332	Very difficult reception today. Also has a solar cell system which is disturbing nowadays. Only the VHF antenna could be used for reception. Will have to resolve this until the next broadcast. The message decoded by multipsk: CQQDE SQ SAQAQ=THDS GRIMEON RADSTATON/SAQ NANSMTSSON VSING HLEXANDERSON00KW ALTERNATROM924N 12KHZ. THSUMERF3HE MUCHINEARTSFORTHWO LEXANDERSON%ENATSRIVEDGRMTIMHSEPIATEA M&ROM GENERAL ELECTRIC ARVEHAND SSEBLYCOULDBEMN.HEAME 3ETOWER ETRIMONASCOMPLETED NDCNN+TED OHERANRMEEBUDINGFFOUSIG EGINS ABUTND THE IE RANDG TGAPIDAIGEED: GERDERTAGE RIONADIO ESTATION ND AHE EANDER RIMETONFENSIP SSOCIATN . = &OR SNFOLESEEFADOUREBS:WWALEXANDE.N.SEE NAQ SQ
Sweden	Västervik	Palmén, Lars	SM7FHO	Radio receiver & local antenna	80m loop, Datong, VLF-converter.Elecraft K3 Transceiver	QSA 4, QRK 5	11:00 CEST (09:00 UTC) Transmission
Sweden	ENSKEDE	Markström Karl-Arne	SM0AOM	Radio receiver & local antenna	Rohde&Schwarz EK11-10 with LF converter and R&S HFH-Z2 active EMC loop antenna	Average 15 dB SNR in 200 Hz bandwidth, corresponds to about 35 dBµV/m E-field strength	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Sweden	Groto	Takuji Sahara	JL1ERH	Web- or Kiwi-SDR & remote antenna	Antenna 80m dipole Reception controlled by my PC in Hachioji-city, Tokyo, JAPAN	SINPO-25331	<p>Reception from 11:54UTC Decoded CW is as follows, "E SAQ SAQ HAQ [err]T V VVV DEESAQ SAQ SAQ E[err]VV VVV VVV DE SAQ SAQ SAQ VVV VVV VVV DE SAQ SAQ SAQ EEEVVV VVV VVV DE SAQ SAQ"</p> <p>I'm a Japanese DXer. Off course, I can't receive this transmission directly in Japan. So I cought you a Kiwi SDR at Groto, Sweden. At first, I tried to catch you by SDRs outside of Sweden, but in vain.</p> <p>I'm looking forward to meet another event like today.</p>
Sweden	Sollentuna	Fogelholm Rabbe	Rabbe Fogelholm	SDR- or Kiwi-SDR & local antenna	The late transmission was recorded with Audacity on a laptop. The 17200 Hz tone is inaudible to me, but decoding to cleartext works. Please follow the link below for details.	RST 444	<p>https://privat.bahnhof.se/wb748077/radio/2023-07-02-grimeton/</p>
Sweden	Sollentuna	Johansson Stefan	SA0STJ	Radio receiver & local antenna	Home built receiver and loop antenna based on ideas from the description by SM4DZR in QTC December 2020.	RST 569	<p>Received audio signal was recorded on smartphone. The audio signal recorded at 12:00 UTC was decoded using gerke-decoder version 2.1.1: cq cq cqcdq saq saq saq äq = thns is g<AS>meton radio station/saq in a transmisson using the alexanderson 200kw alternator from 1924 on 17.2 khz. = in the summen of 1923, the machine parts for the two alexan derson alternators arrived to grimeton from the usa. a special team from general electric arrived and assembly could begmn. at the same time the power line to grtmeton was completed and connected to the transformer building. staff housing begins to be built and the site is expanding at a rapid pace. = signl: world heritame grimeton radio station and the alexander grimeton friendship association. = for qsd info please read our website: www.alexander.n.se + de saq saq saq <SK></p> <p>The RX is designed for LO of 18200 Hz. However the LO has now been measured to be 18112 Hz. The mixer is followed by a narrow LC-filter centred at 1000 Hz. Possibly the LO frequency has drifted resulting in the received audio signal being weaker than expected.</p> <p>The audio signal recorded at 09:00 UTC has a frequency of about 922 Hz. The audio signal recorded at 12:00 UTC has a frequency of about 906 Hz. Assuming the LO frequency to be 18112 Hz the TX frequency at 09:00 UTC was about 17190 Hz and the TX frequency at 12:00 UTC was about 17206 Hz.</p>

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
Sweden	Sparreholm	Stephan Leeman	SM5YRA	Radio receiver & local antenna	FlexRadio 6400M + 80 meter loop antenna	RST 599	
Sweden	Finspång	Dirk Thiele	SM5ZCJ	Radio receiver & local antenna	Flex 6400M , Loob Antenna	599	
Sweden	Kågeröd	Per Bruhn	SM7YES	SDR- or Kiwi-SDR & local antenna			
Sweden	Lummelunda	Bo Lenander	SM5CJW	Radio receiver & local antenna	My direction-finding receiver for use in caves, M-20R, has a 500 x 500 mm frame antenna. It is a superheterodyne at 32 (or 17.2) kHz with 9 MHz IF and 400 Hz IF band width. (see ref: expeditionbjuralven.se)	599 noise free reception	
Switzerland	Guarda	Jochen Richert	HB9DRT	Radio receiver & local antenna	Rfspace CloudIQ, modified 2 x ALA 1530 L crossed with 1.8m diameter in JN56cs	RST 599 QRN	
Switzerland	Zuchwil	Küffer Alexander	HE9EFY	SDR- or Kiwi-SDR & local antenna	RX Perseus Ant: Ferritantene	589	Die beste Empfangsantenne ist eine abgestimmte Ferritantenne.
Switzerland	Tarnolgio	Mattia Corti	HB9ODP	SDR- or Kiwi-SDR & local antenna	Kiwi SDR, 160m loop antenna	RST 599, -67dBm	https://sdr.hb9odp.ch/
Switzerland	Uetliburg	Krauer Marcel	HE9KRM	Radio receiver & local antenna	RX = ICOM IC R-8600, ANT. = WELLBROOK ALA1530LN	RST, 3 3 4	
Switzerland	Winterthur	Thomas Gull	HE9TGW	SDR- or Kiwi-SDR & local antenna	RSP duo, SDRuno 1.42, Frame-Antenne	SINPO 34433	no
Switzerland	Witterswil	Sobernheim Martin	HB9DKM	SDR- or Kiwi-SDR & local antenna	Receiver: PC software SDRSharp via soundcard. Antenna: 1m magnetic loop 50 turns.	538	
Switzerland	Wil SG	Hohl Herbert	Herbert Hohl	SDR- or Kiwi-SDR & local antenna	Antenna: home made magnetic loop; Receiver: Perseus SDR	RST 323	
Switzerland	Uitikon Waldegg	Peter Kohler	HB9TVK	Radio receiver & local antenna	Ant: PA0RDT MiniWhip up 6m, RX: Elecraft KX3, VLF up-converter (10MHz)	RST 579	https://roya.smugmug.com/Hamradio/SAQ-Alexanderson-Day-2023/n-53qNCw/
Switzerland	Schüpfen, Frienisberg	Thomas Leuenberger		Radio receiver & local antenna	ICOM IC R8600, simple horizontal wire antenna, 20m, 1.5m above ground	QSA 3-4, pretty good	
Switzerland	Zug	Jérôme Turnell	JÉRÔME TURNELL	Radio receiver & local antenna	Your SAQ Kit-Receiver used outdoor	very strong and excellent signal, about 25dB s/n	Thanks for getting the signal on air again! https://www.mycloud.ch/s/S00E3DCEBAE7A06871B2EE0C22E48C33978C1E101FD
Switzerland	Le Grand Saconnex	Hallgren Björn	Björn Hallgren	SDR- or Kiwi-SDR & local antenna	Receiver Airspy HF+, antenna Airspy Youloop with preamplifier.	SNR upto +18 dB	Reception with the antenna placed indoor at the window of 2nd floor appartement.
Ukraine	Dnepr	Igor	UR5EFX	Radio receiver & local antenna	antenna in the house preamp TL071 sound card & SAQ RX programm	RST 569 Received on an indoor antenna. Frame 45 meters of cable hanging on doors and windows. But I heard you confidently.	igor.mactep@yahoo.com
Ukraine	https://www.google.com	Alexander Sidorov	US-Q-28	SDR- or Kiwi-SDR & local antenna		RST 569	
United Kingdom	Chelmsford	Mills John	G3VUO	SDR- or Kiwi-SDR & local antenna	Discovery HF+, PA0RDT Mini Whip 5m agl, SDR Console v3.3	589	0900 UTC Transmission

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
							<p>SAQ - ALEXANDERSON DAY 2023 (Spain), 2 July 2023 Valladolid</p> <p>Hello friends, we are going through another month and we are already in the middle of summer and with high temperatures, at least here in my city. I have listened to your new transmission for Alexanderson Day 2023 so I am sending you this reception report and I would like to receive the eQSL. I wish you all that this month will be rewarding for you to do things and drink a lot of liquid if there is heat around your place. And without further ado until next time.</p> <p>Sender: Juan Carlos Pérez Montero C/ Fidel Recio Nº 3, 3º-Izquierda ES-47002-Valladolid Spain (Europe)</p> <p>E-Mail: laradioymuchomas@gmail.com</p> <p>Facebook: https://www.facebook.com/groups/laradioymuchomas</p> <p>RECEPTION REPORT Broadcaster: SAQ Listening date: 2 July 2023 Listening time: 08:55 to 09:08 UTC Frequency: 17.2 CW SINPO: 45544 Place of listening: Valladolid (Spain) via kiwiSDR Pulham Market, England Receiver used: kiwiSDR Pulham Market, England http://norfolk.george-smart-co.iuk:8073 Antenna used: Homebrew Wellgood Loop Details of the program listened to: . At 08:55 UTC CQ CQ CQ CQ CQ CQ DE SAQ SAQ SAQ SAQ SAQ call was in progress. . 09:00 UTC I start sending message which lasted until 09:08 UTC. You can listen to the listen in the dropbox link as I am not able to get the CW program to translate.</p> <p>For more information about my listening you can listen to the audio in Dropbox: https://www.dropbox.com/s/tkg9p34et5c6kur/SAQ%2017.2%20CW%200955-0908%20UTC%202-7-2023.mp3?dl=0</p>
United Kingdom	Pulham Market	Juan Carlos Pérez Montero	Juan Carlos Pérez Mo	SDR- or Kiwi-SDR & local antenna	KiwiSDR Pulham Market, England Ant: Homebrew Wellgood Loop	SINPO 45544	
United Kingdom	Filey	David Mappin	G4EDR	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPdx, Wellbrook ALA1530 Loop inside house	RST 429	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	Motherwell	Tracey William	GM4UBJ	SDR- or Kiwi-SDR & local antenna	RSP 1A loopstick antenna	RST 589 about -96dBm	copy of sdr recording available on request just email me. Thanks
United Kingdom	Cardiff	Edward Chapman	MW0KEC	Radio receiver & local antenna	6m high "Etherprobe" from http://dl1dbc.net/SAQ/homebrew_e-field.html	+20 db af over noise floor	
United Kingdom	Manchester	Paul Campbell	2E0ILJ	SDR- or Kiwi-SDR & local antenna	Airspy HF+ Discovery, UKRAA tuned loop, SDR#	599	Congratulations on excellent signal! https://youtu.be/be3FxTYV4KA
United Kingdom	WEYMOUTH	Colin Simon	2E0IJP	Web- or Kiwi-SDR & remote antenna	ETGD Web SDR on windows laptop	4,8,9	http://websdr.ewi.utwente.nl:8901/
United Kingdom	Saltney	Mark Harper	MW1MDH	Radio receiver & local antenna	Airspy HF+ Discovery and indoor YouLoop	RST 333 - Given that I was using less than ideal setup, I was amazed I got SAQ at all!	https://twitter.com/markmdh/status/1675483791991926786 (I have an audio recording as well if you want!)
United Kingdom	Cardiff	Robert Lang	GW0FJV	Radio receiver & local antenna	Home brew receiver, Direct conversion, and home brew Hi-Q loop antenna, 1mtr diameter	599	Both transmissions today RST 599 with atmospheric discharge in background
United Kingdom	Fleetwood	dave mckone	G4DRX	Radio receiver & local antenna	Icom 7300 and simple vhf converter, G5RV aerial	242	Very much enjoyed today and look forward to next event...more local noise than last time Regards Dave
United Kingdom	Ross on Wye	Tofts, Richard	M0HMK	SDR- or Kiwi-SDR & local antenna	RSP Duo, running both receivers, one with PA0RDT mini whip (about 6 m above ground, into 50 Ohm port) and the other with a wire antenna (of about 25 m length, approx north-south and up to 10 m above ground into Hi-Z port).	RST 559, signal around 20 dB above local noise floor	Results with wire antenna marginally better in terms of SNR (typically by about 5 dB), but signals perfectly copyable using both antennas. PA0RDT miniwhip was grounded at base of mast, but was a bit of a compromise with feedline above ground and no grounding where it enters the shack.
United Kingdom	Great Yarmouth	Dawson, David	G0ELJ	Radio receiver & local antenna	Ferrite rod antenna, Datong VLF Converter, Yaesu FT857D	RST 339 Poor due to heavy QRM	
United Kingdom	Llangefni	John Rowlands	MW1CFN	SDR- or Kiwi-SDR & local antenna	SDRPlay RSP1a, WellGood amplifier, 18m circumference RG213 coax loop antenna.	Afternoon transmission R5, S7 (-94.6dBm), T8	https://youtu.be/DRHXXJSgs_I
United Kingdom	Longridge	Jones, Ray	G3NKL	SDR- or Kiwi-SDR & local antenna	SDRPlay RSPDuo, 1m loop antenna With Cross Country Wireless LAA+	RST 539	Locator IO83QU
United Kingdom	Glastonbury	Richard - Isle of Avalon A	G7LEE	SDR- or Kiwi-SDR & local antenna	ferrite rod antenna and preamp into sound card	598	details https://www.avalonarc.org.uk/2023/07-02-saq-alexanders-on-day.html

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	Newcastle upon Tyne	NONAKA Ichiro	JF9SBR (NONAKA IC	SDR- or Kiwi-SDR & local antenna	<p>Dear Sirs, It is with great pleasure that I report reception of your broadcasting station as follows;</p> <p>Radio: Grimeton Radio Station Call Sign: SAQ Frequency: VLF 17.2 kHz (CW) Date: 2023 Year July Month 2 Date Sunday Day Time: 08:50 — 09:08 (UTC) Details of your program, proving that I really heard your station: Signals broadcast: Morse code Reception location: Newcastle,United Kingdom</p> <p>Time Program details S,I,N,P,O 08:50 "VVV VVV VVV DE SAQ SAQ SAQ"(CW) 4,4,3,3,3 ~ (Repeat) 09:00 "This is Grimeton Radio/ SAQ In a transmission using The Alexanderson 200Kw alternator from 1924 on 17.2kHz. In the summer of 1923, The Machine parts for the USA. A special team from general electric arrived and assembly could begin.At the same time the power line to Grimeton was completed and connected to the transformer building.Staff housing begins to be build and the site is expanding ata rapid pace. World heritage Grimeton Radio Station and THE Alexander Grimeton Frenship Association. OSL info please read our Website WWW.ALEXANDE.N.SE DE SAQ SAQ SAQ. Around 09:08 Your transmission ended.</p> <p>Receiver: ELAD FDM-DUOr Antenna: Apex Radio 303WA-2(Passive Antenna)</p> <p>My impressions of your program: This is the third times, I report to your station. I recently purchased a morse code decoder. I had a chance to go to Newcastle, U.K. by business. So, I tried to listen "Alexanderson Day,July 2th, 2023"broadcast of your station . It was quite difficult to read the Morse code properly, but I was very happy that you could receive your station.</p> <p>I was watching the transmission by streaming YouTube. I thought that I was wonderful because everyone was doing their job well. I hope that this kind of transmission will be done forever. Thank you!!!</p>	SINPO=4,4,3,3,3	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	TRURO	John Davies	G4ETQ	Radio receiver & local antenna	Marconi T, LF convertor , TS590,	RST 5 6-7	
United Kingdom	Glenrothes	Peter Newton	GM0EZR	Radio receiver & local antenna	Min whip active antenna, Spectrum Labs software	20 dB over the noise	https://www.facebook.com/photo/?fbid=1402149747022146&set=pcb.2020997608242524
United Kingdom	Cardiff	Bell Andrew	GW4JJW	SDR- or Kiwi-SDR & local antenna	Square loop antenna 103cm side + Tuned preamp + Laptop + SAQRXv094	5 9 9	
United Kingdom	Barford	Ashdown Bruce	G4KZT	Radio receiver & local antenna	Home made loop antenna & home made VLF receiver	RST 599 - both transmissions & tune-ups on 02/07/2023	
United Kingdom	Bramley	Kerswill Robert		Radio receiver & local antenna	Loop Antenna-Preamp-Spectrumlab Software	599	Good clear signal
United Kingdom	Castlebay, Isle of Barra	Richard Hall	GM0OGN.	Radio receiver & local antenna	JRC NRD-515 receiver, 39 metre end fed aerial, converter to 28 MHz.	RST 579	0900 UTC Transmission. Good, steady signal. Excellent copy.
United Kingdom	lairg	Hattam Mark	Mark Hattam G4KGA	Web- or Kiwi-SDR & remote antenna	Kiwi SDR, 500 metre Beverage beaming 236° (actually towards South America)	579	Lovely clear signal! This was the 0900 utc broadcast (screengrabs have utc+1 timestamp) Screenshots of the SAQ signal at the start, in the pre-message stage, and at the end ... http://www.dxradio.co.uk/SAQ/SAQ_start_2023-07-02_09.48.56.jpg ... http://www.dxradio.co.uk/SAQ/VVV_VVV_VVV_DE_SAQ_SAQ_SAQ_2023-07-02_09.57.17.jpg ... http://www.dxradio.co.uk/SAQ/SAQ_end_2023-07-02_10.09.47.jpg ... and the message audio itself ... http://www.dxradio.co.uk/SAQ/SAQ_2023_07_02.mp3 My home address is 17 Cape Cornwall Road, St Just, Cornwall TR19 7JZ, England I was using our MW Club's Kiwi-SDR located in Clashmore, Lairg, Scotland which is set up primarily for trans-Atlantic MW reception.
United Kingdom	Everdon	Colin Anderson	G4TBN	Radio receiver & local antenna	Yaesu FT-857D +LF Converter+Long Wire Antenna.	589	
United Kingdom	Oakham	STANCEY Gerald	G3MCK	Radio receiver & local antenna	Home made up-converter to 10 MHz and CORSAIR/2 with 30m wire antenna	QRK 4, QSA 4 both transmissions	Many thanks for keeping this wonderful machine on the air
United Kingdom	Northwich	Reilly Niall	G0VOK	SDR- or Kiwi-SDR & local antenna	Receiver = SDR Play, Antenna = 36m long Inverted L with 350uH loading coil	RST 469	
United Kingdom	London	Peter Rowley	Peter Rowley	SDR- or Kiwi-SDR & local antenna	Perseus SDR fed by Wellbrook ALA1530LN magnetic loop antenna in loft at 25 feet	Peaking -100dBm in 100Hz bandwidth; -120dBm noise level	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United Kingdom	BUXTON	Nick Rank	Nick Rank	Radio receiver & local antenna	The morning broadcast was heard using my usual home-brew VLF receiver using a ferrite rod aerial. I used it out of doors to avoid the electrical noise in the house. Slight interference from JXN on 16.4kHz and occasionally RDL on 18.1kHz. It is a simple receiver, but SAQ can be clearly heard when all my tuned circuits are adjusted correctly.(SIO 444) The afternoon broadcast was heard using an experimental VLF convertor connected to a Tecsun PL-660 receiver. Again, using it out of doors, the aerial was a long barbed wire fence. Reception was moderate and not quite as clear as the morning broadcast (SIO343)	SIO 444	Details for SAQs morning broadcast: First heard with brief bursts of carrier (key down) at 0847:20sec after which the ID strings came on "V V V V V V V V DE SAQ SAQ SAQ" at 0848UTC. These carried on until a break was heard at 0855:35 when the signal strength seemed to vary with a long "key down" carrier burst. 0856:21UTC the IDs resumed until 0859:05UTC when a long "key down" carrier burst was heard. This lasted until the message started at 0900:53UTC The message ended at 0908:22UTC. I would have said that the signal strength was stronger and seemed to be clearer this morning than in previous years. There was some static/atmospherics in the background, but didn't really cause problems with me. Great to hear SAQ again, always interesting to tune up the home-brew set when the carrier is first heard. Thank you for all your work in making it possible, very much appreciated.
United Kingdom	Lancaster	Colin Evans	M1BUU/P	Radio receiver & local antenna	Yaesu FT-817 with home made SA612 +10MHz upconverter. Home made 40m portable dipole on 7m fishing pole.	RST 519	I went out to White Hill which has the SOTA reference G/SP-006. I wanted to see if a low noise environment aided reception. Reception was better with my 40m dipole rather than my home made Mini Whip active antenna (the signal was too strong with the Mini Whip). The signal was heard very well but the S-meter on the radio didn't register any units, so I gave the report RST 519. The signal frequency seemed to move around a little.
United Kingdom	Whitworth	Alan Gale	G4TMV	SDR- or Kiwi-SDR & local antenna	Perseus SDR & 1 metre CCW Loop	RST 549	good signal here for the 0900 utc broadcast
United Kingdom	Wyomndham	BROOKS Stephen	M6KYF	Radio receiver & local antenna	Home-made loop	RST 599	See also email to Frederik with photos
United Kingdom	Bursea	Andrew	M0XBR	Radio receiver & local antenna	Perseus SDR , 300m beverage pointing SW	RST459	The beverage points directly away from the station, so signal was picked up off the back, hence weak reception of 1200UTC transmission.
United Kingdom	Dartmouth	JOHN, David	G3WCB	Radio receiver & local antenna	Home-built DJ1WF "Pocket VLF RX" receiver with 50cm telescopic whip. Located on balcony at home QTH.	RST 559 with static crashes	
United Kingdom	Hartsop	Gray, Steve.	G4VRR	Radio receiver & local antenna	Elecraft KX3. Datong VLF Converter. PAORDT Mini Whip. (All off grid)	QSA 4. QRK 4.	Morning transmission. As usual, a strong clear reception in this particularly low noise floor valley location, surrounded by 600m high ground and with a very narrow indirect window to the northern horizon. I found the formed characters a little challenging in clarity occasionally. Many thanks for doing this.
United States (USA)	Wetumpka	James Licari	KK4QEV	Radio receiver & local antenna	KENWOOD TS-940SAT WIRE DI-POLE ANTENNA	QSK 4	Some qrm this morning, but I heard your call at 12:09 GMT
United States (USA)	Charlestown	John Collins	KN1H	SDR- or Kiwi-SDR & local antenna	SDR-IQ plus 400' wire resonated to 17.2Khz	Unheard	0900 UTC transmission completely undetected, 1200 UTC transmission faint waterfall trace, no audio reception.
United States (USA)	Richwiid	Ron Diehl	NQ8W	YouTube Livestream	desktop linux computer	Unheard	

Country	City	Name	Your call sign	Equipment	Equipment details	Reception Quality	Additional information
United States (USA)	Cohoe	Reeve, Whitham D.	Whitham D. Reeve	Radio receiver & local antenna	SDRPlay SDRduo receiver with balanced "Hi-Z" input fed with CAT5e cable from a 1.2 m diagonal square loop antenna oriented north-south. Antenna is mounted on a rotator and its center is 3.4 m above ground level. This combination has been used for many successful receptions of SAQ transmissions.	Weak but recognizable based on post-analysis of scheduled audio recordings.	Antenna description: https://reeve.com/Documents/Articles%20Papers/Reeve_SquareLoopAntenna1.2m.pdf Installation description: https://reeve.com/Documents/Articles%20Papers/Reeve_CohoeVLFLoopAntenna.pdf Website: https://reeve.com/
United States (USA)	wasilla	Howell, Laurence	KL7L	Radio receiver & local antenna	10m vertical "T" Hiz amp, onboard audio card and Speclabs, Audiocity	09z transmission was stronger than 12z by a few dBs; CW message was audible but difficult to read given QRN from Asia and Summer attenuation on an all daylight path over the North Pole; Long tune after 1st message. Thank you so much 73 from Alaska	https://kl7l.com/saqjul2309z.jpg
United States (USA)	Stonington	Bowne, Christopher	AJ1G	Radio receiver & local antenna	Wandell und Goltermann AT-611 Selective Level Meter, 200 foot TWOG (trailing wire on ground) for 1st transmission, 80 meter Hamstick mobile helically loaded whip, mounted on roof of 2017 Volvo XC60 SUV for second transmission. AT-611 powered from small 12VDC jump start battery and 100 watt 12VDC to 120 VAC solid state inverter.	First transmission R3-R4 in very heavy static crashes. -80 dBm signal at best, very low SNR. 2nd transmission R5 with better SNR although signal level only about -100 dBm, used only a short 80 meter mobile whip for 2nd transmission, 200 foot trailing wire on salt marsh for 1st transmission	Even a very simple antenna like a mobile whip can be used to receive SAQ. The secret to successfully receiving SAQ is that you must be in a VERY electromagnetically quiet location! If you don't have such conditions at home, take your receiving system to someplace in the middle of nowhere away from power lines, plasma screen TVs, wall warts, and solar panel electrical system inverters! The little inverter I use to make 120VAC for the AT-611 doesn't generate any significant EMI at 17.2 kHz because the inverter switching frequency is much higher than the receiver frequency!
United States (USA)	Loveland, CO	Richards, Eric	KB0YDN	Radio receiver & local antenna	Ten-Tec RX-340 receiver. SV1AFN 10 MHz upconverter. Mini-Whip antenna, Wellbrook Loop, 120 meter wire with ICE 180A matching transformer All three antennas did not pull it out of the noise.	Unheard	
United States (USA)	LINCOLN	AMBASSADOR ONE	SA6RAJ - WA0AKG	YouTube Livestream	YOU TUBE OCH TWENTI SDR	YOU TUBE AND TWENTE SDR	29 JUNE 2003 ALEXANDERSON DAY TRANSMISSION - OUR FIRST OF 14 VISITS TO ALEXANDERSON ALTERNATOR - BENGT DAGAS WAS AT THE CONTROLS AND BENGT INVITED ME TO TRANSMIT A MESSAGE ON SAQ. IN MORSE CODE I SENT DE WA0AKG - SAQ K IT WAS A CHANCE OF A LIFETIME THANKS TO THE ESPECIAL PEOPLE - THE ON SITE REGULAR MEMBERS OF GVV WHO LED BY ORDFORANDER FREDRIK WIKLUND WITH 100 % SUCCESS MAINTAIN THE ALTERNATOR ABILITY TO TRANSMIT

MESSAGE:	REPORTS:				cont.			
	Country	Heard	Unheard	YouTube	Country	Heard	Unheard	YouTube
CQ CQ CQ DE SAQ SAQ SAQ =	Argentina	1			Poland	7	2	
THIS IS GRIMETON RADIO/SAQ IN	Australia	2	1		Portugal	2		
A TRANSMISSION USING THE ALEXANDERSON	Austria	12			Romania	1		
200 KW ALTERNATOR FROM 1924 ON 17.2 KHZ. =	Belgium	7			Russia	5		
	Brazil	1			Serbia	1		
	Czech Republic	17			Slovakia	1		
IN THE SUMMER OF 1923, THE MACHINE PARTS FOR THE TWO	Denmark	4			Slovenia	1		
ALEXANDERSON ALTERNATORS ARRIVED TO GRIMETON FROM THE USA.	Finland	3			Spain	5		
A SPECIAL TEAM FROM GENERAL ELECTRIC ARRIVED AND ASSEMBLY COULD BEGIN.	France	15	1		Sweden	20		
AT THE SAME TIME THE POWER LINE TO GRIMETON WAS COMPLETED	Germany	133	1	2	Switzerland	11		
AND CONNECTED TO THE TRANSFORMER BUILDING.	Greece	2			Ukraine	2		
STAFF HOUSING BEGINS TO BE BUILT AND THE	Hungary	6			United Kingdom	34		
SITE IS EXPANDING AT A RAPID PACE. =	Indonesia			1	United States (USA)	4	3	1
	Ireland	1						
	Italy	22	1					
SIGNED: WORLD HERITAGE GRIMETON RADIO STATION AND	Japan	5	1	1				
THE ALEXANDER GRIMETON FRIENDSHIP ASSOCIATION. + =	Latvia	2						
FOR QSL INFO PLEASE READ OUR WEBSITE: WWW.ALEXANDER.N.SE	Lithuania	2						
DE SAQ SAQ SAQ @	Luxembourg	1						
	Malta	1						
	Netherlands	36						
	Norway	2						
	Total: 384 reports					369	10	5