KONSOLE VOL.05

DESIGNED BY
ELENA SCHNEIDER

BASIC CHARACTERS

ABCDEFGHIJKLMNOP
QRSTUVWXYZabcdef
ghijklmnopqrstuvwxyz
0123456789

EXTENDED LATIN CHARACTER SET

AÁĂÂÄÀĀĄÅÃÆBCĆČÇĊDĐĎĐ
EÉĔĚÊËĖÈĒĘFGĞĜĢĠHĦĤIÍĬÎÏİÌĪ
ĮIJĴĶĶĻLĹĽĻĿMNŃŇŅŊÑOÓŎÔ
ÖÒŐŌØÕŒPÞQRŔŘŖSŚŠŞŞẞT
ŦŤŢŢUÚŬÛÜÙŰŪŲŮVWŴŴŴŴ
XYÝŶŸỲZŹŽŻaáăâäàāąåãæbcćč
çċdđďđeéĕěêëėèēęfgğĝģġhħĥiı
íĭîïìīijīįjĵkķĸlĺľļŀłmnńňņŋñ'noóŏô
öòőōøõœpþqrŕřŗsśšşşßttŧťţţuú
ŭûüùűūųůvwŵŵŵẅẅxyýŷÿỳzźžż

PUNCTUATION & SYMBOLS

.,:;…!¡?¿•*·#/_"'(){}[]-–—‚„""''«»‹›
¢$€£¥+−×÷=≠%‰@&©®℗™°|¦†‡^

TURNOVER TEMPERATURE

yükseldiğini gözlemlemiştir

5 GHz frekvenčni območji

incorporates components;

MELLEMBØLGEBÅNDET

5 (digital) counterparts

approximately linear?

schweißgebadet büßen,

meget langt bølgebånd

Enjoy the advantages!

method of making: 77

OUTPUT POWER LEVEL

Phase-domain equations

synchronize operations?

oscillator/references

Audio-frequency 504

approximately linear?

Typically 0 to 3 volts.

Rechteckschwingung!

[high/low] battery

12 kHz to 96 kHz

"analog music"

radioélectrique

împământare

a wider selection

Säätötekniikka*

l'elettricità fosse

semiconductor

Phase noise;

590 aplicações

more widely
Ronahîkirin*
Stromstöße
(1/f noise)
Rádijski valòvi
Monolithic,
uğraş alanıdır
flicker noise
PER MILLION
ryšių įmonė

tíðnisviði

erősítőre

Methode 4

ADJUST

infrared

IMPULS*

850-nm

27 MHz

opaque?

SIGNALS

KONSOLE

interference spectrum

Voltage-to-frequency

Rhythm section

110 decibel max.

varactor diodes

Güç elektroniği

különböző,

„Mechanik"

track #9

monitor

sémaphores côtiers

(větrná) elektrárna

electronic music

varactor diodes

Radaíocht

mono/stereo

heterodyned

Schwingkreis

D'OÏDA

C*delay

meget langt bølgebånd

synchronize operations?

Typically 0 to 3 volts.

oscillator/references

DEGENERATION

590 aplicações

Monolithic!

digital divider

radiation

output 18

Leerkassette C60

MËLLECHSTROOSS

så længe søfart

heterodyned

"Resonance"

fréttaþráður

Equalizer!

KLÖßCHEN?

schweißen

forward*

Encoder or decoder?

synchronize operations?

57 turntables,

długości dzielą

resistor #59

bølgelængde

Amplitüde

emitter*

Octave

REWIND

oltage-controlled capacitor is one method of making an y its frequency in response to a control voltage. Any reve iconductor diode displays a measure of voltage-depende acitance and can be used to change the frequency of a by varying a control voltage applied to the diode. Spec able-capacitance varactor diodes are available with we zed wide-ranging values of capacitance. For low-fre 0s, other methods of varying the frequency (such as charging rate of a capacitor by means of a voltage rent source) are used (see function generator). ency of a ring oscillator is controlled by varying pply voltage, the current available to each inver the capacitive loading on each stage. Phase-uations: VCOs are used in analog applications quency modulation and frequency-shift key

e functional relationship between the c
tage and the output frequency for a V
cially those used at radio frequency) m
linear, but over small ranges, the relat
approximately linear, and linear contro
n be used. A voltage-to-frequency con
FC) is a special type of VCO designed
ry linear over a wide range of input v
odeling for VCOs is often not concern
th the amplitude or shape (sinewave
e wave, sawtooth) but rather its inst
ous phase. In effect, the focus is no
e time-domain signal A sin but rat
gument of the sine function (the p
nsequently, modeling is often don

he instananeous frequency of
often modeled as a linear rela
hip with its instantaneous con
oltage. The output phase of th
lator is the integral of the ins
eous frequency. Design and ci
uning range, tuning gain and
oise are the important charac
ts of a VCO. Generally, low ph
oise is preferred in a VCO. Tu
ain and noise present in the c
ol signal affect the phase no
gh noise or high tuning gain
y more phase noise. Other i
ortant elements that detern

(see Leeson's equation).

w frequency flicker no

ffects the phase noise

ause the flicker noise is

eterodyned to the osc

or output frequency du

o the non-linear transf

unction of active devic

he effect of flicker noi

an be reduced with neg

ve feedback that linea

he transfer function (f

xample, emitter deger

on). VCOs generally ha

wer Q factor compare

rystal oscillators: 2
1Hz VCXO clock ge
or IC (TLSI T7322T
sed in a DVB-T se
op box. A clock ge
ator is an oscillator
hat provides a tim
ng signal to synchr
perations in digita
uits. VCXO clock g
ors are used in ma
as such as digital T
modems, transmitt
nd computers. Des
arameters for a V

THIS IS AN END USER LICENSE AGREEMENT (EULA) BETWEEN YOU (LICENSEE) AND ELENA SCHNEIDER (FOUNDRY). IT IS APPLICABLE TO THE FONT SOFTWARE THAT IS ACCOMPANIED BY THIS AGREEMENT. BY DOWNLOADING AND/OR INSTALLING THE FONT SOFTWARE YOU AUTOMATICALLY AGREE TO THE TERMS OF THIS LICENSE. IF YOU DO NOT AGREE TO THE TERMS OF THIS AGREEMENT, DO NOT DOWNLOAD, INSTALL OR USE THE FONT SOFTWARE.

GRANT OF LICENSE

The purchase of one (1) license from Elena Schneider grants up to three (3) concurrent users, of a single organisation in a single geographic location, the right to use a copy of the Font Software. If more users are required, You are required to purchase more licenses covering all users (Multi-users license). Use the table below as a reference. The geographic restriction does not apply to portable computers if they are owned by You.

EMBEDDING

You may embed the Font Software in documents, applications or devices as a rasterized representation of the Font Software (e. g. a GIF or JPEG) or as a subset of the Font Software as long as the document is distributed in a secure format that permits only the viewing and printing but not the editing of the text. This includes that You may take a document with embedded Font Software to a commercial printer. You need an additional license from Elena Schneider or other distributors for the use of the Font Software in documents, applications or devices permitting editing of the text, if the documents, applications or devices shall be distributed to third parties or if the Font Software is embedded neither as a subset nor as a rasterized representation.

BACK-UP

Back-up copies may be made for archival purposes only. Any copy of the Font Software must contain the same copyright, trademark, and other proprietary information as the original. Unauthorized copying, sharing, lending, renting, selling or any other unauthorized use is not permitted.

MODIFICATIONS

You may not modify, reverse engineer, adapt, translate, decompile, disassemble, alter, or change the Font Software or attempt to discover the source code of the Font Software. If You want to make modifications to the Font Software, You must obtain the prior written consent of Elena Schneider.

COPYRIGHT

This Font Software, and all copies thereof, is copyrighted and contains intellectual property information protected by the laws of the United States, by the copyright and design laws of other nations, and by international treaties. Any copyright, trademark and other rights belong exclusively to Elena Schneider. This agreement does not give You the copyright to the design of the Font Software, but the rights to use the fonts. The structure, organisation and the code of the Font Software are trade secrets of Elena Schneider.

FONT SOFTWARE SOLD AS IS

This Font Software is a work in progress and is sold as is and is without warranty of any kind. Licensee acknowledges that there will be bugs and/or flaws in the Font Software. The Foundry will do it's best to communicate its current state at the time of sale, but is not required to fix or address any bugs or flaws in the Font Software.

UPDATES TO FONT SOFTWARE

The Foundry agrees to provide licensees with free updates as the development of the Font Software progresses. The Foundry may discontinue work on Font Software at any time, for any reason. This agreement shall remain in effect regardless of the future plans for the Font Software. This agreement is bound to the Font Software distributed on the Future Fonts website.

WARRANTY AND DISCLAIMER

Elena Schneider makes no warranties expressed or implied as to merchantability, fitness for a particular purpose, or otherwise. Without limiting the aforementioned, Elena Schneider shall in no event be liable for any direct, indirect, consequential, or incidental damages, including damages from loss of business profits, business interruption, and loss of business information, arising out of the use or inability to use the product. ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PURPOSE ARE SPECIFICALLY EXCLUDED AND DISCLAIMED. Some states/countries do not permit the exclusion of implied warranties, and You may have other rights which may vary from state/country. ELENA SCHNEIDER SHALL NOT BE LIABLE TO You OR ANY OTHER PERSON OR ENTITY FOR ANY GENERAL, SPECIAL, DIRECT, INDIRECT, CONSEQUENTIAL, INCIDENTAL OR OTHER DAMAGES ARISING OUT OF THE USE OF THE FONT SOFTWARE. Some jurisdictions do not allow the exclusions of limitations related to purchases by customers. To the greatest extent permitted by law, any implied warranties or exclusions not effectively excluded by this License are limited to thirty (30) days. Elena Schneider reserves the right to decline to license Elena Schneider Font Software to any party at Elena Schneider's sole discretion.

TERMINATION

The license herein is effective as of the Date of full payment and until terminated. Elena Schneider has the right to terminate Your license immediately if You fail to comply with any terms of this Agreement. Upon termination, You must destroy the original and any copies of the Font Software and documentation. If any part of this Agreement is foun d void or unenforceable, it will not affect the validity of the Agreement, which shall remain valid and enforceable according to its terms.

WEB LICENSE

This license covers the provided webfonts (file suffix: .woff and .woff2).

Permissions: 1. You may use the webfonts on websites, using the @font-face selector in CSS files. 2. You may use the webfonts on any website owned by you.

Restrictions: 1. You may not share a single webfont license across multiple clients' websites, if you are responsible for multiple clients' web sites, for example web design agencies or hosting providers. 2. You may not modify, adapt, translate, reverse engineer, decompile, disassemble, or create derivative works based on the webfonts itself, except as permitted herein. 3. You may not sublicense, sell, lease, rent, lend, or give away the webfont licence or webfonts.

GOVERNING LAW

This Agreement will be governed by the laws of Germany and the European Union.

MULTI-USER LICENSE AGREEMENT

users	licenses	monthly page views
1 - 3	1	500,000
4 - 7	2	2,000,000
8 - 12	3	5,000,000
13 - 18	4	10,000,000
19 - 25	5	15,000,000
26 - 33	6	20,000,000
34 - 55	7	35,000,000
56 - 85	8	50,000,000
86 - 125	9	75,000,000
126 - 175	11	100,000,000
For additional questions, please get in touch.		