

PowerSDR-IQ v1.12.20 SV1EIA

Setup Memory Wave Equalizer XVTRs CWX

Stop

MON TUN
MOX
MUT X2TR
Rec Play

AF: 20
AGC-T: 82
Drive: 50
AGC Preamp
Fast High
SQL 112

VFO A: 5,790 000
Out of Band
VFO Sync VFO Lock 7.000000 Save Restore
Tune Step: - 5kHz +
VFO B: 28,540 000
10M SSB

RX1 Meter TX Meter
Signal ALC
-55,4 dBm

Band - HF
160 80 60
40 30 20
17 15 12
10 6 2
VHF+ WWV GEN

Mode - DRM
LSB USB DSB
CWL CWU FMN
AM SAM SPEC
DIGL DIGU DRM

Filter

Lo -3300 Hi 3300
Width: Shift: Res

Display
5,700 5,720 5,740 5,760 5,780 5,800 5,820 5,840 5,860
30051,2Hz -50,0dBm 5,820 051 MHz

Pan: Center Zoom: 0.5x 1x 2x 4x

VFO DSP Display Mode Mode Specific Controls - Digital
SPLT A > B NR ANF Waterfall VAC RX Gain: 0
0 Beat A < B NB NB2 EIA Loop TX Gain: 0
IF > V A < B SR BIN 0,050 AVG Peak Sample Rate 48000
XIT 0 RIT 0 Mono/Stereo
0 0
CPU %: 40,6 MultIRX Swap TX Profile: MyConvention



PowerSDR-IQ Setup

General Ext. Ctrl Audio DSP Display Transmit Keyboard Appearance PA Settings CAT Control Tests

Primary VAC

Enable VAC Enable Loop

Virtual Audio Cable Setup
Driver: MME
Input: Virtual Cable 2
Output: Virtual Cable 1

Auto Enable
 Enable for Digital modes. Disable for all others

Buffer Size: 2048
Sample Rate: 48000
Mono/Stereo: Stereo

Gain (dB)
RX: 0
TX: 0

Latency (ms): 120

Combine VAC Input Channels
 Direct I/Q
 Output to VAC
 Calibrate I/Q

Allow PTT to override/bypass VAC for Phone

dream

View Settings ?

Sound Card Selection

- AM (analog) Ctrl+A
- New DRM Acquisition Ctrl+D
- Set Display Color...
- Plot Style
- Multimedia settings...
- General settings...

Sound In

- Realtek HD Audio Input
- Realtek HD Digital Input
- Virtual Cable 1**
- Virtual Cable 2
- DMX 6Fire Input 1/2
- DMX 6Fire Input 3/4
- DMX 6Fire Loopback
- Primary Capture Device

Sound Out

- This is the channel
- C248
- ... + EPG (0.54 kbps)
- BBC & DW News | Data: Journaline (0.54 kbps)
- 3
- 4