

SHACKNEWS

HIGHVELD AMATEUR RADIO CLUB

PO Box 1111, Bedfordview, 2008

March 2005

Website www.gsl.net/zs6hvb/ e-mail zs6bfl@telkomsa.net



COMMITTEE

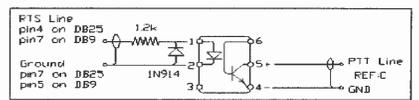
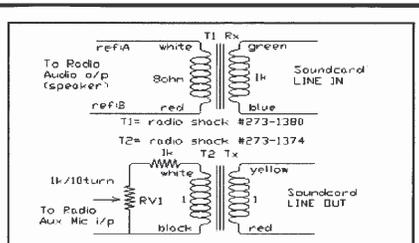
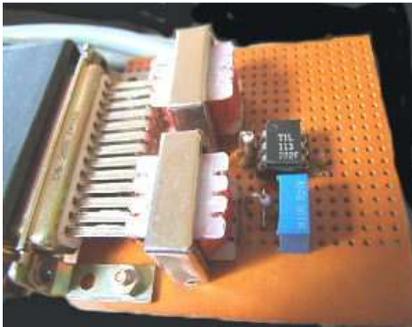
Office	Call sign	Telephone number
Chairman:	Errol De Lange	ZS6KED 011-672-4702
Secretary / Treasurer:	Berridge Emmett	ZS6BFL 011-893-1291
Repeater/Packet Radio/Technical	Ton Van Dijk	ZS6ANA 011-942-3657
Shacknews Editor:	Berridge Emmett	ZS6BFL 011-893-1291
Shacknews-Print & Posting:	Harry Lautenbach	ZS6LT 011-888-5362
Website Manager	Yvonne Van Dijk	ZR6TBL 011-942-3657
QSL Manager:	Reg Hartsliet	ZS6ALH 011-902-1432

Sunday morning BULLETINS - 145.7875 MHz & 7062 KHz @ ±08h45.

COMMUNICATION IS THE NAME OF THE GAME

Meeting.

The first talk was given by Ton, ZS6ANA, on an interface used between an HF rig and a computer. This would allow the use of programs like MixW and Digipan. The other talk was given by Tom, ZR6SWL on the PSU and battery charging. Thanks to both



Top left. Photo of I/F with circuit diagram left.

Top. ZS6SWL discussing battery charging with a PSU.

SARL AGM

By now all members of the SARL should have received their 2005 Notice of Annual General Meeting together with Agenda, Annual Financial Statements, Motions and Nominations for Council.

This will take place on the 9th April 2005

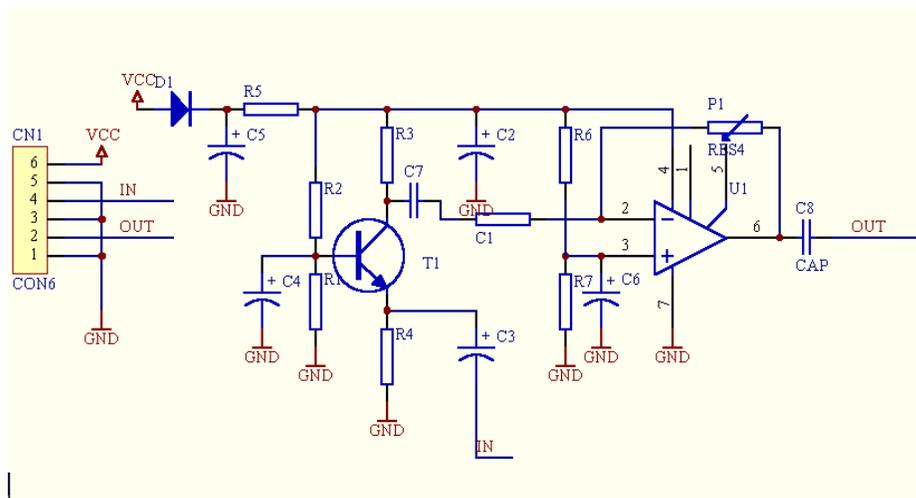
SSC Meeting

The meeting held at the QTH of Berridge, ZS6BFL, was successful with all being able to see the setup used to carry out the Sunday morning bulletins. Thanks to those who brought along additional eats.

The next meeting, which was to be held on the 9th April, will be postponed to 14th May. The venue is at the QTH of Ton and Yvonne. This is due to the SARL AGM being held on 9th April

Low impedance microphone amplifier

The circuit is a microphone amplifier for use with low impedance (~200 ohm) microphones. It will work with stabilized voltages between 6-30VDC. If you don't build the impedance adapter part with T1, you get a micamp for higher impedance microphones. In this case, you should directly connect the signal to C7.



R1=15k	C1= 3k9	U1= TL081
R2= 150k	C2= 100u	D1= 1N4148
R3= 2k2	C3= 22u	
R4= 820	C4= 4u7	
R6= 10k	C5= 470u	
R7= 10k	C6= 10u	
P1= 1M	C7= 100n	
	C8= 47u UNIPOLAR	

---oooOOOooo---

Q-Code conversation between ZS6KED and ZR6???, on HF

I am listening to a conversation between two ZR operators.
I decide to break-in and get to know these new operators and find out where they actually reside...as well as their working conditions.

QSK QSK this is ZS6KED QRX QRL Standing by QRT
Reply: Hi ZS6KED QTH QRI QRG
Errol: Hi ZR6??? QTH QRM QRN QRK QRO QRP
Reply: QRA QRK some QSB Tnx QSO QSL Please QSP
to ZR6??? QRH QRN QSY QRX 17:00
QRZ who is QSK QRO too much QRM QRU QRX 18:00
QTR I must run QSL CULater QRT es 73

---oooOOOooo---

E-mail received

Hi Guys,

I am attempting to introduce a bi-monthly radio amateur/electronic/computer newsletter. This publication will be available on my website, to view on-line or to download a PDF file if you so wish.

I welcome any construction articles, component info, branch activities, i.e. what are your branch members building designing etc?

The very first publication has been posted already, and the second one is almost ready.

Please circulate the following website details to your club members at your next meeting - I look forward to their support.

Please note that the home page is still under construction, and links to other pages will be added as we go along.

Only quality articles will be accepted for publishing, and may be in English or Afrikaans - ons is heeltemaal tweetaalig!

This website already has links in the UK and USA.

<http://myweb.absamail.co.za/innesbob/index.htm>

I look forward to any comments and help.

Bob Innes

(have a look guys. Interesting with construction of a PSU)

---oooOOOooo---

A cop was patrolling at night in a well-known spot. He sees a couple in a car, with the interior light brightly glowing. The cop carefully approaches the car to get a closer look. Then he sees a young man behind the wheel, reading a computer magazine. He immediately notices a young woman in the rear seat, knitting. Puzzled by this surprising situation, the cop walks to the car and gently raps on the driver's window. The young man lowers his window "Uh, yes, officer?"
"What are you doing?"
"Well, isn't it obvious? I'm reading a magazine, sir "
Pointing towards the young woman in the back seat the cop says: "And her, what is she doing?"
The young man shrugs: "Sir, I believe she's knitting a pullover sweater."
Now, the cop is totally confused. A young couple. alone, in a car, at night in a lovers' lane. And nothing obscene is happening! "What's your age, young man?"
"I'm 25, sir."
"And her ... what's her age?"
The young man looks at his watch and replies:
"She'll be 18 in 11 minutes."

---oooOOOooo---

Sally was driving home from one of her business trips in Northern Arizona when she saw an elderly Navajo woman walking on the side of the road. As the trip was a long and quiet one, she stopped the car and asked the Navajo woman if she would like a ride.

With a word or two of thanks, she got in the car. After resuming the journey and a bit of small talk, the Navajo woman noticed a brown bag on the seat next to Sally.

"What's in the bag?" asked the old woman. Sally looked down at the brown bag and said, "It's a bottle of wine. Got it for my husband."

The Navajo woman was silent for a moment, and then speaking with the quiet wisdom of an elder said, ... "Good trade"

---oooOOOooo---

Gatiep, sitting outside his home about to be evicted from his house, was contemplating how the future would be after he had divorced his wife, lost his children, lost his job.

He notices a crate of beer bottles and walks up to it. He takes out an empty bottle, smashing it into the concrete wall swearing, "You are the reason I don't have a wife", second bottle, "You are the reason I don't have my children", third bottle "You are the reason I lost my job".

He notices the fourth bottle is sealed and still full of beer. He takes the bottle, puts it aside and says "Staan een kant my broe, ek weet jy's innocent"