3 Telecommunications Unit.

Nobby Clark sent us this.

This is the pennant that was presented to Number 3 Telecommunications Unit by His Excellency, The Honourable Bill Hayden A.C. Governor-General of the Commonwealth of Australia at the Royal Australian Air force Base Pearce, Western Australia. on the 8th of March 1991



These words came from the program that was printed for the occasion.

"The presentation of the governor-General's Banner to No 3 Telecommunications Unit honours the unit's distinguished service since its formation in October 1946. The honour is one which is shared by many men and women of the Royal Australian Air Force who have served with the unit during the 44 years of its activity.

The Governor-Generals Banner is awarded to those units whose loyalty and distinguished service warrant recognition through the award of a ceremonial flag. Normally that service must be sustained for a period greater than 25 years. It may also be awarded for especially outstanding service over a shorter period. The Banner is the non-operational equivalent of the Squadron Standards which are awarded to the operation flying squadrons of the RAAF. Award of the

Banner requires the personal approval of the Governor-General.

Throughout its period of service, No 3 Telecommunication Unit has been a very important and most effective part of the Defence Communication Network and the Air Operations Communication System. It has also provided specialist communications services of the highest quality to the Australian Defence force and the Department of Defence. Within the Defence communication community, No 3 Telecommunication Unit is highly regarded for its professional expertise and its innovative approach to problem solving.

I congratulate all members, past and present, of the unit for a job well done. The award of the Governor-General's Banner is a well-deserved and highly appropriate way of recognizing nearly 45 years of excellent service to the RAAF, the ADF, and the Australian Nation.

R.G. FUNNELL AIR MARSHAL CHIEF OF THE AIR STAFF"

Description of the Banner

The Governor-General's Banner for No3 Telecommunication Unit is of blue silk and features the Governor-Generals Pennant in the top left corner, wattle sprays in the other corners and the Unit Badge surrounded by the Southern Cross in the centre. The Banner is fringed and tasselled in blue and gold, and is hung on a staff surmounted by an eagle.

The Badge of No 3 Telecommunication Unit incorporates a terrestrial globe surmounted by three smoke rings. The smoke rings represent the earliest method of signalling know to Australia, the rings, three in number, represent the number of the unit and the globe represents the unit's operation in signalling over the entire world. Unit motto, the word 'DJINNANG', is an Aboriginal word meaning to see, to look or to observe.

A brief Unit history.

On the 3rd of October 1946, Memorandum number 1081 was issued stating that No 3

Telecommunication Unit (3TU) was to be formed. It went on to say 3TU was to be established on the 15th of October as the eventual replacement for the eight Wireless Telegraphy Units in active service during World War II.

Recruitment was sought from the Telegraphist mustering with the first two members being posted to 3TU in October 1946. Following specialist training, on the evening shift of the 6th of September 1947, 3TU became operational.

Since that time, 3TU has been operational 24 hours a day for what is now almost 44 years. At all time, the members of 3TU have patiently, quietly and effectively conducted business. The contributions the members of 3TU have made to Australia's security have been significant if unheralded.

From the infancy of 3TU in 1947, the unit underwent a number of cosmetic changes growing to what is perceived to be a welcoming home to present and past Signals Operators. The members of 3TU have always relished the country club atmosphere which has been



Gerry Hemy, who was on 36 Teleg Course at Ballarat, and an ex 3TU member, sent us this history.

possibly the greatest contributing factor to the very high morale and esprit de corps that was enjoyed at this unit.

Nobby says "The Djinnang Assoc iation was started by the ex members of 3 Telu in WA and still exists. In WA is strictly for ex 3 TU members only. It was taken up by some ex 3 TU members in Qld where it included all communicators. The word Djinnang is the motto of 3TU and is on the official crest of that unit. The unit has the honour of being the only RAAF unit to be operational 24 hours a day 365 days of the year for over 40 years."

3TU was disbanded in 1991.

Reunion

Don't forget the Communicator's reunion this September in Canberra. If you're interested and would like to go, you can read more about it <u>HERE</u>.

Moral

An old man, a boy and a donkey were going to town. The boy rode on the donkey and the old man walked. As they went along they passed some people who remarked it was a shame the



old man was walking and the boy was riding. The man and boy thought maybe the critics were right, so they changed positions. Then, later, they passed some people who remarked, "What a shame he makes that little boy walk." So they then decided they'd both walk! Soon they passed some

more people who thought they were stupid to walk when they had a decent donkey on which to ride. So, they both rode the donkey. Now they passed some people who shamed them by saying how awful it was to put such a load



on a poor donkey.

The boy and man figured they were probably right, so they decide to carry the donkey. As they crossed the bridge, they lost their grip on the animal and it fell into the river and drowned.

The moral of the story?

If you try to please everyone, you might just as well.... Kiss your ass goodbye!

Dutchy Forster reckons we might be interested in this, it's amazing new Technology from Japan.

These days it's anyone's guess what sort of changes are just around the corner, as far as technology is concerned. The advance is so rapid it's nearly almost impossible to keep up, not like in our day when a huge advance was when choke tuning replaced capacitor tuning.

It's incredible!! What an age in which we live.



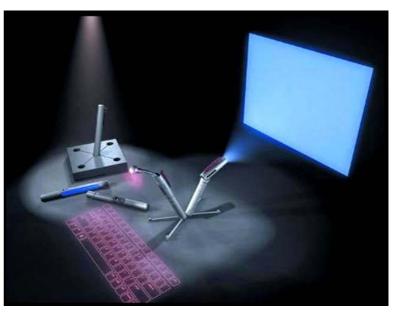
What do the objects above look like, are they just normal, though modern, pens or are they spy pens with inbuilt cameras.

Neither is the correct answer!!

These little pen like objects are 'possibly' the computer of tomorrow.

Here is how they work.

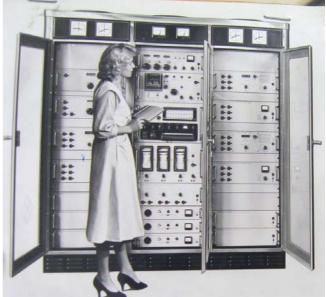
In the revolution of miniature computers, scientists have made great developments with Bluetooth technology. You just find yourself a smooth surface on which to work, and a free wall of some sort and voila – you've got your computer. One of the pens projects a monitor onto the wall while the other projects a keyboard onto your flat surface. You just tap away on the projected keyboard and the whole things acts like your every day, run of the mill, lappy.



It looks like our computers are out of date... again!!!

The slightly different kind of model.

Back in Vol 21 Ken Corkhill told us of his experiences while working at the RAAF's Standard's Labs. This was back in the 50's. Around this time he was in charge of installing and operating a XZF Frequency Monitoring Station from Rohde and Schwarz. More than 50 years later, he summed up his vast experiences from this duty in an article he wrote. While doing his research, he asked the Rohde and Schwarz press office for help, he was looking for historic material such as pictures of the vintage equipment as well as specifications which he needed to complete his article. He knew the piece of equipment in the photo (right) but was uncertain as to its model number, so he sent off a request to R & S asking them for information on the model.



They wrote back saying they were very sorry, but after all this time they did not have any information on who the lady was.....