Kevin J Carroll.

Kev joined the RAAF in 1954 as an adult trainee. He had attempted to join as an apprentice in 1953 but, at age 16, he was told he was too old and was told to wait until he was 18. However,



while he was between the ages of 16 and 18, the joining age was lowered to 17 and he was enlisted as an ACR(M) – Aircraftsman Recruit (Minor)!! As an "M", the only restriction was that he did not contribute to DFRB and couldn't do so until he was 18! His daily rate of pay was 22 shillings and 9 pence, (\$31.15 per fortnight) plus he received a uniform allowance of one shilling and nine pence (\$0.18) per fortnight. From that huge pay packet the ATO took Tax of one shilling and three pence per day (\$1.82 per fortnight) – about 5.8%.

After completion of all the signing on procedures, he was given a rail ticket, told to report to Spencer St RTO, and travelled up to Sydney -3^{rd} class, for rookie training at Richmond. Apart from the usual BS, rookie training was uneventful – he had been a school cadet and as such, was familiar with drill, parades, rifles and people shouting orders at him. As the youngest member on rookies (he thinks it was Course # 148) and being a non drinker- he was detailed off to make sure that the 'mature drinkers' made the last train back to Clarendon/Richmond on Saturday or Sunday night.

After rookies, everyone was posted down to Wagga Wagga, to RAAF Forest Hills where they

Basic did their Fitting course. Wagga was freezing cold and they were bunked up in unlined igloo huts, overcrowded with 20 or more to a 16 man hut and had the use of the wonderful. fully ventilated, ablution blocks. It was not a very inspiring period, as most of the potential crystal crackers



could see no relativity between filing steel blocks and electrons. His Wagga period was mostly uneventful, except for the death of one course member (which was very eventful), the poor bloke was an ex RN marine, and he spent a period in cells after a fight, without appropriate medical treatment.

After passing all the metal basher instruction, building a receiver chassis, learning how to use a bastard file, and other stuff never to be used again, it was onto the train and back down to Vic to RAAF Ballarat for the main event! This was a case of out of the ice cube container and into the freezer. Ballarat was just as cold as Wagga but it was damp as well, but at least at Ballarat they played 'proper football'. For Kev it was a homecoming, being a Ballarat boy, as there was always a home cooked meal and of course when the pile got un-manageable, the opportunity to 'take the washing home'. He was put onto number 11 course which turned out to be an air

course. As usual, everyone started the course with great enthusiasm and expectations, however, from around twenty starters only about half finished. Fifteen months seemed like an eternity, however; finishing was a great achievement.



11 Radio Technicians Course, 30 June 1955 – 31 August, 1956. Back row, L-R. Tony Mumford, Col Lacey, George Creswell, Don Horton, Kev Carroll, Harry Howarth. Front row, L-R Barry Aspinall, Doug Morgan, Reg Allan, Bill Brennan, Laird McLachlan,

Kev says there were many stories and pranks but too many to tell here! – perhaps one day.....

After successfully passing out at Ballarat, the rumour mill swung into full gear and the course pre-posting discussions included the perceived best and worst assignments – of which Sale was considered the worst! However, as <u>Kev Rosser pointed out recently</u>, for an Air Tech it was probably one of the best initial assignments.

There was a range of aircraft and therefore equipment on which to work – Tiger Moths ('A' Service – bottle brush through the speaking tube) Winjeel, Wirraway, Mustang, Vampire, both

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single and dual, Dakotas and the mighty Lincolns. "Yes, there was a purpose to learning that Pye Green was the signal cable and Pye Purple the synch pulse – I think!"

For a young single bloke, Sale was well located – only 3 hours from Melbourne (2 if you were with JB in the red SSS – tb) and within a hard day's drive of Sydney. Locally there was the beach for the swimmers and the lakes for the fishermen. The worst incident during his stay at Sale was the theft and crash of a Dak following the airmen's Christmas Ball of 1958. The culprit, an engine mechanic, died in the crash. Kev says the highlight of his time at Sale was meeting Jean, his wife of some 48 years, but as he says, who's counting??

In April of 1959, Kev was posted from Sale to 3 Sqn at Butterworth, but his trip north was

at Laverton for nearly 3 months, then Laverton to Butterworth. His stay at Laverton was a result of waiting for the <u>RAF Handley Page Hastings</u> Courier aircraft to make its way to Australia and begin the long slow journey back to the UK, via Changi.

broken into two stages, Sale to Pool

The trip from Laverton to Changi Darwin and a stop over in Singapore

took about a week, with the obligatory engine change in Darwin and a stop over in Singapore. From Singapore to Butterworth it was onto the 'Butt P' Bristol Frightener and finally there we were complete with screaming Sabres and exploding Canberras, along with a variety of strange

looking RAF birds. The Army was also resident on Base, along with a host of UK Army conscripts, consequently; there was always plenty of excitement/entertainment in the mess and in the NAAFI and of course, there was always Penang Island a short ferry trip away.

While he was 'Pooling' at Laverton, he had spent as much time as possible with Jim Dilworth and John (Ted) Schmidt who showed him the

"ins and outs" of some of the Sabre avionics, he reckons this was better than cleaning toilet blocks and painting rocks white, and this meant he was of some use at 3 Sqn right from the start, however, his stay in the tropics was cut short after succumbing to some allergy and he was posted to the Neppies at 11Sqn Richmond.

Working on the old P2V5 Neppy was a lot different to working on Winjeels and Sabres, as they were a flying radio shack. Kev says back in 1960, 11Squadron was a great Squadron, it had a great bunch of blokes, there was lots of work and lots of opportunity to visit different places. He was promoted to Cpl in 1961 and posted to 2AD in 1962.









2AD radio, what an experience!! At least there were no duty crews, but there was a poor second prize, the old guard duty. Blokes today wouldn't believe that we all took turns at doing "Guard Duty", these days the only people who do it are Adgees and Civvies.

At the depot you learned about electroplating, crackle finishes and how to keep track of all those little bits of hardware that kept all the electronics in place! Here he was introduced to the APS-20 and APN-59 radars, with lots of black boxes and CRT's in between.

In 1964 he was promoted to Sergeant and posted to HQOC Glenbrook, where there was one



lonely position for a Sgt RadTech Air. What a great job! No overalls, no cold and windy tarmac and lots of social life and golf! Staying in the western Sydney area was a bonus on a couple of fronts – Jean and I had bought a War Service home in St Marys and I was a year into a four year Certificate course at North Sydney Tech, which I was able to continue. After two years on the Certificate course, my academics had risen above the level required for

commissioning. I had made the decision to apply for and get commissioned or I was going to get out. I was commissioned in early 1967 and posted to HQSC Spares Assessing! Not my first choice by any means. However; over morning tea with the AOC, I saw an opening and dropped the word that my three years of study would be wasted unless I stayed in the Sydney area for another year. Sometime things fall into place! A position for a junior RadO had just been established at 38Sqn Richmond and it soon had my name on it!

38Sqn, the old Caribou, certainly not the most technologically challenging aircraft, however; as his position was OIC AEMF, he had more than enough to deal with. It was interesting times with the rotations to Vietnam and pilot training and conversion courses included a 3 month detachment in PNG resulting in lots of takeoffs and landings on some very interesting strips (*like Chimbu at right, click on photo for bigger pic*). As Kev was one of the Squadron's three EngOs, he had a number of trips to PNG and saw a lot of that beautiful country. He was at 38Sqn on the 20



July 1969, the day Neil Armstrong walked on the moon, and luckily Bill Coyer and the troops had a few foreigner TV's in the back room. (I'm sure everyone can remember where they were that day – tb)

But it was all too good to last, and in 1970 he was posted to De(s)pAir in Canberra. His assignment was so vague that very few people had heard of it! Turned out it was a cell charged with the task of re-writing Air Force Orders and Air Board Orders!! How exciting!! He was shut up in a room with 2 AdminOs, 1 EquipO, 1 GD and a WW2 Nav as boss!! His first task was to re-write a section on the 'Care and Feeding of Guard Dogs' - an essential task to be sure!! Having a few friends in the department, he soon managed an internal posting to DTels where the Director was Gp Capt Frank Doherty, a real gentleman. A good three years, work wise,

however; Canberra with two small children and a new house to establish and care for was not very pleasant.

Now that Kev was settled into the work in Canberra, and was enjoying it, the RAAF decided it was time for another posting for him, and they found a spot at Radschool at Laverton. Once again, it was a reasonable job – after Jim Thorn (*Wng.Cdr. W.J. Thorn, OIC Radschool Nov*

1973 – Apr 75) and he had defined their turf, but Laverton was not his favourite part of the country! The job as OIC Support Flight was a doddle - good NCO's who required little supervision and knew the ropes better than he did. His secondary duty was Cinema Officer and, being a movie buff, it was just what the doctor ordered. His first venture into Melbourne to choose the movies for the month turned out to be a learning experience – he chose some good M, MA and even R movies, only to be told by the cinema operator that we couldn't show anything higher PG. than because of the apprentices.



L-R. Geoff Matthews, Ron Baxter, AVM Jim Rowland, Kev Carroll and Laurie Lindsay.

The takings at the cinema were very low at that time, necessitating an operating subsidy. What to do? He introduced a two session plan – Under 17 sessions at 1900, adult sessions at 2100,

and it worked like a charm. The theatre had packed houses most nights for the late sessions! But, after 9 months at Radschool, it was time to move on, and he was posted to Townsville, as Base Radio Officer (BRadO). A number of WW2 aircrew guys, who had been given Engineering jobs after the war, were time expired and a number of senior Flt Lts were posted into their jobs. Kev had Townsville as a posting preference – second to overseas – so the system sort of worked!

In the 70's, BRadO Townsville was probably one of the best postings for a RadO, along with Darwin. In the early to mid 70's it was a very active base. The HF Upgrade was under way with both the receiving and transmitting stations being relocated. Additionally, the ATC Surveillance Radar was being installed at Palleranda. Kev had the secondary duty of Base Works Officer, which necessitated frequent visits to building sites – no time to get bored and some time to check out the crab pots and fishing spots.



Townsville, 1975. L-R: Wally Pearson, Reg Rowle and Kev Carroll,



In 1973, he received his long service, undetected crime, medal from AVM Newstead.

His Assistant BRadO had the engineering and comm centre side of things covered and two crusty WOs took care of the day to day jobs. In his second year at Townsville, and now a Sqn Ldr, he was appointed – by direction – PMC, which almost became his full time job.

Even that was satisfying, though, as he decided to build a new downstairs bar at the Officer's Mess, on a budget of \$200!! This is where networking came in, and he used up a lot of friends and favours, but it got done and ended up a pretty reasonable job!

One of the highlights of his time as PMC was an impromptu visit to the mess by the then Prime Minister, Gough Whitlam

As Murphy's law dictates, it happened on his first night as PMC and was a real adventure.

But that's another story for another time!

In mid 1976 he was posted to Washington DC. This was a much sought after job and Kev insists that the fact he spent a bit of time fishing with a retiring AVM, on the Townsville Crash Boat, had absolutely nothing to do with him getting it.

So, in 1976, which was the US's bi-centennial year, it was pack up yet again, and off to Washington DC – to work in the Australian Embassy and what a great posting it was! The Carrolls arrived in the US just before the fourth of July and were exposed to the nationalistic fervour of the American people.



Another famous - or imfamous VIP hosted by Kev when he was PMC was the then Governor General, Sir John Kerr.
L-R: Sir John Kerr, Kev's wife Jean and Kev Carroll.

His position on the Air Attache's staff meant he did a lot of travel and was exposed to, not only the US military and its hanger-on industry, but also the military and diplomatic personnel from many other countries.

His position on the Air Attache's staff meant he did a lot of travel and was exposed to, not only the US military and its hanger-on industry, but also the military and diplomatic personnel from many other countries.

His principle project was the P-3C acquisition and the support of the avionics on that aircraft. <u>ATE</u> was the dominant support system, and this exposed him to a whole new concept in avionic repair and maintenance. It also paved the way for



L-R: Gary Lynch, Harry Dunn, ?? ??, US Bod, Kev Carroll, Larry Bek at Lockheed in Burbank, 1978.

his move from the RAAF into commercial enterprise. Towards the end of his tour of duty, he was offered several positions – all related to the P-3C. He accepted an offer from <u>AAI</u> <u>Corporation</u>, based in Baltimore, just north of Washington DC so he submitted my resignation, stating that he wished to stay in the US. This caused all sorts of problems for the folks in Canberra, who said it couldn't be done! However; he managed to get a 'Green Card' and was out, even though he had to return to Australia for discharge at Laverton. He reckons that was probably one of the lowest points of his RAAF service – not the fact that he was getting out, but the fact that after almost 25 years of service, his farewell consisted of three words from the Orderly Room Corporal – 'Good luck Sir'!!

I intend to live forever - so far, so good.

AAI was a great company, in those days. The initials originally stood for Aircraft Armament Inc, however; the popular interpretation – 'Almost Anything Inc', was a more accurate description. There was a lethal side to the company – bullets, guns and depleted uranium penetrators etc, however; the electronics side – ATE, Flight Line Test equipment and Simulation Systems – was Kev's area of operation. His position was Marketing Manager – Test Systems and International Marketing Manager (Australia & NZ). After five years with the company, he decided to move back to Australia, after accepting a position with <u>GEC Marconi</u>, based in Sydney. This was not

a popular decision with his two sons, 14 and 16 yrs, as they had become entrenched in the US lifestyle, however; after a few months in Oz, the US memories faded.

His position with GEC Marconi was, once again, Marketing Manager, representing the Marconi Radar, EW and Communications groups. The principle target was the ESM for the P-3, with some aspects of JORN as a secondary goal. The position was managed from the UK, thus



necessitating a few trips to Europe. However; after a couple of years it became apparent that the ESM contract would go elsewhere. Consequently, he willingly accepted a position with a US company.

He joined Scientific Atlanta Inc as GM Scientific Atlanta (Australia) and his role was to establish a subsidiary company to market and maintain satellite communications equipment, in

Australia and NZ. The catalyst was that SA Inc. had been selected by the ABC, to provide a satellite communications system which was secure and addressable. This was the condition upon which the ABC HACBS (Home and Community Broadcast System) received government approval, resulting in the launch of Australia's first communications satellite. The HABCS was instituted to deliver TV broadcasts to remote areas and was encrypted so as to avoid conflict with free to air broadcasts. The system provided by SA Inc – BMAC - was capable of selective addressing and could be used to send communications to individual users. As it turned out, the system became the core of Sky Channel and is now used by most TABs for racing broadcasts.

In 1988, AAI Corporation decided that the company should have an office in Australia and approached him to establish a marketing and liaison office. While SA Inc was different and interesting, his first love was military systems. Consequently, he accepted the post and ran AAI Australia for two years. That was around the time of the end of the 'Cold War' and US defence companies became very nervous about their future. AAI decided to 'cut back' and the Australian office was the first to go.

When everything is coming your way, you're in the wrong lane.

In 1990, not having a job with a pay check, and encouraged by the apparent desire of the RAAF purchasing people to purchase spares from local businesses, he formed alliances with several US companies and started submitting bids on request for quotations (RFQs) and Tenders. The income from this was marginal, at best, however; he did have a couple of representation agreements which resulted in reasonable commissions. The RAAF practice of

purchasing locally was short lived and, consequently; that venture crashed. This demonstrated to me the foolishness of relying on DoD policy to sustain a business venture.

In 1994 he was approached regarding the establishment of an industry association in NSW. The initiative for this came from a group of SMEs who, despite having great products, were being ignored by Defence, in favour of foreign suppliers.

If everything seems to be going well, you have obviously overlooked something.

His role – part time – was to be the Executive Officer/OIC Everything!! The venture was funded by the NSW Government and supported by the NSW Chamber of Manufacturers and the Industrial Supply Office. Having seen the impact of ill considered changes in Defence procurement policy, personally, I was keen to make the ASBDN effective. It took little time to realise that for such an industry association to make any impact on the great Defence behemoth, the organisation had to become a National identity.

This happened in 1995 and received recognition in the 1998 Defence Industry Policy Statement. The National organisation became the Australian Industry & Defence Network (AIDN). With recognition came some government funding to support a full time Executive Officer and an office. He filled the position of National Executive Officer until 2001, when he 'retired' to the Sunshine Coast. AIDN now has over 800 member companies and eight State/Territory Chapters.

In late 2001 he was asked to take up the position of Executive Officer, AIDN-Qld. AIDN-Qld had not really developed into a functioning AIDN Network. Consequently he accepted the challenge and the network, now an incorporated association, is still



ev Carroll receiving the AIDN National Excellence Award from Senator Robert Hill and Mike Turner, president AIDN.

functioning effectively, with 70 members. Kev is still the ExecO!

So, after twenty five years with the RAAF, and twenty nine years involved in US and Australian Defence industries, what does the future hold for Kev Carroll - ??? Who knows!! But you can bet it will be exciting.