



Our Reference:
Your Reference:

Subject RESEARCH LABORATORIES STAFF ESTABLISHMENT
REPORT AS AT 31.08.90.

Phone 541 6522

From S. SUTHERLAND

To EXECUTIVE GENERAL MANAGER

Attached are statements showing:

- i. The current overall staffing situation,
- ii. Staff wastage figures for the period,
- iii. Staff numbers control summary,
- iv. a listing of position numbers and nominal and actual occupants, within each Section,
- v. listings of supernumerary staff,
- vi. details of inoperative staff.

for GENERAL MANAGER - OPERATIONS
4.9.90

DEPUTY EXEC GENERAL MGR	2	STAFF ENTITLEMENTS	4
PRIVATE SECRETARY	1	RECRUITMENT	3
GENERAL MANAGER	7	EXECUTIVE AIDE	1
SNR MGR EXTERNAL STRAT.	1	MGR PRODUCT DEV. FUND	1
SECTION HEADS	25	CHAIRMAN STO COMMITTEE	1
MGR, PLANS & PROGRAMMES	1	EQUIPMENT RECORDS	1
BAO, TNS	1	SWITCHBOARD	1
BAO, TST	1	SECURITY GUARD	1
BAO, SNR	1	INDUSTRIAL CHAPLAIN	1
BAO, CSS	1	STORE	1
BAO, IPI	1	WANG SUPERVISOR	1
BAO, OPS	1	STAFF STATS OFFICER	1
BAO, NIRC	1	REGISTRY	3
COMMUNICATIONS MANAGER	1	HEAD PROF. RECRUIT PANEL	1

RESEARCH LABORATORIES AS AT 31.08.90

NOTES:

1. The staff quota is applied to full time operative staff and does not relate to guest workers, or those held against the manpower levels of other Divisions.
2. Supernumerary staff means staff not held against the Laboratories' establishment and is composed of:
 - staff held against the establishment of other organisations.
 - guest workers.
 - staff of the Laboratories for whom no establishment exists.
3. Inoperative staff means staff on long term leave, etc. for three months or longer.

NB: PART-TIME STAFF ARE NOW COUNTED AS 0.5 AGAINST OPERATIVE STAFF NUMBER. NO ADJUSTMENT HAS BEEN MADE TO THE APPROVED BRANCH LEVEL AS A RESULT OF THIS DECISION.

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
EXECUTIVE

Position	No.	Nominal	Actual	
Executive General Mgr (Level 5)	100001	Vacant	H.S. Wragge	- S.46
Admin Officer 3	100002	J.E. Dickson	J.E. Dickson	
Deputy Exec. Gen Mgr (Level 3)	100004	Vacant	R. Smith	- S.46
Manager Plans and Programmes Professional 3	100005	A.J. Stevens	A.J. Stevens	
Admin Officer 2	100006	J. Cowley	J. Cowley	
Senior Manager (Level 2)	100008	Vacant	G.M. Willis	- S.46
Mgr Prod. Dev. Fund Professional Class 5	100009	R.A. Court	R.A. Court	- Non Op
Admin Officer 5	101257	M. Yew	M. Yew	- Non Op

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
NATIONAL INFORMATION RESOURCE CENTRE (29)

Position	No.	Nominal	Actual	
<u>BRANCH HEADQUARTERS GROUP (20)</u>				
General Manager L.2	100011	Vacant	H.V. Rodd	- S.46
Executive Officer (AO3)	100030	Vacant	N. Bradford	
Admin Officer 1	100042	Vacant	C. Frauenfelder	
<u>INFORMATION SERVICES (22)</u>				
Admin Officer 6	101582	Vacant	J.A. Smith	- S.46
Professional 3	144131	E.M. Spicer	E.M. Spicer	
Professional 3	185102	E.M. Tunaley	E.M. Tunaley	
Professional 2	100014	Vacant	L. Stewart	
Professional 2	100016	C. Tschernitz	C. Tschernitz	
Professional 2	194124	J. Belisle	J. Belisle	
Professional 1	100020	M.F. Russell	M.F. Russell	
Professional 1	100021	J.M. Lindner	J.M. Lindner	
Professional 1	100023	F. Sarri	F. Sarri	
Professional 1	135445	L.M. Stewart	C. Pascoe	
Professional 1	135446	J.M. Connoley	J.M. Connoley	
Professional 1	124732	Vacant	Vacant	
Professional 1	143456	C.M. Pascoe	C.M. Pascoe	
Professional 1	154945	R. Baker	R. Baker	
Admin Officer 2	100036	Vacant	L.O. Connor	
Admin Officer 2	100037	Vacant	V.E. Deem	
<u>New South Wales</u>				
Professional 2	158390	D. Sander	D. Sander	
Professional 1	204499	S. Betar	S. Betar	
Professional 1	204498	E. Sheldon	E. Sheldon	
Admin Officer 2	204500	P.J. Flanagan	P.J. Flanagan	
Admin Officer 2	100033	Vacant	M. Lynch	
<u>Victoria</u>				
Professional 1	144493	K. Sridhar	K. Sridhar	
Professional 1	300779	A. Hatfield	A. Hatfield	
<u>Queensland</u>				
Professional 2	158391	K.M. Lewis	K.M. Lewis	
Professional 1	400007	J.P. Don	J.P. Don	
Professional 1	400008	Vacant	Vacant	
Admin Officer 2	400009	I.E. Bull	I.E. Bull	
Admin Officer 1	400010	Vacant	L.J. Voss	

Position	No.	Nominal	Actual	
<u>INFORMATION SERVICES (22) Cont..</u>				
<u>South Australia</u>				
Professional 2	158392	P. Fitzgerald	P. Fitzgerald	
Professional 1	110067	Vacant	Vacant	
Professional 1	110068	L. Erhardt	L. Erhardt	
Admin Officer 2	110069	C.S. Hudson	C.S. Hudson	
Admin Officer 1	110070	S.M. Manning	S.M. Manning	
<u>Western Australia</u>				
Professional 2	158393	K. Delaney	K. Delaney	
Professional 1	110063	D. Martin	D. Martin	
Professional 1	128954	T. Littlefair	T. Littlefair	
Admin Officer 2	110064	J. Brindley	J. Brindley	
Admin Officer 1	110065	Vacant	J. Paddon	
Admin Officer 1	110066	M. Cooper	Vacant	
<u>INFORMATION ACCESS (23)</u>				
Admin Officer 6	101583	Vacant	D.J. Richards	- S.46
Admin Officer 5	157741	B. Armstrong	B. Armstrong	
Professional 2	100017	M.M. Newman	M.M. Newman	
Professional 2	151707	J. Saunders	J. Saunders	
Professional 2	100015	C. Sakis	C. Sakis	
Professional 1	100018	J. Balharrie	J. Balharrie	
Professional 1	100019	J.E. Sunner	J.E. Sunner	
Professional 1	154943	Y.B. Chen	Y.B. Chen	
Professional 1	157673	L.C. Chandler	L.C. Chandler	
Professional 1	166523	C. Herrmann	C. Herrmann	
Professional 1	100028	L. Filmer	L. Filmer	
Professional 1	126073	S.B. Spencer	S.B. Spencer	
Professional 1	130770	K.G. Kottek	K.G. Kottek	
Admin Officer 4	100029	Vacant	D.F. Connor	
Admin Officer 3	100031	G.V. Banik	G.V. Banik	
Admin Officer 2	100040	Vacant	Vacant	

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
TRANSMISSION NETWORKS AND STANDARDS BRANCH

Position	No.	Nominal	Actual	
<u>BRANCH HEADQUARTERS GROUP (10)</u>				
General Manager (L2)	100043	Vacant	A.J. Gibbs	- S.46
Branch Admin Officer(AO4)	100044	A. Mehmet	P. Roberts	
Admin Officer 3	153577	Vacant	K.M. Kingstone	
Admin Officer 2	100046	D.R. Foster	K. MacFarlane	- F/T
Admin Officer 2	100049	J.M. Higgins	Vacant	
Admin Officer 2	100050	K.M. Kingstone	Z. Nakulski	

ELECTROMAGNETIC COMPATIBILITY SECTION (17)

Professional 4		Vacant	K.H. Joyner	- ROV
Professional 3	145928	I.P. Macfarlane	I.P. Macfarlane	
Professional 3	139154	W.S. Davies	W.S. Davies	
Professional 3	100054	S. Iskra	S. Iskra	
Professional 3	100055	E. Vinnal	E. Vinnal	
Professional 2	186275	M. Goonan	M. Goonan	
Professional 2	196033	Vacant	V. Lubinas	
Professional 2	100058	A.H.J. Fleming	A.H.J. Fleming	
Professional 1	100506	V. Lubinas	Vacant	
Professional 1	100215	S. Sulcs	S. Sulcs	
Professional 1	186349	A.T. Pham	A.T. Pham	
PTTO 2	100059	D.M. Farr	D.M. Farr	
PTTO 1	100060	R.J. Francis	R.J. Francis	
PTTO 1	100061	S.J. Hurren	S.J. Hurren	
PTTO 1	136173	B.C. Gilbert	B.C. Gilbert	
PTTO 1	100062	P.R. Copeland	M.P. Wood	
PTTO 1	100063	A.J. Cole	A.J. Cole	
STTO 2	100064	M.P. Wood	R. McKenzie	
STTO 2	100065	G.J. Bail	G.J. Bail	
STTO 2	100066	Vacant	M. Armstrong	
STTO 2	100067	N.J. Whitaker	Vacant	
STTO 1	100068	Vacant	C.F. Wilson	

Position	No.	Nominal	Actual
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REFERENCE STANDARDS AND MEASUREMENTS SECTION (18)

Professional 3	100069	R.W. Harris	R.W. Harris
Professional 3	100070	E. Pinczower	E. Pinczower
Professional 3	100092	B.R. Ratcliff	B.R. Ratcliff
Professional 2	100072	D.A. Latin	D.A. Latin
Professional 2	100073	R.W. Pyke	R.W. Pyke
Professional 1	100074	J.P. Colvin	J.P. Colvin
PTTO 2	100075	J.B. Erwin	J.B. Erwin
PTTO 2	100076	R.H. Yates	R.H. Yates
PTTO 1	100077	C.R. Flood	C.R. Flood
STTO 2	100078	K.J. Bassett	K.J. Bassett
STTO 2	100079	T.W. Pearson	T.W. Pearson
STTO 2	100080	B. Juska	B. Juska
STTO 2	100081	J.H. Baldock	J.H. Baldock
STTO 2	100083	G.F. Lucas	Vacant
STTO 2	100082	T. Doney	T. Doney

RADIO AND SATELLITE NETWORKS SECTION (14)

Section Head Level 1	100084	Vacant	A.J. Bundrock	- S.46
Professional 3	100085	J.C. Campbell	J.C. Campbell	
Professional 3	100086	G.F. Jenkinson	G.F. Jenkinson	
Professional 3	180706	Vacant	M. Wilkinson	
Professional 3	100087	L.J. Millott	L.J. Millott	
Professional 3	100088	I. Lawson	I. Lawson	
Professional 3	100089	F.C. Bullock	F.C. Bullock	
Professional 3	100090	G. Bharatula	G. Bharatula	
Professional 3	100091	R.K. Flavin	R.K. Flavin	
Professional 3	189357	A. Urie	A. Urie	
Professional 2	100096	R.A. Harvey	R.A. Harvey	
Professional 2	155522	M. Rahman	M. Rahman	
Professional 2	157591	T. Vu Dinh	T. Vu Dinh	
Professional 1	100099	Z. Debanic	Z. Debanic	
Professional 1	181136	A. Keating	A. Keating	
Professional 1	181138	M. Forsyth	M. Forsyth	
Professional 1	133203	D. Tate	D. Tate	
PTTO 2	100102	D. Cerchi	D. Cerchi	
PTTO 1	100103	M.J. Durrant	M.J. Durrant	
PTTO 1	136176	J.J. Sekfy	J.J. Sekfy	
PTTO 1	100104	D.J. Thompson	D.J. Thompson	
PTTO 1	100105	P.S. Richardson	P.S. Richardson	
PTTO 1	100107	B.W. Thomas	B.W. Thomas	
PTTO 1	100134	A.D. Martinus	A.D. Martinus	
STTO 2	100108	G.W. Kay	G.W. Kay	
STTO 2	100109	D.A. Jewell	D.A. Jewell	
STTO 2	100139	F.S. Beyer	F.S. Beyer	
STTO 2	100111	J. Gravina	J. Gravina	

Position	No.	Nominal	Actual	
<u>OPTICAL NETWORKS SECTION (12)</u>				
Section Head Level 1	100113	Vacant	B.M. Smith	- S.46
Professional 3	100114	I. McGregor	I. McGregor	
Professional 3	100115	R.W. Ayre	R.W. Ayre	
Professional 3	100116	G. Nicholson	Vacant	
Professional 3	144076	P.G. Potter	P.G. Potter	
Professional 3	144130	G.J. Semple	G.J. Semple	
Professional 3	100119	M.D. Hayes	M.D. Hayes	
Professional 3	100120	B.R. Clarke	B.R. Clarke	
Professional 3	100121	T.D. Stephens	T.D. Stephens	
Professional 3	130944	Vacant	K. Hinton	
Professional 3	185194	Vacant	Vacant	
Professional 2	100123	P.A. Evans	Vacant	
Professional 2	100124	K. Hinton	M. Pettitt	
Professional 2	100097	C. Desem	C. Desem	
Professional 2	160750	J.S. Harper	J.S. Harper	
Professional 2	186276	D. Schadt	D. Schadt	
Professional 1	100125	D.J. Bakewell	D.J. Bakewell	
Professional 1	100316	N. Ozergun	N. Ozergun	
Professional 1	100518	T.B. Anderson	T.B. Anderson	
Professional 1	100521	V. Manukulasuriya	V. Manukulasuriya	
Professional 1	129339	P.M. Farrell	P.M. Farrell	
Professional 1	186346	G. Lampard	G. Lampard	
PTTO 2	100130	R. Owers	R. Owers	
PTTO 1	100131	J.H. Gillies	J.H. Gillies	
PTTO 1	100132	L.W. Bouchier	L.W. Bouchier	
PTTO 1	152920	G. Dhosi	G. Dhosi	
PTTO 1	100133	R.C. Witham	R.C. Witham	
PTTO 1	135776	N. Wolstencroft	N. Wolstencroft	
PTTO 1	100051	J.L. Kelly	J.L. Kelly	
STTO 2	100136	G. Prete	G. Prete	
STTO 2	100137	D.J. Temple	Vacant	
STTO 2	100138	E.A. Dodge	E.A. Dodge	
STTO 2	100112	I.D. Moyes	Vacant	

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
TELECOMMUNICATION SCIENCE AND TECHNOLOGY BRANCH

Position	No.	Nominal	Actual	
<u>BRANCH HEADQUARTERS GROUP (60)</u>				
General Manager (L2)	100140	Vacant	G.G. Mitchell	- S.46
Professional 3	100249	A.M. Fowler	A.M. Fowler	
Admin Officer 4	100141	Vacant	T.W. Dillon	
Admin Officer 3	100142	M. Oliver	M. Oliver	
Admin Officer 3	100251	T.D. Lindsay	T.D. Lindsay	
Admin Officer 2	100524	Vacant	S. Van Den Heuvel	
Admin Officer 2	138072	C. Williams	C. Williams	
<u>ENERGY TECHNOLOGY SECTION (62)</u>				
Professional 3	100153	D.J. Kuhn	D.J. Kuhn	
Professional 3	100155	J.J. Der	J.J. Der	
Professional 3	140542	E.E. Gibbs	E.E. Gibbs	
Professional 2	100157	J.M. Hawkins	J.M. Hawkins	
Professional 2	113444	I. Muirhead	I. Muirhead	
Professional 2	191243	T.P. Robbins	T.P. Robbins	
PTTO 2	158007	R.W. Garner	R.W. Garner	
PTTO 2	158008	B.P. Cranston	B.P. Cranston	
PTTO 1	100161	E.D.S. Fall	E.D.S. Fall	
PTTO 1	100162	B.K. Hawkins	B.K. Hawkins	
PTTO 1	140565	L.O. Barling	L.O. Barling	
STTO 2	100164	Vacant	N. Whitaker	
STTO 2	100165	Vacant	G.F. Lucas	S.46
STTO 2	100375	D.J. Lane	P. McIntosh	
<u>BROADBAND INTEGRATED OPTOELECTRONICS SECTION (64)</u>				
Professional 4		Vacant	G.L. Price	
Professional 3	100167	P.C. Kemeny	P.C. Kemeny	
Professional 3	100168	J. Hubregtse	J. Hubregtse	
Professional 3	160793	J. Dell	Vacant	
Professional 3	100169	B. Usher	B. Usher	
Professional 2	100170	M. Joyce	M. Joyce	
Professional 2	100171	J. Szymanski	J. Szymanski	
Professional 1	100491	R. Pattie	R. Pattie	
Professional 1	100488	G. Yoffe	G. Yoffe	
Professional 1	100397	Vacant	Y. Huang	
PTTO 2	196349	Vacant	F. Gigliotti	
PTTO 1	100174	R.C. Tarran	R.C. Tarran	
STTO 2	100175	K.J. Moseley	K.J. Moseley	
STTO 2	100176	L.G. Powell	L.G. Powell	

POSITION	NO.	NOMINAL	ACTUAL	
<u>OPTICAL TECHNOLOGY SECTION (66)</u>				
Professional 3	100177	G.O. Stone	G.O. Stone	
Professional 3	100178	G.E. Rosman	G.E. Rosman	
Professional 3	100301	Y.H. Ja	Y.H. Ja	
Professional 3	100180	T. Warminski	T. Warminski	
Professional 2	100181	A.M. Duncan	A.M. Duncan	
Professional 2	100182	P. McNamara	P. McNamara	
Professional 2	100156	S. Goh	S. Goh	
Professional 2	100285	J.R. Godfrey	Y. Ito	
Professional 1	100523	K.P. Clarke	K.P. Clarke	
PTTO 2	100184	D. Coulson	D. Coulson	
PTTO 1	158009	C. Byrne	C. Byrne	
STTO 2	100185	W.C. Andrews	W.C. Andrews	
STTO 1	136369	Vacant	Vacant	
Professional 1	100486	Vacant	R. Rowe	-F/T
<u>DEVICE TECHNOLOGY SECTION (61)</u>				
Professional 3	160788	Vacant	A.J. Murfett	
Professional 3	100279	I.K. Stevenson	I.K. Stevenson	
Professional 3	100280	T.J. Keogh	T.J. Keogh	
Professional 3	100281	T.P. Rogers	J.R. Godfrey	
Professional 3	100283	E.J. Bondarenko	E.J. Bondarenko	
Professional 3	160790	P.W. Day	Vacant	
Professional 3	160789	S.J. Charles	S.J. Charles	
Professional 1	100487	D.C. Willis	D.C. Willis	
Professional 1	100524	P. MacKinnon	P. MacKinnon	
Professional 1	163832	M.E. Faith	M.E. Faith	
PTTO 2	196350	Vacant	R. Hand	
PTTO 1	100293	J.C. Ellery	J.C. Ellery	
PTTO 1	100291	K.L. Scott	K.L. Scott	
STTO 2	125910	S.L. Parkinson	S.L. Parkinson	
STTO 2	125911	M. Jorgensen	M. Jorgensen	
STTO 2	140567	Vacant	G. Allison	- on Loan 65
STTO 2	100186	B.J. Edwards	B.J. Edwards	- on Loan 66
STTO 1	136373	Vacant	D.S. McCallum	
TTO 2	100297	D.S. McCallum	Vacant	

POSITION	NO.	NOMINAL	ACTUAL
<u>POLYMER AND MATERIALS SCIENCE SECTION (65)</u>			
Professional 3	100256	B.A. Chisholm	B.A. Chisholm
Professional 3	100258	R.J. Boast	R.J. Boast
Professional 3	100259	R.C.M. Barrett	R.C.M. Barrett
Professional 3	100260	A. Kruijshoop	A. Kruijshoop
Professional 3	123746	T.J. Elms	T.J. Elms
Professional 3	137175	P. Latoszynski	P. Latoszynski
Professional 2	163856	P. Ostojic	P. Ostojic
Professional 2	100262	S. Georgiou	S. Georgiou
Professional 2	100263	D.J. Adams	D.J. Adams
Professional 2	100265	G.W.G. Goode	G.W.G. Goode
Professional 2	100266	D.E. Thom	D.E. Thom
Professional 2	157145	R.R. Pierson	R.R. Pierson
Professional 1	100529	C. Sandford	C. Sandford
PTTO 2	100268	S.D. Barnett	S.D. Barnett
PTTO 1	100270	M.C. Hooper	M.C. Hooper
PTTO 1	100271	I.M. Tippett	I.M. Tippett
PTTO 1	100272	A.S. Impey	A.S. Impey
STTO 2	140566	D.A. Holding	D.A. Holding
STTO 2	158388	Vacant	F.M. Hamilton (P/T)S.46
STTO 2	100309	B.C. James	B.C. James - on Loan 67
STTO 2	101581	B.L. James	B.L. James
TTO 2	100298	Vacant	M.M. Turner (P/T)
TTO 2	100339	L.A. Bautista	L.A. Bautista

INFRARED OPTOELECTRONICS SECTION (67)

Section Head Level 1	100278	Vacant	J. Thompson - S.46
Professional 3	100300	Vacant	T.P. Rogers
Professional 3	100282	C.G. Kelly	C.G. Kelly
Professional 2	100302	M. Kwietniak	M. Kwietniak
Professional 3	160792	P.W. Leech	P.W. Leech
Professional 3	160791	G. Pain	G. Pain
Professional 2	113442	G.I. Christiansz	Vacant
Professional 2	113443	P.J. Gwynn	P.J. Gwynn
Professional 2	138322	N. Petkovic	N. Petkovic
Professional 2	100287	M. Kibel	M. Kibel
Professional 1	100515	S.W. Li	S.W. Li
Professional 1	186347	C. Frost	C. Frost
PTTO 2	196351	Vacant	M. Crarey
PTTO 1	100269	S. Molnar	S. Molnar - from 65
PTTO 1	119570	G. Brinson	G. Brinson
PTTO 1	100292	A.S. Doherty	A.S. Doherty
STTO 2	100310	R.J. Anderson	R.J. Anderson
STTO 2	100311	G.K. Smith	G.K. Smith
STTO 2	125913	D. Nolte	D. Nolte - on loan 61

Position	No.	Nominal	Actual
<u>SCIENTIFIC ENGINEERING SECTION (68)</u>			
Professional 3	100312	J.R. Lowing	J.R. Lowing
Professional 3	100313	P.F. Meggs	P.F. Meggs
Professional 2	100314	W. Hancock	W. Hancock
Professional 2	100315	A.R. Gilchrist	A.R. Gilchrist
Chief Draftsperson Gr.1	100317	M. Brown	M. Brown
Snr Draftsperson Gr.2	100318	D. Peck	D. Peck
Snr Draftsperson Gr.2	100319	A. Carratelli	A. Carratelli
Snr Draftsperson Gr.1	100320	R. Jackel	R. Jackel
Snr Draftsperson Gr.1	100321	A. Lynch	A. Lynch
Draftsperson	100326	Vacant	M. Rogers
PTTO 2	196352	Vacant	J.D. Kisby
PTTO 1	101578	D.J. McMillan	D.J. McMillan
PTTO 1	160794	T. Hand	T. Hand
PTTO 1	158010	W.L. Reiners	W.L. Reiners
STTO 2	100331	P.N. McMullen	P.N. McMullen
STTO 2	100330	Vacant	M. Haslinghouse
STTO 2	100332	R.N. Nichol	R.N. Nichol
STTO 2	100333	Vacant	B. Kerr
STTO 2	100334	J. Kalisz	J. Kalisz
STTO 1	100335	L. McCallum	L. McCallum
STTO 1	100336	K.L. Everett	K.L. Everett
STTO 1	100337	B.W. Walker	B.W. Walker
STTO 1	100338	S.J. Lloyd	S.J. Lloyd

on Loan 61

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
SWITCHED NETWORKS RESEARCH BRANCH

Position	No.	Nominal	Actual	
<u>BRANCH HEADQUARTERS GROUP (40)</u>				
General Manager (L2)	100533	Vacant	J.L. Park	- S.46
Branch Admin Officer(AO4)	100187	S.J. Chalk	P. Sweeney	
Admin Officer 3	100188	P. Sweeney	D. Foster	
Admin Officer 2	100189	C. Seidl	C. Seidl	
Admin Officer 2	100190	S. Tarpkos	S. Collins	
<u>NETWORK SERVICES AND SIGNALLING SECTION (42)</u>				
Section Head Level 1	100201	Vacant	R.J. Vizard	- S.46
Professional 4		Vacant	Vacant	- ROV
Professional 3	119831	J. Billington	J. Billington	
Professional 3	100202	M. Subocz	M. Subocz	
Professional 3	100203	B.T. Dingle	B.T. Dingle	
Professional 3		Vacant	H.K. Cheong	
Professional 3	100205	M.A. Hunter	M.A. Hunter	
Professional 3	100206	H.K. Cheong	Vacant	
Professional 3	100207	E.M. Swenson	E.M. Swenson	
Professional 3	124731	F.R. Wylie	F.R. Wylie	
Professional 3	159465	P.J. Richardson	P.J. Richardson	
Professional 3	180705	M. Valk	M. Valk	
Professional 3	100208	G. Wheeler	G. Wheeler	
Professional 3	146546	K. Parker	K. Parker	
Professional 2	100209	D.M. Harsant	D.M. Harsant	
Professional 2	100211	G.P. Rochlin	Vacant	
Professional 2	113445	B.W. Keck	B.W. Keck	
Professional 2	113446	S.A. Leask	Vacant	
Professional 2	100382	S. Pungsornruk	S. Pungsornruk	
Professional 2	142450	H.J. Everitt	Vacant	
Professional 1	100212	S.M. Jong	S.M. Jong	
Professional 1	100489	N.P. Aylott	N.P. Aylott	
Professional 1	100126	G. Cowle	H. Fu	- F/T
Professional 1	181139	F. Safaei	F. Safaei	
Professional 1	181140	J.C. Escobar	J.C. Escobar	
PTTO 2	196353	Vacant	H.G. Fegent	
PTTO 1	100220	R.L. Backway	R.L. Backway	
STTO 1	100221	K.J. Clark	K.J. Clark	

POSITION	NO.	NOMINAL	ACTUAL	
<u>SWITCHING SECTION (43)</u>				
Section Head Level 1	100222	Vacant	P.A. Kirton	- S.46
Professional 3	100223	P.R. Hicks	P.R. Hicks	
Professional 3	166521	Vacant	S. Sutherland	
Professional 3	195319	Vacant	H. Katz	
Professional 3	100225	Vacant	Vacant	
Professional 3	100226	C.J. Scott	C.J. Scott	
Professional 3	100227	Vacant	C.J. O'Neill	
Professional 3	141794	R.A. Palmer	R.A. Palmer	
Professional 2	100228	J.L. Burgin	J.L. Burgin	
Professional 2	100229	C.J. O'Neill	Vacant	
Professional 2	128263	Vacant	Vacant	
Professional 2	166520	I.R. Lewis	I.R. Lewis	
Professional 1	100355	D. Giddy	D. Giddy	
Professional 1	100213	D.C. Gates	D.C. Gates	
Professional 1	100505	S. Hogg	S. Hogg	
Professional 1	100503	B. Starkie	B. Starkie	
Professional 1	100129	M. Summerfield	M. Summerfield	
Professional 1	181141	A.J. Bryan	A.J. Bryan	
Professional 1	100508	Vacant	A. Lim	
PTTO 2	100233	P. Ellis	P. Ellis	
PTTO 1	100234	Vacant	D.J. Hardwick	
STTO 2	101573	D.J. Hardwick	Vacant	
STTO 2	100235	J. Valadon	J. Valadon	
<u>VLSI Unit (43)</u>				
Professional 3	152921	G. Heinze	G. Heinze	
Professional 3	100244	I. Dresser	I. Dresser	
Professional 3	195294	Vacant	N. Leister	
Professional 2	163818	A.J.H. Guillaume	A.J.H. Guillaume	
PTTO 1	100247	S. Curlis	S. Curlis	
<u>NETWORK ANALYSIS SECTION (44)</u>				
Section Head Level 1	100236	Vacant	L. Campbell	- S.46
Executive Level 1		Vacant	R.E. Warfield	-Special Dutie
Professional 3	100237	M. Zukerman	M. Zukerman	
Professional 3	100238	R.G. Addie	R.G. Addie	
Professional 2	186278	M. Herzberg	M. Herzberg	
Professional 2	100241	R. Taylor	Vacant	
Professional 2	100242	Vacant	Vacant	
Professional 2	101574	Vacant	H. Everitt	
Professional 1	100483	D.W. McMillan	D.W. McMillan	
Professional 1	100158	A.F. Mich	A.F. Mich	
Professional 1	100306	A. Becker	A. Becker	
Professional 1	133202	C.H. Chan	C.H. Chan	
Professional 1	186351	Vacant	D. Song	F/T
Professional 1	129338	P.P. Sember	P.P. Sember	
Professional 1	185788	Vacant	Vacant	
Professional 1	185789	S. Malikoff	S. Malikoff	
Professional 1	100160	K. Soh	K. Soh	
Professional 1	129337	L.D. Barnes	L.D. Barnes	
Admin Officer 4	155534	W.M. Jolley	W.M. Jolley	

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
CUSTOMER SERVICES & SYSTEMS BRANCH

POSITION	NO.	NOMINAL	ACTUAL	
<u>BRANCH HEADQUARTERS GROUP (70)</u>				
General Manager (L2)	100340	Vacant	N.F. Teede	- S.46
Branch Admin Officer(AO4)	100341	H. Merrick-Andrews	H. Merrick-Andrews	
Admin Officer 3	100342	C. O'Meara	C. O'Meara	
Admin Officer 2	100344	Vacant	M. Cieslak	
Admin Officer 2	178809	Vacant	J. Venn	
<u>INTEGRATED COMMUNICATION SERVICES SECTION (74)</u>				
Section Head Level 1	100345	Vacant	J.C.N. Ellershaw	- S.46
Professional 3	100346	R.A. Seidl	R.A. Seidl	
Professional 3	195270	Vacant	M.J. Biggar	
Professional 3	100348	B.J. McGlade	B.J. McGlade	
Professional 3	100349	A.J. Hopson	A.J. Hopson	
Professional 3	100350	P.F. Duke	P.F. Duke	
Professional 3	100351	M.J. Flaherty	M.J. Flaherty	-Outposted
Professional 3	128336	W. Tan	W. Tan	
Professional 3	100379	D.Q. Phiet	D.Q. Phiet	
Professional 3	100378	Vacant	A. Hopgood	
Professional 2	100353	N.H. Duong	N.H. Duong	
Professional 2	113447	J.S. Spicer	J.S. Spicer	
Professional 2	186335	A. Hopgood	Vacant	
Professional 1	100484	A.W. Johnson	A.W. Johnson	
Professional 1	100499	H. Subramanian	H. Subramanian	
Professional 1	100496	T. Sidney	T. Sidney	
Professional 1	100404	S. Michnowicz	S. Michnowicz	
Professional 1	100356	K.K. Ly	K.K. Ly	
Professional 1	185784	S.A. Clarke	S.A. Clarke	
Professional 1	185785	J. Ginger	J. Ginger	
Professional 1	100232	D. Kirkham	D. Kirkham	
Professional 1	100150	Vacant	M. Leditschke	
Professional 1	100289	Vacant	R. Kermod	- P/T
Professional 1	100128	M. Warner	G. Shi	- F/T
Professional 1	100160	Vacant	Vacant	
Professional 1	100527	P.A. Galvin	B. Chan	-(P/T) F/T
Professional 1	185790	P. Campbell	P. Campbell	
Professional 1	186345	M.H. Chan	M.H. Chan	
PTTO 2	196355	Vacant	D.A. Drummond	
PTTO 1	100359	G.R. Leadbeater	G.R. Leadbeater	
STTO 2	100360	T.R. Long	T.R. Long	
Admin Officer 1	184553	Vacant	R. Flanagan	-S.46 (pd AO 2

POSITION	NO.	NOMINAL	ACTUAL	
<u>TELEMATIC & SECURITY SYSTEMS SECTION (73)</u>				
Section Head Level 1	100392	Vacant	J.L. Snare	- S.46
Professional 4		Vacant	N. Demytko	- ROV
Professional 3	100377	R. Exner	R. Exner	
Professional 3	100380	M.O. Andrews	M.O. Andrews	
Professional 3	100394	Vacant	E.A. Zuk	
Professional 3	166517	B.P. Smetaniuk	B.P. Smetaniuk	
Professional 2	100381	A. Banerjee	A. Banerjee	
Professional 2	100383	Vacant	Vacant	
Professional 2	100384	Vacant	Vacant	
Professional 2	100395	E.A. Zuk	Vacant	
Professional 2	186336	S. Amangilihewa	S. Amangilihewa	
Professional 2	100385	Vacant	R. Taylor	
Professional 2	152926	S. Legg	S. Legg	
Professional 1	100288	S.J. Faulks	S.J. Faulks	
Professional 1	185786	M. Ennis	M. Ennis	
Professional 1	181135	G. Chick	G. Chick	
Professional 1	163830	K. Bilimoria	K. Bilimoria	
Professional 1	185787	A.M. Bridge	A.M. Bridge	
Professional 1	186344	L. Lightwood	L. Lightwood	
PTTO 2	100389	I.J. Moran	Vacant	
PTTO 2	196356	Vacant	R.I. Webster	
PTTO 1	100390	B.W. Booth	B.W. Booth	
PTTO 1	133208	I.C. Meggs	I.C. Meggs	
<u>ARTIFICIAL INTELLIGENCE SYSTEMS SECTION (76)</u>				
Professional 3	100145	A. Jennings	A. Jennings	-Outposted
Professional 3	157730	Vacant	C.D. Rowles	
Professional 3	100147	P.L. Nicholson	P.L. Nicholson	
Professional 2	100148	Vacant	A. Kowalczyk	
Professional 2	137322	W. Wen	W. Wen	
Professional 2	186354	Vacant	M. De Beler	- F/T
Professional 2	190318	X. Huang	X. Huang	
Professional 2		M. Flower	M. Flower	
Professional 1	100149	L.A. Denger	L.A. Denger	
Professional 1	100441	Vacant	C.A. Leckie	
Professional 1	100098	G.N. Aumann	G.N. Aumann	
Professional 1	100502	H. Lui	H. Liu	
Professional 1	185791	L. Fang	L. Fang	
PTTO 2	196357	Vacant	R.B. Coxhill	
PTTO 1	100152	P.F. Elliott	P.F. Elliott	

POSITION	NO.	NOMINAL	ACTUAL
<u>HUMAN COMMUNICATION SECTION (72)</u>			
Professional 3	100362	G.D.S.W. Clark	G.D.S.W. Clark
Professional 3	100363	J.K. Craick	J.K. Craick
Professional 3	100364	J. Guy	J. Guy
Professional 2	186337	C. Bellman	C. Bellman
Professional 2		R. Senjen	R. Senjen
Admin Officer 6	149526	Vacant	L. Cromwell - F/T
Admin Officer 6	180604	Vacant	M.A. Cavill
Admin Officer 5	129644	Vacant	L. Perry - perm.(P/T)
Admin Officer 4	100370	Vacant	L.L. Kennedy - F/T
Admin Officer 4	180605	P. Edney	P. Edney
Admin Officer 4	186339	M. Katz-Even	M. Katz-Even
Admin Officer 4	100371	S.G. Greener	S.G. Greener
Admin Officer 3	155538	Vacant	Vacant
Admin Officer 3	141436	Vacant	M. Davis - (P/T) F/T S4
Admin Officer 3	141436	Vacant	W. Allen - F/T
Admin Officer 3	141437	Vacant	W. Mee - (P/T) F/T
Professional 2	100368	G. Lindgaard	G. Lindgaard
Professional 1	100369	J. Chessari	J. Chessari
Professional 1	132582	Vacant	E.S. Bednall - F/T
Professional 1	153584	Vacant	Vacant
PTTO 1	132543	A.H. Borg	A.H. Borg
STTO 2	100373	P. Bouchier	P. Bouchier
Admin Officer 2	144494	Vacant	Vacant - F/T, P/T

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
INTELLECTUAL PROPERTY AND INFORMATION BRANCH

POSITION	NO.	NOMINAL	ACTUAL	
<u>BRANCH HEADQUARTERS GROUP (80)</u>				
General Manager (L2)	100399	Vacant	O.J. Malone	S.46
Branch Admin Officer(AO3)	100400	T.M. Walsh	Vacant	
<u>INTELLECTUAL PROPERTY SECTION (81)</u>				
Professional 3	100402	O.J. Malone	P. Gretton	
Professional 3	100403	P. Gretton	Vacant	
Professional 1	100507	R.E. Ollerenshaw	R.E. Ollerenshaw	
Professional 1	100517	A.W. Wheeldon	A.W. Wheeldon	
Admin Officer 2	100405	C. Wilson	C. Wilson	
<u>INFORMATION TRANSFER SECTION (82)</u>				
PTTO 1	100407	A.K. Mitchell	A.K. Mitchell	
STTO 2	100409	M.F. Phipps	M.F. Phipps	
STTO 2	100410	C.A. Block	C.A. Block	
STTO 2	100411	K.M. Matthews	A.J. Norrish	
STTO 1	136371	M. Armstrong	Vacant	
STTO 1	136372	J.R. Valadon	Vacant	
STTO 1	101579	I.D. Moyes	Vacant	
TTO	101243	P.J. McIntosh	Vacant	
TTO	101247	D.P. Dickens	D.P. Dickens	
TTO	130772	P.M. Rosenberg	P.M. Rosenberg	
TTO	130773	P.J. Buissink	P.J. Buissink	
TTO	152915	C. Karadeas	C. Karadeas	
TTO	101246	G. Ng	G. Ng	
TTO	186340	J. Merritt	J. Merritt	
TTO	186341	M.S. Peacock	M.S. Peacock	
TTO	186342	M. Christl	M. Christl	
Admin Officer 3	152925	Vacant	L. Phung	- S.46
Admin Officer 2	100412	G.E. Cock	G.E. Cock	
<u>COMMUNICATION & MEDIA LIAISON SECTION (84)</u>				
Admin Officer 6	134087	B.F. Donovan	B.F. Donovan	
Admin Officer 4	113550	S. Nason	S. Nason	
Admin Officer 4	149854	Vacant	K.M. Matthews	- S.46

RESEARCH LABORATORIES
STAFF ESTABLISHMENT REPORT AS AT 31.08.90
OPERATIONS BRANCH

POSITION	NO.	NOMINAL	ACTUAL
<u>BRANCH HEADQUARTERS GROUP (50)</u>			
General Manager (L2)	100421	Vacant	B.M. Douglas - S.46
Admin Officer 5	157829	Vacant	I.J. Moran
Branch Admin Off (A03)	100424	E.C. Bailey	E.C. Bailey
Admin Officer 3	100426	R.P.E. Johnstone	R.P.E. Johnstone
Admin Officer 2	100427	Vacant	J.G. Ferguson
Admin Officer 2	100428	Vacant	A. Moran
Admin Officer 2	100429	E.M. Williamson	E. Williamson
Admin Officer 2	117910	E. McLeod	E. McLeod
Admin Officer 1	100431	S.J. Hoare	S.J. Hoare
<u>HUMAN RESOURCES (52)</u>			
Admin Officer 6	100433	T. Farnes	T. Farnes
Admin Officer 5	100434	T.W. Dillon	S.J. Chalk
Admin Officer 5	161082	L. Roberts	L. Roberts
Admin Officer 4	152845	Vacant	A. Mehmet
Snr Occ H Nurse	191244	Vacant	P. MacLean
Admin Officer 3	100437	K. Schwarzenberg	C. Walker
Admin Officer 2	100432	C. Walker	D. Collins
Admin Officer 2	100438	V. Flanagan	S. Sutherland
Admin Officer 2	100439	S. Van Den Heuvel	T. Issaevitch
Admin Officer 2	100010	Vacant	R. Hagland
Admin Officer 1		Vacant	Vacant

POSITION	NO.	NOMINAL	ACTUAL	
<u>FINANCE AND COMPUTING SERVICES (53)</u>				
Executive Level 1	150929	Vacant	M.A. Chirgwin	- S.46
Admin Officer 5	166531	C.J. Chippindall	C.J. Chippindall	
Admin Officer 5	166532	P.S.S. Felix	P.S.S. Felix	
Admin Officer 3	166799	Vacant	L.A. Shannon	
<u>Accounting Services and Supply</u>				
Admin Officer 5	161083	K.J. Sexton	K.J. Sexton	
Admin Officer 4	100453	J. Utan	J. Utan	
Admin Officer 3	117909	J. Stonehouse	D.J. Clutterbuck	
Admin Officer 3	166798	Vacant	T.M. Walsh	
Admin Officer 3	166533	Vacant	M. Van Der Linden	
Admin Officer 2	118210	M. Green	S. Scambler	
Admin Officer 2	100457	S. Scambler	C. Bernhard	
<u>Store</u>				
Snr Stores Supervisor	100462	M. Gie	M. Gie	
Snr Storeman	100464	R.J. Mullins	R.J. Mullins	
Storeman	100466	R. Bryant	R. Bryant	
Storeman	119832	M. Rickards	B. Cooper	- F/T
Forklift Driver	100465	Vacant	M. Rickards	
<u>Office Automation/MIS</u>				
Professional 3	100414	P.J. Tyers	P.J. Tyers	
Professional 2	166527	G. Ong	G. Ong	
Professional 2	142927	E. Ng	E. Ng	
Professional 1	100500	G. Briganti	G. Briganti	
PTTO 2	152842	W.W. Staley	W.W. Staley	
Admin Officer 3	152844	Vacant	B.L.P. Stone	-S.46
<u>Computer Facilities and Networks Group</u>				
Professional 3	152841	J. Hollow	J. Hollow	
Professional 2	100194	R. Liu	R. Liu	
Professional 2	141754	J.A. Gilmour	J.A. Gilmour	
Professional 1	186348	Y.F. Cheng	Y.F. Cheng	
PTTO 2	152843	P.C. Murrell	P.C. Murrell	
PTTO 1	100197	S. Dovile	D. Temple	
PTTO 1	100418	R.B. Gotch	R.B. Gotch	
PTTO 1	166529	L.P. Lorrain	L.P. Lorrain	
STTO 2	100199	D. Calwell	D. Calwell	
STTO 1	136370	Vacant	Vacant	
Admin Officer 2	101580	J. Guthrie	J. Guthrie	
Admin Officer 2	100461	Vacant	T. Barber	- F/T

Position	No.	Nominal	Actual
<u>LABORATORY DESIGN SECTION (55)</u>			
1 Admin Officer 5	126454	T.W. Crichton	T.W. Crichton
2 Admin Officer 3	126455	R. Nelson	R. Nelson
3 PTTO 1	126456	R. Fodero	R. Fodero
4 PTTO 1	126457	J.R. Stephens	J.R. Stephens
5 STTO 2	126458	R.I. David	R.I. David
6 STTO 2	100198	Vacant	B. Maloney on loan from 5
7 STTO 1	100444	Vacant	J. Scicluna
8 SEO Gr.2	126459	S.R. Collins	S.R. Collins
9 SEO Gr.1	126460	B.J. Maloney	Vacant
10 SEO Gr.1	126461	Vacant	R. Dean
11 Build. Services 3	106506	Vacant	E. Giudice
12 Build. Services 2	106526	Vacant	S. Young P/T
13 Build. Services 1	106522	Vacant	Vacant
14 Build. Services 1	106521	Vacant	N. Perdikis
15 Build. Services 1	106560	Vacant	D. Laurie P/T
16 Build. Services 1	106568	Vacant	F. Freeman P/T
17 Build. Services 1	106561	Vacant	A. Mihalek P/T
18 Build. Services 1	106566	Vacant	A. Lesnjak P/T
19 Build. Services 1	106569	Vacant	A. Lindsay P/T
20 Build. Services 1	106563	Vacant	L. Simic P/T
21 Build. Services 1	106564	Vacant	C. Marshall P/T
22 Build. Services 1	106567	Vacant	H. Perdikis P/T
23 Build. Services 1	106550	Vacant	C. Cornell P/T
24 Build. Services 1	106562	Vacant	M. Macaronis P/T
25 Build. Services 1		Vacant	N. Stankovic P/P/T
26 Build. Services 1		Vacant	S. Porcic P/T

INSTRUMENTATION ENGINEERING SECTION (56)

Professional 3	100467	A.M. Collins	A.M. Collins
Professional 2	100468	P. Standaert	P. Standaert
PTTO 2	159461	K.L. Rogers	K.L. Rogers
PTTO 1	100469	D. Wilson	D. Wilson
PTTO 1	100470	P.J. Dalliston	P.J. Dalliston
PTTO 1	159462	D.M. Gellert	D.M. Gellert
PTTO 1	159463	D.C. Diamond	D.C. Diamond
PTTO 1	159464	B.J. Churchill	B.J. Churchill
PTTO 1	161906	S.J. Heath	S.J. Heath
STTO 2	100472	Vacant	M.J. Leary
STTO 2	100473	Vacant	S.B. Davenport
STTO 2	100474	Vacant	D. Goulding
STTO 2	100476	R.B. Rizzo	R.B. Rizzo
STTO 2	100479	G.F. Brownfield	G.F. Brownfield
STTO 1	100481	H.W. Anders	H.W. Anders
Admin Officer 3	100454	F.A. Skidmore	F.A. Skidmore
Admin Officer 2	100458	M. Scott	Vacant
Admin Officer 2	100459	Vacant	A.J. Yeaman
Admin Officer 2	100460	R.T. Fernandes	R.T. Fernandes

NON OPERATIVE STAFF (c) (iii)

R. Court	(EXE)
M. Yew	(EXE)

PROFESSIONALS ON ROTATION FROM ENGINEERING

N. Nguyen	(TNS)
D. Zolt	(TNS)
V. Desouza	(SNR)
B. Starkie	(SNR)
S. Mathers	(SNR)
T. Tabet	(SNR)
J. Rowley	(TNS)
A. Gillen	(TNS)
J. Petridis	(TNS)
K. Yamazaki	(TNS)

PART TIME STAFF (c)(ii)

M. Turner	(TST)
F. Hamilton	(TST)
L. Perry	(CSS)
M. Davis	(CSS)
W. Mee	(CSS)
B. Chan	(CSS)
R. Kermode	(CSS)
S. Young	(OPS)
F. Freeman	(OPS)
A. Mihalek	(OPS)
A. Lesnjack	(OPS)
A. Lindsay	(OPS)
L. Simic	(OPS)
C. Marshall	(OPS)
H. Perdakis	(OPS)
C. Cornell	(OPS)
M. Macaronis	(OPS)
D. Laurie	(OPS)
N. Stankovic	(OPS)
S. Porcic	(OPS)

UNDERGRADUATE FELLOWSHIP STUDENTS (i)

OFFICER ON EXTENDED LEAVE, ETC.....

NAME	REASON	EXPECTED DATE OF RETURN
N. Bharatula Prof 1 TST	Mat Leave S/L	23 September 1990
M. Scott AO2 Operations	LWOP	14 September 1990
J. Higgins AO 2 CSS	LSL	5 September 1990
I. Long PTTO 1 TST	LWOP	2 November 1990
P.R. Copeland PTTO 1 TNS	LWOP	14 November 1990
I.D. Moyes STTO 2 TNS	Rec/LWOP	10 December 1990
G. Rochlin Prof 2 SNR	LWOP	14 December 1990
D. Conway Prof 1 SNR	LWOP	21 January 1991
S. Guy Prof 1 TNS	LWOP	7 February 1991
B.J. Keon Prof 1 TST	LWOP	9 February 1991
S.A. Leask Prof 2 SNR	R/L & LWOP	8 April 1991
M. Cooper AO1 NIRC	S/L & Mat	10 May 1991

NAME	REASON	EXPECTED DATE OF RETURN
S. Tarpkos AO 2 SNR	R/L & LWOP	30 May 1991
P.A. Evans Prof 2 TNS	LWOP/REC	28 June 1991
P.W. Day Prof 3 TST	LWOP	8 July 1991
T. Oetterli Prof 1 CSS	LWOP	12 July 1991
A.B. Neilson Prof 1 TST	LWOP	26 August 1991
G. Cowle Prof 1 TNS	LWOP	31 August 1991
J. Dell Prof 3 TST	LWOP	22 November 1991
M. Warner Prof 1 CSS	LWOP	18 March 1993
D. Habibi Prof 1 SNR	LWOP	2 April 1993