



**Secretariat**

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**Committee on the Peaceful  
Uses of Outer Space**

**Information furnished in conformity with the Convention  
on Registration of Objects Launched into Outer Space**

**Note verbale dated 30 November 2009 from the Permanent  
Mission of Australia to the United Nations (Vienna) addressed to  
the Secretary-General**

The Permanent Mission of Australia to the United Nations (Vienna) presents its compliments to the Secretary-General of the United Nations and has the honour to transmit, in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex) and General Assembly resolution 62/101 of 17 December 2007, information concerning changes of status and/or movements of various space objects included within the Australian national registry of objects launched into outer space (see annex).



## Annex

## Change of status and movement to disposal orbit of various space objects within the Australian national registry\*

International designator	Basic orbital parameters						Status as at 6 November 2009
	Name of space object	Nodal period (min)	Inclination (degrees)	Apogee altitude above geostationary orbit (km)	Perigee altitude above geostationary orbit (km)		
1985-076B	Aussat/Optus A1	1 443	12.37	167.94	117.94	Not operational	
1985-109C	Aussat/Optus A2	1 441	12.13	115.94	75.94	Not operational	
1987-078A	Aussat/Optus A3	1 456	10.72	425.94	350.94	Not operational	
1992-054A	Optus B1	1 452	3.17	322.94	282.94	Not operational	
-	Optus B2	-	-	-	-	Most of this satellite was destroyed soon after launch, with the majority of the satellite debris landing near the launch site. Those remnants which were delivered to Earth orbit re-entered and were destroyed on 29 June 1995.	
1994-055A	Optus B3	1 436	1.79	-	-	Presently in geostationary orbit (apogee and perigee radius 42,164 km) at 164 degrees East.	

\* The registration data are reproduced in the form in which they were received.