

AMSAT Golf program by WA2KDL



Bio ***WA2KDL***



- Amateur first licensed 1977 AMSAT member LM-1388
- First used OSCAR 6 , 7 and 8 in the 1970's
- Oscar 10 and 13 in the 80's
- Worked on Oscar 10 and AO-16, the TRW radio club build the test aids to test the Pacsat satellites. We were also the turn on ground station.

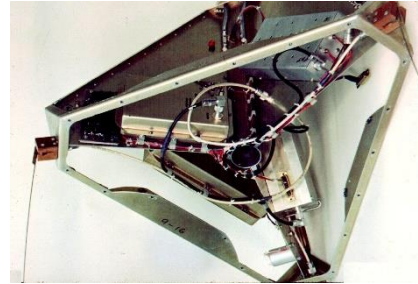




A History of Innovation OSCAR 4

OSCAR-4 Satellite built by W6TRW - 1965

- Launched into HEO orbit
- VHF-UHF Transponder
- First direct satellite communication between the United States and the USSR



Chris Newton and Greg Shreve operating the W6TRW CubeSat Ground Station (2014)

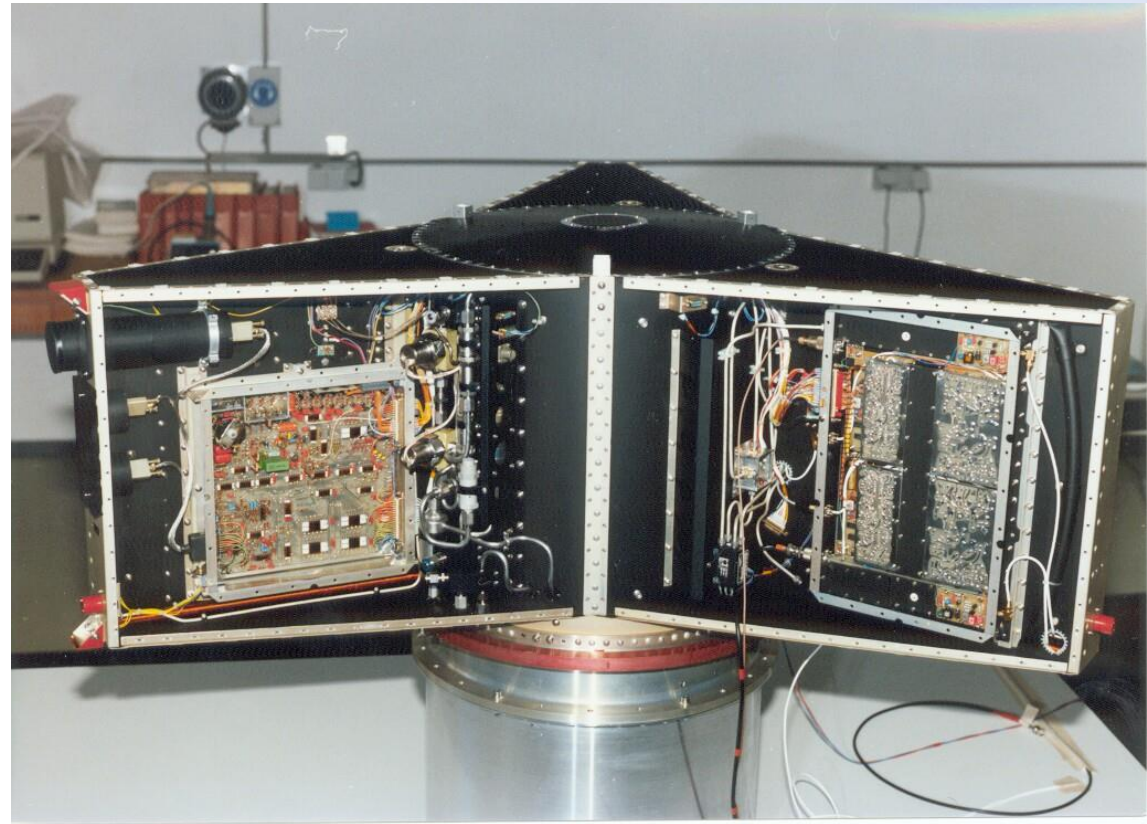
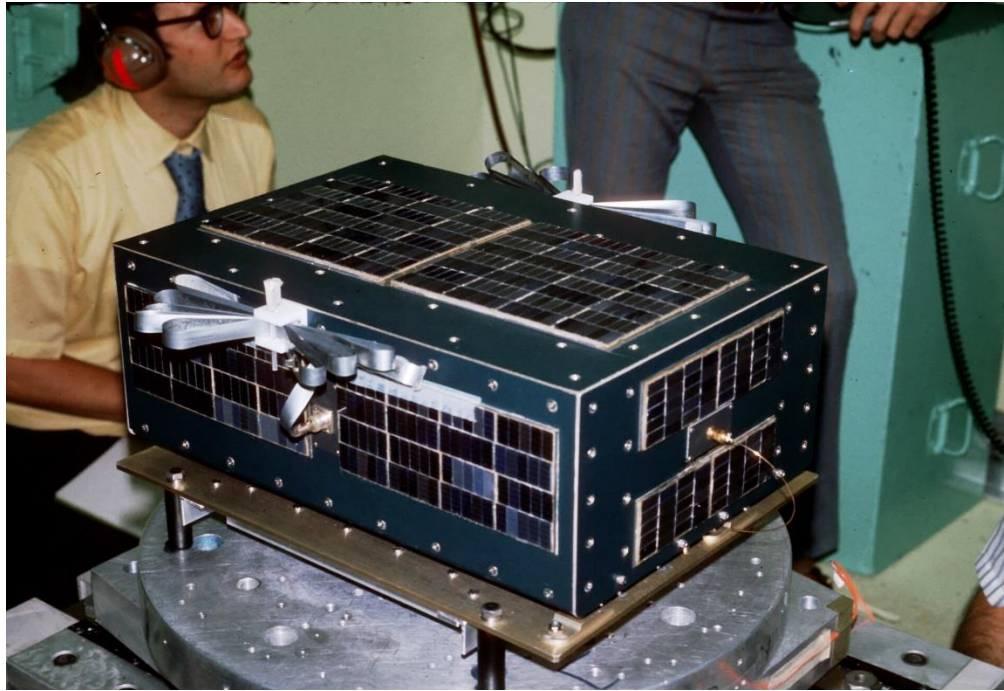


*Cornell's CUSat
launched
September 2013*

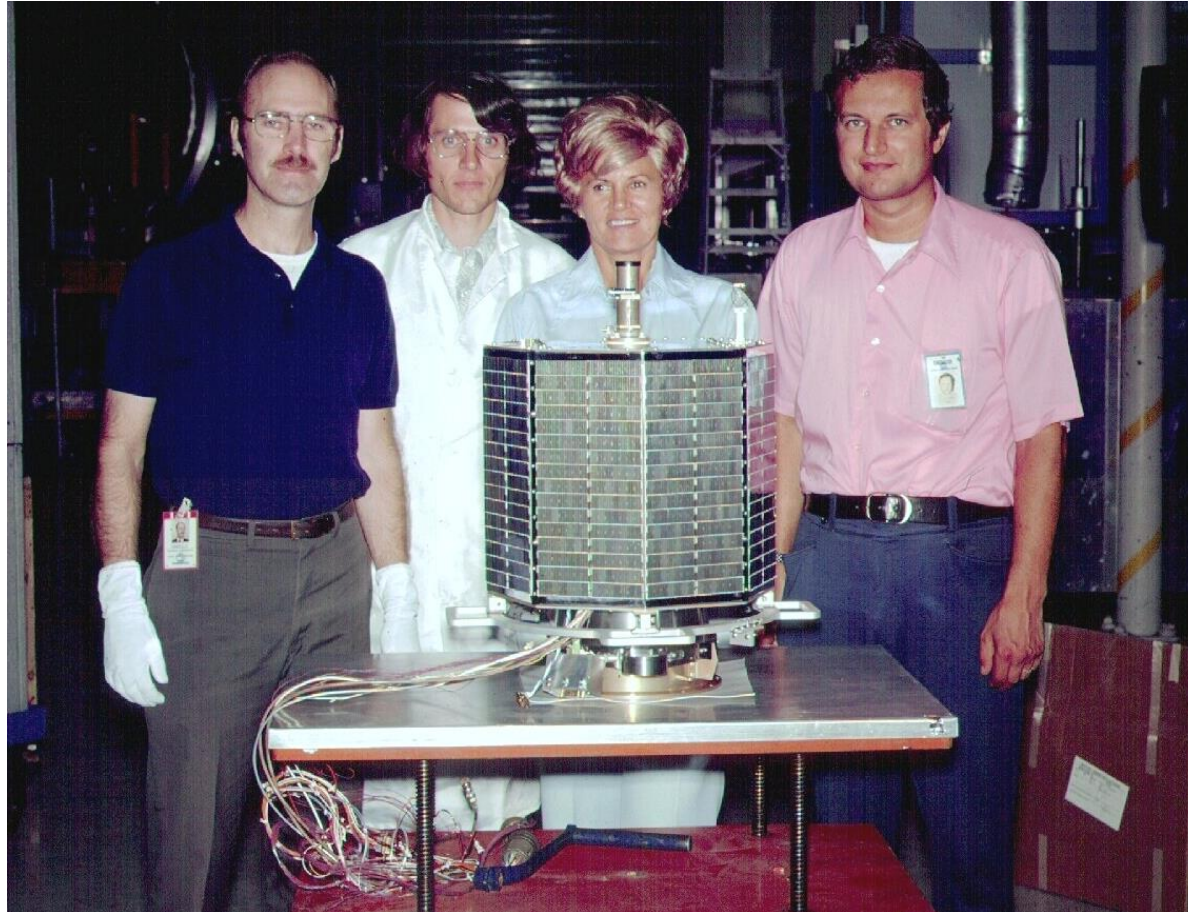


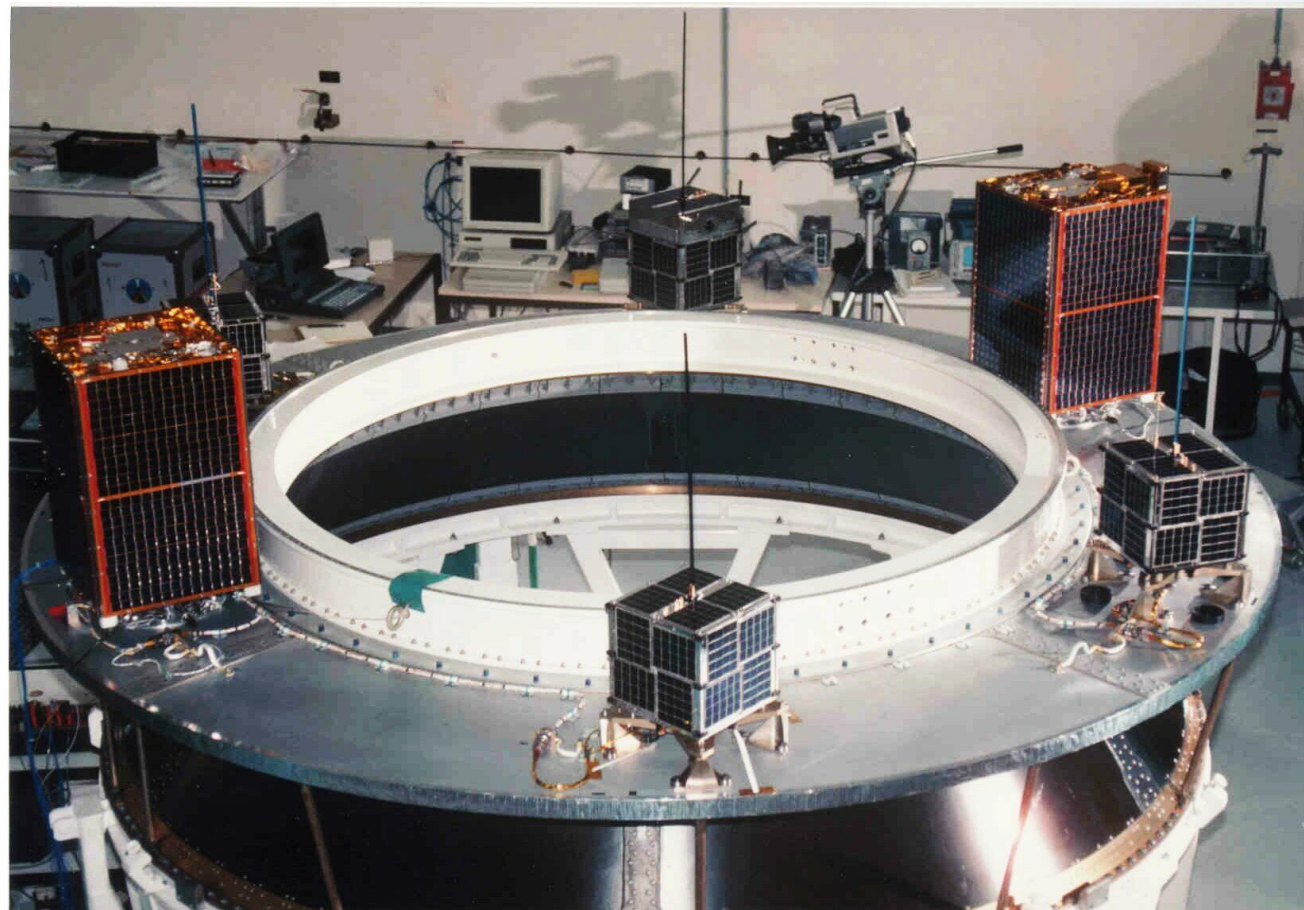
OSCAR-4 in TRW Lab

AMSAT Satellites OSCAR 6 OSCAR 13

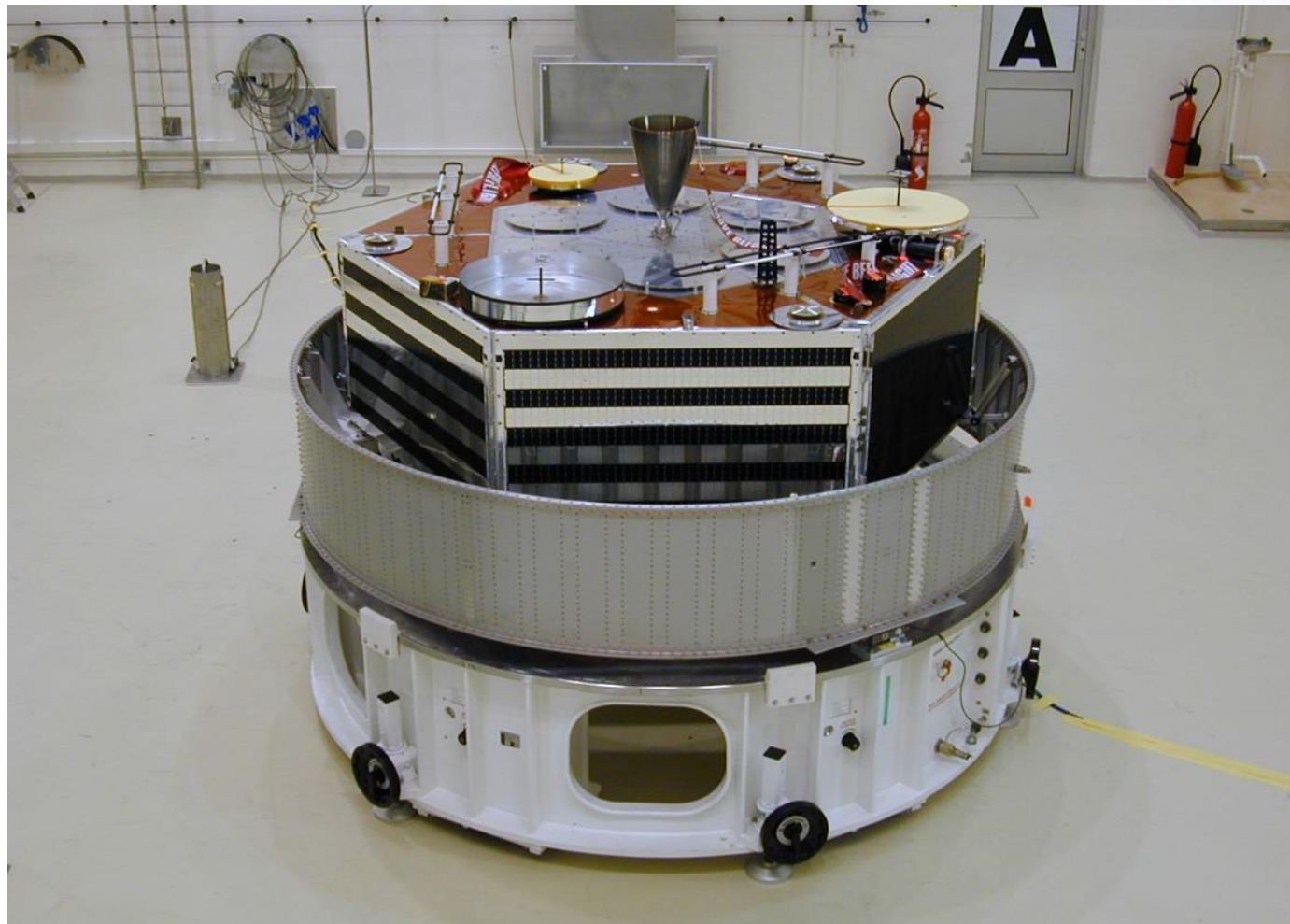


OSCAR 7





OSCAR 40

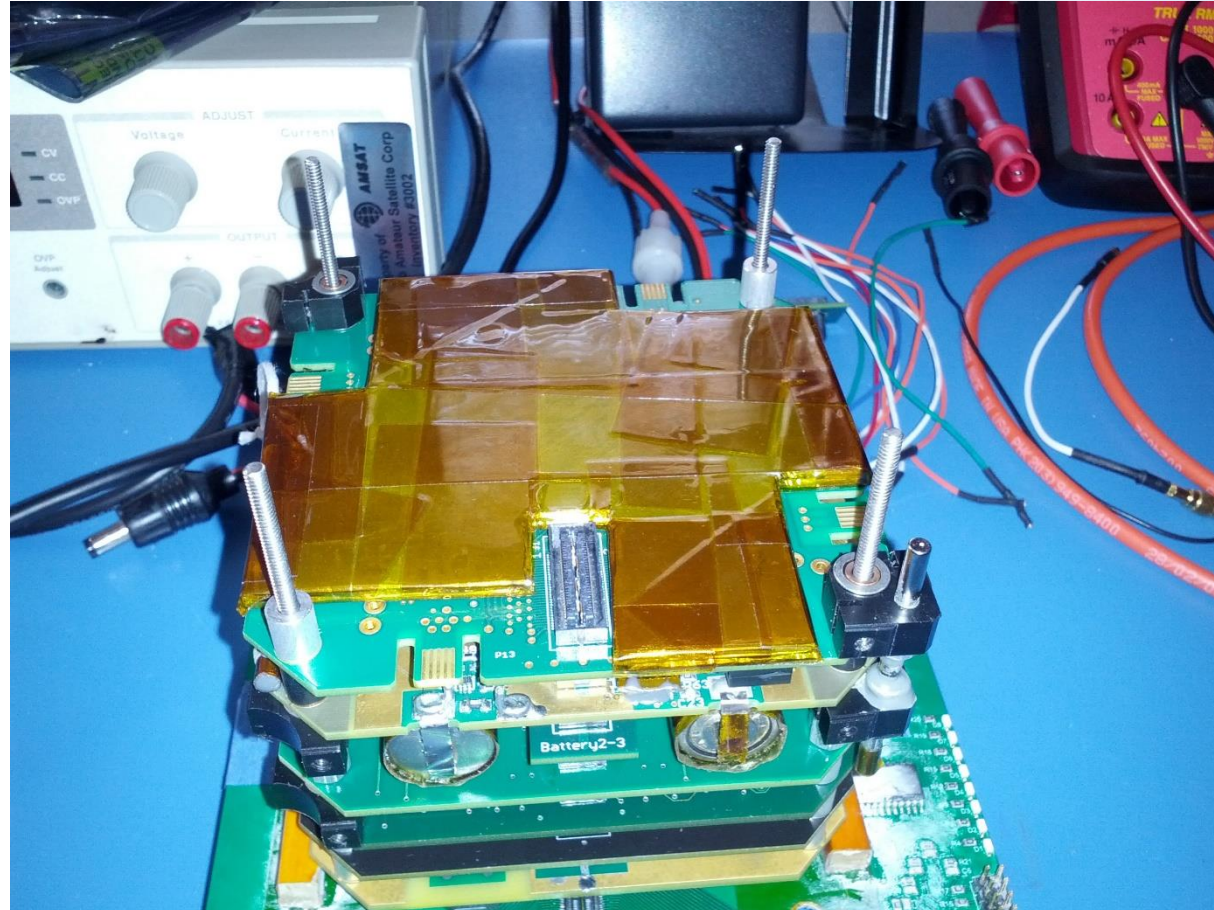


Current Amateur Radio Satellite activities



	Transponder/Repeater active			Telemetry/Beacon only			No signal			Conflicting reports			ISS Crew (Voice) Active		
Name	Nov 9	Nov 8	Nov 7	Nov 6	Nov 5	Nov 4	Nov 9	Nov 8	Nov 7	Nov 6	Nov 5	Nov 4	Nov 9	Nov 8	Nov 7
CUTE-1	1	1	1												
LilacSat-2	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
FS-3	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
[A] AO-7															
[B] AO-7	213														
XI-V															
AO-92 L/v															
AO-92 U/v															
AO-95 U/v	12	11													
NO-103															
TO-108															
AO-109	11														
[B] UO-11															
LO-19															
AO-27	1	22													
FO-29															
XW-2A															
XW-2B	1	11													
XW-2C															
XW-2D	1														
XW-2E															
XW-2F															
CAS-2T															
NO-44															
RS-44	1	311	11	1312211	1	1	224	1	21112221	22	233	3	1	31	1
CAS-4A	1	1		1	31	1	1	1	1121	1	112	1	2		
CAS-4B	1	3		122	1		1	1	12	2	1	1	1	3	
SO-50	2113		1	221			123	1	23222	1	11	131	2111	11	
HO-68															
AO-73															
IO-86															
EO-88	1	1	1	1	1	2	11	211	1	11	21		1	2	
AO-91	1	13	22	1	1	1123	21	121	2212	23	23	1	12	22	2
JO-97	11	1	1	11111	121	11	3	1	1	111			1	11	
FO-99															
UVSQ-SAT															
Delfi-C3															
ISS-FM	1	1	1	111211	1	111	13	2211215143	222	2531	143211	356	2	22	11
NO-84 Digi	1														
XI-IV															
PO-101(FM)	11		1	1	21	12	1	1	11	1	1	252	11	22	311
QO-100_NB	12														
ISS-DATA															

Fox Program





Golf Program



GOLF-TEE_2020_A
SAT_Symposium.p

