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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 1 February 2021 from the Permanent Mission
of the United States of America to the United Nations (Vienna)
addressed to the Secretary-General**

The Permanent Mission of the United States of America to the United Nations (Vienna), in accordance with article IV of the Convention on Registration of Objects Launched into Outer Space (General Assembly resolution 3235 (XXIX), annex), has the honour to transmit registration data on objects launched into outer space by the United States for December 2020 (see annex).¹

The United States requests that the space objects contained in the annex to the present document be placed on the Register of Objects Launched into Outer Space maintained by the United Nations. In submitting this request, the United States notes that, consistent with its long-standing registration practice, the United States is not necessarily a launching State for each of the space objects it registers. The United States makes this request in the spirit of contributing to the practical effectiveness of the treaties and is providing information to the greatest extent practicable.

¹ The data on space objects referenced in the annex were entered into the Register of Objects Launched into Outer Space on 8 February 2021.



Annex

Registration data on space launches by the United States of America for December 2020*

The following report supplements the registration data on United States space launches as at 31 December 2020.

International designation	Name of the space object	Date of the launch	Location of the launch	Basic orbital characteristics				General function of the space object	Date of decay
				Nodal period (minutes)	Inclination (degrees)	Apogee (km)	Perigee (km)		
The following objects were launched after the last report and remained in orbit as at 2359Z on 31 December 2020:									
2020-093A	Dragon CRS-21	6 December 2020	AFETR	92.95	51.65	419	418	E	-
2020-095A	USA 311	11 December 2020	AFETR	636.8	26.5	36 051	231	C	-
2020-095B	Delta 4 R/B	11 December 2020	AFETR	636.8	26.5	36 051	231	D	-
2020-096A	XM-7	13 December 2020	AFETR	1 436.08	0.04	35 789	35 783	C	-
2020-096B	Falcon 9 R/B	13 December 2020	AFETR	340.81	27.01	19 340	228	D	-
2020-101A	USA 312	19 December 2020	AFETR	95.1	52.9	526	522	C	-
2020-101B	USA 313	19 December 2020	AFETR	95.1	52.9	526	522	C	-
The following objects not previously reported were identified after the last report and remained in orbit as at 2359Z on 31 December 2020:									
None.									
The following objects achieved orbit after the last report but were no longer in orbit as at 2359Z on 31 December 2020:									
None.									
The following objects were launched after the last report but did not achieve orbit:									
None.									
The following objects identified in a previous report were no longer in orbit as at 2359Z on 31 December 2020:									
1998-067NW	-	-	-	-	-	-	-	-	23 December 2020
1998-067PA	-	-	-	-	-	-	-	-	26 December 2020
2007-047B	-	-	-	-	-	-	-	-	15 December 2020
2018-064B	-	-	-	-	-	-	-	-	26 December 2020
2019-029AQ	-	-	-	-	-	-	-	-	26 December 2020
2019-084D	-	-	-	-	-	-	-	-	29 December 2020
2020-006N	-	-	-	-	-	-	-	-	5 December 2020
2020-073J	-	-	-	-	-	-	-	-	27 December 2020
Revisions that should be made to previously reported data:									
None.									

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

Abbreviations and key

Location of the launch: AFETR, United States Air Force Eastern Test Range.

General function of the space object:

- A Spacecraft engaged in investigation of spaceflight techniques and technology
- B Spacecraft engaged in research and exploration of the upper atmosphere
- C Spacecraft engaged in practical applications and uses of space technology such as weather or communications
- D Spent boosters, spent manoeuvring stages, shrouds and other non-functional objects
- E Reusable space transportation systems