

## H-IIA F18 Flight Sequence

EVENT	ACTUAL*1	ESTIMATED*2
Lift off	00 min 00 sec	00 min 00 sec
Solid rocket boosters (SRB-A) burnout*3	01 min 33 sec	01 min 38 sec
Solid rocket boosters (SRB-A) jettison*4	01 min 47 sec	01 min 48 sec
Payload fairing jettison	04 min 18 sec	04 min 12 sec
First stage/Main engine cutoff (MECO)	06 min 42 sec	06 min 37 sec
First and second stages separation	06 min 50 sec	06 min 45 sec
Second stage engine first ignition (SEIG1)	06 min 59 sec	06 min 51 sec
Second stage engine first cutoff (SECO1)	12 min 36 sec	12 min 34 sec
Second stage engine second ignition (SEIG2)	24 min 43 sec	24 min 36 sec
Second stage engine second cutoff (SECO2)	27 min 36 sec	27 min 35 sec
MICHIBIKI separation	28 min 27 sec	28 min 25 sec

\*1 Quick report values before detailed data evaluation.

\*2 The estimated values in this chart incorporate actually measured data from the engine performance tests of the F18 engines; therefore some of them may be different from the values in the Launch Plan.

\*3 At the time when the combustion chamber pressure was at the maximum value of 2%.

\*4 Thrust strut cutting