

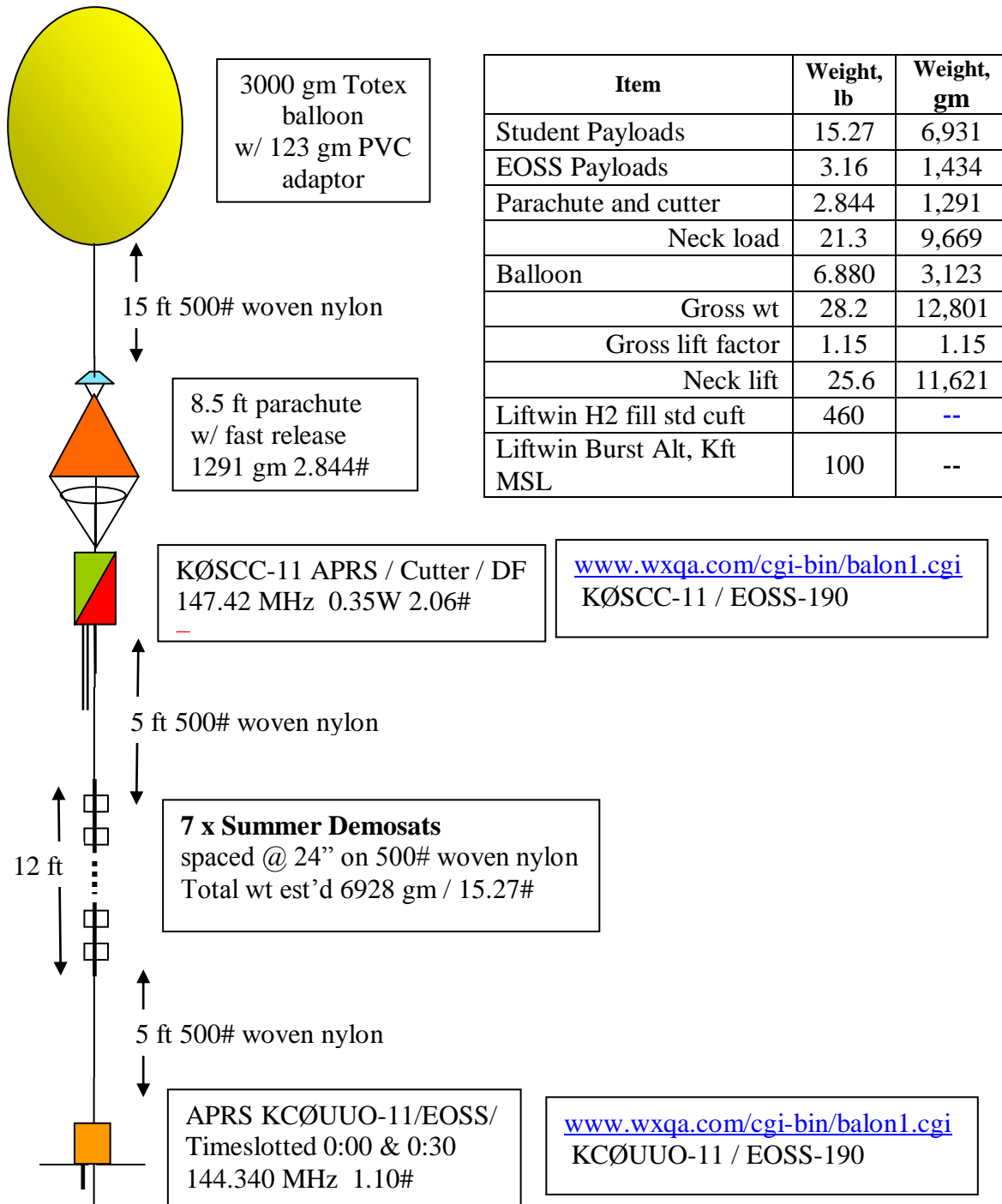
Payload Plan

EOSS-190

0710 MT, 3 Aug. 2013

Rev D – Final, final demosat count & mass

Deer Trail, CO



Item	Weight, lb	Weight, gm
Student Payloads	15.27	6,931
EOSS Payloads	3.16	1,434
Parachute and cutter	2.844	1,291
Neck load	21.3	9,669
Balloon	6.880	3,123
Gross wt	28.2	12,801
Gross lift factor	1.15	1.15
Neck lift	25.6	11,621
Liftwin H2 fill std cuft	460	--
Liftwin Burst Alt, Kft	100	--
MSL		