

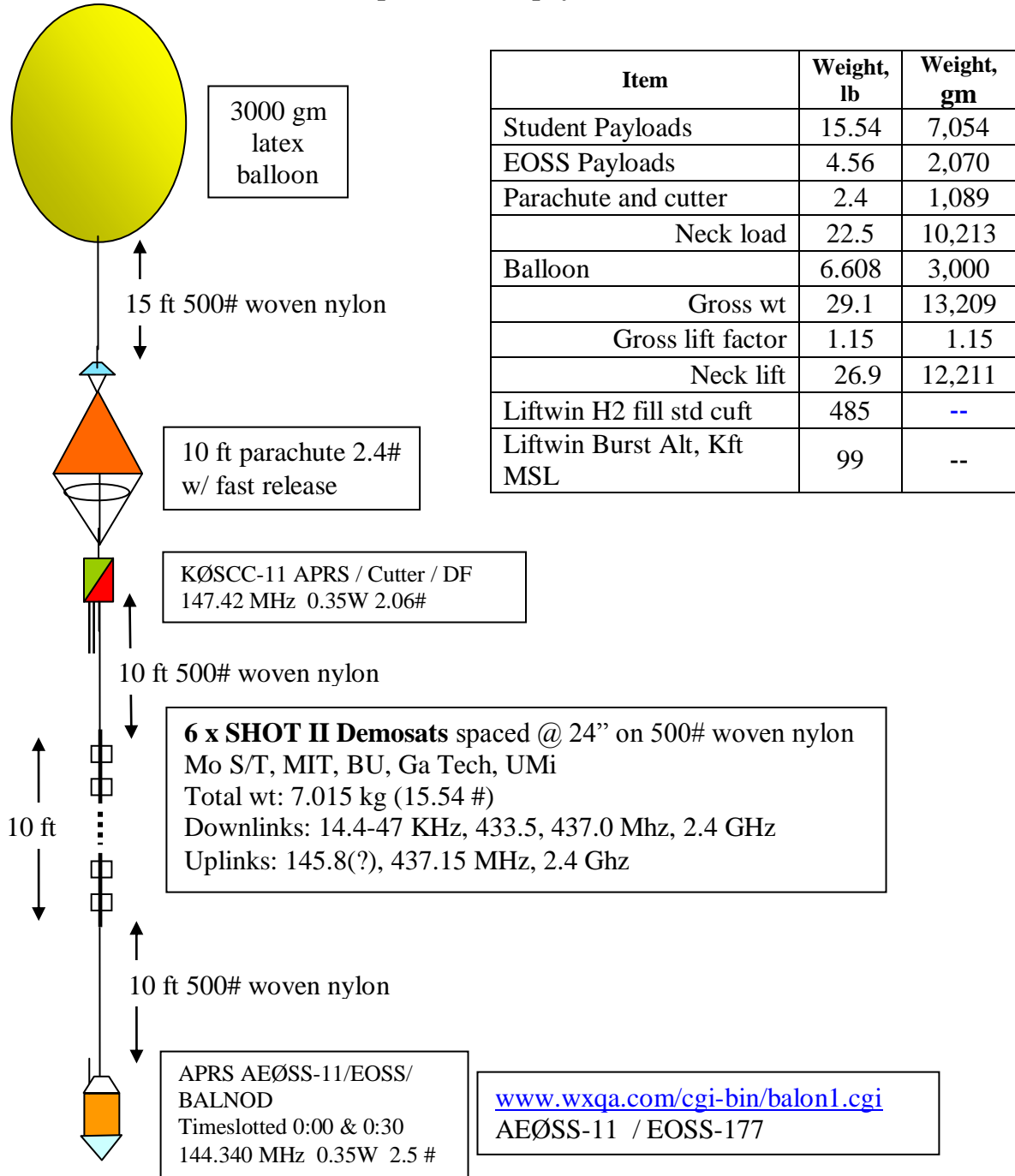
Payload Plan

EOSS-177

30 June 2012 @ 0650

Rev B – update SHOT payloads

99 K ft



Item	Weight, lb	Weight, gm
Student Payloads	15.54	7,054
EOSS Payloads	4.56	2,070
Parachute and cutter	2.4	1,089
Neck load	22.5	10,213
Balloon	6.608	3,000
Gross wt	29.1	13,209
Gross lift factor	1.15	1.15
Neck lift	26.9	12,211
Liftwin H2 fill std cuft	485	--
Liftwin Burst Alt, Kft MSL	99	--

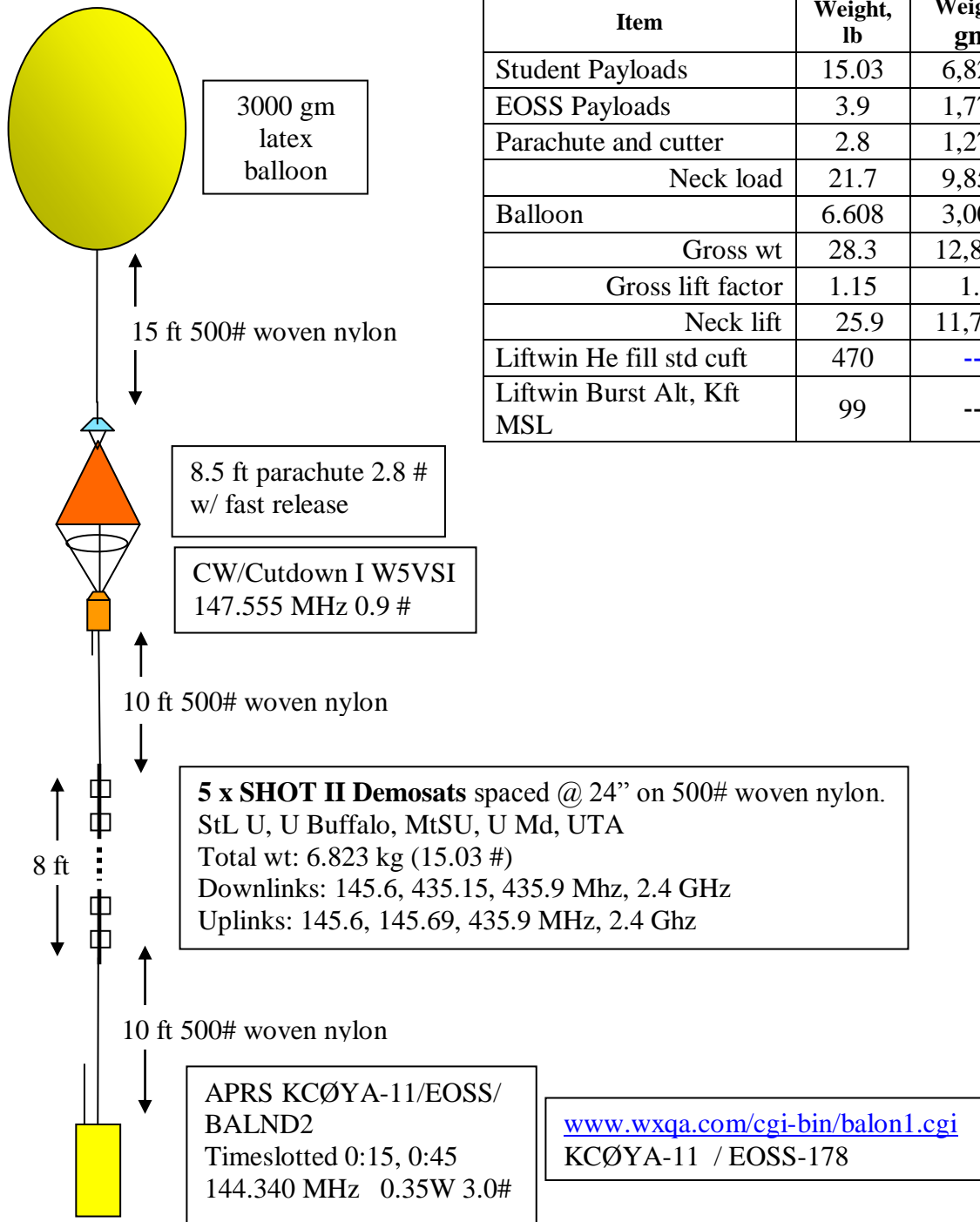
Payload Plan

EOSS-178

30 June 2012 @ 0710

Rev B – Update SHOT payloads, ‘YA-11 wt

99 K ft



Item	Weight, lb	Weight, gm
Student Payloads	15.03	6,823
EOSS Payloads	3.9	1,770
Parachute and cutter	2.8	1,271
Neck load	21.7	9,850
Balloon	6.608	3,000
Gross wt	28.3	12,846
Gross lift factor	1.15	1.15
Neck lift	25.9	11,757
Liftwin He fill std cuft	470	--
Liftwin Burst Alt, Kft	99	--
MSL		