

Payload Plan

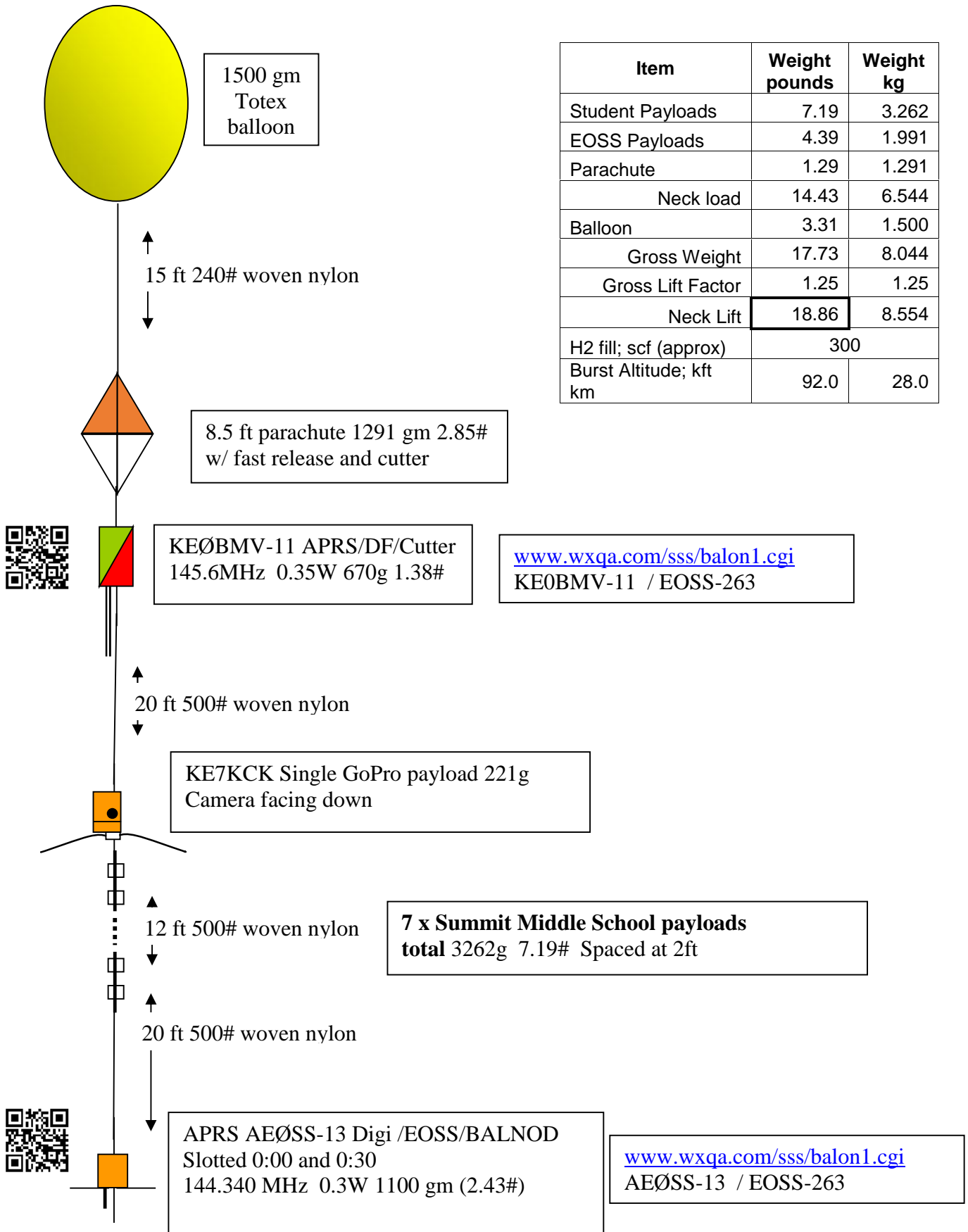
EOSS-263

0820 21 OCT 2017

Rev C

Deer Trail, CO

Updated Student weight and changed AE0SS-13 to heavy config



Item	Weight pounds	Weight kg
Student Payloads	7.19	3.262
EOSS Payloads	4.39	1.991
Parachute	1.29	1.291
Neck load	14.43	6.544
Balloon	3.31	1.500
Gross Weight	17.73	8.044
Gross Lift Factor	1.25	1.25
Neck Lift	18.86	8.554
H2 fill; scf (approx)	300	
Burst Altitude; kft km	92.0	28.0

www.wxqa.com/sss/balon1.cgi
KE0BMV-11 / EOSS-263

7 x Summit Middle School payloads
total 3262g 7.19# Spaced at 2ft

www.wxqa.com/sss/balon1.cgi
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