

Payload Plan

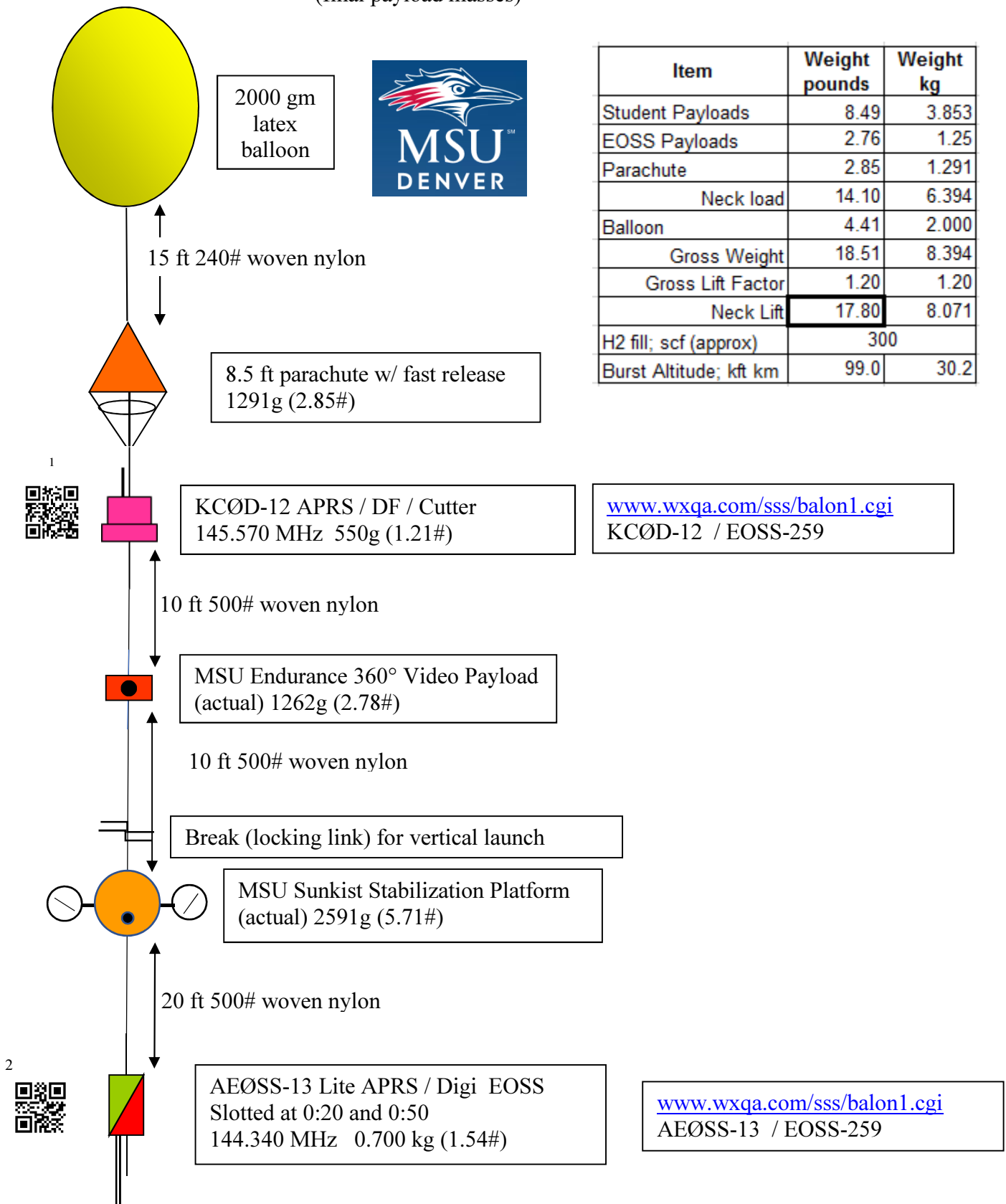
EOSS-259 Lite

0910 MDT, 29 July 2017

Rev D

Limon, CO

(final payload masses)



Item	Weight pounds	Weight kg
Student Payloads	8.49	3.853
EOSS Payloads	2.76	1.25
Parachute	2.85	1.291
Neck load	14.10	6.394
Balloon	4.41	2.000
Gross Weight	18.51	8.394
Gross Lift Factor	1.20	1.20
Neck Lift	17.80	8.071
H2 fill; scf (approx)	300	
Burst Altitude; kft km	99.0	30.2

www.wxqa.com/sss/balon1.cgi
 KCØD-12 / EOSS-259

www.wxqa.com/sss/balon1.cgi
 AEØSS-13 / EOSS-259

¹ <http://aprs.fi/kc0d-12> (that is a zero)

² <http://aprs.fi/ae0ss-13> (that is a zero)