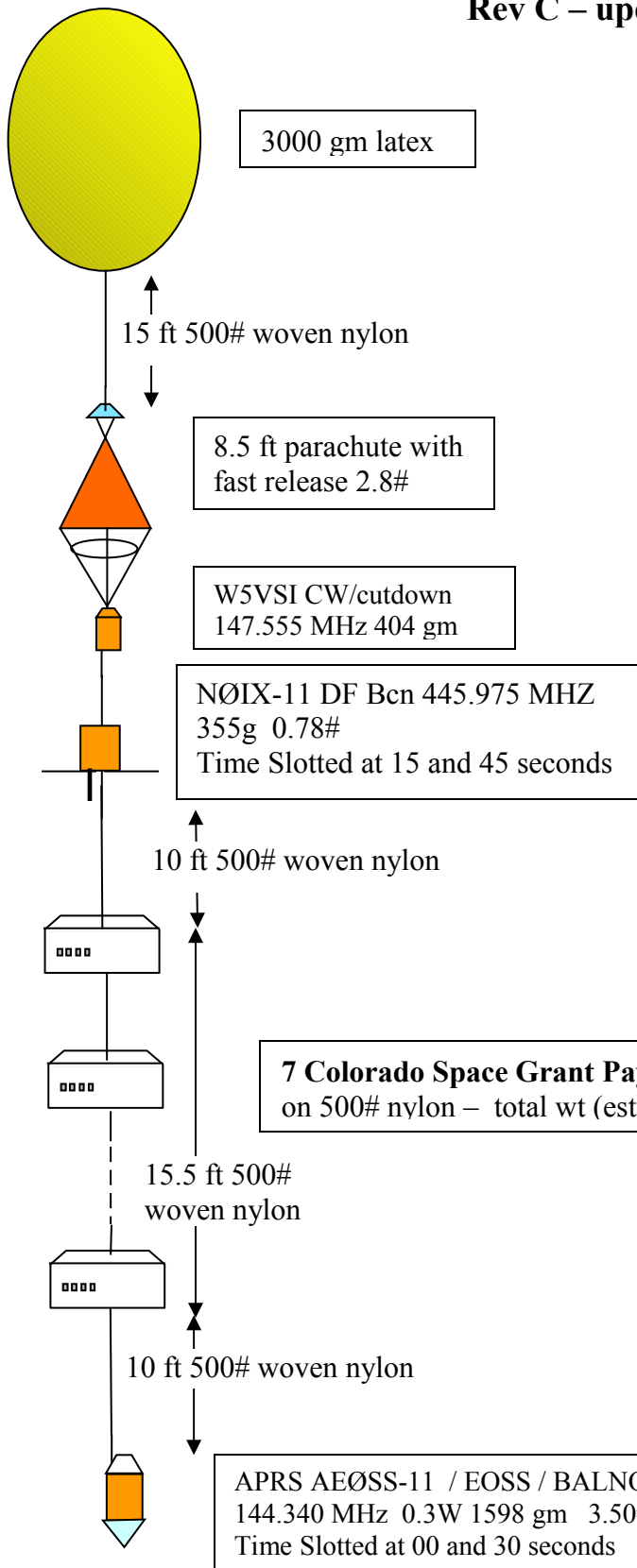


Payload Plan

EOSS-182 02 Dec 2012 @ 0725
Rev C – updated payload mass



Item	Weight, lbs.	Weight, gm
Student Payloads	18	8165
EOSS Payloads	5.17	2345
Parachute and cutter	2.8	1270
Neck load	26	11780
Balloon	6.608	3000
Gross wt	32.6	14780
Gross lift factor	1.15	1.15
Neck lift	30.86	13977
Liftwin He fill std cuft	523	--
Liftwin Burst Alt, Kft MSL	97	--

7 Colorado Space Grant Payloads
on 500# nylon – total wt (est): 8.900 kg (19.62 #)

www.wxqa.com/cgi-bin/balon1.cgi
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