CORRECTIONS

ON THE HOMOTOPY TYPE OF *CW* COMPLEXES WITH THE FORM $S^2 \cup e^4 \cup e^6$

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The author would like to thank Professor S. Oka kindly pointing out some mistakes. The corrections to the paper are as follows:

In the parts (b) and (c) of Theorem 4.5 and Corrollary 4.6, the wards "trivial" and "non-trivial" must be interchanged each other.

In the part (c) of Lemma 3.1, $\pi_4(S^2 \vee S^4)$ must be replaced by $\pi_4(S^2)$. And also the proof of Theorem 4.5 should be rewritten as follows: Without loss of generality, we may assume $X = L_m \underset{b}{\cup} e^6$ for some $b \in \pi_5(L_m)$. Let X' be another *CW* complex with the same form as X, and assume that X and X' have the same type (m, n) and $Sq^2 : H^4(\ , Z_2) \to H^6(\ , Z_2)$. Then the proof follows from (2.6), (3.13) and (4.3).

Addendum. Professor S. Oka has shown that $\pi_5(L_m) = Z \oplus Z_4$ $(m \equiv 2 \mod 4)$, $= Z \oplus Z_2 \oplus Z_2$ $(m \equiv 0 \mod 4)$, and completely determind the action of $\varepsilon(L_m)$ on $\pi_5(L_m)$.

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