$$[(g_1',h_1'), \dots, (g_{n-1}',h_{n-1}')] \quad (g_n',h_n') \quad \text{Hybrid headers} \quad \text{SE}_{k1}(\text{Data})$$

$$AE_{pk}(k1) \quad ((k(w-1))-1) \text{ random encryptions}$$

SE = Symmetric Encryption

k# = ephemeral symmetric keys

AE = Asymmetric Encryption

pk = data encryption public key