

- 24 -

1 14. The apparatus of Claim 13 wherein each said bit  
mask includes a reserved bit for said error indication,  
said means for transferring said error indication  
includes setting, by said second software entity, said  
5 reserved bit in a bit mask containing said indications  
of features supported by said second software entity.

15. The apparatus of Claim 13 further comprising  
a hardcoded list, included in said first software  
10 entity, of said bit masks containing said indications  
of features supported by said first software entity,  
and  
a hardcoded list, included in said second software  
entity, of said bit masks containing said indications  
15 of features supported by said second software entity.

16. The apparatus of Claim 15 wherein said features  
supported by said first software entity comprise required  
features of said first software entity and said features  
20 supported by said second software entity comprise required  
features of said second software entity.

17. The apparatus of Claim 16 wherein one of said  
first and second software entities supports an optional  
25 feature, said hardcoded list associated with said one  
software entity including an indication of said optional  
feature and an indication that said optional feature  
is optional.

30 18. The apparatus of Claim 17 wherein said hardcoded  
lists include indications that said required features  
are required.