```
function [ idxCombos2Bands ] = idxCombinationsToBands( idxCombinations )

% This function take the band indices and converts to bands for readibility
% in reporting

idxCombinations (idxCombinations == 1) = 315 ;
idxCombinations (idxCombinations == 2) = 400 ;
idxCombinations (idxCombinations == 3) = 500 ;
idxCombinations (idxCombinations == 4) = 630 ;
idxCombinations (idxCombinations == 5) = 800 ;
idxCombinations (idxCombinations == 6) = 1000 ;
idxCombinations (idxCombinations == 7) = 1250 ;
idxCombinations (idxCombinations == 8) = 1600 ;
idxCombinations (idxCombinations == 9) = 2000 ;
idxCombinations (idxCombinations == 10) = 2500 ;
idxCombinations (idxCombinations == 11) = 3150 ;
idxCombinations (idxCombinations == 12) = 4000 ;
idxCombinations (idxCombinations == 13) = 5000 ;

idxCombos2Bands = idxCombinations ;

end
```