## Some corrections, April 24, 1995 1. Page 5, lines 1-2

For: A set of lines through ... if the ... Read: A set of n lines through the origin in  $R^m$  is

equiangular if the ...

Page 5, line 4
 For: Let L be a set of ... unit vectors ...
 Read: Let L be a set of n equiangular lines in R<sup>m</sup> and let x<sub>1</sub>,...,x<sub>m</sub> be a set of unit column vectors ...

3. Page 5, line 10 For: Further, if  $\gamma$  is not rational ... Read: Further, if  $-\gamma$  is not rational ...

4. Page 5, 4 lines below middle For: Let  $X_1$  be the matrix  $xx^T$ , which ... Read: Let  $X_1$  be the matrix  $x_1x_1^T$ , which ...

5. Page 5, 2 lines below the previous Insert: "(Thus  $\lambda = 1/\gamma^2$ .)" after "... two distinct lines in  $\mathcal{L}$  is  $\lambda$ ."