1090-47-131 **M. Anoussis** and **A. Katavolos*** (akatavol@math.uoa.gr), Department of Mathematics, University of Athens, GR 15784 Athens, Greece, and **I. G. Todorov**. *Subspaces of vN(G) and bimodules over maximal abelian selfadjoint algebras.* Preliminary report.

We study weak-* closed masa-bimodules generated by A(G)-invariant subspaces of vN(G). An annihilator formula is established, which is used to characterise the weak-* closed subspaces of $B(L^2(G))$ which are invariant under both Schur multipliers and the action of M(G) via completely bounded maps. We study the special cases of extremal ideals having a given null set and, for a large class of groups, establish a link between relative spectral synthesis and relative operator synthesis. (Received February 25, 2013)