COLLOQUIUM MATHEMATICUM
VOL. LXVIII 1995 FASC. 1

# *ADDENDUM TO "ON HILBERT SETS AND $\mathcal{C}_\Lambda(G)$-SPACES WITH NO SUBSPACE ISOMORPHIC TO $c_0$"*

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Recently, K. Hare proved ([2], Th. 1), in a more general statement, the following: Every subset $\Lambda$ in the dual $\Gamma$ of a compact connected abelian group $G$ which does not contain parallelepipeds of arbitrarily large dimension is strictly-2-associated with every non-empty open subset of $G$. For $\Gamma = \mathbb{Z}$, we have actually:

THEOREM. *If $\Lambda \subseteq \mathbb{Z}$ does not contain a Hilbert set, then it is strictly-2-associated with every non-empty open subset of $\mathbb{Z}$.*

Proof. It suffices to apply [1], Prop. 4.26, [4], Th. 7, and [3], Th. 4.

Hence K. Hare's result is true not only for $\Lambda \in \mathcal{S}_{<\omega_0}$, but for every $\Lambda \in \mathcal{S}$.

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*Reçu par la Rédaction le 15.11.1994*

1991 *Mathematics Subject Classification*: Primary 46B43.