

## ABRAHAM

(Continued)

mon Carrier), an explanation is in order — especially since the very words “common carrier” are fightin’ language in some quarters — if you can’t lick ’em, and refuse to join ’em, maybe you can at least pirate their ideas.

A typical MCC station may serve 15 to 20 or more businesses; each of which has an ordinary telephone-type instrument in their office as the “remote” unit of the centrally located base station. Each of the businesses may have from one to twenty mobiles they ordinarily communicate with. The mobile unit calling his office merely dials a series of numbers in the vehicle, the central office equipment selects and rings the appropriate remote, and when the office picks up the phone, he is on the air. A special number is dialed for car-to-car communications with a time-delay release held in by carrier or voice operated relays. Of course there are innumerable variations possible — manual instead of dial operation, tone-selective calling equipment, tone-sequential systems, tone-squelch, lockout circuits, you name it and it’s probably available.

Such a setup would eliminate a lot of the need for separate base stations and a hodge-podge of frequency assignments in some LoGoRS systems; *provided*, that there is a “Channel 1, Channel 2, Channel 3—,” arrangement that is standard across the land. This isn’t to say that all LoGoRS frequencies should be so arranged; but it might be well to designate, say, four base station and four mobile frequencies for this specific sort of application.

Having grown up in the homeland of The Indiana Plan of police allocations, I’m also partial to the idea that at least one frequency in the middle of the LoGoRS spectrum should be reserved for strictly point-to-point usage. And while we are at it, let’s earmark a couple of the channels as “for Civil Defense only” usage. Let me interject at this point that the opinions expressed are my own and not necessarily those of the sponsor (time for the commercial — elsewhere in this issue).

Gads, I’m getting wordy! Run out of column space already. Local chapter member recently commented, “Abie, I enjoy reading your column, even if your English is atrocious.” Reminds me of that prepositional classic — the little boy upstairs asking Dad, “Why did you bring that book I didn’t want to be read to out of up for?” ’Nuff sed, CUL.

’73

ABE

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