Adm. Coyler

~~OCT 10 1980~~

Dear Noel. STOL landing on carrier.
Crazy New Year's fantasy
(In fact a rediscovery of some old notes)

Would it help to provide lift as well as drag by pulsing air jets* up from the runway in synchrony with the progress of the aircraft?

This is an adaptation of JATO* but keeps the JATO unit(s) on the ground/deck, to avoid the obvious weight penalties.

The air cushion is intended to allow for steeper landings, less vulnerable to windshear etc. And the "jets" might be solid fuel rocket engines. If we can get air features on and off steeply we mitigate a lot of strategic problems.

Has this been looked out?

Yours,

JAN 5 1981