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Public Support for Science and Innovation
Productivity Commission
PO Box 80
Belconnen ACT 2616

Dear members of The Commission,

Please accept this letter with other attachment to my e-mail, papers to support the objective that a democratic government's prime objective is surely to support the public, as recognised in the address for the Commission.

Having listened to Senator Helen Coonan introduce the CEDA paper to Parliament, I have downloaded a copy to compare the "economist's" evaluation of "broadband" with an industrialist's scientific and engineering evaluations for the variables relating to "bandwidths" and frequencies and the natural compromises and opportunities within the electromagnetic spectrum, whether by satellite, terrestrial (wireless), glass cable and copper wires as the optional means for electronic transport and communications.

It is not possible to state "missions" and set out the policies to efficiently manage the economy unless the public intelligence behind the "intent", the human assets, relate to the opportunities and constraints within Federal, State, and local Council's social and economic potentials. Unless the available resources that will participate in the "intent" of the mission are in sufficient numbers to complete the missions, it is unlikely that economic commitments can be efficient. This is why governments should be responsible for universities, as public support foundations.

"Broadband" has no scientific meaning and is a "propaganda" word as means for the public to believe that it has some "intelligence". The efficient use of "bandwidths" within the most valuable "electromagnetic spectrum" as a public system can only be intelligently understood after a study of the related sciences and engineering. My submissions are to explain the consequences of a "Market Driven Economy" when the nation has no understanding of what "Broadband" is, yet believe they do not by education but by their exposure to propaganda!

This issue is a most serious one as you will find, but the only positive solution is a bipartisan acceptance for correcting the severe damage to the most efficient communication system ever built by mankind, the Telstra infrastructure, that after a decade is still not commissioned for its original intent. The repair process is not expensive, on the contrary, extremely cost effective and possibly the most critical element in the Commission's studies.

Thank you for the opportunity to present the case from an industrialist's point of view

I remain
Yours Sincerely

Allan J Williams
Director