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Subject: syncdet_references radiosport2000

My message to Chris Trask with these additions to his list of sync detector articles bounced, so here's my list for all to see. I see a couple of these or later versions are available in the files section, but I left them in here for completeness. Besides at the rate this group is growing, the download limit seems to be always exceeded, so some might be able to access the source directly rather than the files area.

Costas, John P. "Synchronous Communications"
Proceedings of the IRE Dec 1956 pp1713-1718

Dori, Noam & Slifkim, Michael, "Synchrodyne/homodyne receiver"
Electronics World Nov. 1998 pp 947-953

?? "Elementary Analysis of Distortion in Diode Detection of Amplitude Modulation"
<http://www.amwindow.org/tech/htm/diode*distortion*.pdf >

Gerber, Mike, "Synchronous Detection of AM Signals" QEX Sept 1992 pp 9-16

Lankford, Dallas "The AMSD-1 Synchronous Detector" fine tuning's
PROCEEDING 1989 pp PE11.1-PE11.4

McNulty, Peter C. "Synchronous Detection of DSB and ISB Signals"
<http://home.att.net/~walsov/technical/sync_det.html>

McNulty, Peter C. "Analog Wide Band Audio Phase Shift Networks"
<<http://home.att.net/~walsov/technical/allpass/allpass.html>>

Nagle, William, "The synchronous Detection Process" 73 magazine Sept.
1967 pp 6-11

Norgaard, Donald E. "The Phase-Shift Method of Single-Sideband Reception"
Proceedings of the IRE Dec 1956 pp1735-1743

Prather, Scott D. "A Unique Approach to AM Synchronous Detection"
Communications Quarterly
Fall 1994 pp 13-25

Siegenthaler, Craig "Synchronous Detection" fine tuning's PROCEEDINGS
1990 R15.1-R15.7

Staples, John, "A Practical Synchronous Detector" Electric Radio Feb.
1992 pp12-15

Webb, John K., "a Synchronous Detection Adapter for Communications
Receivers" CQ June 1957 pp 30-33,117