



OPEN MOBILE VIDEO COALITION

February 8, 2011

Jay Adrick
Chair
OMVC Mobile DTV Forum

Re: OMVC Statement on the use of the Cell Information Tables (CIT)

Dear Jay,

Recently there has been interest from broadcasters to begin implementation of the CIT tables in the ATSC A/153 standard. It is the intention of broadcasters to leverage such capabilities and provide the data required to make best use of this (CIT).

Within the ATSC A/153 Mobile DTV standard, the Cell Information Table (CIT) provides a framework to convey to devices information required to hand-over mobile reception tuning to adjacent transmitters with same/similar/related services, or driven by business activities and arrangements. These transmitters may be 'gap fillers', translators or other distributed means of providing coverage and service. Support for service hand-off enabled by the CIT will be an important element for providing support for the QOS (quality of service) that may be needed 'for pay' and other services that television broadcasters wish to leverage. When tied to geo-location techniques, it will be possible to leverage the CIT for such a higher level of service.

Broadcasters would like to insure that devices being created now will provide for utilization of the CIT.

Sincerely,

Sterling Davis
Chair
OMVC Technical Advisor Group (OTAG)

Cc: OTAG
Vince Sadusky, OMVC President
Anne Schelle, OMVC Executive Director