

DVB patent information statement

This declaration is submitted by the identified declarant on a voluntary basis under the DVB's facility for voluntary disclosure of patents. The form of declaration is intended for DVB members and other declarants.

<i>Name of declarant</i>	Comtech EF Data Corporation
<i>Declarant contact information</i>	Representative of Declarant: Louis Dubin Telephone number: +1 480 333 2200 Email address of representative: ldubin@comtechefdata.com
<i>DVB work item to which this declaration relates</i>	TM-S20108 Carrier ID Please specify the specific TM document to which this declaration relates (if known).
<i>Is this an update?</i>	This is the original declaration.
<i>Patents containing claims potentially essential to this work item</i>	(Use attachments if needed)
<i>Published patent applications containing claims potentially essential to this work item</i>	US Patent Applications: 13024402, 13044446, 13218849, 13218849, 13219221, 13445203 PCT/US12/24012, PCT/US12/44715, PCT/US12/45289
<i>Further information</i>	(Provide link to relevant website).

[COMTECH EF DATA CORPORATION]

Louis J. Dubin

February 20, 2013

Name of authorized representative:

Date

Title: Vice President Product Management

<p>Once completed on this form, declarations should be submitted to eltzroth@dvb.org. Questions on the Facility for Voluntary Disclosure of Patents can be addressed to the Legal Director DVB, eltzroth@dvb.org.</p>
