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<b>INTERFACE SPECIFICATION</b>		
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THIS DOCUMENT SPECIFIES TECHNICAL REQUIREMENTS AND NOTHING HEREIN CONTAINED SHALL BE DEEMED TO ALTER THE TERMS OF ANY CONTRACT OR PURCHASE ORDER BETWEEN ALL PARTIES AFFECTED	TITLE: <b>IS-GPS-705 RevJ IRN003 (09 January 2024) Navstar GPS Space Segment/User Segment L5 Interfaces</b>	
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**REVISION RECORD**

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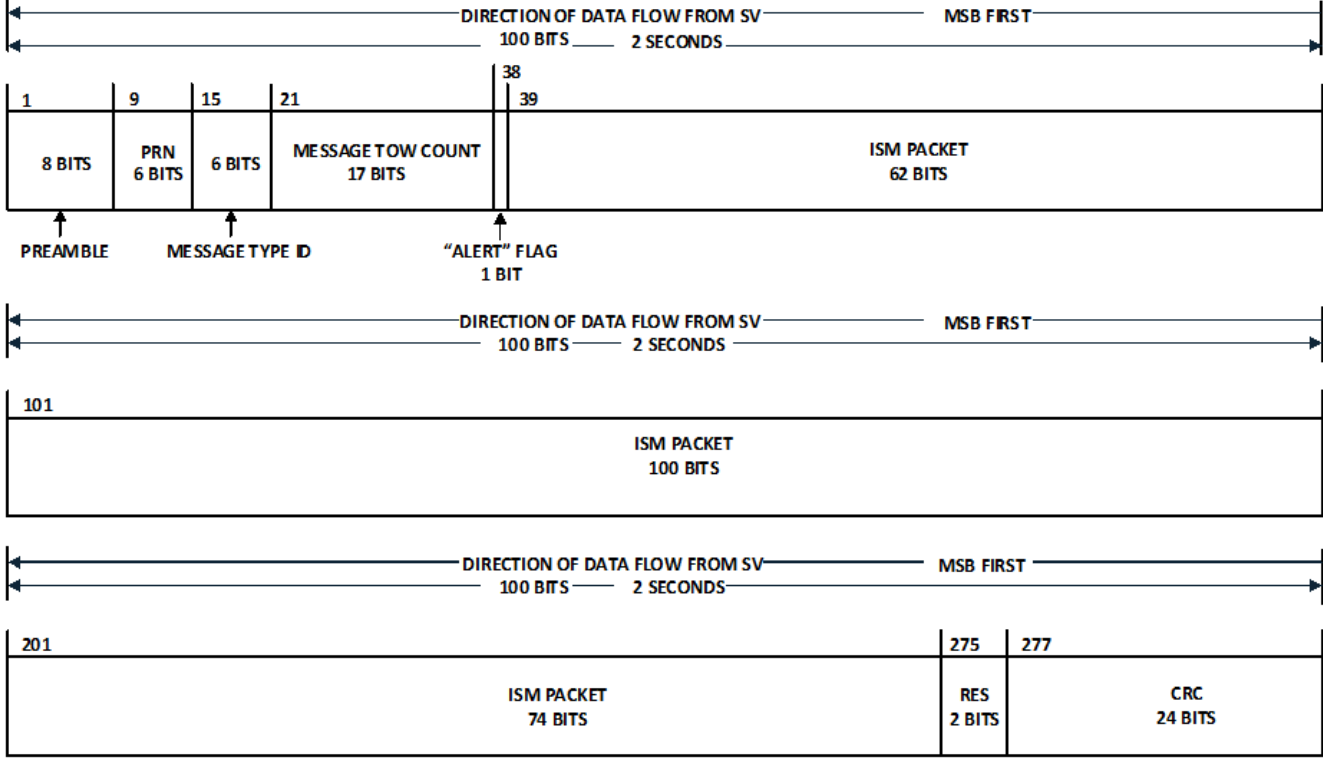
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DOORS ID	IS-GPS-705	Object Type
IS705-196	<b>20.3.3 Message Content</b>	
IS705-1606	<p data-bbox="56 420 308 472"> <u>Modified Figure</u></p>  <p data-bbox="64 1228 1380 1312">* MESSAGE TOW COUNT = 17 MSBs OF ACTUAL TOW COUNT AT START OF NEXT 6-SECOND MESSAGE</p> <p data-bbox="48 1312 73 1344">&lt;</p>	
IS705-1608	<b>Figure 20-14a. Message Type 40 – Integrity Support Message (ISM)</b>	Figure Caption

DOORS ID	IS-GPS-705	Object Type
IS705-1609	<b>20.3.3.10 Message Type 40 Integrity Support Message (ISM)</b>	Header
IS705-1613	Message Type 40, <a href="#">as depicted in Figure 20-14a</a> , shall contain the parameters related to GNSS constellation and satellite integrity parameters used for ARAIM algorithms.	<a href="#">Requirement</a>
IS705-1614	<p>The <del>bit</del>ISM lengths, <del>specific scale</del>parameters <del>factors, and ranges,</del> fields <del>and</del> are units contained in the ISM Packet (reference 30.3.3.10 of IS-GPS-200) whose structure is shown in Figure 30-17 of <a href="#">IS-GPS-200</a>.</p> <p><a href="#">Users who implement Advanced Receiver Autonomous Integrity Monitoring (ARAIM), may use these parameters</a> <del>are for given</del> the ARAIM algorithm as referenced in <a href="#">Table future 20-<del>XIa</del></a> TSO and MSO.</p>	<a href="#">Info-Only</a>
<a href="#">IS705-1745</a>	<b><a href="#">20.3.3.10.2 Use of GPS ISM Data</a></b>	<a href="#">Header</a>
<a href="#">IS705-1746</a>	To calculate the nominal pseudorange error bias ( $b_{nom}$ ), see <a href="#">30.3.3.10.2 of IS-GPS-200</a> .	<a href="#">Requirement</a>
<a href="#">IS705-1748</a>	Where IAURA in that formula is described in sections <a href="#">20.3.3.1.1</a> , <a href="#">20.3.3.1.1.4</a> , and <a href="#">20.3.3.2.4</a> .	<a href="#">Info-Only</a>