

<b>Parameters</b>	<b>Ku-Band</b>	<b>Ka-Band</b>	<b>Ka-Band (Fixed / Steerable Beam)</b>
<b>Uplink Coverage</b>	<b>MENA</b>	<b>MENA</b>	<b>DOHA, QATAR</b>
<b>Downlink Coverage</b>	<b>MENA</b>	<b>MENA</b>	<b>Visible Earth</b>
<b>Western Uplink</b>	<b>Yes</b>	<b>Yes</b>	<b>No</b>
<b>Number of Transponder</b>	<b>12+2</b>	<b>7</b>	<b>2</b>
<b>Transponder Bandwidth</b>	<b>33 - 50 MHz</b>	<b>33 &amp; 50 MHz</b>	<b>115 MHz</b>
<b>Transponder Mode</b>	<b>FGM or ALC</b>	<b>FGM or ALC</b>	<b>FGM or ALC</b>
<b>Polarization</b>	<b>Linear</b>	<b>Linear</b>	<b>Circular</b>
<b>Downlink Frequencies</b>	<b>10.95 - 11.20 GHz and 11.45 - 11.7 GHz</b>	<b>21.4 - 21.7 GHz</b>	<b>17.76 GHz</b>
<b>EIRP (Peak) (dBW)</b>	<b>52</b>	<b>53</b>	<b>64</b>

<b>Parameters</b>	<b>Ku-Band</b>	<b>Ka-Band (Fixed Spot Beam)</b>
<b>Uplink Coverage</b>	<b>MENA</b>	<b>MENA Major Cities &amp; Western Europe</b>
<b>Downlink Coverage</b>	<b>MENA</b>	<b>MENA (in Ku Band)</b>
<b>Number of Transponder</b>	<b>20</b>	<b>12</b>
<b>Transponder Bandwidth</b>	<b>36 MHz</b>	<b>36 MHz</b>
<b>Transponder Mode</b>	<b>FGM or ALC</b>	<b>FGM or ALC</b>
<b>Polarization</b>	<b>Linear</b>	<b>Linear</b>
<b>Downlink Frequencies</b>	<b>10.70 - 10.95 GHz and 11.2 - 11.45 GHz</b>	<b>10.70 - 10.95 GHz and 11.2 - 11.45 GHz</b>
<b>EIRP (Peak) (dBW)</b>	<b>53</b>	<b>53</b>