

Description of EPFD validation and results of examination

Input parameters

Mask link data

Mask Id.	Direction	Minimum frequency, MHz	Maximum frequency, MHz	Linked orbit IDs / Satellite IDs	Configuration/band
1	↓	10700	12750	1-12	1/ Ku
2	↔	10700	12750	1-12	1/ Ku
3	↑	12500	14500	1-12	1/ Ku
4	↓	17800	18600	1-12	1/ Ka
5	↓	19700	20200	1-12	1/ Ka
6	↔	17800	18400	1-12	1/ Ka
7	↑	27500	30000	1-12	1/ Ka
8	↓	10700	12700	13-48	2
9	↓	17800	18600	13-48	2
10	↓	19700	20200	13-48	2
11	↔	10700	12700	13-48	2
12	↔	17800	18400	13-48	2
13	↑	12500	14500	13-48	2
14	↑	27500	28600	13-48	2
15	↑	29500	30000	13-48	2

Common SNS Data

Common

A.4.b.7.d.1 Exclusion zone type	A.4.b.7.d.1 Exclusion zone size, degrees
Y - topocentric angle (earth based)	7

Orbits

Apogee/Perigee/Inclination	A.4.b.6.d Uses station keeping	A.4.b.6.e Uses specific precession
1200/1200/72	No keeping	Default

Uplink

A.4.b.7.b Earth station density (1/km ²)	A.4.b.7.c Average distance (km)	A.4.b.7.a number of satellites receiving simultaneously
5E-06	500	1

Downlink

A.4.b.6.a Number of satellites transmitting to any latitude within corresponding range		
From latitude	To latitude	Number
-90	90	1

Group table

Beam(s)	Direction	Minimum frequency, MHz	Maximum frequency, MHz	A.4.b.7.cbis Minimum elevation angle	
				Configuration 1	Configuration 2
KARX1, KARX2, TC	R	27500	28600	20	25
KAG10U1, KAG25U1, KAG40U1	R	27500	29100	20	25
KURX1	R	14000	14500	15	25
KUG10U, KUG25U, KUG40U	R	12750	14500	15	25
KAG10U2, KAG25U2, KAG40U2, KARX3	R	29500	30000	20	25
TXKU4	E	12200	12700	15	25
TXKU3	E	11700	12200	15	25
TXKU2	E	11200	11700	15	25
TXKU1	E	10700	11200	15	25
KUG10D1, KUG25D1, KUG40D1	E	10700	12700	15	25

KAG10D15, KAG25D15, KAG40D15, TM, TXKA3	E	19700	20200	20	25
TXKA1	E	17800	18600	20	25
KAG10D1, KAG10D2, KAG10D3, KAG10D4, KAG10D5, KAG10D6, KAG10D7, KAG25D1, KAG25D2, KAG25D3, KAG25D4, KAG25D5, KAG25D6, KAG25D7, KAG40D1, KAG40D2, KAG40D3, KAG40D4, KAG40D5, KAG40D6, KAG40D7	E	17800	18100	20	25
KUG10D2, KUG25D2, KUG40D2	E	12700	12750	15	25
KAG10D10, KAG10D11, KAG10D12, KAG10D13, KAG10D14, KAG10D8, KAG10D9, KAG25D10, KAG25D11, KAG25D12, KAG25D13, KAG25D14, KAG25D8, KAG25D9, KAG40D10, KAG40D11, KAG40D12, KAG40D13, KAG40D14, KAG40D8, KAG40D9	E	18100	18600	20	25

Results for Configuration 1 Ku

<i>B1A</i>	<i>B2</i>	<i>BR7a</i>	<i>GHz</i>	<i>Orbital planes id. no.</i>	<i>Mask ID</i>	<i>Article 22 Limit</i>	<i>Result</i>	<i>Article 22 Examination</i>
<i>Beam designation</i>	<i>Emi-Rcp</i>	<i>Group id./ Target Group id.</i>						
KUG10U	R	320763186 / 120731526 320763187 / 120731527 320763188 / 120731528 320763189 / 120731529 320763190 / 120731530 320763191 / 120731531	12.75- 13.25	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG10U	R	320763192 / 120731544 320763193 / 120731545 320763194 / 120731546 320763195 / 120731547 320763196 / 120731548 320763197 / 120731549	14-14.5	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG25U	R	320763198 / 120731532 320763199 / 120731533 320763200 / 120731534 320763201 / 120731535 320763202 / 120731536 320763203 / 120731537	12.75- 13.25	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG25U	R	320763204 / 120731550 320763205 / 120731551 320763206 / 120731552 320763207 / 120731553 320763208 / 120731554 320763209 / 120731555	14-14.5	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG25U	R	320763210 / 120744717 320763211 / 120744718	13.75-14	1 - 12	3	TABLE 22-2	Pass	Favorable

KUG40U	R	320763212 / 120731538 320763213 / 120731539 320763214 / 120731540 320763215 / 120731541 320763216 / 120731542 320763217 / 120731543	12.75-13.25	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG40U	R	320763218 / 120731556 320763219 / 120731557 320763220 / 120731558 320763221 / 120731559 320763222 / 120731560 320763223 / 120731561	14-14.5	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG40U	R	320763224 / 120744719 320763225 / 120744721	13.75-14	1 - 12	3	TABLE 22-2	Pass	Favorable
KURX1	R	320763226 / 120732045 320763227 / 120732046 320763228 / 120732047 320763229 / 120732048	14-14.5	1 - 12	3	TABLE 22-2	Pass	Favorable
KUG10D1	E	320762949 / 120731564 320762950 / 120731565 320762951 / 120731566 320762952 / 120731567 320762985 / 120744723 320762994 / 120744732	10.7-11.45	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762953 / 120731576 320762957 / 120731580 320762961 / 120731584 320762965 / 120731588 320762986 / 120744724 320762995 / 120744733	10.95-11.2	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762954 / 120731577 320762958 / 120731581 320762962 / 120731585 320762966 / 120731589 320762987 / 120744725 320762996 / 120744734	11.45-11.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762955 / 120731578 320762959 / 120731582 320762963 / 120731586 320762967 / 120731590 320762969 / 120731594 320762970 / 120731595 320762971 / 120731596 320762972 / 120731597 320762988 / 120744726 320762990 / 120744728 320762997 / 120744735 320762999 / 120744737	11.7-12.2	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG10D1	E	320762956 / 120731579 320762960 / 120731583 320762964 / 120731587 320762968 / 120731591 320762977 / 120731606 320762978 / 120731607 320762979 / 120731608 320762980 / 120731609 320762989 / 120744727 320762992 / 120744730 320762998 / 120744736 320763001 / 120744739	12.2-12.45	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG10D1	E	320762973 / 120731600 320762974 / 120731601 320762975 / 120731602 320762976 / 120731603 320762981 / 120731612 320762982 / 120731613 320762983 / 120731614 320762984 / 120731615 320762991 / 120744729 320762993 / 120744731 320763000 / 120744738 320763002 / 120744740	12.45-12.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

KUG10D2	E	320763003 / 120744791 320763004 / 120744792 320763005 / 120744793 320763006 / 120744794 320763007 / 120744795 320763008 / 120744796	12.7-12.75	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763009 / 120744797 320763012 / 120744800 320763015 / 120744803 320763018 / 120744806 320763021 / 120744809 320763024 / 120744812	10.7-11.45	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763010 / 120744798 320763013 / 120744801 320763016 / 120744804 320763019 / 120744807 320763022 / 120744810 320763025 / 120744813	10.95-11.2	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763011 / 120744799 320763014 / 120744802 320763017 / 120744805 320763020 / 120744808 320763023 / 120744811 320763026 / 120744814	11.45-11.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763027 / 120744815 320763029 / 120744817 320763033 / 120744828 320763035 / 120744832 320763039 / 120744844 320763041 / 120744846 320763045 / 120744850 320763047 / 120744852 320763051 / 120744977 320763053 / 120745205 320763057 / 120745414 320763059 / 120745416	11.7-12.2	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG25D1	E	320763028 / 120744816 320763031 / 120744819 320763034 / 120744829 320763037 / 120744842 320763040 / 120744845 320763043 / 120744848 320763046 / 120744851 320763049 / 120744949 320763052 / 120745094 320763055 / 120745412 320763058 / 120745415 320763061 / 120745418	12.2-12.45	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG25D1	E	320763030 / 120744818 320763032 / 120744820 320763036 / 120744837 320763038 / 120744843 320763042 / 120744847 320763044 / 120744849 320763048 / 120744904 320763050 / 120744969 320763054 / 120745295 320763056 / 120745413 320763060 / 120745417 320763062 / 120745419	12.45-12.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D2	E	320763063 / 120745420 320763064 / 120745421 320763065 / 120745422 320763066 / 120745423 320763067 / 120745424 320763068 / 120745425	12.7-12.75	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763069 / 120745426 320763072 / 120745429 320763075 / 120745696 320763078 / 120745712 320763081 / 120745715 320763084 / 120745718	10.7-11.45	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

KUG40D1	E	320763070 / 120745427 320763073 / 120745694 320763076 / 120745710 320763079 / 120745713 320763082 / 120745716 320763085 / 120745719	10.95-11.2	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763071 / 120745428 320763074 / 120745695 320763077 / 120745711 320763080 / 120745714 320763083 / 120745717 320763086 / 120745720	11.45-11.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763087 / 120745721 320763089 / 120745723 320763093 / 120745727 320763095 / 120745729 320763099 / 120745733 320763101 / 120745735 320763105 / 120745739 320763107 / 120745754 320763111 / 120745758 320763113 / 120745760 320763117 / 120745764 320763119 / 120745766	11.7-12.2	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG40D1	E	320763088 / 120745722 320763091 / 120745725 320763094 / 120745728 320763097 / 120745731 320763100 / 120745734 320763103 / 120745737 320763106 / 120745753 320763109 / 120745756 320763112 / 120745759 320763115 / 120745762 320763118 / 120745765 320763121 / 120745768	12.2-12.45	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG40D1	E	320763090 / 120745724 320763092 / 120745726 320763096 / 120745730 320763098 / 120745732 320763102 / 120745736 320763104 / 120745738 320763108 / 120745755 320763110 / 120745757 320763114 / 120745761 320763116 / 120745763 320763120 / 120745767 320763122 / 120745769	12.45-12.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D2	E	320763123 / 120745770 320763124 / 120745771 320763125 / 120745772 320763126 / 120745773 320763127 / 120745774 320763128 / 120745775	12.7-12.75	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TXKU1	E	320763133 / 120745781	10.7-11.2	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TXKU2	E	320763134 / 120745782	11.2-11.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TXKU3	E	320763135 / 120745783	11.7-12.2	1 - 12	1	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
TXKU4	E	320763136 / 120745784	12.2-12.7	1 - 12	1, 2	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

Results for Configuration 1 band Ka

<i>B1A</i> <i>Beam designation</i>	<i>B2</i> <i>Emi-Rcp</i>	<i>BR7a</i> <i>Group id./ Target Group id.</i>	<i>GHz</i>	<i>Orbital planes id. no.</i>	<i>Mask ID</i>	<i>Article 22 Limit</i>	<i>Result</i>	<i>Article 22 Examination</i>
KAG10U1	R	320763137 / 120731454 320763138 / 120731455 320763139 / 120731456 320763140 / 120731457 320763141 / 120731458 320763142 / 120731459	27.5-29.1	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG10U2	R	320763143 / 120731472 320763144 / 120731473 320763145 / 120731474 320763146 / 120731475 320763147 / 120731476 320763148 / 120731477	29.5-30	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG25U1	R	320763149 / 120731460 320763150 / 120731461 320763151 / 120731462 320763152 / 120731463 320763153 / 120731464 320763154 / 120731465	27.5-29.1	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG25U2	R	320763155 / 120731478 320763156 / 120731479 320763157 / 120731480 320763158 / 120731481 320763159 / 120731482 320763160 / 120731483	29.5-30	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG40U1	R	320763161 / 120731466 320763162 / 120731467 320763163 / 120731468 320763164 / 120731469 320763165 / 120731470 320763166 / 120731471	27.5-29.1	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG40U2	R	320763167 / 120731484 320763168 / 120731485 320763169 / 120731486 320763170 / 120731487 320763171 / 120731488 320763172 / 120731489	29.5-30	1 - 12	7	TABLE 22-2	Pass	Favorable
KARX1	R	320763173 / 120732037 320763174 / 120732038 320763175 / 120732039 320763176 / 120732040 320763177 / 120732053	27.5-28.6	1 - 12	7	TABLE 22-2	Pass	Favorable
KARX2	R	320763178 / 120732049 320763179 / 120732050 320763180 / 120732051 320763181 / 120732052	27.5-28.6	1 - 12	7	TABLE 22-2	Pass	Favorable
KARX3	R	320763182 / 120732041 320763183 / 120732042 320763184 / 120732043 320763185 / 120732044	29.5-30	1 - 12	7	TABLE 22-2	Pass	Favorable
TC	R	320763230 / 120732062 320763231 / 120732063	27.5-28.6	1 - 12	7	TABLE 22-2	Pass	Favorable
KAG10D1	E	320762679 / 120731490 320762680 / 120731491 320762681 / 120731492 320762682 / 120731493 320762683 / 120731494 320762684 / 120731495	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D10	E	320762685 / 120731802 320762686 / 120731803 320762687 / 120731804 320762688 / 120731805 320762689 / 120731806 320762690 / 120731807	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG10D11	E	320762691 / 120731808 320762692 / 120731809 320762693 / 120731810 320762694 / 120731811 320762695 / 120731812 320762696 / 120731813	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D12	E	320762697 / 120731814 320762698 / 120731815 320762699 / 120731816 320762700 / 120731817 320762701 / 120731818 320762702 / 120731819	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D13	E	320762703 / 120731820 320762704 / 120731821 320762705 / 120731822 320762706 / 120731823 320762707 / 120731824 320762708 / 120731825	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D14	E	320762709 / 120731826 320762710 / 120731827 320762711 / 120731828 320762712 / 120731829 320762713 / 120731830 320762714 / 120731831	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D15	E	320762715 / 120731742 320762716 / 120731743 320762717 / 120731744 320762718 / 120731745 320762719 / 120731746 320762720 / 120731747	19.7-20.2	1 - 12	5	TABLE 22-1C	Pass	Favorable
KAG10D2	E	320762721 / 120731760 320762722 / 120731761 320762723 / 120731762 320762724 / 120731763 320762725 / 120731764 320762726 / 120731765	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D3	E	320762727 / 120731766 320762728 / 120731767 320762729 / 120731768 320762730 / 120731769 320762731 / 120731770 320762732 / 120731771	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D4	E	320762733 / 120731772 320762734 / 120731773 320762735 / 120731774 320762736 / 120731775 320762737 / 120731776 320762738 / 120731777	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D5	E	320762739 / 120731778 320762740 / 120731779 320762741 / 120731780 320762742 / 120731781 320762743 / 120731782 320762744 / 120731783	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D6	E	320762745 / 120731784 320762746 / 120731785 320762747 / 120731786 320762748 / 120731787 320762749 / 120731788 320762750 / 120731789	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D7	E	320762751 / 120731790 320762752 / 120731791 320762753 / 120731792 320762754 / 120731793 320762755 / 120731794 320762756 / 120731795	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D8	E	320762757 / 120731508 320762758 / 120731509 320762759 / 120731510 320762760 / 120731511 320762761 / 120731512 320762762 / 120731513	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG10D9	E	320762763 / 120731796 320762764 / 120731797 320762765 / 120731798 320762766 / 120731799 320762767 / 120731800 320762768 / 120731801	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D1	E	320762769 / 120731496 320762770 / 120731497 320762771 / 120731498 320762772 / 120731499 320762773 / 120731500 320762774 / 120731501	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D10	E	320762775 / 120731874 320762776 / 120731875 320762777 / 120731876 320762778 / 120731877 320762779 / 120731878 320762780 / 120731879	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D11	E	320762781 / 120731880 320762782 / 120731881 320762783 / 120731882 320762784 / 120731883 320762785 / 120731884 320762786 / 120731885	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D12	E	320762787 / 120731886 320762788 / 120731887 320762789 / 120731888 320762790 / 120731889 320762791 / 120731890 320762792 / 120731891	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D13	E	320762793 / 120731892 320762794 / 120731893 320762795 / 120731894 320762796 / 120731895 320762797 / 120731896 320762798 / 120731897	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D14	E	320762799 / 120731898 320762800 / 120731899 320762801 / 120731900 320762802 / 120731901 320762803 / 120731902 320762804 / 120731903	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D15	E	320762805 / 120731748 320762806 / 120731749 320762807 / 120731750 320762808 / 120731751 320762809 / 120731752 320762810 / 120731753	19.7-20.2	1 - 12	5	TABLE 22-1C	Pass	Favorable
KAG25D2	E	320762811 / 120731832 320762812 / 120731833 320762813 / 120731834 320762814 / 120731835 320762815 / 120731836 320762816 / 120731837	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D3	E	320762817 / 120731838 320762818 / 120731839 320762819 / 120731840 320762820 / 120731841 320762821 / 120731842 320762822 / 120731843	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D4	E	320762823 / 120731844 320762824 / 120731845 320762825 / 120731846 320762826 / 120731847 320762827 / 120731848 320762828 / 120731849	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D5	E	320762829 / 120731850 320762830 / 120731851 320762831 / 120731852 320762832 / 120731853 320762833 / 120731854 320762834 / 120731855	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG25D6	E	320762835 / 120731856 320762836 / 120731857 320762837 / 120731858 320762838 / 120731859 320762839 / 120731860 320762840 / 120731861	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D7	E	320762841 / 120731862 320762842 / 120731863 320762843 / 120731864 320762844 / 120731865 320762845 / 120731866 320762846 / 120731867	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D8	E	320762847 / 120731514 320762848 / 120731515 320762849 / 120731516 320762850 / 120731517 320762851 / 120731518 320762852 / 120731519	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D9	E	320762853 / 120731868 320762854 / 120731869 320762855 / 120731870 320762856 / 120731871 320762857 / 120731872 320762858 / 120731873	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D1	E	320762859 / 120731502 320762860 / 120731503 320762861 / 120731504 320762862 / 120731505 320762863 / 120731506 320762864 / 120731507	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D10	E	320762865 / 120731946 320762866 / 120731947 320762867 / 120731948 320762868 / 120731949 320762869 / 120731950 320762870 / 120731951	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D11	E	320762871 / 120731952 320762872 / 120731953 320762873 / 120731954 320762874 / 120731955 320762875 / 120731956 320762876 / 120731957	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D12	E	320762877 / 120731958 320762878 / 120731959 320762879 / 120731960 320762880 / 120731961 320762881 / 120731962 320762882 / 120731963	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D13	E	320762883 / 120731964 320762884 / 120731965 320762885 / 120731966 320762886 / 120731967 320762887 / 120731968 320762888 / 120731969	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D14	E	320762889 / 120731970 320762890 / 120731971 320762891 / 120731972 320762892 / 120731973 320762893 / 120731974 320762894 / 120731975	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D15	E	320762895 / 120731754 320762896 / 120731755 320762897 / 120731756 320762898 / 120731757 320762899 / 120731758 320762900 / 120731759	19.7-20.2	1 - 12	5	TABLE 22-1C	Pass	Favorable
KAG40D2	E	320762901 / 120731904 320762902 / 120731905 320762903 / 120731906 320762904 / 120731907 320762905 / 120731908 320762906 / 120731909	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG40D3	E	320762907 / 120731910 320762908 / 120731911 320762909 / 120731912 320762910 / 120731913 320762911 / 120731914 320762912 / 120731915	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D4	E	320762913 / 120731916 320762914 / 120731917 320762915 / 120731918 320762916 / 120731919 320762917 / 120731920 320762918 / 120731921	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D5	E	320762919 / 120731922 320762920 / 120731923 320762921 / 120731924 320762922 / 120731925 320762923 / 120731926 320762924 / 120731927	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D6	E	320762925 / 120731928 320762926 / 120731929 320762927 / 120731930 320762928 / 120731931 320762929 / 120731932 320762930 / 120731933	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D7	E	320762931 / 120731934 320762932 / 120731935 320762933 / 120731936 320762934 / 120731937 320762935 / 120731938 320762936 / 120731939	17.8-18.1	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D8	E	320762937 / 120731520 320762938 / 120731521 320762939 / 120731522 320762940 / 120731523 320762941 / 120731524 320762942 / 120731525	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D9	E	320762943 / 120731940 320762944 / 120731941 320762945 / 120731942 320762946 / 120731943 320762947 / 120731944 320762948 / 120731945	18.1-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
TM	E	320763129 / 120732064	19.7-20.2	1 - 12	5	TABLE 22-1C	Pass	Favorable
TXKA1	E	320763130 / 120732031	17.8-18.6	1 - 12	4, 6	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
TXKA3	E	320763131 / 120732032 320763132 / 120732055	19.7-20.2	1 - 12	5	TABLE 22-1C	Pass	Favorable

Results Configuration 2

<i>B1A</i> <i>Beam designation</i>	<i>B2</i> <i>Emi-Rcp</i>	<i>BR7a</i> <i>Group id./</i> <i>Target Group id.</i>	<i>GHz</i>	<i>Orbital planes id. no.</i>	<i>Mask ID</i>	<i>Article 22 Limit</i>	<i>Result</i>	<i>Article 22 Examination</i>
KAG10U1	R	320763137 / 120731454 320763138 / 120731455 320763139 / 120731456 320763140 / 120731457 320763141 / 120731458 320763142 / 120731459	27.5-29.1	13 - 48	14	TABLE 22-2	Pass	Favorable
KAG10U2	R	320763143 / 120731472 320763144 / 120731473 320763145 / 120731474 320763146 / 120731475 320763147 / 120731476 320763148 / 120731477	29.5-30	13 - 48	15	TABLE 22-2	Pass	Favorable
KAG25U1	R	320763149 / 120731460 320763150 / 120731461 320763151 / 120731462 320763152 / 120731463 320763153 / 120731464 320763154 / 120731465	27.5-29.1	13 - 48	14	TABLE 22-2	Pass	Favorable
KAG25U2	R	320763155 / 120731478 320763156 / 120731479 320763157 / 120731480 320763158 / 120731481 320763159 / 120731482 320763160 / 120731483	29.5-30	13 - 48	15	TABLE 22-2	Pass	Favorable
KAG40U1	R	320763161 / 120731466 320763162 / 120731467 320763163 / 120731468 320763164 / 120731469 320763165 / 120731470 320763166 / 120731471	27.5-29.1	13 - 48	14	TABLE 22-2	Pass	Favorable
KAG40U2	R	320763167 / 120731484 320763168 / 120731485 320763169 / 120731486 320763170 / 120731487 320763171 / 120731488 320763172 / 120731489	29.5-30	13 - 48	15	TABLE 22-2	Pass	Favorable
KARX1	R	320763173 / 120732037 320763174 / 120732038 320763175 / 120732039 320763176 / 120732040 320763177 / 120732053	27.5-28.6	13 - 48	14	TABLE 22-2	Pass	Favorable
KARX2	R	320763178 / 120732049 320763179 / 120732050 320763180 / 120732051 320763181 / 120732052	27.5-28.6	13 - 48	14	TABLE 22-2	Pass	Favorable
KARX3	R	320763182 / 120732041 320763183 / 120732042 320763184 / 120732043 320763185 / 120732044	29.5-30	13 - 48	15	TABLE 22-2	Pass	Favorable
KUG10U	R	320763186 / 120731526 320763187 / 120731527 320763188 / 120731528 320763189 / 120731529 320763190 / 120731530 320763191 / 120731531	12.75- 13.25	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG10U	R	320763192 / 120731544 320763193 / 120731545 320763194 / 120731546 320763195 / 120731547 320763196 / 120731548 320763197 / 120731549	14-14.5	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG25U	R	320763198 / 120731532 320763199 / 120731533 320763200 / 120731534 320763201 / 120731535	12.75- 13.25	13 - 48	13	TABLE 22-2	Pass	Favorable

		320763202 / 120731536 320763203 / 120731537						
KUG25U	R	320763204 / 120731550 320763205 / 120731551 320763206 / 120731552 320763207 / 120731553 320763208 / 120731554 320763209 / 120731555	14-14.5	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG25U	R	320763210 / 120744717 320763211 / 120744718	13.75-14	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG40U	R	320763212 / 120731538 320763213 / 120731539 320763214 / 120731540 320763215 / 120731541 320763216 / 120731542 320763217 / 120731543	12.75- 13.25	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG40U	R	320763218 / 120731556 320763219 / 120731557 320763220 / 120731558 320763221 / 120731559 320763222 / 120731560 320763223 / 120731561	14-14.5	13 - 48	13	TABLE 22-2	Pass	Favorable
KUG40U	R	320763224 / 120744719 320763225 / 120744721	13.75-14	13 - 48	13	TABLE 22-2	Pass	Favorable
KURX1	R	320763226 / 120732045 320763227 / 120732046 320763228 / 120732047 320763229 / 120732048	14-14.5	13 - 48	13	TABLE 22-2	Pass	Favorable
TC	R	320763230 / 120732062 320763231 / 120732063	27.5-28.6	13 - 48	14	TABLE 22-2	Pass	Favorable
KAG10D1	E	320762679 / 120731490 320762680 / 120731491 320762681 / 120731492 320762682 / 120731493 320762683 / 120731494 320762684 / 120731495	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D10	E	320762685 / 120731802 320762686 / 120731803 320762687 / 120731804 320762688 / 120731805 320762689 / 120731806 320762690 / 120731807	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D11	E	320762691 / 120731808 320762692 / 120731809 320762693 / 120731810 320762694 / 120731811 320762695 / 120731812 320762696 / 120731813	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D12	E	320762697 / 120731814 320762698 / 120731815 320762699 / 120731816 320762700 / 120731817 320762701 / 120731818 320762702 / 120731819	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D13	E	320762703 / 120731820 320762704 / 120731821 320762705 / 120731822 320762706 / 120731823 320762707 / 120731824 320762708 / 120731825	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D14	E	320762709 / 120731826 320762710 / 120731827 320762711 / 120731828 320762712 / 120731829 320762713 / 120731830 320762714 / 120731831	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D15	E	320762715 / 120731742 320762716 / 120731743 320762717 / 120731744 320762718 / 120731745 320762719 / 120731746 320762720 / 120731747	19.7-20.2	13 - 48	10	TABLE 22-1C	Pass	Favorable

KAG10D2	E	320762721 / 120731760 320762722 / 120731761 320762723 / 120731762 320762724 / 120731763 320762725 / 120731764 320762726 / 120731765	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D3	E	320762727 / 120731766 320762728 / 120731767 320762729 / 120731768 320762730 / 120731769 320762731 / 120731770 320762732 / 120731771	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D4	E	320762733 / 120731772 320762734 / 120731773 320762735 / 120731774 320762736 / 120731775 320762737 / 120731776 320762738 / 120731777	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D5	E	320762739 / 120731778 320762740 / 120731779 320762741 / 120731780 320762742 / 120731781 320762743 / 120731782 320762744 / 120731783	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D6	E	320762745 / 120731784 320762746 / 120731785 320762747 / 120731786 320762748 / 120731787 320762749 / 120731788 320762750 / 120731789	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D7	E	320762751 / 120731790 320762752 / 120731791 320762753 / 120731792 320762754 / 120731793 320762755 / 120731794 320762756 / 120731795	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D8	E	320762757 / 120731508 320762758 / 120731509 320762759 / 120731510 320762760 / 120731511 320762761 / 120731512 320762762 / 120731513	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG10D9	E	320762763 / 120731796 320762764 / 120731797 320762765 / 120731798 320762766 / 120731799 320762767 / 120731800 320762768 / 120731801	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D1	E	320762769 / 120731496 320762770 / 120731497 320762771 / 120731498 320762772 / 120731499 320762773 / 120731500 320762774 / 120731501	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D10	E	320762775 / 120731874 320762776 / 120731875 320762777 / 120731876 320762778 / 120731877 320762779 / 120731878 320762780 / 120731879	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D11	E	320762781 / 120731880 320762782 / 120731881 320762783 / 120731882 320762784 / 120731883 320762785 / 120731884 320762786 / 120731885	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D12	E	320762787 / 120731886 320762788 / 120731887 320762789 / 120731888 320762790 / 120731889 320762791 / 120731890 320762792 / 120731891	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG25D13	E	320762793 / 120731892 320762794 / 120731893 320762795 / 120731894 320762796 / 120731895 320762797 / 120731896 320762798 / 120731897	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D14	E	320762799 / 120731898 320762800 / 120731899 320762801 / 120731900 320762802 / 120731901 320762803 / 120731902 320762804 / 120731903	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D15	E	320762805 / 120731748 320762806 / 120731749 320762807 / 120731750 320762808 / 120731751 320762809 / 120731752 320762810 / 120731753	19.7-20.2	13 - 48	10	TABLE 22-1C	Pass	Favorable
KAG25D2	E	320762811 / 120731832 320762812 / 120731833 320762813 / 120731834 320762814 / 120731835 320762815 / 120731836 320762816 / 120731837	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D3	E	320762817 / 120731838 320762818 / 120731839 320762819 / 120731840 320762820 / 120731841 320762821 / 120731842 320762822 / 120731843	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D4	E	320762823 / 120731844 320762824 / 120731845 320762825 / 120731846 320762826 / 120731847 320762827 / 120731848 320762828 / 120731849	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D5	E	320762829 / 120731850 320762830 / 120731851 320762831 / 120731852 320762832 / 120731853 320762833 / 120731854 320762834 / 120731855	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D6	E	320762835 / 120731856 320762836 / 120731857 320762837 / 120731858 320762838 / 120731859 320762839 / 120731860 320762840 / 120731861	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D7	E	320762841 / 120731862 320762842 / 120731863 320762843 / 120731864 320762844 / 120731865 320762845 / 120731866 320762846 / 120731867	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D8	E	320762847 / 120731514 320762848 / 120731515 320762849 / 120731516 320762850 / 120731517 320762851 / 120731518 320762852 / 120731519	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG25D9	E	320762853 / 120731868 320762854 / 120731869 320762855 / 120731870 320762856 / 120731871 320762857 / 120731872 320762858 / 120731873	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D1	E	320762859 / 120731502 320762860 / 120731503 320762861 / 120731504 320762862 / 120731505 320762863 / 120731506 320762864 / 120731507	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG40D10	E	320762865 / 120731946 320762866 / 120731947 320762867 / 120731948 320762868 / 120731949 320762869 / 120731950 320762870 / 120731951	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D11	E	320762871 / 120731952 320762872 / 120731953 320762873 / 120731954 320762874 / 120731955 320762875 / 120731956 320762876 / 120731957	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D12	E	320762877 / 120731958 320762878 / 120731959 320762879 / 120731960 320762880 / 120731961 320762881 / 120731962 320762882 / 120731963	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D13	E	320762883 / 120731964 320762884 / 120731965 320762885 / 120731966 320762886 / 120731967 320762887 / 120731968 320762888 / 120731969	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D14	E	320762889 / 120731970 320762890 / 120731971 320762891 / 120731972 320762892 / 120731973 320762893 / 120731974 320762894 / 120731975	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D15	E	320762895 / 120731754 320762896 / 120731755 320762897 / 120731756 320762898 / 120731757 320762899 / 120731758 320762900 / 120731759	19.7-20.2	13 - 48	10	TABLE 22-1C	Pass	Favorable
KAG40D2	E	320762901 / 120731904 320762902 / 120731905 320762903 / 120731906 320762904 / 120731907 320762905 / 120731908 320762906 / 120731909	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D3	E	320762907 / 120731910 320762908 / 120731911 320762909 / 120731912 320762910 / 120731913 320762911 / 120731914 320762912 / 120731915	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D4	E	320762913 / 120731916 320762914 / 120731917 320762915 / 120731918 320762916 / 120731919 320762917 / 120731920 320762918 / 120731921	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D5	E	320762919 / 120731922 320762920 / 120731923 320762921 / 120731924 320762922 / 120731925 320762923 / 120731926 320762924 / 120731927	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D6	E	320762925 / 120731928 320762926 / 120731929 320762927 / 120731930 320762928 / 120731931 320762929 / 120731932 320762930 / 120731933	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D7	E	320762931 / 120731934 320762932 / 120731935 320762933 / 120731936 320762934 / 120731937 320762935 / 120731938 320762936 / 120731939	17.8-18.1	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable

KAG40D8	E	320762937 / 120731520 320762938 / 120731521 320762939 / 120731522 320762940 / 120731523 320762941 / 120731524 320762942 / 120731525	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KAG40D9	E	320762943 / 120731940 320762944 / 120731941 320762945 / 120731942 320762946 / 120731943 320762947 / 120731944 320762948 / 120731945	18.1-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
KUG10D1	E	320762949 / 120731564 320762950 / 120731565 320762951 / 120731566 320762952 / 120731567 320762985 / 120744723 320762994 / 120744732	10.7-11.45	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762953 / 120731576 320762957 / 120731580 320762961 / 120731584 320762965 / 120731588 320762986 / 120744724 320762995 / 120744733	10.95-11.2	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762954 / 120731577 320762958 / 120731581 320762962 / 120731585 320762966 / 120731589 320762987 / 120744725 320762996 / 120744734	11.45-11.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D1	E	320762955 / 120731578 320762959 / 120731582 320762963 / 120731586 320762967 / 120731590 320762969 / 120731594 320762970 / 120731595 320762971 / 120731596 320762972 / 120731597 320762988 / 120744726 320762990 / 120744728 320762997 / 120744735 320762999 / 120744737	11.7-12.2	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG10D1	E	320762956 / 120731579 320762960 / 120731583 320762964 / 120731587 320762968 / 120731591 320762977 / 120731606 320762978 / 120731607 320762979 / 120731608 320762980 / 120731609 320762989 / 120744727 320762992 / 120744730 320762998 / 120744736 320763001 / 120744739	12.2-12.45	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG10D1	E	320762973 / 120731600 320762974 / 120731601 320762975 / 120731602 320762976 / 120731603 320762981 / 120731612 320762982 / 120731613 320762983 / 120731614 320762984 / 120731615 320762991 / 120744729 320762993 / 120744731 320763000 / 120744738 320763002 / 120744740	12.45-12.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG10D2	E	320763003 / 120744791 320763004 / 120744792 320763005 / 120744793 320763006 / 120744794 320763007 / 120744795 320763008 / 120744796	12.7-12.75	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

KUG25D1	E	320763009 / 120744797 320763012 / 120744800 320763015 / 120744803 320763018 / 120744806 320763021 / 120744809 320763024 / 120744812	10.7-11.45	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763010 / 120744798 320763013 / 120744801 320763016 / 120744804 320763019 / 120744807 320763022 / 120744810 320763025 / 120744813	10.95-11.2	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763011 / 120744799 320763014 / 120744802 320763017 / 120744805 320763020 / 120744808 320763023 / 120744811 320763026 / 120744814	11.45-11.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D1	E	320763027 / 120744815 320763029 / 120744817 320763033 / 120744828 320763035 / 120744832 320763039 / 120744844 320763041 / 120744846 320763045 / 120744850 320763047 / 120744852 320763051 / 120744977 320763053 / 120745205 320763057 / 120745414 320763059 / 120745416	11.7-12.2	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG25D1	E	320763028 / 120744816 320763031 / 120744819 320763034 / 120744829 320763037 / 120744842 320763040 / 120744845 320763043 / 120744848 320763046 / 120744851 320763049 / 120744949 320763052 / 120745094 320763055 / 120745412 320763058 / 120745415 320763061 / 120745418	12.2-12.45	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG25D1	E	320763030 / 120744818 320763032 / 120744820 320763036 / 120744837 320763038 / 120744843 320763042 / 120744847 320763044 / 120744849 320763048 / 120744904 320763050 / 120744969 320763054 / 120745295 320763056 / 120745413 320763060 / 120745417 320763062 / 120745419	12.45-12.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG25D2	E	320763063 / 120745420 320763064 / 120745421 320763065 / 120745422 320763066 / 120745423 320763067 / 120745424 320763068 / 120745425	12.7-12.75	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763069 / 120745426 320763072 / 120745429 320763075 / 120745696 320763078 / 120745712 320763081 / 120745715 320763084 / 120745718	10.7-11.45	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763070 / 120745427 320763073 / 120745694 320763076 / 120745710 320763079 / 120745713 320763082 / 120745716 320763085 / 120745719	10.95-11.2	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

KUG40D1	E	320763071 / 120745428 320763074 / 120745695 320763077 / 120745711 320763080 / 120745714 320763083 / 120745717 320763086 / 120745720	11.45-11.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D1	E	320763087 / 120745721 320763089 / 120745723 320763093 / 120745727 320763095 / 120745729 320763099 / 120745733 320763101 / 120745735 320763105 / 120745739 320763107 / 120745754 320763111 / 120745758 320763113 / 120745760 320763117 / 120745764 320763119 / 120745766	11.7-12.2	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	N/A Pass N/A Pass	N/A
KUG40D1	E	320763088 / 120745722 320763091 / 120745725 320763094 / 120745728 320763097 / 120745731 320763100 / 120745734 320763103 / 120745737 320763106 / 120745753 320763109 / 120745756 320763112 / 120745759 320763115 / 120745762 320763118 / 120745765 320763121 / 120745768	12.2-12.45	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
KUG40D1	E	320763090 / 120745724 320763092 / 120745726 320763096 / 120745730 320763098 / 120745732 320763102 / 120745736 320763104 / 120745738 320763108 / 120745755 320763110 / 120745757 320763114 / 120745761 320763116 / 120745763 320763120 / 120745767 320763122 / 120745769	12.45-12.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
KUG40D2	E	320763123 / 120745770 320763124 / 120745771 320763125 / 120745772 320763126 / 120745773 320763127 / 120745774 320763128 / 120745775	12.7-12.75	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TM	E	320763129 / 120732064	19.7-20.2	13 - 48	10	TABLE 22-1C	Pass	Favorable
TXKA1	E	320763130 / 120732031	17.8-18.6	13 - 48	9, 12	TABLE 22-1B TABLE 22-3	Pass Pass	Favorable
TXKA3	E	320763131 / 120732032 320763132 / 120732055	19.7-20.2	13 - 48	10	TABLE 22-1C	Pass	Favorable
TXKU1	E	320763133 / 120745781	10.7-11.2	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TXKU2	E	320763134 / 120745782	11.2-11.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable
TXKU3	E	320763135 / 120745783	11.7-12.2	13 - 48	8	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D	Pass Pass Pass Pass	Favorable
TXKU4	E	320763136 / 120745784	12.2-12.7	13 - 48	8, 11	RR 22.5C4 RR 22.5C8 TABLE 22-1A TABLE 22-1D TABLE 22-3	Pass Pass Pass Pass Pass	Favorable

Notes:

1. Findings are promulgated as favorable when all applicable limits in Article 22 are met for given group of frequency assignments in all applicable scenarios.
2. The Result column can be either Pass or Fail (see Rec. ITU-R S.1503-2). N/A (Non Applicable) refers to the case when an applicable Article 22 limit is not examined in the current scenario.
3. Qualified Favorable is established due to continuous application of Resolution 85 (WRC-03) on request by the notifying administration.