

Description of EPFD validation and results of examination

Downlink examination of frequency ranges 17.8-18.6 GHz.

Inter-satellite examination of frequency ranges 17.8-18.4 GHz.

Uplink examination of frequency ranges 27.5 - 30 GHz

Configuration 1. Orbital plane 1

<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>
MGSR1	R	317814816 / 117814816 317814817 / 117814817 317814818 / 117814818 317814819 / 117814819 317814820 / 117814820 317814821 / 117814821	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSR2	R	317814822 / 117814822 317814823 / 117814823 317814824 / 117814824 317814825 / 117814825 317814826 / 117814826 317814827 / 117814827	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR1	R	317814840 / 117814840 317814841 / 117814841 317814842 / 117814842 317814843 / 117814843 317814844 / 117814844 317814845 / 117814845	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR2	R	317814846 / 117814846 317814847 / 117814847 317814848 / 117814848 317814849 / 117814849 317814850 / 117814850 317814851 / 117814851	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR1	R	317814864 / 117814864 317814865 / 117814865 317814866 / 117814866 317814867 / 117814867 317814868 / 117814868 317814869 / 117814869	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR2	R	317814870 / 117814870 317814871 / 117814871 317814872 / 117814872 317814873 / 117814873 317814874 / 117814874 317814875 / 117814875	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE

R1R	R	317814888 / 117814888 317814891 / 117814891 317814894 / 117814894	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R1R	R	317814890 / 117814890 317814893 / 117814893 317814896 / 117814896	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814897 / 117814897 317814900 / 117814900 317814903 / 117814903	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814899 / 117814899 317814902 / 117814902 317814905 / 117814905	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814906 / 117814906 317814909 / 117814909 317814912 / 117814912	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814908 / 117814908 317814911 / 117814911 317814914 / 117814914	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814915 / 117814915 317814918 / 117814918 317814921 / 117814921	28	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814917 / 117814917 317814920 / 117814920 317814923 / 117814923	29	1	C1 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSE1	E	317814683 / 117814683 317814684 / 117814684 317814685 / 117814685 317814686 / 117814686 317814687 / 117814687 317814688 / 117814688	17	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814689 / 117814689 317814690 / 117814690 317814691 / 117814691 317814692 / 117814692 317814693 / 117814693 317814694 / 117814694	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814695 / 117814695 317814696 / 117814696 317814697 / 117814697 317814698 / 117814698 317814699 / 117814699 317814700 / 117814700	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MMSE1	E	317814713 / 117814713 317814714 / 117814714 317814715 / 117814715 317814716 / 117814716 317814717 / 117814717 317814718 / 117814718	17	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MMSE2	E	317814719 / 117814719 317814720 / 117814720 317814721 / 117814721 317814722 / 117814722	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE

		317814723 / 117814723 317814724 / 117814724						
MMSE2	E	317814725 / 117814725 317814726 / 117814726 317814727 / 117814727 317814728 / 117814728 317814729 / 117814729 317814730 / 117814730	19	1	C1 1 - 3	TABLE 22-1C	N/A	N/A
MPSE1	E	317814743 / 117814743 317814744 / 117814744 317814745 / 117814745 317814746 / 117814746 317814747 / 117814747 317814748 / 117814748	17	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814749 / 117814749 317814750 / 117814750 317814751 / 117814751 317814752 / 117814752 317814753 / 117814753 317814754 / 117814754	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814755 / 117814755 317814756 / 117814756 317814757 / 117814757 317814758 / 117814758 317814759 / 117814759 317814760 / 117814760	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814773 / 117814773 317814776 / 117814776 317814779 / 117814779	17	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T1R	E	317814775 / 117814775 317814778 / 117814778 317814781 / 117814781	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814782 / 117814782 317814783 / 117814783 317814784 / 117814784 317814785 / 117814785	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814786 / 117814786 317814789 / 117814789 317814792 / 117814792	17	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814788 / 117814788 317814791 / 117814791 317814794 / 117814794	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T2R	E	317814795 / 117814795 317814796 / 117814796 317814797 / 117814797	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814798 / 117814798 317814801 / 117814801 317814804 / 117814804	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814800 / 117814800 317814803 / 117814803 317814806 / 117814806	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

T4R	E	317814807 / 117814807 317814810 / 117814810 317814813 / 117814813	18	1	C1 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T4R	E	317814809 / 117814809 317814812 / 117814812 317814815 / 117814815	19	1		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

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<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>
MGSR1	R	317814816 / 117814816 317814817 / 117814817 317814818 / 117814818 317814819 / 117814819 317814820 / 117814820 317814821 / 117814821	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSR2	R	317814822 / 117814822 317814823 / 117814823 317814824 / 117814824 317814825 / 117814825 317814826 / 117814826 317814827 / 117814827	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR1	R	317814840 / 117814840 317814841 / 117814841 317814842 / 117814842 317814843 / 117814843 317814844 / 117814844 317814845 / 117814845	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR2	R	317814846 / 117814846 317814847 / 117814847 317814848 / 117814848 317814849 / 117814849 317814850 / 117814850 317814851 / 117814851	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR1	R	317814864 / 117814864 317814865 / 117814865 317814866 / 117814866 317814867 / 117814867 317814868 / 117814868 317814869 / 117814869	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR2	R	317814870 / 117814870 317814871 / 117814871 317814872 / 117814872 317814873 / 117814873 317814874 / 117814874 317814875 / 117814875	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE

R1R	R	317814888 / 117814888 317814891 / 117814891 317814894 / 117814894	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R1R	R	317814890 / 117814890 317814893 / 117814893 317814896 / 117814896	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814897 / 117814897 317814900 / 117814900 317814903 / 117814903	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814899 / 117814899 317814902 / 117814902 317814905 / 117814905	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814906 / 117814906 317814909 / 117814909 317814912 / 117814912	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814908 / 117814908 317814911 / 117814911 317814914 / 117814914	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814915 / 117814915 317814918 / 117814918 317814921 / 117814921	28	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814917 / 117814917 317814920 / 117814920 317814923 / 117814923	29	2 - 5	C2 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSE1	E	317814683 / 117814683 317814684 / 117814684 317814685 / 117814685 317814686 / 117814686 317814687 / 117814687 317814688 / 117814688	17	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814689 / 117814689 317814690 / 117814690 317814691 / 117814691 317814692 / 117814692 317814693 / 117814693 317814694 / 117814694	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814695 / 117814695 317814696 / 117814696 317814697 / 117814697 317814698 / 117814698 317814699 / 117814699 317814700 / 117814700	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MMSE1	E	317814713 / 117814713 317814714 / 117814714 317814715 / 117814715 317814716 / 117814716 317814717 / 117814717 317814718 / 117814718	17	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MMSE2	E	317814719 / 117814719 317814720 / 117814720 317814721 / 117814721 317814722 / 117814722	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE

		317814723 / 117814723 317814724 / 117814724						
MMSE2	E	317814725 / 117814725 317814726 / 117814726 317814727 / 117814727 317814728 / 117814728 317814729 / 117814729 317814730 / 117814730	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MPSE1	E	317814743 / 117814743 317814744 / 117814744 317814745 / 117814745 317814746 / 117814746 317814747 / 117814747 317814748 / 117814748	17	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814749 / 117814749 317814750 / 117814750 317814751 / 117814751 317814752 / 117814752 317814753 / 117814753 317814754 / 117814754	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814755 / 117814755 317814756 / 117814756 317814757 / 117814757 317814758 / 117814758 317814759 / 117814759 317814760 / 117814760	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814773 / 117814773 317814776 / 117814776 317814779 / 117814779	17	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T1R	E	317814775 / 117814775 317814778 / 117814778 317814781 / 117814781	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814782 / 117814782 317814783 / 117814783 317814784 / 117814784 317814785 / 117814785	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814786 / 117814786 317814789 / 117814789 317814792 / 117814792	17	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814788 / 117814788 317814791 / 117814791 317814794 / 117814794	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T2R	E	317814795 / 117814795 317814796 / 117814796 317814797 / 117814797	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814798 / 117814798 317814801 / 117814801 317814804 / 117814804	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814800 / 117814800 317814803 / 117814803 317814806 / 117814806	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

T4R	E	317814807 / 117814807 317814810 / 117814810 317814813 / 117814813	18	2 - 5	C2 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T4R	E	317814809 / 117814809 317814812 / 117814812 317814815 / 117814815	19	2 - 5		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

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<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>
MGSR1	R	317814816 / 117814816 317814817 / 117814817 317814818 / 117814818 317814819 / 117814819 317814820 / 117814820 317814821 / 117814821	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSR2	R	317814822 / 117814822 317814823 / 117814823 317814824 / 117814824 317814825 / 117814825 317814826 / 117814826 317814827 / 117814827	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR1	R	317814840 / 117814840 317814841 / 117814841 317814842 / 117814842 317814843 / 117814843 317814844 / 117814844 317814845 / 117814845	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR2	R	317814846 / 117814846 317814847 / 117814847 317814848 / 117814848 317814849 / 117814849 317814850 / 117814850 317814851 / 117814851	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR1	R	317814864 / 117814864 317814865 / 117814865 317814866 / 117814866 317814867 / 117814867 317814868 / 117814868 317814869 / 117814869	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR2	R	317814870 / 117814870 317814871 / 117814871 317814872 / 117814872 317814873 / 117814873 317814874 / 117814874 317814875 / 117814875	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE

R1R	R	317814888 / 117814888 317814891 / 117814891 317814894 / 117814894	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R1R	R	317814890 / 117814890 317814893 / 117814893 317814896 / 117814896	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814897 / 117814897 317814900 / 117814900 317814903 / 117814903	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814899 / 117814899 317814902 / 117814902 317814905 / 117814905	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814906 / 117814906 317814909 / 117814909 317814912 / 117814912	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814908 / 117814908 317814911 / 117814911 317814914 / 117814914	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814915 / 117814915 317814918 / 117814918 317814921 / 117814921	28	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814917 / 117814917 317814920 / 117814920 317814923 / 117814923	29	6 - 9	C3 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSE1	E	317814683 / 117814683 317814684 / 117814684 317814685 / 117814685 317814686 / 117814686 317814687 / 117814687 317814688 / 117814688	17	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814689 / 117814689 317814690 / 117814690 317814691 / 117814691 317814692 / 117814692 317814693 / 117814693 317814694 / 117814694	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814695 / 117814695 317814696 / 117814696 317814697 / 117814697 317814698 / 117814698 317814699 / 117814699 317814700 / 117814700	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MMSE1	E	317814713 / 117814713 317814714 / 117814714 317814715 / 117814715 317814716 / 117814716 317814717 / 117814717 317814718 / 117814718	17	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MMSE2	E	317814719 / 117814719 317814720 / 117814720 317814721 / 117814721 317814722 / 117814722	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE

		317814723 / 117814723 317814724 / 117814724						
MMSE2	E	317814725 / 117814725 317814726 / 117814726 317814727 / 117814727 317814728 / 117814728 317814729 / 117814729 317814730 / 117814730	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MPSE1	E	317814743 / 117814743 317814744 / 117814744 317814745 / 117814745 317814746 / 117814746 317814747 / 117814747 317814748 / 117814748	17	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814749 / 117814749 317814750 / 117814750 317814751 / 117814751 317814752 / 117814752 317814753 / 117814753 317814754 / 117814754	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814755 / 117814755 317814756 / 117814756 317814757 / 117814757 317814758 / 117814758 317814759 / 117814759 317814760 / 117814760	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814773 / 117814773 317814776 / 117814776 317814779 / 117814779	17	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T1R	E	317814775 / 117814775 317814778 / 117814778 317814781 / 117814781	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814782 / 117814782 317814783 / 117814783 317814784 / 117814784 317814785 / 117814785	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814786 / 117814786 317814789 / 117814789 317814792 / 117814792	17	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814788 / 117814788 317814791 / 117814791 317814794 / 117814794	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T2R	E	317814795 / 117814795 317814796 / 117814796 317814797 / 117814797	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814798 / 117814798 317814801 / 117814801 317814804 / 117814804	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814800 / 117814800 317814803 / 117814803 317814806 / 117814806	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

T4R	E	317814807 / 117814807 317814810 / 117814810 317814813 / 117814813	18	6 - 9	C3 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T4R	E	317814809 / 117814809 317814812 / 117814812 317814815 / 117814815	19	6 - 9		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

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<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>
MGSR1	R	317814816 / 117814816 317814817 / 117814817 317814818 / 117814818 317814819 / 117814819 317814820 / 117814820 317814821 / 117814821	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSR2	R	317814822 / 117814822 317814823 / 117814823 317814824 / 117814824 317814825 / 117814825 317814826 / 117814826 317814827 / 117814827	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR1	R	317814840 / 117814840 317814841 / 117814841 317814842 / 117814842 317814843 / 117814843 317814844 / 117814844 317814845 / 117814845	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR2	R	317814846 / 117814846 317814847 / 117814847 317814848 / 117814848 317814849 / 117814849 317814850 / 117814850 317814851 / 117814851	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR1	R	317814864 / 117814864 317814865 / 117814865 317814866 / 117814866 317814867 / 117814867 317814868 / 117814868 317814869 / 117814869	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR2	R	317814870 / 117814870 317814871 / 117814871 317814872 / 117814872 317814873 / 117814873 317814874 / 117814874 317814875 / 117814875	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE

R1R	R	317814888 / 117814888 317814891 / 117814891 317814894 / 117814894	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R1R	R	317814890 / 117814890 317814893 / 117814893 317814896 / 117814896	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814897 / 117814897 317814900 / 117814900 317814903 / 117814903	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814899 / 117814899 317814902 / 117814902 317814905 / 117814905	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814906 / 117814906 317814909 / 117814909 317814912 / 117814912	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814908 / 117814908 317814911 / 117814911 317814914 / 117814914	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814915 / 117814915 317814918 / 117814918 317814921 / 117814921	28	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814917 / 117814917 317814920 / 117814920 317814923 / 117814923	29	10 - 13	C4 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSE1	E	317814683 / 117814683 317814684 / 117814684 317814685 / 117814685 317814686 / 117814686 317814687 / 117814687 317814688 / 117814688	17	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814689 / 117814689 317814690 / 117814690 317814691 / 117814691 317814692 / 117814692 317814693 / 117814693 317814694 / 117814694	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814695 / 117814695 317814696 / 117814696 317814697 / 117814697 317814698 / 117814698 317814699 / 117814699 317814700 / 117814700	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MMSE1	E	317814713 / 117814713 317814714 / 117814714 317814715 / 117814715 317814716 / 117814716 317814717 / 117814717 317814718 / 117814718	17	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MMSE2	E	317814719 / 117814719 317814720 / 117814720 317814721 / 117814721 317814722 / 117814722	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE

		317814723 / 117814723 317814724 / 117814724						
MMSE2	E	317814725 / 117814725 317814726 / 117814726 317814727 / 117814727 317814728 / 117814728 317814729 / 117814729 317814730 / 117814730	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MPSE1	E	317814743 / 117814743 317814744 / 117814744 317814745 / 117814745 317814746 / 117814746 317814747 / 117814747 317814748 / 117814748	17	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814749 / 117814749 317814750 / 117814750 317814751 / 117814751 317814752 / 117814752 317814753 / 117814753 317814754 / 117814754	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814755 / 117814755 317814756 / 117814756 317814757 / 117814757 317814758 / 117814758 317814759 / 117814759 317814760 / 117814760	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814773 / 117814773 317814776 / 117814776 317814779 / 117814779	17	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T1R	E	317814775 / 117814775 317814778 / 117814778 317814781 / 117814781	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814782 / 117814782 317814783 / 117814783 317814784 / 117814784 317814785 / 117814785	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814786 / 117814786 317814789 / 117814789 317814792 / 117814792	17	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814788 / 117814788 317814791 / 117814791 317814794 / 117814794	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T2R	E	317814795 / 117814795 317814796 / 117814796 317814797 / 117814797	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814798 / 117814798 317814801 / 117814801 317814804 / 117814804	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814800 / 117814800 317814803 / 117814803 317814806 / 117814806	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

T4R	E	317814807 / 117814807 317814810 / 117814810 317814813 / 117814813	18	10 - 13	C4 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T4R	E	317814809 / 117814809 317814812 / 117814812 317814815 / 117814815	19	10 - 13		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

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<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>
MGSR1	R	317814816 / 117814816 317814817 / 117814817 317814818 / 117814818 317814819 / 117814819 317814820 / 117814820 317814821 / 117814821	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSR2	R	317814822 / 117814822 317814823 / 117814823 317814824 / 117814824 317814825 / 117814825 317814826 / 117814826 317814827 / 117814827	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR1	R	317814840 / 117814840 317814841 / 117814841 317814842 / 117814842 317814843 / 117814843 317814844 / 117814844 317814845 / 117814845	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MMSR2	R	317814846 / 117814846 317814847 / 117814847 317814848 / 117814848 317814849 / 117814849 317814850 / 117814850 317814851 / 117814851	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR1	R	317814864 / 117814864 317814865 / 117814865 317814866 / 117814866 317814867 / 117814867 317814868 / 117814868 317814869 / 117814869	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MPSR2	R	317814870 / 117814870 317814871 / 117814871 317814872 / 117814872 317814873 / 117814873 317814874 / 117814874 317814875 / 117814875	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE

R1R	R	317814888 / 117814888 317814891 / 117814891 317814894 / 117814894	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R1R	R	317814890 / 117814890 317814893 / 117814893 317814896 / 117814896	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814897 / 117814897 317814900 / 117814900 317814903 / 117814903	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R2R	R	317814899 / 117814899 317814902 / 117814902 317814905 / 117814905	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814906 / 117814906 317814909 / 117814909 317814912 / 117814912	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R3R	R	317814908 / 117814908 317814911 / 117814911 317814914 / 117814914	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814915 / 117814915 317814918 / 117814918 317814921 / 117814921	28	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
R4R	R	317814917 / 117814917 317814920 / 117814920 317814923 / 117814923	29	14 - 19	C5 1 - 3	TABLE 22-2	Pass	FAVORABLE
MGSE1	E	317814683 / 117814683 317814684 / 117814684 317814685 / 117814685 317814686 / 117814686 317814687 / 117814687 317814688 / 117814688	17	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814689 / 117814689 317814690 / 117814690 317814691 / 117814691 317814692 / 117814692 317814693 / 117814693 317814694 / 117814694	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MGSE2	E	317814695 / 117814695 317814696 / 117814696 317814697 / 117814697 317814698 / 117814698 317814699 / 117814699 317814700 / 117814700	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MMSE1	E	317814713 / 117814713 317814714 / 117814714 317814715 / 117814715 317814716 / 117814716 317814717 / 117814717 317814718 / 117814718	17	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MMSE2	E	317814719 / 117814719 317814720 / 117814720 317814721 / 117814721 317814722 / 117814722	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE

		317814723 / 117814723 317814724 / 117814724						
MMSE2	E	317814725 / 117814725 317814726 / 117814726 317814727 / 117814727 317814728 / 117814728 317814729 / 117814729 317814730 / 117814730	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
MPSE1	E	317814743 / 117814743 317814744 / 117814744 317814745 / 117814745 317814746 / 117814746 317814747 / 117814747 317814748 / 117814748	17	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814749 / 117814749 317814750 / 117814750 317814751 / 117814751 317814752 / 117814752 317814753 / 117814753 317814754 / 117814754	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
MPSE2	E	317814755 / 117814755 317814756 / 117814756 317814757 / 117814757 317814758 / 117814758 317814759 / 117814759 317814760 / 117814760	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814773 / 117814773 317814776 / 117814776 317814779 / 117814779	17	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T1R	E	317814775 / 117814775 317814778 / 117814778 317814781 / 117814781	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T1R	E	317814782 / 117814782 317814783 / 117814783 317814784 / 117814784 317814785 / 117814785	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814786 / 117814786 317814789 / 117814789 317814792 / 117814792	17	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T2R	E	317814788 / 117814788 317814791 / 117814791 317814794 / 117814794	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE
T2R	E	317814795 / 117814795 317814796 / 117814796 317814797 / 117814797	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814798 / 117814798 317814801 / 117814801 317814804 / 117814804	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T3R	E	317814800 / 117814800 317814803 / 117814803 317814806 / 117814806	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED FAVORABLE

T4R	E	317814807 / 117814807 317814810 / 117814810 317814813 / 117814813	18	14 - 19	C5 1 - 3	TABLE 22-3 TABLE 22-1B	Pass Pass	FAVORABLE
T4R	E	317814809 / 117814809 317814812 / 117814812 317814815 / 117814815	19	14 - 19		TABLE 22-1C	N/A	QUALIFIED 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.