Choose Scandinavian trust

Test Report Cover Sheet – RSP-100 Issue 11, Form B

Test Lab Company Number:	2040D	SAR Test Lab Company Number: (If SAR testing is applicable)	N/A
Antenna Type and Gain:	Smarteq SmartDisc Combi		

Emissions Information

Radio Type (E.g. LTE B1, 802.11b, BLE)	Frequency Min (MHz)	Frequency Max (MHz)	RF Power (W)		Measured BW (MHz) (99%)	Calculated BW (MHz) As per TRC-43 (same as Measured)	Emission Classification (E.g. F1D, G1D, D1D)	Transmitter Spurious (dBµV/m @3m)	Specification Standard RSS No. & Issue No. See link for current list	
			Min	Max						
GPRS	824.2	848.8	1.714	1.849	0.247	0.247	247KGXW	< -13 dBm (C)	132	3
EGPRS	824.2	848.8	0.462	0.480	0.245	0.245	245KG7W	< -13 dBm (C)	132	3
GPRS	1850.2	1909.8	1.194	1.334	0.249	0.249	249KGXW	< -13 dBm (C)	133	6
EGPRS	1850.2	1909.8	0.532	0.601	0.249	0.249	249KG7W	< -13 dBm (C)	133	6
WCDMA	826.4	846.6	0.246	0.251	4.13	4.13	4M13F9W	< -13 dBm (C)	132	3
WCDMA	1712.4	1752.6	0.366	0.382	4.14	4.14	4M14F9W	< -13 dBm (C)	139	3
WCDMA	1852.4	1907.6	0.343	0.352	4.15	4.15	4M15F9W	< -13 dBm (C)	133	6
LTE	699.7	715.3	0.175	0.247	1.09	1.09	1M09W7D	< -13 dBm (C)	130	2
LTE	704.0	711.0	0.178	0.218	8.93	8.93	8M93W7D	< -13 dBm (C)	130	2
LTE	704.0	711.0	0.224	0.348	8.93	8.93	8M93G7D	< -13 dBm (C)	130	2
LTE	779.5	784.5	0.230	0.309	4.49	4.49	4M49W7D	< -13 dBm (C)	130	2
LTE	779.5	784.5	0.303	0.440	4.48	4.48	4M48G7D	< -13 dBm (C)	130	2
LTE	782.0	782.0	0.244	0.291	8.91	8.91	8M91W7D	< -13 dBm (C)	130	2
LTE	782.0	782.0	0.302	0.422	8.91	8.91	8M91G7D	< -13 dBm (C)	130	2
LTE	824.7	848.3	0.139	0.194	1.09	1.09	1M09W7D	< -13 dBm (C)	132	3
LTE	825.5	847.5	0.137	0.170	2.69	2.69	2M69W7D	< -13 dBm (C)	132	3
LTE	826.5	846.5	0.145	0.195	4.49	4.49	4M49W7D	< -13 dBm (C)	132	3
LTE	829.0	844.0	0.139	0.170	8.93	8.93	8M93W7D	< -13 dBm (C)	132	3
LTE	829.0	844.0	0.175	0.233	8.93	8.93	8M93G7D	< -13 dBm (C)	132	3
LTE	831.5	841.5	0.150	0.183	13.4	13.4	13M4W7D	< -13 dBm (C)	132	3
LTE	831.5	841.5	0.186	0.258	13.5	13.5	13M5G7D	< -13 dBm (C)	132	3
LTE	1850.7	1909.3	0.180	0.255	1.09	1.09	1M09W7D	< -13 dBm (C)	133	6
LTE	1850.7	1914.3	0.196	0.273	1.09	1.09	1M09W7D	< -13 dBm (C)	133	6
LTE	1855.0	1910.0	0.198	0.411	8.91	8.91	8M91G7D	< -13 dBm (C)	133	6
LTE	1860.0	1900.0	0.187	0.226	17.9	17.9	17M9W7D	< -13 dBm (C)	133	6
LTE	1860.0	1900.0	0.218	0.420	17.9	17.9	17M9G7D	< -13 dBm (C)	133	6
LTE	1860.0	1905.0	0.183	0.249	17.9	17.9	17M9W7D	< -13 dBm (C)	133	6
LTE	1860.0	1905.0	0.203	0.352	17.9	17.9	17M9G7D	< -13 dBm (C)	133	6
LTE	1710.7	1754.3	0.212	0.288	1.09	1.09	1M09W7D	< -13 dBm (C)	139	3
LTE	1720.0	1745.0	0.208	0.377	17.9	17.9	17M9W7D	< -13 dBm (C)	139	3
LTE	1720.0	1745.0	0.262	0.489	17.9	17.9	17M9G7D	< -13 dBm (C)	139	3

LTE	2502.5	2567.5	0.238	0.319	4.49	4.49	4M49W7D	< -13 dBm (C)	199	3
LTE	2510.0	2560.0	0.313	0.486	17.9	17.9	17M9G7D	< -13 dBm (C)	199	3
LTE	2510.0	2680.0	0.278	0.348	17.9	17.9	17M9W7D	< -13 dBm (C)	199	3
LTE	2510.0	2680.0	0.349	0.488	17.9	17.9	17M9G7D	< -13 dBm (C)	199	3
LTE	2575.0	2615.0	0.273	0.394	8.91	8.91	8M91G7D	< -13 dBm (C)	199	3
LTE	2580.0	2610.0	0.215	0.280	17.8	17.8	17M8W7D	< -13 dBm (C)	199	3
LTE	2580.0	2610.0	0.274	0.393	17.8	17.8	17M8G7D	< -13 dBm (C)	199	3
BLE	2402	2480		0.001	1.12	1.12	1M12F1D	48.8 (Av)	247	2
BT	2402	2480		0.005	0.919	0.919	919KF1D	63.6 (Pk)	247	2
BT	2402	2480		0.005	1.19	1.19	1M19G1D	63.1 (Pk)	247	2
802.11b	2412	2462		0.039	13.6	13.6	13M6G1D	46.1 (Av)	247	2
802.11g	2412	2462		0.024	16.5	16.5	16M5D1D	49.9 (Av)	247	2
11n HT20	2412	2462		0.024	17.6	17.6	17M6D1D	47.6 (Av)	247	2
11n HT40	2422	2452		0.019	36.2	36.2	36M2D1D	52.3 (Av)	247	2
11ac HT20	5180	5240		0.016	17.4	17.4	17M4D1D	45.1 (Av)	247	2
11ac HT20	5260	5320		0.017	17.4	17.4	17M4D1D	45.9 (Av)	247	2
11ac HT20	5500	5580		0.013	17.4	17.4	17M4D1D	45.6 (Av)	247	2
11ac HT20	5660	5700		0.013	17.4	17.4	17M4D1D	45.6 (Av)	247	2
11ac HT20	5745	5825		0.013	17.5	17.5	17M5D1D	57.6 (Pk)	247	2
11ac HT40	5190	5230		0.014	36.1	36.1	36M1D1D	45.1 (Av)	247	2
11ac HT40	5270	5310		0.014	36.0	36.0	36M0D1D	45.2 (Av)	247	2
11ac HT40	5510	5550		0.013	36.0	36.0	36M0D1D	45.6 (Av)	247	2
11ac HT40	5670	5710		0.013	36.0	36.0	36M0D1D	58.2 (Pk)	247	2
11ac HT40	5755	5795		0.010	36.0	36.0	36M0D1D	58.2 (Pk)	247	2
11ac HT80	5210	5210		0.012	75.2	75.2	75M2D1D	45.2 (Av)	247	2
11ac HT80	5290	5290		0.012	75.3	75.3	75M3D1D	45.3 (Av)	247	2
11ac HT80	5530	5530		0.012	75.2	75.2	75M2D1D	46.0 (Av)	247	2
11ac HT80	5690	5690		0.012	75.2	75.2	75M2D1D	58.0 (Pk)	247	2
11ac HT80	5775	5775		0.009	75.3	75.3	75M3D1D	58.0 (Pk)	247	2

C = Measured Conducted

Please insert additional rows as needed.

Agreement Signature

ATTESTATION: The test measurements were made in accordance with the above-mentioned departmental standard(s), and the equipment identified in this application has been subject to all the applicable test conditions specified in the departmental standards and all of the requirements of the standards have been met. The certificate holder allows the technical parameters referred to in Section 5.5 of ISED CB-02, as per the appropriate section in RSP-100 for the type of certification, to be posted in the Radio Equipment List (REL) on the Bureau's website.

Signature of Authorized Applicant:	Frode Sveinsen
Name and Title of Authorized Signature:	Frode Sveinsen, Senior Engineer, Nemko AS
Date:	4/12/2022