

検査成績表
<TEST REPORT>

品名<Model Name> (インピーダンスアナライザ<IMPEDANCE ANALYZER>)
 形名<Model Number> (IM7583-01)
 製造番号<Serial No.> (No. 150854321)
 検査年月日<Test Date> (2015-08-17)
 <YYYY-MM-DD>
 検査条件<Test Conditions> (25.8 °C, 69 %rh)

1. 測定精度<Measurement Accuracy>

項目 <Item>	設定値 <Setup Value>	標準器(校正値) <Standard(Calibration)>	許容範囲 <Tolerance>	測定値 <Measured Value>
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-1. 測定周波数<Measurement Frequency>

項目	設定値	標準器(校正値)	許容範囲	測定値
1MHz	1dBm	—	999900 Hz ~ 1000100 Hz	(999996 Hz)
300MHz	1dBm	—	299970000 Hz ~ 300030000 Hz	(299998884 Hz)

-2. 測定信号レベル<Measurement Signal Level>

項目	設定値	標準器(校正値)	許容範囲	測定値
1MHz	+1dBm	—	-1.00 dBm ~ 3.00 dBm	(1.04 dBm)
100MHz	+1dBm	—	-1.00 dBm ~ 3.00 dBm	(1.03 dBm)
	+0.7dBm	—	-1.30 dBm ~ 2.70 dBm	(0.74 dBm)
	+0.5dBm	—	-1.50 dBm ~ 2.50 dBm	(0.52 dBm)
	0dBm	—	-2.00 dBm ~ 2.00 dBm	(0.03 dBm)
	-13dBm	—	-15.00 dBm ~ -11.00 dBm	(-13.02 dBm)
	-23dBm	—	-25.00 dBm ~ -21.00 dBm	(-22.98 dBm)
	-40dBm	—	-42.00 dBm ~ -38.00 dBm	(-40.03 dBm)
300MHz	+1dBm	—	-1.00 dBm ~ 3.00 dBm	(0.82 dBm)
600MHz	+1dBm	—	-1.00 dBm ~ 3.00 dBm	(0.84 dBm)
	+0.7dBm	—	-1.30 dBm ~ 2.70 dBm	(0.86 dBm)
	+0.5dBm	—	-1.50 dBm ~ 2.50 dBm	(0.35 dBm)
	0dBm	—	-2.00 dBm ~ 2.00 dBm	(-0.11 dBm)
	-13dBm	—	-15.00 dBm ~ -11.00 dBm	(-13.11 dBm)
	-23dBm	—	-25.00 dBm ~ -21.00 dBm	(-23.08 dBm)
	-40dBm	—	-42.00 dBm ~ -38.00 dBm	(-40.15 dBm)

備考<Note>

*1. FAIL判定箇所は、グレー表示としています。<FAIL decision points are highlighted in gray.>

総合判定<Overall Result> (PASS)	検査者<Inspected By> ()	承認者<Approved By> ()
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<TEST REPORT>

製造番号<Serial No.> (No. 150854321)
 検査年月日<Test Date> (2015-08-17)
 <YYYY-MM-DD>

項目 <Item>	設定値 <Setup Value>	標準器(校正値) <Standard(Calibration)>	許容範囲 <Tolerance>	表示値 <Indicated Value>
*1				
-3. 確度<Accuracy>				
(Sample: OPEN)				
100MHz	1dBm Z	2526.27 Ω (2548.00 Ω)	2360.58 Ω ~ 2735.42 Ω	(2551.48 Ω)
300MHz	1dBm Z	842.090 Ω (851.100 Ω)	804.531 Ω ~ 897.669 Ω	(848.976 Ω)
500MHz	1dBm Z	505.254 Ω (509.700 Ω)	478.512 Ω ~ 540.888 Ω	(508.424 Ω)
600MHz	1dBm Z	421.045 Ω (424.300 Ω)	398.550 Ω ~ 450.050 Ω	(423.190 Ω)
(Sample: LOAD(50Ω))				
100MHz	1dBm Z	50.0000 Ω (50.0500 Ω)	49.6384 Ω ~ 50.4616 Ω	(50.0689 Ω)
	θ	0.000 ° (0.030 °)	-0.447 ° ~ 0.507 °	(-0.007 °)
300MHz	1dBm Z	50.0000 Ω (50.0600 Ω)	49.4270 Ω ~ 50.6930 Ω	(50.0635 Ω)
	θ	0.000 ° (0.080 °)	-0.653 ° ~ 0.813 °	(-0.017 °)
500MHz	1dBm Z	50.0000 Ω (50.0700 Ω)	49.1916 Ω ~ 50.9484 Ω	(50.0539 Ω)
	θ	0.000 ° (0.070 °)	-0.947 ° ~ 1.087 °	(-0.021 °)
600MHz	1dBm Z	50.0000 Ω (50.0800 Ω)	49.0126 Ω ~ 51.1474 Ω	(50.0502 Ω)
	θ	0.000 ° (0.060 °)	-1.176 ° ~ 1.296 °	(-0.025 °)
(Sample: Airline OPEN)				
100MHz	1dBm Z	214.148 Ω (214.360 Ω)	211.923 Ω ~ 216.797 Ω	(214.382 Ω)
	θ	-90.000 ° (-89.990 °)	-90.649 ° ~ -89.331 °	(-90.031 °)
300MHz	1dBm Z	60.8213 Ω (60.8600 Ω)	60.0925 Ω ~ 61.6275 Ω	(60.8717 Ω)
	θ	-90.000 ° (-89.920 °)	-90.651 ° ~ -89.189 °	(-89.996 °)
500MHz	1dBm Z	22.5831 Ω (22.5600 Ω)	22.0644 Ω ~ 23.0556 Ω	(22.5482 Ω)
	θ	-90.000 ° (-89.790 °)	-91.064 ° ~ -88.516 °	(-89.849 °)
600MHz	1dBm Z	9.88020 Ω (9.84000 Ω)	9.39542 Ω ~ 10.2845 Ω	(9.82435 Ω)
	θ	-90.000 ° (-89.450 °)	-92.070 ° ~ -86.830 °	(-89.471 °)
(Sample: Airline SHORT)				
100MHz	1dBm Z	10.6354 Ω (10.7170 Ω)	10.5755 Ω ~ 10.8585 Ω	(10.7291 Ω)
	θ	90.000 ° (89.540 °)	88.775 ° ~ 90.305 °	(89.478 °)
300MHz	1dBm Z	36.3604 Ω (36.5200 Ω)	36.0370 Ω ~ 37.0030 Ω	(36.5309 Ω)
	θ	90.000 ° (89.730 °)	88.963 ° ~ 90.497 °	(89.593 °)
500MHz	1dBm Z	86.7477 Ω (87.0800 Ω)	85.4315 Ω ~ 88.7285 Ω	(87.1780 Ω)
	θ	90.000 ° (89.650 °)	88.552 ° ~ 90.748 °	(89.529 °)
600MHz	1dBm Z	154.341 Ω (155.020 Ω)	150.473 Ω ~ 159.567 Ω	(155.423 Ω)
	θ	90.000 ° (89.480 °)	87.779 ° ~ 91.181 °	(89.376 °)